Analysis Options

Analysis: Boussinesq
Global Poisson's ratio: 0.20
Maximum allowable ratio between values of E: 1.5
Horizontal rigid boundary level: -10.50 [m OD]
Displacements at area centroids calculated.

Soil ProfilesSoil Profile 1

Layer	Level at top	Number of intermediate displacement levels	Youngs Modulus Top	Youngs Modulus Btm	Poissons ratio	Non-linear curve
	[mOD]		[kN/m²]	[kN/m²]		
1	19.500	2	2500.0	2500.0	0.20000	None
2	17.000	3	60000.	80000.	0.20000	None
3	14.000	13	42000.	60000.	0.20000	None
4	1.0000	11	90000.	108000.	0.20000	None

Soil Zones

Zone	Name	X coordinates min	X coordinates max	Y coordinates min	Y coordinates max	Profile
		[m]	[m]	[m]	[m]	
1	Soil Zone 1	-25.000	55.000	-20.000	45.000	Soil Profile 1

Load Data

Load ref.	Name	Shape	Orientation of Plane	Load position: Centre of load (Global) X	Y	Z (level)	Angle of local x from	Width x or Radius	Length y	Polygon Coordinates	Rectangle tolerance	Number of rectangles	Load value: Normal (local z)	Tangential (local x)	(local y)
				[m]	[m]	[m]	[Degrees]	[m]	[m]	[m]			[kN/m²]	[kN/m²]	[kN/m²]
1	Load 1	Rectangular	Horizontal	10.000	13.000	15.500	0.0	20.000	26.000	N/A	N/A	1	-80.000	0.0	0.0
2	Load 2	Rectangular	Horizontal	27.000	13.000	15.500	0.0	14.000	26.000	N/A	N/A	1	-45.000	0.0	0.0

Displacement Data

Ref.	Type	Name	Direction of Extrusion	Line/Line for extrusion: First point X	Y	Z(level)	Second point X	Y	Z(level)	No. of intrvls across extrusion/line	Extrusion Depth	No. of intrvls along extrusion	Calculate	Show Detailed results
				[m]	[m]	[m]	[m]	[m]	[m]		[m]			
1	Grid	Grid 1	Global X	-25.000	-20.000	19.500	N/A	45.000	19.500	65	80.000	80	Yes	No
2	Grid	Grid 2	Global X	-25.000	-20.000	15.500	N/A	45.000	15.500	65	80.000	80	Yes	No

Warnings

1 The following displacement locations lie wide of all soil zones. The first soil
Coordinates [38.000, [39.000, [40.000, [41.000, [42.000, [43.000, [44.000, [45.000, [46.000, [47.000, [48.000, [49.000, [50.000, [51.000, [52.000, [53.000, [54.000, [55.000, [-25.000, [-24.000, [-23.000, [-22.000, [-21.000, [-20.000, [-19.000,
profile will be used.

Displacement Data Index (m)
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RESULTS FOR GRIDS

Analysis: Boussinesq
Global Poisson's ratio: 0.20
Horizontal rigid boundary level: -10.50 [m OD]

The maximum displacement difference between
Boussinesq method (-18.190mm) and Mindlin method (-14.036mm)
occurs at point X=6.0000m Y=5.0000m Level 19.500mOD and is 4.1541mm

Name	Location X	Y	Z[Level]	Z	Calc Level	Stresses Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[-]
Load 1	10.00000	13.00000	15.50000	-21.263	15.136	-79.998	-186.87	-809.71E-6
Load 2	27.00000	13.00000	15.50000	-12.739	15.136	-44.999	-105.65	-453.99E-6
Grid 1	-25.00000	-20.00000	19.50000	0.033108	19.083	0.0	0.0	0.0
	-24.00000	-20.00000	19.50000	0.031692	19.083	0.0	0.0	0.0
	-23.00000	-20.00000	19.50000	0.030013	19.083	0.0	0.0	0.0
	-22.00000	-20.00000	19.50000	0.028046	19.083	0.0	0.0	0.0
	-21.00000	-20.00000	19.50000	0.025768	19.083	0.0	0.0	0.0
	-20.00000	-20.00000	19.50000	0.023153	19.083	0.0	0.0	0.0
	-19.00000	-20.00000	19.50000	0.020176	19.083	0.0	0.0	0.0
	-18.00000	-20.00000	19.50000	0.016812	19.083	0.0	0.0	0.0
	-17.00000	-20.00000	19.50000	0.013036	19.083	0.0	0.0	0.0
	-16.00000	-20.00000	19.50000	0.0088267	19.083	0.0	0.0	0.0
	-15.00000	-20.00000	19.50000	0.0041625	19.083	0.0	0.0	0.0
	-14.00000	-20.00000	19.50000	-973.45E-6	19.083	0.0	0.0	0.0
	-13.00000	-20.00000	19.50000	-0.0065943	19.083	0.0	0.0	0.0
	-12.00000	-20.00000	19.50000	-0.012708	19.083	0.0	0.0	0.0
	-11.00000	-20.00000	19.50000	-0.019317	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-10.00000	-20.00000	19.50000	-0.026416	19.083	0.0	0.0	0.0
	-9.00000	-20.00000	19.50000	-0.033990	19.083	0.0	0.0	0.0
	-8.00000	-20.00000	19.50000	-0.042017	19.083	0.0	0.0	0.0
	-7.00000	-20.00000	19.50000	-0.050463	19.083	0.0	0.0	0.0
	-6.00000	-20.00000	19.50000	-0.059284	19.083	0.0	0.0	0.0
	-5.00000	-20.00000	19.50000	-0.068426	19.083	0.0	0.0	0.0
	-4.00000	-20.00000	19.50000	-0.077824	19.083	0.0	0.0	0.0
	-3.00000	-20.00000	19.50000	-0.087401	19.083	0.0	0.0	0.0
	-2.00000	-20.00000	19.50000	-0.097074	19.083	0.0	0.0	0.0
	-1.00000	-20.00000	19.50000	-0.10675	19.083	0.0	0.0	0.0
	0.00000	-20.00000	19.50000	-0.11634	19.083	0.0	0.0	0.0
	1.00000	-20.00000	19.50000	-0.12573	19.083	0.0	0.0	0.0
	2.00000	-20.00000	19.50000	-0.13483	19.083	0.0	0.0	0.0
	3.00000	-20.00000	19.50000	-0.14354	19.083	0.0	0.0	0.0
	4.00000	-20.00000	19.50000	-0.15176	19.083	0.0	0.0	0.0
	5.00000	-20.00000	19.50000	-0.15940	19.083	0.0	0.0	0.0
	6.00000	-20.00000	19.50000	-0.16639	19.083	0.0	0.0	0.0
	7.00000	-20.00000	19.50000	-0.17265	19.083	0.0	0.0	0.0
	8.00000	-20.00000	19.50000	-0.17813	19.083	0.0	0.0	0.0
	9.00000	-20.00000	19.50000	-0.18278	19.083	0.0	0.0	0.0
	10.00000	-20.00000	19.50000	-0.18655	19.083	0.0	0.0	0.0
	11.00000	-20.00000	19.50000	-0.18943	19.083	0.0	0.0	0.0
	12.00000	-20.00000	19.50000	-0.19139	19.083	0.0	0.0	0.0
	13.00000	-20.00000	19.50000	-0.19245	19.083	0.0	0.0	0.0
	14.00000	-20.00000	19.50000	-0.19260	19.083	0.0	0.0	0.0
	15.00000	-20.00000	19.50000	-0.19186	19.083	0.0	0.0	0.0
	16.00000	-20.00000	19.50000	-0.19027	19.083	0.0	0.0	0.0
	17.00000	-20.00000	19.50000	-0.18784	19.083	0.0	0.0	0.0
	18.00000	-20.00000	19.50000	-0.18463	19.083	0.0	0.0	0.0
	19.00000	-20.00000	19.50000	-0.18067	19.083	0.0	0.0	0.0
	20.00000	-20.00000	19.50000	-0.17602	19.083	0.0	0.0	0.0
	21.00000	-20.00000	19.50000	-0.17073	19.083	0.0	0.0	0.0
	22.00000	-20.00000	19.50000	-0.16486	19.083	0.0	0.0	0.0
	23.00000	-20.00000	19.50000	-0.15846	19.083	0.0	0.0	0.0
	24.00000	-20.00000	19.50000	-0.15159	19.083	0.0	0.0	0.0
	25.00000	-20.00000	19.50000	-0.14431	19.083	0.0	0.0	0.0
	26.00000	-20.00000	19.50000	-0.13668	19.083	0.0	0.0	0.0
	27.00000	-20.00000	19.50000	-0.12876	19.083	0.0	0.0	0.0
	28.00000	-20.00000	19.50000	-0.12060	19.083	0.0	0.0	0.0
	29.00000	-20.00000	19.50000	-0.11226	19.083	0.0	0.0	0.0
	30.00000	-20.00000	19.50000	-0.10380	19.083	0.0	0.0	0.0
	31.00000	-20.00000	19.50000	-0.095286	19.083	0.0	0.0	0.0
	32.00000	-20.00000	19.50000	-0.086761	19.083	0.0	0.0	0.0
	33.00000	-20.00000	19.50000	-0.078286	19.083	0.0	0.0	0.0
	34.00000	-20.00000	19.50000	-0.069915	19.083	0.0	0.0	0.0
	35.00000	-20.00000	19.50000	-0.061699	19.083	0.0	0.0	0.0
	36.00000	-20.00000	19.50000	-0.053686	19.083	0.0	0.0	0.0
	37.00000	-20.00000	19.50000	-0.045922	19.083	0.0	0.0	0.0
	38.00000	-20.00000	19.50000	-0.038446	19.083	0.0	0.0	0.0
	39.00000	-20.00000	19.50000	-0.031293	19.083	0.0	0.0	0.0
	40.00000	-20.00000	19.50000	-0.024492	19.083	0.0	0.0	0.0
	41.00000	-20.00000	19.50000	-0.018066	19.083	0.0	0.0	0.0
	42.00000	-20.00000	19.50000	-0.012033	19.083	0.0	0.0	0.0
	43.00000	-20.00000	19.50000	-0.0064022	19.083	0.0	0.0	0.0
	44.00000	-20.00000	19.50000	-0.0011802	19.083	0.0	0.0	0.0
	45.00000	-20.00000	19.50000	0.0036330	19.083	0.0	0.0	0.0
	46.00000	-20.00000	19.50000	0.0080420	19.083	0.0	0.0	0.0
	47.00000	-20.00000	19.50000	0.012056	19.083	0.0	0.0	0.0
	48.00000	-20.00000	19.50000	0.015686	19.083	0.0	0.0	0.0
	49.00000	-20.00000	19.50000	0.018947	19.083	0.0	0.0	0.0
	50.00000	-20.00000	19.50000	0.021857	19.083	0.0	0.0	0.0
	51.00000	-20.00000	19.50000	0.024434	19.083	0.0	0.0	0.0
	52.00000	-20.00000	19.50000	0.026698	19.083	0.0	0.0	0.0
	53.00000	-20.00000	19.50000	0.028668	19.083	0.0	0.0	0.0
	54.00000	-20.00000	19.50000	0.030367	19.083	0.0	0.0	0.0
	55.00000	-20.00000	19.50000	0.031814	19.083	0.0	0.0	0.0
	-25.00000	-19.00000	19.50000	0.031896	19.083	0.0	0.0	0.0
	-24.00000	-19.00000	19.50000	0.030209	19.083	0.0	0.0	0.0
	-23.00000	-19.00000	19.50000	0.028218	19.083	0.0	0.0	0.0
	-22.00000	-19.00000	19.50000	0.025897	19.083	0.0	0.0	0.0
	-21.00000	-19.00000	19.50000	0.023215	19.083	0.0	0.0	0.0
	-20.00000	-19.00000	19.50000	0.020141	19.083	0.0	0.0	0.0
	-19.00000	-19.00000	19.50000	0.016645	19.083	0.0	0.0	0.0
	-18.00000	-19.00000	19.50000	0.012695	19.083	0.0	0.0	0.0
	-17.00000	-19.00000	19.50000	0.0082616	19.083	0.0	0.0	0.0
	-16.00000	-19.00000	19.50000	0.0033150	19.083	0.0	0.0	0.0
	-15.00000	-19.00000	19.50000	-0.0021713	19.083	0.0	0.0	0.0
	-14.00000	-19.00000	19.50000	-0.0082206	19.083	0.0	0.0	0.0
	-13.00000	-19.00000	19.50000	-0.014851	19.083	0.0	0.0	0.0
	-12.00000	-19.00000	19.50000	-0.022077	19.083	0.0	0.0	0.0
	-11.00000	-19.00000	19.50000	-0.029902	19.083	0.0	0.0	0.0
	-10.00000	-19.00000	19.50000	-0.038324	19.083	0.0	0.0	0.0
	-9.00000	-19.00000	19.50000	-0.047330	19.083	0.0	0.0	0.0
	-8.00000	-19.00000	19.50000	-0.056894	19.083	0.0	0.0	0.0
	-7.00000	-19.00000	19.50000	-0.066979	19.083	0.0	0.0	0.0
	-6.00000	-19.00000	19.50000	-0.077534	19.083	0.0	0.0	0.0
	-5.00000	-19.00000	19.50000	-0.088494	19.083	0.0	0.0	0.0
	-4.00000	-19.00000	19.50000	-0.099780	19.083	0.0	0.0	0.0
	-3.00000	-19.00000	19.50000	-0.11130	19.083	0.0	0.0	0.0
	-2.00000	-19.00000	19.50000	-0.12295	19.083	0.0	0.0	0.0
	-1.00000	-19.00000	19.50000	-0.13462	19.083	0.0	0.0	0.0
	0.00000	-19.00000	19.50000	-0.14619	19.083	0.0	0.0	0.0
	1.00000	-19.00000	19.50000	-0.15753	19.083	0.0	0.0	0.0
	2.00000	-19.00000	19.50000	-0.16853	19.083	0.0	0.0	0.0
	3.00000	-19.00000	19.50000	-0.17904	19.083	0.0	0.0	0.0
	4.00000	-19.00000	19.50000	-0.18897	19.083	0.0	0.0	0.0
	5.00000	-19.00000	19.50000	-0.19819	19.083	0.0	0.0	0.0
	6.00000	-19.00000	19.50000	-0.20662	19.083	0.0	0.0	0.0
	7.00000	-19.00000	19.50000	-0.21416	19.083	0.0	0.0	0.0
	8.00000	-19.00000	19.50000	-0.22075	19.083	0.0	0.0	0.0
	9.00000	-19.00000	19.50000	-0.22632	19.083	0.0	0.0	0.0
	10.00000	-19.00000	19.50000	-0.23083	19.083	0.0	0.0	0.0
	11.00000	-19.00000	19.50000	-0.23425	19.083	0.0	0.0	0.0
	12.00000	-19.00000	19.50000	-0.23657	19.083	0.0	0.0	0.0
	13.00000	-19.00000	19.50000	-0.23779	19.083	0.0	0.0	0.0
	14.00000	-19.00000	19.50000	-0.23792	19.083	0.0	0.0	0.0
	15.00000	-19.00000	19.50000	-0.23698	19.083	0.0	0.0	0.0
	16.00000	-19.00000	19.50000	-0.23500	19.083	0.0	0.0	0.0
	17.00000	-19.00000	19.50000	-0.23204	19.083	0.0	0.0	0.0
	18.00000	-19.00000	19.50000	-0.22813	19.083	0.0	0.0	0.0
	19.00000	-19.00000	19.50000	-0.22333	19.083	0.0	0.0	0.0
	20.00000	-19.00000	19.50000	-0.21771	19.083	0.0	0.0	0.0
	21.00000	-19.00000	19.50000	-0.21133	19.083	0.0	0.0	0.0
	22.00000	-19.00000	19.50000	-0.20426	19.083	0.0	0.0	0.0
	23.00000	-19.00000	19.50000	-0.19656	19.083	0.0	0.0	0.0
	24.00000	-19.00000	19.50000	-0.18832	19.083	0.0	0.0	0.0
	25.00000	-19.00000	19.50000	-0.17959	19.083	0.0	0.0	0.0
	26.00000	-19.00000	19.50000	-0.17044	19.083	0.0	0.0	0.0
	27.00000	-19.00000	19.50000	-0.16095	19.083	0.0	0.0	0.0
	28.00000	-19.00000	19.50000	-0.15118	19.083	0.0	0.0	0.0
	29.00000	-19.00000	19.50000	-0.14121	19.083	0.0	0.0	0.0
	30.00000	-19.00000	19.50000	-0.13109	19.083	0.0	0.0	0.0
	31.00000	-19.00000	19.50000	-0.12090	19.083	0.0	0.0	0.0
	32.00000	-19.00000	19.50000	-0.11071	19.083	0.0	0.0	0.0
	33.00000	-19.00000	19.50000	-0.10057	19.083	0.0	0.0	0.0
	34.00000	-19.00000	19.50000	-0.090566	19.083	0.0	0.0	0.0
	35.00000	-19.00000	19.50000	-0.080749	19.083	0.0	0.0	0.0
	36.00000	-19.00000	19.50000	-0.071179	19.083	0.0	0.0	0.0
	37.00000	-19.00000	19.50000	-0.061911	19.083	0.0	0.0	0.0
	38.00000	-19.00000	19.50000	-0.052994	19.083	0.0	0.0	0.0
	39.00000	-19.00000	19.50000	-0.044469	19.083	0.0	0.0	0.0
	40.00000	-19.00000	19.50000	-0.036371	19.083	0.0	0.0	0.0
	41.00000	-19.00000	19.50000	-0.028728	19.083	0.0	0.0	0.0
	42.00000	-19.00000	19.50000	-0.021559	19.083	0.0	0.0	0.0
	43.00000	-19.00000	19.50000	-0.014876	19.083	0.0	0.0	0.0
	44.00000	-19.00000	19.50000	-0.0086850	19.083	0.0	0.0	0.0
	45.00000	-19.00000	19.50000	-0.0029839	19.083	0.0	0.0	0.0
	46.00000	-19.00000	19.50000	0.0022343	19.083	0.0	0.0	0.0
	47.00000	-19.00000	19.50000	0.0069814	19.083	0.0	0.0	0.0
	48.00000	-19.00000	19.50000	0.011273	19.083	0.0	0.0	0.0
	49.00000	-19.00000	19.50000	0.015130	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	50.00000	-19.00000	19.50000	0.018572	19.083	0.0	0.0	0.0
	51.00000	-19.00000	19.50000	0.021623	19.083	0.0	0.0	0.0
	52.00000	-19.00000	19.50000	0.024308	19.083	0.0	0.0	0.0
	53.00000	-19.00000	19.50000	0.026652	19.083	0.0	0.0	0.0
	54.00000	-19.00000	19.50000	0.028680	19.083	0.0	0.0	0.0
	55.00000	-19.00000	19.50000	0.030415	19.083	0.0	0.0	0.0
	-25.00000	-18.00000	19.50000	0.030509	19.083	0.0	0.0	0.0
	-24.00000	-18.00000	19.50000	0.028519	19.083	0.0	0.0	0.0
	-23.00000	-18.00000	19.50000	0.026182	19.083	0.0	0.0	0.0
	-22.00000	-18.00000	19.50000	0.023464	19.083	0.0	0.0	0.0
	-21.00000	-18.00000	19.50000	0.020328	19.083	0.0	0.0	0.0
	-20.00000	-18.00000	19.50000	0.016739	19.083	0.0	0.0	0.0
	-19.00000	-18.00000	19.50000	0.012657	19.083	0.0	0.0	0.0
	-18.00000	-18.00000	19.50000	0.0080445	19.083	0.0	0.0	0.0
	-17.00000	-18.00000	19.50000	0.0028629	19.083	0.0	0.0	0.0
	-16.00000	-18.00000	19.50000	-0.0029246	19.083	0.0	0.0	0.0
	-15.00000	-18.00000	19.50000	-0.0093528	19.083	0.0	0.0	0.0
	-14.00000	-18.00000	19.50000	-0.016453	19.083	0.0	0.0	0.0
	-13.00000	-18.00000	19.50000	-0.024251	19.083	0.0	0.0	0.0
	-12.00000	-18.00000	19.50000	-0.032766	19.083	0.0	0.0	0.0
	-11.00000	-18.00000	19.50000	-0.042010	19.083	0.0	0.0	0.0
	-10.00000	-18.00000	19.50000	-0.051982	19.083	0.0	0.0	0.0
	-9.00000	-18.00000	19.50000	-0.062672	19.083	0.0	0.0	0.0
	-8.00000	-18.00000	19.50000	-0.074053	19.083	0.0	0.0	0.0
	-7.00000	-18.00000	19.50000	-0.086083	19.083	0.0	0.0	0.0
	-6.00000	-18.00000	19.50000	-0.098703	19.083	0.0	0.0	0.0
	-5.00000	-18.00000	19.50000	-0.11184	19.083	0.0	0.0	0.0
	-4.00000	-18.00000	19.50000	-0.12539	19.083	0.0	0.0	0.0
	-3.00000	-18.00000	19.50000	-0.13925	19.083	0.0	0.0	0.0
	-2.00000	-18.00000	19.50000	-0.15329	19.083	0.0	0.0	0.0
	-1.00000	-18.00000	19.50000	-0.16737	19.083	0.0	0.0	0.0
	0.00000	-18.00000	19.50000	-0.18134	19.083	0.0	0.0	0.0
	1.00000	-18.00000	19.50000	-0.19504	19.083	0.0	0.0	0.0
	2.00000	-18.00000	19.50000	-0.20833	19.083	0.0	0.0	0.0
	3.00000	-18.00000	19.50000	-0.22104	19.083	0.0	0.0	0.0
	4.00000	-18.00000	19.50000	-0.23304	19.083	0.0	0.0	0.0
	5.00000	-18.00000	19.50000	-0.24417	19.083	0.0	0.0	0.0
	6.00000	-18.00000	19.50000	-0.25434	19.083	0.0	0.0	0.0
	7.00000	-18.00000	19.50000	-0.26342	19.083	0.0	0.0	0.0
	8.00000	-18.00000	19.50000	-0.27133	19.083	0.0	0.0	0.0
	9.00000	-18.00000	19.50000	-0.27801	19.083	0.0	0.0	0.0
	10.00000	-18.00000	19.50000	-0.28340	19.083	0.0	0.0	0.0
	11.00000	-18.00000	19.50000	-0.28746	19.083	0.0	0.0	0.0
	12.00000	-18.00000	19.50000	-0.29020	19.083	0.0	0.0	0.0
	13.00000	-18.00000	19.50000	-0.29160	19.083	0.0	0.0	0.0
	14.00000	-18.00000	19.50000	-0.29168	19.083	0.0	0.0	0.0
	15.00000	-18.00000	19.50000	-0.29048	19.083	0.0	0.0	0.0
	16.00000	-18.00000	19.50000	-0.28803	19.083	0.0	0.0	0.0
	17.00000	-18.00000	19.50000	-0.28439	19.083	0.0	0.0	0.0
	18.00000	-18.00000	19.50000	-0.27963	19.083	0.0	0.0	0.0
	19.00000	-18.00000	19.50000	-0.27381	19.083	0.0	0.0	0.0
	20.00000	-18.00000	19.50000	-0.26701	19.083	0.0	0.0	0.0
	21.00000	-18.00000	19.50000	-0.25931	19.083	0.0	0.0	0.0
	22.00000	-18.00000	19.50000	-0.25080	19.083	0.0	0.0	0.0
	23.00000	-18.00000	19.50000	-0.24155	19.083	0.0	0.0	0.0
	24.00000	-18.00000	19.50000	-0.23164	19.083	0.0	0.0	0.0
	25.00000	-18.00000	19.50000	-0.22117	19.083	0.0	0.0	0.0
	26.00000	-18.00000	19.50000	-0.21022	19.083	0.0	0.0	0.0
	27.00000	-18.00000	19.50000	-0.19886	19.083	0.0	0.0	0.0
	28.00000	-18.00000	19.50000	-0.18717	19.083	0.0	0.0	0.0
	29.00000	-18.00000	19.50000	-0.17524	19.083	0.0	0.0	0.0
	30.00000	-18.00000	19.50000	-0.16314	19.083	0.0	0.0	0.0
	31.00000	-18.00000	19.50000	-0.15096	19.083	0.0	0.0	0.0
	32.00000	-18.00000	19.50000	-0.13877	19.083	0.0	0.0	0.0
	33.00000	-18.00000	19.50000	-0.12666	19.083	0.0	0.0	0.0
	34.00000	-18.00000	19.50000	-0.11470	19.083	0.0	0.0	0.0
	35.00000	-18.00000	19.50000	-0.10298	19.083	0.0	0.0	0.0
	36.00000	-18.00000	19.50000	-0.091553	19.083	0.0	0.0	0.0
	37.00000	-18.00000	19.50000	-0.080498	19.083	0.0	0.0	0.0
	38.00000	-18.00000	19.50000	-0.069870	19.083	0.0	0.0	0.0
	39.00000	-18.00000	19.50000	-0.059721	19.083	0.0	0.0	0.0
	40.00000	-18.00000	19.50000	-0.050092	19.083	0.0	0.0	0.0
	41.00000	-18.00000	19.50000	-0.041015	19.083	0.0	0.0	0.0
	42.00000	-18.00000	19.50000	-0.032514	19.083	0.0	0.0	0.0
	43.00000	-18.00000	19.50000	-0.024600	19.083	0.0	0.0	0.0
	44.00000	-18.00000	19.50000	-0.017279	19.083	0.0	0.0	0.0
	45.00000	-18.00000	19.50000	-0.010547	19.083	0.0	0.0	0.0
	46.00000	-18.00000	19.50000	-0.0043932	19.083	0.0	0.0	0.0
	47.00000	-18.00000	19.50000	0.0011992	19.083	0.0	0.0	0.0
	48.00000	-18.00000	19.50000	0.0062513	19.083	0.0	0.0	0.0
	49.00000	-18.00000	19.50000	0.010788	19.083	0.0	0.0	0.0
	50.00000	-18.00000	19.50000	0.014837	19.083	0.0	0.0	0.0
	51.00000	-18.00000	19.50000	0.018427	19.083	0.0	0.0	0.0
	52.00000	-18.00000	19.50000	0.021589	19.083	0.0	0.0	0.0
	53.00000	-18.00000	19.50000	0.024353	19.083	0.0	0.0	0.0
	54.00000	-18.00000	19.50000	0.026750	19.083	0.0	0.0	0.0
	55.00000	-18.00000	19.50000	0.028810	19.083	0.0	0.0	0.0
	-25.00000	-17.00000	19.50000	0.028937	19.083	0.0	0.0	0.0
	-24.00000	-17.00000	19.50000	0.026613	19.083	0.0	0.0	0.0
	-23.00000	-17.00000	19.50000	0.023891	19.083	0.0	0.0	0.0
	-22.00000	-17.00000	19.50000	0.020731	19.083	0.0	0.0	0.0
	-21.00000	-17.00000	19.50000	0.017090	19.083	0.0	0.0	0.0
	-20.00000	-17.00000	19.50000	0.012922	19.083	0.0	0.0	0.0
	-19.00000	-17.00000	19.50000	0.0081818	19.083	0.0	0.0	0.0
	-18.00000	-17.00000	19.50000	0.0028210	19.083	0.0	0.0	0.0
	-17.00000	-17.00000	19.50000	-0.0032080	19.083	0.0	0.0	0.0
	-16.00000	-17.00000	19.50000	-0.0099522	19.083	0.0	0.0	0.0
	-15.00000	-17.00000	19.50000	-0.017457	19.083	0.0	0.0	0.0
	-14.00000	-17.00000	19.50000	-0.025763	19.083	0.0	0.0	0.0
	-13.00000	-17.00000	19.50000	-0.034907	19.083	0.0	0.0	0.0
	-12.00000	-17.00000	19.50000	-0.044917	19.083	0.0	0.0	0.0
	-11.00000	-17.00000	19.50000	-0.055812	19.083	0.0	0.0	0.0
	-10.00000	-17.00000	19.50000	-0.067599	19.083	0.0	0.0	0.0
	-9.00000	-17.00000	19.50000	-0.080269	19.083	0.0	0.0	0.0
	-8.00000	-17.00000	19.50000	-0.093796	19.083	0.0	0.0	0.0
	-7.00000	-17.00000	19.50000	-0.10814	19.083	0.0	0.0	0.0
	-6.00000	-17.00000	19.50000	-0.12322	19.083	0.0	0.0	0.0
	-5.00000	-17.00000	19.50000	-0.13896	19.083	0.0	0.0	0.0
	-4.00000	-17.00000	19.50000	-0.15523	19.083	0.0	0.0	0.0
	-3.00000	-17.00000	19.50000	-0.17191	19.083	0.0	0.0	0.0
	-2.00000	-17.00000	19.50000	-0.18884	19.083	0.0	0.0	0.0
	-1.00000	-17.00000	19.50000	-0.20584	19.083	0.0	0.0	0.0
	0.00000	-17.00000	19.50000	-0.22273	19.083	0.0	0.0	0.0
	1.00000	-17.00000	19.50000	-0.23931	19.083	0.0	0.0	0.0
	2.00000	-17.00000	19.50000	-0.25538	19.083	0.0	0.0	0.0
	3.00000	-17.00000	19.50000	-0.27076	19.083	0.0	0.0	0.0
	4.00000	-17.00000	19.50000	-0.28526	19.083	0.0	0.0	0.0
	5.00000	-17.00000	19.50000	-0.29872	19.083	0.0	0.0	0.0
	6.00000	-17.00000	19.50000	-0.31098	19.083	0.0	0.0	0.0
	7.00000	-17.00000	19.50000	-0.32192	19.083	0.0	0.0	0.0
	8.00000	-17.00000	19.50000	-0.33143	19.083	0.0	0.0	0.0
	9.00000	-17.00000	19.50000	-0.33943	19.083	0.0	0.0	0.0
	10.00000	-17.00000	19.50000	-0.34587	19.083	0.0	0.0	0.0
	11.00000	-17.00000	19.50000	-0.35070	19.083	0.0	0.0	0.0
	12.00000	-17.00000	19.50000	-0.35390	19.083	0.0	0.0	0.0
	13.00000	-17.00000	19.50000	-0.35550	19.083	0.0	0.0	0.0
	14.00000	-17.00000	19.50000	-0.35551	19.083	0.0	0.0	0.0
	15.00000	-17.00000	19.50000	-0.35396	19.083	0.0	0.0	0.0
	16.00000	-17.00000	19.50000	-0.35092	19.083	0.0	0.0	0.0
	17.00000	-17.00000	19.50000	-0.34646	19.083	0.0	0.0	0.0
	18.00000	-17.00000	19.50000	-0.34065	19.083	0.0	0.0	0.0
	19.00000	-17.00000	19.50000	-0.33358	19.083	0.0	0.0	0.0
	20.00000	-17.00000	19.50000	-0.32535	19.083	0.0	0.0	0.0
	21.00000	-17.00000	19.50000	-0.31606	19.083	0.0	0.0	0.0
	22.00000	-17.00000	19.50000	-0.30580	19.083	0.0	0.0	0.0
	23.00000	-17.00000	19.50000	-0.29467	19.083	0.0	0.0	0.0
	24.00000	-17.00000	19.50000	-0.28278	19.083	0.0	0.0	0.0
	25.00000	-17.00000	19.50000	-0.27023	19.083	0.0	0.0	0.0
	26.00000	-17.00000	19.50000	-0.25711	19.083	0.0	0.0	0.0
	27.00000	-17.00000	19.50000	-0.24351	19.083	0.0	0.0	0.0
	28.00000	-17.00000	19.50000	-0.22953	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	29.00000	-17.00000	19.50000	-0.21526	19.083	0.0	0.0	0.0
	30.00000	-17.00000	19.50000	-0.20079	19.083	0.0	0.0	0.0
	31.00000	-17.00000	19.50000	-0.18623	19.083	0.0	0.0	0.0
	32.00000	-17.00000	19.50000	-0.17166	19.083	0.0	0.0	0.0
	33.00000	-17.00000	19.50000	-0.15719	19.083	0.0	0.0	0.0
	34.00000	-17.00000	19.50000	-0.14291	19.083	0.0	0.0	0.0
	35.00000	-17.00000	19.50000	-0.12890	19.083	0.0	0.0	0.0
	36.00000	-17.00000	19.50000	-0.11527	19.083	0.0	0.0	0.0
	37.00000	-17.00000	19.50000	-0.10208	19.083	0.0	0.0	0.0
	38.00000	-17.00000	19.50000	-0.089422	19.083	0.0	0.0	0.0
	39.00000	-17.00000	19.50000	-0.077347	19.083	0.0	0.0	0.0
	40.00000	-17.00000	19.50000	-0.065907	19.083	0.0	0.0	0.0
	41.00000	-17.00000	19.50000	-0.055142	19.083	0.0	0.0	0.0
	42.00000	-17.00000	19.50000	-0.045076	19.083	0.0	0.0	0.0
	43.00000	-17.00000	19.50000	-0.035723	19.083	0.0	0.0	0.0
	44.00000	-17.00000	19.50000	-0.027086	19.083	0.0	0.0	0.0
	45.00000	-17.00000	19.50000	-0.019158	19.083	0.0	0.0	0.0
	46.00000	-17.00000	19.50000	-0.011923	19.083	0.0	0.0	0.0
	47.00000	-17.00000	19.50000	-0.0053578	19.083	0.0	0.0	0.0
	48.00000	-17.00000	19.50000	564.92E-6	19.083	0.0	0.0	0.0
	49.00000	-17.00000	19.50000	0.0058778	19.083	0.0	0.0	0.0
	50.00000	-17.00000	19.50000	0.010616	19.083	0.0	0.0	0.0
	51.00000	-17.00000	19.50000	0.014816	19.083	0.0	0.0	0.0
	52.00000	-17.00000	19.50000	0.018516	19.083	0.0	0.0	0.0
	53.00000	-17.00000	19.50000	0.021753	19.083	0.0	0.0	0.0
	54.00000	-17.00000	19.50000	0.024565	19.083	0.0	0.0	0.0
	55.00000	-17.00000	19.50000	0.026987	19.083	0.0	0.0	0.0
	-25.00000	-16.00000	19.50000	0.027174	19.083	0.0	0.0	0.0
	-24.00000	-16.00000	19.50000	0.024481	19.083	0.0	0.0	0.0
	-23.00000	-16.00000	19.50000	0.021334	19.083	0.0	0.0	0.0
	-22.00000	-16.00000	19.50000	0.017684	19.083	0.0	0.0	0.0
	-21.00000	-16.00000	19.50000	0.013480	19.083	0.0	0.0	0.0
	-20.00000	-16.00000	19.50000	0.0086678	19.083	0.0	0.0	0.0
	-19.00000	-16.00000	19.50000	0.0031897	19.083	0.0	0.0	0.0
	-18.00000	-16.00000	19.50000	-0.0030125	19.083	0.0	0.0	0.0
	-17.00000	-16.00000	19.50000	-0.0099986	19.083	0.0	0.0	0.0
	-16.00000	-16.00000	19.50000	-0.017828	19.083	0.0	0.0	0.0
	-15.00000	-16.00000	19.50000	-0.026559	19.083	0.0	0.0	0.0
	-14.00000	-16.00000	19.50000	-0.036247	19.083	0.0	0.0	0.0
	-13.00000	-16.00000	19.50000	-0.046939	19.083	0.0	0.0	0.0
	-12.00000	-16.00000	19.50000	-0.058679	19.083	0.0	0.0	0.0
	-11.00000	-16.00000	19.50000	-0.071494	19.083	0.0	0.0	0.0
	-10.00000	-16.00000	19.50000	-0.085402	19.083	0.0	0.0	0.0
	-9.00000	-16.00000	19.50000	-0.10040	19.083	0.0	0.0	0.0
	-8.00000	-16.00000	19.50000	-0.11646	19.083	0.0	0.0	0.0
	-7.00000	-16.00000	19.50000	-0.13354	19.083	0.0	0.0	0.0
	-6.00000	-16.00000	19.50000	-0.15157	19.083	0.0	0.0	0.0
	-5.00000	-16.00000	19.50000	-0.17043	19.083	0.0	0.0	0.0
	-4.00000	-16.00000	19.50000	-0.18998	19.083	0.0	0.0	0.0
	-3.00000	-16.00000	19.50000	-0.21007	19.083	0.0	0.0	0.0
	-2.00000	-16.00000	19.50000	-0.23050	19.083	0.0	0.0	0.0
	-1.00000	-16.00000	19.50000	-0.25105	19.083	0.0	0.0	0.0
	0.00000	-16.00000	19.50000	-0.27149	19.083	0.0	0.0	0.0
	1.00000	-16.00000	19.50000	-0.29157	19.083	0.0	0.0	0.0
	2.00000	-16.00000	19.50000	-0.31105	19.083	0.0	0.0	0.0
	3.00000	-16.00000	19.50000	-0.32968	19.083	0.0	0.0	0.0
	4.00000	-16.00000	19.50000	-0.34723	19.083	0.0	0.0	0.0
	5.00000	-16.00000	19.50000	-0.36351	19.083	0.0	0.0	0.0
	6.00000	-16.00000	19.50000	-0.37831	19.083	0.0	0.0	0.0
	7.00000	-16.00000	19.50000	-0.39150	19.083	0.0	0.0	0.0
	8.00000	-16.00000	19.50000	-0.40293	19.083	0.0	0.0	0.0
	9.00000	-16.00000	19.50000	-0.41252	19.083	0.0	0.0	0.0
	10.00000	-16.00000	19.50000	-0.42020	19.083	0.0	0.0	0.0
	11.00000	-16.00000	19.50000	-0.42592	19.083	0.0	0.0	0.0
	12.00000	-16.00000	19.50000	-0.42968	19.083	0.0	0.0	0.0
	13.00000	-16.00000	19.50000	-0.43148	19.083	0.0	0.0	0.0
	14.00000	-16.00000	19.50000	-0.43137	19.083	0.0	0.0	0.0
	15.00000	-16.00000	19.50000	-0.42938	19.083	0.0	0.0	0.0
	16.00000	-16.00000	19.50000	-0.42560	19.083	0.0	0.0	0.0
	17.00000	-16.00000	19.50000	-0.42011	19.083	0.0	0.0	0.0
	18.00000	-16.00000	19.50000	-0.41301	19.083	0.0	0.0	0.0
	19.00000	-16.00000	19.50000	-0.40442	19.083	0.0	0.0	0.0
	20.00000	-16.00000	19.50000	-0.39445	19.083	0.0	0.0	0.0
	21.00000	-16.00000	19.50000	-0.38321	19.083	0.0	0.0	0.0
	22.00000	-16.00000	19.50000	-0.37084	19.083	0.0	0.0	0.0
	23.00000	-16.00000	19.50000	-0.35746	19.083	0.0	0.0	0.0
	24.00000	-16.00000	19.50000	-0.34319	19.083	0.0	0.0	0.0
	25.00000	-16.00000	19.50000	-0.32813	19.083	0.0	0.0	0.0
	26.00000	-16.00000	19.50000	-0.31241	19.083	0.0	0.0	0.0
	27.00000	-16.00000	19.50000	-0.29614	19.083	0.0	0.0	0.0
	28.00000	-16.00000	19.50000	-0.27941	19.083	0.0	0.0	0.0
	29.00000	-16.00000	19.50000	-0.26235	19.083	0.0	0.0	0.0
	30.00000	-16.00000	19.50000	-0.24506	19.083	0.0	0.0	0.0
	31.00000	-16.00000	19.50000	-0.22765	19.083	0.0	0.0	0.0
	32.00000	-16.00000	19.50000	-0.21023	19.083	0.0	0.0	0.0
	33.00000	-16.00000	19.50000	-0.19293	19.083	0.0	0.0	0.0
	34.00000	-16.00000	19.50000	-0.17586	19.083	0.0	0.0	0.0
	35.00000	-16.00000	19.50000	-0.15913	19.083	0.0	0.0	0.0
	36.00000	-16.00000	19.50000	-0.14285	19.083	0.0	0.0	0.0
	37.00000	-16.00000	19.50000	-0.12713	19.083	0.0	0.0	0.0
	38.00000	-16.00000	19.50000	-0.11205	19.083	0.0	0.0	0.0
	39.00000	-16.00000	19.50000	-0.097684	19.083	0.0	0.0	0.0
	40.00000	-16.00000	19.50000	-0.084102	19.083	0.0	0.0	0.0
	41.00000	-16.00000	19.50000	-0.071345	19.083	0.0	0.0	0.0
	42.00000	-16.00000	19.50000	-0.059442	19.083	0.0	0.0	0.0
	43.00000	-16.00000	19.50000	-0.048406	19.083	0.0	0.0	0.0
	44.00000	-16.00000	19.50000	-0.038237	19.083	0.0	0.0	0.0
	45.00000	-16.00000	19.50000	-0.028923	19.083	0.0	0.0	0.0
	46.00000	-16.00000	19.50000	-0.020440	19.083	0.0	0.0	0.0
	47.00000	-16.00000	19.50000	-0.012759	19.083	0.0	0.0	0.0
	48.00000	-16.00000	19.50000	-0.0058408	19.083	0.0	0.0	0.0
	49.00000	-16.00000	19.50000	355.52E-6	19.083	0.0	0.0	0.0
	50.00000	-16.00000	19.50000	0.0058749	19.083	0.0	0.0	0.0
	51.00000	-16.00000	19.50000	0.010764	19.083	0.0	0.0	0.0
	52.00000	-16.00000	19.50000	0.015069	19.083	0.0	0.0	0.0
	53.00000	-16.00000	19.50000	0.018836	19.083	0.0	0.0	0.0
	54.00000	-16.00000	19.50000	0.022111	19.083	0.0	0.0	0.0
	55.00000	-16.00000	19.50000	0.024936	19.083	0.0	0.0	0.0
	-25.00000	-15.00000	19.50000	0.025216	19.083	0.0	0.0	0.0
	-24.00000	-15.00000	19.50000	0.022119	19.083	0.0	0.0	0.0
	-23.00000	-15.00000	19.50000	0.018503	19.083	0.0	0.0	0.0
	-22.00000	-15.00000	19.50000	0.014313	19.083	0.0	0.0	0.0
	-21.00000	-15.00000	19.50000	0.0094852	19.083	0.0	0.0	0.0
	-20.00000	-15.00000	19.50000	0.0039554	19.083	0.0	0.0	0.0
	-19.00000	-15.00000	19.50000	-0.0023460	19.083	0.0	0.0	0.0
	-18.00000	-15.00000	19.50000	-0.0094911	19.083	0.0	0.0	0.0
	-17.00000	-15.00000	19.50000	-0.017554	19.083	0.0	0.0	0.0
	-16.00000	-15.00000	19.50000	-0.026611	19.083	0.0	0.0	0.0
	-15.00000	-15.00000	19.50000	-0.036736	19.083	0.0	0.0	0.0
	-14.00000	-15.00000	19.50000	-0.048000	19.083	0.0	0.0	0.0
	-13.00000	-15.00000	19.50000	-0.060471	19.083	0.0	0.0	0.0
	-12.00000	-15.00000	19.50000	-0.074206	19.083	0.0	0.0	0.0
	-11.00000	-15.00000	19.50000	-0.089251	19.083	0.0	0.0	0.0
	-10.00000	-15.00000	19.50000	-0.10564	19.083	0.0	0.0	0.0
	-9.00000	-15.00000	19.50000	-0.12337	19.083	0.0	0.0	0.0
	-8.00000	-15.00000	19.50000	-0.14243	19.083	0.0	0.0	0.0
	-7.00000	-15.00000	19.50000	-0.16277	19.083	0.0	0.0	0.0
	-6.00000	-15.00000	19.50000	-0.18430	19.083	0.0	0.0	0.0
	-5.00000	-15.00000	19.50000	-0.20691	19.083	0.0	0.0	0.0
	-4.00000	-15.00000	19.50000	-0.23043	19.083	0.0	0.0	0.0
	-3.00000	-15.00000	19.50000	-0.25465	19.083	0.0	0.0	0.0
	-2.00000	-15.00000	19.50000	-0.27934	19.083	0.0	0.0	0.0
	-1.00000	-15.00000	19.50000	-0.30422	19.083	0.0	0.0	0.0
	0.00000	-15.00000	19.50000	-0.32900	19.083	0.0	0.0	0.0
	1.00000	-15.00000	19.50000	-0.35336	19.083	0.0	0.0	0.0
	2.00000	-15.00000	19.50000	-0.37699	19.083	0.0	0.0	0.0
	3.00000	-15.00000	19.50000	-0.39960	19.083	0.0	0.0	0.0
	4.00000	-15.00000	19.50000	-0.42088	19.083	0.0	0.0	0.0
	5.00000	-15.00000	19.50000	-0.44058	19.083	0.0	0.0	0.0
	6.00000	-15.00000	19.50000	-0.45848	19.083	0.0	0.0	0.0
	7.00000	-15.00000	19.50000	-0.47438	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	8.00000	-15.00000	19.50000	-0.48814	19.083	0.0	0.0	0.0
	9.00000	-15.00000	19.50000	-0.49963	19.083	0.0	0.0	0.0
	10.00000	-15.00000	19.50000	-0.50878	19.083	0.0	0.0	0.0
	11.00000	-15.00000	19.50000	-0.51556	19.083	0.0	0.0	0.0
	12.00000	-15.00000	19.50000	-0.51994	19.083	0.0	0.0	0.0
	13.00000	-15.00000	19.50000	-0.52196	19.083	0.0	0.0	0.0
	14.00000	-15.00000	19.50000	-0.52165	19.083	0.0	0.0	0.0
	15.00000	-15.00000	19.50000	-0.51910	19.083	0.0	0.0	0.0
	16.00000	-15.00000	19.50000	-0.51438	19.083	0.0	0.0	0.0
	17.00000	-15.00000	19.50000	-0.50762	19.083	0.0	0.0	0.0
	18.00000	-15.00000	19.50000	-0.49893	19.083	0.0	0.0	0.0
	19.00000	-15.00000	19.50000	-0.48846	19.083	0.0	0.0	0.0
	20.00000	-15.00000	19.50000	-0.47636	19.083	0.0	0.0	0.0
	21.00000	-15.00000	19.50000	-0.46277	19.083	0.0	0.0	0.0
	22.00000	-15.00000	19.50000	-0.44785	19.083	0.0	0.0	0.0
	23.00000	-15.00000	19.50000	-0.43174	19.083	0.0	0.0	0.0
	24.00000	-15.00000	19.50000	-0.41459	19.083	0.0	0.0	0.0
	25.00000	-15.00000	19.50000	-0.39654	19.083	0.0	0.0	0.0
	26.00000	-15.00000	19.50000	-0.37771	19.083	0.0	0.0	0.0
	27.00000	-15.00000	19.50000	-0.35823	19.083	0.0	0.0	0.0
	28.00000	-15.00000	19.50000	-0.33823	19.083	0.0	0.0	0.0
	29.00000	-15.00000	19.50000	-0.31782	19.083	0.0	0.0	0.0
	30.00000	-15.00000	19.50000	-0.29715	19.083	0.0	0.0	0.0
	31.00000	-15.00000	19.50000	-0.27632	19.083	0.0	0.0	0.0
	32.00000	-15.00000	19.50000	-0.25549	19.083	0.0	0.0	0.0
	33.00000	-15.00000	19.50000	-0.23480	19.083	0.0	0.0	0.0
	34.00000	-15.00000	19.50000	-0.21438	19.083	0.0	0.0	0.0
	35.00000	-15.00000	19.50000	-0.19438	19.083	0.0	0.0	0.0
	36.00000	-15.00000	19.50000	-0.17493	19.083	0.0	0.0	0.0
	37.00000	-15.00000	19.50000	-0.15617	19.083	0.0	0.0	0.0
	38.00000	-15.00000	19.50000	-0.13820	19.083	0.0	0.0	0.0
	39.00000	-15.00000	19.50000	-0.12112	19.083	0.0	0.0	0.0
	40.00000	-15.00000	19.50000	-0.10500	19.083	0.0	0.0	0.0
	41.00000	-15.00000	19.50000	-0.089890	19.083	0.0	0.0	0.0
	42.00000	-15.00000	19.50000	-0.075828	19.083	0.0	0.0	0.0
	43.00000	-15.00000	19.50000	-0.062824	19.083	0.0	0.0	0.0
	44.00000	-15.00000	19.50000	-0.050873	19.083	0.0	0.0	0.0
	45.00000	-15.00000	19.50000	-0.039954	19.083	0.0	0.0	0.0
	46.00000	-15.00000	19.50000	-0.030036	19.083	0.0	0.0	0.0
	47.00000	-15.00000	19.50000	-0.021074	19.083	0.0	0.0	0.0
	48.00000	-15.00000	19.50000	-0.013021	19.083	0.0	0.0	0.0
	49.00000	-15.00000	19.50000	-0.0058219	19.083	0.0	0.0	0.0
	50.00000	-15.00000	19.50000	580.31E-6	19.083	0.0	0.0	0.0
	51.00000	-15.00000	19.50000	0.0062438	19.083	0.0	0.0	0.0
	52.00000	-15.00000	19.50000	0.011226	19.083	0.0	0.0	0.0
	53.00000	-15.00000	19.50000	0.015585	19.083	0.0	0.0	0.0
	54.00000	-15.00000	19.50000	0.019375	19.083	0.0	0.0	0.0
	55.00000	-15.00000	19.50000	0.022647	19.083	0.0	0.0	0.0
	-25.00000	-14.00000	19.50000	0.023059	19.083	0.0	0.0	0.0
	-24.00000	-14.00000	19.50000	0.019519	19.083	0.0	0.0	0.0
	-23.00000	-14.00000	19.50000	0.015391	19.083	0.0	0.0	0.0
	-22.00000	-14.00000	19.50000	0.010606	19.083	0.0	0.0	0.0
	-21.00000	-14.00000	19.50000	0.0050910	19.083	0.0	0.0	0.0
	-20.00000	-14.00000	19.50000	-0.0012328	19.083	0.0	0.0	0.0
	-19.00000	-14.00000	19.50000	-0.0084491	19.083	0.0	0.0	0.0
	-18.00000	-14.00000	19.50000	-0.016647	19.083	0.0	0.0	0.0
	-17.00000	-14.00000	19.50000	-0.025917	19.083	0.0	0.0	0.0
	-16.00000	-14.00000	19.50000	-0.036356	19.083	0.0	0.0	0.0
	-15.00000	-14.00000	19.50000	-0.048059	19.083	0.0	0.0	0.0
	-14.00000	-14.00000	19.50000	-0.061118	19.083	0.0	0.0	0.0
	-13.00000	-14.00000	19.50000	-0.075625	19.083	0.0	0.0	0.0
	-12.00000	-14.00000	19.50000	-0.091658	19.083	0.0	0.0	0.0
	-11.00000	-14.00000	19.50000	-0.10929	19.083	0.0	0.0	0.0
	-10.00000	-14.00000	19.50000	-0.12856	19.083	0.0	0.0	0.0
	-9.00000	-14.00000	19.50000	-0.14950	19.083	0.0	0.0	0.0
	-8.00000	-14.00000	19.50000	-0.17210	19.083	0.0	0.0	0.0
	-7.00000	-14.00000	19.50000	-0.19631	19.083	0.0	0.0	0.0
	-6.00000	-14.00000	19.50000	-0.22205	19.083	0.0	0.0	0.0
	-5.00000	-14.00000	19.50000	-0.24917	19.083	0.0	0.0	0.0
	-4.00000	-14.00000	19.50000	-0.27747	19.083	0.0	0.0	0.0
	-3.00000	-14.00000	19.50000	-0.30672	19.083	0.0	0.0	0.0
	-2.00000	-14.00000	19.50000	-0.33660	19.083	0.0	0.0	0.0
	-1.00000	-14.00000	19.50000	-0.36678	19.083	0.0	0.0	0.0
	0.00000	-14.00000	19.50000	-0.39688	19.083	0.0	0.0	0.0
	1.00000	-14.00000	19.50000	-0.42651	19.083	0.0	0.0	0.0
	2.00000	-14.00000	19.50000	-0.45525	19.083	0.0	0.0	0.0
	3.00000	-14.00000	19.50000	-0.48273	19.083	0.0	0.0	0.0
	4.00000	-14.00000	19.50000	-0.50857	19.083	0.0	0.0	0.0
	5.00000	-14.00000	19.50000	-0.53247	19.083	0.0	0.0	0.0
	6.00000	-14.00000	19.50000	-0.55412	19.083	0.0	0.0	0.0
	7.00000	-14.00000	19.50000	-0.57332	19.083	0.0	0.0	0.0
	8.00000	-14.00000	19.50000	-0.58986	19.083	0.0	0.0	0.0
	9.00000	-14.00000	19.50000	-0.60363	19.083	0.0	0.0	0.0
	10.00000	-14.00000	19.50000	-0.61454	19.083	0.0	0.0	0.0
	11.00000	-14.00000	19.50000	-0.62255	19.083	0.0	0.0	0.0
	12.00000	-14.00000	19.50000	-0.62765	19.083	0.0	0.0	0.0
	13.00000	-14.00000	19.50000	-0.62988	19.083	0.0	0.0	0.0
	14.00000	-14.00000	19.50000	-0.62930	19.083	0.0	0.0	0.0
	15.00000	-14.00000	19.50000	-0.62600	19.083	0.0	0.0	0.0
	16.00000	-14.00000	19.50000	-0.62010	19.083	0.0	0.0	0.0
	17.00000	-14.00000	19.50000	-0.61174	19.083	0.0	0.0	0.0
	18.00000	-14.00000	19.50000	-0.60109	19.083	0.0	0.0	0.0
	19.00000	-14.00000	19.50000	-0.58832	19.083	0.0	0.0	0.0
	20.00000	-14.00000	19.50000	-0.57360	19.083	0.0	0.0	0.0
	21.00000	-14.00000	19.50000	-0.55714	19.083	0.0	0.0	0.0
	22.00000	-14.00000	19.50000	-0.53912	19.083	0.0	0.0	0.0
	23.00000	-14.00000	19.50000	-0.51972	19.083	0.0	0.0	0.0
	24.00000	-14.00000	19.50000	-0.49911	19.083	0.0	0.0	0.0
	25.00000	-14.00000	19.50000	-0.47745	19.083	0.0	0.0	0.0
	26.00000	-14.00000	19.50000	-0.45489	19.083	0.0	0.0	0.0
	27.00000	-14.00000	19.50000	-0.43158	19.083	0.0	0.0	0.0
	28.00000	-14.00000	19.50000	-0.40765	19.083	0.0	0.0	0.0
	29.00000	-14.00000	19.50000	-0.38325	19.083	0.0	0.0	0.0
	30.00000	-14.00000	19.50000	-0.35851	19.083	0.0	0.0	0.0
	31.00000	-14.00000	19.50000	-0.33359	19.083	0.0	0.0	0.0
	32.00000	-14.00000	19.50000	-0.30866	19.083	0.0	0.0	0.0
	33.00000	-14.00000	19.50000	-0.28388	19.083	0.0	0.0	0.0
	34.00000	-14.00000	19.50000	-0.25944	19.083	0.0	0.0	0.0
	35.00000	-14.00000	19.50000	-0.23550	19.083	0.0	0.0	0.0
	36.00000	-14.00000	19.50000	-0.21225	19.083	0.0	0.0	0.0
	37.00000	-14.00000	19.50000	-0.18984	19.083	0.0	0.0	0.0
	38.00000	-14.00000	19.50000	-0.16841	19.083	0.0	0.0	0.0
	39.00000	-14.00000	19.50000	-0.14809	19.083	0.0	0.0	0.0
	40.00000	-14.00000	19.50000	-0.12895	19.083	0.0	0.0	0.0
	41.00000	-14.00000	19.50000	-0.11107	19.083	0.0	0.0	0.0
	42.00000	-14.00000	19.50000	-0.094469	19.083	0.0	0.0	0.0
	43.00000	-14.00000	19.50000	-0.079164	19.083	0.0	0.0	0.0
	44.00000	-14.00000	19.50000	-0.065141	19.083	0.0	0.0	0.0
	45.00000	-14.00000	19.50000	-0.052368	19.083	0.0	0.0	0.0
	46.00000	-14.00000	19.50000	-0.040798	19.083	0.0	0.0	0.0
	47.00000	-14.00000	19.50000	-0.030374	19.083	0.0	0.0	0.0
	48.00000	-14.00000	19.50000	-0.021030	19.083	0.0	0.0	0.0
	49.00000	-14.00000	19.50000	-0.012696	19.083	0.0	0.0	0.0
	50.00000	-14.00000	19.50000	-0.0052993	19.083	0.0	0.0	0.0
	51.00000	-14.00000	19.50000	0.0012326	19.083	0.0	0.0	0.0
	52.00000	-14.00000	19.50000	0.0069720	19.083	0.0	0.0	0.0
	53.00000	-14.00000	19.50000	0.011988	19.083	0.0	0.0	0.0
	54.00000	-14.00000	19.50000	0.016348	19.083	0.0	0.0	0.0
	55.00000	-14.00000	19.50000	0.020114	19.083	0.0	0.0	0.0
	-25.00000	-13.00000	19.50000	0.020701	19.083	0.0	0.0	0.0
	-24.00000	-13.00000	19.50000	0.016681	19.083	0.0	0.0	0.0
	-23.00000	-13.00000	19.50000	0.011994	19.083	0.0	0.0	0.0
	-22.00000	-13.00000	19.50000	0.0065582	19.083	0.0	0.0	0.0
	-21.00000	-13.00000	19.50000	288.43E-6	19.083	0.0	0.0	0.0
	-20.00000	-13.00000	19.50000	-0.0069101	19.083	0.0	0.0	0.0
	-19.00000	-13.00000	19.50000	-0.015139	19.083	0.0	0.0	0.0
	-18.00000	-13.00000	19.50000	-0.024505	19.083	0.0	0.0	0.0
	-17.00000	-13.00000	19.50000	-0.035124	19.083	0.0	0.0	0.0
	-16.00000	-13.00000	19.50000	-0.047114	19.083	0.0	0.0	0.0
	-15.00000	-13.00000	19.50000	-0.060596	19.083	0.0	0.0	0.0
	-14.00000	-13.00000	19.50000	-0.075692	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-13.00000	-13.00000	19.50000	-0.092521	19.083	0.0	0.0	0.0
	-12.00000	-13.00000	19.50000	-0.11119	19.083	0.0	0.0	0.0
	-11.00000	-13.00000	19.50000	-0.13181	19.083	0.0	0.0	0.0
	-10.00000	-13.00000	19.50000	-0.15444	19.083	0.0	0.0	0.0
	-9.00000	-13.00000	19.50000	-0.17914	19.083	0.0	0.0	0.0
	-8.00000	-13.00000	19.50000	-0.20592	19.083	0.0	0.0	0.0
	-7.00000	-13.00000	19.50000	-0.23474	19.083	0.0	0.0	0.0
	-6.00000	-13.00000	19.50000	-0.26550	19.083	0.0	0.0	0.0
	-5.00000	-13.00000	19.50000	-0.29806	19.083	0.0	0.0	0.0
	-4.00000	-13.00000	19.50000	-0.33217	19.083	0.0	0.0	0.0
	-3.00000	-13.00000	19.50000	-0.36754	19.083	0.0	0.0	0.0
	-2.00000	-13.00000	19.50000	-0.40380	19.083	0.0	0.0	0.0
	-1.00000	-13.00000	19.50000	-0.44049	19.083	0.0	0.0	0.0
	0.00000	-13.00000	19.50000	-0.47715	19.083	0.0	0.0	0.0
	1.00000	-13.00000	19.50000	-0.51326	19.083	0.0	0.0	0.0
	2.00000	-13.00000	19.50000	-0.54830	19.083	0.0	0.0	0.0
	3.00000	-13.00000	19.50000	-0.58178	19.083	0.0	0.0	0.0
	4.00000	-13.00000	19.50000	-0.61324	19.083	0.0	0.0	0.0
	5.00000	-13.00000	19.50000	-0.64226	19.083	0.0	0.0	0.0
	6.00000	-13.00000	19.50000	-0.66850	19.083	0.0	0.0	0.0
	7.00000	-13.00000	19.50000	-0.69169	19.083	0.0	0.0	0.0
	8.00000	-13.00000	19.50000	-0.71160	19.083	0.0	0.0	0.0
	9.00000	-13.00000	19.50000	-0.72810	19.083	0.0	0.0	0.0
	10.00000	-13.00000	19.50000	-0.74109	19.083	0.0	0.0	0.0
	11.00000	-13.00000	19.50000	-0.75054	19.083	0.0	0.0	0.0
	12.00000	-13.00000	19.50000	-0.75645	19.083	0.0	0.0	0.0
	13.00000	-13.00000	19.50000	-0.75887	19.083	0.0	0.0	0.0
	14.00000	-13.00000	19.50000	-0.75789	19.083	0.0	0.0	0.0
	15.00000	-13.00000	19.50000	-0.75362	19.083	0.0	0.0	0.0
	16.00000	-13.00000	19.50000	-0.74622	19.083	0.0	0.0	0.0
	17.00000	-13.00000	19.50000	-0.73588	19.083	0.0	0.0	0.0
	18.00000	-13.00000	19.50000	-0.72278	19.083	0.0	0.0	0.0
	19.00000	-13.00000	19.50000	-0.70716	19.083	0.0	0.0	0.0
	20.00000	-13.00000	19.50000	-0.68924	19.083	0.0	0.0	0.0
	21.00000	-13.00000	19.50000	-0.66927	19.083	0.0	0.0	0.0
	22.00000	-13.00000	19.50000	-0.64748	19.083	0.0	0.0	0.0
	23.00000	-13.00000	19.50000	-0.62408	19.083	0.0	0.0	0.0
	24.00000	-13.00000	19.50000	-0.59930	19.083	0.0	0.0	0.0
	25.00000	-13.00000	19.50000	-0.57330	19.083	0.0	0.0	0.0
	26.00000	-13.00000	19.50000	-0.54627	19.083	0.0	0.0	0.0
	27.00000	-13.00000	19.50000	-0.51837	19.083	0.0	0.0	0.0
	28.00000	-13.00000	19.50000	-0.48974	19.083	0.0	0.0	0.0
	29.00000	-13.00000	19.50000	-0.46053	19.083	0.0	0.0	0.0
	30.00000	-13.00000	19.50000	-0.43092	19.083	0.0	0.0	0.0
	31.00000	-13.00000	19.50000	-0.40108	19.083	0.0	0.0	0.0
	32.00000	-13.00000	19.50000	-0.37121	19.083	0.0	0.0	0.0
	33.00000	-13.00000	19.50000	-0.34150	19.083	0.0	0.0	0.0
	34.00000	-13.00000	19.50000	-0.31219	19.083	0.0	0.0	0.0
	35.00000	-13.00000	19.50000	-0.28350	19.083	0.0	0.0	0.0
	36.00000	-13.00000	19.50000	-0.25566	19.083	0.0	0.0	0.0
	37.00000	-13.00000	19.50000	-0.22886	19.083	0.0	0.0	0.0
	38.00000	-13.00000	19.50000	-0.20329	19.083	0.0	0.0	0.0
	39.00000	-13.00000	19.50000	-0.17909	19.083	0.0	0.0	0.0
	40.00000	-13.00000	19.50000	-0.15637	19.083	0.0	0.0	0.0
	41.00000	-13.00000	19.50000	-0.13520	19.083	0.0	0.0	0.0
	42.00000	-13.00000	19.50000	-0.11562	19.083	0.0	0.0	0.0
	43.00000	-13.00000	19.50000	-0.097623	19.083	0.0	0.0	0.0
	44.00000	-13.00000	19.50000	-0.081195	19.083	0.0	0.0	0.0
	45.00000	-13.00000	19.50000	-0.066281	19.083	0.0	0.0	0.0
	46.00000	-13.00000	19.50000	-0.052818	19.083	0.0	0.0	0.0
	47.00000	-13.00000	19.50000	-0.040725	19.083	0.0	0.0	0.0
	48.00000	-13.00000	19.50000	-0.029917	19.083	0.0	0.0	0.0
	49.00000	-13.00000	19.50000	-0.020304	19.083	0.0	0.0	0.0
	50.00000	-13.00000	19.50000	-0.011792	19.083	0.0	0.0	0.0
	51.00000	-13.00000	19.50000	-0.0042901	19.083	0.0	0.0	0.0
	52.00000	-13.00000	19.50000	0.0022902	19.083	0.0	0.0	0.0
	53.00000	-13.00000	19.50000	0.0080343	19.083	0.0	0.0	0.0
	54.00000	-13.00000	19.50000	0.013023	19.083	0.0	0.0	0.0
	55.00000	-13.00000	19.50000	0.017330	19.083	0.0	0.0	0.0
	-25.00000	-12.00000	19.50000	0.018143	19.083	0.0	0.0	0.0
	-24.00000	-12.00000	19.50000	0.013604	19.083	0.0	0.0	0.0
	-23.00000	-12.00000	19.50000	0.0083096	19.083	0.0	0.0	0.0
	-22.00000	-12.00000	19.50000	0.0021667	19.083	0.0	0.0	0.0
	-21.00000	-12.00000	19.50000	-0.0049274	19.083	0.0	0.0	0.0
	-20.00000	-12.00000	19.50000	-0.013085	19.083	0.0	0.0	0.0
	-19.00000	-12.00000	19.50000	-0.022428	19.083	0.0	0.0	0.0
	-18.00000	-12.00000	19.50000	-0.033087	19.083	0.0	0.0	0.0
	-17.00000	-12.00000	19.50000	-0.045204	19.083	0.0	0.0	0.0
	-16.00000	-12.00000	19.50000	-0.058925	19.083	0.0	0.0	0.0
	-15.00000	-12.00000	19.50000	-0.074406	19.083	0.0	0.0	0.0
	-14.00000	-12.00000	19.50000	-0.091802	19.083	0.0	0.0	0.0
	-13.00000	-12.00000	19.50000	-0.11127	19.083	0.0	0.0	0.0
	-12.00000	-12.00000	19.50000	-0.13296	19.083	0.0	0.0	0.0
	-11.00000	-12.00000	19.50000	-0.15702	19.083	0.0	0.0	0.0
	-10.00000	-12.00000	19.50000	-0.18355	19.083	0.0	0.0	0.0
	-9.00000	-12.00000	19.50000	-0.21265	19.083	0.0	0.0	0.0
	-8.00000	-12.00000	19.50000	-0.24436	19.083	0.0	0.0	0.0
	-7.00000	-12.00000	19.50000	-0.27865	19.083	0.0	0.0	0.0
	-6.00000	-12.00000	19.50000	-0.31544	19.083	0.0	0.0	0.0
	-5.00000	-12.00000	19.50000	-0.35457	19.083	0.0	0.0	0.0
	-4.00000	-12.00000	19.50000	-0.39575	19.083	0.0	0.0	0.0
	-3.00000	-12.00000	19.50000	-0.43861	19.083	0.0	0.0	0.0
	-2.00000	-12.00000	19.50000	-0.48270	19.083	0.0	0.0	0.0
	-1.00000	-12.00000	19.50000	-0.52745	19.083	0.0	0.0	0.0
	0.00000	-12.00000	19.50000	-0.57223	19.083	0.0	0.0	0.0
	1.00000	-12.00000	19.50000	-0.61638	19.083	0.0	0.0	0.0
	2.00000	-12.00000	19.50000	-0.65923	19.083	0.0	0.0	0.0
	3.00000	-12.00000	19.50000	-0.70014	19.083	0.0	0.0	0.0
	4.00000	-12.00000	19.50000	-0.73851	19.083	0.0	0.0	0.0
	5.00000	-12.00000	19.50000	-0.77383	19.083	0.0	0.0	0.0
	6.00000	-12.00000	19.50000	-0.80567	19.083	0.0	0.0	0.0
	7.00000	-12.00000	19.50000	-0.83371	19.083	0.0	0.0	0.0
	8.00000	-12.00000	19.50000	-0.85769	19.083	0.0	0.0	0.0
	9.00000	-12.00000	19.50000	-0.87746	19.083	0.0	0.0	0.0
	10.00000	-12.00000	19.50000	-0.89292	19.083	0.0	0.0	0.0
	11.00000	-12.00000	19.50000	-0.90404	19.083	0.0	0.0	0.0
	12.00000	-12.00000	19.50000	-0.91085	19.083	0.0	0.0	0.0
	13.00000	-12.00000	19.50000	-0.91343	19.083	0.0	0.0	0.0
	14.00000	-12.00000	19.50000	-0.91188	19.083	0.0	0.0	0.0
	15.00000	-12.00000	19.50000	-0.90635	19.083	0.0	0.0	0.0
	16.00000	-12.00000	19.50000	-0.89705	19.083	0.0	0.0	0.0
	17.00000	-12.00000	19.50000	-0.88420	19.083	0.0	0.0	0.0
	18.00000	-12.00000	19.50000	-0.86805	19.083	0.0	0.0	0.0
	19.00000	-12.00000	19.50000	-0.84889	19.083	0.0	0.0	0.0
	20.00000	-12.00000	19.50000	-0.82702	19.083	0.0	0.0	0.0
	21.00000	-12.00000	19.50000	-0.80274	19.083	0.0	0.0	0.0
	22.00000	-12.00000	19.50000	-0.77634	19.083	0.0	0.0	0.0
	23.00000	-12.00000	19.50000	-0.74810	19.083	0.0	0.0	0.0
	24.00000	-12.00000	19.50000	-0.71827	19.083	0.0	0.0	0.0
	25.00000	-12.00000	19.50000	-0.68706	19.083	0.0	0.0	0.0
	26.00000	-12.00000	19.50000	-0.65467	19.083	0.0	0.0	0.0
	27.00000	-12.00000	19.50000	-0.62126	19.083	0.0	0.0	0.0
	28.00000	-12.00000	19.50000	-0.58699	19.083	0.0	0.0	0.0
	29.00000	-12.00000	19.50000	-0.55204	19.083	0.0	0.0	0.0
	30.00000	-12.00000	19.50000	-0.51657	19.083	0.0	0.0	0.0
	31.00000	-12.00000	19.50000	-0.48079	19.083	0.0	0.0	0.0
	32.00000	-12.00000	19.50000	-0.44494	19.083	0.0	0.0	0.0
	33.00000	-12.00000	19.50000	-0.40927	19.083	0.0	0.0	0.0
	34.00000	-12.00000	19.50000	-0.37406	19.083	0.0	0.0	0.0
	35.00000	-12.00000	19.50000	-0.33960	19.083	0.0	0.0	0.0
	36.00000	-12.00000	19.50000	-0.30619	19.083	0.0	0.0	0.0
	37.00000	-12.00000	19.50000	-0.27409	19.083	0.0	0.0	0.0
	38.00000	-12.00000	19.50000	-0.24352	19.083	0.0	0.0	0.0
	39.00000	-12.00000	19.50000	-0.21467	19.083	0.0	0.0	0.0
	40.00000	-12.00000	19.50000	-0.18768	19.083	0.0	0.0	0.0
	41.00000	-12.00000	19.50000	-0.16262	19.083	0.0	0.0	0.0
	42.00000	-12.00000	19.50000	-0.13954	19.083	0.0	0.0	0.0
	43.00000	-12.00000	19.50000	-0.11840	19.083	0.0	0.0	0.0
	44.00000	-12.00000	19.50000	-0.099186	19.083	0.0	0.0	0.0
	45.00000	-12.00000	19.50000	-0.081809	19.083	0.0	0.0	0.0
	46.00000	-12.00000	19.50000	-0.066179	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	47.00000	-12.00000	19.50000	-0.052190	19.083	0.0	0.0	0.0
	48.00000	-12.00000	19.50000	-0.039729	19.083	0.0	0.0	0.0
	49.00000	-12.00000	19.50000	-0.028678	19.083	0.0	0.0	0.0
	50.00000	-12.00000	19.50000	-0.018920	19.083	0.0	0.0	0.0
	51.00000	-12.00000	19.50000	-0.010340	19.083	0.0	0.0	0.0
	52.00000	-12.00000	19.50000	-0.0028293	19.083	0.0	0.0	0.0
	53.00000	-12.00000	19.50000	0.0037166	19.083	0.0	0.0	0.0
	54.00000	-12.00000	19.50000	0.0093946	19.083	0.0	0.0	0.0
	55.00000	-12.00000	19.50000	0.014295	19.083	0.0	0.0	0.0
	-25.00000	-11.00000	19.50000	0.015390	19.083	0.0	0.0	0.0
	-24.00000	-11.00000	19.50000	0.010291	19.083	0.0	0.0	0.0
	-23.00000	-11.00000	19.50000	0.0043423	19.083	0.0	0.0	0.0
	-22.00000	-11.00000	19.50000	-0.0025666	19.083	0.0	0.0	0.0
	-21.00000	-11.00000	19.50000	-0.010556	19.083	0.0	0.0	0.0
	-20.00000	-11.00000	19.50000	-0.019760	19.083	0.0	0.0	0.0
	-19.00000	-11.00000	19.50000	-0.030323	19.083	0.0	0.0	0.0
	-18.00000	-11.00000	19.50000	-0.042405	19.083	0.0	0.0	0.0
	-17.00000	-11.00000	19.50000	-0.056177	19.083	0.0	0.0	0.0
	-16.00000	-11.00000	19.50000	-0.071822	19.083	0.0	0.0	0.0
	-15.00000	-11.00000	19.50000	-0.089536	19.083	0.0	0.0	0.0
	-14.00000	-11.00000	19.50000	-0.10952	19.083	0.0	0.0	0.0
	-13.00000	-11.00000	19.50000	-0.13198	19.083	0.0	0.0	0.0
	-12.00000	-11.00000	19.50000	-0.15711	19.083	0.0	0.0	0.0
	-11.00000	-11.00000	19.50000	-0.18512	19.083	0.0	0.0	0.0
	-10.00000	-11.00000	19.50000	-0.21617	19.083	0.0	0.0	0.0
	-9.00000	-11.00000	19.50000	-0.25040	19.083	0.0	0.0	0.0
	-8.00000	-11.00000	19.50000	-0.28791	19.083	0.0	0.0	0.0
	-7.00000	-11.00000	19.50000	-0.32871	19.083	0.0	0.0	0.0
	-6.00000	-11.00000	19.50000	-0.37273	19.083	0.0	0.0	0.0
	-5.00000	-11.00000	19.50000	-0.41980	19.083	0.0	0.0	0.0
	-4.00000	-11.00000	19.50000	-0.46960	19.083	0.0	0.0	0.0
	-3.00000	-11.00000	19.50000	-0.52168	19.083	0.0	0.0	0.0
	-2.00000	-11.00000	19.50000	-0.57545	19.083	0.0	0.0	0.0
	-1.00000	-11.00000	19.50000	-0.63020	19.083	0.0	0.0	0.0
	0.00000	-11.00000	19.50000	-0.68511	19.083	0.0	0.0	0.0
	1.00000	-11.00000	19.50000	-0.73930	19.083	0.0	0.0	0.0
	2.00000	-11.00000	19.50000	-0.79188	19.083	0.0	0.0	0.0
	3.00000	-11.00000	19.50000	-0.84202	19.083	0.0	0.0	0.0
	4.00000	-11.00000	19.50000	-0.88895	19.083	0.0	0.0	0.0
	5.00000	-11.00000	19.50000	-0.93203	19.083	0.0	0.0	0.0
	6.00000	-11.00000	19.50000	-0.97073	19.083	0.0	0.0	0.0
	7.00000	-11.00000	19.50000	-1.0047	19.083	0.0	0.0	0.0
	8.00000	-11.00000	19.50000	-1.0336	19.083	0.0	0.0	0.0
	9.00000	-11.00000	19.50000	-1.0572	19.083	0.0	0.0	0.0
	10.00000	-11.00000	19.50000	-1.0756	19.083	0.0	0.0	0.0
	11.00000	-11.00000	19.50000	-1.0887	19.083	0.0	0.0	0.0
	12.00000	-11.00000	19.50000	-1.0965	19.083	0.0	0.0	0.0
	13.00000	-11.00000	19.50000	-1.0992	19.083	0.0	0.0	0.0
	14.00000	-11.00000	19.50000	-1.0968	19.083	0.0	0.0	0.0
	15.00000	-11.00000	19.50000	-1.0896	19.083	0.0	0.0	0.0
	16.00000	-11.00000	19.50000	-1.0779	19.083	0.0	0.0	0.0
	17.00000	-11.00000	19.50000	-1.0619	19.083	0.0	0.0	0.0
	18.00000	-11.00000	19.50000	-1.0419	19.083	0.0	0.0	0.0
	19.00000	-11.00000	19.50000	-1.0184	19.083	0.0	0.0	0.0
	20.00000	-11.00000	19.50000	-0.99158	19.083	0.0	0.0	0.0
	21.00000	-11.00000	19.50000	-0.96199	19.083	0.0	0.0	0.0
	22.00000	-11.00000	19.50000	-0.92995	19.083	0.0	0.0	0.0
	23.00000	-11.00000	19.50000	-0.89581	19.083	0.0	0.0	0.0
	24.00000	-11.00000	19.50000	-0.85987	19.083	0.0	0.0	0.0
	25.00000	-11.00000	19.50000	-0.82237	19.083	0.0	0.0	0.0
	26.00000	-11.00000	19.50000	-0.78354	19.083	0.0	0.0	0.0
	27.00000	-11.00000	19.50000	-0.74353	19.083	0.0	0.0	0.0
	28.00000	-11.00000	19.50000	-0.70252	19.083	0.0	0.0	0.0
	29.00000	-11.00000	19.50000	-0.66066	19.083	0.0	0.0	0.0
	30.00000	-11.00000	19.50000	-0.61814	19.083	0.0	0.0	0.0
	31.00000	-11.00000	19.50000	-0.57519	19.083	0.0	0.0	0.0
	32.00000	-11.00000	19.50000	-0.53209	19.083	0.0	0.0	0.0
	33.00000	-11.00000	19.50000	-0.48915	19.083	0.0	0.0	0.0
	34.00000	-11.00000	19.50000	-0.44674	19.083	0.0	0.0	0.0
	35.00000	-11.00000	19.50000	-0.40525	19.083	0.0	0.0	0.0
	36.00000	-11.00000	19.50000	-0.36506	19.083	0.0	0.0	0.0
	37.00000	-11.00000	19.50000	-0.32651	19.083	0.0	0.0	0.0
	38.00000	-11.00000	19.50000	-0.28990	19.083	0.0	0.0	0.0
	39.00000	-11.00000	19.50000	-0.25547	19.083	0.0	0.0	0.0
	40.00000	-11.00000	19.50000	-0.22338	19.083	0.0	0.0	0.0
	41.00000	-11.00000	19.50000	-0.19372	19.083	0.0	0.0	0.0
	42.00000	-11.00000	19.50000	-0.16650	19.083	0.0	0.0	0.0
	43.00000	-11.00000	19.50000	-0.14171	19.083	0.0	0.0	0.0
	44.00000	-11.00000	19.50000	-0.11927	19.083	0.0	0.0	0.0
	45.00000	-11.00000	19.50000	-0.099059	19.083	0.0	0.0	0.0
	46.00000	-11.00000	19.50000	-0.080959	19.083	0.0	0.0	0.0
	47.00000	-11.00000	19.50000	-0.064823	19.083	0.0	0.0	0.0
	48.00000	-11.00000	19.50000	-0.050502	19.083	0.0	0.0	0.0
	49.00000	-11.00000	19.50000	-0.037843	19.083	0.0	0.0	0.0
	50.00000	-11.00000	19.50000	-0.026699	19.083	0.0	0.0	0.0
	51.00000	-11.00000	19.50000	-0.016927	19.083	0.0	0.0	0.0
	52.00000	-11.00000	19.50000	-0.0083920	19.083	0.0	0.0	0.0
	53.00000	-11.00000	19.50000	-967.38E-6	19.083	0.0	0.0	0.0
	54.00000	-11.00000	19.50000	0.0054635	19.083	0.0	0.0	0.0
	55.00000	-11.00000	19.50000	0.011008	19.083	0.0	0.0	0.0
	-25.00000	-10.00000	19.50000	0.012446	19.083	0.0	0.0	0.0
	-24.00000	-10.00000	19.50000	0.0067499	19.083	0.0	0.0	0.0
	-23.00000	-10.00000	19.50000	98.589E-6	19.083	0.0	0.0	0.0
	-22.00000	-10.00000	19.50000	-0.0076347	19.083	0.0	0.0	0.0
	-21.00000	-10.00000	19.50000	-0.016591	19.083	0.0	0.0	0.0
	-20.00000	-10.00000	19.50000	-0.026929	19.083	0.0	0.0	0.0
	-19.00000	-10.00000	19.50000	-0.038820	19.083	0.0	0.0	0.0
	-18.00000	-10.00000	19.50000	-0.052458	19.083	0.0	0.0	0.0
	-17.00000	-10.00000	19.50000	-0.068049	19.083	0.0	0.0	0.0
	-16.00000	-10.00000	19.50000	-0.085821	19.083	0.0	0.0	0.0
	-15.00000	-10.00000	19.50000	-0.10602	19.083	0.0	0.0	0.0
	-14.00000	-10.00000	19.50000	-0.12889	19.083	0.0	0.0	0.0
	-13.00000	-10.00000	19.50000	-0.15471	19.083	0.0	0.0	0.0
	-12.00000	-10.00000	19.50000	-0.18375	19.083	0.0	0.0	0.0
	-11.00000	-10.00000	19.50000	-0.21628	19.083	0.0	0.0	0.0
	-10.00000	-10.00000	19.50000	-0.25254	19.083	0.0	0.0	0.0
	-9.00000	-10.00000	19.50000	-0.29275	19.083	0.0	0.0	0.0
	-8.00000	-10.00000	19.50000	-0.33708	19.083	0.0	0.0	0.0
	-7.00000	-10.00000	19.50000	-0.38561	19.083	0.0	0.0	0.0
	-6.00000	-10.00000	19.50000	-0.43830	19.083	0.0	0.0	0.0
	-5.00000	-10.00000	19.50000	-0.49499	19.083	0.0	0.0	0.0
	-4.00000	-10.00000	19.50000	-0.55534	19.083	0.0	0.0	0.0
	-3.00000	-10.00000	19.50000	-0.61880	19.083	0.0	0.0	0.0
	-2.00000	-10.00000	19.50000	-0.68462	19.083	0.0	0.0	0.0
	-1.00000	-10.00000	19.50000	-0.75189	19.083	0.0	0.0	0.0
	0.00000	-10.00000	19.50000	-0.81951	19.083	0.0	0.0	0.0
	1.00000	-10.00000	19.50000	-0.88631	19.083	0.0	0.0	0.0
	2.00000	-10.00000	19.50000	-0.95111	19.083	0.0	0.0	0.0
	3.00000	-10.00000	19.50000	-1.0128	19.083	0.0	0.0	0.0
	4.00000	-10.00000	19.50000	-1.0704	19.083	0.0	0.0	0.0
	5.00000	-10.00000	19.50000	-1.1231	19.083	0.0	0.0	0.0
	6.00000	-10.00000	19.50000	-1.1702	19.083	0.0	0.0	0.0
	7.00000	-10.00000	19.50000	-1.2113	19.083	0.0	0.0	0.0
	8.00000	-10.00000	19.50000	-1.2461	19.083	0.0	0.0	0.0
	9.00000	-10.00000	19.50000	-1.2744	19.083	0.0	0.0	0.0
	10.00000	-10.00000	19.50000	-1.2962	19.083	0.0	0.0	0.0
	11.00000	-10.00000	19.50000	-1.3116	19.083	0.0	0.0	0.0
	12.00000	-10.00000	19.50000	-1.3205	19.083	0.0	0.0	0.0
	13.00000	-10.00000	19.50000	-1.3231	19.083	0.0	0.0	0.0
	14.00000	-10.00000	19.50000	-1.3196	19.083	0.0	0.0	0.0
	15.00000	-10.00000	19.50000	-1.3103	19.083	0.0	0.0	0.0
	16.00000	-10.00000	19.50000	-1.2955	19.083	0.0	0.0	0.0
	17.00000	-10.00000	19.50000	-1.2755	19.083	0.0	0.0	0.0
	18.00000	-10.00000	19.50000	-1.2507	19.083	0.0	0.0	0.0
	19.00000	-10.00000	19.50000	-1.2216	19.083	0.0	0.0	0.0
	20.00000	-10.00000	19.50000	-1.1887	19.083	0.0	0.0	0.0
	21.00000	-10.00000	19.50000	-1.1525	19.083	0.0	0.0	0.0
	22.00000	-10.00000	19.50000	-1.1135	19.083	0.0	0.0	0.0
	23.00000	-10.00000	19.50000	-1.0722	19.083	0.0	0.0	0.0
	24.00000	-10.00000	19.50000	-1.0288	19.083	0.0	0.0	0.0
	25.00000	-10.00000	19.50000	-0.98376	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	26.00000	-10.00000	19.50000	-0.93720	19.083	0.0	0.0	0.0
	27.00000	-10.00000	19.50000	-0.88930	19.083	0.0	0.0	0.0
	28.00000	-10.00000	19.50000	-0.84020	19.083	0.0	0.0	0.0
	29.00000	-10.00000	19.50000	-0.79005	19.083	0.0	0.0	0.0
	30.00000	-10.00000	19.50000	-0.73903	19.083	0.0	0.0	0.0
	31.00000	-10.00000	19.50000	-0.68738	19.083	0.0	0.0	0.0
	32.00000	-10.00000	19.50000	-0.63544	19.083	0.0	0.0	0.0
	33.00000	-10.00000	19.50000	-0.58361	19.083	0.0	0.0	0.0
	34.00000	-10.00000	19.50000	-0.53237	19.083	0.0	0.0	0.0
	35.00000	-10.00000	19.50000	-0.48223	19.083	0.0	0.0	0.0
	36.00000	-10.00000	19.50000	-0.43371	19.083	0.0	0.0	0.0
	37.00000	-10.00000	19.50000	-0.38728	19.083	0.0	0.0	0.0
	38.00000	-10.00000	19.50000	-0.34334	19.083	0.0	0.0	0.0
	39.00000	-10.00000	19.50000	-0.30217	19.083	0.0	0.0	0.0
	40.00000	-10.00000	19.50000	-0.26398	19.083	0.0	0.0	0.0
	41.00000	-10.00000	19.50000	-0.22886	19.083	0.0	0.0	0.0
	42.00000	-10.00000	19.50000	-0.19680	19.083	0.0	0.0	0.0
	43.00000	-10.00000	19.50000	-0.16775	19.083	0.0	0.0	0.0
	44.00000	-10.00000	19.50000	-0.14157	19.083	0.0	0.0	0.0
	45.00000	-10.00000	19.50000	-0.11813	19.083	0.0	0.0	0.0
	46.00000	-10.00000	19.50000	-0.097222	19.083	0.0	0.0	0.0
	47.00000	-10.00000	19.50000	-0.078666	19.083	0.0	0.0	0.0
	48.00000	-10.00000	19.50000	-0.062262	19.083	0.0	0.0	0.0
	49.00000	-10.00000	19.50000	-0.047815	19.083	0.0	0.0	0.0
	50.00000	-10.00000	19.50000	-0.035138	19.083	0.0	0.0	0.0
	51.00000	-10.00000	19.50000	-0.024054	19.083	0.0	0.0	0.0
	52.00000	-10.00000	19.50000	-0.014397	19.083	0.0	0.0	0.0
	53.00000	-10.00000	19.50000	-0.0060149	19.083	0.0	0.0	0.0
	54.00000	-10.00000	19.50000	0.0012330	19.083	0.0	0.0	0.0
	55.00000	-10.00000	19.50000	0.0074739	19.083	0.0	0.0	0.0
	-25.00000	-9.00000	19.50000	0.0093225	19.083	0.0	0.0	0.0
	-24.00000	-9.00000	19.50000	0.0029905	19.083	0.0	0.0	0.0
	-23.00000	-9.00000	19.50000	-0.0044097	19.083	0.0	0.0	0.0
	-22.00000	-9.00000	19.50000	-0.013025	19.083	0.0	0.0	0.0
	-21.00000	-9.00000	19.50000	-0.023020	19.083	0.0	0.0	0.0
	-20.00000	-9.00000	19.50000	-0.034579	19.083	0.0	0.0	0.0
	-19.00000	-9.00000	19.50000	-0.047908	19.083	0.0	0.0	0.0
	-18.00000	-9.00000	19.50000	-0.063235	19.083	0.0	0.0	0.0
	-17.00000	-9.00000	19.50000	-0.080814	19.083	0.0	0.0	0.0
	-16.00000	-9.00000	19.50000	-0.10092	19.083	0.0	0.0	0.0
	-15.00000	-9.00000	19.50000	-0.12386	19.083	0.0	0.0	0.0
	-14.00000	-9.00000	19.50000	-0.14995	19.083	0.0	0.0	0.0
	-13.00000	-9.00000	19.50000	-0.17954	19.083	0.0	0.0	0.0
	-12.00000	-9.00000	19.50000	-0.21298	19.083	0.0	0.0	0.0
	-11.00000	-9.00000	19.50000	-0.25065	19.083	0.0	0.0	0.0
	-10.00000	-9.00000	19.50000	-0.29289	19.083	0.0	0.0	0.0
	-9.00000	-9.00000	19.50000	-0.34004	19.083	0.0	0.0	0.0
	-8.00000	-9.00000	19.50000	-0.39236	19.083	0.0	0.0	0.0
	-7.00000	-9.00000	19.50000	-0.45004	19.083	0.0	0.0	0.0
	-6.00000	-9.00000	19.50000	-0.51313	19.083	0.0	0.0	0.0
	-5.00000	-9.00000	19.50000	-0.58151	19.083	0.0	0.0	0.0
	-4.00000	-9.00000	19.50000	-0.65480	19.083	0.0	0.0	0.0
	-3.00000	-9.00000	19.50000	-0.73238	19.083	0.0	0.0	0.0
	-2.00000	-9.00000	19.50000	-0.81331	19.083	0.0	0.0	0.0
	-1.00000	-9.00000	19.50000	-0.89636	19.083	0.0	0.0	0.0
	0.00000	-9.00000	19.50000	-0.98008	19.083	0.0	0.0	0.0
	1.00000	-9.00000	19.50000	-1.0629	19.083	0.0	0.0	0.0
	2.00000	-9.00000	19.50000	-1.1431	19.083	0.0	0.0	0.0
	3.00000	-9.00000	19.50000	-1.2194	19.083	0.0	0.0	0.0
	4.00000	-9.00000	19.50000	-1.2903	19.083	0.0	0.0	0.0
	5.00000	-9.00000	19.50000	-1.3548	19.083	0.0	0.0	0.0
	6.00000	-9.00000	19.50000	-1.4123	19.083	0.0	0.0	0.0
	7.00000	-9.00000	19.50000	-1.4621	19.083	0.0	0.0	0.0
	8.00000	-9.00000	19.50000	-1.5040	19.083	0.0	0.0	0.0
	9.00000	-9.00000	19.50000	-1.5379	19.083	0.0	0.0	0.0
	10.00000	-9.00000	19.50000	-1.5638	19.083	0.0	0.0	0.0
	11.00000	-9.00000	19.50000	-1.5817	19.083	0.0	0.0	0.0
	12.00000	-9.00000	19.50000	-1.5918	19.083	0.0	0.0	0.0
	13.00000	-9.00000	19.50000	-1.5942	19.083	0.0	0.0	0.0
	14.00000	-9.00000	19.50000	-1.5892	19.083	0.0	0.0	0.0
	15.00000	-9.00000	19.50000	-1.5771	19.083	0.0	0.0	0.0
	16.00000	-9.00000	19.50000	-1.5583	19.083	0.0	0.0	0.0
	17.00000	-9.00000	19.50000	-1.5332	19.083	0.0	0.0	0.0
	18.00000	-9.00000	19.50000	-1.5023	19.083	0.0	0.0	0.0
	19.00000	-9.00000	19.50000	-1.4662	19.083	0.0	0.0	0.0
	20.00000	-9.00000	19.50000	-1.4256	19.083	0.0	0.0	0.0
	21.00000	-9.00000	19.50000	-1.3812	19.083	0.0	0.0	0.0
	22.00000	-9.00000	19.50000	-1.3336	19.083	0.0	0.0	0.0
	23.00000	-9.00000	19.50000	-1.2834	19.083	0.0	0.0	0.0
	24.00000	-9.00000	19.50000	-1.2311	19.083	0.0	0.0	0.0
	25.00000	-9.00000	19.50000	-1.1769	19.083	0.0	0.0	0.0
	26.00000	-9.00000	19.50000	-1.1210	19.083	0.0	0.0	0.0
	27.00000	-9.00000	19.50000	-1.0637	19.083	0.0	0.0	0.0
	28.00000	-9.00000	19.50000	-1.0049	19.083	0.0	0.0	0.0
	29.00000	-9.00000	19.50000	-0.94482	19.083	0.0	0.0	0.0
	30.00000	-9.00000	19.50000	-0.88352	19.083	0.0	0.0	0.0
	31.00000	-9.00000	19.50000	-0.82129	19.083	0.0	0.0	0.0
	32.00000	-9.00000	19.50000	-0.75852	19.083	0.0	0.0	0.0
	33.00000	-9.00000	19.50000	-0.69572	19.083	0.0	0.0	0.0
	34.00000	-9.00000	19.50000	-0.63355	19.083	0.0	0.0	0.0
	35.00000	-9.00000	19.50000	-0.57270	19.083	0.0	0.0	0.0
	36.00000	-9.00000	19.50000	-0.51389	19.083	0.0	0.0	0.0
	37.00000	-9.00000	19.50000	-0.45777	19.083	0.0	0.0	0.0
	38.00000	-9.00000	19.50000	-0.40486	19.083	0.0	0.0	0.0
	39.00000	-9.00000	19.50000	-0.35554	19.083	0.0	0.0	0.0
	40.00000	-9.00000	19.50000	-0.31004	19.083	0.0	0.0	0.0
	41.00000	-9.00000	19.50000	-0.26843	19.083	0.0	0.0	0.0
	42.00000	-9.00000	19.50000	-0.23069	19.083	0.0	0.0	0.0
	43.00000	-9.00000	19.50000	-0.19668	19.083	0.0	0.0	0.0
	44.00000	-9.00000	19.50000	-0.16623	19.083	0.0	0.0	0.0
	45.00000	-9.00000	19.50000	-0.13909	19.083	0.0	0.0	0.0
	46.00000	-9.00000	19.50000	-0.11501	19.083	0.0	0.0	0.0
	47.00000	-9.00000	19.50000	-0.093743	19.083	0.0	0.0	0.0
	48.00000	-9.00000	19.50000	-0.075020	19.083	0.0	0.0	0.0
	49.00000	-9.00000	19.50000	-0.058595	19.083	0.0	0.0	0.0
	50.00000	-9.00000	19.50000	-0.044233	19.083	0.0	0.0	0.0
	51.00000	-9.00000	19.50000	-0.031714	19.083	0.0	0.0	0.0
	52.00000	-9.00000	19.50000	-0.020837	19.083	0.0	0.0	0.0
	53.00000	-9.00000	19.50000	-0.011417	19.083	0.0	0.0	0.0
	54.00000	-9.00000	19.50000	-0.0032878	19.083	0.0	0.0	0.0
	55.00000	-9.00000	19.50000	0.0037016	19.083	0.0	0.0	0.0
	-25.00000	-8.00000	19.50000	0.0060313	19.083	0.0	0.0	0.0
	-24.00000	-8.00000	19.50000	-972.18E-6	19.083	0.0	0.0	0.0
	-23.00000	-8.00000	19.50000	-0.0091658	19.083	0.0	0.0	0.0
	-22.00000	-8.00000	19.50000	-0.018718	19.083	0.0	0.0	0.0
	-21.00000	-8.00000	19.50000	-0.029820	19.083	0.0	0.0	0.0
	-20.00000	-8.00000	19.50000	-0.042687	19.083	0.0	0.0	0.0
	-19.00000	-8.00000	19.50000	-0.057560	19.083	0.0	0.0	0.0
	-18.00000	-8.00000	19.50000	-0.074712	19.083	0.0	0.0	0.0
	-17.00000	-8.00000	19.50000	-0.094445	19.083	0.0	0.0	0.0
	-16.00000	-8.00000	19.50000	-0.11710	19.083	0.0	0.0	0.0
	-15.00000	-8.00000	19.50000	-0.14304	19.083	0.0	0.0	0.0
	-14.00000	-8.00000	19.50000	-0.17268	19.083	0.0	0.0	0.0
	-13.00000	-8.00000	19.50000	-0.20645	19.083	0.0	0.0	0.0
	-12.00000	-8.00000	19.50000	-0.24484	19.083	0.0	0.0	0.0
	-11.00000	-8.00000	19.50000	-0.28831	19.083	0.0	0.0	0.0
	-10.00000	-8.00000	19.50000	-0.33738	19.083	0.0	0.0	0.0
	-9.00000	-8.00000	19.50000	-0.39253	19.083	0.0	0.0	0.0
	-8.00000	-8.00000	19.50000	-0.45418	19.083	0.0	0.0	0.0
	-7.00000	-8.00000	19.50000	-0.52268	19.083	0.0	0.0	0.0
	-6.00000	-8.00000	19.50000	-0.59823	19.083	0.0	0.0	0.0
	-5.00000	-8.00000	19.50000	-0.68080	19.083	0.0	0.0	0.0
	-4.00000	-8.00000	19.50000	-0.77005	19.083	0.0	0.0	0.0
	-3.00000	-8.00000	19.50000	-0.86526	19.083	0.0	0.0	0.0
	-2.00000	-8.00000	19.50000	-0.96525	19.083	0.0	0.0	0.0
	-1.00000	-8.00000	19.50000	-1.0684	19.083	0.0	0.0	0.0
	0.00000	-8.00000	19.50000	-1.1728	19.083	0.0	0.0	0.0
	1.00000	-8.00000	19.50000	-1.2761	19.083	0.0	0.0	0.0
	2.00000	-8.00000	19.50000	-1.3761	19.083	0.0	0.0	0.0
	3.00000	-8.00000	19.50000	-1.4707	19.083	0.0	0.0	0.0
	4.00000	-8.00000	19.50000	-1.5584	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	5.00000	-8.00000	19.50000	-1.6377	19.083	0.0	0.0	0.0
	6.00000	-8.00000	19.50000	-1.7079	19.083	0.0	0.0	0.0
	7.00000	-8.00000	19.50000	-1.7683	19.083	0.0	0.0	0.0
	8.00000	-8.00000	19.50000	-1.8188	19.083	0.0	0.0	0.0
	9.00000	-8.00000	19.50000	-1.8593	19.083	0.0	0.0	0.0
	10.00000	-8.00000	19.50000	-1.8899	19.083	0.0	0.0	0.0
	11.00000	-8.00000	19.50000	-1.9107	19.083	0.0	0.0	0.0
	12.00000	-8.00000	19.50000	-1.9220	19.083	0.0	0.0	0.0
	13.00000	-8.00000	19.50000	-1.9240	19.083	0.0	0.0	0.0
	14.00000	-8.00000	19.50000	-1.9170	19.083	0.0	0.0	0.0
	15.00000	-8.00000	19.50000	-1.9013	19.083	0.0	0.0	0.0
	16.00000	-8.00000	19.50000	-1.8774	19.083	0.0	0.0	0.0
	17.00000	-8.00000	19.50000	-1.8457	19.083	0.0	0.0	0.0
	18.00000	-8.00000	19.50000	-1.8070	19.083	0.0	0.0	0.0
	19.00000	-8.00000	19.50000	-1.7620	19.083	0.0	0.0	0.0
	20.00000	-8.00000	19.50000	-1.7117	19.083	0.0	0.0	0.0
	21.00000	-8.00000	19.50000	-1.6569	19.083	0.0	0.0	0.0
	22.00000	-8.00000	19.50000	-1.5985	19.083	0.0	0.0	0.0
	23.00000	-8.00000	19.50000	-1.5374	19.083	0.0	0.0	0.0
	24.00000	-8.00000	19.50000	-1.4741	19.083	0.0	0.0	0.0
	25.00000	-8.00000	19.50000	-1.4088	19.083	0.0	0.0	0.0
	26.00000	-8.00000	19.50000	-1.3419	19.083	0.0	0.0	0.0
	27.00000	-8.00000	19.50000	-1.2733	19.083	0.0	0.0	0.0
	28.00000	-8.00000	19.50000	-1.2030	19.083	0.0	0.0	0.0
	29.00000	-8.00000	19.50000	-1.1309	19.083	0.0	0.0	0.0
	30.00000	-8.00000	19.50000	-1.0572	19.083	0.0	0.0	0.0
	31.00000	-8.00000	19.50000	-0.98205	19.083	0.0	0.0	0.0
	32.00000	-8.00000	19.50000	-0.90591	19.083	0.0	0.0	0.0
	33.00000	-8.00000	19.50000	-0.82947	19.083	0.0	0.0	0.0
	34.00000	-8.00000	19.50000	-0.75362	19.083	0.0	0.0	0.0
	35.00000	-8.00000	19.50000	-0.67935	19.083	0.0	0.0	0.0
	36.00000	-8.00000	19.50000	-0.60769	19.083	0.0	0.0	0.0
	37.00000	-8.00000	19.50000	-0.53954	19.083	0.0	0.0	0.0
	38.00000	-8.00000	19.50000	-0.47561	19.083	0.0	0.0	0.0
	39.00000	-8.00000	19.50000	-0.41638	19.083	0.0	0.0	0.0
	40.00000	-8.00000	19.50000	-0.36209	19.083	0.0	0.0	0.0
	41.00000	-8.00000	19.50000	-0.31281	19.083	0.0	0.0	0.0
	42.00000	-8.00000	19.50000	-0.26841	19.083	0.0	0.0	0.0
	43.00000	-8.00000	19.50000	-0.22868	19.083	0.0	0.0	0.0
	44.00000	-8.00000	19.50000	-0.19331	19.083	0.0	0.0	0.0
	45.00000	-8.00000	19.50000	-0.16199	19.083	0.0	0.0	0.0
	46.00000	-8.00000	19.50000	-0.13435	19.083	0.0	0.0	0.0
	47.00000	-8.00000	19.50000	-0.11006	19.083	0.0	0.0	0.0
	48.00000	-8.00000	19.50000	-0.088769	19.083	0.0	0.0	0.0
	49.00000	-8.00000	19.50000	-0.070170	19.083	0.0	0.0	0.0
	50.00000	-8.00000	19.50000	-0.053967	19.083	0.0	0.0	0.0
	51.00000	-8.00000	19.50000	-0.039890	19.083	0.0	0.0	0.0
	52.00000	-8.00000	19.50000	-0.027694	19.083	0.0	0.0	0.0
	53.00000	-8.00000	19.50000	-0.017158	19.083	0.0	0.0	0.0
	54.00000	-8.00000	19.50000	-0.0080844	19.083	0.0	0.0	0.0
	55.00000	-8.00000	19.50000	-296.10E-6	19.083	0.0	0.0	0.0
	-25.00000	-7.00000	19.50000	0.0025891	19.083	0.0	0.0	0.0
	-24.00000	-7.00000	19.50000	-0.0051192	19.083	0.0	0.0	0.0
	-23.00000	-7.00000	19.50000	-0.014148	19.083	0.0	0.0	0.0
	-22.00000	-7.00000	19.50000	-0.024689	19.083	0.0	0.0	0.0
	-21.00000	-7.00000	19.50000	-0.036963	19.083	0.0	0.0	0.0
	-20.00000	-7.00000	19.50000	-0.051219	19.083	0.0	0.0	0.0
	-19.00000	-7.00000	19.50000	-0.067740	19.083	0.0	0.0	0.0
	-18.00000	-7.00000	19.50000	-0.086846	19.083	0.0	0.0	0.0
	-17.00000	-7.00000	19.50000	-0.10890	19.083	0.0	0.0	0.0
	-16.00000	-7.00000	19.50000	-0.13430	19.083	0.0	0.0	0.0
	-15.00000	-7.00000	19.50000	-0.16352	19.083	0.0	0.0	0.0
	-14.00000	-7.00000	19.50000	-0.19704	19.083	0.0	0.0	0.0
	-13.00000	-7.00000	19.50000	-0.23544	19.083	0.0	0.0	0.0
	-12.00000	-7.00000	19.50000	-0.27931	19.083	0.0	0.0	0.0
	-11.00000	-7.00000	19.50000	-0.32930	19.083	0.0	0.0	0.0
	-10.00000	-7.00000	19.50000	-0.38611	19.083	0.0	0.0	0.0
	-9.00000	-7.00000	19.50000	-0.45042	19.083	0.0	0.0	0.0
	-8.00000	-7.00000	19.50000	-0.52289	19.083	0.0	0.0	0.0
	-7.00000	-7.00000	19.50000	-0.60414	19.083	0.0	0.0	0.0
	-6.00000	-7.00000	19.50000	-0.69458	19.083	0.0	0.0	0.0
	-5.00000	-7.00000	19.50000	-0.79439	19.083	0.0	0.0	0.0
	-4.00000	-7.00000	19.50000	-0.90335	19.083	0.0	0.0	0.0
	-3.00000	-7.00000	19.50000	-1.0207	19.083	0.0	0.0	0.0
	-2.00000	-7.00000	19.50000	-1.1450	19.083	0.0	0.0	0.0
	-1.00000	-7.00000	19.50000	-1.2741	19.083	0.0	0.0	0.0
	0.00000	-7.00000	19.50000	-1.4052	19.083	0.0	0.0	0.0
	1.00000	-7.00000	19.50000	-1.5351	19.083	0.0	0.0	0.0
	2.00000	-7.00000	19.50000	-1.6607	19.083	0.0	0.0	0.0
	3.00000	-7.00000	19.50000	-1.7790	19.083	0.0	0.0	0.0
	4.00000	-7.00000	19.50000	-1.8878	19.083	0.0	0.0	0.0
	5.00000	-7.00000	19.50000	-1.9856	19.083	0.0	0.0	0.0
	6.00000	-7.00000	19.50000	-2.0714	19.083	0.0	0.0	0.0
	7.00000	-7.00000	19.50000	-2.1446	19.083	0.0	0.0	0.0
	8.00000	-7.00000	19.50000	-2.2053	19.083	0.0	0.0	0.0
	9.00000	-7.00000	19.50000	-2.2536	19.083	0.0	0.0	0.0
	10.00000	-7.00000	19.50000	-2.2896	19.083	0.0	0.0	0.0
	11.00000	-7.00000	19.50000	-2.3138	19.083	0.0	0.0	0.0
	12.00000	-7.00000	19.50000	-2.3263	19.083	0.0	0.0	0.0
	13.00000	-7.00000	19.50000	-2.3276	19.083	0.0	0.0	0.0
	14.00000	-7.00000	19.50000	-2.3178	19.083	0.0	0.0	0.0
	15.00000	-7.00000	19.50000	-2.2975	19.083	0.0	0.0	0.0
	16.00000	-7.00000	19.50000	-2.2670	19.083	0.0	0.0	0.0
	17.00000	-7.00000	19.50000	-2.2269	19.083	0.0	0.0	0.0
	18.00000	-7.00000	19.50000	-2.1781	19.083	0.0	0.0	0.0
	19.00000	-7.00000	19.50000	-2.1217	19.083	0.0	0.0	0.0
	20.00000	-7.00000	19.50000	-2.0588	19.083	0.0	0.0	0.0
	21.00000	-7.00000	19.50000	-1.9907	19.083	0.0	0.0	0.0
	22.00000	-7.00000	19.50000	-1.9189	19.083	0.0	0.0	0.0
	23.00000	-7.00000	19.50000	-1.8442	19.083	0.0	0.0	0.0
	24.00000	-7.00000	19.50000	-1.7674	19.083	0.0	0.0	0.0
	25.00000	-7.00000	19.50000	-1.6889	19.083	0.0	0.0	0.0
	26.00000	-7.00000	19.50000	-1.6087	19.083	0.0	0.0	0.0
	27.00000	-7.00000	19.50000	-1.5267	19.083	0.0	0.0	0.0
	28.00000	-7.00000	19.50000	-1.4426	19.083	0.0	0.0	0.0
	29.00000	-7.00000	19.50000	-1.3562	19.083	0.0	0.0	0.0
	30.00000	-7.00000	19.50000	-1.2674	19.083	0.0	0.0	0.0
	31.00000	-7.00000	19.50000	-1.1764	19.083	0.0	0.0	0.0
	32.00000	-7.00000	19.50000	-1.0837	19.083	0.0	0.0	0.0
	33.00000	-7.00000	19.50000	-0.99006	19.083	0.0	0.0	0.0
	34.00000	-7.00000	19.50000	-0.89686	19.083	0.0	0.0	0.0
	35.00000	-7.00000	19.50000	-0.80556	19.083	0.0	0.0	0.0
	36.00000	-7.00000	19.50000	-0.71764	19.083	0.0	0.0	0.0
	37.00000	-7.00000	19.50000	-0.63441	19.083	0.0	0.0	0.0
	38.00000	-7.00000	19.50000	-0.55683	19.083	0.0	0.0	0.0
	39.00000	-7.00000	19.50000	-0.48551	19.083	0.0	0.0	0.0
	40.00000	-7.00000	19.50000	-0.42069	19.083	0.0	0.0	0.0
	41.00000	-7.00000	19.50000	-0.36232	19.083	0.0	0.0	0.0
	42.00000	-7.00000	19.50000	-0.31015	19.083	0.0	0.0	0.0
	43.00000	-7.00000	19.50000	-0.26382	19.083	0.0	0.0	0.0
	44.00000	-7.00000	19.50000	-0.22287	19.083	0.0	0.0	0.0
	45.00000	-7.00000	19.50000	-0.18683	19.083	0.0	0.0	0.0
	46.00000	-7.00000	19.50000	-0.15522	19.083	0.0	0.0	0.0
	47.00000	-7.00000	19.50000	-0.12758	19.083	0.0	0.0	0.0
	48.00000	-7.00000	19.50000	-0.10348	19.083	0.0	0.0	0.0
	49.00000	-7.00000	19.50000	-0.082509	19.083	0.0	0.0	0.0
	50.00000	-7.00000	19.50000	-0.064311	19.083	0.0	0.0	0.0
	51.00000	-7.00000	19.50000	-0.048554	19.083	0.0	0.0	0.0
	52.00000	-7.00000	19.50000	-0.034943	19.083	0.0	0.0	0.0
	53.00000	-7.00000	19.50000	-0.023215	19.083	0.0	0.0	0.0
	54.00000	-7.00000	19.50000	-0.013136	19.083	0.0	0.0	0.0
	55.00000	-7.00000	19.50000	-0.0045011	19.083	0.0	0.0	0.0
	-25.00000	-6.00000	19.50000	-984.39E-6	19.083	0.0	0.0	0.0
	-24.00000	-6.00000	19.50000	-0.0094270	19.083	0.0	0.0	0.0
	-23.00000	-6.00000	19.50000	-0.019328	19.083	0.0	0.0	0.0
	-22.00000	-6.00000	19.50000	-0.030905	19.083	0.0	0.0	0.0
	-21.00000	-6.00000	19.50000	-0.044411	19.083	0.0	0.0	0.0
	-20.00000	-6.00000	19.50000	-0.060132	19.083	0.0	0.0	0.0
	-19.00000	-6.00000	19.50000	-0.078396	19.083	0.0	0.0	0.0
	-18.00000	-6.00000	19.50000	-0.099579	19.083	0.0	0.0	0.0
	-17.00000	-6.00000	19.50000	-0.12411	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-16.00000	-6.00000	19.50000	-0.15247	19.083	0.0	0.0	0.0
	-15.00000	-6.00000	19.50000	-0.18521	19.083	0.0	0.0	0.0
	-14.00000	-6.00000	19.50000	-0.22295	19.083	0.0	0.0	0.0
	-13.00000	-6.00000	19.50000	-0.26639	19.083	0.0	0.0	0.0
	-12.00000	-6.00000	19.50000	-0.31631	19.083	0.0	0.0	0.0
	-11.00000	-6.00000	19.50000	-0.37355	19.083	0.0	0.0	0.0
	-10.00000	-6.00000	19.50000	-0.43904	19.083	0.0	0.0	0.0
	-9.00000	-6.00000	19.50000	-0.51376	19.083	0.0	0.0	0.0
	-8.00000	-6.00000	19.50000	-0.59871	19.083	0.0	0.0	0.0
	-7.00000	-6.00000	19.50000	-0.69485	19.083	0.0	0.0	0.0
	-6.00000	-6.00000	19.50000	-0.80301	19.083	0.0	0.0	0.0
	-5.00000	-6.00000	19.50000	-0.92374	19.083	0.0	0.0	0.0
	-4.00000	-6.00000	19.50000	-1.0571	19.083	0.0	0.0	0.0
	-3.00000	-6.00000	19.50000	-1.2024	19.083	0.0	0.0	0.0
	-2.00000	-6.00000	19.50000	-1.3581	19.083	0.0	0.0	0.0
	-1.00000	-6.00000	19.50000	-1.5211	19.083	0.0	0.0	0.0
	0.00000	-6.00000	19.50000	-1.6876	19.083	0.0	0.0	0.0
	1.00000	-6.00000	19.50000	-1.8527	19.083	0.0	0.0	0.0
	2.00000	-6.00000	19.50000	-2.0118	19.083	0.0	0.0	0.0
	3.00000	-6.00000	19.50000	-2.1607	19.083	0.0	0.0	0.0
	4.00000	-6.00000	19.50000	-2.2965	19.083	0.0	0.0	0.0
	5.00000	-6.00000	19.50000	-2.4173	19.083	0.0	0.0	0.0
	6.00000	-6.00000	19.50000	-2.5222	19.083	0.0	0.0	0.0
	7.00000	-6.00000	19.50000	-2.6110	19.083	0.0	0.0	0.0
	8.00000	-6.00000	19.50000	-2.6838	19.083	0.0	0.0	0.0
	9.00000	-6.00000	19.50000	-2.7411	19.083	0.0	0.0	0.0
	10.00000	-6.00000	19.50000	-2.7835	19.083	0.0	0.0	0.0
	11.00000	-6.00000	19.50000	-2.8113	19.083	0.0	0.0	0.0
	12.00000	-6.00000	19.50000	-2.8251	19.083	0.0	0.0	0.0
	13.00000	-6.00000	19.50000	-2.8251	19.083	0.0	0.0	0.0
	14.00000	-6.00000	19.50000	-2.8118	19.083	0.0	0.0	0.0
	15.00000	-6.00000	19.50000	-2.7855	19.083	0.0	0.0	0.0
	16.00000	-6.00000	19.50000	-2.7465	19.083	0.0	0.0	0.0
	17.00000	-6.00000	19.50000	-2.6956	19.083	0.0	0.0	0.0
	18.00000	-6.00000	19.50000	-2.6337	19.083	0.0	0.0	0.0
	19.00000	-6.00000	19.50000	-2.5623	19.083	0.0	0.0	0.0
	20.00000	-6.00000	19.50000	-2.4829	19.083	0.0	0.0	0.0
	21.00000	-6.00000	19.50000	-2.3977	19.083	0.0	0.0	0.0
	22.00000	-6.00000	19.50000	-2.3085	19.083	0.0	0.0	0.0
	23.00000	-6.00000	19.50000	-2.2168	19.083	0.0	0.0	0.0
	24.00000	-6.00000	19.50000	-2.1235	19.083	0.0	0.0	0.0
	25.00000	-6.00000	19.50000	-2.0290	19.083	0.0	0.0	0.0
	26.00000	-6.00000	19.50000	-1.9330	19.083	0.0	0.0	0.0
	27.00000	-6.00000	19.50000	-1.8352	19.083	0.0	0.0	0.0
	28.00000	-6.00000	19.50000	-1.7348	19.083	0.0	0.0	0.0
	29.00000	-6.00000	19.50000	-1.6313	19.083	0.0	0.0	0.0
	30.00000	-6.00000	19.50000	-1.5243	19.083	0.0	0.0	0.0
	31.00000	-6.00000	19.50000	-1.4137	19.083	0.0	0.0	0.0
	32.00000	-6.00000	19.50000	-1.3001	19.083	0.0	0.0	0.0
	33.00000	-6.00000	19.50000	-1.1845	19.083	0.0	0.0	0.0
	34.00000	-6.00000	19.50000	-1.0689	19.083	0.0	0.0	0.0
	35.00000	-6.00000	19.50000	-0.95561	19.083	0.0	0.0	0.0
	36.00000	-6.00000	19.50000	-0.84680	19.083	0.0	0.0	0.0
	37.00000	-6.00000	19.50000	-0.74444	19.083	0.0	0.0	0.0
	38.00000	-6.00000	19.50000	-0.64986	19.083	0.0	0.0	0.0
	39.00000	-6.00000	19.50000	-0.56375	19.083	0.0	0.0	0.0
	40.00000	-6.00000	19.50000	-0.48627	19.083	0.0	0.0	0.0
	41.00000	-6.00000	19.50000	-0.41718	19.083	0.0	0.0	0.0
	42.00000	-6.00000	19.50000	-0.35601	19.083	0.0	0.0	0.0
	43.00000	-6.00000	19.50000	-0.30213	19.083	0.0	0.0	0.0
	44.00000	-6.00000	19.50000	-0.25487	19.083	0.0	0.0	0.0
	45.00000	-6.00000	19.50000	-0.21357	19.083	0.0	0.0	0.0
	46.00000	-6.00000	19.50000	-0.17757	19.083	0.0	0.0	0.0
	47.00000	-6.00000	19.50000	-0.14626	19.083	0.0	0.0	0.0
	48.00000	-6.00000	19.50000	-0.11909	19.083	0.0	0.0	0.0
	49.00000	-6.00000	19.50000	-0.095561	19.083	0.0	0.0	0.0
	50.00000	-6.00000	19.50000	-0.075218	19.083	0.0	0.0	0.0
	51.00000	-6.00000	19.50000	-0.057664	19.083	0.0	0.0	0.0
	52.00000	-6.00000	19.50000	-0.042547	19.083	0.0	0.0	0.0
	53.00000	-6.00000	19.50000	-0.029556	19.083	0.0	0.0	0.0
	54.00000	-6.00000	19.50000	-0.018417	19.083	0.0	0.0	0.0
	55.00000	-6.00000	19.50000	-0.0088905	19.083	0.0	0.0	0.0
	-25.00000	-5.00000	19.50000	-0.0046659	19.083	0.0	0.0	0.0
	-24.00000	-5.00000	19.50000	-0.013868	19.083	0.0	0.0	0.0
	-23.00000	-5.00000	19.50000	-0.024673	19.083	0.0	0.0	0.0
	-22.00000	-5.00000	19.50000	-0.037328	19.083	0.0	0.0	0.0
	-21.00000	-5.00000	19.50000	-0.052117	19.083	0.0	0.0	0.0
	-20.00000	-5.00000	19.50000	-0.069370	19.083	0.0	0.0	0.0
	-19.00000	-5.00000	19.50000	-0.089464	19.083	0.0	0.0	0.0
	-18.00000	-5.00000	19.50000	-0.11283	19.083	0.0	0.0	0.0
	-17.00000	-5.00000	19.50000	-0.13998	19.083	0.0	0.0	0.0
	-16.00000	-5.00000	19.50000	-0.17148	19.083	0.0	0.0	0.0
	-15.00000	-5.00000	19.50000	-0.20799	19.083	0.0	0.0	0.0
	-14.00000	-5.00000	19.50000	-0.25026	19.083	0.0	0.0	0.0
	-13.00000	-5.00000	19.50000	-0.29916	19.083	0.0	0.0	0.0
	-12.00000	-5.00000	19.50000	-0.35567	19.083	0.0	0.0	0.0
	-11.00000	-5.00000	19.50000	-0.42088	19.083	0.0	0.0	0.0
	-10.00000	-5.00000	19.50000	-0.49602	19.083	0.0	0.0	0.0
	-9.00000	-5.00000	19.50000	-0.58245	19.083	0.0	0.0	0.0
	-8.00000	-5.00000	19.50000	-0.68161	19.083	0.0	0.0	0.0
	-7.00000	-5.00000	19.50000	-0.79501	19.083	0.0	0.0	0.0
	-6.00000	-5.00000	19.50000	-0.92409	19.083	0.0	0.0	0.0
	-5.00000	-5.00000	19.50000	-1.0701	19.083	0.0	0.0	0.0
	-4.00000	-5.00000	19.50000	-1.2337	19.083	0.0	0.0	0.0
	-3.00000	-5.00000	19.50000	-1.4146	19.083	0.0	0.0	0.0
	-2.00000	-5.00000	19.50000	-1.6111	19.083	0.0	0.0	0.0
	-1.00000	-5.00000	19.50000	-1.8195	19.083	0.0	0.0	0.0
	0.00000	-5.00000	19.50000	-2.0338	19.083	0.0	0.0	0.0
	1.00000	-5.00000	19.50000	-2.2466	19.083	0.0	0.0	0.0
	2.00000	-5.00000	19.50000	-2.4505	19.083	0.0	0.0	0.0
	3.00000	-5.00000	19.50000	-2.6396	19.083	0.0	0.0	0.0
	4.00000	-5.00000	19.50000	-2.8099	19.083	0.0	0.0	0.0
	5.00000	-5.00000	19.50000	-2.9594	19.083	0.0	0.0	0.0
	6.00000	-5.00000	19.50000	-3.0877	19.083	0.0	0.0	0.0
	7.00000	-5.00000	19.50000	-3.1949	19.083	0.0	0.0	0.0
	8.00000	-5.00000	19.50000	-3.2820	19.083	0.0	0.0	0.0
	9.00000	-5.00000	19.50000	-3.3499	19.083	0.0	0.0	0.0
	10.00000	-5.00000	19.50000	-3.3993	19.083	0.0	0.0	0.0
	11.00000	-5.00000	19.50000	-3.4313	19.083	0.0	0.0	0.0
	12.00000	-5.00000	19.50000	-3.4462	19.083	0.0	0.0	0.0
	13.00000	-5.00000	19.50000	-3.4445	19.083	0.0	0.0	0.0
	14.00000	-5.00000	19.50000	-3.4266	19.083	0.0	0.0	0.0
	15.00000	-5.00000	19.50000	-3.3926	19.083	0.0	0.0	0.0
	16.00000	-5.00000	19.50000	-3.3429	19.083	0.0	0.0	0.0
	17.00000	-5.00000	19.50000	-3.2779	19.083	0.0	0.0	0.0
	18.00000	-5.00000	19.50000	-3.1988	19.083	0.0	0.0	0.0
	19.00000	-5.00000	19.50000	-3.1072	19.083	0.0	0.0	0.0
	20.00000	-5.00000	19.50000	-3.0059	19.083	0.0	0.0	0.0
	21.00000	-5.00000	19.50000	-2.8979	19.083	0.0	0.0	0.0
	22.00000	-5.00000	19.50000	-2.7862	19.083	0.0	0.0	0.0
	23.00000	-5.00000	19.50000	-2.6729	19.083	0.0	0.0	0.0
	24.00000	-5.00000	19.50000	-2.5592	19.083	0.0	0.0	0.0
	25.00000	-5.00000	19.50000	-2.4454	19.083	0.0	0.0	0.0
	26.00000	-5.00000	19.50000	-2.3308	19.083	0.0	0.0	0.0
	27.00000	-5.00000	19.50000	-2.2144	19.083	0.0	0.0	0.0
	28.00000	-5.00000	19.50000	-2.0949	19.083	0.0	0.0	0.0
	29.00000	-5.00000	19.50000	-1.9712	19.083	0.0	0.0	0.0
	30.00000	-5.00000	19.50000	-1.8421	19.083	0.0	0.0	0.0
	31.00000	-5.00000	19.50000	-1.7072	19.083	0.0	0.0	0.0
	32.00000	-5.00000	19.50000	-1.5669	19.083	0.0	0.0	0.0
	33.00000	-5.00000	19.50000	-1.4228	19.083	0.0	0.0	0.0
	34.00000	-5.00000	19.50000	-1.2776	19.083	0.0	0.0	0.0
	35.00000	-5.00000	19.50000	-1.1351	19.083	0.0	0.0	0.0
	36.00000	-5.00000	19.50000	-0.99887	19.083	0.0	0.0	0.0
	37.00000	-5.00000	19.50000	-0.87190	19.083	0.0	0.0	0.0
	38.00000	-5.00000	19.50000	-0.75596	19.083	0.0	0.0	0.0
	39.00000	-5.00000	19.50000	-0.65174	19.083	0.0	0.0	0.0
	40.00000	-5.00000	19.50000	-0.55912	19.083	0.0	0.0	0.0
	41.00000	-5.00000	19.50000	-0.47748	19.083	0.0	0.0	0.0
	42.00000	-5.00000	19.50000	-0.40594	19.083	0.0	0.0	0.0
	43.00000	-5.00000	19.50000	-0.34352	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	44.00000	-5.00000	19.50000	-0.28922	19.083	0.0	0.0	0.0
	45.00000	-5.00000	19.50000	-0.24210	19.083	0.0	0.0	0.0
	46.00000	-5.00000	19.50000	-0.20129	19.083	0.0	0.0	0.0
	47.00000	-5.00000	19.50000	-0.16600	19.083	0.0	0.0	0.0
	48.00000	-5.00000	19.50000	-0.13553	19.083	0.0	0.0	0.0
	49.00000	-5.00000	19.50000	-0.10925	19.083	0.0	0.0	0.0
	50.00000	-5.00000	19.50000	-0.086624	19.083	0.0	0.0	0.0
	51.00000	-5.00000	19.50000	-0.067167	19.083	0.0	0.0	0.0
	52.00000	-5.00000	19.50000	-0.050461	19.083	0.0	0.0	0.0
	53.00000	-5.00000	19.50000	-0.036142	19.083	0.0	0.0	0.0
	54.00000	-5.00000	19.50000	-0.023892	19.083	0.0	0.0	0.0
	55.00000	-5.00000	19.50000	-0.013436	19.083	0.0	0.0	0.0
	-25.00000	-4.00000	19.50000	-0.0084290	19.083	0.0	0.0	0.0
	-24.00000	-4.00000	19.50000	-0.018411	19.083	0.0	0.0	0.0
	-23.00000	-4.00000	19.50000	-0.030145	19.083	0.0	0.0	0.0
	-22.00000	-4.00000	19.50000	-0.043911	19.083	0.0	0.0	0.0
	-21.00000	-4.00000	19.50000	-0.060027	19.083	0.0	0.0	0.0
	-20.00000	-4.00000	19.50000	-0.078868	19.083	0.0	0.0	0.0
	-19.00000	-4.00000	19.50000	-0.10086	19.083	0.0	0.0	0.0
	-18.00000	-4.00000	19.50000	-0.12652	19.083	0.0	0.0	0.0
	-17.00000	-4.00000	19.50000	-0.15641	19.083	0.0	0.0	0.0
	-16.00000	-4.00000	19.50000	-0.19121	19.083	0.0	0.0	0.0
	-15.00000	-4.00000	19.50000	-0.23170	19.083	0.0	0.0	0.0
	-14.00000	-4.00000	19.50000	-0.27879	19.083	0.0	0.0	0.0
	-13.00000	-4.00000	19.50000	-0.33353	19.083	0.0	0.0	0.0
	-12.00000	-4.00000	19.50000	-0.39713	19.083	0.0	0.0	0.0
	-11.00000	-4.00000	19.50000	-0.47098	19.083	0.0	0.0	0.0
	-10.00000	-4.00000	19.50000	-0.55671	19.083	0.0	0.0	0.0
	-9.00000	-4.00000	19.50000	-0.65612	19.083	0.0	0.0	0.0
	-8.00000	-4.00000	19.50000	-0.77127	19.083	0.0	0.0	0.0
	-7.00000	-4.00000	19.50000	-0.90441	19.083	0.0	0.0	0.0
	-6.00000	-4.00000	19.50000	-1.0579	19.083	0.0	0.0	0.0
	-5.00000	-4.00000	19.50000	-1.2341	19.083	0.0	0.0	0.0
	-4.00000	-4.00000	19.50000	-1.4350	19.083	0.0	0.0	0.0
	-3.00000	-4.00000	19.50000	-1.6614	19.083	0.0	0.0	0.0
	-2.00000	-4.00000	19.50000	-1.9121	19.083	0.0	0.0	0.0
	-1.00000	-4.00000	19.50000	-2.1825	19.083	0.0	0.0	0.0
	0.00000	-4.00000	19.50000	-2.4637	19.083	0.0	0.0	0.0
	1.00000	-4.00000	19.50000	-2.7432	19.083	0.0	0.0	0.0
	2.00000	-4.00000	19.50000	-3.0087	19.083	0.0	0.0	0.0
	3.00000	-4.00000	19.50000	-3.2512	19.083	0.0	0.0	0.0
	4.00000	-4.00000	19.50000	-3.4658	19.083	0.0	0.0	0.0
	5.00000	-4.00000	19.50000	-3.6510	19.083	0.0	0.0	0.0
	6.00000	-4.00000	19.50000	-3.8075	19.083	0.0	0.0	0.0
	7.00000	-4.00000	19.50000	-3.9366	19.083	0.0	0.0	0.0
	8.00000	-4.00000	19.50000	-4.0402	19.083	0.0	0.0	0.0
	9.00000	-4.00000	19.50000	-4.1200	19.083	0.0	0.0	0.0
	10.00000	-4.00000	19.50000	-4.1775	19.083	0.0	0.0	0.0
	11.00000	-4.00000	19.50000	-4.2138	19.083	0.0	0.0	0.0
	12.00000	-4.00000	19.50000	-4.2298	19.083	0.0	0.0	0.0
	13.00000	-4.00000	19.50000	-4.2259	19.083	0.0	0.0	0.0
	14.00000	-4.00000	19.50000	-4.2021	19.083	0.0	0.0	0.0
	15.00000	-4.00000	19.50000	-4.1586	19.083	0.0	0.0	0.0
	16.00000	-4.00000	19.50000	-4.0951	19.083	0.0	0.0	0.0
	17.00000	-4.00000	19.50000	-4.0118	19.083	0.0	0.0	0.0
	18.00000	-4.00000	19.50000	-3.9096	19.083	0.0	0.0	0.0
	19.00000	-4.00000	19.50000	-3.7907	19.083	0.0	0.0	0.0
	20.00000	-4.00000	19.50000	-3.6590	19.083	0.0	0.0	0.0
	21.00000	-4.00000	19.50000	-3.5197	19.083	0.0	0.0	0.0
	22.00000	-4.00000	19.50000	-3.3778	19.083	0.0	0.0	0.0
	23.00000	-4.00000	19.50000	-3.2367	19.083	0.0	0.0	0.0
	24.00000	-4.00000	19.50000	-3.0979	19.083	0.0	0.0	0.0
	25.00000	-4.00000	19.50000	-2.9610	19.083	0.0	0.0	0.0
	26.00000	-4.00000	19.50000	-2.8246	19.083	0.0	0.0	0.0
	27.00000	-4.00000	19.50000	-2.6867	19.083	0.0	0.0	0.0
	28.00000	-4.00000	19.50000	-2.5451	19.083	0.0	0.0	0.0
	29.00000	-4.00000	19.50000	-2.3974	19.083	0.0	0.0	0.0
	30.00000	-4.00000	19.50000	-2.2418	19.083	0.0	0.0	0.0
	31.00000	-4.00000	19.50000	-2.0766	19.083	0.0	0.0	0.0
	32.00000	-4.00000	19.50000	-1.9020	19.083	0.0	0.0	0.0
	33.00000	-4.00000	19.50000	-1.7196	19.083	0.0	0.0	0.0
	34.00000	-4.00000	19.50000	-1.5340	19.083	0.0	0.0	0.0
	35.00000	-4.00000	19.50000	-1.3514	19.083	0.0	0.0	0.0
	36.00000	-4.00000	19.50000	-1.1782	19.083	0.0	0.0	0.0
	37.00000	-4.00000	19.50000	-1.0191	19.083	0.0	0.0	0.0
	38.00000	-4.00000	19.50000	-0.87620	19.083	0.0	0.0	0.0
	39.00000	-4.00000	19.50000	-0.74986	19.083	0.0	0.0	0.0
	40.00000	-4.00000	19.50000	-0.63927	19.083	0.0	0.0	0.0
	41.00000	-4.00000	19.50000	-0.54308	19.083	0.0	0.0	0.0
	42.00000	-4.00000	19.50000	-0.45976	19.083	0.0	0.0	0.0
	43.00000	-4.00000	19.50000	-0.38778	19.083	0.0	0.0	0.0
	44.00000	-4.00000	19.50000	-0.32570	19.083	0.0	0.0	0.0
	45.00000	-4.00000	19.50000	-0.27223	19.083	0.0	0.0	0.0
	46.00000	-4.00000	19.50000	-0.22622	19.083	0.0	0.0	0.0
	47.00000	-4.00000	19.50000	-0.18665	19.083	0.0	0.0	0.0
	48.00000	-4.00000	19.50000	-0.15266	19.083	0.0	0.0	0.0
	49.00000	-4.00000	19.50000	-0.12348	19.083	0.0	0.0	0.0
	50.00000	-4.00000	19.50000	-0.098447	19.083	0.0	0.0	0.0
	51.00000	-4.00000	19.50000	-0.076993	19.083	0.0	0.0	0.0
	52.00000	-4.00000	19.50000	-0.058627	19.083	0.0	0.0	0.0
	53.00000	-4.00000	19.50000	-0.042926	19.083	0.0	0.0	0.0
	54.00000	-4.00000	19.50000	-0.029524	19.083	0.0	0.0	0.0
	55.00000	-4.00000	19.50000	-0.018105	19.083	0.0	0.0	0.0
	-25.00000	-3.00000	19.50000	-0.012244	19.083	0.0	0.0	0.0
	-24.00000	-3.00000	19.50000	-0.023019	19.083	0.0	0.0	0.0
	-23.00000	-3.00000	19.50000	-0.035702	19.083	0.0	0.0	0.0
	-22.00000	-3.00000	19.50000	-0.050602	19.083	0.0	0.0	0.0
	-21.00000	-3.00000	19.50000	-0.068078	19.083	0.0	0.0	0.0
	-20.00000	-3.00000	19.50000	-0.088549	19.083	0.0	0.0	0.0
	-19.00000	-3.00000	19.50000	-0.11250	19.083	0.0	0.0	0.0
	-18.00000	-3.00000	19.50000	-0.14051	19.083	0.0	0.0	0.0
	-17.00000	-3.00000	19.50000	-0.17324	19.083	0.0	0.0	0.0
	-16.00000	-3.00000	19.50000	-0.21148	19.083	0.0	0.0	0.0
	-15.00000	-3.00000	19.50000	-0.25613	19.083	0.0	0.0	0.0
	-14.00000	-3.00000	19.50000	-0.30828	19.083	0.0	0.0	0.0
	-13.00000	-3.00000	19.50000	-0.36918	19.083	0.0	0.0	0.0
	-12.00000	-3.00000	19.50000	-0.44031	19.083	0.0	0.0	0.0
	-11.00000	-3.00000	19.50000	-0.52343	19.083	0.0	0.0	0.0
	-10.00000	-3.00000	19.50000	-0.62057	19.083	0.0	0.0	0.0
	-9.00000	-3.00000	19.50000	-0.73415	19.083	0.0	0.0	0.0
	-8.00000	-3.00000	19.50000	-0.86697	19.083	0.0	0.0	0.0
	-7.00000	-3.00000	19.50000	-1.0223	19.083	0.0	0.0	0.0
	-6.00000	-3.00000	19.50000	-1.2038	19.083	0.0	0.0	0.0
	-5.00000	-3.00000	19.50000	-1.4157	19.083	0.0	0.0	0.0
	-4.00000	-3.00000	19.50000	-1.6620	19.083	0.0	0.0	0.0
	-3.00000	-3.00000	19.50000	-1.9463	19.083	0.0	0.0	0.0
	-2.00000	-3.00000	19.50000	-2.2699	19.083	0.0	0.0	0.0
	-1.00000	-3.00000	19.50000	-2.6282	19.083	0.0	0.0	0.0
	0.00000	-3.00000	19.50000	-3.0076	19.083	0.0	0.0	0.0
	1.00000	-3.00000	19.50000	-3.3852	19.083	0.0	0.0	0.0
	2.00000	-3.00000	19.50000	-3.7382	19.083	0.0	0.0	0.0
	3.00000	-3.00000	19.50000	-4.0526	19.083	0.0	0.0	0.0
	4.00000	-3.00000	19.50000	-4.3240	19.083	0.0	0.0	0.0
	5.00000	-3.00000	19.50000	-4.5530	19.083	0.0	0.0	0.0
	6.00000	-3.00000	19.50000	-4.7429	19.083	0.0	0.0	0.0
	7.00000	-3.00000	19.50000	-4.8974	19.083	0.0	0.0	0.0
	8.00000	-3.00000	19.50000	-5.0197	19.083	0.0	0.0	0.0
	9.00000	-3.00000	19.50000	-5.1129	19.083	0.0	0.0	0.0
	10.00000	-3.00000	19.50000	-5.1792	19.083	0.0	0.0	0.0
	11.00000	-3.00000	19.50000	-5.2203	19.083	0.0	0.0	0.0
	12.00000	-3.00000	19.50000	-5.2372	19.083	0.0	0.0	0.0
	13.00000	-3.00000	19.50000	-5.2303	19.083	0.0	0.0	0.0
	14.00000	-3.00000	19.50000	-5.1995	19.083	0.0	0.0	0.0
	15.00000	-3.00000	19.50000	-5.1442	19.083	0.0	0.0	0.0
	16.00000	-3.00000	19.50000	-5.0636	19.083	0.0	0.0	0.0
	17.00000	-3.00000	19.50000	-4.9566	19.083	0.0	0.0	0.0
	18.00000	-3.00000	19.50000	-4.8232	19.083	0.0	0.0	0.0
	19.00000	-3.00000	19.50000	-4.6655	19.083	0.0	0.0	0.0
	20.00000	-3.00000	19.50000	-4.4896	19.083	0.0	0.0	0.0
	21.00000	-3.00000	19.50000	-4.3051	19.083	0.0	0.0	0.0
	22.00000	-3.00000	19.50000	-4.1215	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	23.00000	-3.00000	19.50000	-3.9443	19.083	0.0	0.0	0.0
	24.00000	-3.00000	19.50000	-3.7743	19.083	0.0	0.0	0.0
	25.00000	-3.00000	19.50000	-3.6101	19.083	0.0	0.0	0.0
	26.00000	-3.00000	19.50000	-3.4486	19.083	0.0	0.0	0.0
	27.00000	-3.00000	19.50000	-3.2863	19.083	0.0	0.0	0.0
	28.00000	-3.00000	19.50000	-3.1194	19.083	0.0	0.0	0.0
	29.00000	-3.00000	19.50000	-2.9441	19.083	0.0	0.0	0.0
	30.00000	-3.00000	19.50000	-2.7567	19.083	0.0	0.0	0.0
	31.00000	-3.00000	19.50000	-2.5540	19.083	0.0	0.0	0.0
	32.00000	-3.00000	19.50000	-2.3342	19.083	0.0	0.0	0.0
	33.00000	-3.00000	19.50000	-2.0988	19.083	0.0	0.0	0.0
	34.00000	-3.00000	19.50000	-1.8549	19.083	0.0	0.0	0.0
	35.00000	-3.00000	19.50000	-1.6145	19.083	0.0	0.0	0.0
	36.00000	-3.00000	19.50000	-1.3898	19.083	0.0	0.0	0.0
	37.00000	-3.00000	19.50000	-1.1880	19.083	0.0	0.0	0.0
	38.00000	-3.00000	19.50000	-1.0110	19.083	0.0	0.0	0.0
	39.00000	-3.00000	19.50000	-0.85793	19.083	0.0	0.0	0.0
	40.00000	-3.00000	19.50000	-0.72631	19.083	0.0	0.0	0.0
	41.00000	-3.00000	19.50000	-0.61352	19.083	0.0	0.0	0.0
	42.00000	-3.00000	19.50000	-0.51703	19.083	0.0	0.0	0.0
	43.00000	-3.00000	19.50000	-0.43453	19.083	0.0	0.0	0.0
	44.00000	-3.00000	19.50000	-0.36399	19.083	0.0	0.0	0.0
	45.00000	-3.00000	19.50000	-0.30369	19.083	0.0	0.0	0.0
	46.00000	-3.00000	19.50000	-0.25214	19.083	0.0	0.0	0.0
	47.00000	-3.00000	19.50000	-0.20805	19.083	0.0	0.0	0.0
	48.00000	-3.00000	19.50000	-0.17036	19.083	0.0	0.0	0.0
	49.00000	-3.00000	19.50000	-0.13813	19.083	0.0	0.0	0.0
	50.00000	-3.00000	19.50000	-0.11059	19.083	0.0	0.0	0.0
	51.00000	-3.00000	19.50000	-0.087060	19.083	0.0	0.0	0.0
	52.00000	-3.00000	19.50000	-0.066978	19.083	0.0	0.0	0.0
	53.00000	-3.00000	19.50000	-0.049852	19.083	0.0	0.0	0.0
	54.00000	-3.00000	19.50000	-0.035265	19.083	0.0	0.0	0.0
	55.00000	-3.00000	19.50000	-0.022860	19.083	0.0	0.0	0.0
	-25.00000	-2.00000	19.50000	-0.016079	19.083	0.0	0.0	0.0
	-24.00000	-2.00000	19.50000	-0.027654	19.083	0.0	0.0	0.0
	-23.00000	-2.00000	19.50000	-0.041295	19.083	0.0	0.0	0.0
	-22.00000	-2.00000	19.50000	-0.057344	19.083	0.0	0.0	0.0
	-21.00000	-2.00000	19.50000	-0.076199	19.083	0.0	0.0	0.0
	-20.00000	-2.00000	19.50000	-0.098328	19.083	0.0	0.0	0.0
	-19.00000	-2.00000	19.50000	-0.12428	19.083	0.0	0.0	0.0
	-18.00000	-2.00000	19.50000	-0.15470	19.083	0.0	0.0	0.0
	-17.00000	-2.00000	19.50000	-0.19034	19.083	0.0	0.0	0.0
	-16.00000	-2.00000	19.50000	-0.23211	19.083	0.0	0.0	0.0
	-15.00000	-2.00000	19.50000	-0.28105	19.083	0.0	0.0	0.0
	-14.00000	-2.00000	19.50000	-0.33843	19.083	0.0	0.0	0.0
	-13.00000	-2.00000	19.50000	-0.40574	19.083	0.0	0.0	0.0
	-12.00000	-2.00000	19.50000	-0.48476	19.083	0.0	0.0	0.0
	-11.00000	-2.00000	19.50000	-0.57762	19.083	0.0	0.0	0.0
	-10.00000	-2.00000	19.50000	-0.68687	19.083	0.0	0.0	0.0
	-9.00000	-2.00000	19.50000	-0.81561	19.083	0.0	0.0	0.0
	-8.00000	-2.00000	19.50000	-0.96757	19.083	0.0	0.0	0.0
	-7.00000	-2.00000	19.50000	-1.1473	19.083	0.0	0.0	0.0
	-6.00000	-2.00000	19.50000	-1.3602	19.083	0.0	0.0	0.0
	-5.00000	-2.00000	19.50000	-1.6130	19.083	0.0	0.0	0.0
	-4.00000	-2.00000	19.50000	-1.9135	19.083	0.0	0.0	0.0
	-3.00000	-2.00000	19.50000	-2.2707	19.083	0.0	0.0	0.0
	-2.00000	-2.00000	19.50000	-2.6927	19.083	0.0	0.0	0.0
	-1.00000	-2.00000	19.50000	-3.1809	19.083	0.0	0.0	0.0
	0.00000	-2.00000	19.50000	-3.7161	19.083	0.0	0.0	0.0
	1.00000	-2.00000	19.50000	-4.2494	19.083	0.0	0.0	0.0
	2.00000	-2.00000	19.50000	-4.7318	19.083	0.0	0.0	0.0
	3.00000	-2.00000	19.50000	-5.1438	19.083	0.0	0.0	0.0
	4.00000	-2.00000	19.50000	-5.4867	19.083	0.0	0.0	0.0
	5.00000	-2.00000	19.50000	-5.7683	19.083	0.0	0.0	0.0
	6.00000	-2.00000	19.50000	-5.9970	19.083	0.0	0.0	0.0
	7.00000	-2.00000	19.50000	-6.1800	19.083	0.0	0.0	0.0
	8.00000	-2.00000	19.50000	-6.3231	19.083	0.0	0.0	0.0
	9.00000	-2.00000	19.50000	-6.4309	19.083	0.0	0.0	0.0
	10.00000	-2.00000	19.50000	-6.5068	19.083	0.0	0.0	0.0
	11.00000	-2.00000	19.50000	-6.5528	19.083	0.0	0.0	0.0
	12.00000	-2.00000	19.50000	-6.5705	19.083	0.0	0.0	0.0
	13.00000	-2.00000	19.50000	-6.5600	19.083	0.0	0.0	0.0
	14.00000	-2.00000	19.50000	-6.5209	19.083	0.0	0.0	0.0
	15.00000	-2.00000	19.50000	-6.4517	19.083	0.0	0.0	0.0
	16.00000	-2.00000	19.50000	-6.3501	19.083	0.0	0.0	0.0
	17.00000	-2.00000	19.50000	-6.2130	19.083	0.0	0.0	0.0
	18.00000	-2.00000	19.50000	-6.0373	19.083	0.0	0.0	0.0
	19.00000	-2.00000	19.50000	-5.8225	19.083	0.0	0.0	0.0
	20.00000	-2.00000	19.50000	-5.5770	19.083	0.0	0.0	0.0
	21.00000	-2.00000	19.50000	-5.3220	19.083	0.0	0.0	0.0
	22.00000	-2.00000	19.50000	-5.0782	19.083	0.0	0.0	0.0
	23.00000	-2.00000	19.50000	-4.8533	19.083	0.0	0.0	0.0
	24.00000	-2.00000	19.50000	-4.6454	19.083	0.0	0.0	0.0
	25.00000	-2.00000	19.50000	-4.4494	19.083	0.0	0.0	0.0
	26.00000	-2.00000	19.50000	-4.2597	19.083	0.0	0.0	0.0
	27.00000	-2.00000	19.50000	-4.0702	19.083	0.0	0.0	0.0
	28.00000	-2.00000	19.50000	-3.8753	19.083	0.0	0.0	0.0
	29.00000	-2.00000	19.50000	-3.6687	19.083	0.0	0.0	0.0
	30.00000	-2.00000	19.50000	-3.4442	19.083	0.0	0.0	0.0
	31.00000	-2.00000	19.50000	-3.1951	19.083	0.0	0.0	0.0
	32.00000	-2.00000	19.50000	-2.9156	19.083	0.0	0.0	0.0
	33.00000	-2.00000	19.50000	-2.6035	19.083	0.0	0.0	0.0
	34.00000	-2.00000	19.50000	-2.2688	19.083	0.0	0.0	0.0
	35.00000	-2.00000	19.50000	-1.9381	19.083	0.0	0.0	0.0
	36.00000	-2.00000	19.50000	-1.6381	19.083	0.0	0.0	0.0
	37.00000	-2.00000	19.50000	-1.3792	19.083	0.0	0.0	0.0
	38.00000	-2.00000	19.50000	-1.1598	19.083	0.0	0.0	0.0
	39.00000	-2.00000	19.50000	-0.97493	19.083	0.0	0.0	0.0
	40.00000	-2.00000	19.50000	-0.81925	19.083	0.0	0.0	0.0
	41.00000	-2.00000	19.50000	-0.68797	19.083	0.0	0.0	0.0
	42.00000	-2.00000	19.50000	-0.57707	19.083	0.0	0.0	0.0
	43.00000	-2.00000	19.50000	-0.48322	19.083	0.0	0.0	0.0
	44.00000	-2.00000	19.50000	-0.40367	19.083	0.0	0.0	0.0
	45.00000	-2.00000	19.50000	-0.33615	19.083	0.0	0.0	0.0
	46.00000	-2.00000	19.50000	-0.27877	19.083	0.0	0.0	0.0
	47.00000	-2.00000	19.50000	-0.22997	19.083	0.0	0.0	0.0
	48.00000	-2.00000	19.50000	-0.18843	19.083	0.0	0.0	0.0
	49.00000	-2.00000	19.50000	-0.15305	19.083	0.0	0.0	0.0
	50.00000	-2.00000	19.50000	-0.12293	19.083	0.0	0.0	0.0
	51.00000	-2.00000	19.50000	-0.097276	19.083	0.0	0.0	0.0
	52.00000	-2.00000	19.50000	-0.075437	19.083	0.0	0.0	0.0
	53.00000	-2.00000	19.50000	-0.056857	19.083	0.0	0.0	0.0
	54.00000	-2.00000	19.50000	-0.041065	19.083	0.0	0.0	0.0
	55.00000	-2.00000	19.50000	-0.027658	19.083	0.0	0.0	0.0
	-25.00000	-1.00000	19.50000	-0.019899	19.083	0.0	0.0	0.0
	-24.00000	-1.00000	19.50000	-0.032274	19.083	0.0	0.0	0.0
	-23.00000	-1.00000	19.50000	-0.046874	19.083	0.0	0.0	0.0
	-22.00000	-1.00000	19.50000	-0.064074	19.083	0.0	0.0	0.0
	-21.00000	-1.00000	19.50000	-0.084314	19.083	0.0	0.0	0.0
	-20.00000	-1.00000	19.50000	-0.10811	19.083	0.0	0.0	0.0
	-19.00000	-1.00000	19.50000	-0.13608	19.083	0.0	0.0	0.0
	-18.00000	-1.00000	19.50000	-0.16893	19.083	0.0	0.0	0.0
	-17.00000	-1.00000	19.50000	-0.20752	19.083	0.0	0.0	0.0
	-16.00000	-1.00000	19.50000	-0.25287	19.083	0.0	0.0	0.0
	-15.00000	-1.00000	19.50000	-0.30619	19.083	0.0	0.0	0.0
	-14.00000	-1.00000	19.50000	-0.36891	19.083	0.0	0.0	0.0
	-13.00000	-1.00000	19.50000	-0.44279	19.083	0.0	0.0	0.0
	-12.00000	-1.00000	19.50000	-0.52992	19.083	0.0	0.0	0.0
	-11.00000	-1.00000	19.50000	-0.63285	19.083	0.0	0.0	0.0
	-10.00000	-1.00000	19.50000	-0.75469	19.083	0.0	0.0	0.0
	-9.00000	-1.00000	19.50000	-0.89930	19.083	0.0	0.0	0.0
	-8.00000	-1.00000	19.50000	-1.0714	19.083	0.0	0.0	0.0
	-7.00000	-1.00000	19.50000	-1.2772	19.083	0.0	0.0	0.0
	-6.00000	-1.00000	19.50000	-1.5241	19.083	0.0	0.0	0.0
	-5.00000	-1.00000	19.50000	-1.8223	19.083	0.0	0.0	0.0
	-4.00000	-1.00000	19.50000	-2.1850	19.083	0.0	0.0	0.0
	-3.00000	-1.00000	19.50000	-2.6302	19.083	0.0	0.0	0.0
	-2.00000	-1.00000	19.50000	-3.1820	19.083	0.0	0.0	0.0
	-1.00000	-1.00000	19.50000	-3.8683	19.083	0.0	0.0	0.0
	0.00000	-1.00000	19.50000	-4.6832	19.083	0.0	0.0	0.0
	1.00000	-1.00000	19.50000	-5.4960	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	2.00000	-1.00000	19.50000	-6.1759	19.083	0.0	0.0	0.0
	3.00000	-1.00000	19.50000	-6.7169	19.083	0.0	0.0	0.0
	4.00000	-1.00000	19.50000	-7.1466	19.083	0.0	0.0	0.0
	5.00000	-1.00000	19.50000	-7.4886	19.083	0.0	0.0	0.0
	6.00000	-1.00000	19.50000	-7.7604	19.083	0.0	0.0	0.0
	7.00000	-1.00000	19.50000	-7.9745	19.083	0.0	0.0	0.0
	8.00000	-1.00000	19.50000	-8.1399	19.083	0.0	0.0	0.0
	9.00000	-1.00000	19.50000	-8.2633	19.083	0.0	0.0	0.0
	10.00000	-1.00000	19.50000	-8.3491	19.083	0.0	0.0	0.0
	11.00000	-1.00000	19.50000	-8.4004	19.083	0.0	0.0	0.0
	12.00000	-1.00000	19.50000	-8.4186	19.083	0.0	0.0	0.0
	13.00000	-1.00000	19.50000	-8.4041	19.083	0.0	0.0	0.0
	14.00000	-1.00000	19.50000	-8.3557	19.083	0.0	0.0	0.0
	15.00000	-1.00000	19.50000	-8.2708	19.083	0.0	0.0	0.0
	16.00000	-1.00000	19.50000	-8.1449	19.083	0.0	0.0	0.0
	17.00000	-1.00000	19.50000	-7.9710	19.083	0.0	0.0	0.0
	18.00000	-1.00000	19.50000	-7.7391	19.083	0.0	0.0	0.0
	19.00000	-1.00000	19.50000	-7.4374	19.083	0.0	0.0	0.0
	20.00000	-1.00000	19.50000	-7.0682	19.083	0.0	0.0	0.0
	21.00000	-1.00000	19.50000	-6.6884	19.083	0.0	0.0	0.0
	22.00000	-1.00000	19.50000	-6.3545	19.083	0.0	0.0	0.0
	23.00000	-1.00000	19.50000	-6.0679	19.083	0.0	0.0	0.0
	24.00000	-1.00000	19.50000	-5.8151	19.083	0.0	0.0	0.0
	25.00000	-1.00000	19.50000	-5.5836	19.083	0.0	0.0	0.0
	26.00000	-1.00000	19.50000	-5.3630	19.083	0.0	0.0	0.0
	27.00000	-1.00000	19.50000	-5.1444	19.083	0.0	0.0	0.0
	28.00000	-1.00000	19.50000	-4.9191	19.083	0.0	0.0	0.0
	29.00000	-1.00000	19.50000	-4.6783	19.083	0.0	0.0	0.0
	30.00000	-1.00000	19.50000	-4.4120	19.083	0.0	0.0	0.0
	31.00000	-1.00000	19.50000	-4.1078	19.083	0.0	0.0	0.0
	32.00000	-1.00000	19.50000	-3.7507	19.083	0.0	0.0	0.0
	33.00000	-1.00000	19.50000	-3.3234	19.083	0.0	0.0	0.0
	34.00000	-1.00000	19.50000	-2.8282	19.083	0.0	0.0	0.0
	35.00000	-1.00000	19.50000	-2.3375	19.083	0.0	0.0	0.0
	36.00000	-1.00000	19.50000	-1.9240	19.083	0.0	0.0	0.0
	37.00000	-1.00000	19.50000	-1.5901	19.083	0.0	0.0	0.0
	38.00000	-1.00000	19.50000	-1.3197	19.083	0.0	0.0	0.0
	39.00000	-1.00000	19.50000	-1.0987	19.083	0.0	0.0	0.0
	40.00000	-1.00000	19.50000	-0.91646	19.083	0.0	0.0	0.0
	41.00000	-1.00000	19.50000	-0.76519	19.083	0.0	0.0	0.0
	42.00000	-1.00000	19.50000	-0.63895	19.083	0.0	0.0	0.0
	43.00000	-1.00000	19.50000	-0.53316	19.083	0.0	0.0	0.0
	44.00000	-1.00000	19.50000	-0.44419	19.083	0.0	0.0	0.0
	45.00000	-1.00000	19.50000	-0.36918	19.083	0.0	0.0	0.0
	46.00000	-1.00000	19.50000	-0.30580	19.083	0.0	0.0	0.0
	47.00000	-1.00000	19.50000	-0.25215	19.083	0.0	0.0	0.0
	48.00000	-1.00000	19.50000	-0.20667	19.083	0.0	0.0	0.0
	49.00000	-1.00000	19.50000	-0.16809	19.083	0.0	0.0	0.0
	50.00000	-1.00000	19.50000	-0.13534	19.083	0.0	0.0	0.0
	51.00000	-1.00000	19.50000	-0.10754	19.083	0.0	0.0	0.0
	52.00000	-1.00000	19.50000	-0.083921	19.083	0.0	0.0	0.0
	53.00000	-1.00000	19.50000	-0.063874	19.083	0.0	0.0	0.0
	54.00000	-1.00000	19.50000	-0.046868	19.083	0.0	0.0	0.0
	55.00000	-1.00000	19.50000	-0.032455	19.083	0.0	0.0	0.0
	-25.00000	0.00000	19.50000	-0.023669	19.083	0.0	0.0	0.0
	-24.00000	0.00000	19.50000	-0.036834	19.083	0.0	0.0	0.0
	-23.00000	0.00000	19.50000	-0.052385	19.083	0.0	0.0	0.0
	-22.00000	0.00000	19.50000	-0.070728	19.083	0.0	0.0	0.0
	-21.00000	0.00000	19.50000	-0.092343	19.083	0.0	0.0	0.0
	-20.00000	0.00000	19.50000	-0.11780	19.083	0.0	0.0	0.0
	-19.00000	0.00000	19.50000	-0.14777	19.083	0.0	0.0	0.0
	-18.00000	0.00000	19.50000	-0.18305	19.083	0.0	0.0	0.0
	-17.00000	0.00000	19.50000	-0.22459	19.083	0.0	0.0	0.0
	-16.00000	0.00000	19.50000	-0.27353	19.083	0.0	0.0	0.0
	-15.00000	0.00000	19.50000	-0.33123	19.083	0.0	0.0	0.0
	-14.00000	0.00000	19.50000	-0.39934	19.083	0.0	0.0	0.0
	-13.00000	0.00000	19.50000	-0.47984	19.083	0.0	0.0	0.0
	-12.00000	0.00000	19.50000	-0.57517	19.083	0.0	0.0	0.0
	-11.00000	0.00000	19.50000	-0.68830	19.083	0.0	0.0	0.0
	-10.00000	0.00000	19.50000	-0.82295	19.083	0.0	0.0	0.0
	-9.00000	0.00000	19.50000	-0.98376	19.083	0.0	0.0	0.0
	-8.00000	0.00000	19.50000	-1.1766	19.083	0.0	0.0	0.0
	-7.00000	0.00000	19.50000	-1.4092	19.083	0.0	0.0	0.0
	-6.00000	0.00000	19.50000	-1.6916	19.083	0.0	0.0	0.0
	-5.00000	0.00000	19.50000	-2.0378	19.083	0.0	0.0	0.0
	-4.00000	0.00000	19.50000	-2.4674	19.083	0.0	0.0	0.0
	-3.00000	0.00000	19.50000	-3.0109	19.083	0.0	0.0	0.0
	-2.00000	0.00000	19.50000	-3.7187	19.083	0.0	0.0	0.0
	-1.00000	0.00000	19.50000	-4.6847	19.083	0.0	0.0	0.0
	0.00000	0.00000	19.50000	-6.2249	19.083	0.0	0.0	0.0
	1.00000	0.00000	19.50000	-7.7628	19.083	0.0	0.0	0.0
	2.00000	0.00000	19.50000	-8.7219	19.083	0.0	0.0	0.0
	3.00000	0.00000	19.50000	-9.4181	19.083	0.0	0.0	0.0
	4.00000	0.00000	19.50000	-9.9447	19.083	0.0	0.0	0.0
	5.00000	0.00000	19.50000	-10.352	19.083	0.0	0.0	0.0
	6.00000	0.00000	19.50000	-10.669	19.083	0.0	0.0	0.0
	7.00000	0.00000	19.50000	-10.916	19.083	0.0	0.0	0.0
	8.00000	0.00000	19.50000	-11.105	19.083	0.0	0.0	0.0
	9.00000	0.00000	19.50000	-11.244	19.083	0.0	0.0	0.0
	10.00000	0.00000	19.50000	-11.340	19.083	0.0	0.0	0.0
	11.00000	0.00000	19.50000	-11.397	19.083	0.0	0.0	0.0
	12.00000	0.00000	19.50000	-11.415	19.083	0.0	0.0	0.0
	13.00000	0.00000	19.50000	-11.397	19.083	0.0	0.0	0.0
	14.00000	0.00000	19.50000	-11.338	19.083	0.0	0.0	0.0
	15.00000	0.00000	19.50000	-11.237	19.083	0.0	0.0	0.0
	16.00000	0.00000	19.50000	-11.084	19.083	0.0	0.0	0.0
	17.00000	0.00000	19.50000	-10.869	19.083	0.0	0.0	0.0
	18.00000	0.00000	19.50000	-10.570	19.083	0.0	0.0	0.0
	19.00000	0.00000	19.50000	-10.145	19.083	0.0	0.0	0.0
	20.00000	0.00000	19.50000	-9.4573	19.083	0.0	0.0	0.0
	21.00000	0.00000	19.50000	-8.7578	19.083	0.0	0.0	0.0
	22.00000	0.00000	19.50000	-8.2979	19.083	0.0	0.0	0.0
	23.00000	0.00000	19.50000	-7.9382	19.083	0.0	0.0	0.0
	24.00000	0.00000	19.50000	-7.6359	19.083	0.0	0.0	0.0
	25.00000	0.00000	19.50000	-7.3665	19.083	0.0	0.0	0.0
	26.00000	0.00000	19.50000	-7.1137	19.083	0.0	0.0	0.0
	27.00000	0.00000	19.50000	-6.8648	19.083	0.0	0.0	0.0
	28.00000	0.00000	19.50000	-6.6080	19.083	0.0	0.0	0.0
	29.00000	0.00000	19.50000	-6.3313	19.083	0.0	0.0	0.0
	30.00000	0.00000	19.50000	-6.0202	19.083	0.0	0.0	0.0
	31.00000	0.00000	19.50000	-5.6551	19.083	0.0	0.0	0.0
	32.00000	0.00000	19.50000	-5.2056	19.083	0.0	0.0	0.0
	33.00000	0.00000	19.50000	-4.6173	19.083	0.0	0.0	0.0
	34.00000	0.00000	19.50000	-3.7108	19.083	0.0	0.0	0.0
	35.00000	0.00000	19.50000	-2.8094	19.083	0.0	0.0	0.0
	36.00000	0.00000	19.50000	-2.2364	19.083	0.0	0.0	0.0
	37.00000	0.00000	19.50000	-1.8130	19.083	0.0	0.0	0.0
	38.00000	0.00000	19.50000	-1.4858	19.083	0.0	0.0	0.0
	39.00000	0.00000	19.50000	-1.2259	19.083	0.0	0.0	0.0
	40.00000	0.00000	19.50000	-1.0156	19.083	0.0	0.0	0.0
	41.00000	0.00000	19.50000	-0.84358	19.083	0.0	0.0	0.0
	42.00000	0.00000	19.50000	-0.70153	19.083	0.0	0.0	0.0
	43.00000	0.00000	19.50000	-0.58349	19.083	0.0	0.0	0.0
	44.00000	0.00000	19.50000	-0.48493	19.083	0.0	0.0	0.0
	45.00000	0.00000	19.50000	-0.40231	19.083	0.0	0.0	0.0
	46.00000	0.00000	19.50000	-0.33285	19.083	0.0	0.0	0.0
	47.00000	0.00000	19.50000	-0.27431	19.083	0.0	0.0	0.0
	48.00000	0.00000	19.50000	-0.22487	19.083	0.0	0.0	0.0
	49.00000	0.00000	19.50000	-0.18307	19.083	0.0	0.0	0.0
	50.00000	0.00000	19.50000	-0.14769	19.083	0.0	0.0	0.0
	51.00000	0.00000	19.50000	-0.11773	19.083	0.0	0.0	0.0
	52.00000	0.00000	19.50000	-0.092339	19.083	0.0	0.0	0.0
	53.00000	0.00000	19.50000	-0.070831	19.083	0.0	0.0	0.0
	54.00000	0.00000	19.50000	-0.052616	19.083	0.0	0.0	0.0
	55.00000	0.00000	19.50000	-0.037203	19.083	0.0	0.0	0.0
	-25.00000	1.00000	19.50000	-0.027351	19.083	0.0	0.0	0.0
	-24.00000	1.00000	19.50000	-0.041291	19.083	0.0	0.0	0.0
	-23.00000	1.00000	19.50000	-0.057772	19.083	0.0	0.0	0.0
	-22.00000	1.00000	19.50000	-0.077236	19.083	0.0	0.0	0.0
	-21.00000	1.00000	19.50000	-0.10020	19.083	0.0	0.0	0.0
	-20.00000	1.00000	19.50000	-0.12729	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-19.00000	1.00000	19.50000	-0.15924	19.083	0.0	0.0	0.0
	-18.00000	1.00000	19.50000	-0.19691	19.083	0.0	0.0	0.0
	-17.00000	1.00000	19.50000	-0.24136	19.083	0.0	0.0	0.0
	-16.00000	1.00000	19.50000	-0.29385	19.083	0.0	0.0	0.0
	-15.00000	1.00000	19.50000	-0.35589	19.083	0.0	0.0	0.0
	-14.00000	1.00000	19.50000	-0.42932	19.083	0.0	0.0	0.0
	-13.00000	1.00000	19.50000	-0.51638	19.083	0.0	0.0	0.0
	-12.00000	1.00000	19.50000	-0.61984	19.083	0.0	0.0	0.0
	-11.00000	1.00000	19.50000	-0.74311	19.083	0.0	0.0	0.0
	-10.00000	1.00000	19.50000	-0.89049	19.083	0.0	0.0	0.0
	-9.00000	1.00000	19.50000	-1.0674	19.083	0.0	0.0	0.0
	-8.00000	1.00000	19.50000	-1.2809	19.083	0.0	0.0	0.0
	-7.00000	1.00000	19.50000	-1.5403	19.083	0.0	0.0	0.0
	-6.00000	1.00000	19.50000	-1.8581	19.083	0.0	0.0	0.0
	-5.00000	1.00000	19.50000	-2.2521	19.083	0.0	0.0	0.0
	-4.00000	1.00000	19.50000	-2.7486	19.083	0.0	0.0	0.0
	-3.00000	1.00000	19.50000	-3.3903	19.083	0.0	0.0	0.0
	-2.00000	1.00000	19.50000	-4.2539	19.083	0.0	0.0	0.0
	-1.00000	1.00000	19.50000	-5.4996	19.083	0.0	0.0	0.0
	0.00000	1.00000	19.50000	-7.7649	19.083	0.0	0.0	0.0
	1.00000	1.00000	19.50000	-10.028	19.083	0.0	0.0	0.0
	2.00000	1.00000	19.50000	-11.266	19.083	0.0	0.0	0.0
	3.00000	1.00000	19.50000	-12.117	19.083	0.0	0.0	0.0
	4.00000	1.00000	19.50000	-12.741	19.083	0.0	0.0	0.0
	5.00000	1.00000	19.50000	-13.213	19.083	0.0	0.0	0.0
	6.00000	1.00000	19.50000	-13.576	19.083	0.0	0.0	0.0
	7.00000	1.00000	19.50000	-13.855	19.083	0.0	0.0	0.0
	8.00000	1.00000	19.50000	-14.067	19.083	0.0	0.0	0.0
	9.00000	1.00000	19.50000	-14.222	19.083	0.0	0.0	0.0
	10.00000	1.00000	19.50000	-14.329	19.083	0.0	0.0	0.0
	11.00000	1.00000	19.50000	-14.390	19.083	0.0	0.0	0.0
	12.00000	1.00000	19.50000	-14.410	19.083	0.0	0.0	0.0
	13.00000	1.00000	19.50000	-14.386	19.083	0.0	0.0	0.0
	14.00000	1.00000	19.50000	-14.318	19.083	0.0	0.0	0.0
	15.00000	1.00000	19.50000	-14.200	19.083	0.0	0.0	0.0
	16.00000	1.00000	19.50000	-14.021	19.083	0.0	0.0	0.0
	17.00000	1.00000	19.50000	-13.765	19.083	0.0	0.0	0.0
	18.00000	1.00000	19.50000	-13.398	19.083	0.0	0.0	0.0
	19.00000	1.00000	19.50000	-12.851	19.083	0.0	0.0	0.0
	20.00000	1.00000	19.50000	-11.844	19.083	0.0	0.0	0.0
	21.00000	1.00000	19.50000	-10.825	19.083	0.0	0.0	0.0
	22.00000	1.00000	19.50000	-10.239	19.083	0.0	0.0	0.0
	23.00000	1.00000	19.50000	-9.8063	19.083	0.0	0.0	0.0
	24.00000	1.00000	19.50000	-9.4546	19.083	0.0	0.0	0.0
	25.00000	1.00000	19.50000	-9.1474	19.083	0.0	0.0	0.0
	26.00000	1.00000	19.50000	-8.8625	19.083	0.0	0.0	0.0
	27.00000	1.00000	19.50000	-8.5833	19.083	0.0	0.0	0.0
	28.00000	1.00000	19.50000	-8.2951	19.083	0.0	0.0	0.0
	29.00000	1.00000	19.50000	-7.9826	19.083	0.0	0.0	0.0
	30.00000	1.00000	19.50000	-7.6269	19.083	0.0	0.0	0.0
	31.00000	1.00000	19.50000	-7.2010	19.083	0.0	0.0	0.0
	32.00000	1.00000	19.50000	-6.6592	19.083	0.0	0.0	0.0
	33.00000	1.00000	19.50000	-5.9098	19.083	0.0	0.0	0.0
	34.00000	1.00000	19.50000	-4.5922	19.083	0.0	0.0	0.0
	35.00000	1.00000	19.50000	-3.2803	19.083	0.0	0.0	0.0
	36.00000	1.00000	19.50000	-2.5477	19.083	0.0	0.0	0.0
	37.00000	1.00000	19.50000	-2.0349	19.083	0.0	0.0	0.0
	38.00000	1.00000	19.50000	-1.6510	19.083	0.0	0.0	0.0
	39.00000	1.00000	19.50000	-1.3522	19.083	0.0	0.0	0.0
	40.00000	1.00000	19.50000	-1.1141	19.083	0.0	0.0	0.0
	41.00000	1.00000	19.50000	-0.92133	19.083	0.0	0.0	0.0
	42.00000	1.00000	19.50000	-0.76352	19.083	0.0	0.0	0.0
	43.00000	1.00000	19.50000	-0.63331	19.083	0.0	0.0	0.0
	44.00000	1.00000	19.50000	-0.52521	19.083	0.0	0.0	0.0
	45.00000	1.00000	19.50000	-0.43503	19.083	0.0	0.0	0.0
	46.00000	1.00000	19.50000	-0.35954	19.083	0.0	0.0	0.0
	47.00000	1.00000	19.50000	-0.29615	19.083	0.0	0.0	0.0
	48.00000	1.00000	19.50000	-0.24279	19.083	0.0	0.0	0.0
	49.00000	1.00000	19.50000	-0.19781	19.083	0.0	0.0	0.0
	50.00000	1.00000	19.50000	-0.15983	19.083	0.0	0.0	0.0
	51.00000	1.00000	19.50000	-0.12773	19.083	0.0	0.0	0.0
	52.00000	1.00000	19.50000	-0.10060	19.083	0.0	0.0	0.0
	53.00000	1.00000	19.50000	-0.077650	19.083	0.0	0.0	0.0
	54.00000	1.00000	19.50000	-0.058248	19.083	0.0	0.0	0.0
	55.00000	1.00000	19.50000	-0.041852	19.083	0.0	0.0	0.0
	-25.00000	2.00000	19.50000	-0.030908	19.083	0.0	0.0	0.0
	-24.00000	2.00000	19.50000	-0.045597	19.083	0.0	0.0	0.0
	-23.00000	2.00000	19.50000	-0.062981	19.083	0.0	0.0	0.0
	-22.00000	2.00000	19.50000	-0.083531	19.083	0.0	0.0	0.0
	-21.00000	2.00000	19.50000	-0.10781	19.083	0.0	0.0	0.0
	-20.00000	2.00000	19.50000	-0.13648	19.083	0.0	0.0	0.0
	-19.00000	2.00000	19.50000	-0.17034	19.083	0.0	0.0	0.0
	-18.00000	2.00000	19.50000	-0.21034	19.083	0.0	0.0	0.0
	-17.00000	2.00000	19.50000	-0.25763	19.083	0.0	0.0	0.0
	-16.00000	2.00000	19.50000	-0.31357	19.083	0.0	0.0	0.0
	-15.00000	2.00000	19.50000	-0.37982	19.083	0.0	0.0	0.0
	-14.00000	2.00000	19.50000	-0.45844	19.083	0.0	0.0	0.0
	-13.00000	2.00000	19.50000	-0.55189	19.083	0.0	0.0	0.0
	-12.00000	2.00000	19.50000	-0.66326	19.083	0.0	0.0	0.0
	-11.00000	2.00000	19.50000	-0.79639	19.083	0.0	0.0	0.0
	-10.00000	2.00000	19.50000	-0.95613	19.083	0.0	0.0	0.0
	-9.00000	2.00000	19.50000	-1.1487	19.083	0.0	0.0	0.0
	-8.00000	2.00000	19.50000	-1.3821	19.083	0.0	0.0	0.0
	-7.00000	2.00000	19.50000	-1.6672	19.083	0.0	0.0	0.0
	-6.00000	2.00000	19.50000	-2.0187	19.083	0.0	0.0	0.0
	-5.00000	2.00000	19.50000	-2.4578	19.083	0.0	0.0	0.0
	-4.00000	2.00000	19.50000	-3.0162	19.083	0.0	0.0	0.0
	-3.00000	2.00000	19.50000	-3.7455	19.083	0.0	0.0	0.0
	-2.00000	2.00000	19.50000	-4.7388	19.083	0.0	0.0	0.0
	-1.00000	2.00000	19.50000	-6.1820	19.083	0.0	0.0	0.0
	0.00000	2.00000	19.50000	-8.7267	19.083	0.0	0.0	0.0
	1.00000	2.00000	19.50000	-11.269	19.083	0.0	0.0	0.0
	2.00000	2.00000	19.50000	-12.704	19.083	0.0	0.0	0.0
	3.00000	2.00000	19.50000	-13.684	19.083	0.0	0.0	0.0
	4.00000	2.00000	19.50000	-14.394	19.083	0.0	0.0	0.0
	5.00000	2.00000	19.50000	-14.927	19.083	0.0	0.0	0.0
	6.00000	2.00000	19.50000	-15.333	19.083	0.0	0.0	0.0
	7.00000	2.00000	19.50000	-15.643	19.083	0.0	0.0	0.0
	8.00000	2.00000	19.50000	-15.877	19.083	0.0	0.0	0.0
	9.00000	2.00000	19.50000	-16.047	19.083	0.0	0.0	0.0
	10.00000	2.00000	19.50000	-16.163	19.083	0.0	0.0	0.0
	11.00000	2.00000	19.50000	-16.230	19.083	0.0	0.0	0.0
	12.00000	2.00000	19.50000	-16.250	19.083	0.0	0.0	0.0
	13.00000	2.00000	19.50000	-16.223	19.083	0.0	0.0	0.0
	14.00000	2.00000	19.50000	-16.145	19.083	0.0	0.0	0.0
	15.00000	2.00000	19.50000	-16.011	19.083	0.0	0.0	0.0
	16.00000	2.00000	19.50000	-15.808	19.083	0.0	0.0	0.0
	17.00000	2.00000	19.50000	-15.515	19.083	0.0	0.0	0.0
	18.00000	2.00000	19.50000	-15.092	19.083	0.0	0.0	0.0
	19.00000	2.00000	19.50000	-14.458	19.083	0.0	0.0	0.0
	20.00000	2.00000	19.50000	-13.328	19.083	0.0	0.0	0.0
	21.00000	2.00000	19.50000	-12.184	19.083	0.0	0.0	0.0
	22.00000	2.00000	19.50000	-11.508	19.083	0.0	0.0	0.0
	23.00000	2.00000	19.50000	-11.014	19.083	0.0	0.0	0.0
	24.00000	2.00000	19.50000	-10.618	19.083	0.0	0.0	0.0
	25.00000	2.00000	19.50000	-10.275	19.083	0.0	0.0	0.0
	26.00000	2.00000	19.50000	-9.9600	19.083	0.0	0.0	0.0
	27.00000	2.00000	19.50000	-9.6519	19.083	0.0	0.0	0.0
	28.00000	2.00000	19.50000	-9.3337	19.083	0.0	0.0	0.0
	29.00000	2.00000	19.50000	-8.9872	19.083	0.0	0.0	0.0
	30.00000	2.00000	19.50000	-8.5899	19.083	0.0	0.0	0.0
	31.00000	2.00000	19.50000	-8.1092	19.083	0.0	0.0	0.0
	32.00000	2.00000	19.50000	-7.4901	19.083	0.0	0.0	0.0
	33.00000	2.00000	19.50000	-6.6258	19.083	0.0	0.0	0.0
	34.00000	2.00000	19.50000	-5.1480	19.083	0.0	0.0	0.0
	35.00000	2.00000	19.50000	-3.6763	19.083	0.0	0.0	0.0
	36.00000	2.00000	19.50000	-2.8304	19.083	0.0	0.0	0.0
	37.00000	2.00000	19.50000	-2.2430	19.083	0.0	0.0	0.0
	38.00000	2.00000	19.50000	-1.8083	19.083	0.0	0.0	0.0
	39.00000	2.00000	19.50000	-1.4736	19.083	0.0	0.0	0.0
	40.00000	2.00000	19.50000	-1.2092	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	41.00000	2.00000	19.50000	-0.99660	19.083	0.0	0.0	0.0
	42.00000	2.00000	19.50000	-0.82365	19.083	0.0	0.0	0.0
	43.00000	2.00000	19.50000	-0.68168	19.083	0.0	0.0	0.0
	44.00000	2.00000	19.50000	-0.56433	19.083	0.0	0.0	0.0
	45.00000	2.00000	19.50000	-0.46683	19.083	0.0	0.0	0.0
	46.00000	2.00000	19.50000	-0.38547	19.083	0.0	0.0	0.0
	47.00000	2.00000	19.50000	-0.31736	19.083	0.0	0.0	0.0
	48.00000	2.00000	19.50000	-0.26020	19.083	0.0	0.0	0.0
	49.00000	2.00000	19.50000	-0.21211	19.083	0.0	0.0	0.0
	50.00000	2.00000	19.50000	-0.17160	19.083	0.0	0.0	0.0
	51.00000	2.00000	19.50000	-0.13744	19.083	0.0	0.0	0.0
	52.00000	2.00000	19.50000	-0.10860	19.083	0.0	0.0	0.0
	53.00000	2.00000	19.50000	-0.084257	19.083	0.0	0.0	0.0
	54.00000	2.00000	19.50000	-0.063700	19.083	0.0	0.0	0.0
	55.00000	2.00000	19.50000	-0.046351	19.083	0.0	0.0	0.0
	-25.00000	3.00000	19.50000	-0.034303	19.083	0.0	0.0	0.0
	-24.00000	3.00000	19.50000	-0.049708	19.083	0.0	0.0	0.0
	-23.00000	3.00000	19.50000	-0.067954	19.083	0.0	0.0	0.0
	-22.00000	3.00000	19.50000	-0.089544	19.083	0.0	0.0	0.0
	-21.00000	3.00000	19.50000	-0.11508	19.083	0.0	0.0	0.0
	-20.00000	3.00000	19.50000	-0.14527	19.083	0.0	0.0	0.0
	-19.00000	3.00000	19.50000	-0.18097	19.083	0.0	0.0	0.0
	-18.00000	3.00000	19.50000	-0.22320	19.083	0.0	0.0	0.0
	-17.00000	3.00000	19.50000	-0.27319	19.083	0.0	0.0	0.0
	-16.00000	3.00000	19.50000	-0.33244	19.083	0.0	0.0	0.0
	-15.00000	3.00000	19.50000	-0.40274	19.083	0.0	0.0	0.0
	-14.00000	3.00000	19.50000	-0.48631	19.083	0.0	0.0	0.0
	-13.00000	3.00000	19.50000	-0.58587	19.083	0.0	0.0	0.0
	-12.00000	3.00000	19.50000	-0.70479	19.083	0.0	0.0	0.0
	-11.00000	3.00000	19.50000	-0.84730	19.083	0.0	0.0	0.0
	-10.00000	3.00000	19.50000	-1.0188	19.083	0.0	0.0	0.0
	-9.00000	3.00000	19.50000	-1.2260	19.083	0.0	0.0	0.0
	-8.00000	3.00000	19.50000	-1.4782	19.083	0.0	0.0	0.0
	-7.00000	3.00000	19.50000	-1.7871	19.083	0.0	0.0	0.0
	-6.00000	3.00000	19.50000	-2.1696	19.083	0.0	0.0	0.0
	-5.00000	3.00000	19.50000	-2.6490	19.083	0.0	0.0	0.0
	-4.00000	3.00000	19.50000	-3.2611	19.083	0.0	0.0	0.0
	-3.00000	3.00000	19.50000	-4.0627	19.083	0.0	0.0	0.0
	-2.00000	3.00000	19.50000	-5.1538	19.083	0.0	0.0	0.0
	-1.00000	3.00000	19.50000	-6.7264	19.083	0.0	0.0	0.0
	0.00000	3.00000	19.50000	-9.4264	19.083	0.0	0.0	0.0
	1.00000	3.00000	19.50000	-12.124	19.083	0.0	0.0	0.0
	2.00000	3.00000	19.50000	-13.688	19.083	0.0	0.0	0.0
	3.00000	3.00000	19.50000	-14.765	19.083	0.0	0.0	0.0
	4.00000	3.00000	19.50000	-15.546	19.083	0.0	0.0	0.0
	5.00000	3.00000	19.50000	-16.131	19.083	0.0	0.0	0.0
	6.00000	3.00000	19.50000	-16.575	19.083	0.0	0.0	0.0
	7.00000	3.00000	19.50000	-16.913	19.083	0.0	0.0	0.0
	8.00000	3.00000	19.50000	-17.167	19.083	0.0	0.0	0.0
	9.00000	3.00000	19.50000	-17.353	19.083	0.0	0.0	0.0
	10.00000	3.00000	19.50000	-17.478	19.083	0.0	0.0	0.0
	11.00000	3.00000	19.50000	-17.550	19.083	0.0	0.0	0.0
	12.00000	3.00000	19.50000	-17.570	19.083	0.0	0.0	0.0
	13.00000	3.00000	19.50000	-17.539	19.083	0.0	0.0	0.0
	14.00000	3.00000	19.50000	-17.453	19.083	0.0	0.0	0.0
	15.00000	3.00000	19.50000	-17.305	19.083	0.0	0.0	0.0
	16.00000	3.00000	19.50000	-17.081	19.083	0.0	0.0	0.0
	17.00000	3.00000	19.50000	-16.758	19.083	0.0	0.0	0.0
	18.00000	3.00000	19.50000	-16.293	19.083	0.0	0.0	0.0
	19.00000	3.00000	19.50000	-15.602	19.083	0.0	0.0	0.0
	20.00000	3.00000	19.50000	-14.403	19.083	0.0	0.0	0.0
	21.00000	3.00000	19.50000	-13.189	19.083	0.0	0.0	0.0
	22.00000	3.00000	19.50000	-12.454	19.083	0.0	0.0	0.0
	23.00000	3.00000	19.50000	-11.912	19.083	0.0	0.0	0.0
	24.00000	3.00000	19.50000	-11.478	19.083	0.0	0.0	0.0
	25.00000	3.00000	19.50000	-11.104	19.083	0.0	0.0	0.0
	26.00000	3.00000	19.50000	-10.761	19.083	0.0	0.0	0.0
	27.00000	3.00000	19.50000	-10.426	19.083	0.0	0.0	0.0
	28.00000	3.00000	19.50000	-10.080	19.083	0.0	0.0	0.0
	29.00000	3.00000	19.50000	-9.7031	19.083	0.0	0.0	0.0
	30.00000	3.00000	19.50000	-9.2692	19.083	0.0	0.0	0.0
	31.00000	3.00000	19.50000	-8.7427	19.083	0.0	0.0	0.0
	32.00000	3.00000	19.50000	-8.0644	19.083	0.0	0.0	0.0
	33.00000	3.00000	19.50000	-7.1238	19.083	0.0	0.0	0.0
	34.00000	3.00000	19.50000	-5.5557	19.083	0.0	0.0	0.0
	35.00000	3.00000	19.50000	-3.9941	19.083	0.0	0.0	0.0
	36.00000	3.00000	19.50000	-3.0735	19.083	0.0	0.0	0.0
	37.00000	3.00000	19.50000	-2.4293	19.083	0.0	0.0	0.0
	38.00000	3.00000	19.50000	-1.9527	19.083	0.0	0.0	0.0
	39.00000	3.00000	19.50000	-1.5866	19.083	0.0	0.0	0.0
	40.00000	3.00000	19.50000	-1.2985	19.083	0.0	0.0	0.0
	41.00000	3.00000	19.50000	-1.0678	19.083	0.0	0.0	0.0
	42.00000	3.00000	19.50000	-0.88075	19.083	0.0	0.0	0.0
	43.00000	3.00000	19.50000	-0.72774	19.083	0.0	0.0	0.0
	44.00000	3.00000	19.50000	-0.60167	19.083	0.0	0.0	0.0
	45.00000	3.00000	19.50000	-0.49721	19.083	0.0	0.0	0.0
	46.00000	3.00000	19.50000	-0.41027	19.083	0.0	0.0	0.0
	47.00000	3.00000	19.50000	-0.33766	19.083	0.0	0.0	0.0
	48.00000	3.00000	19.50000	-0.27685	19.083	0.0	0.0	0.0
	49.00000	3.00000	19.50000	-0.22580	19.083	0.0	0.0	0.0
	50.00000	3.00000	19.50000	-0.18287	19.083	0.0	0.0	0.0
	51.00000	3.00000	19.50000	-0.14672	19.083	0.0	0.0	0.0
	52.00000	3.00000	19.50000	-0.11626	19.083	0.0	0.0	0.0
	53.00000	3.00000	19.50000	-0.090574	19.083	0.0	0.0	0.0
	54.00000	3.00000	19.50000	-0.068914	19.083	0.0	0.0	0.0
	55.00000	3.00000	19.50000	-0.050652	19.083	0.0	0.0	0.0
	-25.00000	4.00000	19.50000	-0.037499	19.083	0.0	0.0	0.0
	-24.00000	4.00000	19.50000	-0.053579	19.083	0.0	0.0	0.0
	-23.00000	4.00000	19.50000	-0.072638	19.083	0.0	0.0	0.0
	-22.00000	4.00000	19.50000	-0.095208	19.083	0.0	0.0	0.0
	-21.00000	4.00000	19.50000	-0.12192	19.083	0.0	0.0	0.0
	-20.00000	4.00000	19.50000	-0.15355	19.083	0.0	0.0	0.0
	-19.00000	4.00000	19.50000	-0.19098	19.083	0.0	0.0	0.0
	-18.00000	4.00000	19.50000	-0.23531	19.083	0.0	0.0	0.0
	-17.00000	4.00000	19.50000	-0.28786	19.083	0.0	0.0	0.0
	-16.00000	4.00000	19.50000	-0.35023	19.083	0.0	0.0	0.0
	-15.00000	4.00000	19.50000	-0.42433	19.083	0.0	0.0	0.0
	-14.00000	4.00000	19.50000	-0.51257	19.083	0.0	0.0	0.0
	-13.00000	4.00000	19.50000	-0.61785	19.083	0.0	0.0	0.0
	-12.00000	4.00000	19.50000	-0.74383	19.083	0.0	0.0	0.0
	-11.00000	4.00000	19.50000	-0.89508	19.083	0.0	0.0	0.0
	-10.00000	4.00000	19.50000	-1.0774	19.083	0.0	0.0	0.0
	-9.00000	4.00000	19.50000	-1.2982	19.083	0.0	0.0	0.0
	-8.00000	4.00000	19.50000	-1.5674	19.083	0.0	0.0	0.0
	-7.00000	4.00000	19.50000	-1.8979	19.083	0.0	0.0	0.0
	-6.00000	4.00000	19.50000	-2.3076	19.083	0.0	0.0	0.0
	-5.00000	4.00000	19.50000	-2.8219	19.083	0.0	0.0	0.0
	-4.00000	4.00000	19.50000	-3.4787	19.083	0.0	0.0	0.0
	-3.00000	4.00000	19.50000	-4.3375	19.083	0.0	0.0	0.0
	-2.00000	4.00000	19.50000	-5.5005	19.083	0.0	0.0	0.0
	-1.00000	4.00000	19.50000	-7.1602	19.083	0.0	0.0	0.0
	0.00000	4.00000	19.50000	-9.9576	19.083	0.0	0.0	0.0
	1.00000	4.00000	19.50000	-12.752	19.083	0.0	0.0	0.0
	2.00000	4.00000	19.50000	-14.403	19.083	0.0	0.0	0.0
	3.00000	4.00000	19.50000	-15.551	19.083	0.0	0.0	0.0
	4.00000	4.00000	19.50000	-16.388	19.083	0.0	0.0	0.0
	5.00000	4.00000	19.50000	-17.016	19.083	0.0	0.0	0.0
	6.00000	4.00000	19.50000	-17.493	19.083	0.0	0.0	0.0
	7.00000	4.00000	19.50000	-17.856	19.083	0.0	0.0	0.0
	8.00000	4.00000	19.50000	-18.129	19.083	0.0	0.0	0.0
	9.00000	4.00000	19.50000	-18.327	19.083	0.0	0.0	0.0
	10.00000	4.00000	19.50000	-18.461	19.083	0.0	0.0	0.0
	11.00000	4.00000	19.50000	-18.537	19.083	0.0	0.0	0.0
	12.00000	4.00000	19.50000	-18.558	19.083	0.0	0.0	0.0
	13.00000	4.00000	19.50000	-18.524	19.083	0.0	0.0	0.0
	14.00000	4.00000	19.50000	-18.431	19.083	0.0	0.0	0.0
	15.00000	4.00000	19.50000	-18.272	19.083	0.0	0.0	0.0
	16.00000	4.00000	19.50000	-18.031	19.083	0.0	0.0	0.0
	17.00000	4.00000	19.50000	-17.684	19.083	0.0	0.0	0.0
	18.00000	4.00000	19.50000	-17.188	19.083	0.0	0.0	0.0
	19.00000	4.00000	19.50000	-16.459	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	20.00000	4.00000	19.50000	-15.216	19.083	0.0	0.0	0.0
	21.00000	4.00000	19.50000	-13.957	19.083	0.0	0.0	0.0
	22.00000	4.00000	19.50000	-13.181	19.083	0.0	0.0	0.0
	23.00000	4.00000	19.50000	-12.603	19.083	0.0	0.0	0.0
	24.00000	4.00000	19.50000	-12.139	19.083	0.0	0.0	0.0
	25.00000	4.00000	19.50000	-11.738	19.083	0.0	0.0	0.0
	26.00000	4.00000	19.50000	-11.371	19.083	0.0	0.0	0.0
	27.00000	4.00000	19.50000	-11.012	19.083	0.0	0.0	0.0
	28.00000	4.00000	19.50000	-10.642	19.083	0.0	0.0	0.0
	29.00000	4.00000	19.50000	-10.237	19.083	0.0	0.0	0.0
	30.00000	4.00000	19.50000	-9.7725	19.083	0.0	0.0	0.0
	31.00000	4.00000	19.50000	-9.2091	19.083	0.0	0.0	0.0
	32.00000	4.00000	19.50000	-8.4863	19.083	0.0	0.0	0.0
	33.00000	4.00000	19.50000	-7.4935	19.083	0.0	0.0	0.0
	34.00000	4.00000	19.50000	-5.8678	19.083	0.0	0.0	0.0
	35.00000	4.00000	19.50000	-4.2491	19.083	0.0	0.0	0.0
	36.00000	4.00000	19.50000	-3.2775	19.083	0.0	0.0	0.0
	37.00000	4.00000	19.50000	-2.5913	19.083	0.0	0.0	0.0
	38.00000	4.00000	19.50000	-2.0812	19.083	0.0	0.0	0.0
	39.00000	4.00000	19.50000	-1.6890	19.083	0.0	0.0	0.0
	40.00000	4.00000	19.50000	-1.3803	19.083	0.0	0.0	0.0
	41.00000	4.00000	19.50000	-1.1335	19.083	0.0	0.0	0.0
	42.00000	4.00000	19.50000	-0.93382	19.083	0.0	0.0	0.0
	43.00000	4.00000	19.50000	-0.77074	19.083	0.0	0.0	0.0
	44.00000	4.00000	19.50000	-0.63663	19.083	0.0	0.0	0.0
	45.00000	4.00000	19.50000	-0.52572	19.083	0.0	0.0	0.0
	46.00000	4.00000	19.50000	-0.43359	19.083	0.0	0.0	0.0
	47.00000	4.00000	19.50000	-0.35677	19.083	0.0	0.0	0.0
	48.00000	4.00000	19.50000	-0.29254	19.083	0.0	0.0	0.0
	49.00000	4.00000	19.50000	-0.23870	19.083	0.0	0.0	0.0
	50.00000	4.00000	19.50000	-0.19349	19.083	0.0	0.0	0.0
	51.00000	4.00000	19.50000	-0.15548	19.083	0.0	0.0	0.0
	52.00000	4.00000	19.50000	-0.12348	19.083	0.0	0.0	0.0
	53.00000	4.00000	19.50000	-0.096530	19.083	0.0	0.0	0.0
	54.00000	4.00000	19.50000	-0.073828	19.083	0.0	0.0	0.0
	55.00000	4.00000	19.50000	-0.054705	19.083	0.0	0.0	0.0
	-25.00000	5.00000	19.50000	-0.040462	19.083	0.0	0.0	0.0
	-24.00000	5.00000	19.50000	-0.057168	19.083	0.0	0.0	0.0
	-23.00000	5.00000	19.50000	-0.076981	19.083	0.0	0.0	0.0
	-22.00000	5.00000	19.50000	-0.10046	19.083	0.0	0.0	0.0
	-21.00000	5.00000	19.50000	-0.12828	19.083	0.0	0.0	0.0
	-20.00000	5.00000	19.50000	-0.16123	19.083	0.0	0.0	0.0
	-19.00000	5.00000	19.50000	-0.20027	19.083	0.0	0.0	0.0
	-18.00000	5.00000	19.50000	-0.24655	19.083	0.0	0.0	0.0
	-17.00000	5.00000	19.50000	-0.30147	19.083	0.0	0.0	0.0
	-16.00000	5.00000	19.50000	-0.36671	19.083	0.0	0.0	0.0
	-15.00000	5.00000	19.50000	-0.44434	19.083	0.0	0.0	0.0
	-14.00000	5.00000	19.50000	-0.53687	19.083	0.0	0.0	0.0
	-13.00000	5.00000	19.50000	-0.64742	19.083	0.0	0.0	0.0
	-12.00000	5.00000	19.50000	-0.77986	19.083	0.0	0.0	0.0
	-11.00000	5.00000	19.50000	-0.93907	19.083	0.0	0.0	0.0
	-10.00000	5.00000	19.50000	-1.1312	19.083	0.0	0.0	0.0
	-9.00000	5.00000	19.50000	-1.3642	19.083	0.0	0.0	0.0
	-8.00000	5.00000	19.50000	-1.6485	19.083	0.0	0.0	0.0
	-7.00000	5.00000	19.50000	-1.9978	19.083	0.0	0.0	0.0
	-6.00000	5.00000	19.50000	-2.4310	19.083	0.0	0.0	0.0
	-5.00000	5.00000	19.50000	-2.9745	19.083	0.0	0.0	0.0
	-4.00000	5.00000	19.50000	-3.6675	19.083	0.0	0.0	0.0
	-3.00000	5.00000	19.50000	-4.5706	19.083	0.0	0.0	0.0
	-2.00000	5.00000	19.50000	-5.7868	19.083	0.0	0.0	0.0
	-1.00000	5.00000	19.50000	-7.5074	19.083	0.0	0.0	0.0
	0.00000	5.00000	19.50000	-10.371	19.083	0.0	0.0	0.0
	1.00000	5.00000	19.50000	-13.231	19.083	0.0	0.0	0.0
	2.00000	5.00000	19.50000	-14.942	19.083	0.0	0.0	0.0
	3.00000	5.00000	19.50000	-16.143	19.083	0.0	0.0	0.0
	4.00000	5.00000	19.50000	-17.023	19.083	0.0	0.0	0.0
	5.00000	5.00000	19.50000	-17.686	19.083	0.0	0.0	0.0
	6.00000	5.00000	19.50000	-18.190	19.083	0.0	0.0	0.0
	7.00000	5.00000	19.50000	-18.575	19.083	0.0	0.0	0.0
	8.00000	5.00000	19.50000	-18.863	19.083	0.0	0.0	0.0
	9.00000	5.00000	19.50000	-19.073	19.083	0.0	0.0	0.0
	10.00000	5.00000	19.50000	-19.214	19.083	0.0	0.0	0.0
	11.00000	5.00000	19.50000	-19.294	19.083	0.0	0.0	0.0
	12.00000	5.00000	19.50000	-19.316	19.083	0.0	0.0	0.0
	13.00000	5.00000	19.50000	-19.280	19.083	0.0	0.0	0.0
	14.00000	5.00000	19.50000	-19.181	19.083	0.0	0.0	0.0
	15.00000	5.00000	19.50000	-19.012	19.083	0.0	0.0	0.0
	16.00000	5.00000	19.50000	-18.758	19.083	0.0	0.0	0.0
	17.00000	5.00000	19.50000	-18.393	19.083	0.0	0.0	0.0
	18.00000	5.00000	19.50000	-17.875	19.083	0.0	0.0	0.0
	19.00000	5.00000	19.50000	-17.119	19.083	0.0	0.0	0.0
	20.00000	5.00000	19.50000	-15.846	19.083	0.0	0.0	0.0
	21.00000	5.00000	19.50000	-14.556	19.083	0.0	0.0	0.0
	22.00000	5.00000	19.50000	-13.750	19.083	0.0	0.0	0.0
	23.00000	5.00000	19.50000	-13.146	19.083	0.0	0.0	0.0
	24.00000	5.00000	19.50000	-12.657	19.083	0.0	0.0	0.0
	25.00000	5.00000	19.50000	-12.234	19.083	0.0	0.0	0.0
	26.00000	5.00000	19.50000	-11.845	19.083	0.0	0.0	0.0
	27.00000	5.00000	19.50000	-11.466	19.083	0.0	0.0	0.0
	28.00000	5.00000	19.50000	-11.075	19.083	0.0	0.0	0.0
	29.00000	5.00000	19.50000	-10.647	19.083	0.0	0.0	0.0
	30.00000	5.00000	19.50000	-10.157	19.083	0.0	0.0	0.0
	31.00000	5.00000	19.50000	-9.5640	19.083	0.0	0.0	0.0
	32.00000	5.00000	19.50000	-8.8078	19.083	0.0	0.0	0.0
	33.00000	5.00000	19.50000	-7.7776	19.083	0.0	0.0	0.0
	34.00000	5.00000	19.50000	-6.1124	19.083	0.0	0.0	0.0
	35.00000	5.00000	19.50000	-4.4545	19.083	0.0	0.0	0.0
	36.00000	5.00000	19.50000	-3.4469	19.083	0.0	0.0	0.0
	37.00000	5.00000	19.50000	-2.7293	19.083	0.0	0.0	0.0
	38.00000	5.00000	19.50000	-2.1931	19.083	0.0	0.0	0.0
	39.00000	5.00000	19.50000	-1.7795	19.083	0.0	0.0	0.0
	40.00000	5.00000	19.50000	-1.4536	19.083	0.0	0.0	0.0
	41.00000	5.00000	19.50000	-1.1930	19.083	0.0	0.0	0.0
	42.00000	5.00000	19.50000	-0.98214	19.083	0.0	0.0	0.0
	43.00000	5.00000	19.50000	-0.81009	19.083	0.0	0.0	0.0
	44.00000	5.00000	19.50000	-0.66874	19.083	0.0	0.0	0.0
	45.00000	5.00000	19.50000	-0.55198	19.083	0.0	0.0	0.0
	46.00000	5.00000	19.50000	-0.45511	19.083	0.0	0.0	0.0
	47.00000	5.00000	19.50000	-0.37443	19.083	0.0	0.0	0.0
	48.00000	5.00000	19.50000	-0.30705	19.083	0.0	0.0	0.0
	49.00000	5.00000	19.50000	-0.25065	19.083	0.0	0.0	0.0
	50.00000	5.00000	19.50000	-0.20333	19.083	0.0	0.0	0.0
	51.00000	5.00000	19.50000	-0.16359	19.083	0.0	0.0	0.0
	52.00000	5.00000	19.50000	-0.13017	19.083	0.0	0.0	0.0
	53.00000	5.00000	19.50000	-0.10205	19.083	0.0	0.0	0.0
	54.00000	5.00000	19.50000	-0.078386	19.083	0.0	0.0	0.0
	55.00000	5.00000	19.50000	-0.058465	19.083	0.0	0.0	0.0
	-25.00000	6.00000	19.50000	-0.043159	19.083	0.0	0.0	0.0
	-24.00000	6.00000	19.50000	-0.060435	19.083	0.0	0.0	0.0
	-23.00000	6.00000	19.50000	-0.080935	19.083	0.0	0.0	0.0
	-22.00000	6.00000	19.50000	-0.10524	19.083	0.0	0.0	0.0
	-21.00000	6.00000	19.50000	-0.13406	19.083	0.0	0.0	0.0
	-20.00000	6.00000	19.50000	-0.16822	19.083	0.0	0.0	0.0
	-19.00000	6.00000	19.50000	-0.20872	19.083	0.0	0.0	0.0
	-18.00000	6.00000	19.50000	-0.25678	19.083	0.0	0.0	0.0
	-17.00000	6.00000	19.50000	-0.31385	19.083	0.0	0.0	0.0
	-16.00000	6.00000	19.50000	-0.38171	19.083	0.0	0.0	0.0
	-15.00000	6.00000	19.50000	-0.46251	19.083	0.0	0.0	0.0
	-14.00000	6.00000	19.50000	-0.55892	19.083	0.0	0.0	0.0
	-13.00000	6.00000	19.50000	-0.67421	19.083	0.0	0.0	0.0
	-12.00000	6.00000	19.50000	-0.81245	19.083	0.0	0.0	0.0
	-11.00000	6.00000	19.50000	-0.97875	19.083	0.0	0.0	0.0
	-10.00000	6.00000	19.50000	-1.1796	19.083	0.0	0.0	0.0
	-9.00000	6.00000	19.50000	-1.4233	19.083	0.0	0.0	0.0
	-8.00000	6.00000	19.50000	-1.7207	19.083	0.0	0.0	0.0
	-7.00000	6.00000	19.50000	-2.0860	19.083	0.0	0.0	0.0
	-6.00000	6.00000	19.50000	-2.5389	19.083	0.0	0.0	0.0
	-5.00000	6.00000	19.50000	-3.1064	19.083	0.0	0.0	0.0
	-4.00000	6.00000	19.50000	-3.8282	19.083	0.0	0.0	0.0
	-3.00000	6.00000	19.50000	-4.7655	19.083	0.0	0.0	0.0
	-2.00000	6.00000	19.50000	-6.0212	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-1.00000	6.00000	19.50000	-7.7857	19.083	0.0	0.0	0.0
	0.00000	6.00000	19.50000	-10.695	19.083	0.0	0.0	0.0
	1.00000	6.00000	19.50000	-13.602	19.083	0.0	0.0	0.0
	2.00000	6.00000	19.50000	-15.357	19.083	0.0	0.0	0.0
	3.00000	6.00000	19.50000	-16.596	19.083	0.0	0.0	0.0
	4.00000	6.00000	19.50000	-17.510	19.083	0.0	0.0	0.0
	5.00000	6.00000	19.50000	-18.200	19.083	0.0	0.0	0.0
	6.00000	6.00000	19.50000	-18.727	19.083	0.0	0.0	0.0
	7.00000	6.00000	19.50000	-19.129	19.083	0.0	0.0	0.0
	8.00000	6.00000	19.50000	-19.431	19.083	0.0	0.0	0.0
	9.00000	6.00000	19.50000	-19.650	19.083	0.0	0.0	0.0
	10.00000	6.00000	19.50000	-19.798	19.083	0.0	0.0	0.0
	11.00000	6.00000	19.50000	-19.882	19.083	0.0	0.0	0.0
	12.00000	6.00000	19.50000	-19.905	19.083	0.0	0.0	0.0
	13.00000	6.00000	19.50000	-19.867	19.083	0.0	0.0	0.0
	14.00000	6.00000	19.50000	-19.764	19.083	0.0	0.0	0.0
	15.00000	6.00000	19.50000	-19.587	19.083	0.0	0.0	0.0
	16.00000	6.00000	19.50000	-19.322	19.083	0.0	0.0	0.0
	17.00000	6.00000	19.50000	-18.944	19.083	0.0	0.0	0.0
	18.00000	6.00000	19.50000	-18.408	19.083	0.0	0.0	0.0
	19.00000	6.00000	19.50000	-17.633	19.083	0.0	0.0	0.0
	20.00000	6.00000	19.50000	-16.338	19.083	0.0	0.0	0.0
	21.00000	6.00000	19.50000	-15.027	19.083	0.0	0.0	0.0
	22.00000	6.00000	19.50000	-14.199	19.083	0.0	0.0	0.0
	23.00000	6.00000	19.50000	-13.574	19.083	0.0	0.0	0.0
	24.00000	6.00000	19.50000	-13.066	19.083	0.0	0.0	0.0
	25.00000	6.00000	19.50000	-12.625	19.083	0.0	0.0	0.0
	26.00000	6.00000	19.50000	-12.219	19.083	0.0	0.0	0.0
	27.00000	6.00000	19.50000	-11.822	19.083	0.0	0.0	0.0
	28.00000	6.00000	19.50000	-11.413	19.083	0.0	0.0	0.0
	29.00000	6.00000	19.50000	-10.966	19.083	0.0	0.0	0.0
	30.00000	6.00000	19.50000	-10.455	19.083	0.0	0.0	0.0
	31.00000	6.00000	19.50000	-9.8390	19.083	0.0	0.0	0.0
	32.00000	6.00000	19.50000	-9.0574	19.083	0.0	0.0	0.0
	33.00000	6.00000	19.50000	-7.9998	19.083	0.0	0.0	0.0
	34.00000	6.00000	19.50000	-6.3061	19.083	0.0	0.0	0.0
	35.00000	6.00000	19.50000	-4.6202	19.083	0.0	0.0	0.0
	36.00000	6.00000	19.50000	-3.5863	19.083	0.0	0.0	0.0
	37.00000	6.00000	19.50000	-2.8453	19.083	0.0	0.0	0.0
	38.00000	6.00000	19.50000	-2.2887	19.083	0.0	0.0	0.0
	39.00000	6.00000	19.50000	-1.8580	19.083	0.0	0.0	0.0
	40.00000	6.00000	19.50000	-1.5179	19.083	0.0	0.0	0.0
	41.00000	6.00000	19.50000	-1.2456	19.083	0.0	0.0	0.0
	42.00000	6.00000	19.50000	-1.0252	19.083	0.0	0.0	0.0
	43.00000	6.00000	19.50000	-0.84532	19.083	0.0	0.0	0.0
	44.00000	6.00000	19.50000	-0.69762	19.083	0.0	0.0	0.0
	45.00000	6.00000	19.50000	-0.57568	19.083	0.0	0.0	0.0
	46.00000	6.00000	19.50000	-0.47457	19.083	0.0	0.0	0.0
	47.00000	6.00000	19.50000	-0.39044	19.083	0.0	0.0	0.0
	48.00000	6.00000	19.50000	-0.32023	19.083	0.0	0.0	0.0
	49.00000	6.00000	19.50000	-0.26150	19.083	0.0	0.0	0.0
	50.00000	6.00000	19.50000	-0.21229	19.083	0.0	0.0	0.0
	51.00000	6.00000	19.50000	-0.17098	19.083	0.0	0.0	0.0
	52.00000	6.00000	19.50000	-0.13627	19.083	0.0	0.0	0.0
	53.00000	6.00000	19.50000	-0.10708	19.083	0.0	0.0	0.0
	54.00000	6.00000	19.50000	-0.082536	19.083	0.0	0.0	0.0
	55.00000	6.00000	19.50000	-0.061889	19.083	0.0	0.0	0.0
	-25.00000	7.00000	19.50000	-0.045560	19.083	0.0	0.0	0.0
	-24.00000	7.00000	19.50000	-0.063345	19.083	0.0	0.0	0.0
	-23.00000	7.00000	19.50000	-0.084456	19.083	0.0	0.0	0.0
	-22.00000	7.00000	19.50000	-0.10950	19.083	0.0	0.0	0.0
	-21.00000	7.00000	19.50000	-0.13921	19.083	0.0	0.0	0.0
	-20.00000	7.00000	19.50000	-0.17444	19.083	0.0	0.0	0.0
	-19.00000	7.00000	19.50000	-0.21625	19.083	0.0	0.0	0.0
	-18.00000	7.00000	19.50000	-0.26588	19.083	0.0	0.0	0.0
	-17.00000	7.00000	19.50000	-0.32486	19.083	0.0	0.0	0.0
	-16.00000	7.00000	19.50000	-0.39503	19.083	0.0	0.0	0.0
	-15.00000	7.00000	19.50000	-0.47865	19.083	0.0	0.0	0.0
	-14.00000	7.00000	19.50000	-0.57848	19.083	0.0	0.0	0.0
	-13.00000	7.00000	19.50000	-0.69793	19.083	0.0	0.0	0.0
	-12.00000	7.00000	19.50000	-0.84123	19.083	0.0	0.0	0.0
	-11.00000	7.00000	19.50000	-1.0137	19.083	0.0	0.0	0.0
	-10.00000	7.00000	19.50000	-1.2220	19.083	0.0	0.0	0.0
	-9.00000	7.00000	19.50000	-1.4749	19.083	0.0	0.0	0.0
	-8.00000	7.00000	19.50000	-1.7833	19.083	0.0	0.0	0.0
	-7.00000	7.00000	19.50000	-2.1621	19.083	0.0	0.0	0.0
	-6.00000	7.00000	19.50000	-2.6311	19.083	0.0	0.0	0.0
	-5.00000	7.00000	19.50000	-3.2179	19.083	0.0	0.0	0.0
	-4.00000	7.00000	19.50000	-3.9624	19.083	0.0	0.0	0.0
	-3.00000	7.00000	19.50000	-4.9260	19.083	0.0	0.0	0.0
	-2.00000	7.00000	19.50000	-6.2111	19.083	0.0	0.0	0.0
	-1.00000	7.00000	19.50000	-8.0078	19.083	0.0	0.0	0.0
	0.00000	7.00000	19.50000	-10.951	19.083	0.0	0.0	0.0
	1.00000	7.00000	19.50000	-13.891	19.083	0.0	0.0	0.0
	2.00000	7.00000	19.50000	-15.678	19.083	0.0	0.0	0.0
	3.00000	7.00000	19.50000	-16.946	19.083	0.0	0.0	0.0
	4.00000	7.00000	19.50000	-17.885	19.083	0.0	0.0	0.0
	5.00000	7.00000	19.50000	-18.597	19.083	0.0	0.0	0.0
	6.00000	7.00000	19.50000	-19.141	19.083	0.0	0.0	0.0
	7.00000	7.00000	19.50000	-19.557	19.083	0.0	0.0	0.0
	8.00000	7.00000	19.50000	-19.871	19.083	0.0	0.0	0.0
	9.00000	7.00000	19.50000	-20.098	19.083	0.0	0.0	0.0
	10.00000	7.00000	19.50000	-20.252	19.083	0.0	0.0	0.0
	11.00000	7.00000	19.50000	-20.339	19.083	0.0	0.0	0.0
	12.00000	7.00000	19.50000	-20.363	19.083	0.0	0.0	0.0
	13.00000	7.00000	19.50000	-20.323	19.083	0.0	0.0	0.0
	14.00000	7.00000	19.50000	-20.217	19.083	0.0	0.0	0.0
	15.00000	7.00000	19.50000	-20.034	19.083	0.0	0.0	0.0
	16.00000	7.00000	19.50000	-19.761	19.083	0.0	0.0	0.0
	17.00000	7.00000	19.50000	-19.373	19.083	0.0	0.0	0.0
	18.00000	7.00000	19.50000	-18.825	19.083	0.0	0.0	0.0
	19.00000	7.00000	19.50000	-18.035	19.083	0.0	0.0	0.0
	20.00000	7.00000	19.50000	-16.725	19.083	0.0	0.0	0.0
	21.00000	7.00000	19.50000	-15.398	19.083	0.0	0.0	0.0
	22.00000	7.00000	19.50000	-14.553	19.083	0.0	0.0	0.0
	23.00000	7.00000	19.50000	-13.913	19.083	0.0	0.0	0.0
	24.00000	7.00000	19.50000	-13.389	19.083	0.0	0.0	0.0
	25.00000	7.00000	19.50000	-12.934	19.083	0.0	0.0	0.0
	26.00000	7.00000	19.50000	-12.513	19.083	0.0	0.0	0.0
	27.00000	7.00000	19.50000	-12.102	19.083	0.0	0.0	0.0
	28.00000	7.00000	19.50000	-11.677	19.083	0.0	0.0	0.0
	29.00000	7.00000	19.50000	-11.216	19.083	0.0	0.0	0.0
	30.00000	7.00000	19.50000	-10.687	19.083	0.0	0.0	0.0
	31.00000	7.00000	19.50000	-10.053	19.083	0.0	0.0	0.0
	32.00000	7.00000	19.50000	-9.2524	19.083	0.0	0.0	0.0
	33.00000	7.00000	19.50000	-8.1744	19.083	0.0	0.0	0.0
	34.00000	7.00000	19.50000	-6.4598	19.083	0.0	0.0	0.0
	35.00000	7.00000	19.50000	-4.7534	19.083	0.0	0.0	0.0
	36.00000	7.00000	19.50000	-3.7000	19.083	0.0	0.0	0.0
	37.00000	7.00000	19.50000	-2.9411	19.083	0.0	0.0	0.0
	38.00000	7.00000	19.50000	-2.3688	19.083	0.0	0.0	0.0
	39.00000	7.00000	19.50000	-1.9245	19.083	0.0	0.0	0.0
	40.00000	7.00000	19.50000	-1.5730	19.083	0.0	0.0	0.0
	41.00000	7.00000	19.50000	-1.2910	19.083	0.0	0.0	0.0
	42.00000	7.00000	19.50000	-1.0626	19.083	0.0	0.0	0.0
	43.00000	7.00000	19.50000	-0.87614	19.083	0.0	0.0	0.0
	44.00000	7.00000	19.50000	-0.72299	19.083	0.0	0.0	0.0
	45.00000	7.00000	19.50000	-0.59657	19.083	0.0	0.0	0.0
	46.00000	7.00000	19.50000	-0.49178	19.083	0.0	0.0	0.0
	47.00000	7.00000	19.50000	-0.40462	19.083	0.0	0.0	0.0
	48.00000	7.00000	19.50000	-0.33192	19.083	0.0	0.0	0.0
	49.00000	7.00000	19.50000	-0.27115	19.083	0.0	0.0	0.0
	50.00000	7.00000	19.50000	-0.22024	19.083	0.0	0.0	0.0
	51.00000	7.00000	19.50000	-0.17754	19.083	0.0	0.0	0.0
	52.00000	7.00000	19.50000	-0.14169	19.083	0.0	0.0	0.0
	53.00000	7.00000	19.50000	-0.11156	19.083	0.0	0.0	0.0
	54.00000	7.00000	19.50000	-0.086232	19.083	0.0	0.0	0.0
	55.00000	7.00000	19.50000	-0.064938	19.083	0.0	0.0	0.0
	-25.00000	8.00000	19.50000	-0.047640	19.083	0.0	0.0	0.0
	-24.00000	8.00000	19.50000	-0.065863	19.083	0.0	0.0	0.0
	-23.00000	8.00000	19.50000	-0.087504	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-22.00000	8.00000	19.50000	-0.11319	19.083	0.0	0.0	0.0
	-21.00000	8.00000	19.50000	-0.14366	19.083	0.0	0.0	0.0
	-20.00000	8.00000	19.50000	-0.17983	19.083	0.0	0.0	0.0
	-19.00000	8.00000	19.50000	-0.22276	19.083	0.0	0.0	0.0
	-18.00000	8.00000	19.50000	-0.27375	19.083	0.0	0.0	0.0
	-17.00000	8.00000	19.50000	-0.33437	19.083	0.0	0.0	0.0
	-16.00000	8.00000	19.50000	-0.40654	19.083	0.0	0.0	0.0
	-15.00000	8.00000	19.50000	-0.49257	19.083	0.0	0.0	0.0
	-14.00000	8.00000	19.50000	-0.59533	19.083	0.0	0.0	0.0
	-13.00000	8.00000	19.50000	-0.71833	19.083	0.0	0.0	0.0
	-12.00000	8.00000	19.50000	-0.86593	19.083	0.0	0.0	0.0
	-11.00000	8.00000	19.50000	-1.0436	19.083	0.0	0.0	0.0
	-10.00000	8.00000	19.50000	-1.2583	19.083	0.0	0.0	0.0
	-9.00000	8.00000	19.50000	-1.5187	19.083	0.0	0.0	0.0
	-8.00000	8.00000	19.50000	-1.8363	19.083	0.0	0.0	0.0
	-7.00000	8.00000	19.50000	-2.2260	19.083	0.0	0.0	0.0
	-6.00000	8.00000	19.50000	-2.7080	19.083	0.0	0.0	0.0
	-5.00000	8.00000	19.50000	-3.3100	19.083	0.0	0.0	0.0
	-4.00000	8.00000	19.50000	-4.0720	19.083	0.0	0.0	0.0
	-3.00000	8.00000	19.50000	-5.0556	19.083	0.0	0.0	0.0
	-2.00000	8.00000	19.50000	-6.3628	19.083	0.0	0.0	0.0
	-1.00000	8.00000	19.50000	-8.1831	19.083	0.0	0.0	0.0
	0.00000	8.00000	19.50000	-11.151	19.083	0.0	0.0	0.0
	1.00000	8.00000	19.50000	-14.115	19.083	0.0	0.0	0.0
	2.00000	8.00000	19.50000	-15.925	19.083	0.0	0.0	0.0
	3.00000	8.00000	19.50000	-17.215	19.083	0.0	0.0	0.0
	4.00000	8.00000	19.50000	-18.173	19.083	0.0	0.0	0.0
	5.00000	8.00000	19.50000	-18.902	19.083	0.0	0.0	0.0
	6.00000	8.00000	19.50000	-19.460	19.083	0.0	0.0	0.0
	7.00000	8.00000	19.50000	-19.888	19.083	0.0	0.0	0.0
	8.00000	8.00000	19.50000	-20.210	19.083	0.0	0.0	0.0
	9.00000	8.00000	19.50000	-20.444	19.083	0.0	0.0	0.0
	10.00000	8.00000	19.50000	-20.603	19.083	0.0	0.0	0.0
	11.00000	8.00000	19.50000	-20.693	19.083	0.0	0.0	0.0
	12.00000	8.00000	19.50000	-20.717	19.083	0.0	0.0	0.0
	13.00000	8.00000	19.50000	-20.677	19.083	0.0	0.0	0.0
	14.00000	8.00000	19.50000	-20.567	19.083	0.0	0.0	0.0
	15.00000	8.00000	19.50000	-20.381	19.083	0.0	0.0	0.0
	16.00000	8.00000	19.50000	-20.101	19.083	0.0	0.0	0.0
	17.00000	8.00000	19.50000	-19.705	19.083	0.0	0.0	0.0
	18.00000	8.00000	19.50000	-19.148	19.083	0.0	0.0	0.0
	19.00000	8.00000	19.50000	-18.348	19.083	0.0	0.0	0.0
	20.00000	8.00000	19.50000	-17.026	19.083	0.0	0.0	0.0
	21.00000	8.00000	19.50000	-15.687	19.083	0.0	0.0	0.0
	22.00000	8.00000	19.50000	-14.830	19.083	0.0	0.0	0.0
	23.00000	8.00000	19.50000	-14.178	19.083	0.0	0.0	0.0
	24.00000	8.00000	19.50000	-13.642	19.083	0.0	0.0	0.0
	25.00000	8.00000	19.50000	-13.175	19.083	0.0	0.0	0.0
	26.00000	8.00000	19.50000	-12.743	19.083	0.0	0.0	0.0
	27.00000	8.00000	19.50000	-12.320	19.083	0.0	0.0	0.0
	28.00000	8.00000	19.50000	-11.884	19.083	0.0	0.0	0.0
	29.00000	8.00000	19.50000	-11.409	19.083	0.0	0.0	0.0
	30.00000	8.00000	19.50000	-10.868	19.083	0.0	0.0	0.0
	31.00000	8.00000	19.50000	-10.220	19.083	0.0	0.0	0.0
	32.00000	8.00000	19.50000	-9.4042	19.083	0.0	0.0	0.0
	33.00000	8.00000	19.50000	-8.3109	19.083	0.0	0.0	0.0
	34.00000	8.00000	19.50000	-6.5808	19.083	0.0	0.0	0.0
	35.00000	8.00000	19.50000	-4.8590	19.083	0.0	0.0	0.0
	36.00000	8.00000	19.50000	-3.7911	19.083	0.0	0.0	0.0
	37.00000	8.00000	19.50000	-3.0188	19.083	0.0	0.0	0.0
	38.00000	8.00000	19.50000	-2.4345	19.083	0.0	0.0	0.0
	39.00000	8.00000	19.50000	-1.9796	19.083	0.0	0.0	0.0
	40.00000	8.00000	19.50000	-1.6189	19.083	0.0	0.0	0.0
	41.00000	8.00000	19.50000	-1.3292	19.083	0.0	0.0	0.0
	42.00000	8.00000	19.50000	-1.0943	19.083	0.0	0.0	0.0
	43.00000	8.00000	19.50000	-0.90235	19.083	0.0	0.0	0.0
	44.00000	8.00000	19.50000	-0.74466	19.083	0.0	0.0	0.0
	45.00000	8.00000	19.50000	-0.61446	19.083	0.0	0.0	0.0
	46.00000	8.00000	19.50000	-0.50655	19.083	0.0	0.0	0.0
	47.00000	8.00000	19.50000	-0.41682	19.083	0.0	0.0	0.0
	48.00000	8.00000	19.50000	-0.34200	19.083	0.0	0.0	0.0
	49.00000	8.00000	19.50000	-0.27947	19.083	0.0	0.0	0.0
	50.00000	8.00000	19.50000	-0.22711	19.083	0.0	0.0	0.0
	51.00000	8.00000	19.50000	-0.18322	19.083	0.0	0.0	0.0
	52.00000	8.00000	19.50000	-0.14638	19.083	0.0	0.0	0.0
	53.00000	8.00000	19.50000	-0.11543	19.083	0.0	0.0	0.0
	54.00000	8.00000	19.50000	-0.089430	19.083	0.0	0.0	0.0
	55.00000	8.00000	19.50000	-0.067578	19.083	0.0	0.0	0.0
	-25.00000	9.00000	19.50000	-0.049373	19.083	0.0	0.0	0.0
	-24.00000	9.00000	19.50000	-0.067963	19.083	0.0	0.0	0.0
	-23.00000	9.00000	19.50000	-0.090045	19.083	0.0	0.0	0.0
	-22.00000	9.00000	19.50000	-0.11626	19.083	0.0	0.0	0.0
	-21.00000	9.00000	19.50000	-0.14738	19.083	0.0	0.0	0.0
	-20.00000	9.00000	19.50000	-0.18432	19.083	0.0	0.0	0.0
	-19.00000	9.00000	19.50000	-0.22818	19.083	0.0	0.0	0.0
	-18.00000	9.00000	19.50000	-0.28030	19.083	0.0	0.0	0.0
	-17.00000	9.00000	19.50000	-0.34229	19.083	0.0	0.0	0.0
	-16.00000	9.00000	19.50000	-0.41611	19.083	0.0	0.0	0.0
	-15.00000	9.00000	19.50000	-0.50414	19.083	0.0	0.0	0.0
	-14.00000	9.00000	19.50000	-0.60932	19.083	0.0	0.0	0.0
	-13.00000	9.00000	19.50000	-0.73523	19.083	0.0	0.0	0.0
	-12.00000	9.00000	19.50000	-0.88636	19.083	0.0	0.0	0.0
	-11.00000	9.00000	19.50000	-1.0683	19.083	0.0	0.0	0.0
	-10.00000	9.00000	19.50000	-1.2880	19.083	0.0	0.0	0.0
	-9.00000	9.00000	19.50000	-1.5546	19.083	0.0	0.0	0.0
	-8.00000	9.00000	19.50000	-1.8795	19.083	0.0	0.0	0.0
	-7.00000	9.00000	19.50000	-2.2778	19.083	0.0	0.0	0.0
	-6.00000	9.00000	19.50000	-2.7699	19.083	0.0	0.0	0.0
	-5.00000	9.00000	19.50000	-3.3836	19.083	0.0	0.0	0.0
	-4.00000	9.00000	19.50000	-4.1590	19.083	0.0	0.0	0.0
	-3.00000	9.00000	19.50000	-5.1574	19.083	0.0	0.0	0.0
	-2.00000	9.00000	19.50000	-6.4809	19.083	0.0	0.0	0.0
	-1.00000	9.00000	19.50000	-8.3185	19.083	0.0	0.0	0.0
	0.00000	9.00000	19.50000	-11.304	19.083	0.0	0.0	0.0
	1.00000	9.00000	19.50000	-14.286	19.083	0.0	0.0	0.0
	2.00000	9.00000	19.50000	-16.113	19.083	0.0	0.0	0.0
	3.00000	9.00000	19.50000	-17.419	19.083	0.0	0.0	0.0
	4.00000	9.00000	19.50000	-18.392	19.083	0.0	0.0	0.0
	5.00000	9.00000	19.50000	-19.133	19.083	0.0	0.0	0.0
	6.00000	9.00000	19.50000	-19.702	19.083	0.0	0.0	0.0
	7.00000	9.00000	19.50000	-20.138	19.083	0.0	0.0	0.0
	8.00000	9.00000	19.50000	-20.467	19.083	0.0	0.0	0.0
	9.00000	9.00000	19.50000	-20.707	19.083	0.0	0.0	0.0
	10.00000	9.00000	19.50000	-20.869	19.083	0.0	0.0	0.0
	11.00000	9.00000	19.50000	-20.961	19.083	0.0	0.0	0.0
	12.00000	9.00000	19.50000	-20.987	19.083	0.0	0.0	0.0
	13.00000	9.00000	19.50000	-20.946	19.083	0.0	0.0	0.0
	14.00000	9.00000	19.50000	-20.834	19.083	0.0	0.0	0.0
	15.00000	9.00000	19.50000	-20.644	19.083	0.0	0.0	0.0
	16.00000	9.00000	19.50000	-20.360	19.083	0.0	0.0	0.0
	17.00000	9.00000	19.50000	-19.958	19.083	0.0	0.0	0.0
	18.00000	9.00000	19.50000	-19.394	19.083	0.0	0.0	0.0
	19.00000	9.00000	19.50000	-18.586	19.083	0.0	0.0	0.0
	20.00000	9.00000	19.50000	-17.257	19.083	0.0	0.0	0.0
	21.00000	9.00000	19.50000	-15.908	19.083	0.0	0.0	0.0
	22.00000	9.00000	19.50000	-15.043	19.083	0.0	0.0	0.0
	23.00000	9.00000	19.50000	-14.381	19.083	0.0	0.0	0.0
	24.00000	9.00000	19.50000	-13.836	19.083	0.0	0.0	0.0
	25.00000	9.00000	19.50000	-13.360	19.083	0.0	0.0	0.0
	26.00000	9.00000	19.50000	-12.919	19.083	0.0	0.0	0.0
	27.00000	9.00000	19.50000	-12.487	19.083	0.0	0.0	0.0
	28.00000	9.00000	19.50000	-12.041	19.083	0.0	0.0	0.0
	29.00000	9.00000	19.50000	-11.557	19.083	0.0	0.0	0.0
	30.00000	9.00000	19.50000	-11.006	19.083	0.0	0.0	0.0
	31.00000	9.00000	19.50000	-10.347	19.083	0.0	0.0	0.0
	32.00000	9.00000	19.50000	-9.5203	19.083	0.0	0.0	0.0
	33.00000	9.00000	19.50000	-8.4156	19.083	0.0	0.0	0.0
	34.00000	9.00000	19.50000	-6.6741	19.083	0.0	0.0	0.0
	35.00000	9.00000	19.50000	-4.9411	19.083	0.0	0.0	0.0
	36.00000	9.00000	19.50000	-3.8624	19.083	0.0	0.0	0.0
	37.00000	9.00000	19.50000	-3.0801	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	38.00000	9.00000	19.50000	-2.4867	19.083	0.0	0.0	0.0
	39.00000	9.00000	19.50000	-2.0238	19.083	0.0	0.0	0.0
	40.00000	9.00000	19.50000	-1.6560	19.083	0.0	0.0	0.0
	41.00000	9.00000	19.50000	-1.3602	19.083	0.0	0.0	0.0
	42.00000	9.00000	19.50000	-1.1201	19.083	0.0	0.0	0.0
	43.00000	9.00000	19.50000	-0.92384	19.083	0.0	0.0	0.0
	44.00000	9.00000	19.50000	-0.76248	19.083	0.0	0.0	0.0
	45.00000	9.00000	19.50000	-0.62923	19.083	0.0	0.0	0.0
	46.00000	9.00000	19.50000	-0.51878	19.083	0.0	0.0	0.0
	47.00000	9.00000	19.50000	-0.42693	19.083	0.0	0.0	0.0
	48.00000	9.00000	19.50000	-0.35036	19.083	0.0	0.0	0.0
	49.00000	9.00000	19.50000	-0.28638	19.083	0.0	0.0	0.0
	50.00000	9.00000	19.50000	-0.23283	19.083	0.0	0.0	0.0
	51.00000	9.00000	19.50000	-0.18795	19.083	0.0	0.0	0.0
	52.00000	9.00000	19.50000	-0.15029	19.083	0.0	0.0	0.0
	53.00000	9.00000	19.50000	-0.11866	19.083	0.0	0.0	0.0
	54.00000	9.00000	19.50000	-0.092096	19.083	0.0	0.0	0.0
	55.00000	9.00000	19.50000	-0.069778	19.083	0.0	0.0	0.0
	-25.00000	10.00000	19.50000	-0.050742	19.083	0.0	0.0	0.0
	-24.00000	10.00000	19.50000	-0.069622	19.083	0.0	0.0	0.0
	-23.00000	10.00000	19.50000	-0.092052	19.083	0.0	0.0	0.0
	-22.00000	10.00000	19.50000	-0.11869	19.083	0.0	0.0	0.0
	-21.00000	10.00000	19.50000	-0.15031	19.083	0.0	0.0	0.0
	-20.00000	10.00000	19.50000	-0.18786	19.083	0.0	0.0	0.0
	-19.00000	10.00000	19.50000	-0.23246	19.083	0.0	0.0	0.0
	-18.00000	10.00000	19.50000	-0.28547	19.083	0.0	0.0	0.0
	-17.00000	10.00000	19.50000	-0.34854	19.083	0.0	0.0	0.0
	-16.00000	10.00000	19.50000	-0.42365	19.083	0.0	0.0	0.0
	-15.00000	10.00000	19.50000	-0.51325	19.083	0.0	0.0	0.0
	-14.00000	10.00000	19.50000	-0.62031	19.083	0.0	0.0	0.0
	-13.00000	10.00000	19.50000	-0.74850	19.083	0.0	0.0	0.0
	-12.00000	10.00000	19.50000	-0.90237	19.083	0.0	0.0	0.0
	-11.00000	10.00000	19.50000	-1.0876	19.083	0.0	0.0	0.0
	-10.00000	10.00000	19.50000	-1.3113	19.083	0.0	0.0	0.0
	-9.00000	10.00000	19.50000	-1.5825	19.083	0.0	0.0	0.0
	-8.00000	10.00000	19.50000	-1.9129	19.083	0.0	0.0	0.0
	-7.00000	10.00000	19.50000	-2.3177	19.083	0.0	0.0	0.0
	-6.00000	10.00000	19.50000	-2.8173	19.083	0.0	0.0	0.0
	-5.00000	10.00000	19.50000	-3.4397	19.083	0.0	0.0	0.0
	-4.00000	10.00000	19.50000	-4.2248	19.083	0.0	0.0	0.0
	-3.00000	10.00000	19.50000	-5.2341	19.083	0.0	0.0	0.0
	-2.00000	10.00000	19.50000	-6.5693	19.083	0.0	0.0	0.0
	-1.00000	10.00000	19.50000	-8.4192	19.083	0.0	0.0	0.0
	0.00000	10.00000	19.50000	-11.417	19.083	0.0	0.0	0.0
	1.00000	10.00000	19.50000	-14.412	19.083	0.0	0.0	0.0
	2.00000	10.00000	19.50000	-16.251	19.083	0.0	0.0	0.0
	3.00000	10.00000	19.50000	-17.568	19.083	0.0	0.0	0.0
	4.00000	10.00000	19.50000	-18.551	19.083	0.0	0.0	0.0
	5.00000	10.00000	19.50000	-19.301	19.083	0.0	0.0	0.0
	6.00000	10.00000	19.50000	-19.879	19.083	0.0	0.0	0.0
	7.00000	10.00000	19.50000	-20.321	19.083	0.0	0.0	0.0
	8.00000	10.00000	19.50000	-20.656	19.083	0.0	0.0	0.0
	9.00000	10.00000	19.50000	-20.899	19.083	0.0	0.0	0.0
	10.00000	10.00000	19.50000	-21.064	19.083	0.0	0.0	0.0
	11.00000	10.00000	19.50000	-21.158	19.083	0.0	0.0	0.0
	12.00000	10.00000	19.50000	-21.184	19.083	0.0	0.0	0.0
	13.00000	10.00000	19.50000	-21.143	19.083	0.0	0.0	0.0
	14.00000	10.00000	19.50000	-21.030	19.083	0.0	0.0	0.0
	15.00000	10.00000	19.50000	-20.837	19.083	0.0	0.0	0.0
	16.00000	10.00000	19.50000	-20.551	19.083	0.0	0.0	0.0
	17.00000	10.00000	19.50000	-20.144	19.083	0.0	0.0	0.0
	18.00000	10.00000	19.50000	-19.576	19.083	0.0	0.0	0.0
	19.00000	10.00000	19.50000	-18.762	19.083	0.0	0.0	0.0
	20.00000	10.00000	19.50000	-17.427	19.083	0.0	0.0	0.0
	21.00000	10.00000	19.50000	-16.072	19.083	0.0	0.0	0.0
	22.00000	10.00000	19.50000	-15.200	19.083	0.0	0.0	0.0
	23.00000	10.00000	19.50000	-14.531	19.083	0.0	0.0	0.0
	24.00000	10.00000	19.50000	-13.980	19.083	0.0	0.0	0.0
	25.00000	10.00000	19.50000	-13.497	19.083	0.0	0.0	0.0
	26.00000	10.00000	19.50000	-13.049	19.083	0.0	0.0	0.0
	27.00000	10.00000	19.50000	-12.611	19.083	0.0	0.0	0.0
	28.00000	10.00000	19.50000	-12.158	19.083	0.0	0.0	0.0
	29.00000	10.00000	19.50000	-11.666	19.083	0.0	0.0	0.0
	30.00000	10.00000	19.50000	-11.107	19.083	0.0	0.0	0.0
	31.00000	10.00000	19.50000	-10.441	19.083	0.0	0.0	0.0
	32.00000	10.00000	19.50000	-9.6060	19.083	0.0	0.0	0.0
	33.00000	10.00000	19.50000	-8.4931	19.083	0.0	0.0	0.0
	34.00000	10.00000	19.50000	-6.7434	19.083	0.0	0.0	0.0
	35.00000	10.00000	19.50000	-5.0023	19.083	0.0	0.0	0.0
	36.00000	10.00000	19.50000	-3.9159	19.083	0.0	0.0	0.0
	37.00000	10.00000	19.50000	-3.1264	19.083	0.0	0.0	0.0
	38.00000	10.00000	19.50000	-2.5264	19.083	0.0	0.0	0.0
	39.00000	10.00000	19.50000	-2.0575	19.083	0.0	0.0	0.0
	40.00000	10.00000	19.50000	-1.6845	19.083	0.0	0.0	0.0
	41.00000	10.00000	19.50000	-1.3842	19.083	0.0	0.0	0.0
	42.00000	10.00000	19.50000	-1.1402	19.083	0.0	0.0	0.0
	43.00000	10.00000	19.50000	-0.94056	19.083	0.0	0.0	0.0
	44.00000	10.00000	19.50000	-0.77639	19.083	0.0	0.0	0.0
	45.00000	10.00000	19.50000	-0.64078	19.083	0.0	0.0	0.0
	46.00000	10.00000	19.50000	-0.52836	19.083	0.0	0.0	0.0
	47.00000	10.00000	19.50000	-0.43487	19.083	0.0	0.0	0.0
	48.00000	10.00000	19.50000	-0.35694	19.083	0.0	0.0	0.0
	49.00000	10.00000	19.50000	-0.29182	19.083	0.0	0.0	0.0
	50.00000	10.00000	19.50000	-0.23734	19.083	0.0	0.0	0.0
	51.00000	10.00000	19.50000	-0.19167	19.083	0.0	0.0	0.0
	52.00000	10.00000	19.50000	-0.15337	19.083	0.0	0.0	0.0
	53.00000	10.00000	19.50000	-0.12121	19.083	0.0	0.0	0.0
	54.00000	10.00000	19.50000	-0.094200	19.083	0.0	0.0	0.0
	55.00000	10.00000	19.50000	-0.071516	19.083	0.0	0.0	0.0
	-25.00000	11.00000	19.50000	-0.051731	19.083	0.0	0.0	0.0
	-24.00000	11.00000	19.50000	-0.070819	19.083	0.0	0.0	0.0
	-23.00000	11.00000	19.50000	-0.093501	19.083	0.0	0.0	0.0
	-22.00000	11.00000	19.50000	-0.12044	19.083	0.0	0.0	0.0
	-21.00000	11.00000	19.50000	-0.15243	19.083	0.0	0.0	0.0
	-20.00000	11.00000	19.50000	-0.19042	19.083	0.0	0.0	0.0
	-19.00000	11.00000	19.50000	-0.23555	19.083	0.0	0.0	0.0
	-18.00000	11.00000	19.50000	-0.28920	19.083	0.0	0.0	0.0
	-17.00000	11.00000	19.50000	-0.35304	19.083	0.0	0.0	0.0
	-16.00000	11.00000	19.50000	-0.42909	19.083	0.0	0.0	0.0
	-15.00000	11.00000	19.50000	-0.51981	19.083	0.0	0.0	0.0
	-14.00000	11.00000	19.50000	-0.62822	19.083	0.0	0.0	0.0
	-13.00000	11.00000	19.50000	-0.75804	19.083	0.0	0.0	0.0
	-12.00000	11.00000	19.50000	-0.91387	19.083	0.0	0.0	0.0
	-11.00000	11.00000	19.50000	-1.1014	19.083	0.0	0.0	0.0
	-10.00000	11.00000	19.50000	-1.3279	19.083	0.0	0.0	0.0
	-9.00000	11.00000	19.50000	-1.6024	19.083	0.0	0.0	0.0
	-8.00000	11.00000	19.50000	-1.9367	19.083	0.0	0.0	0.0
	-7.00000	11.00000	19.50000	-2.3460	19.083	0.0	0.0	0.0
	-6.00000	11.00000	19.50000	-2.8508	19.083	0.0	0.0	0.0
	-5.00000	11.00000	19.50000	-3.4791	19.083	0.0	0.0	0.0
	-4.00000	11.00000	19.50000	-4.2709	19.083	0.0	0.0	0.0
	-3.00000	11.00000	19.50000	-5.2875	19.083	0.0	0.0	0.0
	-2.00000	11.00000	19.50000	-6.6305	19.083	0.0	0.0	0.0
	-1.00000	11.00000	19.50000	-8.4887	19.083	0.0	0.0	0.0
	0.00000	11.00000	19.50000	-11.495	19.083	0.0	0.0	0.0
	1.00000	11.00000	19.50000	-14.498	19.083	0.0	0.0	0.0
	2.00000	11.00000	19.50000	-16.346	19.083	0.0	0.0	0.0
	3.00000	11.00000	19.50000	-17.670	19.083	0.0	0.0	0.0
	4.00000	11.00000	19.50000	-18.660	19.083	0.0	0.0	0.0
	5.00000	11.00000	19.50000	-19.417	19.083	0.0	0.0	0.0
	6.00000	11.00000	19.50000	-19.999	19.083	0.0	0.0	0.0
	7.00000	11.00000	19.50000	-20.446	19.083	0.0	0.0	0.0
	8.00000	11.00000	19.50000	-20.784	19.083	0.0	0.0	0.0
	9.00000	11.00000	19.50000	-21.031	19.083	0.0	0.0	0.0
	10.00000	11.00000	19.50000	-21.198	19.083	0.0	0.0	0.0
	11.00000	11.00000	19.50000	-21.293	19.083	0.0	0.0	0.0
	12.00000	11.00000	19.50000	-21.319	19.083	0.0	0.0	0.0
	13.00000	11.00000	19.50000	-21.278	19.083	0.0	0.0	0.0
	14.00000	11.00000	19.50000	-21.164	19.083	0.0	0.0	0.0
	15.00000	11.00000	19.50000	-20.970	19.083	0.0	0.0	0.0
	16.00000	11.00000	19.50000	-20.681	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	17.00000	11.00000	19.50000	-20.272	19.083	0.0	0.0	0.0
	18.00000	11.00000	19.50000	-19.700	19.083	0.0	0.0	0.0
	19.00000	11.00000	19.50000	-18.883	19.083	0.0	0.0	0.0
	20.00000	11.00000	19.50000	-17.543	19.083	0.0	0.0	0.0
	21.00000	11.00000	19.50000	-16.184	19.083	0.0	0.0	0.0
	22.00000	11.00000	19.50000	-15.308	19.083	0.0	0.0	0.0
	23.00000	11.00000	19.50000	-14.635	19.083	0.0	0.0	0.0
	24.00000	11.00000	19.50000	-14.079	19.083	0.0	0.0	0.0
	25.00000	11.00000	19.50000	-13.591	19.083	0.0	0.0	0.0
	26.00000	11.00000	19.50000	-13.139	19.083	0.0	0.0	0.0
	27.00000	11.00000	19.50000	-12.695	19.083	0.0	0.0	0.0
	28.00000	11.00000	19.50000	-12.238	19.083	0.0	0.0	0.0
	29.00000	11.00000	19.50000	-11.741	19.083	0.0	0.0	0.0
	30.00000	11.00000	19.50000	-11.177	19.083	0.0	0.0	0.0
	31.00000	11.00000	19.50000	-10.505	19.083	0.0	0.0	0.0
	32.00000	11.00000	19.50000	-9.6650	19.083	0.0	0.0	0.0
	33.00000	11.00000	19.50000	-8.5465	19.083	0.0	0.0	0.0
	34.00000	11.00000	19.50000	-6.7912	19.083	0.0	0.0	0.0
	35.00000	11.00000	19.50000	-5.0447	19.083	0.0	0.0	0.0
	36.00000	11.00000	19.50000	-3.9531	19.083	0.0	0.0	0.0
	37.00000	11.00000	19.50000	-3.1587	19.083	0.0	0.0	0.0
	38.00000	11.00000	19.50000	-2.5542	19.083	0.0	0.0	0.0
	39.00000	11.00000	19.50000	-2.0813	19.083	0.0	0.0	0.0
	40.00000	11.00000	19.50000	-1.7047	19.083	0.0	0.0	0.0
	41.00000	11.00000	19.50000	-1.4012	19.083	0.0	0.0	0.0
	42.00000	11.00000	19.50000	-1.1544	19.083	0.0	0.0	0.0
	43.00000	11.00000	19.50000	-0.95249	19.083	0.0	0.0	0.0
	44.00000	11.00000	19.50000	-0.78635	19.083	0.0	0.0	0.0
	45.00000	11.00000	19.50000	-0.64907	19.083	0.0	0.0	0.0
	46.00000	11.00000	19.50000	-0.53524	19.083	0.0	0.0	0.0
	47.00000	11.00000	19.50000	-0.44058	19.083	0.0	0.0	0.0
	48.00000	11.00000	19.50000	-0.36167	19.083	0.0	0.0	0.0
	49.00000	11.00000	19.50000	-0.29575	19.083	0.0	0.0	0.0
	50.00000	11.00000	19.50000	-0.24058	19.083	0.0	0.0	0.0
	51.00000	11.00000	19.50000	-0.19436	19.083	0.0	0.0	0.0
	52.00000	11.00000	19.50000	-0.15559	19.083	0.0	0.0	0.0
	53.00000	11.00000	19.50000	-0.12305	19.083	0.0	0.0	0.0
	54.00000	11.00000	19.50000	-0.095719	19.083	0.0	0.0	0.0
	55.00000	11.00000	19.50000	-0.072770	19.083	0.0	0.0	0.0
	-25.00000	12.00000	19.50000	-0.052329	19.083	0.0	0.0	0.0
	-24.00000	12.00000	19.50000	-0.071543	19.083	0.0	0.0	0.0
	-23.00000	12.00000	19.50000	-0.094377	19.083	0.0	0.0	0.0
	-22.00000	12.00000	19.50000	-0.12150	19.083	0.0	0.0	0.0
	-21.00000	12.00000	19.50000	-0.15371	19.083	0.0	0.0	0.0
	-20.00000	12.00000	19.50000	-0.19196	19.083	0.0	0.0	0.0
	-19.00000	12.00000	19.50000	-0.23741	19.083	0.0	0.0	0.0
	-18.00000	12.00000	19.50000	-0.29145	19.083	0.0	0.0	0.0
	-17.00000	12.00000	19.50000	-0.35576	19.083	0.0	0.0	0.0
	-16.00000	12.00000	19.50000	-0.43237	19.083	0.0	0.0	0.0
	-15.00000	12.00000	19.50000	-0.52377	19.083	0.0	0.0	0.0
	-14.00000	12.00000	19.50000	-0.63300	19.083	0.0	0.0	0.0
	-13.00000	12.00000	19.50000	-0.76379	19.083	0.0	0.0	0.0
	-12.00000	12.00000	19.50000	-0.92078	19.083	0.0	0.0	0.0
	-11.00000	12.00000	19.50000	-1.1097	19.083	0.0	0.0	0.0
	-10.00000	12.00000	19.50000	-1.3379	19.083	0.0	0.0	0.0
	-9.00000	12.00000	19.50000	-1.6143	19.083	0.0	0.0	0.0
	-8.00000	12.00000	19.50000	-1.9509	19.083	0.0	0.0	0.0
	-7.00000	12.00000	19.50000	-2.3629	19.083	0.0	0.0	0.0
	-6.00000	12.00000	19.50000	-2.8708	19.083	0.0	0.0	0.0
	-5.00000	12.00000	19.50000	-3.5025	19.083	0.0	0.0	0.0
	-4.00000	12.00000	19.50000	-4.2982	19.083	0.0	0.0	0.0
	-3.00000	12.00000	19.50000	-5.3190	19.083	0.0	0.0	0.0
	-2.00000	12.00000	19.50000	-6.6665	19.083	0.0	0.0	0.0
	-1.00000	12.00000	19.50000	-8.5294	19.083	0.0	0.0	0.0
	0.00000	12.00000	19.50000	-11.541	19.083	0.0	0.0	0.0
	1.00000	12.00000	19.50000	-14.548	19.083	0.0	0.0	0.0
	2.00000	12.00000	19.50000	-16.401	19.083	0.0	0.0	0.0
	3.00000	12.00000	19.50000	-17.730	19.083	0.0	0.0	0.0
	4.00000	12.00000	19.50000	-18.724	19.083	0.0	0.0	0.0
	5.00000	12.00000	19.50000	-19.484	19.083	0.0	0.0	0.0
	6.00000	12.00000	19.50000	-20.069	19.083	0.0	0.0	0.0
	7.00000	12.00000	19.50000	-20.519	19.083	0.0	0.0	0.0
	8.00000	12.00000	19.50000	-20.859	19.083	0.0	0.0	0.0
	9.00000	12.00000	19.50000	-21.107	19.083	0.0	0.0	0.0
	10.00000	12.00000	19.50000	-21.276	19.083	0.0	0.0	0.0
	11.00000	12.00000	19.50000	-21.371	19.083	0.0	0.0	0.0
	12.00000	12.00000	19.50000	-21.398	19.083	0.0	0.0	0.0
	13.00000	12.00000	19.50000	-21.356	19.083	0.0	0.0	0.0
	14.00000	12.00000	19.50000	-21.242	19.083	0.0	0.0	0.0
	15.00000	12.00000	19.50000	-21.047	19.083	0.0	0.0	0.0
	16.00000	12.00000	19.50000	-20.757	19.083	0.0	0.0	0.0
	17.00000	12.00000	19.50000	-20.346	19.083	0.0	0.0	0.0
	18.00000	12.00000	19.50000	-19.772	19.083	0.0	0.0	0.0
	19.00000	12.00000	19.50000	-18.953	19.083	0.0	0.0	0.0
	20.00000	12.00000	19.50000	-17.611	19.083	0.0	0.0	0.0
	21.00000	12.00000	19.50000	-16.250	19.083	0.0	0.0	0.0
	22.00000	12.00000	19.50000	-15.371	19.083	0.0	0.0	0.0
	23.00000	12.00000	19.50000	-14.695	19.083	0.0	0.0	0.0
	24.00000	12.00000	19.50000	-14.137	19.083	0.0	0.0	0.0
	25.00000	12.00000	19.50000	-13.646	19.083	0.0	0.0	0.0
	26.00000	12.00000	19.50000	-13.191	19.083	0.0	0.0	0.0
	27.00000	12.00000	19.50000	-12.745	19.083	0.0	0.0	0.0
	28.00000	12.00000	19.50000	-12.284	19.083	0.0	0.0	0.0
	29.00000	12.00000	19.50000	-11.785	19.083	0.0	0.0	0.0
	30.00000	12.00000	19.50000	-11.218	19.083	0.0	0.0	0.0
	31.00000	12.00000	19.50000	-10.543	19.083	0.0	0.0	0.0
	32.00000	12.00000	19.50000	-9.6994	19.083	0.0	0.0	0.0
	33.00000	12.00000	19.50000	-8.5778	19.083	0.0	0.0	0.0
	34.00000	12.00000	19.50000	-6.8193	19.083	0.0	0.0	0.0
	35.00000	12.00000	19.50000	-5.0697	19.083	0.0	0.0	0.0
	36.00000	12.00000	19.50000	-3.9751	19.083	0.0	0.0	0.0
	37.00000	12.00000	19.50000	-3.1778	19.083	0.0	0.0	0.0
	38.00000	12.00000	19.50000	-2.5707	19.083	0.0	0.0	0.0
	39.00000	12.00000	19.50000	-2.0954	19.083	0.0	0.0	0.0
	40.00000	12.00000	19.50000	-1.7167	19.083	0.0	0.0	0.0
	41.00000	12.00000	19.50000	-1.4113	19.083	0.0	0.0	0.0
	42.00000	12.00000	19.50000	-1.1630	19.083	0.0	0.0	0.0
	43.00000	12.00000	19.50000	-0.95965	19.083	0.0	0.0	0.0
	44.00000	12.00000	19.50000	-0.79233	19.083	0.0	0.0	0.0
	45.00000	12.00000	19.50000	-0.65405	19.083	0.0	0.0	0.0
	46.00000	12.00000	19.50000	-0.53939	19.083	0.0	0.0	0.0
	47.00000	12.00000	19.50000	-0.44403	19.083	0.0	0.0	0.0
	48.00000	12.00000	19.50000	-0.36452	19.083	0.0	0.0	0.0
	49.00000	12.00000	19.50000	-0.29811	19.083	0.0	0.0	0.0
	50.00000	12.00000	19.50000	-0.24254	19.083	0.0	0.0	0.0
	51.00000	12.00000	19.50000	-0.19598	19.083	0.0	0.0	0.0
	52.00000	12.00000	19.50000	-0.15693	19.083	0.0	0.0	0.0
	53.00000	12.00000	19.50000	-0.12416	19.083	0.0	0.0	0.0
	54.00000	12.00000	19.50000	-0.096637	19.083	0.0	0.0	0.0
	55.00000	12.00000	19.50000	-0.073528	19.083	0.0	0.0	0.0
	-25.00000	13.00000	19.50000	-0.052529	19.083	0.0	0.0	0.0
	-24.00000	13.00000	19.50000	-0.071785	19.083	0.0	0.0	0.0
	-23.00000	13.00000	19.50000	-0.094670	19.083	0.0	0.0	0.0
	-22.00000	13.00000	19.50000	-0.12185	19.083	0.0	0.0	0.0
	-21.00000	13.00000	19.50000	-0.15414	19.083	0.0	0.0	0.0
	-20.00000	13.00000	19.50000	-0.19248	19.083	0.0	0.0	0.0
	-19.00000	13.00000	19.50000	-0.23804	19.083	0.0	0.0	0.0
	-18.00000	13.00000	19.50000	-0.29221	19.083	0.0	0.0	0.0
	-17.00000	13.00000	19.50000	-0.35667	19.083	0.0	0.0	0.0
	-16.00000	13.00000	19.50000	-0.43346	19.083	0.0	0.0	0.0
	-15.00000	13.00000	19.50000	-0.52509	19.083	0.0	0.0	0.0
	-14.00000	13.00000	19.50000	-0.63459	19.083	0.0	0.0	0.0
	-13.00000	13.00000	19.50000	-0.76571	19.083	0.0	0.0	0.0
	-12.00000	13.00000	19.50000	-0.92309	19.083	0.0	0.0	0.0
	-11.00000	13.00000	19.50000	-1.1125	19.083	0.0	0.0	0.0
	-10.00000	13.00000	19.50000	-1.3412	19.083	0.0	0.0	0.0
	-9.00000	13.00000	19.50000	-1.6183	19.083	0.0	0.0	0.0
	-8.00000	13.00000	19.50000	-1.9556	19.083	0.0	0.0	0.0
	-7.00000	13.00000	19.50000	-2.3685	19.083	0.0	0.0	0.0
	-6.00000	13.00000	19.50000	-2.8774	19.083	0.0	0.0	0.0
	-5.00000	13.00000	19.50000	-3.5103	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-4.00000	13.00000	19.50000	-4.3072	19.083	0.0	0.0	0.0
	-3.00000	13.00000	19.50000	-5.3294	19.083	0.0	0.0	0.0
	-2.00000	13.00000	19.50000	-6.6784	19.083	0.0	0.0	0.0
	-1.00000	13.00000	19.50000	-8.5429	19.083	0.0	0.0	0.0
	0.00000	13.00000	19.50000	-11.556	19.083	0.0	0.0	0.0
	1.00000	13.00000	19.50000	-14.565	19.083	0.0	0.0	0.0
	2.00000	13.00000	19.50000	-16.419	19.083	0.0	0.0	0.0
	3.00000	13.00000	19.50000	-17.749	19.083	0.0	0.0	0.0
	4.00000	13.00000	19.50000	-18.745	19.083	0.0	0.0	0.0
	5.00000	13.00000	19.50000	-19.506	19.083	0.0	0.0	0.0
	6.00000	13.00000	19.50000	-20.092	19.083	0.0	0.0	0.0
	7.00000	13.00000	19.50000	-20.543	19.083	0.0	0.0	0.0
	8.00000	13.00000	19.50000	-20.884	19.083	0.0	0.0	0.0
	9.00000	13.00000	19.50000	-21.133	19.083	0.0	0.0	0.0
	10.00000	13.00000	19.50000	-21.301	19.083	0.0	0.0	0.0
	11.00000	13.00000	19.50000	-21.397	19.083	0.0	0.0	0.0
	12.00000	13.00000	19.50000	-21.424	19.083	0.0	0.0	0.0
	13.00000	13.00000	19.50000	-21.382	19.083	0.0	0.0	0.0
	14.00000	13.00000	19.50000	-21.268	19.083	0.0	0.0	0.0
	15.00000	13.00000	19.50000	-21.073	19.083	0.0	0.0	0.0
	16.00000	13.00000	19.50000	-20.782	19.083	0.0	0.0	0.0
	17.00000	13.00000	19.50000	-20.371	19.083	0.0	0.0	0.0
	18.00000	13.00000	19.50000	-19.796	19.083	0.0	0.0	0.0
	19.00000	13.00000	19.50000	-18.976	19.083	0.0	0.0	0.0
	20.00000	13.00000	19.50000	-17.634	19.083	0.0	0.0	0.0
	21.00000	13.00000	19.50000	-16.271	19.083	0.0	0.0	0.0
	22.00000	13.00000	19.50000	-15.392	19.083	0.0	0.0	0.0
	23.00000	13.00000	19.50000	-14.715	19.083	0.0	0.0	0.0
	24.00000	13.00000	19.50000	-14.156	19.083	0.0	0.0	0.0
	25.00000	13.00000	19.50000	-13.664	19.083	0.0	0.0	0.0
	26.00000	13.00000	19.50000	-13.208	19.083	0.0	0.0	0.0
	27.00000	13.00000	19.50000	-12.761	19.083	0.0	0.0	0.0
	28.00000	13.00000	19.50000	-12.300	19.083	0.0	0.0	0.0
	29.00000	13.00000	19.50000	-11.800	19.083	0.0	0.0	0.0
	30.00000	13.00000	19.50000	-11.231	19.083	0.0	0.0	0.0
	31.00000	13.00000	19.50000	-10.555	19.083	0.0	0.0	0.0
	32.00000	13.00000	19.50000	-9.7108	19.083	0.0	0.0	0.0
	33.00000	13.00000	19.50000	-8.5881	19.083	0.0	0.0	0.0
	34.00000	13.00000	19.50000	-6.8285	19.083	0.0	0.0	0.0
	35.00000	13.00000	19.50000	-5.0779	19.083	0.0	0.0	0.0
	36.00000	13.00000	19.50000	-3.9823	19.083	0.0	0.0	0.0
	37.00000	13.00000	19.50000	-3.1842	19.083	0.0	0.0	0.0
	38.00000	13.00000	19.50000	-2.5762	19.083	0.0	0.0	0.0
	39.00000	13.00000	19.50000	-2.1001	19.083	0.0	0.0	0.0
	40.00000	13.00000	19.50000	-1.7207	19.083	0.0	0.0	0.0
	41.00000	13.00000	19.50000	-1.4147	19.083	0.0	0.0	0.0
	42.00000	13.00000	19.50000	-1.1658	19.083	0.0	0.0	0.0
	43.00000	13.00000	19.50000	-0.96203	19.083	0.0	0.0	0.0
	44.00000	13.00000	19.50000	-0.79432	19.083	0.0	0.0	0.0
	45.00000	13.00000	19.50000	-0.65571	19.083	0.0	0.0	0.0
	46.00000	13.00000	19.50000	-0.54077	19.083	0.0	0.0	0.0
	47.00000	13.00000	19.50000	-0.44517	19.083	0.0	0.0	0.0
	48.00000	13.00000	19.50000	-0.36548	19.083	0.0	0.0	0.0
	49.00000	13.00000	19.50000	-0.29890	19.083	0.0	0.0	0.0
	50.00000	13.00000	19.50000	-0.24320	19.083	0.0	0.0	0.0
	51.00000	13.00000	19.50000	-0.19653	19.083	0.0	0.0	0.0
	52.00000	13.00000	19.50000	-0.15738	19.083	0.0	0.0	0.0
	53.00000	13.00000	19.50000	-0.12453	19.083	0.0	0.0	0.0
	54.00000	13.00000	19.50000	-0.096944	19.083	0.0	0.0	0.0
	55.00000	13.00000	19.50000	-0.073782	19.083	0.0	0.0	0.0
	-25.00000	14.00000	19.50000	-0.052329	19.083	0.0	0.0	0.0
	-24.00000	14.00000	19.50000	-0.071543	19.083	0.0	0.0	0.0
	-23.00000	14.00000	19.50000	-0.094377	19.083	0.0	0.0	0.0
	-22.00000	14.00000	19.50000	-0.12150	19.083	0.0	0.0	0.0
	-21.00000	14.00000	19.50000	-0.15371	19.083	0.0	0.0	0.0
	-20.00000	14.00000	19.50000	-0.19196	19.083	0.0	0.0	0.0
	-19.00000	14.00000	19.50000	-0.23741	19.083	0.0	0.0	0.0
	-18.00000	14.00000	19.50000	-0.29145	19.083	0.0	0.0	0.0
	-17.00000	14.00000	19.50000	-0.35576	19.083	0.0	0.0	0.0
	-16.00000	14.00000	19.50000	-0.43237	19.083	0.0	0.0	0.0
	-15.00000	14.00000	19.50000	-0.52377	19.083	0.0	0.0	0.0
	-14.00000	14.00000	19.50000	-0.63300	19.083	0.0	0.0	0.0
	-13.00000	14.00000	19.50000	-0.76379	19.083	0.0	0.0	0.0
	-12.00000	14.00000	19.50000	-0.92078	19.083	0.0	0.0	0.0
	-11.00000	14.00000	19.50000	-1.1097	19.083	0.0	0.0	0.0
	-10.00000	14.00000	19.50000	-1.3379	19.083	0.0	0.0	0.0
	-9.00000	14.00000	19.50000	-1.6143	19.083	0.0	0.0	0.0
	-8.00000	14.00000	19.50000	-1.9509	19.083	0.0	0.0	0.0
	-7.00000	14.00000	19.50000	-2.3629	19.083	0.0	0.0	0.0
	-6.00000	14.00000	19.50000	-2.8708	19.083	0.0	0.0	0.0
	-5.00000	14.00000	19.50000	-3.5025	19.083	0.0	0.0	0.0
	-4.00000	14.00000	19.50000	-4.2982	19.083	0.0	0.0	0.0
	-3.00000	14.00000	19.50000	-5.3190	19.083	0.0	0.0	0.0
	-2.00000	14.00000	19.50000	-6.6665	19.083	0.0	0.0	0.0
	-1.00000	14.00000	19.50000	-8.5294	19.083	0.0	0.0	0.0
	0.00000	14.00000	19.50000	-11.541	19.083	0.0	0.0	0.0
	1.00000	14.00000	19.50000	-14.548	19.083	0.0	0.0	0.0
	2.00000	14.00000	19.50000	-16.401	19.083	0.0	0.0	0.0
	3.00000	14.00000	19.50000	-17.730	19.083	0.0	0.0	0.0
	4.00000	14.00000	19.50000	-18.724	19.083	0.0	0.0	0.0
	5.00000	14.00000	19.50000	-19.484	19.083	0.0	0.0	0.0
	6.00000	14.00000	19.50000	-20.069	19.083	0.0	0.0	0.0
	7.00000	14.00000	19.50000	-20.519	19.083	0.0	0.0	0.0
	8.00000	14.00000	19.50000	-20.859	19.083	0.0	0.0	0.0
	9.00000	14.00000	19.50000	-21.107	19.083	0.0	0.0	0.0
	10.00000	14.00000	19.50000	-21.276	19.083	0.0	0.0	0.0
	11.00000	14.00000	19.50000	-21.371	19.083	0.0	0.0	0.0
	12.00000	14.00000	19.50000	-21.398	19.083	0.0	0.0	0.0
	13.00000	14.00000	19.50000	-21.356	19.083	0.0	0.0	0.0
	14.00000	14.00000	19.50000	-21.242	19.083	0.0	0.0	0.0
	15.00000	14.00000	19.50000	-21.047	19.083	0.0	0.0	0.0
	16.00000	14.00000	19.50000	-20.757	19.083	0.0	0.0	0.0
	17.00000	14.00000	19.50000	-20.346	19.083	0.0	0.0	0.0
	18.00000	14.00000	19.50000	-19.772	19.083	0.0	0.0	0.0
	19.00000	14.00000	19.50000	-18.953	19.083	0.0	0.0	0.0
	20.00000	14.00000	19.50000	-17.611	19.083	0.0	0.0	0.0
	21.00000	14.00000	19.50000	-16.250	19.083	0.0	0.0	0.0
	22.00000	14.00000	19.50000	-15.371	19.083	0.0	0.0	0.0
	23.00000	14.00000	19.50000	-14.695	19.083	0.0	0.0	0.0
	24.00000	14.00000	19.50000	-14.137	19.083	0.0	0.0	0.0
	25.00000	14.00000	19.50000	-13.646	19.083	0.0	0.0	0.0
	26.00000	14.00000	19.50000	-13.191	19.083	0.0	0.0	0.0
	27.00000	14.00000	19.50000	-12.745	19.083	0.0	0.0	0.0
	28.00000	14.00000	19.50000	-12.284	19.083	0.0	0.0	0.0
	29.00000	14.00000	19.50000	-11.785	19.083	0.0	0.0	0.0
	30.00000	14.00000	19.50000	-11.218	19.083	0.0	0.0	0.0
	31.00000	14.00000	19.50000	-10.543	19.083	0.0	0.0	0.0
	32.00000	14.00000	19.50000	-9.6994	19.083	0.0	0.0	0.0
	33.00000	14.00000	19.50000	-8.5778	19.083	0.0	0.0	0.0
	34.00000	14.00000	19.50000	-6.8193	19.083	0.0	0.0	0.0
	35.00000	14.00000	19.50000	-5.0697	19.083	0.0	0.0	0.0
	36.00000	14.00000	19.50000	-3.9751	19.083	0.0	0.0	0.0
	37.00000	14.00000	19.50000	-3.1778	19.083	0.0	0.0	0.0
	38.00000	14.00000	19.50000	-2.5707	19.083	0.0	0.0	0.0
	39.00000	14.00000	19.50000	-2.0954	19.083	0.0	0.0	0.0
	40.00000	14.00000	19.50000	-1.7167	19.083	0.0	0.0	0.0
	41.00000	14.00000	19.50000	-1.4113	19.083	0.0	0.0	0.0
	42.00000	14.00000	19.50000	-1.1630	19.083	0.0	0.0	0.0
	43.00000	14.00000	19.50000	-0.95965	19.083	0.0	0.0	0.0
	44.00000	14.00000	19.50000	-0.79233	19.083	0.0	0.0	0.0
	45.00000	14.00000	19.50000	-0.65405	19.083	0.0	0.0	0.0
	46.00000	14.00000	19.50000	-0.53939	19.083	0.0	0.0	0.0
	47.00000	14.00000	19.50000	-0.44403	19.083	0.0	0.0	0.0
	48.00000	14.00000	19.50000	-0.36452	19.083	0.0	0.0	0.0
	49.00000	14.00000	19.50000	-0.29811	19.083	0.0	0.0	0.0
	50.00000	14.00000	19.50000	-0.24254	19.083	0.0	0.0	0.0
	51.00000	14.00000	19.50000	-0.19598	19.083	0.0	0.0	0.0
	52.00000	14.00000	19.50000	-0.15693	19.083	0.0	0.0	0.0
	53.00000	14.00000	19.50000	-0.12416	19.083	0.0	0.0	0.0
	54.00000	14.00000	19.50000	-0.096637	19.083	0.0	0.0	0.0
	55.00000	14.00000	19.50000	-0.073528	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-25.00000	15.00000	19.50000	-0.051731	19.083	0.0	0.0	0.0
	-24.00000	15.00000	19.50000	-0.070819	19.083	0.0	0.0	0.0
	-23.00000	15.00000	19.50000	-0.093501	19.083	0.0	0.0	0.0
	-22.00000	15.00000	19.50000	-0.12044	19.083	0.0	0.0	0.0
	-21.00000	15.00000	19.50000	-0.15243	19.083	0.0	0.0	0.0
	-20.00000	15.00000	19.50000	-0.19042	19.083	0.0	0.0	0.0
	-19.00000	15.00000	19.50000	-0.23555	19.083	0.0	0.0	0.0
	-18.00000	15.00000	19.50000	-0.28920	19.083	0.0	0.0	0.0
	-17.00000	15.00000	19.50000	-0.35304	19.083	0.0	0.0	0.0
	-16.00000	15.00000	19.50000	-0.42909	19.083	0.0	0.0	0.0
	-15.00000	15.00000	19.50000	-0.51981	19.083	0.0	0.0	0.0
	-14.00000	15.00000	19.50000	-0.62822	19.083	0.0	0.0	0.0
	-13.00000	15.00000	19.50000	-0.75804	19.083	0.0	0.0	0.0
	-12.00000	15.00000	19.50000	-0.91387	19.083	0.0	0.0	0.0
	-11.00000	15.00000	19.50000	-1.1014	19.083	0.0	0.0	0.0
	-10.00000	15.00000	19.50000	-1.3279	19.083	0.0	0.0	0.0
	-9.00000	15.00000	19.50000	-1.6024	19.083	0.0	0.0	0.0
	-8.00000	15.00000	19.50000	-1.9367	19.083	0.0	0.0	0.0
	-7.00000	15.00000	19.50000	-2.3460	19.083	0.0	0.0	0.0
	-6.00000	15.00000	19.50000	-2.8508	19.083	0.0	0.0	0.0
	-5.00000	15.00000	19.50000	-3.4791	19.083	0.0	0.0	0.0
	-4.00000	15.00000	19.50000	-4.2709	19.083	0.0	0.0	0.0
	-3.00000	15.00000	19.50000	-5.2875	19.083	0.0	0.0	0.0
	-2.00000	15.00000	19.50000	-6.6305	19.083	0.0	0.0	0.0
	-1.00000	15.00000	19.50000	-8.4887	19.083	0.0	0.0	0.0
	0.00000	15.00000	19.50000	-11.495	19.083	0.0	0.0	0.0
	1.00000	15.00000	19.50000	-14.498	19.083	0.0	0.0	0.0
	2.00000	15.00000	19.50000	-16.346	19.083	0.0	0.0	0.0
	3.00000	15.00000	19.50000	-17.670	19.083	0.0	0.0	0.0
	4.00000	15.00000	19.50000	-18.660	19.083	0.0	0.0	0.0
	5.00000	15.00000	19.50000	-19.417	19.083	0.0	0.0	0.0
	6.00000	15.00000	19.50000	-19.999	19.083	0.0	0.0	0.0
	7.00000	15.00000	19.50000	-20.446	19.083	0.0	0.0	0.0
	8.00000	15.00000	19.50000	-20.784	19.083	0.0	0.0	0.0
	9.00000	15.00000	19.50000	-21.031	19.083	0.0	0.0	0.0
	10.00000	15.00000	19.50000	-21.198	19.083	0.0	0.0	0.0
	11.00000	15.00000	19.50000	-21.293	19.083	0.0	0.0	0.0
	12.00000	15.00000	19.50000	-21.319	19.083	0.0	0.0	0.0
	13.00000	15.00000	19.50000	-21.278	19.083	0.0	0.0	0.0
	14.00000	15.00000	19.50000	-21.164	19.083	0.0	0.0	0.0
	15.00000	15.00000	19.50000	-20.970	19.083	0.0	0.0	0.0
	16.00000	15.00000	19.50000	-20.681	19.083	0.0	0.0	0.0
	17.00000	15.00000	19.50000	-20.272	19.083	0.0	0.0	0.0
	18.00000	15.00000	19.50000	-19.700	19.083	0.0	0.0	0.0
	19.00000	15.00000	19.50000	-18.883	19.083	0.0	0.0	0.0
	20.00000	15.00000	19.50000	-17.543	19.083	0.0	0.0	0.0
	21.00000	15.00000	19.50000	-16.184	19.083	0.0	0.0	0.0
	22.00000	15.00000	19.50000	-15.308	19.083	0.0	0.0	0.0
	23.00000	15.00000	19.50000	-14.635	19.083	0.0	0.0	0.0
	24.00000	15.00000	19.50000	-14.079	19.083	0.0	0.0	0.0
	25.00000	15.00000	19.50000	-13.591	19.083	0.0	0.0	0.0
	26.00000	15.00000	19.50000	-13.139	19.083	0.0	0.0	0.0
	27.00000	15.00000	19.50000	-12.695	19.083	0.0	0.0	0.0
	28.00000	15.00000	19.50000	-12.238	19.083	0.0	0.0	0.0
	29.00000	15.00000	19.50000	-11.741	19.083	0.0	0.0	0.0
	30.00000	15.00000	19.50000	-11.177	19.083	0.0	0.0	0.0
	31.00000	15.00000	19.50000	-10.505	19.083	0.0	0.0	0.0
	32.00000	15.00000	19.50000	-9.6650	19.083	0.0	0.0	0.0
	33.00000	15.00000	19.50000	-8.5465	19.083	0.0	0.0	0.0
	34.00000	15.00000	19.50000	-6.7912	19.083	0.0	0.0	0.0
	35.00000	15.00000	19.50000	-5.0447	19.083	0.0	0.0	0.0
	36.00000	15.00000	19.50000	-3.9531	19.083	0.0	0.0	0.0
	37.00000	15.00000	19.50000	-3.1587	19.083	0.0	0.0	0.0
	38.00000	15.00000	19.50000	-2.5542	19.083	0.0	0.0	0.0
	39.00000	15.00000	19.50000	-2.0813	19.083	0.0	0.0	0.0
	40.00000	15.00000	19.50000	-1.7047	19.083	0.0	0.0	0.0
	41.00000	15.00000	19.50000	-1.4012	19.083	0.0	0.0	0.0
	42.00000	15.00000	19.50000	-1.1544	19.083	0.0	0.0	0.0
	43.00000	15.00000	19.50000	-0.95249	19.083	0.0	0.0	0.0
	44.00000	15.00000	19.50000	-0.78635	19.083	0.0	0.0	0.0
	45.00000	15.00000	19.50000	-0.64907	19.083	0.0	0.0	0.0
	46.00000	15.00000	19.50000	-0.53524	19.083	0.0	0.0	0.0
	47.00000	15.00000	19.50000	-0.44058	19.083	0.0	0.0	0.0
	48.00000	15.00000	19.50000	-0.36167	19.083	0.0	0.0	0.0
	49.00000	15.00000	19.50000	-0.29575	19.083	0.0	0.0	0.0
	50.00000	15.00000	19.50000	-0.24058	19.083	0.0	0.0	0.0
	51.00000	15.00000	19.50000	-0.19436	19.083	0.0	0.0	0.0
	52.00000	15.00000	19.50000	-0.15559	19.083	0.0	0.0	0.0
	53.00000	15.00000	19.50000	-0.12305	19.083	0.0	0.0	0.0
	54.00000	15.00000	19.50000	-0.095719	19.083	0.0	0.0	0.0
	55.00000	15.00000	19.50000	-0.072770	19.083	0.0	0.0	0.0
	-25.00000	16.00000	19.50000	-0.050742	19.083	0.0	0.0	0.0
	-24.00000	16.00000	19.50000	-0.069622	19.083	0.0	0.0	0.0
	-23.00000	16.00000	19.50000	-0.092052	19.083	0.0	0.0	0.0
	-22.00000	16.00000	19.50000	-0.11869	19.083	0.0	0.0	0.0
	-21.00000	16.00000	19.50000	-0.15031	19.083	0.0	0.0	0.0
	-20.00000	16.00000	19.50000	-0.18786	19.083	0.0	0.0	0.0
	-19.00000	16.00000	19.50000	-0.23246	19.083	0.0	0.0	0.0
	-18.00000	16.00000	19.50000	-0.28547	19.083	0.0	0.0	0.0
	-17.00000	16.00000	19.50000	-0.34854	19.083	0.0	0.0	0.0
	-16.00000	16.00000	19.50000	-0.42365	19.083	0.0	0.0	0.0
	-15.00000	16.00000	19.50000	-0.51325	19.083	0.0	0.0	0.0
	-14.00000	16.00000	19.50000	-0.62031	19.083	0.0	0.0	0.0
	-13.00000	16.00000	19.50000	-0.74850	19.083	0.0	0.0	0.0
	-12.00000	16.00000	19.50000	-0.90237	19.083	0.0	0.0	0.0
	-11.00000	16.00000	19.50000	-1.0876	19.083	0.0	0.0	0.0
	-10.00000	16.00000	19.50000	-1.3113	19.083	0.0	0.0	0.0
	-9.00000	16.00000	19.50000	-1.5825	19.083	0.0	0.0	0.0
	-8.00000	16.00000	19.50000	-1.9129	19.083	0.0	0.0	0.0
	-7.00000	16.00000	19.50000	-2.3177	19.083	0.0	0.0	0.0
	-6.00000	16.00000	19.50000	-2.8173	19.083	0.0	0.0	0.0
	-5.00000	16.00000	19.50000	-3.4397	19.083	0.0	0.0	0.0
	-4.00000	16.00000	19.50000	-4.2248	19.083	0.0	0.0	0.0
	-3.00000	16.00000	19.50000	-5.2341	19.083	0.0	0.0	0.0
	-2.00000	16.00000	19.50000	-6.5693	19.083	0.0	0.0	0.0
	-1.00000	16.00000	19.50000	-8.4192	19.083	0.0	0.0	0.0
	0.00000	16.00000	19.50000	-11.417	19.083	0.0	0.0	0.0
	1.00000	16.00000	19.50000	-14.412	19.083	0.0	0.0	0.0
	2.00000	16.00000	19.50000	-16.251	19.083	0.0	0.0	0.0
	3.00000	16.00000	19.50000	-17.568	19.083	0.0	0.0	0.0
	4.00000	16.00000	19.50000	-18.551	19.083	0.0	0.0	0.0
	5.00000	16.00000	19.50000	-19.301	19.083	0.0	0.0	0.0
	6.00000	16.00000	19.50000	-19.879	19.083	0.0	0.0	0.0
	7.00000	16.00000	19.50000	-20.321	19.083	0.0	0.0	0.0
	8.00000	16.00000	19.50000	-20.656	19.083	0.0	0.0	0.0
	9.00000	16.00000	19.50000	-20.899	19.083	0.0	0.0	0.0
	10.00000	16.00000	19.50000	-21.064	19.083	0.0	0.0	0.0
	11.00000	16.00000	19.50000	-21.158	19.083	0.0	0.0	0.0
	12.00000	16.00000	19.50000	-21.184	19.083	0.0	0.0	0.0
	13.00000	16.00000	19.50000	-21.143	19.083	0.0	0.0	0.0
	14.00000	16.00000	19.50000	-21.030	19.083	0.0	0.0	0.0
	15.00000	16.00000	19.50000	-20.837	19.083	0.0	0.0	0.0
	16.00000	16.00000	19.50000	-20.551	19.083	0.0	0.0	0.0
	17.00000	16.00000	19.50000	-20.144	19.083	0.0	0.0	0.0
	18.00000	16.00000	19.50000	-19.576	19.083	0.0	0.0	0.0
	19.00000	16.00000	19.50000	-18.762	19.083	0.0	0.0	0.0
	20.00000	16.00000	19.50000	-17.427	19.083	0.0	0.0	0.0
	21.00000	16.00000	19.50000	-16.072	19.083	0.0	0.0	0.0
	22.00000	16.00000	19.50000	-15.200	19.083	0.0	0.0	0.0
	23.00000	16.00000	19.50000	-14.531	19.083	0.0	0.0	0.0
	24.00000	16.00000	19.50000	-13.980	19.083	0.0	0.0	0.0
	25.00000	16.00000	19.50000	-13.497	19.083	0.0	0.0	0.0
	26.00000	16.00000	19.50000	-13.049	19.083	0.0	0.0	0.0
	27.00000	16.00000	19.50000	-12.611	19.083	0.0	0.0	0.0
	28.00000	16.00000	19.50000	-12.158	19.083	0.0	0.0	0.0
	29.00000	16.00000	19.50000	-11.666	19.083	0.0	0.0	0.0
	30.00000	16.00000	19.50000	-11.107	19.083	0.0	0.0	0.0
	31.00000	16.00000	19.50000	-10.441	19.083	0.0	0.0	0.0
	32.00000	16.00000	19.50000	-9.6060	19.083	0.0	0.0	0.0
	33.00000	16.00000	19.50000	-8.4931	19.083	0.0	0.0	0.0
	34.00000	16.00000	19.50000	-6.7434	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	35.00000	16.00000	19.50000	-5.0023	19.083	0.0	0.0	0.0
	36.00000	16.00000	19.50000	-3.9159	19.083	0.0	0.0	0.0
	37.00000	16.00000	19.50000	-3.1264	19.083	0.0	0.0	0.0
	38.00000	16.00000	19.50000	-2.5264	19.083	0.0	0.0	0.0
	39.00000	16.00000	19.50000	-2.0575	19.083	0.0	0.0	0.0
	40.00000	16.00000	19.50000	-1.6845	19.083	0.0	0.0	0.0
	41.00000	16.00000	19.50000	-1.3842	19.083	0.0	0.0	0.0
	42.00000	16.00000	19.50000	-1.1402	19.083	0.0	0.0	0.0
	43.00000	16.00000	19.50000	-0.94056	19.083	0.0	0.0	0.0
	44.00000	16.00000	19.50000	-0.77639	19.083	0.0	0.0	0.0
	45.00000	16.00000	19.50000	-0.64078	19.083	0.0	0.0	0.0
	46.00000	16.00000	19.50000	-0.52836	19.083	0.0	0.0	0.0
	47.00000	16.00000	19.50000	-0.43487	19.083	0.0	0.0	0.0
	48.00000	16.00000	19.50000	-0.35694	19.083	0.0	0.0	0.0
	49.00000	16.00000	19.50000	-0.29182	19.083	0.0	0.0	0.0
	50.00000	16.00000	19.50000	-0.23734	19.083	0.0	0.0	0.0
	51.00000	16.00000	19.50000	-0.19167	19.083	0.0	0.0	0.0
	52.00000	16.00000	19.50000	-0.15337	19.083	0.0	0.0	0.0
	53.00000	16.00000	19.50000	-0.12121	19.083	0.0	0.0	0.0
	54.00000	16.00000	19.50000	-0.094200	19.083	0.0	0.0	0.0
	55.00000	16.00000	19.50000	-0.071516	19.083	0.0	0.0	0.0
	-25.00000	17.00000	19.50000	-0.049373	19.083	0.0	0.0	0.0
	-24.00000	17.00000	19.50000	-0.067963	19.083	0.0	0.0	0.0
	-23.00000	17.00000	19.50000	-0.090045	19.083	0.0	0.0	0.0
	-22.00000	17.00000	19.50000	-0.11626	19.083	0.0	0.0	0.0
	-21.00000	17.00000	19.50000	-0.14738	19.083	0.0	0.0	0.0
	-20.00000	17.00000	19.50000	-0.18432	19.083	0.0	0.0	0.0
	-19.00000	17.00000	19.50000	-0.22818	19.083	0.0	0.0	0.0
	-18.00000	17.00000	19.50000	-0.28030	19.083	0.0	0.0	0.0
	-17.00000	17.00000	19.50000	-0.34229	19.083	0.0	0.0	0.0
	-16.00000	17.00000	19.50000	-0.41611	19.083	0.0	0.0	0.0
	-15.00000	17.00000	19.50000	-0.50414	19.083	0.0	0.0	0.0
	-14.00000	17.00000	19.50000	-0.60932	19.083	0.0	0.0	0.0
	-13.00000	17.00000	19.50000	-0.73523	19.083	0.0	0.0	0.0
	-12.00000	17.00000	19.50000	-0.88636	19.083	0.0	0.0	0.0
	-11.00000	17.00000	19.50000	-1.0683	19.083	0.0	0.0	0.0
	-10.00000	17.00000	19.50000	-1.2880	19.083	0.0	0.0	0.0
	-9.00000	17.00000	19.50000	-1.5546	19.083	0.0	0.0	0.0
	-8.00000	17.00000	19.50000	-1.8795	19.083	0.0	0.0	0.0
	-7.00000	17.00000	19.50000	-2.2778	19.083	0.0	0.0	0.0
	-6.00000	17.00000	19.50000	-2.7699	19.083	0.0	0.0	0.0
	-5.00000	17.00000	19.50000	-3.3836	19.083	0.0	0.0	0.0
	-4.00000	17.00000	19.50000	-4.1590	19.083	0.0	0.0	0.0
	-3.00000	17.00000	19.50000	-5.1574	19.083	0.0	0.0	0.0
	-2.00000	17.00000	19.50000	-6.4809	19.083	0.0	0.0	0.0
	-1.00000	17.00000	19.50000	-8.3185	19.083	0.0	0.0	0.0
	0.00000	17.00000	19.50000	-11.304	19.083	0.0	0.0	0.0
	1.00000	17.00000	19.50000	-14.286	19.083	0.0	0.0	0.0
	2.00000	17.00000	19.50000	-16.113	19.083	0.0	0.0	0.0
	3.00000	17.00000	19.50000	-17.419	19.083	0.0	0.0	0.0
	4.00000	17.00000	19.50000	-18.392	19.083	0.0	0.0	0.0
	5.00000	17.00000	19.50000	-19.133	19.083	0.0	0.0	0.0
	6.00000	17.00000	19.50000	-19.702	19.083	0.0	0.0	0.0
	7.00000	17.00000	19.50000	-20.138	19.083	0.0	0.0	0.0
	8.00000	17.00000	19.50000	-20.467	19.083	0.0	0.0	0.0
	9.00000	17.00000	19.50000	-20.707	19.083	0.0	0.0	0.0
	10.00000	17.00000	19.50000	-20.869	19.083	0.0	0.0	0.0
	11.00000	17.00000	19.50000	-20.961	19.083	0.0	0.0	0.0
	12.00000	17.00000	19.50000	-20.987	19.083	0.0	0.0	0.0
	13.00000	17.00000	19.50000	-20.946	19.083	0.0	0.0	0.0
	14.00000	17.00000	19.50000	-20.834	19.083	0.0	0.0	0.0
	15.00000	17.00000	19.50000	-20.644	19.083	0.0	0.0	0.0
	16.00000	17.00000	19.50000	-20.360	19.083	0.0	0.0	0.0
	17.00000	17.00000	19.50000	-19.958	19.083	0.0	0.0	0.0
	18.00000	17.00000	19.50000	-19.394	19.083	0.0	0.0	0.0
	19.00000	17.00000	19.50000	-18.586	19.083	0.0	0.0	0.0
	20.00000	17.00000	19.50000	-17.257	19.083	0.0	0.0	0.0
	21.00000	17.00000	19.50000	-15.908	19.083	0.0	0.0	0.0
	22.00000	17.00000	19.50000	-15.043	19.083	0.0	0.0	0.0
	23.00000	17.00000	19.50000	-14.381	19.083	0.0	0.0	0.0
	24.00000	17.00000	19.50000	-13.836	19.083	0.0	0.0	0.0
	25.00000	17.00000	19.50000	-13.360	19.083	0.0	0.0	0.0
	26.00000	17.00000	19.50000	-12.919	19.083	0.0	0.0	0.0
	27.00000	17.00000	19.50000	-12.487	19.083	0.0	0.0	0.0
	28.00000	17.00000	19.50000	-12.041	19.083	0.0	0.0	0.0
	29.00000	17.00000	19.50000	-11.557	19.083	0.0	0.0	0.0
	30.00000	17.00000	19.50000	-11.006	19.083	0.0	0.0	0.0
	31.00000	17.00000	19.50000	-10.347	19.083	0.0	0.0	0.0
	32.00000	17.00000	19.50000	-9.5203	19.083	0.0	0.0	0.0
	33.00000	17.00000	19.50000	-8.4156	19.083	0.0	0.0	0.0
	34.00000	17.00000	19.50000	-6.6741	19.083	0.0	0.0	0.0
	35.00000	17.00000	19.50000	-4.9411	19.083	0.0	0.0	0.0
	36.00000	17.00000	19.50000	-3.8624	19.083	0.0	0.0	0.0
	37.00000	17.00000	19.50000	-3.0801	19.083	0.0	0.0	0.0
	38.00000	17.00000	19.50000	-2.4867	19.083	0.0	0.0	0.0
	39.00000	17.00000	19.50000	-2.0238	19.083	0.0	0.0	0.0
	40.00000	17.00000	19.50000	-1.6560	19.083	0.0	0.0	0.0
	41.00000	17.00000	19.50000	-1.3602	19.083	0.0	0.0	0.0
	42.00000	17.00000	19.50000	-1.1201	19.083	0.0	0.0	0.0
	43.00000	17.00000	19.50000	-0.92384	19.083	0.0	0.0	0.0
	44.00000	17.00000	19.50000	-0.76248	19.083	0.0	0.0	0.0
	45.00000	17.00000	19.50000	-0.62923	19.083	0.0	0.0	0.0
	46.00000	17.00000	19.50000	-0.51878	19.083	0.0	0.0	0.0
	47.00000	17.00000	19.50000	-0.42693	19.083	0.0	0.0	0.0
	48.00000	17.00000	19.50000	-0.35036	19.083	0.0	0.0	0.0
	49.00000	17.00000	19.50000	-0.28638	19.083	0.0	0.0	0.0
	50.00000	17.00000	19.50000	-0.23283	19.083	0.0	0.0	0.0
	51.00000	17.00000	19.50000	-0.18795	19.083	0.0	0.0	0.0
	52.00000	17.00000	19.50000	-0.15029	19.083	0.0	0.0	0.0
	53.00000	17.00000	19.50000	-0.11866	19.083	0.0	0.0	0.0
	54.00000	17.00000	19.50000	-0.092096	19.083	0.0	0.0	0.0
	55.00000	17.00000	19.50000	-0.069778	19.083	0.0	0.0	0.0
	-25.00000	18.00000	19.50000	-0.047640	19.083	0.0	0.0	0.0
	-24.00000	18.00000	19.50000	-0.065863	19.083	0.0	0.0	0.0
	-23.00000	18.00000	19.50000	-0.087504	19.083	0.0	0.0	0.0
	-22.00000	18.00000	19.50000	-0.11319	19.083	0.0	0.0	0.0
	-21.00000	18.00000	19.50000	-0.14366	19.083	0.0	0.0	0.0
	-20.00000	18.00000	19.50000	-0.17983	19.083	0.0	0.0	0.0
	-19.00000	18.00000	19.50000	-0.22276	19.083	0.0	0.0	0.0
	-18.00000	18.00000	19.50000	-0.27375	19.083	0.0	0.0	0.0
	-17.00000	18.00000	19.50000	-0.33437	19.083	0.0	0.0	0.0
	-16.00000	18.00000	19.50000	-0.40654	19.083	0.0	0.0	0.0
	-15.00000	18.00000	19.50000	-0.49257	19.083	0.0	0.0	0.0
	-14.00000	18.00000	19.50000	-0.59533	19.083	0.0	0.0	0.0
	-13.00000	18.00000	19.50000	-0.71833	19.083	0.0	0.0	0.0
	-12.00000	18.00000	19.50000	-0.86593	19.083	0.0	0.0	0.0
	-11.00000	18.00000	19.50000	-1.0436	19.083	0.0	0.0	0.0
	-10.00000	18.00000	19.50000	-1.2583	19.083	0.0	0.0	0.0
	-9.00000	18.00000	19.50000	-1.5187	19.083	0.0	0.0	0.0
	-8.00000	18.00000	19.50000	-1.8363	19.083	0.0	0.0	0.0
	-7.00000	18.00000	19.50000	-2.2260	19.083	0.0	0.0	0.0
	-6.00000	18.00000	19.50000	-2.7080	19.083	0.0	0.0	0.0
	-5.00000	18.00000	19.50000	-3.3100	19.083	0.0	0.0	0.0
	-4.00000	18.00000	19.50000	-4.0720	19.083	0.0	0.0	0.0
	-3.00000	18.00000	19.50000	-5.0556	19.083	0.0	0.0	0.0
	-2.00000	18.00000	19.50000	-6.3628	19.083	0.0	0.0	0.0
	-1.00000	18.00000	19.50000	-8.1831	19.083	0.0	0.0	0.0
	0.00000	18.00000	19.50000	-11.151	19.083	0.0	0.0	0.0
	1.00000	18.00000	19.50000	-14.115	19.083	0.0	0.0	0.0
	2.00000	18.00000	19.50000	-15.925	19.083	0.0	0.0	0.0
	3.00000	18.00000	19.50000	-17.215	19.083	0.0	0.0	0.0
	4.00000	18.00000	19.50000	-18.173	19.083	0.0	0.0	0.0
	5.00000	18.00000	19.50000	-18.902	19.083	0.0	0.0	0.0
	6.00000	18.00000	19.50000	-19.460	19.083	0.0	0.0	0.0
	7.00000	18.00000	19.50000	-19.888	19.083	0.0	0.0	0.0
	8.00000	18.00000	19.50000	-20.210	19.083	0.0	0.0	0.0
	9.00000	18.00000	19.50000	-20.444	19.083	0.0	0.0	0.0
	10.00000	18.00000	19.50000	-20.603	19.083	0.0	0.0	0.0
	11.00000	18.00000	19.50000	-20.693	19.083	0.0	0.0	0.0
	12.00000	18.00000	19.50000	-20.717	19.083	0.0	0.0	0.0
	13.00000	18.00000	19.50000	-20.677	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	14.00000	18.00000	19.50000	-20.567	19.083	0.0	0.0	0.0
	15.00000	18.00000	19.50000	-20.381	19.083	0.0	0.0	0.0
	16.00000	18.00000	19.50000	-20.101	19.083	0.0	0.0	0.0
	17.00000	18.00000	19.50000	-19.705	19.083	0.0	0.0	0.0
	18.00000	18.00000	19.50000	-19.148	19.083	0.0	0.0	0.0
	19.00000	18.00000	19.50000	-18.348	19.083	0.0	0.0	0.0
	20.00000	18.00000	19.50000	-17.026	19.083	0.0	0.0	0.0
	21.00000	18.00000	19.50000	-15.687	19.083	0.0	0.0	0.0
	22.00000	18.00000	19.50000	-14.830	19.083	0.0	0.0	0.0
	23.00000	18.00000	19.50000	-14.178	19.083	0.0	0.0	0.0
	24.00000	18.00000	19.50000	-13.642	19.083	0.0	0.0	0.0
	25.00000	18.00000	19.50000	-13.175	19.083	0.0	0.0	0.0
	26.00000	18.00000	19.50000	-12.743	19.083	0.0	0.0	0.0
	27.00000	18.00000	19.50000	-12.320	19.083	0.0	0.0	0.0
	28.00000	18.00000	19.50000	-11.884	19.083	0.0	0.0	0.0
	29.00000	18.00000	19.50000	-11.409	19.083	0.0	0.0	0.0
	30.00000	18.00000	19.50000	-10.868	19.083	0.0	0.0	0.0
	31.00000	18.00000	19.50000	-10.220	19.083	0.0	0.0	0.0
	32.00000	18.00000	19.50000	-9.4042	19.083	0.0	0.0	0.0
	33.00000	18.00000	19.50000	-8.3109	19.083	0.0	0.0	0.0
	34.00000	18.00000	19.50000	-6.5808	19.083	0.0	0.0	0.0
	35.00000	18.00000	19.50000	-4.8590	19.083	0.0	0.0	0.0
	36.00000	18.00000	19.50000	-3.7911	19.083	0.0	0.0	0.0
	37.00000	18.00000	19.50000	-3.0188	19.083	0.0	0.0	0.0
	38.00000	18.00000	19.50000	-2.4345	19.083	0.0	0.0	0.0
	39.00000	18.00000	19.50000	-1.9796	19.083	0.0	0.0	0.0
	40.00000	18.00000	19.50000	-1.6189	19.083	0.0	0.0	0.0
	41.00000	18.00000	19.50000	-1.3292	19.083	0.0	0.0	0.0
	42.00000	18.00000	19.50000	-1.0943	19.083	0.0	0.0	0.0
	43.00000	18.00000	19.50000	-0.90235	19.083	0.0	0.0	0.0
	44.00000	18.00000	19.50000	-0.74466	19.083	0.0	0.0	0.0
	45.00000	18.00000	19.50000	-0.61446	19.083	0.0	0.0	0.0
	46.00000	18.00000	19.50000	-0.50655	19.083	0.0	0.0	0.0
	47.00000	18.00000	19.50000	-0.41682	19.083	0.0	0.0	0.0
	48.00000	18.00000	19.50000	-0.34200	19.083	0.0	0.0	0.0
	49.00000	18.00000	19.50000	-0.27947	19.083	0.0	0.0	0.0
	50.00000	18.00000	19.50000	-0.22711	19.083	0.0	0.0	0.0
	51.00000	18.00000	19.50000	-0.18322	19.083	0.0	0.0	0.0
	52.00000	18.00000	19.50000	-0.14638	19.083	0.0	0.0	0.0
	53.00000	18.00000	19.50000	-0.11543	19.083	0.0	0.0	0.0
	54.00000	18.00000	19.50000	-0.089430	19.083	0.0	0.0	0.0
	55.00000	18.00000	19.50000	-0.067578	19.083	0.0	0.0	0.0
	-25.00000	19.00000	19.50000	-0.045560	19.083	0.0	0.0	0.0
	-24.00000	19.00000	19.50000	-0.063345	19.083	0.0	0.0	0.0
	-23.00000	19.00000	19.50000	-0.084456	19.083	0.0	0.0	0.0
	-22.00000	19.00000	19.50000	-0.10950	19.083	0.0	0.0	0.0
	-21.00000	19.00000	19.50000	-0.13921	19.083	0.0	0.0	0.0
	-20.00000	19.00000	19.50000	-0.17444	19.083	0.0	0.0	0.0
	-19.00000	19.00000	19.50000	-0.21625	19.083	0.0	0.0	0.0
	-18.00000	19.00000	19.50000	-0.26588	19.083	0.0	0.0	0.0
	-17.00000	19.00000	19.50000	-0.32486	19.083	0.0	0.0	0.0
	-16.00000	19.00000	19.50000	-0.39503	19.083	0.0	0.0	0.0
	-15.00000	19.00000	19.50000	-0.47865	19.083	0.0	0.0	0.0
	-14.00000	19.00000	19.50000	-0.57848	19.083	0.0	0.0	0.0
	-13.00000	19.00000	19.50000	-0.69793	19.083	0.0	0.0	0.0
	-12.00000	19.00000	19.50000	-0.84123	19.083	0.0	0.0	0.0
	-11.00000	19.00000	19.50000	-1.0137	19.083	0.0	0.0	0.0
	-10.00000	19.00000	19.50000	-1.2220	19.083	0.0	0.0	0.0
	-9.00000	19.00000	19.50000	-1.4749	19.083	0.0	0.0	0.0
	-8.00000	19.00000	19.50000	-1.7833	19.083	0.0	0.0	0.0
	-7.00000	19.00000	19.50000	-2.1621	19.083	0.0	0.0	0.0
	-6.00000	19.00000	19.50000	-2.6311	19.083	0.0	0.0	0.0
	-5.00000	19.00000	19.50000	-3.2179	19.083	0.0	0.0	0.0
	-4.00000	19.00000	19.50000	-3.9624	19.083	0.0	0.0	0.0
	-3.00000	19.00000	19.50000	-4.9260	19.083	0.0	0.0	0.0
	-2.00000	19.00000	19.50000	-6.2111	19.083	0.0	0.0	0.0
	-1.00000	19.00000	19.50000	-8.0078	19.083	0.0	0.0	0.0
	0.00000	19.00000	19.50000	-10.951	19.083	0.0	0.0	0.0
	1.00000	19.00000	19.50000	-13.891	19.083	0.0	0.0	0.0
	2.00000	19.00000	19.50000	-15.678	19.083	0.0	0.0	0.0
	3.00000	19.00000	19.50000	-16.946	19.083	0.0	0.0	0.0
	4.00000	19.00000	19.50000	-17.885	19.083	0.0	0.0	0.0
	5.00000	19.00000	19.50000	-18.597	19.083	0.0	0.0	0.0
	6.00000	19.00000	19.50000	-19.141	19.083	0.0	0.0	0.0
	7.00000	19.00000	19.50000	-19.557	19.083	0.0	0.0	0.0
	8.00000	19.00000	19.50000	-19.871	19.083	0.0	0.0	0.0
	9.00000	19.00000	19.50000	-20.098	19.083	0.0	0.0	0.0
	10.00000	19.00000	19.50000	-20.252	19.083	0.0	0.0	0.0
	11.00000	19.00000	19.50000	-20.339	19.083	0.0	0.0	0.0
	12.00000	19.00000	19.50000	-20.363	19.083	0.0	0.0	0.0
	13.00000	19.00000	19.50000	-20.323	19.083	0.0	0.0	0.0
	14.00000	19.00000	19.50000	-20.217	19.083	0.0	0.0	0.0
	15.00000	19.00000	19.50000	-20.034	19.083	0.0	0.0	0.0
	16.00000	19.00000	19.50000	-19.761	19.083	0.0	0.0	0.0
	17.00000	19.00000	19.50000	-19.373	19.083	0.0	0.0	0.0
	18.00000	19.00000	19.50000	-18.825	19.083	0.0	0.0	0.0
	19.00000	19.00000	19.50000	-18.035	19.083	0.0	0.0	0.0
	20.00000	19.00000	19.50000	-16.725	19.083	0.0	0.0	0.0
	21.00000	19.00000	19.50000	-15.398	19.083	0.0	0.0	0.0
	22.00000	19.00000	19.50000	-14.553	19.083	0.0	0.0	0.0
	23.00000	19.00000	19.50000	-13.913	19.083	0.0	0.0	0.0
	24.00000	19.00000	19.50000	-13.389	19.083	0.0	0.0	0.0
	25.00000	19.00000	19.50000	-12.934	19.083	0.0	0.0	0.0
	26.00000	19.00000	19.50000	-12.513	19.083	0.0	0.0	0.0
	27.00000	19.00000	19.50000	-12.102	19.083	0.0	0.0	0.0
	28.00000	19.00000	19.50000	-11.677	19.083	0.0	0.0	0.0
	29.00000	19.00000	19.50000	-11.216	19.083	0.0	0.0	0.0
	30.00000	19.00000	19.50000	-10.687	19.083	0.0	0.0	0.0
	31.00000	19.00000	19.50000	-10.053	19.083	0.0	0.0	0.0
	32.00000	19.00000	19.50000	-9.2524	19.083	0.0	0.0	0.0
	33.00000	19.00000	19.50000	-8.1744	19.083	0.0	0.0	0.0
	34.00000	19.00000	19.50000	-6.4598	19.083	0.0	0.0	0.0
	35.00000	19.00000	19.50000	-4.7534	19.083	0.0	0.0	0.0
	36.00000	19.00000	19.50000	-3.7000	19.083	0.0	0.0	0.0
	37.00000	19.00000	19.50000	-2.9411	19.083	0.0	0.0	0.0
	38.00000	19.00000	19.50000	-2.3688	19.083	0.0	0.0	0.0
	39.00000	19.00000	19.50000	-1.9245	19.083	0.0	0.0	0.0
	40.00000	19.00000	19.50000	-1.5730	19.083	0.0	0.0	0.0
	41.00000	19.00000	19.50000	-1.2910	19.083	0.0	0.0	0.0
	42.00000	19.00000	19.50000	-1.0626	19.083	0.0	0.0	0.0
	43.00000	19.00000	19.50000	-0.87614	19.083	0.0	0.0	0.0
	44.00000	19.00000	19.50000	-0.72299	19.083	0.0	0.0	0.0
	45.00000	19.00000	19.50000	-0.59657	19.083	0.0	0.0	0.0
	46.00000	19.00000	19.50000	-0.49178	19.083	0.0	0.0	0.0
	47.00000	19.00000	19.50000	-0.40462	19.083	0.0	0.0	0.0
	48.00000	19.00000	19.50000	-0.33192	19.083	0.0	0.0	0.0
	49.00000	19.00000	19.50000	-0.27115	19.083	0.0	0.0	0.0
	50.00000	19.00000	19.50000	-0.22024	19.083	0.0	0.0	0.0
	51.00000	19.00000	19.50000	-0.17754	19.083	0.0	0.0	0.0
	52.00000	19.00000	19.50000	-0.14169	19.083	0.0	0.0	0.0
	53.00000	19.00000	19.50000	-0.11156	19.083	0.0	0.0	0.0
	54.00000	19.00000	19.50000	-0.086232	19.083	0.0	0.0	0.0
	55.00000	19.00000	19.50000	-0.064938	19.083	0.0	0.0	0.0
	-25.00000	20.00000	19.50000	-0.043159	19.083	0.0	0.0	0.0
	-24.00000	20.00000	19.50000	-0.060435	19.083	0.0	0.0	0.0
	-23.00000	20.00000	19.50000	-0.080935	19.083	0.0	0.0	0.0
	-22.00000	20.00000	19.50000	-0.10524	19.083	0.0	0.0	0.0
	-21.00000	20.00000	19.50000	-0.13406	19.083	0.0	0.0	0.0
	-20.00000	20.00000	19.50000	-0.16822	19.083	0.0	0.0	0.0
	-19.00000	20.00000	19.50000	-0.20872	19.083	0.0	0.0	0.0
	-18.00000	20.00000	19.50000	-0.25678	19.083	0.0	0.0	0.0
	-17.00000	20.00000	19.50000	-0.31385	19.083	0.0	0.0	0.0
	-16.00000	20.00000	19.50000	-0.38171	19.083	0.0	0.0	0.0
	-15.00000	20.00000	19.50000	-0.46251	19.083	0.0	0.0	0.0
	-14.00000	20.00000	19.50000	-0.55892	19.083	0.0	0.0	0.0
	-13.00000	20.00000	19.50000	-0.67421	19.083	0.0	0.0	0.0
	-12.00000	20.00000	19.50000	-0.81245	19.083	0.0	0.0	0.0
	-11.00000	20.00000	19.50000	-0.97875	19.083	0.0	0.0	0.0
	-10.00000	20.00000	19.50000	-1.1796	19.083	0.0	0.0	0.0
	-9.00000	20.00000	19.50000	-1.4233	19.083	0.0	0.0	0.0
	-8.00000	20.00000	19.50000	-1.7207	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-7.00000	20.00000	19.50000	-2.0860	19.083	0.0	0.0	0.0
	-6.00000	20.00000	19.50000	-2.5389	19.083	0.0	0.0	0.0
	-5.00000	20.00000	19.50000	-3.1064	19.083	0.0	0.0	0.0
	-4.00000	20.00000	19.50000	-3.8282	19.083	0.0	0.0	0.0
	-3.00000	20.00000	19.50000	-4.7655	19.083	0.0	0.0	0.0
	-2.00000	20.00000	19.50000	-6.0212	19.083	0.0	0.0	0.0
	-1.00000	20.00000	19.50000	-7.7857	19.083	0.0	0.0	0.0
	0.00000	20.00000	19.50000	-10.695	19.083	0.0	0.0	0.0
	1.00000	20.00000	19.50000	-13.602	19.083	0.0	0.0	0.0
	2.00000	20.00000	19.50000	-15.357	19.083	0.0	0.0	0.0
	3.00000	20.00000	19.50000	-16.596	19.083	0.0	0.0	0.0
	4.00000	20.00000	19.50000	-17.510	19.083	0.0	0.0	0.0
	5.00000	20.00000	19.50000	-18.200	19.083	0.0	0.0	0.0
	6.00000	20.00000	19.50000	-18.727	19.083	0.0	0.0	0.0
	7.00000	20.00000	19.50000	-19.129	19.083	0.0	0.0	0.0
	8.00000	20.00000	19.50000	-19.431	19.083	0.0	0.0	0.0
	9.00000	20.00000	19.50000	-19.650	19.083	0.0	0.0	0.0
	10.00000	20.00000	19.50000	-19.798	19.083	0.0	0.0	0.0
	11.00000	20.00000	19.50000	-19.882	19.083	0.0	0.0	0.0
	12.00000	20.00000	19.50000	-19.905	19.083	0.0	0.0	0.0
	13.00000	20.00000	19.50000	-19.867	19.083	0.0	0.0	0.0
	14.00000	20.00000	19.50000	-19.764	19.083	0.0	0.0	0.0
	15.00000	20.00000	19.50000	-19.587	19.083	0.0	0.0	0.0
	16.00000	20.00000	19.50000	-19.322	19.083	0.0	0.0	0.0
	17.00000	20.00000	19.50000	-18.944	19.083	0.0	0.0	0.0
	18.00000	20.00000	19.50000	-18.408	19.083	0.0	0.0	0.0
	19.00000	20.00000	19.50000	-17.633	19.083	0.0	0.0	0.0
	20.00000	20.00000	19.50000	-16.338	19.083	0.0	0.0	0.0
	21.00000	20.00000	19.50000	-15.027	19.083	0.0	0.0	0.0
	22.00000	20.00000	19.50000	-14.199	19.083	0.0	0.0	0.0
	23.00000	20.00000	19.50000	-13.574	19.083	0.0	0.0	0.0
	24.00000	20.00000	19.50000	-13.066	19.083	0.0	0.0	0.0
	25.00000	20.00000	19.50000	-12.625	19.083	0.0	0.0	0.0
	26.00000	20.00000	19.50000	-12.219	19.083	0.0	0.0	0.0
	27.00000	20.00000	19.50000	-11.822	19.083	0.0	0.0	0.0
	28.00000	20.00000	19.50000	-11.413	19.083	0.0	0.0	0.0
	29.00000	20.00000	19.50000	-10.966	19.083	0.0	0.0	0.0
	30.00000	20.00000	19.50000	-10.455	19.083	0.0	0.0	0.0
	31.00000	20.00000	19.50000	-9.8390	19.083	0.0	0.0	0.0
	32.00000	20.00000	19.50000	-9.0574	19.083	0.0	0.0	0.0
	33.00000	20.00000	19.50000	-7.9998	19.083	0.0	0.0	0.0
	34.00000	20.00000	19.50000	-6.3061	19.083	0.0	0.0	0.0
	35.00000	20.00000	19.50000	-4.6202	19.083	0.0	0.0	0.0
	36.00000	20.00000	19.50000	-3.5863	19.083	0.0	0.0	0.0
	37.00000	20.00000	19.50000	-2.8453	19.083	0.0	0.0	0.0
	38.00000	20.00000	19.50000	-2.2887	19.083	0.0	0.0	0.0
	39.00000	20.00000	19.50000	-1.8580	19.083	0.0	0.0	0.0
	40.00000	20.00000	19.50000	-1.5179	19.083	0.0	0.0	0.0
	41.00000	20.00000	19.50000	-1.2456	19.083	0.0	0.0	0.0
	42.00000	20.00000	19.50000	-1.0252	19.083	0.0	0.0	0.0
	43.00000	20.00000	19.50000	-0.84532	19.083	0.0	0.0	0.0
	44.00000	20.00000	19.50000	-0.69762	19.083	0.0	0.0	0.0
	45.00000	20.00000	19.50000	-0.57568	19.083	0.0	0.0	0.0
	46.00000	20.00000	19.50000	-0.47457	19.083	0.0	0.0	0.0
	47.00000	20.00000	19.50000	-0.39044	19.083	0.0	0.0	0.0
	48.00000	20.00000	19.50000	-0.32023	19.083	0.0	0.0	0.0
	49.00000	20.00000	19.50000	-0.26150	19.083	0.0	0.0	0.0
	50.00000	20.00000	19.50000	-0.21229	19.083	0.0	0.0	0.0
	51.00000	20.00000	19.50000	-0.17098	19.083	0.0	0.0	0.0
	52.00000	20.00000	19.50000	-0.13627	19.083	0.0	0.0	0.0
	53.00000	20.00000	19.50000	-0.10708	19.083	0.0	0.0	0.0
	54.00000	20.00000	19.50000	-0.082536	19.083	0.0	0.0	0.0
	55.00000	20.00000	19.50000	-0.061889	19.083	0.0	0.0	0.0
	-25.00000	21.00000	19.50000	-0.040462	19.083	0.0	0.0	0.0
	-24.00000	21.00000	19.50000	-0.057168	19.083	0.0	0.0	0.0
	-23.00000	21.00000	19.50000	-0.076981	19.083	0.0	0.0	0.0
	-22.00000	21.00000	19.50000	-0.10046	19.083	0.0	0.0	0.0
	-21.00000	21.00000	19.50000	-0.12828	19.083	0.0	0.0	0.0
	-20.00000	21.00000	19.50000	-0.16123	19.083	0.0	0.0	0.0
	-19.00000	21.00000	19.50000	-0.20027	19.083	0.0	0.0	0.0
	-18.00000	21.00000	19.50000	-0.24655	19.083	0.0	0.0	0.0
	-17.00000	21.00000	19.50000	-0.30147	19.083	0.0	0.0	0.0
	-16.00000	21.00000	19.50000	-0.36671	19.083	0.0	0.0	0.0
	-15.00000	21.00000	19.50000	-0.44434	19.083	0.0	0.0	0.0
	-14.00000	21.00000	19.50000	-0.53687	19.083	0.0	0.0	0.0
	-13.00000	21.00000	19.50000	-0.64742	19.083	0.0	0.0	0.0
	-12.00000	21.00000	19.50000	-0.77986	19.083	0.0	0.0	0.0
	-11.00000	21.00000	19.50000	-0.93907	19.083	0.0	0.0	0.0
	-10.00000	21.00000	19.50000	-1.1312	19.083	0.0	0.0	0.0
	-9.00000	21.00000	19.50000	-1.3642	19.083	0.0	0.0	0.0
	-8.00000	21.00000	19.50000	-1.6485	19.083	0.0	0.0	0.0
	-7.00000	21.00000	19.50000	-1.9978	19.083	0.0	0.0	0.0
	-6.00000	21.00000	19.50000	-2.4310	19.083	0.0	0.0	0.0
	-5.00000	21.00000	19.50000	-2.9745	19.083	0.0	0.0	0.0
	-4.00000	21.00000	19.50000	-3.6675	19.083	0.0	0.0	0.0
	-3.00000	21.00000	19.50000	-4.5706	19.083	0.0	0.0	0.0
	-2.00000	21.00000	19.50000	-5.7868	19.083	0.0	0.0	0.0
	-1.00000	21.00000	19.50000	-7.5074	19.083	0.0	0.0	0.0
	0.00000	21.00000	19.50000	-10.371	19.083	0.0	0.0	0.0
	1.00000	21.00000	19.50000	-13.231	19.083	0.0	0.0	0.0
	2.00000	21.00000	19.50000	-14.942	19.083	0.0	0.0	0.0
	3.00000	21.00000	19.50000	-16.143	19.083	0.0	0.0	0.0
	4.00000	21.00000	19.50000	-17.023	19.083	0.0	0.0	0.0
	5.00000	21.00000	19.50000	-17.686	19.083	0.0	0.0	0.0
	6.00000	21.00000	19.50000	-18.190	19.083	0.0	0.0	0.0
	7.00000	21.00000	19.50000	-18.575	19.083	0.0	0.0	0.0
	8.00000	21.00000	19.50000	-18.863	19.083	0.0	0.0	0.0
	9.00000	21.00000	19.50000	-19.073	19.083	0.0	0.0	0.0
	10.00000	21.00000	19.50000	-19.214	19.083	0.0	0.0	0.0
	11.00000	21.00000	19.50000	-19.294	19.083	0.0	0.0	0.0
	12.00000	21.00000	19.50000	-19.316	19.083	0.0	0.0	0.0
	13.00000	21.00000	19.50000	-19.280	19.083	0.0	0.0	0.0
	14.00000	21.00000	19.50000	-19.181	19.083	0.0	0.0	0.0
	15.00000	21.00000	19.50000	-19.012	19.083	0.0	0.0	0.0
	16.00000	21.00000	19.50000	-18.758	19.083	0.0	0.0	0.0
	17.00000	21.00000	19.50000	-18.393	19.083	0.0	0.0	0.0
	18.00000	21.00000	19.50000	-17.875	19.083	0.0	0.0	0.0
	19.00000	21.00000	19.50000	-17.119	19.083	0.0	0.0	0.0
	20.00000	21.00000	19.50000	-15.846	19.083	0.0	0.0	0.0
	21.00000	21.00000	19.50000	-14.556	19.083	0.0	0.0	0.0
	22.00000	21.00000	19.50000	-13.750	19.083	0.0	0.0	0.0
	23.00000	21.00000	19.50000	-13.146	19.083	0.0	0.0	0.0
	24.00000	21.00000	19.50000	-12.657	19.083	0.0	0.0	0.0
	25.00000	21.00000	19.50000	-12.234	19.083	0.0	0.0	0.0
	26.00000	21.00000	19.50000	-11.845	19.083	0.0	0.0	0.0
	27.00000	21.00000	19.50000	-11.466	19.083	0.0	0.0	0.0
	28.00000	21.00000	19.50000	-11.075	19.083	0.0	0.0	0.0
	29.00000	21.00000	19.50000	-10.647	19.083	0.0	0.0	0.0
	30.00000	21.00000	19.50000	-10.157	19.083	0.0	0.0	0.0
	31.00000	21.00000	19.50000	-9.5640	19.083	0.0	0.0	0.0
	32.00000	21.00000	19.50000	-8.8078	19.083	0.0	0.0	0.0
	33.00000	21.00000	19.50000	-7.7776	19.083	0.0	0.0	0.0
	34.00000	21.00000	19.50000	-6.1124	19.083	0.0	0.0	0.0
	35.00000	21.00000	19.50000	-4.4545	19.083	0.0	0.0	0.0
	36.00000	21.00000	19.50000	-3.4469	19.083	0.0	0.0	0.0
	37.00000	21.00000	19.50000	-2.7293	19.083	0.0	0.0	0.0
	38.00000	21.00000	19.50000	-2.1931	19.083	0.0	0.0	0.0
	39.00000	21.00000	19.50000	-1.7795	19.083	0.0	0.0	0.0
	40.00000	21.00000	19.50000	-1.4536	19.083	0.0	0.0	0.0
	41.00000	21.00000	19.50000	-1.1930	19.083	0.0	0.0	0.0
	42.00000	21.00000	19.50000	-0.98214	19.083	0.0	0.0	0.0
	43.00000	21.00000	19.50000	-0.81009	19.083	0.0	0.0	0.0
	44.00000	21.00000	19.50000	-0.66874	19.083	0.0	0.0	0.0
	45.00000	21.00000	19.50000	-0.55198	19.083	0.0	0.0	0.0
	46.00000	21.00000	19.50000	-0.45511	19.083	0.0	0.0	0.0
	47.00000	21.00000	19.50000	-0.37443	19.083	0.0	0.0	0.0
	48.00000	21.00000	19.50000	-0.30705	19.083	0.0	0.0	0.0
	49.00000	21.00000	19.50000	-0.25065	19.083	0.0	0.0	0.0
	50.00000	21.00000	19.50000	-0.20333	19.083	0.0	0.0	0.0
	51.00000	21.00000	19.50000	-0.16359	19.083	0.0	0.0	0.0
	52.00000	21.00000	19.50000	-0.13017	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	53.00000	21.00000	19.50000	-0.10205	19.083	0.0	0.0	0.0
	54.00000	21.00000	19.50000	-0.078386	19.083	0.0	0.0	0.0
	55.00000	21.00000	19.50000	-0.058465	19.083	0.0	0.0	0.0
	-25.00000	22.00000	19.50000	-0.037499	19.083	0.0	0.0	0.0
	-24.00000	22.00000	19.50000	-0.053579	19.083	0.0	0.0	0.0
	-23.00000	22.00000	19.50000	-0.072638	19.083	0.0	0.0	0.0
	-22.00000	22.00000	19.50000	-0.095208	19.083	0.0	0.0	0.0
	-21.00000	22.00000	19.50000	-0.12192	19.083	0.0	0.0	0.0
	-20.00000	22.00000	19.50000	-0.15355	19.083	0.0	0.0	0.0
	-19.00000	22.00000	19.50000	-0.19098	19.083	0.0	0.0	0.0
	-18.00000	22.00000	19.50000	-0.23531	19.083	0.0	0.0	0.0
	-17.00000	22.00000	19.50000	-0.28786	19.083	0.0	0.0	0.0
	-16.00000	22.00000	19.50000	-0.35023	19.083	0.0	0.0	0.0
	-15.00000	22.00000	19.50000	-0.42433	19.083	0.0	0.0	0.0
	-14.00000	22.00000	19.50000	-0.51257	19.083	0.0	0.0	0.0
	-13.00000	22.00000	19.50000	-0.61785	19.083	0.0	0.0	0.0
	-12.00000	22.00000	19.50000	-0.74383	19.083	0.0	0.0	0.0
	-11.00000	22.00000	19.50000	-0.89508	19.083	0.0	0.0	0.0
	-10.00000	22.00000	19.50000	-1.0774	19.083	0.0	0.0	0.0
	-9.00000	22.00000	19.50000	-1.2982	19.083	0.0	0.0	0.0
	-8.00000	22.00000	19.50000	-1.5674	19.083	0.0	0.0	0.0
	-7.00000	22.00000	19.50000	-1.8979	19.083	0.0	0.0	0.0
	-6.00000	22.00000	19.50000	-2.3076	19.083	0.0	0.0	0.0
	-5.00000	22.00000	19.50000	-2.8219	19.083	0.0	0.0	0.0
	-4.00000	22.00000	19.50000	-3.4787	19.083	0.0	0.0	0.0
	-3.00000	22.00000	19.50000	-4.3375	19.083	0.0	0.0	0.0
	-2.00000	22.00000	19.50000	-5.5005	19.083	0.0	0.0	0.0
	-1.00000	22.00000	19.50000	-7.1602	19.083	0.0	0.0	0.0
	0.00000	22.00000	19.50000	-9.9576	19.083	0.0	0.0	0.0
	1.00000	22.00000	19.50000	-12.752	19.083	0.0	0.0	0.0
	2.00000	22.00000	19.50000	-14.403	19.083	0.0	0.0	0.0
	3.00000	22.00000	19.50000	-15.551	19.083	0.0	0.0	0.0
	4.00000	22.00000	19.50000	-16.388	19.083	0.0	0.0	0.0
	5.00000	22.00000	19.50000	-17.016	19.083	0.0	0.0	0.0
	6.00000	22.00000	19.50000	-17.493	19.083	0.0	0.0	0.0
	7.00000	22.00000	19.50000	-17.856	19.083	0.0	0.0	0.0
	8.00000	22.00000	19.50000	-18.129	19.083	0.0	0.0	0.0
	9.00000	22.00000	19.50000	-18.327	19.083	0.0	0.0	0.0
	10.00000	22.00000	19.50000	-18.461	19.083	0.0	0.0	0.0
	11.00000	22.00000	19.50000	-18.537	19.083	0.0	0.0	0.0
	12.00000	22.00000	19.50000	-18.558	19.083	0.0	0.0	0.0
	13.00000	22.00000	19.50000	-18.524	19.083	0.0	0.0	0.0
	14.00000	22.00000	19.50000	-18.431	19.083	0.0	0.0	0.0
	15.00000	22.00000	19.50000	-18.272	19.083	0.0	0.0	0.0
	16.00000	22.00000	19.50000	-18.031	19.083	0.0	0.0	0.0
	17.00000	22.00000	19.50000	-17.684	19.083	0.0	0.0	0.0
	18.00000	22.00000	19.50000	-17.188	19.083	0.0	0.0	0.0
	19.00000	22.00000	19.50000	-16.459	19.083	0.0	0.0	0.0
	20.00000	22.00000	19.50000	-15.216	19.083	0.0	0.0	0.0
	21.00000	22.00000	19.50000	-13.957	19.083	0.0	0.0	0.0
	22.00000	22.00000	19.50000	-13.181	19.083	0.0	0.0	0.0
	23.00000	22.00000	19.50000	-12.603	19.083	0.0	0.0	0.0
	24.00000	22.00000	19.50000	-12.139	19.083	0.0	0.0	0.0
	25.00000	22.00000	19.50000	-11.738	19.083	0.0	0.0	0.0
	26.00000	22.00000	19.50000	-11.371	19.083	0.0	0.0	0.0
	27.00000	22.00000	19.50000	-11.012	19.083	0.0	0.0	0.0
	28.00000	22.00000	19.50000	-10.642	19.083	0.0	0.0	0.0
	29.00000	22.00000	19.50000	-10.237	19.083	0.0	0.0	0.0
	30.00000	22.00000	19.50000	-9.7725	19.083	0.0	0.0	0.0
	31.00000	22.00000	19.50000	-9.2091	19.083	0.0	0.0	0.0
	32.00000	22.00000	19.50000	-8.4863	19.083	0.0	0.0	0.0
	33.00000	22.00000	19.50000	-7.4935	19.083	0.0	0.0	0.0
	34.00000	22.00000	19.50000	-5.8678	19.083	0.0	0.0	0.0
	35.00000	22.00000	19.50000	-4.2491	19.083	0.0	0.0	0.0
	36.00000	22.00000	19.50000	-3.2775	19.083	0.0	0.0	0.0
	37.00000	22.00000	19.50000	-2.5913	19.083	0.0	0.0	0.0
	38.00000	22.00000	19.50000	-2.0812	19.083	0.0	0.0	0.0
	39.00000	22.00000	19.50000	-1.6890	19.083	0.0	0.0	0.0
	40.00000	22.00000	19.50000	-1.3803	19.083	0.0	0.0	0.0
	41.00000	22.00000	19.50000	-1.1335	19.083	0.0	0.0	0.0
	42.00000	22.00000	19.50000	-0.93382	19.083	0.0	0.0	0.0
	43.00000	22.00000	19.50000	-0.77074	19.083	0.0	0.0	0.0
	44.00000	22.00000	19.50000	-0.63663	19.083	0.0	0.0	0.0
	45.00000	22.00000	19.50000	-0.52572	19.083	0.0	0.0	0.0
	46.00000	22.00000	19.50000	-0.43359	19.083	0.0	0.0	0.0
	47.00000	22.00000	19.50000	-0.35677	19.083	0.0	0.0	0.0
	48.00000	22.00000	19.50000	-0.29254	19.083	0.0	0.0	0.0
	49.00000	22.00000	19.50000	-0.23870	19.083	0.0	0.0	0.0
	50.00000	22.00000	19.50000	-0.19349	19.083	0.0	0.0	0.0
	51.00000	22.00000	19.50000	-0.15548	19.083	0.0	0.0	0.0
	52.00000	22.00000	19.50000	-0.12348	19.083	0.0	0.0	0.0
	53.00000	22.00000	19.50000	-0.096530	19.083	0.0	0.0	0.0
	54.00000	22.00000	19.50000	-0.073828	19.083	0.0	0.0	0.0
	55.00000	22.00000	19.50000	-0.054705	19.083	0.0	0.0	0.0
	-25.00000	23.00000	19.50000	-0.034303	19.083	0.0	0.0	0.0
	-24.00000	23.00000	19.50000	-0.049708	19.083	0.0	0.0	0.0
	-23.00000	23.00000	19.50000	-0.067954	19.083	0.0	0.0	0.0
	-22.00000	23.00000	19.50000	-0.089544	19.083	0.0	0.0	0.0
	-21.00000	23.00000	19.50000	-0.11508	19.083	0.0	0.0	0.0
	-20.00000	23.00000	19.50000	-0.14527	19.083	0.0	0.0	0.0
	-19.00000	23.00000	19.50000	-0.18097	19.083	0.0	0.0	0.0
	-18.00000	23.00000	19.50000	-0.22320	19.083	0.0	0.0	0.0
	-17.00000	23.00000	19.50000	-0.27319	19.083	0.0	0.0	0.0
	-16.00000	23.00000	19.50000	-0.33244	19.083	0.0	0.0	0.0
	-15.00000	23.00000	19.50000	-0.40274	19.083	0.0	0.0	0.0
	-14.00000	23.00000	19.50000	-0.48631	19.083	0.0	0.0	0.0
	-13.00000	23.00000	19.50000	-0.58587	19.083	0.0	0.0	0.0
	-12.00000	23.00000	19.50000	-0.70479	19.083	0.0	0.0	0.0
	-11.00000	23.00000	19.50000	-0.84730	19.083	0.0	0.0	0.0
	-10.00000	23.00000	19.50000	-1.0188	19.083	0.0	0.0	0.0
	-9.00000	23.00000	19.50000	-1.2260	19.083	0.0	0.0	0.0
	-8.00000	23.00000	19.50000	-1.4782	19.083	0.0	0.0	0.0
	-7.00000	23.00000	19.50000	-1.7871	19.083	0.0	0.0	0.0
	-6.00000	23.00000	19.50000	-2.1696	19.083	0.0	0.0	0.0
	-5.00000	23.00000	19.50000	-2.6490	19.083	0.0	0.0	0.0
	-4.00000	23.00000	19.50000	-3.2611	19.083	0.0	0.0	0.0
	-3.00000	23.00000	19.50000	-4.0627	19.083	0.0	0.0	0.0
	-2.00000	23.00000	19.50000	-5.1538	19.083	0.0	0.0	0.0
	-1.00000	23.00000	19.50000	-6.7264	19.083	0.0	0.0	0.0
	0.00000	23.00000	19.50000	-9.4264	19.083	0.0	0.0	0.0
	1.00000	23.00000	19.50000	-12.124	19.083	0.0	0.0	0.0
	2.00000	23.00000	19.50000	-13.688	19.083	0.0	0.0	0.0
	3.00000	23.00000	19.50000	-14.765	19.083	0.0	0.0	0.0
	4.00000	23.00000	19.50000	-15.546	19.083	0.0	0.0	0.0
	5.00000	23.00000	19.50000	-16.131	19.083	0.0	0.0	0.0
	6.00000	23.00000	19.50000	-16.575	19.083	0.0	0.0	0.0
	7.00000	23.00000	19.50000	-16.913	19.083	0.0	0.0	0.0
	8.00000	23.00000	19.50000	-17.167	19.083	0.0	0.0	0.0
	9.00000	23.00000	19.50000	-17.353	19.083	0.0	0.0	0.0
	10.00000	23.00000	19.50000	-17.478	19.083	0.0	0.0	0.0
	11.00000	23.00000	19.50000	-17.550	19.083	0.0	0.0	0.0
	12.00000	23.00000	19.50000	-17.570	19.083	0.0	0.0	0.0
	13.00000	23.00000	19.50000	-17.539	19.083	0.0	0.0	0.0
	14.00000	23.00000	19.50000	-17.453	19.083	0.0	0.0	0.0
	15.00000	23.00000	19.50000	-17.305	19.083	0.0	0.0	0.0
	16.00000	23.00000	19.50000	-17.081	19.083	0.0	0.0	0.0
	17.00000	23.00000	19.50000	-16.758	19.083	0.0	0.0	0.0
	18.00000	23.00000	19.50000	-16.293	19.083	0.0	0.0	0.0
	19.00000	23.00000	19.50000	-15.602	19.083	0.0	0.0	0.0
	20.00000	23.00000	19.50000	-14.403	19.083	0.0	0.0	0.0
	21.00000	23.00000	19.50000	-13.189	19.083	0.0	0.0	0.0
	22.00000	23.00000	19.50000	-12.454	19.083	0.0	0.0	0.0
	23.00000	23.00000	19.50000	-11.912	19.083	0.0	0.0	0.0
	24.00000	23.00000	19.50000	-11.478	19.083	0.0	0.0	0.0
	25.00000	23.00000	19.50000	-11.104	19.083	0.0	0.0	0.0
	26.00000	23.00000	19.50000	-10.761	19.083	0.0	0.0	0.0
	27.00000	23.00000	19.50000	-10.426	19.083	0.0	0.0	0.0
	28.00000	23.00000	19.50000	-10.080	19.083	0.0	0.0	0.0
	29.00000	23.00000	19.50000	-9.7031	19.083	0.0	0.0	0.0
	30.00000	23.00000	19.50000	-9.2692	19.083	0.0	0.0	0.0
	31.00000	23.00000	19.50000	-8.7427	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	32.00000	23.00000	19.50000	-8.0644	19.083	0.0	0.0	0.0
	33.00000	23.00000	19.50000	-7.1238	19.083	0.0	0.0	0.0
	34.00000	23.00000	19.50000	-5.5557	19.083	0.0	0.0	0.0
	35.00000	23.00000	19.50000	-3.9941	19.083	0.0	0.0	0.0
	36.00000	23.00000	19.50000	-3.0735	19.083	0.0	0.0	0.0
	37.00000	23.00000	19.50000	-2.4293	19.083	0.0	0.0	0.0
	38.00000	23.00000	19.50000	-1.9527	19.083	0.0	0.0	0.0
	39.00000	23.00000	19.50000	-1.5866	19.083	0.0	0.0	0.0
	40.00000	23.00000	19.50000	-1.2985	19.083	0.0	0.0	0.0
	41.00000	23.00000	19.50000	-1.0678	19.083	0.0	0.0	0.0
	42.00000	23.00000	19.50000	-0.88075	19.083	0.0	0.0	0.0
	43.00000	23.00000	19.50000	-0.72774	19.083	0.0	0.0	0.0
	44.00000	23.00000	19.50000	-0.60167	19.083	0.0	0.0	0.0
	45.00000	23.00000	19.50000	-0.49721	19.083	0.0	0.0	0.0
	46.00000	23.00000	19.50000	-0.41027	19.083	0.0	0.0	0.0
	47.00000	23.00000	19.50000	-0.33766	19.083	0.0	0.0	0.0
	48.00000	23.00000	19.50000	-0.27685	19.083	0.0	0.0	0.0
	49.00000	23.00000	19.50000	-0.22580	19.083	0.0	0.0	0.0
	50.00000	23.00000	19.50000	-0.18287	19.083	0.0	0.0	0.0
	51.00000	23.00000	19.50000	-0.14672	19.083	0.0	0.0	0.0
	52.00000	23.00000	19.50000	-0.11626	19.083	0.0	0.0	0.0
	53.00000	23.00000	19.50000	-0.090574	19.083	0.0	0.0	0.0
	54.00000	23.00000	19.50000	-0.068914	19.083	0.0	0.0	0.0
	55.00000	23.00000	19.50000	-0.050652	19.083	0.0	0.0	0.0
	-25.00000	24.00000	19.50000	-0.030908	19.083	0.0	0.0	0.0
	-24.00000	24.00000	19.50000	-0.045597	19.083	0.0	0.0	0.0
	-23.00000	24.00000	19.50000	-0.062981	19.083	0.0	0.0	0.0
	-22.00000	24.00000	19.50000	-0.083531	19.083	0.0	0.0	0.0
	-21.00000	24.00000	19.50000	-0.10781	19.083	0.0	0.0	0.0
	-20.00000	24.00000	19.50000	-0.13648	19.083	0.0	0.0	0.0
	-19.00000	24.00000	19.50000	-0.17034	19.083	0.0	0.0	0.0
	-18.00000	24.00000	19.50000	-0.21034	19.083	0.0	0.0	0.0
	-17.00000	24.00000	19.50000	-0.25763	19.083	0.0	0.0	0.0
	-16.00000	24.00000	19.50000	-0.31357	19.083	0.0	0.0	0.0
	-15.00000	24.00000	19.50000	-0.37982	19.083	0.0	0.0	0.0
	-14.00000	24.00000	19.50000	-0.45844	19.083	0.0	0.0	0.0
	-13.00000	24.00000	19.50000	-0.55189	19.083	0.0	0.0	0.0
	-12.00000	24.00000	19.50000	-0.66326	19.083	0.0	0.0	0.0
	-11.00000	24.00000	19.50000	-0.79639	19.083	0.0	0.0	0.0
	-10.00000	24.00000	19.50000	-0.95613	19.083	0.0	0.0	0.0
	-9.00000	24.00000	19.50000	-1.1487	19.083	0.0	0.0	0.0
	-8.00000	24.00000	19.50000	-1.3821	19.083	0.0	0.0	0.0
	-7.00000	24.00000	19.50000	-1.6672	19.083	0.0	0.0	0.0
	-6.00000	24.00000	19.50000	-2.0187	19.083	0.0	0.0	0.0
	-5.00000	24.00000	19.50000	-2.4578	19.083	0.0	0.0	0.0
	-4.00000	24.00000	19.50000	-3.0162	19.083	0.0	0.0	0.0
	-3.00000	24.00000	19.50000	-3.7455	19.083	0.0	0.0	0.0
	-2.00000	24.00000	19.50000	-4.7388	19.083	0.0	0.0	0.0
	-1.00000	24.00000	19.50000	-6.1820	19.083	0.0	0.0	0.0
	0.00000	24.00000	19.50000	-8.7267	19.083	0.0	0.0	0.0
	1.00000	24.00000	19.50000	-11.269	19.083	0.0	0.0	0.0
	2.00000	24.00000	19.50000	-12.704	19.083	0.0	0.0	0.0
	3.00000	24.00000	19.50000	-13.684	19.083	0.0	0.0	0.0
	4.00000	24.00000	19.50000	-14.394	19.083	0.0	0.0	0.0
	5.00000	24.00000	19.50000	-14.927	19.083	0.0	0.0	0.0
	6.00000	24.00000	19.50000	-15.333	19.083	0.0	0.0	0.0
	7.00000	24.00000	19.50000	-15.643	19.083	0.0	0.0	0.0
	8.00000	24.00000	19.50000	-15.877	19.083	0.0	0.0	0.0
	9.00000	24.00000	19.50000	-16.047	19.083	0.0	0.0	0.0
	10.00000	24.00000	19.50000	-16.163	19.083	0.0	0.0	0.0
	11.00000	24.00000	19.50000	-16.230	19.083	0.0	0.0	0.0
	12.00000	24.00000	19.50000	-16.250	19.083	0.0	0.0	0.0
	13.00000	24.00000	19.50000	-16.223	19.083	0.0	0.0	0.0
	14.00000	24.00000	19.50000	-16.145	19.083	0.0	0.0	0.0
	15.00000	24.00000	19.50000	-16.011	19.083	0.0	0.0	0.0
	16.00000	24.00000	19.50000	-15.808	19.083	0.0	0.0	0.0
	17.00000	24.00000	19.50000	-15.515	19.083	0.0	0.0	0.0
	18.00000	24.00000	19.50000	-15.092	19.083	0.0	0.0	0.0
	19.00000	24.00000	19.50000	-14.458	19.083	0.0	0.0	0.0
	20.00000	24.00000	19.50000	-13.328	19.083	0.0	0.0	0.0
	21.00000	24.00000	19.50000	-12.184	19.083	0.0	0.0	0.0
	22.00000	24.00000	19.50000	-11.508	19.083	0.0	0.0	0.0
	23.00000	24.00000	19.50000	-11.014	19.083	0.0	0.0	0.0
	24.00000	24.00000	19.50000	-10.618	19.083	0.0	0.0	0.0
	25.00000	24.00000	19.50000	-10.275	19.083	0.0	0.0	0.0
	26.00000	24.00000	19.50000	-9.9600	19.083	0.0	0.0	0.0
	27.00000	24.00000	19.50000	-9.6519	19.083	0.0	0.0	0.0
	28.00000	24.00000	19.50000	-9.3337	19.083	0.0	0.0	0.0
	29.00000	24.00000	19.50000	-8.9872	19.083	0.0	0.0	0.0
	30.00000	24.00000	19.50000	-8.5899	19.083	0.0	0.0	0.0
	31.00000	24.00000	19.50000	-8.1092	19.083	0.0	0.0	0.0
	32.00000	24.00000	19.50000	-7.4901	19.083	0.0	0.0	0.0
	33.00000	24.00000	19.50000	-6.6258	19.083	0.0	0.0	0.0
	34.00000	24.00000	19.50000	-5.1480	19.083	0.0	0.0	0.0
	35.00000	24.00000	19.50000	-3.6763	19.083	0.0	0.0	0.0
	36.00000	24.00000	19.50000	-2.8304	19.083	0.0	0.0	0.0
	37.00000	24.00000	19.50000	-2.2430	19.083	0.0	0.0	0.0
	38.00000	24.00000	19.50000	-1.8083	19.083	0.0	0.0	0.0
	39.00000	24.00000	19.50000	-1.4736	19.083	0.0	0.0	0.0
	40.00000	24.00000	19.50000	-1.2092	19.083	0.0	0.0	0.0
	41.00000	24.00000	19.50000	-0.99660	19.083	0.0	0.0	0.0
	42.00000	24.00000	19.50000	-0.82365	19.083	0.0	0.0	0.0
	43.00000	24.00000	19.50000	-0.68168	19.083	0.0	0.0	0.0
	44.00000	24.00000	19.50000	-0.56433	19.083	0.0	0.0	0.0
	45.00000	24.00000	19.50000	-0.46683	19.083	0.0	0.0	0.0
	46.00000	24.00000	19.50000	-0.38547	19.083	0.0	0.0	0.0
	47.00000	24.00000	19.50000	-0.31736	19.083	0.0	0.0	0.0
	48.00000	24.00000	19.50000	-0.26020	19.083	0.0	0.0	0.0
	49.00000	24.00000	19.50000	-0.21211	19.083	0.0	0.0	0.0
	50.00000	24.00000	19.50000	-0.17160	19.083	0.0	0.0	0.0
	51.00000	24.00000	19.50000	-0.13744	19.083	0.0	0.0	0.0
	52.00000	24.00000	19.50000	-0.10860	19.083	0.0	0.0	0.0
	53.00000	24.00000	19.50000	-0.084257	19.083	0.0	0.0	0.0
	54.00000	24.00000	19.50000	-0.063700	19.083	0.0	0.0	0.0
	55.00000	24.00000	19.50000	-0.046351	19.083	0.0	0.0	0.0
	-25.00000	25.00000	19.50000	-0.027351	19.083	0.0	0.0	0.0
	-24.00000	25.00000	19.50000	-0.041291	19.083	0.0	0.0	0.0
	-23.00000	25.00000	19.50000	-0.057772	19.083	0.0	0.0	0.0
	-22.00000	25.00000	19.50000	-0.077236	19.083	0.0	0.0	0.0
	-21.00000	25.00000	19.50000	-0.10020	19.083	0.0	0.0	0.0
	-20.00000	25.00000	19.50000	-0.12729	19.083	0.0	0.0	0.0
	-19.00000	25.00000	19.50000	-0.15924	19.083	0.0	0.0	0.0
	-18.00000	25.00000	19.50000	-0.19691	19.083	0.0	0.0	0.0
	-17.00000	25.00000	19.50000	-0.24136	19.083	0.0	0.0	0.0
	-16.00000	25.00000	19.50000	-0.29385	19.083	0.0	0.0	0.0
	-15.00000	25.00000	19.50000	-0.35589	19.083	0.0	0.0	0.0
	-14.00000	25.00000	19.50000	-0.42932	19.083	0.0	0.0	0.0
	-13.00000	25.00000	19.50000	-0.51638	19.083	0.0	0.0	0.0
	-12.00000	25.00000	19.50000	-0.61984	19.083	0.0	0.0	0.0
	-11.00000	25.00000	19.50000	-0.74311	19.083	0.0	0.0	0.0
	-10.00000	25.00000	19.50000	-0.89049	19.083	0.0	0.0	0.0
	-9.00000	25.00000	19.50000	-1.0674	19.083	0.0	0.0	0.0
	-8.00000	25.00000	19.50000	-1.2809	19.083	0.0	0.0	0.0
	-7.00000	25.00000	19.50000	-1.5403	19.083	0.0	0.0	0.0
	-6.00000	25.00000	19.50000	-1.8581	19.083	0.0	0.0	0.0
	-5.00000	25.00000	19.50000	-2.2521	19.083	0.0	0.0	0.0
	-4.00000	25.00000	19.50000	-2.7486	19.083	0.0	0.0	0.0
	-3.00000	25.00000	19.50000	-3.3903	19.083	0.0	0.0	0.0
	-2.00000	25.00000	19.50000	-4.2539	19.083	0.0	0.0	0.0
	-1.00000	25.00000	19.50000	-5.4996	19.083	0.0	0.0	0.0
	0.00000	25.00000	19.50000	-7.7649	19.083	0.0	0.0	0.0
	1.00000	25.00000	19.50000	-10.028	19.083	0.0	0.0	0.0
	2.00000	25.00000	19.50000	-11.266	19.083	0.0	0.0	0.0
	3.00000	25.00000	19.50000	-12.117	19.083	0.0	0.0	0.0
	4.00000	25.00000	19.50000	-12.741	19.083	0.0	0.0	0.0
	5.00000	25.00000	19.50000	-13.213	19.083	0.0	0.0	0.0
	6.00000	25.00000	19.50000	-13.576	19.083	0.0	0.0	0.0
	7.00000	25.00000	19.50000	-13.855	19.083	0.0	0.0	0.0
	8.00000	25.00000	19.50000	-14.067	19.083	0.0	0.0	0.0
	9.00000	25.00000	19.50000	-14.222	19.083	0.0	0.0	0.0
	10.00000	25.00000	19.50000	-14.329	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	11.00000	25.00000	19.50000	-14.390	19.083	0.0	0.0	0.0
	12.00000	25.00000	19.50000	-14.410	19.083	0.0	0.0	0.0
	13.00000	25.00000	19.50000	-14.386	19.083	0.0	0.0	0.0
	14.00000	25.00000	19.50000	-14.318	19.083	0.0	0.0	0.0
	15.00000	25.00000	19.50000	-14.200	19.083	0.0	0.0	0.0
	16.00000	25.00000	19.50000	-14.021	19.083	0.0	0.0	0.0
	17.00000	25.00000	19.50000	-13.765	19.083	0.0	0.0	0.0
	18.00000	25.00000	19.50000	-13.398	19.083	0.0	0.0	0.0
	19.00000	25.00000	19.50000	-12.851	19.083	0.0	0.0	0.0
	20.00000	25.00000	19.50000	-11.844	19.083	0.0	0.0	0.0
	21.00000	25.00000	19.50000	-10.825	19.083	0.0	0.0	0.0
	22.00000	25.00000	19.50000	-10.239	19.083	0.0	0.0	0.0
	23.00000	25.00000	19.50000	-9.8063	19.083	0.0	0.0	0.0
	24.00000	25.00000	19.50000	-9.4546	19.083	0.0	0.0	0.0
	25.00000	25.00000	19.50000	-9.1474	19.083	0.0	0.0	0.0
	26.00000	25.00000	19.50000	-8.8625	19.083	0.0	0.0	0.0
	27.00000	25.00000	19.50000	-8.5833	19.083	0.0	0.0	0.0
	28.00000	25.00000	19.50000	-8.2951	19.083	0.0	0.0	0.0
	29.00000	25.00000	19.50000	-7.9826	19.083	0.0	0.0	0.0
	30.00000	25.00000	19.50000	-7.6269	19.083	0.0	0.0	0.0
	31.00000	25.00000	19.50000	-7.2010	19.083	0.0	0.0	0.0
	32.00000	25.00000	19.50000	-6.6592	19.083	0.0	0.0	0.0
	33.00000	25.00000	19.50000	-5.9098	19.083	0.0	0.0	0.0
	34.00000	25.00000	19.50000	-4.5922	19.083	0.0	0.0	0.0
	35.00000	25.00000	19.50000	-3.2803	19.083	0.0	0.0	0.0
	36.00000	25.00000	19.50000	-2.5477	19.083	0.0	0.0	0.0
	37.00000	25.00000	19.50000	-2.0349	19.083	0.0	0.0	0.0
	38.00000	25.00000	19.50000	-1.6510	19.083	0.0	0.0	0.0
	39.00000	25.00000	19.50000	-1.3522	19.083	0.0	0.0	0.0
	40.00000	25.00000	19.50000	-1.1141	19.083	0.0	0.0	0.0
	41.00000	25.00000	19.50000	-0.92133	19.083	0.0	0.0	0.0
	42.00000	25.00000	19.50000	-0.76352	19.083	0.0	0.0	0.0
	43.00000	25.00000	19.50000	-0.63331	19.083	0.0	0.0	0.0
	44.00000	25.00000	19.50000	-0.52521	19.083	0.0	0.0	0.0
	45.00000	25.00000	19.50000	-0.43503	19.083	0.0	0.0	0.0
	46.00000	25.00000	19.50000	-0.35954	19.083	0.0	0.0	0.0
	47.00000	25.00000	19.50000	-0.29615	19.083	0.0	0.0	0.0
	48.00000	25.00000	19.50000	-0.24279	19.083	0.0	0.0	0.0
	49.00000	25.00000	19.50000	-0.19781	19.083	0.0	0.0	0.0
	50.00000	25.00000	19.50000	-0.15983	19.083	0.0	0.0	0.0
	51.00000	25.00000	19.50000	-0.12773	19.083	0.0	0.0	0.0
	52.00000	25.00000	19.50000	-0.10060	19.083	0.0	0.0	0.0
	53.00000	25.00000	19.50000	-0.077650	19.083	0.0	0.0	0.0
	54.00000	25.00000	19.50000	-0.058248	19.083	0.0	0.0	0.0
	55.00000	25.00000	19.50000	-0.041852	19.083	0.0	0.0	0.0
	-25.00000	26.00000	19.50000	-0.023669	19.083	0.0	0.0	0.0
	-24.00000	26.00000	19.50000	-0.036834	19.083	0.0	0.0	0.0
	-23.00000	26.00000	19.50000	-0.052385	19.083	0.0	0.0	0.0
	-22.00000	26.00000	19.50000	-0.070728	19.083	0.0	0.0	0.0
	-21.00000	26.00000	19.50000	-0.092343	19.083	0.0	0.0	0.0
	-20.00000	26.00000	19.50000	-0.11780	19.083	0.0	0.0	0.0
	-19.00000	26.00000	19.50000	-0.14777	19.083	0.0	0.0	0.0
	-18.00000	26.00000	19.50000	-0.18305	19.083	0.0	0.0	0.0
	-17.00000	26.00000	19.50000	-0.22459	19.083	0.0	0.0	0.0
	-16.00000	26.00000	19.50000	-0.27353	19.083	0.0	0.0	0.0
	-15.00000	26.00000	19.50000	-0.33123	19.083	0.0	0.0	0.0
	-14.00000	26.00000	19.50000	-0.39934	19.083	0.0	0.0	0.0
	-13.00000	26.00000	19.50000	-0.47984	19.083	0.0	0.0	0.0
	-12.00000	26.00000	19.50000	-0.57517	19.083	0.0	0.0	0.0
	-11.00000	26.00000	19.50000	-0.68830	19.083	0.0	0.0	0.0
	-10.00000	26.00000	19.50000	-0.82295	19.083	0.0	0.0	0.0
	-9.00000	26.00000	19.50000	-0.98376	19.083	0.0	0.0	0.0
	-8.00000	26.00000	19.50000	-1.1766	19.083	0.0	0.0	0.0
	-7.00000	26.00000	19.50000	-1.4092	19.083	0.0	0.0	0.0
	-6.00000	26.00000	19.50000	-1.6916	19.083	0.0	0.0	0.0
	-5.00000	26.00000	19.50000	-2.0378	19.083	0.0	0.0	0.0
	-4.00000	26.00000	19.50000	-2.4674	19.083	0.0	0.0	0.0
	-3.00000	26.00000	19.50000	-3.0109	19.083	0.0	0.0	0.0
	-2.00000	26.00000	19.50000	-3.7187	19.083	0.0	0.0	0.0
	-1.00000	26.00000	19.50000	-4.6847	19.083	0.0	0.0	0.0
	0.00000	26.00000	19.50000	-6.2249	19.083	0.0	0.0	0.0
	1.00000	26.00000	19.50000	-7.7628	19.083	0.0	0.0	0.0
	2.00000	26.00000	19.50000	-8.7219	19.083	0.0	0.0	0.0
	3.00000	26.00000	19.50000	-9.4181	19.083	0.0	0.0	0.0
	4.00000	26.00000	19.50000	-9.9447	19.083	0.0	0.0	0.0
	5.00000	26.00000	19.50000	-10.352	19.083	0.0	0.0	0.0
	6.00000	26.00000	19.50000	-10.669	19.083	0.0	0.0	0.0
	7.00000	26.00000	19.50000	-10.916	19.083	0.0	0.0	0.0
	8.00000	26.00000	19.50000	-11.105	19.083	0.0	0.0	0.0
	9.00000	26.00000	19.50000	-11.244	19.083	0.0	0.0	0.0
	10.00000	26.00000	19.50000	-11.340	19.083	0.0	0.0	0.0
	11.00000	26.00000	19.50000	-11.397	19.083	0.0	0.0	0.0
	12.00000	26.00000	19.50000	-11.415	19.083	0.0	0.0	0.0
	13.00000	26.00000	19.50000	-11.397	19.083	0.0	0.0	0.0
	14.00000	26.00000	19.50000	-11.338	19.083	0.0	0.0	0.0
	15.00000	26.00000	19.50000	-11.237	19.083	0.0	0.0	0.0
	16.00000	26.00000	19.50000	-11.084	19.083	0.0	0.0	0.0
	17.00000	26.00000	19.50000	-10.869	19.083	0.0	0.0	0.0
	18.00000	26.00000	19.50000	-10.570	19.083	0.0	0.0	0.0
	19.00000	26.00000	19.50000	-10.145	19.083	0.0	0.0	0.0
	20.00000	26.00000	19.50000	-9.4573	19.083	0.0	0.0	0.0
	21.00000	26.00000	19.50000	-8.7578	19.083	0.0	0.0	0.0
	22.00000	26.00000	19.50000	-8.2979	19.083	0.0	0.0	0.0
	23.00000	26.00000	19.50000	-7.9382	19.083	0.0	0.0	0.0
	24.00000	26.00000	19.50000	-7.6359	19.083	0.0	0.0	0.0
	25.00000	26.00000	19.50000	-7.3665	19.083	0.0	0.0	0.0
	26.00000	26.00000	19.50000	-7.1137	19.083	0.0	0.0	0.0
	27.00000	26.00000	19.50000	-6.8648	19.083	0.0	0.0	0.0
	28.00000	26.00000	19.50000	-6.6080	19.083	0.0	0.0	0.0
	29.00000	26.00000	19.50000	-6.3313	19.083	0.0	0.0	0.0
	30.00000	26.00000	19.50000	-6.0202	19.083	0.0	0.0	0.0
	31.00000	26.00000	19.50000	-5.6551	19.083	0.0	0.0	0.0
	32.00000	26.00000	19.50000	-5.2056	19.083	0.0	0.0	0.0
	33.00000	26.00000	19.50000	-4.6173	19.083	0.0	0.0	0.0
	34.00000	26.00000	19.50000	-3.7108	19.083	0.0	0.0	0.0
	35.00000	26.00000	19.50000	-2.8094	19.083	0.0	0.0	0.0
	36.00000	26.00000	19.50000	-2.2364	19.083	0.0	0.0	0.0
	37.00000	26.00000	19.50000	-1.8130	19.083	0.0	0.0	0.0
	38.00000	26.00000	19.50000	-1.4858	19.083	0.0	0.0	0.0
	39.00000	26.00000	19.50000	-1.2259	19.083	0.0	0.0	0.0
	40.00000	26.00000	19.50000	-1.0156	19.083	0.0	0.0	0.0
	41.00000	26.00000	19.50000	-0.84358	19.083	0.0	0.0	0.0
	42.00000	26.00000	19.50000	-0.70153	19.083	0.0	0.0	0.0
	43.00000	26.00000	19.50000	-0.58349	19.083	0.0	0.0	0.0
	44.00000	26.00000	19.50000	-0.48493	19.083	0.0	0.0	0.0
	45.00000	26.00000	19.50000	-0.40231	19.083	0.0	0.0	0.0
	46.00000	26.00000	19.50000	-0.33285	19.083	0.0	0.0	0.0
	47.00000	26.00000	19.50000	-0.27431	19.083	0.0	0.0	0.0
	48.00000	26.00000	19.50000	-0.22487	19.083	0.0	0.0	0.0
	49.00000	26.00000	19.50000	-0.18307	19.083	0.0	0.0	0.0
	50.00000	26.00000	19.50000	-0.14769	19.083	0.0	0.0	0.0
	51.00000	26.00000	19.50000	-0.11773	19.083	0.0	0.0	0.0
	52.00000	26.00000	19.50000	-0.092339	19.083	0.0	0.0	0.0
	53.00000	26.00000	19.50000	-0.070831	19.083	0.0	0.0	0.0
	54.00000	26.00000	19.50000	-0.052616	19.083	0.0	0.0	0.0
	55.00000	26.00000	19.50000	-0.037203	19.083	0.0	0.0	0.0
	-25.00000	27.00000	19.50000	-0.019899	19.083	0.0	0.0	0.0
	-24.00000	27.00000	19.50000	-0.032274	19.083	0.0	0.0	0.0
	-23.00000	27.00000	19.50000	-0.046874	19.083	0.0	0.0	0.0
	-22.00000	27.00000	19.50000	-0.064074	19.083	0.0	0.0	0.0
	-21.00000	27.00000	19.50000	-0.084314	19.083	0.0	0.0	0.0
	-20.00000	27.00000	19.50000	-0.10811	19.083	0.0	0.0	0.0
	-19.00000	27.00000	19.50000	-0.13608	19.083	0.0	0.0	0.0
	-18.00000	27.00000	19.50000	-0.16893	19.083	0.0	0.0	0.0
	-17.00000	27.00000	19.50000	-0.20752	19.083	0.0	0.0	0.0
	-16.00000	27.00000	19.50000	-0.25287	19.083	0.0	0.0	0.0
	-15.00000	27.00000	19.50000	-0.30619	19.083	0.0	0.0	0.0
	-14.00000	27.00000	19.50000	-0.36891	19.083	0.0	0.0	0.0
	-13.00000	27.00000	19.50000	-0.44279	19.083	0.0	0.0	0.0
	-12.00000	27.00000	19.50000	-0.52992	19.083	0.0	0.0	0.0
	-11.00000	27.00000	19.50000	-0.63285	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-10.00000	27.00000	19.50000	-0.75469	19.083	0.0	0.0	0.0
	-9.00000	27.00000	19.50000	-0.89930	19.083	0.0	0.0	0.0
	-8.00000	27.00000	19.50000	-1.0714	19.083	0.0	0.0	0.0
	-7.00000	27.00000	19.50000	-1.2772	19.083	0.0	0.0	0.0
	-6.00000	27.00000	19.50000	-1.5241	19.083	0.0	0.0	0.0
	-5.00000	27.00000	19.50000	-1.8223	19.083	0.0	0.0	0.0
	-4.00000	27.00000	19.50000	-2.1850	19.083	0.0	0.0	0.0
	-3.00000	27.00000	19.50000	-2.6302	19.083	0.0	0.0	0.0
	-2.00000	27.00000	19.50000	-3.1820	19.083	0.0	0.0	0.0
	-1.00000	27.00000	19.50000	-3.8683	19.083	0.0	0.0	0.0
	0.00000	27.00000	19.50000	-4.6832	19.083	0.0	0.0	0.0
	1.00000	27.00000	19.50000	-5.4960	19.083	0.0	0.0	0.0
	2.00000	27.00000	19.50000	-6.1759	19.083	0.0	0.0	0.0
	3.00000	27.00000	19.50000	-6.7169	19.083	0.0	0.0	0.0
	4.00000	27.00000	19.50000	-7.1466	19.083	0.0	0.0	0.0
	5.00000	27.00000	19.50000	-7.4886	19.083	0.0	0.0	0.0
	6.00000	27.00000	19.50000	-7.7604	19.083	0.0	0.0	0.0
	7.00000	27.00000	19.50000	-7.9745	19.083	0.0	0.0	0.0
	8.00000	27.00000	19.50000	-8.1399	19.083	0.0	0.0	0.0
	9.00000	27.00000	19.50000	-8.2633	19.083	0.0	0.0	0.0
	10.00000	27.00000	19.50000	-8.3491	19.083	0.0	0.0	0.0
	11.00000	27.00000	19.50000	-8.4004	19.083	0.0	0.0	0.0
	12.00000	27.00000	19.50000	-8.4186	19.083	0.0	0.0	0.0
	13.00000	27.00000	19.50000	-8.4041	19.083	0.0	0.0	0.0
	14.00000	27.00000	19.50000	-8.3557	19.083	0.0	0.0	0.0
	15.00000	27.00000	19.50000	-8.2708	19.083	0.0	0.0	0.0
	16.00000	27.00000	19.50000	-8.1449	19.083	0.0	0.0	0.0
	17.00000	27.00000	19.50000	-7.9710	19.083	0.0	0.0	0.0
	18.00000	27.00000	19.50000	-7.7391	19.083	0.0	0.0	0.0
	19.00000	27.00000	19.50000	-7.4374	19.083	0.0	0.0	0.0
	20.00000	27.00000	19.50000	-7.0682	19.083	0.0	0.0	0.0
	21.00000	27.00000	19.50000	-6.6884	19.083	0.0	0.0	0.0
	22.00000	27.00000	19.50000	-6.3545	19.083	0.0	0.0	0.0
	23.00000	27.00000	19.50000	-6.0679	19.083	0.0	0.0	0.0
	24.00000	27.00000	19.50000	-5.8151	19.083	0.0	0.0	0.0
	25.00000	27.00000	19.50000	-5.5836	19.083	0.0	0.0	0.0
	26.00000	27.00000	19.50000	-5.3630	19.083	0.0	0.0	0.0
	27.00000	27.00000	19.50000	-5.1444	19.083	0.0	0.0	0.0
	28.00000	27.00000	19.50000	-4.9191	19.083	0.0	0.0	0.0
	29.00000	27.00000	19.50000	-4.6783	19.083	0.0	0.0	0.0
	30.00000	27.00000	19.50000	-4.4120	19.083	0.0	0.0	0.0
	31.00000	27.00000	19.50000	-4.1078	19.083	0.0	0.0	0.0
	32.00000	27.00000	19.50000	-3.7507	19.083	0.0	0.0	0.0
	33.00000	27.00000	19.50000	-3.3234	19.083	0.0	0.0	0.0
	34.00000	27.00000	19.50000	-2.8282	19.083	0.0	0.0	0.0
	35.00000	27.00000	19.50000	-2.3375	19.083	0.0	0.0	0.0
	36.00000	27.00000	19.50000	-1.9240	19.083	0.0	0.0	0.0
	37.00000	27.00000	19.50000	-1.5901	19.083	0.0	0.0	0.0
	38.00000	27.00000	19.50000	-1.3197	19.083	0.0	0.0	0.0
	39.00000	27.00000	19.50000	-1.0987	19.083	0.0	0.0	0.0
	40.00000	27.00000	19.50000	-0.91646	19.083	0.0	0.0	0.0
	41.00000	27.00000	19.50000	-0.76519	19.083	0.0	0.0	0.0
	42.00000	27.00000	19.50000	-0.63895	19.083	0.0	0.0	0.0
	43.00000	27.00000	19.50000	-0.53316	19.083	0.0	0.0	0.0
	44.00000	27.00000	19.50000	-0.44419	19.083	0.0	0.0	0.0
	45.00000	27.00000	19.50000	-0.36918	19.083	0.0	0.0	0.0
	46.00000	27.00000	19.50000	-0.30580	19.083	0.0	0.0	0.0
	47.00000	27.00000	19.50000	-0.25215	19.083	0.0	0.0	0.0
	48.00000	27.00000	19.50000	-0.20667	19.083	0.0	0.0	0.0
	49.00000	27.00000	19.50000	-0.16809	19.083	0.0	0.0	0.0
	50.00000	27.00000	19.50000	-0.13534	19.083	0.0	0.0	0.0
	51.00000	27.00000	19.50000	-0.10754	19.083	0.0	0.0	0.0
	52.00000	27.00000	19.50000	-0.083921	19.083	0.0	0.0	0.0
	53.00000	27.00000	19.50000	-0.063874	19.083	0.0	0.0	0.0
	54.00000	27.00000	19.50000	-0.046868	19.083	0.0	0.0	0.0
	55.00000	27.00000	19.50000	-0.032455	19.083	0.0	0.0	0.0
	-25.00000	28.00000	19.50000	-0.016079	19.083	0.0	0.0	0.0
	-24.00000	28.00000	19.50000	-0.027654	19.083	0.0	0.0	0.0
	-23.00000	28.00000	19.50000	-0.041295	19.083	0.0	0.0	0.0
	-22.00000	28.00000	19.50000	-0.057344	19.083	0.0	0.0	0.0
	-21.00000	28.00000	19.50000	-0.076199	19.083	0.0	0.0	0.0
	-20.00000	28.00000	19.50000	-0.098328	19.083	0.0	0.0	0.0
	-19.00000	28.00000	19.50000	-0.12428	19.083	0.0	0.0	0.0
	-18.00000	28.00000	19.50000	-0.15470	19.083	0.0	0.0	0.0
	-17.00000	28.00000	19.50000	-0.19034	19.083	0.0	0.0	0.0
	-16.00000	28.00000	19.50000	-0.23211	19.083	0.0	0.0	0.0
	-15.00000	28.00000	19.50000	-0.28105	19.083	0.0	0.0	0.0
	-14.00000	28.00000	19.50000	-0.33843	19.083	0.0	0.0	0.0
	-13.00000	28.00000	19.50000	-0.40574	19.083	0.0	0.0	0.0
	-12.00000	28.00000	19.50000	-0.48476	19.083	0.0	0.0	0.0
	-11.00000	28.00000	19.50000	-0.57762	19.083	0.0	0.0	0.0
	-10.00000	28.00000	19.50000	-0.68687	19.083	0.0	0.0	0.0
	-9.00000	28.00000	19.50000	-0.81561	19.083	0.0	0.0	0.0
	-8.00000	28.00000	19.50000	-0.96757	19.083	0.0	0.0	0.0
	-7.00000	28.00000	19.50000	-1.1473	19.083	0.0	0.0	0.0
	-6.00000	28.00000	19.50000	-1.3602	19.083	0.0	0.0	0.0
	-5.00000	28.00000	19.50000	-1.6130	19.083	0.0	0.0	0.0
	-4.00000	28.00000	19.50000	-1.9135	19.083	0.0	0.0	0.0
	-3.00000	28.00000	19.50000	-2.2707	19.083	0.0	0.0	0.0
	-2.00000	28.00000	19.50000	-2.6927	19.083	0.0	0.0	0.0
	-1.00000	28.00000	19.50000	-3.1809	19.083	0.0	0.0	0.0
	0.00000	28.00000	19.50000	-3.7161	19.083	0.0	0.0	0.0
	1.00000	28.00000	19.50000	-4.2494	19.083	0.0	0.0	0.0
	2.00000	28.00000	19.50000	-4.7318	19.083	0.0	0.0	0.0
	3.00000	28.00000	19.50000	-5.1438	19.083	0.0	0.0	0.0
	4.00000	28.00000	19.50000	-5.4867	19.083	0.0	0.0	0.0
	5.00000	28.00000	19.50000	-5.7683	19.083	0.0	0.0	0.0
	6.00000	28.00000	19.50000	-5.9970	19.083	0.0	0.0	0.0
	7.00000	28.00000	19.50000	-6.1800	19.083	0.0	0.0	0.0
	8.00000	28.00000	19.50000	-6.3231	19.083	0.0	0.0	0.0
	9.00000	28.00000	19.50000	-6.4309	19.083	0.0	0.0	0.0
	10.00000	28.00000	19.50000	-6.5068	19.083	0.0	0.0	0.0
	11.00000	28.00000	19.50000	-6.5528	19.083	0.0	0.0	0.0
	12.00000	28.00000	19.50000	-6.5705	19.083	0.0	0.0	0.0
	13.00000	28.00000	19.50000	-6.5600	19.083	0.0	0.0	0.0
	14.00000	28.00000	19.50000	-6.5209	19.083	0.0	0.0	0.0
	15.00000	28.00000	19.50000	-6.4517	19.083	0.0	0.0	0.0
	16.00000	28.00000	19.50000	-6.3501	19.083	0.0	0.0	0.0
	17.00000	28.00000	19.50000	-6.2130	19.083	0.0	0.0	0.0
	18.00000	28.00000	19.50000	-6.0373	19.083	0.0	0.0	0.0
	19.00000	28.00000	19.50000	-5.8225	19.083	0.0	0.0	0.0
	20.00000	28.00000	19.50000	-5.5770	19.083	0.0	0.0	0.0
	21.00000	28.00000	19.50000	-5.3220	19.083	0.0	0.0	0.0
	22.00000	28.00000	19.50000	-5.0782	19.083	0.0	0.0	0.0
	23.00000	28.00000	19.50000	-4.8533	19.083	0.0	0.0	0.0
	24.00000	28.00000	19.50000	-4.6454	19.083	0.0	0.0	0.0
	25.00000	28.00000	19.50000	-4.4494	19.083	0.0	0.0	0.0
	26.00000	28.00000	19.50000	-4.2597	19.083	0.0	0.0	0.0
	27.00000	28.00000	19.50000	-4.0702	19.083	0.0	0.0	0.0
	28.00000	28.00000	19.50000	-3.8753	19.083	0.0	0.0	0.0
	29.00000	28.00000	19.50000	-3.6687	19.083	0.0	0.0	0.0
	30.00000	28.00000	19.50000	-3.4442	19.083	0.0	0.0	0.0
	31.00000	28.00000	19.50000	-3.1951	19.083	0.0	0.0	0.0
	32.00000	28.00000	19.50000	-2.9156	19.083	0.0	0.0	0.0
	33.00000	28.00000	19.50000	-2.6035	19.083	0.0	0.0	0.0
	34.00000	28.00000	19.50000	-2.2688	19.083	0.0	0.0	0.0
	35.00000	28.00000	19.50000	-1.9381	19.083	0.0	0.0	0.0
	36.00000	28.00000	19.50000	-1.6381	19.083	0.0	0.0	0.0
	37.00000	28.00000	19.50000	-1.3792	19.083	0.0	0.0	0.0
	38.00000	28.00000	19.50000	-1.1598	19.083	0.0	0.0	0.0
	39.00000	28.00000	19.50000	-0.97493	19.083	0.0	0.0	0.0
	40.00000	28.00000	19.50000	-0.81925	19.083	0.0	0.0	0.0
	41.00000	28.00000	19.50000	-0.68797	19.083	0.0	0.0	0.0
	42.00000	28.00000	19.50000	-0.57707	19.083	0.0	0.0	0.0
	43.00000	28.00000	19.50000	-0.48322	19.083	0.0	0.0	0.0
	44.00000	28.00000	19.50000	-0.40367	19.083	0.0	0.0	0.0
	45.00000	28.00000	19.50000	-0.33615	19.083	0.0	0.0	0.0
	46.00000	28.00000	19.50000	-0.27877	19.083	0.0	0.0	0.0
	47.00000	28.00000	19.50000	-0.22997	19.083	0.0	0.0	0.0
	48.00000	28.00000	19.50000	-0.18843	19.083	0.0	0.0	0.0
	49.00000	28.00000	19.50000	-0.15305	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	50.00000	28.00000	19.50000	-0.12293	19.083	0.0	0.0	0.0
	51.00000	28.00000	19.50000	-0.097276	19.083	0.0	0.0	0.0
	52.00000	28.00000	19.50000	-0.075437	19.083	0.0	0.0	0.0
	53.00000	28.00000	19.50000	-0.056857	19.083	0.0	0.0	0.0
	54.00000	28.00000	19.50000	-0.041065	19.083	0.0	0.0	0.0
	55.00000	28.00000	19.50000	-0.027658	19.083	0.0	0.0	0.0
	-25.00000	29.00000	19.50000	-0.012244	19.083	0.0	0.0	0.0
	-24.00000	29.00000	19.50000	-0.023019	19.083	0.0	0.0	0.0
	-23.00000	29.00000	19.50000	-0.035702	19.083	0.0	0.0	0.0
	-22.00000	29.00000	19.50000	-0.050602	19.083	0.0	0.0	0.0
	-21.00000	29.00000	19.50000	-0.068078	19.083	0.0	0.0	0.0
	-20.00000	29.00000	19.50000	-0.088549	19.083	0.0	0.0	0.0
	-19.00000	29.00000	19.50000	-0.11250	19.083	0.0	0.0	0.0
	-18.00000	29.00000	19.50000	-0.14051	19.083	0.0	0.0	0.0
	-17.00000	29.00000	19.50000	-0.17324	19.083	0.0	0.0	0.0
	-16.00000	29.00000	19.50000	-0.21148	19.083	0.0	0.0	0.0
	-15.00000	29.00000	19.50000	-0.25613	19.083	0.0	0.0	0.0
	-14.00000	29.00000	19.50000	-0.30828	19.083	0.0	0.0	0.0
	-13.00000	29.00000	19.50000	-0.36918	19.083	0.0	0.0	0.0
	-12.00000	29.00000	19.50000	-0.44031	19.083	0.0	0.0	0.0
	-11.00000	29.00000	19.50000	-0.52343	19.083	0.0	0.0	0.0
	-10.00000	29.00000	19.50000	-0.62057	19.083	0.0	0.0	0.0
	-9.00000	29.00000	19.50000	-0.73415	19.083	0.0	0.0	0.0
	-8.00000	29.00000	19.50000	-0.86697	19.083	0.0	0.0	0.0
	-7.00000	29.00000	19.50000	-1.0223	19.083	0.0	0.0	0.0
	-6.00000	29.00000	19.50000	-1.2038	19.083	0.0	0.0	0.0
	-5.00000	29.00000	19.50000	-1.4157	19.083	0.0	0.0	0.0
	-4.00000	29.00000	19.50000	-1.6620	19.083	0.0	0.0	0.0
	-3.00000	29.00000	19.50000	-1.9463	19.083	0.0	0.0	0.0
	-2.00000	29.00000	19.50000	-2.2699	19.083	0.0	0.0	0.0
	-1.00000	29.00000	19.50000	-2.6282	19.083	0.0	0.0	0.0
	0.00000	29.00000	19.50000	-3.0076	19.083	0.0	0.0	0.0
	1.00000	29.00000	19.50000	-3.3852	19.083	0.0	0.0	0.0
	2.00000	29.00000	19.50000	-3.7382	19.083	0.0	0.0	0.0
	3.00000	29.00000	19.50000	-4.0526	19.083	0.0	0.0	0.0
	4.00000	29.00000	19.50000	-4.3240	19.083	0.0	0.0	0.0
	5.00000	29.00000	19.50000	-4.5530	19.083	0.0	0.0	0.0
	6.00000	29.00000	19.50000	-4.7429	19.083	0.0	0.0	0.0
	7.00000	29.00000	19.50000	-4.8974	19.083	0.0	0.0	0.0
	8.00000	29.00000	19.50000	-5.0197	19.083	0.0	0.0	0.0
	9.00000	29.00000	19.50000	-5.1129	19.083	0.0	0.0	0.0
	10.00000	29.00000	19.50000	-5.1792	19.083	0.0	0.0	0.0
	11.00000	29.00000	19.50000	-5.2203	19.083	0.0	0.0	0.0
	12.00000	29.00000	19.50000	-5.2372	19.083	0.0	0.0	0.0
	13.00000	29.00000	19.50000	-5.2303	19.083	0.0	0.0	0.0
	14.00000	29.00000	19.50000	-5.1995	19.083	0.0	0.0	0.0
	15.00000	29.00000	19.50000	-5.1442	19.083	0.0	0.0	0.0
	16.00000	29.00000	19.50000	-5.0636	19.083	0.0	0.0	0.0
	17.00000	29.00000	19.50000	-4.9566	19.083	0.0	0.0	0.0
	18.00000	29.00000	19.50000	-4.8232	19.083	0.0	0.0	0.0
	19.00000	29.00000	19.50000	-4.6655	19.083	0.0	0.0	0.0
	20.00000	29.00000	19.50000	-4.4896	19.083	0.0	0.0	0.0
	21.00000	29.00000	19.50000	-4.3051	19.083	0.0	0.0	0.0
	22.00000	29.00000	19.50000	-4.1215	19.083	0.0	0.0	0.0
	23.00000	29.00000	19.50000	-3.9443	19.083	0.0	0.0	0.0
	24.00000	29.00000	19.50000	-3.7743	19.083	0.0	0.0	0.0
	25.00000	29.00000	19.50000	-3.6101	19.083	0.0	0.0	0.0
	26.00000	29.00000	19.50000	-3.4486	19.083	0.0	0.0	0.0
	27.00000	29.00000	19.50000	-3.2863	19.083	0.0	0.0	0.0
	28.00000	29.00000	19.50000	-3.1194	19.083	0.0	0.0	0.0
	29.00000	29.00000	19.50000	-2.9441	19.083	0.0	0.0	0.0
	30.00000	29.00000	19.50000	-2.7567	19.083	0.0	0.0	0.0
	31.00000	29.00000	19.50000	-2.5540	19.083	0.0	0.0	0.0
	32.00000	29.00000	19.50000	-2.3342	19.083	0.0	0.0	0.0
	33.00000	29.00000	19.50000	-2.0988	19.083	0.0	0.0	0.0
	34.00000	29.00000	19.50000	-1.8549	19.083	0.0	0.0	0.0
	35.00000	29.00000	19.50000	-1.6145	19.083	0.0	0.0	0.0
	36.00000	29.00000	19.50000	-1.3898	19.083	0.0	0.0	0.0
	37.00000	29.00000	19.50000	-1.1880	19.083	0.0	0.0	0.0
	38.00000	29.00000	19.50000	-1.0110	19.083	0.0	0.0	0.0
	39.00000	29.00000	19.50000	-0.85793	19.083	0.0	0.0	0.0
	40.00000	29.00000	19.50000	-0.72631	19.083	0.0	0.0	0.0
	41.00000	29.00000	19.50000	-0.61352	19.083	0.0	0.0	0.0
	42.00000	29.00000	19.50000	-0.51703	19.083	0.0	0.0	0.0
	43.00000	29.00000	19.50000	-0.43453	19.083	0.0	0.0	0.0
	44.00000	29.00000	19.50000	-0.36399	19.083	0.0	0.0	0.0
	45.00000	29.00000	19.50000	-0.30369	19.083	0.0	0.0	0.0
	46.00000	29.00000	19.50000	-0.25214	19.083	0.0	0.0	0.0
	47.00000	29.00000	19.50000	-0.20805	19.083	0.0	0.0	0.0
	48.00000	29.00000	19.50000	-0.17036	19.083	0.0	0.0	0.0
	49.00000	29.00000	19.50000	-0.13813	19.083	0.0	0.0	0.0
	50.00000	29.00000	19.50000	-0.11059	19.083	0.0	0.0	0.0
	51.00000	29.00000	19.50000	-0.087060	19.083	0.0	0.0	0.0
	52.00000	29.00000	19.50000	-0.066978	19.083	0.0	0.0	0.0
	53.00000	29.00000	19.50000	-0.049852	19.083	0.0	0.0	0.0
	54.00000	29.00000	19.50000	-0.035265	19.083	0.0	0.0	0.0
	55.00000	29.00000	19.50000	-0.022860	19.083	0.0	0.0	0.0
	-25.00000	30.00000	19.50000	-0.0084290	19.083	0.0	0.0	0.0
	-24.00000	30.00000	19.50000	-0.018411	19.083	0.0	0.0	0.0
	-23.00000	30.00000	19.50000	-0.030145	19.083	0.0	0.0	0.0
	-22.00000	30.00000	19.50000	-0.043911	19.083	0.0	0.0	0.0
	-21.00000	30.00000	19.50000	-0.060027	19.083	0.0	0.0	0.0
	-20.00000	30.00000	19.50000	-0.078868	19.083	0.0	0.0	0.0
	-19.00000	30.00000	19.50000	-0.10086	19.083	0.0	0.0	0.0
	-18.00000	30.00000	19.50000	-0.12652	19.083	0.0	0.0	0.0
	-17.00000	30.00000	19.50000	-0.15641	19.083	0.0	0.0	0.0
	-16.00000	30.00000	19.50000	-0.19121	19.083	0.0	0.0	0.0
	-15.00000	30.00000	19.50000	-0.23170	19.083	0.0	0.0	0.0
	-14.00000	30.00000	19.50000	-0.27879	19.083	0.0	0.0	0.0
	-13.00000	30.00000	19.50000	-0.33353	19.083	0.0	0.0	0.0
	-12.00000	30.00000	19.50000	-0.39713	19.083	0.0	0.0	0.0
	-11.00000	30.00000	19.50000	-0.47098	19.083	0.0	0.0	0.0
	-10.00000	30.00000	19.50000	-0.55671	19.083	0.0	0.0	0.0
	-9.00000	30.00000	19.50000	-0.65612	19.083	0.0	0.0	0.0
	-8.00000	30.00000	19.50000	-0.77127	19.083	0.0	0.0	0.0
	-7.00000	30.00000	19.50000	-0.90441	19.083	0.0	0.0	0.0
	-6.00000	30.00000	19.50000	-1.0579	19.083	0.0	0.0	0.0
	-5.00000	30.00000	19.50000	-1.2341	19.083	0.0	0.0	0.0
	-4.00000	30.00000	19.50000	-1.4350	19.083	0.0	0.0	0.0
	-3.00000	30.00000	19.50000	-1.6614	19.083	0.0	0.0	0.0
	-2.00000	30.00000	19.50000	-1.9121	19.083	0.0	0.0	0.0
	-1.00000	30.00000	19.50000	-2.1825	19.083	0.0	0.0	0.0
	0.00000	30.00000	19.50000	-2.4637	19.083	0.0	0.0	0.0
	1.00000	30.00000	19.50000	-2.7432	19.083	0.0	0.0	0.0
	2.00000	30.00000	19.50000	-3.0087	19.083	0.0	0.0	0.0
	3.00000	30.00000	19.50000	-3.2512	19.083	0.0	0.0	0.0
	4.00000	30.00000	19.50000	-3.4658	19.083	0.0	0.0	0.0
	5.00000	30.00000	19.50000	-3.6510	19.083	0.0	0.0	0.0
	6.00000	30.00000	19.50000	-3.8075	19.083	0.0	0.0	0.0
	7.00000	30.00000	19.50000	-3.9366	19.083	0.0	0.0	0.0
	8.00000	30.00000	19.50000	-4.0402	19.083	0.0	0.0	0.0
	9.00000	30.00000	19.50000	-4.1200	19.083	0.0	0.0	0.0
	10.00000	30.00000	19.50000	-4.1775	19.083	0.0	0.0	0.0
	11.00000	30.00000	19.50000	-4.2138	19.083	0.0	0.0	0.0
	12.00000	30.00000	19.50000	-4.2298	19.083	0.0	0.0	0.0
	13.00000	30.00000	19.50000	-4.2259	19.083	0.0	0.0	0.0
	14.00000	30.00000	19.50000	-4.2021	19.083	0.0	0.0	0.0
	15.00000	30.00000	19.50000	-4.1586	19.083	0.0	0.0	0.0
	16.00000	30.00000	19.50000	-4.0951	19.083	0.0	0.0	0.0
	17.00000	30.00000	19.50000	-4.0118	19.083	0.0	0.0	0.0
	18.00000	30.00000	19.50000	-3.9096	19.083	0.0	0.0	0.0
	19.00000	30.00000	19.50000	-3.7907	19.083	0.0	0.0	0.0
	20.00000	30.00000	19.50000	-3.6590	19.083	0.0	0.0	0.0
	21.00000	30.00000	19.50000	-3.5197	19.083	0.0	0.0	0.0
	22.00000	30.00000	19.50000	-3.3778	19.083	0.0	0.0	0.0
	23.00000	30.00000	19.50000	-3.2367	19.083	0.0	0.0	0.0
	24.00000	30.00000	19.50000	-3.0979	19.083	0.0	0.0	0.0
	25.00000	30.00000	19.50000	-2.9610	19.083	0.0	0.0	0.0
	26.00000	30.00000	19.50000	-2.8246	19.083	0.0	0.0	0.0
	27.00000	30.00000	19.50000	-2.6867	19.083	0.0	0.0	0.0
	28.00000	30.00000	19.50000	-2.5451	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	29.00000	30.00000	19.50000	-2.3974	19.083	0.0	0.0	0.0
	30.00000	30.00000	19.50000	-2.2418	19.083	0.0	0.0	0.0
	31.00000	30.00000	19.50000	-2.0766	19.083	0.0	0.0	0.0
	32.00000	30.00000	19.50000	-1.9020	19.083	0.0	0.0	0.0
	33.00000	30.00000	19.50000	-1.7196	19.083	0.0	0.0	0.0
	34.00000	30.00000	19.50000	-1.5340	19.083	0.0	0.0	0.0
	35.00000	30.00000	19.50000	-1.3514	19.083	0.0	0.0	0.0
	36.00000	30.00000	19.50000	-1.1782	19.083	0.0	0.0	0.0
	37.00000	30.00000	19.50000	-1.0191	19.083	0.0	0.0	0.0
	38.00000	30.00000	19.50000	-0.87620	19.083	0.0	0.0	0.0
	39.00000	30.00000	19.50000	-0.74986	19.083	0.0	0.0	0.0
	40.00000	30.00000	19.50000	-0.63927	19.083	0.0	0.0	0.0
	41.00000	30.00000	19.50000	-0.54308	19.083	0.0	0.0	0.0
	42.00000	30.00000	19.50000	-0.45976	19.083	0.0	0.0	0.0
	43.00000	30.00000	19.50000	-0.38778	19.083	0.0	0.0	0.0
	44.00000	30.00000	19.50000	-0.32570	19.083	0.0	0.0	0.0
	45.00000	30.00000	19.50000	-0.27223	19.083	0.0	0.0	0.0
	46.00000	30.00000	19.50000	-0.22622	19.083	0.0	0.0	0.0
	47.00000	30.00000	19.50000	-0.18665	19.083	0.0	0.0	0.0
	48.00000	30.00000	19.50000	-0.15266	19.083	0.0	0.0	0.0
	49.00000	30.00000	19.50000	-0.12348	19.083	0.0	0.0	0.0
	50.00000	30.00000	19.50000	-0.098447	19.083	0.0	0.0	0.0
	51.00000	30.00000	19.50000	-0.076993	19.083	0.0	0.0	0.0
	52.00000	30.00000	19.50000	-0.058627	19.083	0.0	0.0	0.0
	53.00000	30.00000	19.50000	-0.042926	19.083	0.0	0.0	0.0
	54.00000	30.00000	19.50000	-0.029524	19.083	0.0	0.0	0.0
	55.00000	30.00000	19.50000	-0.018105	19.083	0.0	0.0	0.0
	-25.00000	31.00000	19.50000	-0.0046659	19.083	0.0	0.0	0.0
	-24.00000	31.00000	19.50000	-0.013868	19.083	0.0	0.0	0.0
	-23.00000	31.00000	19.50000	-0.024673	19.083	0.0	0.0	0.0
	-22.00000	31.00000	19.50000	-0.037328	19.083	0.0	0.0	0.0
	-21.00000	31.00000	19.50000	-0.052117	19.083	0.0	0.0	0.0
	-20.00000	31.00000	19.50000	-0.069370	19.083	0.0	0.0	0.0
	-19.00000	31.00000	19.50000	-0.089464	19.083	0.0	0.0	0.0
	-18.00000	31.00000	19.50000	-0.11283	19.083	0.0	0.0	0.0
	-17.00000	31.00000	19.50000	-0.13998	19.083	0.0	0.0	0.0
	-16.00000	31.00000	19.50000	-0.17148	19.083	0.0	0.0	0.0
	-15.00000	31.00000	19.50000	-0.20799	19.083	0.0	0.0	0.0
	-14.00000	31.00000	19.50000	-0.25026	19.083	0.0	0.0	0.0
	-13.00000	31.00000	19.50000	-0.29916	19.083	0.0	0.0	0.0
	-12.00000	31.00000	19.50000	-0.35567	19.083	0.0	0.0	0.0
	-11.00000	31.00000	19.50000	-0.42088	19.083	0.0	0.0	0.0
	-10.00000	31.00000	19.50000	-0.49602	19.083	0.0	0.0	0.0
	-9.00000	31.00000	19.50000	-0.58245	19.083	0.0	0.0	0.0
	-8.00000	31.00000	19.50000	-0.68161	19.083	0.0	0.0	0.0
	-7.00000	31.00000	19.50000	-0.79501	19.083	0.0	0.0	0.0
	-6.00000	31.00000	19.50000	-0.92409	19.083	0.0	0.0	0.0
	-5.00000	31.00000	19.50000	-1.0701	19.083	0.0	0.0	0.0
	-4.00000	31.00000	19.50000	-1.2337	19.083	0.0	0.0	0.0
	-3.00000	31.00000	19.50000	-1.4146	19.083	0.0	0.0	0.0
	-2.00000	31.00000	19.50000	-1.6111	19.083	0.0	0.0	0.0
	-1.00000	31.00000	19.50000	-1.8195	19.083	0.0	0.0	0.0
	0.00000	31.00000	19.50000	-2.0338	19.083	0.0	0.0	0.0
	1.00000	31.00000	19.50000	-2.2466	19.083	0.0	0.0	0.0
	2.00000	31.00000	19.50000	-2.4505	19.083	0.0	0.0	0.0
	3.00000	31.00000	19.50000	-2.6396	19.083	0.0	0.0	0.0
	4.00000	31.00000	19.50000	-2.8099	19.083	0.0	0.0	0.0
	5.00000	31.00000	19.50000	-2.9594	19.083	0.0	0.0	0.0
	6.00000	31.00000	19.50000	-3.0877	19.083	0.0	0.0	0.0
	7.00000	31.00000	19.50000	-3.1949	19.083	0.0	0.0	0.0
	8.00000	31.00000	19.50000	-3.2820	19.083	0.0	0.0	0.0
	9.00000	31.00000	19.50000	-3.3499	19.083	0.0	0.0	0.0
	10.00000	31.00000	19.50000	-3.3993	19.083	0.0	0.0	0.0
	11.00000	31.00000	19.50000	-3.4313	19.083	0.0	0.0	0.0
	12.00000	31.00000	19.50000	-3.4462	19.083	0.0	0.0	0.0
	13.00000	31.00000	19.50000	-3.4445	19.083	0.0	0.0	0.0
	14.00000	31.00000	19.50000	-3.4266	19.083	0.0	0.0	0.0
	15.00000	31.00000	19.50000	-3.3926	19.083	0.0	0.0	0.0
	16.00000	31.00000	19.50000	-3.3429	19.083	0.0	0.0	0.0
	17.00000	31.00000	19.50000	-3.2779	19.083	0.0	0.0	0.0
	18.00000	31.00000	19.50000	-3.1988	19.083	0.0	0.0	0.0
	19.00000	31.00000	19.50000	-3.1072	19.083	0.0	0.0	0.0
	20.00000	31.00000	19.50000	-3.0059	19.083	0.0	0.0	0.0
	21.00000	31.00000	19.50000	-2.8979	19.083	0.0	0.0	0.0
	22.00000	31.00000	19.50000	-2.7862	19.083	0.0	0.0	0.0
	23.00000	31.00000	19.50000	-2.6729	19.083	0.0	0.0	0.0
	24.00000	31.00000	19.50000	-2.5592	19.083	0.0	0.0	0.0
	25.00000	31.00000	19.50000	-2.4454	19.083	0.0	0.0	0.0
	26.00000	31.00000	19.50000	-2.3308	19.083	0.0	0.0	0.0
	27.00000	31.00000	19.50000	-2.2144	19.083	0.0	0.0	0.0
	28.00000	31.00000	19.50000	-2.0949	19.083	0.0	0.0	0.0
	29.00000	31.00000	19.50000	-1.9712	19.083	0.0	0.0	0.0
	30.00000	31.00000	19.50000	-1.8421	19.083	0.0	0.0	0.0
	31.00000	31.00000	19.50000	-1.7072	19.083	0.0	0.0	0.0
	32.00000	31.00000	19.50000	-1.5669	19.083	0.0	0.0	0.0
	33.00000	31.00000	19.50000	-1.4228	19.083	0.0	0.0	0.0
	34.00000	31.00000	19.50000	-1.2776	19.083	0.0	0.0	0.0
	35.00000	31.00000	19.50000	-1.1351	19.083	0.0	0.0	0.0
	36.00000	31.00000	19.50000	-0.99887	19.083	0.0	0.0	0.0
	37.00000	31.00000	19.50000	-0.87190	19.083	0.0	0.0	0.0
	38.00000	31.00000	19.50000	-0.75596	19.083	0.0	0.0	0.0
	39.00000	31.00000	19.50000	-0.65174	19.083	0.0	0.0	0.0
	40.00000	31.00000	19.50000	-0.55912	19.083	0.0	0.0	0.0
	41.00000	31.00000	19.50000	-0.47748	19.083	0.0	0.0	0.0
	42.00000	31.00000	19.50000	-0.40594	19.083	0.0	0.0	0.0
	43.00000	31.00000	19.50000	-0.34352	19.083	0.0	0.0	0.0
	44.00000	31.00000	19.50000	-0.28922	19.083	0.0	0.0	0.0
	45.00000	31.00000	19.50000	-0.24210	19.083	0.0	0.0	0.0
	46.00000	31.00000	19.50000	-0.20129	19.083	0.0	0.0	0.0
	47.00000	31.00000	19.50000	-0.16600	19.083	0.0	0.0	0.0
	48.00000	31.00000	19.50000	-0.13553	19.083	0.0	0.0	0.0
	49.00000	31.00000	19.50000	-0.10925	19.083	0.0	0.0	0.0
	50.00000	31.00000	19.50000	-0.086624	19.083	0.0	0.0	0.0
	51.00000	31.00000	19.50000	-0.067167	19.083	0.0	0.0	0.0
	52.00000	31.00000	19.50000	-0.050461	19.083	0.0	0.0	0.0
	53.00000	31.00000	19.50000	-0.036142	19.083	0.0	0.0	0.0
	54.00000	31.00000	19.50000	-0.023892	19.083	0.0	0.0	0.0
	55.00000	31.00000	19.50000	-0.013436	19.083	0.0	0.0	0.0
	-25.00000	32.00000	19.50000	-984.39E-6	19.083	0.0	0.0	0.0
	-24.00000	32.00000	19.50000	-0.0094270	19.083	0.0	0.0	0.0
	-23.00000	32.00000	19.50000	-0.019328	19.083	0.0	0.0	0.0
	-22.00000	32.00000	19.50000	-0.030905	19.083	0.0	0.0	0.0
	-21.00000	32.00000	19.50000	-0.044411	19.083	0.0	0.0	0.0
	-20.00000	32.00000	19.50000	-0.060132	19.083	0.0	0.0	0.0
	-19.00000	32.00000	19.50000	-0.078396	19.083	0.0	0.0	0.0
	-18.00000	32.00000	19.50000	-0.099579	19.083	0.0	0.0	0.0
	-17.00000	32.00000	19.50000	-0.12411	19.083	0.0	0.0	0.0
	-16.00000	32.00000	19.50000	-0.15247	19.083	0.0	0.0	0.0
	-15.00000	32.00000	19.50000	-0.18521	19.083	0.0	0.0	0.0
	-14.00000	32.00000	19.50000	-0.22295	19.083	0.0	0.0	0.0
	-13.00000	32.00000	19.50000	-0.26639	19.083	0.0	0.0	0.0
	-12.00000	32.00000	19.50000	-0.31631	19.083	0.0	0.0	0.0
	-11.00000	32.00000	19.50000	-0.37355	19.083	0.0	0.0	0.0
	-10.00000	32.00000	19.50000	-0.43904	19.083	0.0	0.0	0.0
	-9.00000	32.00000	19.50000	-0.51376	19.083	0.0	0.0	0.0
	-8.00000	32.00000	19.50000	-0.59871	19.083	0.0	0.0	0.0
	-7.00000	32.00000	19.50000	-0.69485	19.083	0.0	0.0	0.0
	-6.00000	32.00000	19.50000	-0.80301	19.083	0.0	0.0	0.0
	-5.00000	32.00000	19.50000	-0.92374	19.083	0.0	0.0	0.0
	-4.00000	32.00000	19.50000	-1.0571	19.083	0.0	0.0	0.0
	-3.00000	32.00000	19.50000	-1.2024	19.083	0.0	0.0	0.0
	-2.00000	32.00000	19.50000	-1.3581	19.083	0.0	0.0	0.0
	-1.00000	32.00000	19.50000	-1.5211	19.083	0.0	0.0	0.0
	0.00000	32.00000	19.50000	-1.6876	19.083	0.0	0.0	0.0
	1.00000	32.00000	19.50000	-1.8527	19.083	0.0	0.0	0.0
	2.00000	32.00000	19.50000	-2.0118	19.083	0.0	0.0	0.0
	3.00000	32.00000	19.50000	-2.1607	19.083	0.0	0.0	0.0
	4.00000	32.00000	19.50000	-2.2965	19.083	0.0	0.0	0.0
	5.00000	32.00000	19.50000	-2.4173	19.083	0.0	0.0	0.0
	6.00000	32.00000	19.50000	-2.5222	19.083	0.0	0.0	0.0
	7.00000	32.00000	19.50000	-2.6110	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	8.00000	32.00000	19.50000	-2.6838	19.083	0.0	0.0	0.0
	9.00000	32.00000	19.50000	-2.7411	19.083	0.0	0.0	0.0
	10.00000	32.00000	19.50000	-2.7835	19.083	0.0	0.0	0.0
	11.00000	32.00000	19.50000	-2.8113	19.083	0.0	0.0	0.0
	12.00000	32.00000	19.50000	-2.8251	19.083	0.0	0.0	0.0
	13.00000	32.00000	19.50000	-2.8251	19.083	0.0	0.0	0.0
	14.00000	32.00000	19.50000	-2.8118	19.083	0.0	0.0	0.0
	15.00000	32.00000	19.50000	-2.7855	19.083	0.0	0.0	0.0
	16.00000	32.00000	19.50000	-2.7465	19.083	0.0	0.0	0.0
	17.00000	32.00000	19.50000	-2.6956	19.083	0.0	0.0	0.0
	18.00000	32.00000	19.50000	-2.6337	19.083	0.0	0.0	0.0
	19.00000	32.00000	19.50000	-2.5623	19.083	0.0	0.0	0.0
	20.00000	32.00000	19.50000	-2.4829	19.083	0.0	0.0	0.0
	21.00000	32.00000	19.50000	-2.3977	19.083	0.0	0.0	0.0
	22.00000	32.00000	19.50000	-2.3085	19.083	0.0	0.0	0.0
	23.00000	32.00000	19.50000	-2.2168	19.083	0.0	0.0	0.0
	24.00000	32.00000	19.50000	-2.1235	19.083	0.0	0.0	0.0
	25.00000	32.00000	19.50000	-2.0290	19.083	0.0	0.0	0.0
	26.00000	32.00000	19.50000	-1.9330	19.083	0.0	0.0	0.0
	27.00000	32.00000	19.50000	-1.8352	19.083	0.0	0.0	0.0
	28.00000	32.00000	19.50000	-1.7348	19.083	0.0	0.0	0.0
	29.00000	32.00000	19.50000	-1.6313	19.083	0.0	0.0	0.0
	30.00000	32.00000	19.50000	-1.5243	19.083	0.0	0.0	0.0
	31.00000	32.00000	19.50000	-1.4137	19.083	0.0	0.0	0.0
	32.00000	32.00000	19.50000	-1.3001	19.083	0.0	0.0	0.0
	33.00000	32.00000	19.50000	-1.1845	19.083	0.0	0.0	0.0
	34.00000	32.00000	19.50000	-1.0689	19.083	0.0	0.0	0.0
	35.00000	32.00000	19.50000	-0.95561	19.083	0.0	0.0	0.0
	36.00000	32.00000	19.50000	-0.84680	19.083	0.0	0.0	0.0
	37.00000	32.00000	19.50000	-0.74444	19.083	0.0	0.0	0.0
	38.00000	32.00000	19.50000	-0.64986	19.083	0.0	0.0	0.0
	39.00000	32.00000	19.50000	-0.56375	19.083	0.0	0.0	0.0
	40.00000	32.00000	19.50000	-0.48627	19.083	0.0	0.0	0.0
	41.00000	32.00000	19.50000	-0.41718	19.083	0.0	0.0	0.0
	42.00000	32.00000	19.50000	-0.35601	19.083	0.0	0.0	0.0
	43.00000	32.00000	19.50000	-0.30213	19.083	0.0	0.0	0.0
	44.00000	32.00000	19.50000	-0.25487	19.083	0.0	0.0	0.0
	45.00000	32.00000	19.50000	-0.21357	19.083	0.0	0.0	0.0
	46.00000	32.00000	19.50000	-0.17757	19.083	0.0	0.0	0.0
	47.00000	32.00000	19.50000	-0.14626	19.083	0.0	0.0	0.0
	48.00000	32.00000	19.50000	-0.11909	19.083	0.0	0.0	0.0
	49.00000	32.00000	19.50000	-0.095561	19.083	0.0	0.0	0.0
	50.00000	32.00000	19.50000	-0.075218	19.083	0.0	0.0	0.0
	51.00000	32.00000	19.50000	-0.057664	19.083	0.0	0.0	0.0
	52.00000	32.00000	19.50000	-0.042547	19.083	0.0	0.0	0.0
	53.00000	32.00000	19.50000	-0.029556	19.083	0.0	0.0	0.0
	54.00000	32.00000	19.50000	-0.018417	19.083	0.0	0.0	0.0
	55.00000	32.00000	19.50000	-0.0088905	19.083	0.0	0.0	0.0
	-25.00000	33.00000	19.50000	0.0025891	19.083	0.0	0.0	0.0
	-24.00000	33.00000	19.50000	-0.0051192	19.083	0.0	0.0	0.0
	-23.00000	33.00000	19.50000	-0.014148	19.083	0.0	0.0	0.0
	-22.00000	33.00000	19.50000	-0.024689	19.083	0.0	0.0	0.0
	-21.00000	33.00000	19.50000	-0.036963	19.083	0.0	0.0	0.0
	-20.00000	33.00000	19.50000	-0.051219	19.083	0.0	0.0	0.0
	-19.00000	33.00000	19.50000	-0.067740	19.083	0.0	0.0	0.0
	-18.00000	33.00000	19.50000	-0.086846	19.083	0.0	0.0	0.0
	-17.00000	33.00000	19.50000	-0.10890	19.083	0.0	0.0	0.0
	-16.00000	33.00000	19.50000	-0.13430	19.083	0.0	0.0	0.0
	-15.00000	33.00000	19.50000	-0.16352	19.083	0.0	0.0	0.0
	-14.00000	33.00000	19.50000	-0.19704	19.083	0.0	0.0	0.0
	-13.00000	33.00000	19.50000	-0.23544	19.083	0.0	0.0	0.0
	-12.00000	33.00000	19.50000	-0.27931	19.083	0.0	0.0	0.0
	-11.00000	33.00000	19.50000	-0.32930	19.083	0.0	0.0	0.0
	-10.00000	33.00000	19.50000	-0.38611	19.083	0.0	0.0	0.0
	-9.00000	33.00000	19.50000	-0.45042	19.083	0.0	0.0	0.0
	-8.00000	33.00000	19.50000	-0.52289	19.083	0.0	0.0	0.0
	-7.00000	33.00000	19.50000	-0.60414	19.083	0.0	0.0	0.0
	-6.00000	33.00000	19.50000	-0.69458	19.083	0.0	0.0	0.0
	-5.00000	33.00000	19.50000	-0.79439	19.083	0.0	0.0	0.0
	-4.00000	33.00000	19.50000	-0.90335	19.083	0.0	0.0	0.0
	-3.00000	33.00000	19.50000	-1.0207	19.083	0.0	0.0	0.0
	-2.00000	33.00000	19.50000	-1.1450	19.083	0.0	0.0	0.0
	-1.00000	33.00000	19.50000	-1.2741	19.083	0.0	0.0	0.0
	0.00000	33.00000	19.50000	-1.4052	19.083	0.0	0.0	0.0
	1.00000	33.00000	19.50000	-1.5351	19.083	0.0	0.0	0.0
	2.00000	33.00000	19.50000	-1.6607	19.083	0.0	0.0	0.0
	3.00000	33.00000	19.50000	-1.7790	19.083	0.0	0.0	0.0
	4.00000	33.00000	19.50000	-1.8878	19.083	0.0	0.0	0.0
	5.00000	33.00000	19.50000	-1.9856	19.083	0.0	0.0	0.0
	6.00000	33.00000	19.50000	-2.0714	19.083	0.0	0.0	0.0
	7.00000	33.00000	19.50000	-2.1446	19.083	0.0	0.0	0.0
	8.00000	33.00000	19.50000	-2.2053	19.083	0.0	0.0	0.0
	9.00000	33.00000	19.50000	-2.2536	19.083	0.0	0.0	0.0
	10.00000	33.00000	19.50000	-2.2896	19.083	0.0	0.0	0.0
	11.00000	33.00000	19.50000	-2.3138	19.083	0.0	0.0	0.0
	12.00000	33.00000	19.50000	-2.3263	19.083	0.0	0.0	0.0
	13.00000	33.00000	19.50000	-2.3276	19.083	0.0	0.0	0.0
	14.00000	33.00000	19.50000	-2.3178	19.083	0.0	0.0	0.0
	15.00000	33.00000	19.50000	-2.2975	19.083	0.0	0.0	0.0
	16.00000	33.00000	19.50000	-2.2670	19.083	0.0	0.0	0.0
	17.00000	33.00000	19.50000	-2.2269	19.083	0.0	0.0	0.0
	18.00000	33.00000	19.50000	-2.1781	19.083	0.0	0.0	0.0
	19.00000	33.00000	19.50000	-2.1217	19.083	0.0	0.0	0.0
	20.00000	33.00000	19.50000	-2.0588	19.083	0.0	0.0	0.0
	21.00000	33.00000	19.50000	-1.9907	19.083	0.0	0.0	0.0
	22.00000	33.00000	19.50000	-1.9189	19.083	0.0	0.0	0.0
	23.00000	33.00000	19.50000	-1.8442	19.083	0.0	0.0	0.0
	24.00000	33.00000	19.50000	-1.7674	19.083	0.0	0.0	0.0
	25.00000	33.00000	19.50000	-1.6889	19.083	0.0	0.0	0.0
	26.00000	33.00000	19.50000	-1.6087	19.083	0.0	0.0	0.0
	27.00000	33.00000	19.50000	-1.5267	19.083	0.0	0.0	0.0
	28.00000	33.00000	19.50000	-1.4426	19.083	0.0	0.0	0.0
	29.00000	33.00000	19.50000	-1.3562	19.083	0.0	0.0	0.0
	30.00000	33.00000	19.50000	-1.2674	19.083	0.0	0.0	0.0
	31.00000	33.00000	19.50000	-1.1764	19.083	0.0	0.0	0.0
	32.00000	33.00000	19.50000	-1.0837	19.083	0.0	0.0	0.0
	33.00000	33.00000	19.50000	-0.99006	19.083	0.0	0.0	0.0
	34.00000	33.00000	19.50000	-0.89686	19.083	0.0	0.0	0.0
	35.00000	33.00000	19.50000	-0.80556	19.083	0.0	0.0	0.0
	36.00000	33.00000	19.50000	-0.71764	19.083	0.0	0.0	0.0
	37.00000	33.00000	19.50000	-0.63441	19.083	0.0	0.0	0.0
	38.00000	33.00000	19.50000	-0.55683	19.083	0.0	0.0	0.0
	39.00000	33.00000	19.50000	-0.48551	19.083	0.0	0.0	0.0
	40.00000	33.00000	19.50000	-0.42069	19.083	0.0	0.0	0.0
	41.00000	33.00000	19.50000	-0.36232	19.083	0.0	0.0	0.0
	42.00000	33.00000	19.50000	-0.31015	19.083	0.0	0.0	0.0
	43.00000	33.00000	19.50000	-0.26382	19.083	0.0	0.0	0.0
	44.00000	33.00000	19.50000	-0.22287	19.083	0.0	0.0	0.0
	45.00000	33.00000	19.50000	-0.18683	19.083	0.0	0.0	0.0
	46.00000	33.00000	19.50000	-0.15522	19.083	0.0	0.0	0.0
	47.00000	33.00000	19.50000	-0.12758	19.083	0.0	0.0	0.0
	48.00000	33.00000	19.50000	-0.10348	19.083	0.0	0.0	0.0
	49.00000	33.00000	19.50000	-0.082509	19.083	0.0	0.0	0.0
	50.00000	33.00000	19.50000	-0.064311	19.083	0.0	0.0	0.0
	51.00000	33.00000	19.50000	-0.048554	19.083	0.0	0.0	0.0
	52.00000	33.00000	19.50000	-0.034943	19.083	0.0	0.0	0.0
	53.00000	33.00000	19.50000	-0.023215	19.083	0.0	0.0	0.0
	54.00000	33.00000	19.50000	-0.013136	19.083	0.0	0.0	0.0
	55.00000	33.00000	19.50000	-0.0045011	19.083	0.0	0.0	0.0
	-25.00000	34.00000	19.50000	0.0060313	19.083	0.0	0.0	0.0
	-24.00000	34.00000	19.50000	-972.18E-6	19.083	0.0	0.0	0.0
	-23.00000	34.00000	19.50000	-0.0091658	19.083	0.0	0.0	0.0
	-22.00000	34.00000	19.50000	-0.018718	19.083	0.0	0.0	0.0
	-21.00000	34.00000	19.50000	-0.029820	19.083	0.0	0.0	0.0
	-20.00000	34.00000	19.50000	-0.042687	19.083	0.0	0.0	0.0
	-19.00000	34.00000	19.50000	-0.057560	19.083	0.0	0.0	0.0
	-18.00000	34.00000	19.50000	-0.074712	19.083	0.0	0.0	0.0
	-17.00000	34.00000	19.50000	-0.094445	19.083	0.0	0.0	0.0
	-16.00000	34.00000	19.50000	-0.11710	19.083	0.0	0.0	0.0
	-15.00000	34.00000	19.50000	-0.14304	19.083	0.0	0.0	0.0
	-14.00000	34.00000	19.50000	-0.17268	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-13.00000	34.00000	19.50000	-0.20645	19.083	0.0	0.0	0.0
	-12.00000	34.00000	19.50000	-0.24484	19.083	0.0	0.0	0.0
	-11.00000	34.00000	19.50000	-0.28831	19.083	0.0	0.0	0.0
	-10.00000	34.00000	19.50000	-0.33738	19.083	0.0	0.0	0.0
	-9.00000	34.00000	19.50000	-0.39253	19.083	0.0	0.0	0.0
	-8.00000	34.00000	19.50000	-0.45418	19.083	0.0	0.0	0.0
	-7.00000	34.00000	19.50000	-0.52268	19.083	0.0	0.0	0.0
	-6.00000	34.00000	19.50000	-0.59823	19.083	0.0	0.0	0.0
	-5.00000	34.00000	19.50000	-0.68080	19.083	0.0	0.0	0.0
	-4.00000	34.00000	19.50000	-0.77005	19.083	0.0	0.0	0.0
	-3.00000	34.00000	19.50000	-0.86526	19.083	0.0	0.0	0.0
	-2.00000	34.00000	19.50000	-0.96525	19.083	0.0	0.0	0.0
	-1.00000	34.00000	19.50000	-1.0684	19.083	0.0	0.0	0.0
	0.00000	34.00000	19.50000	-1.1728	19.083	0.0	0.0	0.0
	1.00000	34.00000	19.50000	-1.2761	19.083	0.0	0.0	0.0
	2.00000	34.00000	19.50000	-1.3761	19.083	0.0	0.0	0.0
	3.00000	34.00000	19.50000	-1.4707	19.083	0.0	0.0	0.0
	4.00000	34.00000	19.50000	-1.5584	19.083	0.0	0.0	0.0
	5.00000	34.00000	19.50000	-1.6377	19.083	0.0	0.0	0.0
	6.00000	34.00000	19.50000	-1.7079	19.083	0.0	0.0	0.0
	7.00000	34.00000	19.50000	-1.7683	19.083	0.0	0.0	0.0
	8.00000	34.00000	19.50000	-1.8188	19.083	0.0	0.0	0.0
	9.00000	34.00000	19.50000	-1.8593	19.083	0.0	0.0	0.0
	10.00000	34.00000	19.50000	-1.8899	19.083	0.0	0.0	0.0
	11.00000	34.00000	19.50000	-1.9107	19.083	0.0	0.0	0.0
	12.00000	34.00000	19.50000	-1.9220	19.083	0.0	0.0	0.0
	13.00000	34.00000	19.50000	-1.9240	19.083	0.0	0.0	0.0
	14.00000	34.00000	19.50000	-1.9170	19.083	0.0	0.0	0.0
	15.00000	34.00000	19.50000	-1.9013	19.083	0.0	0.0	0.0
	16.00000	34.00000	19.50000	-1.8774	19.083	0.0	0.0	0.0
	17.00000	34.00000	19.50000	-1.8457	19.083	0.0	0.0	0.0
	18.00000	34.00000	19.50000	-1.8070	19.083	0.0	0.0	0.0
	19.00000	34.00000	19.50000	-1.7620	19.083	0.0	0.0	0.0
	20.00000	34.00000	19.50000	-1.7117	19.083	0.0	0.0	0.0
	21.00000	34.00000	19.50000	-1.6569	19.083	0.0	0.0	0.0
	22.00000	34.00000	19.50000	-1.5985	19.083	0.0	0.0	0.0
	23.00000	34.00000	19.50000	-1.5374	19.083	0.0	0.0	0.0
	24.00000	34.00000	19.50000	-1.4741	19.083	0.0	0.0	0.0
	25.00000	34.00000	19.50000	-1.4088	19.083	0.0	0.0	0.0
	26.00000	34.00000	19.50000	-1.3419	19.083	0.0	0.0	0.0
	27.00000	34.00000	19.50000	-1.2733	19.083	0.0	0.0	0.0
	28.00000	34.00000	19.50000	-1.2030	19.083	0.0	0.0	0.0
	29.00000	34.00000	19.50000	-1.1309	19.083	0.0	0.0	0.0
	30.00000	34.00000	19.50000	-1.0572	19.083	0.0	0.0	0.0
	31.00000	34.00000	19.50000	-0.98205	19.083	0.0	0.0	0.0
	32.00000	34.00000	19.50000	-0.90591	19.083	0.0	0.0	0.0
	33.00000	34.00000	19.50000	-0.82947	19.083	0.0	0.0	0.0
	34.00000	34.00000	19.50000	-0.75362	19.083	0.0	0.0	0.0
	35.00000	34.00000	19.50000	-0.67935	19.083	0.0	0.0	0.0
	36.00000	34.00000	19.50000	-0.60769	19.083	0.0	0.0	0.0
	37.00000	34.00000	19.50000	-0.53954	19.083	0.0	0.0	0.0
	38.00000	34.00000	19.50000	-0.47561	19.083	0.0	0.0	0.0
	39.00000	34.00000	19.50000	-0.41638	19.083	0.0	0.0	0.0
	40.00000	34.00000	19.50000	-0.36209	19.083	0.0	0.0	0.0
	41.00000	34.00000	19.50000	-0.31281	19.083	0.0	0.0	0.0
	42.00000	34.00000	19.50000	-0.26841	19.083	0.0	0.0	0.0
	43.00000	34.00000	19.50000	-0.22868	19.083	0.0	0.0	0.0
	44.00000	34.00000	19.50000	-0.19331	19.083	0.0	0.0	0.0
	45.00000	34.00000	19.50000	-0.16199	19.083	0.0	0.0	0.0
	46.00000	34.00000	19.50000	-0.13435	19.083	0.0	0.0	0.0
	47.00000	34.00000	19.50000	-0.11006	19.083	0.0	0.0	0.0
	48.00000	34.00000	19.50000	-0.088769	19.083	0.0	0.0	0.0
	49.00000	34.00000	19.50000	-0.070170	19.083	0.0	0.0	0.0
	50.00000	34.00000	19.50000	-0.053967	19.083	0.0	0.0	0.0
	51.00000	34.00000	19.50000	-0.039890	19.083	0.0	0.0	0.0
	52.00000	34.00000	19.50000	-0.027694	19.083	0.0	0.0	0.0
	53.00000	34.00000	19.50000	-0.017158	19.083	0.0	0.0	0.0
	54.00000	34.00000	19.50000	-0.0080844	19.083	0.0	0.0	0.0
	55.00000	34.00000	19.50000	-296.10E-6	19.083	0.0	0.0	0.0
	-25.00000	35.00000	19.50000	0.0093225	19.083	0.0	0.0	0.0
	-24.00000	35.00000	19.50000	0.0029905	19.083	0.0	0.0	0.0
	-23.00000	35.00000	19.50000	-0.004097	19.083	0.0	0.0	0.0
	-22.00000	35.00000	19.50000	-0.013025	19.083	0.0	0.0	0.0
	-21.00000	35.00000	19.50000	-0.023020	19.083	0.0	0.0	0.0
	-20.00000	35.00000	19.50000	-0.034579	19.083	0.0	0.0	0.0
	-19.00000	35.00000	19.50000	-0.047908	19.083	0.0	0.0	0.0
	-18.00000	35.00000	19.50000	-0.063235	19.083	0.0	0.0	0.0
	-17.00000	35.00000	19.50000	-0.080814	19.083	0.0	0.0	0.0
	-16.00000	35.00000	19.50000	-0.10092	19.083	0.0	0.0	0.0
	-15.00000	35.00000	19.50000	-0.12386	19.083	0.0	0.0	0.0
	-14.00000	35.00000	19.50000	-0.14995	19.083	0.0	0.0	0.0
	-13.00000	35.00000	19.50000	-0.17954	19.083	0.0	0.0	0.0
	-12.00000	35.00000	19.50000	-0.21298	19.083	0.0	0.0	0.0
	-11.00000	35.00000	19.50000	-0.25065	19.083	0.0	0.0	0.0
	-10.00000	35.00000	19.50000	-0.29289	19.083	0.0	0.0	0.0
	-9.00000	35.00000	19.50000	-0.34004	19.083	0.0	0.0	0.0
	-8.00000	35.00000	19.50000	-0.39236	19.083	0.0	0.0	0.0
	-7.00000	35.00000	19.50000	-0.45004	19.083	0.0	0.0	0.0
	-6.00000	35.00000	19.50000	-0.51313	19.083	0.0	0.0	0.0
	-5.00000	35.00000	19.50000	-0.58151	19.083	0.0	0.0	0.0
	-4.00000	35.00000	19.50000	-0.65480	19.083	0.0	0.0	0.0
	-3.00000	35.00000	19.50000	-0.73238	19.083	0.0	0.0	0.0
	-2.00000	35.00000	19.50000	-0.81331	19.083	0.0	0.0	0.0
	-1.00000	35.00000	19.50000	-0.89636	19.083	0.0	0.0	0.0
	0.00000	35.00000	19.50000	-0.98008	19.083	0.0	0.0	0.0
	1.00000	35.00000	19.50000	-1.0629	19.083	0.0	0.0	0.0
	2.00000	35.00000	19.50000	-1.1431	19.083	0.0	0.0	0.0
	3.00000	35.00000	19.50000	-1.2194	19.083	0.0	0.0	0.0
	4.00000	35.00000	19.50000	-1.2903	19.083	0.0	0.0	0.0
	5.00000	35.00000	19.50000	-1.3548	19.083	0.0	0.0	0.0
	6.00000	35.00000	19.50000	-1.4123	19.083	0.0	0.0	0.0
	7.00000	35.00000	19.50000	-1.4621	19.083	0.0	0.0	0.0
	8.00000	35.00000	19.50000	-1.5040	19.083	0.0	0.0	0.0
	9.00000	35.00000	19.50000	-1.5379	19.083	0.0	0.0	0.0
	10.00000	35.00000	19.50000	-1.5638	19.083	0.0	0.0	0.0
	11.00000	35.00000	19.50000	-1.5817	19.083	0.0	0.0	0.0
	12.00000	35.00000	19.50000	-1.5918	19.083	0.0	0.0	0.0
	13.00000	35.00000	19.50000	-1.5942	19.083	0.0	0.0	0.0
	14.00000	35.00000	19.50000	-1.5892	19.083	0.0	0.0	0.0
	15.00000	35.00000	19.50000	-1.5771	19.083	0.0	0.0	0.0
	16.00000	35.00000	19.50000	-1.5583	19.083	0.0	0.0	0.0
	17.00000	35.00000	19.50000	-1.5332	19.083	0.0	0.0	0.0
	18.00000	35.00000	19.50000	-1.5023	19.083	0.0	0.0	0.0
	19.00000	35.00000	19.50000	-1.4662	19.083	0.0	0.0	0.0
	20.00000	35.00000	19.50000	-1.4256	19.083	0.0	0.0	0.0
	21.00000	35.00000	19.50000	-1.3812	19.083	0.0	0.0	0.0
	22.00000	35.00000	19.50000	-1.3336	19.083	0.0	0.0	0.0
	23.00000	35.00000	19.50000	-1.2834	19.083	0.0	0.0	0.0
	24.00000	35.00000	19.50000	-1.2311	19.083	0.0	0.0	0.0
	25.00000	35.00000	19.50000	-1.1769	19.083	0.0	0.0	0.0
	26.00000	35.00000	19.50000	-1.1210	19.083	0.0	0.0	0.0
	27.00000	35.00000	19.50000	-1.0637	19.083	0.0	0.0	0.0
	28.00000	35.00000	19.50000	-1.0049	19.083	0.0	0.0	0.0
	29.00000	35.00000	19.50000	-0.94482	19.083	0.0	0.0	0.0
	30.00000	35.00000	19.50000	-0.88352	19.083	0.0	0.0	0.0
	31.00000	35.00000	19.50000	-0.82129	19.083	0.0	0.0	0.0
	32.00000	35.00000	19.50000	-0.75852	19.083	0.0	0.0	0.0
	33.00000	35.00000	19.50000	-0.69572	19.083	0.0	0.0	0.0
	34.00000	35.00000	19.50000	-0.63355	19.083	0.0	0.0	0.0
	35.00000	35.00000	19.50000	-0.57270	19.083	0.0	0.0	0.0
	36.00000	35.00000	19.50000	-0.51389	19.083	0.0	0.0	0.0
	37.00000	35.00000	19.50000	-0.45777	19.083	0.0	0.0	0.0
	38.00000	35.00000	19.50000	-0.40486	19.083	0.0	0.0	0.0
	39.00000	35.00000	19.50000	-0.35554	19.083	0.0	0.0	0.0
	40.00000	35.00000	19.50000	-0.31004	19.083	0.0	0.0	0.0
	41.00000	35.00000	19.50000	-0.26843	19.083	0.0	0.0	0.0
	42.00000	35.00000	19.50000	-0.23069	19.083	0.0	0.0	0.0
	43.00000	35.00000	19.50000	-0.19668	19.083	0.0	0.0	0.0
	44.00000	35.00000	19.50000	-0.16623	19.083	0.0	0.0	0.0
	45.00000	35.00000	19.50000	-0.13909	19.083	0.0	0.0	0.0
	46.00000	35.00000	19.50000	-0.11501	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	47.00000	35.00000	19.50000	-0.093743	19.083	0.0	0.0	0.0
	48.00000	35.00000	19.50000	-0.075020	19.083	0.0	0.0	0.0
	49.00000	35.00000	19.50000	-0.058595	19.083	0.0	0.0	0.0
	50.00000	35.00000	19.50000	-0.044233	19.083	0.0	0.0	0.0
	51.00000	35.00000	19.50000	-0.031714	19.083	0.0	0.0	0.0
	52.00000	35.00000	19.50000	-0.020837	19.083	0.0	0.0	0.0
	53.00000	35.00000	19.50000	-0.011417	19.083	0.0	0.0	0.0
	54.00000	35.00000	19.50000	-0.0032878	19.083	0.0	0.0	0.0
	55.00000	35.00000	19.50000	0.0037016	19.083	0.0	0.0	0.0
	-25.00000	36.00000	19.50000	0.012446	19.083	0.0	0.0	0.0
	-24.00000	36.00000	19.50000	0.0067499	19.083	0.0	0.0	0.0
	-23.00000	36.00000	19.50000	98.589E-6	19.083	0.0	0.0	0.0
	-22.00000	36.00000	19.50000	-0.0076347	19.083	0.0	0.0	0.0
	-21.00000	36.00000	19.50000	-0.016591	19.083	0.0	0.0	0.0
	-20.00000	36.00000	19.50000	-0.026929	19.083	0.0	0.0	0.0
	-19.00000	36.00000	19.50000	-0.038820	19.083	0.0	0.0	0.0
	-18.00000	36.00000	19.50000	-0.052458	19.083	0.0	0.0	0.0
	-17.00000	36.00000	19.50000	-0.068049	19.083	0.0	0.0	0.0
	-16.00000	36.00000	19.50000	-0.085821	19.083	0.0	0.0	0.0
	-15.00000	36.00000	19.50000	-0.10602	19.083	0.0	0.0	0.0
	-14.00000	36.00000	19.50000	-0.12889	19.083	0.0	0.0	0.0
	-13.00000	36.00000	19.50000	-0.15471	19.083	0.0	0.0	0.0
	-12.00000	36.00000	19.50000	-0.18375	19.083	0.0	0.0	0.0
	-11.00000	36.00000	19.50000	-0.21628	19.083	0.0	0.0	0.0
	-10.00000	36.00000	19.50000	-0.25254	19.083	0.0	0.0	0.0
	-9.00000	36.00000	19.50000	-0.29275	19.083	0.0	0.0	0.0
	-8.00000	36.00000	19.50000	-0.33708	19.083	0.0	0.0	0.0
	-7.00000	36.00000	19.50000	-0.38561	19.083	0.0	0.0	0.0
	-6.00000	36.00000	19.50000	-0.43830	19.083	0.0	0.0	0.0
	-5.00000	36.00000	19.50000	-0.49499	19.083	0.0	0.0	0.0
	-4.00000	36.00000	19.50000	-0.55534	19.083	0.0	0.0	0.0
	-3.00000	36.00000	19.50000	-0.61880	19.083	0.0	0.0	0.0
	-2.00000	36.00000	19.50000	-0.68462	19.083	0.0	0.0	0.0
	-1.00000	36.00000	19.50000	-0.75189	19.083	0.0	0.0	0.0
	0.00000	36.00000	19.50000	-0.81951	19.083	0.0	0.0	0.0
	1.00000	36.00000	19.50000	-0.88631	19.083	0.0	0.0	0.0
	2.00000	36.00000	19.50000	-0.95111	19.083	0.0	0.0	0.0
	3.00000	36.00000	19.50000	-1.0128	19.083	0.0	0.0	0.0
	4.00000	36.00000	19.50000	-1.0704	19.083	0.0	0.0	0.0
	5.00000	36.00000	19.50000	-1.1231	19.083	0.0	0.0	0.0
	6.00000	36.00000	19.50000	-1.1702	19.083	0.0	0.0	0.0
	7.00000	36.00000	19.50000	-1.2113	19.083	0.0	0.0	0.0
	8.00000	36.00000	19.50000	-1.2461	19.083	0.0	0.0	0.0
	9.00000	36.00000	19.50000	-1.2744	19.083	0.0	0.0	0.0
	10.00000	36.00000	19.50000	-1.2962	19.083	0.0	0.0	0.0
	11.00000	36.00000	19.50000	-1.3116	19.083	0.0	0.0	0.0
	12.00000	36.00000	19.50000	-1.3205	19.083	0.0	0.0	0.0
	13.00000	36.00000	19.50000	-1.3231	19.083	0.0	0.0	0.0
	14.00000	36.00000	19.50000	-1.3196	19.083	0.0	0.0	0.0
	15.00000	36.00000	19.50000	-1.3103	19.083	0.0	0.0	0.0
	16.00000	36.00000	19.50000	-1.2955	19.083	0.0	0.0	0.0
	17.00000	36.00000	19.50000	-1.2755	19.083	0.0	0.0	0.0
	18.00000	36.00000	19.50000	-1.2507	19.083	0.0	0.0	0.0
	19.00000	36.00000	19.50000	-1.2216	19.083	0.0	0.0	0.0
	20.00000	36.00000	19.50000	-1.1887	19.083	0.0	0.0	0.0
	21.00000	36.00000	19.50000	-1.1525	19.083	0.0	0.0	0.0
	22.00000	36.00000	19.50000	-1.1135	19.083	0.0	0.0	0.0
	23.00000	36.00000	19.50000	-1.0722	19.083	0.0	0.0	0.0
	24.00000	36.00000	19.50000	-1.0288	19.083	0.0	0.0	0.0
	25.00000	36.00000	19.50000	-0.98376	19.083	0.0	0.0	0.0
	26.00000	36.00000	19.50000	-0.93720	19.083	0.0	0.0	0.0
	27.00000	36.00000	19.50000	-0.88930	19.083	0.0	0.0	0.0
	28.00000	36.00000	19.50000	-0.84020	19.083	0.0	0.0	0.0
	29.00000	36.00000	19.50000	-0.79005	19.083	0.0	0.0	0.0
	30.00000	36.00000	19.50000	-0.73903	19.083	0.0	0.0	0.0
	31.00000	36.00000	19.50000	-0.68738	19.083	0.0	0.0	0.0
	32.00000	36.00000	19.50000	-0.63544	19.083	0.0	0.0	0.0
	33.00000	36.00000	19.50000	-0.58361	19.083	0.0	0.0	0.0
	34.00000	36.00000	19.50000	-0.53237	19.083	0.0	0.0	0.0
	35.00000	36.00000	19.50000	-0.48223	19.083	0.0	0.0	0.0
	36.00000	36.00000	19.50000	-0.43371	19.083	0.0	0.0	0.0
	37.00000	36.00000	19.50000	-0.38728	19.083	0.0	0.0	0.0
	38.00000	36.00000	19.50000	-0.34334	19.083	0.0	0.0	0.0
	39.00000	36.00000	19.50000	-0.30217	19.083	0.0	0.0	0.0
	40.00000	36.00000	19.50000	-0.26398	19.083	0.0	0.0	0.0
	41.00000	36.00000	19.50000	-0.22886	19.083	0.0	0.0	0.0
	42.00000	36.00000	19.50000	-0.19680	19.083	0.0	0.0	0.0
	43.00000	36.00000	19.50000	-0.16775	19.083	0.0	0.0	0.0
	44.00000	36.00000	19.50000	-0.14157	19.083	0.0	0.0	0.0
	45.00000	36.00000	19.50000	-0.11813	19.083	0.0	0.0	0.0
	46.00000	36.00000	19.50000	-0.097222	19.083	0.0	0.0	0.0
	47.00000	36.00000	19.50000	-0.078666	19.083	0.0	0.0	0.0
	48.00000	36.00000	19.50000	-0.062262	19.083	0.0	0.0	0.0
	49.00000	36.00000	19.50000	-0.047815	19.083	0.0	0.0	0.0
	50.00000	36.00000	19.50000	-0.035138	19.083	0.0	0.0	0.0
	51.00000	36.00000	19.50000	-0.024054	19.083	0.0	0.0	0.0
	52.00000	36.00000	19.50000	-0.014397	19.083	0.0	0.0	0.0
	53.00000	36.00000	19.50000	-0.0060149	19.083	0.0	0.0	0.0
	54.00000	36.00000	19.50000	0.0012330	19.083	0.0	0.0	0.0
	55.00000	36.00000	19.50000	0.0074739	19.083	0.0	0.0	0.0
	-25.00000	37.00000	19.50000	0.015390	19.083	0.0	0.0	0.0
	-24.00000	37.00000	19.50000	0.010291	19.083	0.0	0.0	0.0
	-23.00000	37.00000	19.50000	0.0043423	19.083	0.0	0.0	0.0
	-22.00000	37.00000	19.50000	-0.0025666	19.083	0.0	0.0	0.0
	-21.00000	37.00000	19.50000	-0.010556	19.083	0.0	0.0	0.0
	-20.00000	37.00000	19.50000	-0.019760	19.083	0.0	0.0	0.0
	-19.00000	37.00000	19.50000	-0.030323	19.083	0.0	0.0	0.0
	-18.00000	37.00000	19.50000	-0.042405	19.083	0.0	0.0	0.0
	-17.00000	37.00000	19.50000	-0.056177	19.083	0.0	0.0	0.0
	-16.00000	37.00000	19.50000	-0.071822	19.083	0.0	0.0	0.0
	-15.00000	37.00000	19.50000	-0.089536	19.083	0.0	0.0	0.0
	-14.00000	37.00000	19.50000	-0.10952	19.083	0.0	0.0	0.0
	-13.00000	37.00000	19.50000	-0.13198	19.083	0.0	0.0	0.0
	-12.00000	37.00000	19.50000	-0.15711	19.083	0.0	0.0	0.0
	-11.00000	37.00000	19.50000	-0.18512	19.083	0.0	0.0	0.0
	-10.00000	37.00000	19.50000	-0.21617	19.083	0.0	0.0	0.0
	-9.00000	37.00000	19.50000	-0.25040	19.083	0.0	0.0	0.0
	-8.00000	37.00000	19.50000	-0.28791	19.083	0.0	0.0	0.0
	-7.00000	37.00000	19.50000	-0.32871	19.083	0.0	0.0	0.0
	-6.00000	37.00000	19.50000	-0.37273	19.083	0.0	0.0	0.0
	-5.00000	37.00000	19.50000	-0.41980	19.083	0.0	0.0	0.0
	-4.00000	37.00000	19.50000	-0.46960	19.083	0.0	0.0	0.0
	-3.00000	37.00000	19.50000	-0.52168	19.083	0.0	0.0	0.0
	-2.00000	37.00000	19.50000	-0.57545	19.083	0.0	0.0	0.0
	-1.00000	37.00000	19.50000	-0.63020	19.083	0.0	0.0	0.0
	0.00000	37.00000	19.50000	-0.68511	19.083	0.0	0.0	0.0
	1.00000	37.00000	19.50000	-0.73930	19.083	0.0	0.0	0.0
	2.00000	37.00000	19.50000	-0.79188	19.083	0.0	0.0	0.0
	3.00000	37.00000	19.50000	-0.84202	19.083	0.0	0.0	0.0
	4.00000	37.00000	19.50000	-0.88895	19.083	0.0	0.0	0.0
	5.00000	37.00000	19.50000	-0.93203	19.083	0.0	0.0	0.0
	6.00000	37.00000	19.50000	-0.97073	19.083	0.0	0.0	0.0
	7.00000	37.00000	19.50000	-1.0047	19.083	0.0	0.0	0.0
	8.00000	37.00000	19.50000	-1.0336	19.083	0.0	0.0	0.0
	9.00000	37.00000	19.50000	-1.0572	19.083	0.0	0.0	0.0
	10.00000	37.00000	19.50000	-1.0756	19.083	0.0	0.0	0.0
	11.00000	37.00000	19.50000	-1.0887	19.083	0.0	0.0	0.0
	12.00000	37.00000	19.50000	-1.0965	19.083	0.0	0.0	0.0
	13.00000	37.00000	19.50000	-1.0992	19.083	0.0	0.0	0.0
	14.00000	37.00000	19.50000	-1.0968	19.083	0.0	0.0	0.0
	15.00000	37.00000	19.50000	-1.0896	19.083	0.0	0.0	0.0
	16.00000	37.00000	19.50000	-1.0779	19.083	0.0	0.0	0.0
	17.00000	37.00000	19.50000	-1.0619	19.083	0.0	0.0	0.0
	18.00000	37.00000	19.50000	-1.0419	19.083	0.0	0.0	0.0
	19.00000	37.00000	19.50000	-1.0184	19.083	0.0	0.0	0.0
	20.00000	37.00000	19.50000	-0.99158	19.083	0.0	0.0	0.0
	21.00000	37.00000	19.50000	-0.96199	19.083	0.0	0.0	0.0
	22.00000	37.00000	19.50000	-0.92995	19.083	0.0	0.0	0.0
	23.00000	37.00000	19.50000	-0.89581	19.083	0.0	0.0	0.0
	24.00000	37.00000	19.50000	-0.85987	19.083	0.0	0.0	0.0
	25.00000	37.00000	19.50000	-0.82237	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	26.00000	37.00000	19.50000	-0.78354	19.083	0.0	0.0	0.0
	27.00000	37.00000	19.50000	-0.74353	19.083	0.0	0.0	0.0
	28.00000	37.00000	19.50000	-0.70252	19.083	0.0	0.0	0.0
	29.00000	37.00000	19.50000	-0.66066	19.083	0.0	0.0	0.0
	30.00000	37.00000	19.50000	-0.61814	19.083	0.0	0.0	0.0
	31.00000	37.00000	19.50000	-0.57519	19.083	0.0	0.0	0.0
	32.00000	37.00000	19.50000	-0.53209	19.083	0.0	0.0	0.0
	33.00000	37.00000	19.50000	-0.48915	19.083	0.0	0.0	0.0
	34.00000	37.00000	19.50000	-0.44674	19.083	0.0	0.0	0.0
	35.00000	37.00000	19.50000	-0.40525	19.083	0.0	0.0	0.0
	36.00000	37.00000	19.50000	-0.36506	19.083	0.0	0.0	0.0
	37.00000	37.00000	19.50000	-0.32651	19.083	0.0	0.0	0.0
	38.00000	37.00000	19.50000	-0.28990	19.083	0.0	0.0	0.0
	39.00000	37.00000	19.50000	-0.25547	19.083	0.0	0.0	0.0
	40.00000	37.00000	19.50000	-0.22338	19.083	0.0	0.0	0.0
	41.00000	37.00000	19.50000	-0.19372	19.083	0.0	0.0	0.0
	42.00000	37.00000	19.50000	-0.16650	19.083	0.0	0.0	0.0
	43.00000	37.00000	19.50000	-0.14171	19.083	0.0	0.0	0.0
	44.00000	37.00000	19.50000	-0.11927	19.083	0.0	0.0	0.0
	45.00000	37.00000	19.50000	-0.099059	19.083	0.0	0.0	0.0
	46.00000	37.00000	19.50000	-0.080959	19.083	0.0	0.0	0.0
	47.00000	37.00000	19.50000	-0.064823	19.083	0.0	0.0	0.0
	48.00000	37.00000	19.50000	-0.050502	19.083	0.0	0.0	0.0
	49.00000	37.00000	19.50000	-0.037843	19.083	0.0	0.0	0.0
	50.00000	37.00000	19.50000	-0.026699	19.083	0.0	0.0	0.0
	51.00000	37.00000	19.50000	-0.016927	19.083	0.0	0.0	0.0
	52.00000	37.00000	19.50000	-0.0083920	19.083	0.0	0.0	0.0
	53.00000	37.00000	19.50000	-967.38E-6	19.083	0.0	0.0	0.0
	54.00000	37.00000	19.50000	0.0054635	19.083	0.0	0.0	0.0
	55.00000	37.00000	19.50000	0.011008	19.083	0.0	0.0	0.0
	-25.00000	38.00000	19.50000	0.018143	19.083	0.0	0.0	0.0
	-24.00000	38.00000	19.50000	0.013604	19.083	0.0	0.0	0.0
	-23.00000	38.00000	19.50000	0.0083096	19.083	0.0	0.0	0.0
	-22.00000	38.00000	19.50000	0.0021667	19.083	0.0	0.0	0.0
	-21.00000	38.00000	19.50000	-0.0049274	19.083	0.0	0.0	0.0
	-20.00000	38.00000	19.50000	-0.013085	19.083	0.0	0.0	0.0
	-19.00000	38.00000	19.50000	-0.022428	19.083	0.0	0.0	0.0
	-18.00000	38.00000	19.50000	-0.033087	19.083	0.0	0.0	0.0
	-17.00000	38.00000	19.50000	-0.045204	19.083	0.0	0.0	0.0
	-16.00000	38.00000	19.50000	-0.058925	19.083	0.0	0.0	0.0
	-15.00000	38.00000	19.50000	-0.074406	19.083	0.0	0.0	0.0
	-14.00000	38.00000	19.50000	-0.091802	19.083	0.0	0.0	0.0
	-13.00000	38.00000	19.50000	-0.11127	19.083	0.0	0.0	0.0
	-12.00000	38.00000	19.50000	-0.13296	19.083	0.0	0.0	0.0
	-11.00000	38.00000	19.50000	-0.15702	19.083	0.0	0.0	0.0
	-10.00000	38.00000	19.50000	-0.18355	19.083	0.0	0.0	0.0
	-9.00000	38.00000	19.50000	-0.21265	19.083	0.0	0.0	0.0
	-8.00000	38.00000	19.50000	-0.24436	19.083	0.0	0.0	0.0
	-7.00000	38.00000	19.50000	-0.27865	19.083	0.0	0.0	0.0
	-6.00000	38.00000	19.50000	-0.31544	19.083	0.0	0.0	0.0
	-5.00000	38.00000	19.50000	-0.35457	19.083	0.0	0.0	0.0
	-4.00000	38.00000	19.50000	-0.39575	19.083	0.0	0.0	0.0
	-3.00000	38.00000	19.50000	-0.43861	19.083	0.0	0.0	0.0
	-2.00000	38.00000	19.50000	-0.48270	19.083	0.0	0.0	0.0
	-1.00000	38.00000	19.50000	-0.52745	19.083	0.0	0.0	0.0
	0.00000	38.00000	19.50000	-0.57223	19.083	0.0	0.0	0.0
	1.00000	38.00000	19.50000	-0.61638	19.083	0.0	0.0	0.0
	2.00000	38.00000	19.50000	-0.65923	19.083	0.0	0.0	0.0
	3.00000	38.00000	19.50000	-0.70014	19.083	0.0	0.0	0.0
	4.00000	38.00000	19.50000	-0.73851	19.083	0.0	0.0	0.0
	5.00000	38.00000	19.50000	-0.77383	19.083	0.0	0.0	0.0
	6.00000	38.00000	19.50000	-0.80567	19.083	0.0	0.0	0.0
	7.00000	38.00000	19.50000	-0.83371	19.083	0.0	0.0	0.0
	8.00000	38.00000	19.50000	-0.85769	19.083	0.0	0.0	0.0
	9.00000	38.00000	19.50000	-0.87746	19.083	0.0	0.0	0.0
	10.00000	38.00000	19.50000	-0.89292	19.083	0.0	0.0	0.0
	11.00000	38.00000	19.50000	-0.90404	19.083	0.0	0.0	0.0
	12.00000	38.00000	19.50000	-0.91085	19.083	0.0	0.0	0.0
	13.00000	38.00000	19.50000	-0.91343	19.083	0.0	0.0	0.0
	14.00000	38.00000	19.50000	-0.91188	19.083	0.0	0.0	0.0
	15.00000	38.00000	19.50000	-0.90635	19.083	0.0	0.0	0.0
	16.00000	38.00000	19.50000	-0.89705	19.083	0.0	0.0	0.0
	17.00000	38.00000	19.50000	-0.88420	19.083	0.0	0.0	0.0
	18.00000	38.00000	19.50000	-0.86805	19.083	0.0	0.0	0.0
	19.00000	38.00000	19.50000	-0.84889	19.083	0.0	0.0	0.0
	20.00000	38.00000	19.50000	-0.82702	19.083	0.0	0.0	0.0
	21.00000	38.00000	19.50000	-0.80274	19.083	0.0	0.0	0.0
	22.00000	38.00000	19.50000	-0.77634	19.083	0.0	0.0	0.0
	23.00000	38.00000	19.50000	-0.74810	19.083	0.0	0.0	0.0
	24.00000	38.00000	19.50000	-0.71827	19.083	0.0	0.0	0.0
	25.00000	38.00000	19.50000	-0.68706	19.083	0.0	0.0	0.0
	26.00000	38.00000	19.50000	-0.65467	19.083	0.0	0.0	0.0
	27.00000	38.00000	19.50000	-0.62126	19.083	0.0	0.0	0.0
	28.00000	38.00000	19.50000	-0.58699	19.083	0.0	0.0	0.0
	29.00000	38.00000	19.50000	-0.55204	19.083	0.0	0.0	0.0
	30.00000	38.00000	19.50000	-0.51657	19.083	0.0	0.0	0.0
	31.00000	38.00000	19.50000	-0.48079	19.083	0.0	0.0	0.0
	32.00000	38.00000	19.50000	-0.44494	19.083	0.0	0.0	0.0
	33.00000	38.00000	19.50000	-0.40927	19.083	0.0	0.0	0.0
	34.00000	38.00000	19.50000	-0.37406	19.083	0.0	0.0	0.0
	35.00000	38.00000	19.50000	-0.33960	19.083	0.0	0.0	0.0
	36.00000	38.00000	19.50000	-0.30619	19.083	0.0	0.0	0.0
	37.00000	38.00000	19.50000	-0.27409	19.083	0.0	0.0	0.0
	38.00000	38.00000	19.50000	-0.24352	19.083	0.0	0.0	0.0
	39.00000	38.00000	19.50000	-0.21467	19.083	0.0	0.0	0.0
	40.00000	38.00000	19.50000	-0.18768	19.083	0.0	0.0	0.0
	41.00000	38.00000	19.50000	-0.16262	19.083	0.0	0.0	0.0
	42.00000	38.00000	19.50000	-0.13954	19.083	0.0	0.0	0.0
	43.00000	38.00000	19.50000	-0.11840	19.083	0.0	0.0	0.0
	44.00000	38.00000	19.50000	-0.099186	19.083	0.0	0.0	0.0
	45.00000	38.00000	19.50000	-0.081809	19.083	0.0	0.0	0.0
	46.00000	38.00000	19.50000	-0.066179	19.083	0.0	0.0	0.0
	47.00000	38.00000	19.50000	-0.052190	19.083	0.0	0.0	0.0
	48.00000	38.00000	19.50000	-0.039729	19.083	0.0	0.0	0.0
	49.00000	38.00000	19.50000	-0.028678	19.083	0.0	0.0	0.0
	50.00000	38.00000	19.50000	-0.018920	19.083	0.0	0.0	0.0
	51.00000	38.00000	19.50000	-0.010340	19.083	0.0	0.0	0.0
	52.00000	38.00000	19.50000	-0.0028293	19.083	0.0	0.0	0.0
	53.00000	38.00000	19.50000	0.0037166	19.083	0.0	0.0	0.0
	54.00000	38.00000	19.50000	0.0093946	19.083	0.0	0.0	0.0
	55.00000	38.00000	19.50000	0.014295	19.083	0.0	0.0	0.0
	-25.00000	39.00000	19.50000	0.020701	19.083	0.0	0.0	0.0
	-24.00000	39.00000	19.50000	0.016681	19.083	0.0	0.0	0.0
	-23.00000	39.00000	19.50000	0.011994	19.083	0.0	0.0	0.0
	-22.00000	39.00000	19.50000	0.0065582	19.083	0.0	0.0	0.0
	-21.00000	39.00000	19.50000	288.43E-6	19.083	0.0	0.0	0.0
	-20.00000	39.00000	19.50000	-0.0069101	19.083	0.0	0.0	0.0
	-19.00000	39.00000	19.50000	-0.015139	19.083	0.0	0.0	0.0
	-18.00000	39.00000	19.50000	-0.024505	19.083	0.0	0.0	0.0
	-17.00000	39.00000	19.50000	-0.035124	19.083	0.0	0.0	0.0
	-16.00000	39.00000	19.50000	-0.047114	19.083	0.0	0.0	0.0
	-15.00000	39.00000	19.50000	-0.060596	19.083	0.0	0.0	0.0
	-14.00000	39.00000	19.50000	-0.075692	19.083	0.0	0.0	0.0
	-13.00000	39.00000	19.50000	-0.092521	19.083	0.0	0.0	0.0
	-12.00000	39.00000	19.50000	-0.11119	19.083	0.0	0.0	0.0
	-11.00000	39.00000	19.50000	-0.13181	19.083	0.0	0.0	0.0
	-10.00000	39.00000	19.50000	-0.15444	19.083	0.0	0.0	0.0
	-9.00000	39.00000	19.50000	-0.17914	19.083	0.0	0.0	0.0
	-8.00000	39.00000	19.50000	-0.20592	19.083	0.0	0.0	0.0
	-7.00000	39.00000	19.50000	-0.23474	19.083	0.0	0.0	0.0
	-6.00000	39.00000	19.50000	-0.26550	19.083	0.0	0.0	0.0
	-5.00000	39.00000	19.50000	-0.29806	19.083	0.0	0.0	0.0
	-4.00000	39.00000	19.50000	-0.33217	19.083	0.0	0.0	0.0
	-3.00000	39.00000	19.50000	-0.36754	19.083	0.0	0.0	0.0
	-2.00000	39.00000	19.50000	-0.40380	19.083	0.0	0.0	0.0
	-1.00000	39.00000	19.50000	-0.44049	19.083	0.0	0.0	0.0
	0.00000	39.00000	19.50000	-0.47715	19.083	0.0	0.0	0.0
	1.00000	39.00000	19.50000	-0.51326	19.083	0.0	0.0	0.0
	2.00000	39.00000	19.50000	-0.54830	19.083	0.0	0.0	0.0
	3.00000	39.00000	19.50000	-0.58178	19.083	0.0	0.0	0.0
	4.00000	39.00000	19.50000	-0.61324	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	5.00000	39.00000	19.50000	-0.64226	19.083	0.0	0.0	0.0
	6.00000	39.00000	19.50000	-0.66850	19.083	0.0	0.0	0.0
	7.00000	39.00000	19.50000	-0.69169	19.083	0.0	0.0	0.0
	8.00000	39.00000	19.50000	-0.71160	19.083	0.0	0.0	0.0
	9.00000	39.00000	19.50000	-0.72810	19.083	0.0	0.0	0.0
	10.00000	39.00000	19.50000	-0.74109	19.083	0.0	0.0	0.0
	11.00000	39.00000	19.50000	-0.75054	19.083	0.0	0.0	0.0
	12.00000	39.00000	19.50000	-0.75645	19.083	0.0	0.0	0.0
	13.00000	39.00000	19.50000	-0.75887	19.083	0.0	0.0	0.0
	14.00000	39.00000	19.50000	-0.75789	19.083	0.0	0.0	0.0
	15.00000	39.00000	19.50000	-0.75362	19.083	0.0	0.0	0.0
	16.00000	39.00000	19.50000	-0.74622	19.083	0.0	0.0	0.0
	17.00000	39.00000	19.50000	-0.73588	19.083	0.0	0.0	0.0
	18.00000	39.00000	19.50000	-0.72278	19.083	0.0	0.0	0.0
	19.00000	39.00000	19.50000	-0.70716	19.083	0.0	0.0	0.0
	20.00000	39.00000	19.50000	-0.68924	19.083	0.0	0.0	0.0
	21.00000	39.00000	19.50000	-0.66927	19.083	0.0	0.0	0.0
	22.00000	39.00000	19.50000	-0.64748	19.083	0.0	0.0	0.0
	23.00000	39.00000	19.50000	-0.62408	19.083	0.0	0.0	0.0
	24.00000	39.00000	19.50000	-0.59930	19.083	0.0	0.0	0.0
	25.00000	39.00000	19.50000	-0.57330	19.083	0.0	0.0	0.0
	26.00000	39.00000	19.50000	-0.54627	19.083	0.0	0.0	0.0
	27.00000	39.00000	19.50000	-0.51837	19.083	0.0	0.0	0.0
	28.00000	39.00000	19.50000	-0.48974	19.083	0.0	0.0	0.0
	29.00000	39.00000	19.50000	-0.46053	19.083	0.0	0.0	0.0
	30.00000	39.00000	19.50000	-0.43092	19.083	0.0	0.0	0.0
	31.00000	39.00000	19.50000	-0.40108	19.083	0.0	0.0	0.0
	32.00000	39.00000	19.50000	-0.37121	19.083	0.0	0.0	0.0
	33.00000	39.00000	19.50000	-0.34150	19.083	0.0	0.0	0.0
	34.00000	39.00000	19.50000	-0.31219	19.083	0.0	0.0	0.0
	35.00000	39.00000	19.50000	-0.28350	19.083	0.0	0.0	0.0
	36.00000	39.00000	19.50000	-0.25566	19.083	0.0	0.0	0.0
	37.00000	39.00000	19.50000	-0.22886	19.083	0.0	0.0	0.0
	38.00000	39.00000	19.50000	-0.20329	19.083	0.0	0.0	0.0
	39.00000	39.00000	19.50000	-0.17909	19.083	0.0	0.0	0.0
	40.00000	39.00000	19.50000	-0.15637	19.083	0.0	0.0	0.0
	41.00000	39.00000	19.50000	-0.13520	19.083	0.0	0.0	0.0
	42.00000	39.00000	19.50000	-0.11562	19.083	0.0	0.0	0.0
	43.00000	39.00000	19.50000	-0.097623	19.083	0.0	0.0	0.0
	44.00000	39.00000	19.50000	-0.081195	19.083	0.0	0.0	0.0
	45.00000	39.00000	19.50000	-0.066281	19.083	0.0	0.0	0.0
	46.00000	39.00000	19.50000	-0.052818	19.083	0.0	0.0	0.0
	47.00000	39.00000	19.50000	-0.040725	19.083	0.0	0.0	0.0
	48.00000	39.00000	19.50000	-0.029917	19.083	0.0	0.0	0.0
	49.00000	39.00000	19.50000	-0.020304	19.083	0.0	0.0	0.0
	50.00000	39.00000	19.50000	-0.011792	19.083	0.0	0.0	0.0
	51.00000	39.00000	19.50000	-0.0042901	19.083	0.0	0.0	0.0
	52.00000	39.00000	19.50000	0.0022902	19.083	0.0	0.0	0.0
	53.00000	39.00000	19.50000	0.0080343	19.083	0.0	0.0	0.0
	54.00000	39.00000	19.50000	0.013023	19.083	0.0	0.0	0.0
	55.00000	39.00000	19.50000	0.017330	19.083	0.0	0.0	0.0
	-25.00000	40.00000	19.50000	0.023059	19.083	0.0	0.0	0.0
	-24.00000	40.00000	19.50000	0.019519	19.083	0.0	0.0	0.0
	-23.00000	40.00000	19.50000	0.015391	19.083	0.0	0.0	0.0
	-22.00000	40.00000	19.50000	0.010606	19.083	0.0	0.0	0.0
	-21.00000	40.00000	19.50000	0.0050910	19.083	0.0	0.0	0.0
	-20.00000	40.00000	19.50000	-0.0012328	19.083	0.0	0.0	0.0
	-19.00000	40.00000	19.50000	-0.0084491	19.083	0.0	0.0	0.0
	-18.00000	40.00000	19.50000	-0.016647	19.083	0.0	0.0	0.0
	-17.00000	40.00000	19.50000	-0.025917	19.083	0.0	0.0	0.0
	-16.00000	40.00000	19.50000	-0.036356	19.083	0.0	0.0	0.0
	-15.00000	40.00000	19.50000	-0.048059	19.083	0.0	0.0	0.0
	-14.00000	40.00000	19.50000	-0.061118	19.083	0.0	0.0	0.0
	-13.00000	40.00000	19.50000	-0.075625	19.083	0.0	0.0	0.0
	-12.00000	40.00000	19.50000	-0.091658	19.083	0.0	0.0	0.0
	-11.00000	40.00000	19.50000	-0.10929	19.083	0.0	0.0	0.0
	-10.00000	40.00000	19.50000	-0.12856	19.083	0.0	0.0	0.0
	-9.00000	40.00000	19.50000	-0.14950	19.083	0.0	0.0	0.0
	-8.00000	40.00000	19.50000	-0.17210	19.083	0.0	0.0	0.0
	-7.00000	40.00000	19.50000	-0.19631	19.083	0.0	0.0	0.0
	-6.00000	40.00000	19.50000	-0.22205	19.083	0.0	0.0	0.0
	-5.00000	40.00000	19.50000	-0.24917	19.083	0.0	0.0	0.0
	-4.00000	40.00000	19.50000	-0.27747	19.083	0.0	0.0	0.0
	-3.00000	40.00000	19.50000	-0.30672	19.083	0.0	0.0	0.0
	-2.00000	40.00000	19.50000	-0.33660	19.083	0.0	0.0	0.0
	-1.00000	40.00000	19.50000	-0.36678	19.083	0.0	0.0	0.0
	0.00000	40.00000	19.50000	-0.39688	19.083	0.0	0.0	0.0
	1.00000	40.00000	19.50000	-0.42651	19.083	0.0	0.0	0.0
	2.00000	40.00000	19.50000	-0.45525	19.083	0.0	0.0	0.0
	3.00000	40.00000	19.50000	-0.48273	19.083	0.0	0.0	0.0
	4.00000	40.00000	19.50000	-0.50857	19.083	0.0	0.0	0.0
	5.00000	40.00000	19.50000	-0.53247	19.083	0.0	0.0	0.0
	6.00000	40.00000	19.50000	-0.55412	19.083	0.0	0.0	0.0
	7.00000	40.00000	19.50000	-0.57332	19.083	0.0	0.0	0.0
	8.00000	40.00000	19.50000	-0.58986	19.083	0.0	0.0	0.0
	9.00000	40.00000	19.50000	-0.60363	19.083	0.0	0.0	0.0
	10.00000	40.00000	19.50000	-0.61454	19.083	0.0	0.0	0.0
	11.00000	40.00000	19.50000	-0.62255	19.083	0.0	0.0	0.0
	12.00000	40.00000	19.50000	-0.62765	19.083	0.0	0.0	0.0
	13.00000	40.00000	19.50000	-0.62988	19.083	0.0	0.0	0.0
	14.00000	40.00000	19.50000	-0.62930	19.083	0.0	0.0	0.0
	15.00000	40.00000	19.50000	-0.62600	19.083	0.0	0.0	0.0
	16.00000	40.00000	19.50000	-0.62010	19.083	0.0	0.0	0.0
	17.00000	40.00000	19.50000	-0.61174	19.083	0.0	0.0	0.0
	18.00000	40.00000	19.50000	-0.60109	19.083	0.0	0.0	0.0
	19.00000	40.00000	19.50000	-0.58832	19.083	0.0	0.0	0.0
	20.00000	40.00000	19.50000	-0.57360	19.083	0.0	0.0	0.0
	21.00000	40.00000	19.50000	-0.55714	19.083	0.0	0.0	0.0
	22.00000	40.00000	19.50000	-0.53912	19.083	0.0	0.0	0.0
	23.00000	40.00000	19.50000	-0.51972	19.083	0.0	0.0	0.0
	24.00000	40.00000	19.50000	-0.49911	19.083	0.0	0.0	0.0
	25.00000	40.00000	19.50000	-0.47745	19.083	0.0	0.0	0.0
	26.00000	40.00000	19.50000	-0.45489	19.083	0.0	0.0	0.0
	27.00000	40.00000	19.50000	-0.43158	19.083	0.0	0.0	0.0
	28.00000	40.00000	19.50000	-0.40765	19.083	0.0	0.0	0.0
	29.00000	40.00000	19.50000	-0.38325	19.083	0.0	0.0	0.0
	30.00000	40.00000	19.50000	-0.35851	19.083	0.0	0.0	0.0
	31.00000	40.00000	19.50000	-0.33359	19.083	0.0	0.0	0.0
	32.00000	40.00000	19.50000	-0.30866	19.083	0.0	0.0	0.0
	33.00000	40.00000	19.50000	-0.28388	19.083	0.0	0.0	0.0
	34.00000	40.00000	19.50000	-0.25944	19.083	0.0	0.0	0.0
	35.00000	40.00000	19.50000	-0.23550	19.083	0.0	0.0	0.0
	36.00000	40.00000	19.50000	-0.21225	19.083	0.0	0.0	0.0
	37.00000	40.00000	19.50000	-0.18984	19.083	0.0	0.0	0.0
	38.00000	40.00000	19.50000	-0.16841	19.083	0.0	0.0	0.0
	39.00000	40.00000	19.50000	-0.14809	19.083	0.0	0.0	0.0
	40.00000	40.00000	19.50000	-0.12895	19.083	0.0	0.0	0.0
	41.00000	40.00000	19.50000	-0.11107	19.083	0.0	0.0	0.0
	42.00000	40.00000	19.50000	-0.094469	19.083	0.0	0.0	0.0
	43.00000	40.00000	19.50000	-0.079164	19.083	0.0	0.0	0.0
	44.00000	40.00000	19.50000	-0.065141	19.083	0.0	0.0	0.0
	45.00000	40.00000	19.50000	-0.052368	19.083	0.0	0.0	0.0
	46.00000	40.00000	19.50000	-0.040798	19.083	0.0	0.0	0.0
	47.00000	40.00000	19.50000	-0.030374	19.083	0.0	0.0	0.0
	48.00000	40.00000	19.50000	-0.021030	19.083	0.0	0.0	0.0
	49.00000	40.00000	19.50000	-0.012696	19.083	0.0	0.0	0.0
	50.00000	40.00000	19.50000	-0.0052993	19.083	0.0	0.0	0.0
	51.00000	40.00000	19.50000	0.0012326	19.083	0.0	0.0	0.0
	52.00000	40.00000	19.50000	0.0069720	19.083	0.0	0.0	0.0
	53.00000	40.00000	19.50000	0.011988	19.083	0.0	0.0	0.0
	54.00000	40.00000	19.50000	0.016348	19.083	0.0	0.0	0.0
	55.00000	40.00000	19.50000	0.020114	19.083	0.0	0.0	0.0
	-25.00000	41.00000	19.50000	0.025216	19.083	0.0	0.0	0.0
	-24.00000	41.00000	19.50000	0.022119	19.083	0.0	0.0	0.0
	-23.00000	41.00000	19.50000	0.018503	19.083	0.0	0.0	0.0
	-22.00000	41.00000	19.50000	0.014313	19.083	0.0	0.0	0.0
	-21.00000	41.00000	19.50000	0.0094852	19.083	0.0	0.0	0.0
	-20.00000	41.00000	19.50000	0.0039554	19.083	0.0	0.0	0.0
	-19.00000	41.00000	19.50000	-0.0023460	19.083	0.0	0.0	0.0
	-18.00000	41.00000	19.50000	-0.0094911	19.083	0.0	0.0	0.0
	-17.00000	41.00000	19.50000	-0.017554	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-16.00000	41.00000	19.50000	-0.026611	19.083	0.0	0.0	0.0
	-15.00000	41.00000	19.50000	-0.036736	19.083	0.0	0.0	0.0
	-14.00000	41.00000	19.50000	-0.048000	19.083	0.0	0.0	0.0
	-13.00000	41.00000	19.50000	-0.060471	19.083	0.0	0.0	0.0
	-12.00000	41.00000	19.50000	-0.074206	19.083	0.0	0.0	0.0
	-11.00000	41.00000	19.50000	-0.089251	19.083	0.0	0.0	0.0
	-10.00000	41.00000	19.50000	-0.10564	19.083	0.0	0.0	0.0
	-9.00000	41.00000	19.50000	-0.12337	19.083	0.0	0.0	0.0
	-8.00000	41.00000	19.50000	-0.14243	19.083	0.0	0.0	0.0
	-7.00000	41.00000	19.50000	-0.16277	19.083	0.0	0.0	0.0
	-6.00000	41.00000	19.50000	-0.18430	19.083	0.0	0.0	0.0
	-5.00000	41.00000	19.50000	-0.20691	19.083	0.0	0.0	0.0
	-4.00000	41.00000	19.50000	-0.23043	19.083	0.0	0.0	0.0
	-3.00000	41.00000	19.50000	-0.25465	19.083	0.0	0.0	0.0
	-2.00000	41.00000	19.50000	-0.27934	19.083	0.0	0.0	0.0
	-1.00000	41.00000	19.50000	-0.30422	19.083	0.0	0.0	0.0
	0.00000	41.00000	19.50000	-0.32900	19.083	0.0	0.0	0.0
	1.00000	41.00000	19.50000	-0.35336	19.083	0.0	0.0	0.0
	2.00000	41.00000	19.50000	-0.37699	19.083	0.0	0.0	0.0
	3.00000	41.00000	19.50000	-0.39960	19.083	0.0	0.0	0.0
	4.00000	41.00000	19.50000	-0.42088	19.083	0.0	0.0	0.0
	5.00000	41.00000	19.50000	-0.44058	19.083	0.0	0.0	0.0
	6.00000	41.00000	19.50000	-0.45848	19.083	0.0	0.0	0.0
	7.00000	41.00000	19.50000	-0.47438	19.083	0.0	0.0	0.0
	8.00000	41.00000	19.50000	-0.48814	19.083	0.0	0.0	0.0
	9.00000	41.00000	19.50000	-0.49963	19.083	0.0	0.0	0.0
	10.00000	41.00000	19.50000	-0.50878	19.083	0.0	0.0	0.0
	11.00000	41.00000	19.50000	-0.51556	19.083	0.0	0.0	0.0
	12.00000	41.00000	19.50000	-0.51994	19.083	0.0	0.0	0.0
	13.00000	41.00000	19.50000	-0.52196	19.083	0.0	0.0	0.0
	14.00000	41.00000	19.50000	-0.52165	19.083	0.0	0.0	0.0
	15.00000	41.00000	19.50000	-0.51910	19.083	0.0	0.0	0.0
	16.00000	41.00000	19.50000	-0.51438	19.083	0.0	0.0	0.0
	17.00000	41.00000	19.50000	-0.50762	19.083	0.0	0.0	0.0
	18.00000	41.00000	19.50000	-0.49893	19.083	0.0	0.0	0.0
	19.00000	41.00000	19.50000	-0.48846	19.083	0.0	0.0	0.0
	20.00000	41.00000	19.50000	-0.47636	19.083	0.0	0.0	0.0
	21.00000	41.00000	19.50000	-0.46277	19.083	0.0	0.0	0.0
	22.00000	41.00000	19.50000	-0.44785	19.083	0.0	0.0	0.0
	23.00000	41.00000	19.50000	-0.43174	19.083	0.0	0.0	0.0
	24.00000	41.00000	19.50000	-0.41459	19.083	0.0	0.0	0.0
	25.00000	41.00000	19.50000	-0.39654	19.083	0.0	0.0	0.0
	26.00000	41.00000	19.50000	-0.37771	19.083	0.0	0.0	0.0
	27.00000	41.00000	19.50000	-0.35823	19.083	0.0	0.0	0.0
	28.00000	41.00000	19.50000	-0.33823	19.083	0.0	0.0	0.0
	29.00000	41.00000	19.50000	-0.31782	19.083	0.0	0.0	0.0
	30.00000	41.00000	19.50000	-0.29715	19.083	0.0	0.0	0.0
	31.00000	41.00000	19.50000	-0.27632	19.083	0.0	0.0	0.0
	32.00000	41.00000	19.50000	-0.25549	19.083	0.0	0.0	0.0
	33.00000	41.00000	19.50000	-0.23480	19.083	0.0	0.0	0.0
	34.00000	41.00000	19.50000	-0.21438	19.083	0.0	0.0	0.0
	35.00000	41.00000	19.50000	-0.19438	19.083	0.0	0.0	0.0
	36.00000	41.00000	19.50000	-0.17493	19.083	0.0	0.0	0.0
	37.00000	41.00000	19.50000	-0.15617	19.083	0.0	0.0	0.0
	38.00000	41.00000	19.50000	-0.13820	19.083	0.0	0.0	0.0
	39.00000	41.00000	19.50000	-0.12112	19.083	0.0	0.0	0.0
	40.00000	41.00000	19.50000	-0.10500	19.083	0.0	0.0	0.0
	41.00000	41.00000	19.50000	-0.089890	19.083	0.0	0.0	0.0
	42.00000	41.00000	19.50000	-0.075828	19.083	0.0	0.0	0.0
	43.00000	41.00000	19.50000	-0.062824	19.083	0.0	0.0	0.0
	44.00000	41.00000	19.50000	-0.050873	19.083	0.0	0.0	0.0
	45.00000	41.00000	19.50000	-0.039954	19.083	0.0	0.0	0.0
	46.00000	41.00000	19.50000	-0.030036	19.083	0.0	0.0	0.0
	47.00000	41.00000	19.50000	-0.021074	19.083	0.0	0.0	0.0
	48.00000	41.00000	19.50000	-0.013021	19.083	0.0	0.0	0.0
	49.00000	41.00000	19.50000	-0.0058219	19.083	0.0	0.0	0.0
	50.00000	41.00000	19.50000	580.31E-6	19.083	0.0	0.0	0.0
	51.00000	41.00000	19.50000	0.0062438	19.083	0.0	0.0	0.0
	52.00000	41.00000	19.50000	0.011226	19.083	0.0	0.0	0.0
	53.00000	41.00000	19.50000	0.015585	19.083	0.0	0.0	0.0
	54.00000	41.00000	19.50000	0.019375	19.083	0.0	0.0	0.0
	55.00000	41.00000	19.50000	0.022647	19.083	0.0	0.0	0.0
	-25.00000	42.00000	19.50000	0.027174	19.083	0.0	0.0	0.0
	-24.00000	42.00000	19.50000	0.024481	19.083	0.0	0.0	0.0
	-23.00000	42.00000	19.50000	0.021334	19.083	0.0	0.0	0.0
	-22.00000	42.00000	19.50000	0.017684	19.083	0.0	0.0	0.0
	-21.00000	42.00000	19.50000	0.013480	19.083	0.0	0.0	0.0
	-20.00000	42.00000	19.50000	0.0086678	19.083	0.0	0.0	0.0
	-19.00000	42.00000	19.50000	0.0031897	19.083	0.0	0.0	0.0
	-18.00000	42.00000	19.50000	-0.0030125	19.083	0.0	0.0	0.0
	-17.00000	42.00000	19.50000	-0.0099986	19.083	0.0	0.0	0.0
	-16.00000	42.00000	19.50000	-0.017828	19.083	0.0	0.0	0.0
	-15.00000	42.00000	19.50000	-0.026559	19.083	0.0	0.0	0.0
	-14.00000	42.00000	19.50000	-0.036247	19.083	0.0	0.0	0.0
	-13.00000	42.00000	19.50000	-0.046939	19.083	0.0	0.0	0.0
	-12.00000	42.00000	19.50000	-0.058679	19.083	0.0	0.0	0.0
	-11.00000	42.00000	19.50000	-0.071494	19.083	0.0	0.0	0.0
	-10.00000	42.00000	19.50000	-0.085402	19.083	0.0	0.0	0.0
	-9.00000	42.00000	19.50000	-0.10040	19.083	0.0	0.0	0.0
	-8.00000	42.00000	19.50000	-0.11646	19.083	0.0	0.0	0.0
	-7.00000	42.00000	19.50000	-0.13354	19.083	0.0	0.0	0.0
	-6.00000	42.00000	19.50000	-0.15157	19.083	0.0	0.0	0.0
	-5.00000	42.00000	19.50000	-0.17043	19.083	0.0	0.0	0.0
	-4.00000	42.00000	19.50000	-0.18998	19.083	0.0	0.0	0.0
	-3.00000	42.00000	19.50000	-0.21007	19.083	0.0	0.0	0.0
	-2.00000	42.00000	19.50000	-0.23050	19.083	0.0	0.0	0.0
	-1.00000	42.00000	19.50000	-0.25105	19.083	0.0	0.0	0.0
	0.00000	42.00000	19.50000	-0.27149	19.083	0.0	0.0	0.0
	1.00000	42.00000	19.50000	-0.29157	19.083	0.0	0.0	0.0
	2.00000	42.00000	19.50000	-0.31105	19.083	0.0	0.0	0.0
	3.00000	42.00000	19.50000	-0.32968	19.083	0.0	0.0	0.0
	4.00000	42.00000	19.50000	-0.34723	19.083	0.0	0.0	0.0
	5.00000	42.00000	19.50000	-0.36351	19.083	0.0	0.0	0.0
	6.00000	42.00000	19.50000	-0.37831	19.083	0.0	0.0	0.0
	7.00000	42.00000	19.50000	-0.39150	19.083	0.0	0.0	0.0
	8.00000	42.00000	19.50000	-0.40293	19.083	0.0	0.0	0.0
	9.00000	42.00000	19.50000	-0.41252	19.083	0.0	0.0	0.0
	10.00000	42.00000	19.50000	-0.42020	19.083	0.0	0.0	0.0
	11.00000	42.00000	19.50000	-0.42592	19.083	0.0	0.0	0.0
	12.00000	42.00000	19.50000	-0.42968	19.083	0.0	0.0	0.0
	13.00000	42.00000	19.50000	-0.43148	19.083	0.0	0.0	0.0
	14.00000	42.00000	19.50000	-0.43137	19.083	0.0	0.0	0.0
	15.00000	42.00000	19.50000	-0.42938	19.083	0.0	0.0	0.0
	16.00000	42.00000	19.50000	-0.42560	19.083	0.0	0.0	0.0
	17.00000	42.00000	19.50000	-0.42011	19.083	0.0	0.0	0.0
	18.00000	42.00000	19.50000	-0.41301	19.083	0.0	0.0	0.0
	19.00000	42.00000	19.50000	-0.40442	19.083	0.0	0.0	0.0
	20.00000	42.00000	19.50000	-0.39445	19.083	0.0	0.0	0.0
	21.00000	42.00000	19.50000	-0.38321	19.083	0.0	0.0	0.0
	22.00000	42.00000	19.50000	-0.37084	19.083	0.0	0.0	0.0
	23.00000	42.00000	19.50000	-0.35746	19.083	0.0	0.0	0.0
	24.00000	42.00000	19.50000	-0.34319	19.083	0.0	0.0	0.0
	25.00000	42.00000	19.50000	-0.32813	19.083	0.0	0.0	0.0
	26.00000	42.00000	19.50000	-0.31241	19.083	0.0	0.0	0.0
	27.00000	42.00000	19.50000	-0.29614	19.083	0.0	0.0	0.0
	28.00000	42.00000	19.50000	-0.27941	19.083	0.0	0.0	0.0
	29.00000	42.00000	19.50000	-0.26235	19.083	0.0	0.0	0.0
	30.00000	42.00000	19.50000	-0.24506	19.083	0.0	0.0	0.0
	31.00000	42.00000	19.50000	-0.22765	19.083	0.0	0.0	0.0
	32.00000	42.00000	19.50000	-0.21023	19.083	0.0	0.0	0.0
	33.00000	42.00000	19.50000	-0.19293	19.083	0.0	0.0	0.0
	34.00000	42.00000	19.50000	-0.17586	19.083	0.0	0.0	0.0
	35.00000	42.00000	19.50000	-0.15913	19.083	0.0	0.0	0.0
	36.00000	42.00000	19.50000	-0.14285	19.083	0.0	0.0	0.0
	37.00000	42.00000	19.50000	-0.12713	19.083	0.0	0.0	0.0
	38.00000	42.00000	19.50000	-0.11205	19.083	0.0	0.0	0.0
	39.00000	42.00000	19.50000	-0.097684	19.083	0.0	0.0	0.0
	40.00000	42.00000	19.50000	-0.084102	19.083	0.0	0.0	0.0
	41.00000	42.00000	19.50000	-0.071345	19.083	0.0	0.0	0.0
	42.00000	42.00000	19.50000	-0.059442	19.083	0.0	0.0	0.0
	43.00000	42.00000	19.50000	-0.048406	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	44.00000	42.00000	19.50000	-0.038237	19.083	0.0	0.0	0.0
	45.00000	42.00000	19.50000	-0.028923	19.083	0.0	0.0	0.0
	46.00000	42.00000	19.50000	-0.020440	19.083	0.0	0.0	0.0
	47.00000	42.00000	19.50000	-0.012759	19.083	0.0	0.0	0.0
	48.00000	42.00000	19.50000	-0.0058408	19.083	0.0	0.0	0.0
	49.00000	42.00000	19.50000	355.52E-6	19.083	0.0	0.0	0.0
	50.00000	42.00000	19.50000	0.0058749	19.083	0.0	0.0	0.0
	51.00000	42.00000	19.50000	0.010764	19.083	0.0	0.0	0.0
	52.00000	42.00000	19.50000	0.015069	19.083	0.0	0.0	0.0
	53.00000	42.00000	19.50000	0.018836	19.083	0.0	0.0	0.0
	54.00000	42.00000	19.50000	0.022111	19.083	0.0	0.0	0.0
	55.00000	42.00000	19.50000	0.024936	19.083	0.0	0.0	0.0
	-25.00000	43.00000	19.50000	0.028937	19.083	0.0	0.0	0.0
	-24.00000	43.00000	19.50000	0.026613	19.083	0.0	0.0	0.0
	-23.00000	43.00000	19.50000	0.023891	19.083	0.0	0.0	0.0
	-22.00000	43.00000	19.50000	0.020731	19.083	0.0	0.0	0.0
	-21.00000	43.00000	19.50000	0.017090	19.083	0.0	0.0	0.0
	-20.00000	43.00000	19.50000	0.012922	19.083	0.0	0.0	0.0
	-19.00000	43.00000	19.50000	0.0081818	19.083	0.0	0.0	0.0
	-18.00000	43.00000	19.50000	0.0028210	19.083	0.0	0.0	0.0
	-17.00000	43.00000	19.50000	-0.0032080	19.083	0.0	0.0	0.0
	-16.00000	43.00000	19.50000	-0.0099522	19.083	0.0	0.0	0.0
	-15.00000	43.00000	19.50000	-0.017457	19.083	0.0	0.0	0.0
	-14.00000	43.00000	19.50000	-0.025763	19.083	0.0	0.0	0.0
	-13.00000	43.00000	19.50000	-0.034907	19.083	0.0	0.0	0.0
	-12.00000	43.00000	19.50000	-0.044917	19.083	0.0	0.0	0.0
	-11.00000	43.00000	19.50000	-0.055812	19.083	0.0	0.0	0.0
	-10.00000	43.00000	19.50000	-0.067599	19.083	0.0	0.0	0.0
	-9.00000	43.00000	19.50000	-0.080269	19.083	0.0	0.0	0.0
	-8.00000	43.00000	19.50000	-0.093796	19.083	0.0	0.0	0.0
	-7.00000	43.00000	19.50000	-0.10814	19.083	0.0	0.0	0.0
	-6.00000	43.00000	19.50000	-0.12322	19.083	0.0	0.0	0.0
	-5.00000	43.00000	19.50000	-0.13896	19.083	0.0	0.0	0.0
	-4.00000	43.00000	19.50000	-0.15523	19.083	0.0	0.0	0.0
	-3.00000	43.00000	19.50000	-0.17191	19.083	0.0	0.0	0.0
	-2.00000	43.00000	19.50000	-0.18884	19.083	0.0	0.0	0.0
	-1.00000	43.00000	19.50000	-0.20584	19.083	0.0	0.0	0.0
	0.00000	43.00000	19.50000	-0.22273	19.083	0.0	0.0	0.0
	1.00000	43.00000	19.50000	-0.23931	19.083	0.0	0.0	0.0
	2.00000	43.00000	19.50000	-0.25538	19.083	0.0	0.0	0.0
	3.00000	43.00000	19.50000	-0.27076	19.083	0.0	0.0	0.0
	4.00000	43.00000	19.50000	-0.28526	19.083	0.0	0.0	0.0
	5.00000	43.00000	19.50000	-0.29872	19.083	0.0	0.0	0.0
	6.00000	43.00000	19.50000	-0.31098	19.083	0.0	0.0	0.0
	7.00000	43.00000	19.50000	-0.32192	19.083	0.0	0.0	0.0
	8.00000	43.00000	19.50000	-0.33143	19.083	0.0	0.0	0.0
	9.00000	43.00000	19.50000	-0.33943	19.083	0.0	0.0	0.0
	10.00000	43.00000	19.50000	-0.34587	19.083	0.0	0.0	0.0
	11.00000	43.00000	19.50000	-0.35070	19.083	0.0	0.0	0.0
	12.00000	43.00000	19.50000	-0.35390	19.083	0.0	0.0	0.0
	13.00000	43.00000	19.50000	-0.35550	19.083	0.0	0.0	0.0
	14.00000	43.00000	19.50000	-0.35551	19.083	0.0	0.0	0.0
	15.00000	43.00000	19.50000	-0.35396	19.083	0.0	0.0	0.0
	16.00000	43.00000	19.50000	-0.35092	19.083	0.0	0.0	0.0
	17.00000	43.00000	19.50000	-0.34646	19.083	0.0	0.0	0.0
	18.00000	43.00000	19.50000	-0.34065	19.083	0.0	0.0	0.0
	19.00000	43.00000	19.50000	-0.33358	19.083	0.0	0.0	0.0
	20.00000	43.00000	19.50000	-0.32535	19.083	0.0	0.0	0.0
	21.00000	43.00000	19.50000	-0.31606	19.083	0.0	0.0	0.0
	22.00000	43.00000	19.50000	-0.30580	19.083	0.0	0.0	0.0
	23.00000	43.00000	19.50000	-0.29467	19.083	0.0	0.0	0.0
	24.00000	43.00000	19.50000	-0.28278	19.083	0.0	0.0	0.0
	25.00000	43.00000	19.50000	-0.27023	19.083	0.0	0.0	0.0
	26.00000	43.00000	19.50000	-0.25711	19.083	0.0	0.0	0.0
	27.00000	43.00000	19.50000	-0.24351	19.083	0.0	0.0	0.0
	28.00000	43.00000	19.50000	-0.22953	19.083	0.0	0.0	0.0
	29.00000	43.00000	19.50000	-0.21526	19.083	0.0	0.0	0.0
	30.00000	43.00000	19.50000	-0.20079	19.083	0.0	0.0	0.0
	31.00000	43.00000	19.50000	-0.18623	19.083	0.0	0.0	0.0
	32.00000	43.00000	19.50000	-0.17166	19.083	0.0	0.0	0.0
	33.00000	43.00000	19.50000	-0.15719	19.083	0.0	0.0	0.0
	34.00000	43.00000	19.50000	-0.14291	19.083	0.0	0.0	0.0
	35.00000	43.00000	19.50000	-0.12890	19.083	0.0	0.0	0.0
	36.00000	43.00000	19.50000	-0.11527	19.083	0.0	0.0	0.0
	37.00000	43.00000	19.50000	-0.10208	19.083	0.0	0.0	0.0
	38.00000	43.00000	19.50000	-0.089422	19.083	0.0	0.0	0.0
	39.00000	43.00000	19.50000	-0.077347	19.083	0.0	0.0	0.0
	40.00000	43.00000	19.50000	-0.065907	19.083	0.0	0.0	0.0
	41.00000	43.00000	19.50000	-0.055142	19.083	0.0	0.0	0.0
	42.00000	43.00000	19.50000	-0.045076	19.083	0.0	0.0	0.0
	43.00000	43.00000	19.50000	-0.035723	19.083	0.0	0.0	0.0
	44.00000	43.00000	19.50000	-0.027086	19.083	0.0	0.0	0.0
	45.00000	43.00000	19.50000	-0.019158	19.083	0.0	0.0	0.0
	46.00000	43.00000	19.50000	-0.011923	19.083	0.0	0.0	0.0
	47.00000	43.00000	19.50000	-0.0053578	19.083	0.0	0.0	0.0
	48.00000	43.00000	19.50000	564.92E-6	19.083	0.0	0.0	0.0
	49.00000	43.00000	19.50000	0.0058778	19.083	0.0	0.0	0.0
	50.00000	43.00000	19.50000	0.010616	19.083	0.0	0.0	0.0
	51.00000	43.00000	19.50000	0.014816	19.083	0.0	0.0	0.0
	52.00000	43.00000	19.50000	0.018516	19.083	0.0	0.0	0.0
	53.00000	43.00000	19.50000	0.021753	19.083	0.0	0.0	0.0
	54.00000	43.00000	19.50000	0.024565	19.083	0.0	0.0	0.0
	55.00000	43.00000	19.50000	0.026987	19.083	0.0	0.0	0.0
	-25.00000	44.00000	19.50000	0.030509	19.083	0.0	0.0	0.0
	-24.00000	44.00000	19.50000	0.028519	19.083	0.0	0.0	0.0
	-23.00000	44.00000	19.50000	0.026182	19.083	0.0	0.0	0.0
	-22.00000	44.00000	19.50000	0.023464	19.083	0.0	0.0	0.0
	-21.00000	44.00000	19.50000	0.020328	19.083	0.0	0.0	0.0
	-20.00000	44.00000	19.50000	0.016739	19.083	0.0	0.0	0.0
	-19.00000	44.00000	19.50000	0.012657	19.083	0.0	0.0	0.0
	-18.00000	44.00000	19.50000	0.0080445	19.083	0.0	0.0	0.0
	-17.00000	44.00000	19.50000	0.0028629	19.083	0.0	0.0	0.0
	-16.00000	44.00000	19.50000	-0.0029246	19.083	0.0	0.0	0.0
	-15.00000	44.00000	19.50000	-0.0093528	19.083	0.0	0.0	0.0
	-14.00000	44.00000	19.50000	-0.016453	19.083	0.0	0.0	0.0
	-13.00000	44.00000	19.50000	-0.024251	19.083	0.0	0.0	0.0
	-12.00000	44.00000	19.50000	-0.032766	19.083	0.0	0.0	0.0
	-11.00000	44.00000	19.50000	-0.042010	19.083	0.0	0.0	0.0
	-10.00000	44.00000	19.50000	-0.051982	19.083	0.0	0.0	0.0
	-9.00000	44.00000	19.50000	-0.062672	19.083	0.0	0.0	0.0
	-8.00000	44.00000	19.50000	-0.074053	19.083	0.0	0.0	0.0
	-7.00000	44.00000	19.50000	-0.086083	19.083	0.0	0.0	0.0
	-6.00000	44.00000	19.50000	-0.098703	19.083	0.0	0.0	0.0
	-5.00000	44.00000	19.50000	-0.11184	19.083	0.0	0.0	0.0
	-4.00000	44.00000	19.50000	-0.12539	19.083	0.0	0.0	0.0
	-3.00000	44.00000	19.50000	-0.13925	19.083	0.0	0.0	0.0
	-2.00000	44.00000	19.50000	-0.15329	19.083	0.0	0.0	0.0
	-1.00000	44.00000	19.50000	-0.16737	19.083	0.0	0.0	0.0
	0.00000	44.00000	19.50000	-0.18134	19.083	0.0	0.0	0.0
	1.00000	44.00000	19.50000	-0.19504	19.083	0.0	0.0	0.0
	2.00000	44.00000	19.50000	-0.20833	19.083	0.0	0.0	0.0
	3.00000	44.00000	19.50000	-0.22104	19.083	0.0	0.0	0.0
	4.00000	44.00000	19.50000	-0.23304	19.083	0.0	0.0	0.0
	5.00000	44.00000	19.50000	-0.24417	19.083	0.0	0.0	0.0
	6.00000	44.00000	19.50000	-0.25434	19.083	0.0	0.0	0.0
	7.00000	44.00000	19.50000	-0.26342	19.083	0.0	0.0	0.0
	8.00000	44.00000	19.50000	-0.27133	19.083	0.0	0.0	0.0
	9.00000	44.00000	19.50000	-0.27801	19.083	0.0	0.0	0.0
	10.00000	44.00000	19.50000	-0.28340	19.083	0.0	0.0	0.0
	11.00000	44.00000	19.50000	-0.28746	19.083	0.0	0.0	0.0
	12.00000	44.00000	19.50000	-0.29020	19.083	0.0	0.0	0.0
	13.00000	44.00000	19.50000	-0.29160	19.083	0.0	0.0	0.0
	14.00000	44.00000	19.50000	-0.29168	19.083	0.0	0.0	0.0
	15.00000	44.00000	19.50000	-0.29048	19.083	0.0	0.0	0.0
	16.00000	44.00000	19.50000	-0.28803	19.083	0.0	0.0	0.0
	17.00000	44.00000	19.50000	-0.28439	19.083	0.0	0.0	0.0
	18.00000	44.00000	19.50000	-0.27963	19.083	0.0	0.0	0.0
	19.00000	44.00000	19.50000	-0.27381	19.083	0.0	0.0	0.0
	20.00000	44.00000	19.50000	-0.26701	19.083	0.0	0.0	0.0
	21.00000	44.00000	19.50000	-0.25931	19.083	0.0	0.0	0.0
	22.00000	44.00000	19.50000	-0.25080	19.083	0.0	0.0	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	23.00000	44.00000	19.50000	-0.24155	19.083	0.0	0.0	0.0
	24.00000	44.00000	19.50000	-0.23164	19.083	0.0	0.0	0.0
	25.00000	44.00000	19.50000	-0.22117	19.083	0.0	0.0	0.0
	26.00000	44.00000	19.50000	-0.21022	19.083	0.0	0.0	0.0
	27.00000	44.00000	19.50000	-0.19886	19.083	0.0	0.0	0.0
	28.00000	44.00000	19.50000	-0.18717	19.083	0.0	0.0	0.0
	29.00000	44.00000	19.50000	-0.17524	19.083	0.0	0.0	0.0
	30.00000	44.00000	19.50000	-0.16314	19.083	0.0	0.0	0.0
	31.00000	44.00000	19.50000	-0.15096	19.083	0.0	0.0	0.0
	32.00000	44.00000	19.50000	-0.13877	19.083	0.0	0.0	0.0
	33.00000	44.00000	19.50000	-0.12666	19.083	0.0	0.0	0.0
	34.00000	44.00000	19.50000	-0.11470	19.083	0.0	0.0	0.0
	35.00000	44.00000	19.50000	-0.10298	19.083	0.0	0.0	0.0
	36.00000	44.00000	19.50000	-0.091553	19.083	0.0	0.0	0.0
	37.00000	44.00000	19.50000	-0.080498	19.083	0.0	0.0	0.0
	38.00000	44.00000	19.50000	-0.069870	19.083	0.0	0.0	0.0
	39.00000	44.00000	19.50000	-0.059721	19.083	0.0	0.0	0.0
	40.00000	44.00000	19.50000	-0.050092	19.083	0.0	0.0	0.0
	41.00000	44.00000	19.50000	-0.041015	19.083	0.0	0.0	0.0
	42.00000	44.00000	19.50000	-0.032514	19.083	0.0	0.0	0.0
	43.00000	44.00000	19.50000	-0.024600	19.083	0.0	0.0	0.0
	44.00000	44.00000	19.50000	-0.017279	19.083	0.0	0.0	0.0
	45.00000	44.00000	19.50000	-0.010547	19.083	0.0	0.0	0.0
	46.00000	44.00000	19.50000	-0.0043932	19.083	0.0	0.0	0.0
	47.00000	44.00000	19.50000	0.0011992	19.083	0.0	0.0	0.0
	48.00000	44.00000	19.50000	0.0062513	19.083	0.0	0.0	0.0
	49.00000	44.00000	19.50000	0.010788	19.083	0.0	0.0	0.0
	50.00000	44.00000	19.50000	0.014837	19.083	0.0	0.0	0.0
	51.00000	44.00000	19.50000	0.018427	19.083	0.0	0.0	0.0
	52.00000	44.00000	19.50000	0.021589	19.083	0.0	0.0	0.0
	53.00000	44.00000	19.50000	0.024353	19.083	0.0	0.0	0.0
	54.00000	44.00000	19.50000	0.026750	19.083	0.0	0.0	0.0
	55.00000	44.00000	19.50000	0.028810	19.083	0.0	0.0	0.0
	-25.00000	45.00000	19.50000	0.031896	19.083	0.0	0.0	0.0
	-24.00000	45.00000	19.50000	0.030209	19.083	0.0	0.0	0.0
	-23.00000	45.00000	19.50000	0.028218	19.083	0.0	0.0	0.0
	-22.00000	45.00000	19.50000	0.025897	19.083	0.0	0.0	0.0
	-21.00000	45.00000	19.50000	0.023215	19.083	0.0	0.0	0.0
	-20.00000	45.00000	19.50000	0.020141	19.083	0.0	0.0	0.0
	-19.00000	45.00000	19.50000	0.016645	19.083	0.0	0.0	0.0
	-18.00000	45.00000	19.50000	0.012695	19.083	0.0	0.0	0.0
	-17.00000	45.00000	19.50000	0.0082616	19.083	0.0	0.0	0.0
	-16.00000	45.00000	19.50000	0.0033150	19.083	0.0	0.0	0.0
	-15.00000	45.00000	19.50000	-0.0021713	19.083	0.0	0.0	0.0
	-14.00000	45.00000	19.50000	-0.0082206	19.083	0.0	0.0	0.0
	-13.00000	45.00000	19.50000	-0.014851	19.083	0.0	0.0	0.0
	-12.00000	45.00000	19.50000	-0.022077	19.083	0.0	0.0	0.0
	-11.00000	45.00000	19.50000	-0.029902	19.083	0.0	0.0	0.0
	-10.00000	45.00000	19.50000	-0.038324	19.083	0.0	0.0	0.0
	-9.00000	45.00000	19.50000	-0.047330	19.083	0.0	0.0	0.0
	-8.00000	45.00000	19.50000	-0.056894	19.083	0.0	0.0	0.0
	-7.00000	45.00000	19.50000	-0.066979	19.083	0.0	0.0	0.0
	-6.00000	45.00000	19.50000	-0.077534	19.083	0.0	0.0	0.0
	-5.00000	45.00000	19.50000	-0.088494	19.083	0.0	0.0	0.0
	-4.00000	45.00000	19.50000	-0.099780	19.083	0.0	0.0	0.0
	-3.00000	45.00000	19.50000	-0.11130	19.083	0.0	0.0	0.0
	-2.00000	45.00000	19.50000	-0.12295	19.083	0.0	0.0	0.0
	-1.00000	45.00000	19.50000	-0.13462	19.083	0.0	0.0	0.0
	0.00000	45.00000	19.50000	-0.14619	19.083	0.0	0.0	0.0
	1.00000	45.00000	19.50000	-0.15753	19.083	0.0	0.0	0.0
	2.00000	45.00000	19.50000	-0.16853	19.083	0.0	0.0	0.0
	3.00000	45.00000	19.50000	-0.17904	19.083	0.0	0.0	0.0
	4.00000	45.00000	19.50000	-0.18897	19.083	0.0	0.0	0.0
	5.00000	45.00000	19.50000	-0.19819	19.083	0.0	0.0	0.0
	6.00000	45.00000	19.50000	-0.20662	19.083	0.0	0.0	0.0
	7.00000	45.00000	19.50000	-0.21416	19.083	0.0	0.0	0.0
	8.00000	45.00000	19.50000	-0.22075	19.083	0.0	0.0	0.0
	9.00000	45.00000	19.50000	-0.22632	19.083	0.0	0.0	0.0
	10.00000	45.00000	19.50000	-0.23083	19.083	0.0	0.0	0.0
	11.00000	45.00000	19.50000	-0.23425	19.083	0.0	0.0	0.0
	12.00000	45.00000	19.50000	-0.23657	19.083	0.0	0.0	0.0
	13.00000	45.00000	19.50000	-0.23779	19.083	0.0	0.0	0.0
	14.00000	45.00000	19.50000	-0.23792	19.083	0.0	0.0	0.0
	15.00000	45.00000	19.50000	-0.23698	19.083	0.0	0.0	0.0
	16.00000	45.00000	19.50000	-0.23500	19.083	0.0	0.0	0.0
	17.00000	45.00000	19.50000	-0.23204	19.083	0.0	0.0	0.0
	18.00000	45.00000	19.50000	-0.22813	19.083	0.0	0.0	0.0
	19.00000	45.00000	19.50000	-0.22333	19.083	0.0	0.0	0.0
	20.00000	45.00000	19.50000	-0.21771	19.083	0.0	0.0	0.0
	21.00000	45.00000	19.50000	-0.21133	19.083	0.0	0.0	0.0
	22.00000	45.00000	19.50000	-0.20426	19.083	0.0	0.0	0.0
	23.00000	45.00000	19.50000	-0.19656	19.083	0.0	0.0	0.0
	24.00000	45.00000	19.50000	-0.18832	19.083	0.0	0.0	0.0
	25.00000	45.00000	19.50000	-0.17959	19.083	0.0	0.0	0.0
	26.00000	45.00000	19.50000	-0.17044	19.083	0.0	0.0	0.0
	27.00000	45.00000	19.50000	-0.16095	19.083	0.0	0.0	0.0
	28.00000	45.00000	19.50000	-0.15118	19.083	0.0	0.0	0.0
	29.00000	45.00000	19.50000	-0.14121	19.083	0.0	0.0	0.0
	30.00000	45.00000	19.50000	-0.13109	19.083	0.0	0.0	0.0
	31.00000	45.00000	19.50000	-0.12090	19.083	0.0	0.0	0.0
	32.00000	45.00000	19.50000	-0.11071	19.083	0.0	0.0	0.0
	33.00000	45.00000	19.50000	-0.10057	19.083	0.0	0.0	0.0
	34.00000	45.00000	19.50000	-0.090566	19.083	0.0	0.0	0.0
	35.00000	45.00000	19.50000	-0.080749	19.083	0.0	0.0	0.0
	36.00000	45.00000	19.50000	-0.071179	19.083	0.0	0.0	0.0
	37.00000	45.00000	19.50000	-0.061911	19.083	0.0	0.0	0.0
	38.00000	45.00000	19.50000	-0.052994	19.083	0.0	0.0	0.0
	39.00000	45.00000	19.50000	-0.044469	19.083	0.0	0.0	0.0
	40.00000	45.00000	19.50000	-0.036371	19.083	0.0	0.0	0.0
	41.00000	45.00000	19.50000	-0.028728	19.083	0.0	0.0	0.0
	42.00000	45.00000	19.50000	-0.021559	19.083	0.0	0.0	0.0
	43.00000	45.00000	19.50000	-0.014876	19.083	0.0	0.0	0.0
	44.00000	45.00000	19.50000	-0.0086850	19.083	0.0	0.0	0.0
	45.00000	45.00000	19.50000	-0.0029839	19.083	0.0	0.0	0.0
	46.00000	45.00000	19.50000	0.0022343	19.083	0.0	0.0	0.0
	47.00000	45.00000	19.50000	0.0069814	19.083	0.0	0.0	0.0
	48.00000	45.00000	19.50000	0.011273	19.083	0.0	0.0	0.0
	49.00000	45.00000	19.50000	0.015130	19.083	0.0	0.0	0.0
	50.00000	45.00000	19.50000	0.018572	19.083	0.0	0.0	0.0
	51.00000	45.00000	19.50000	0.021623	19.083	0.0	0.0	0.0
	52.00000	45.00000	19.50000	0.024308	19.083	0.0	0.0	0.0
	53.00000	45.00000	19.50000	0.026652	19.083	0.0	0.0	0.0
	54.00000	45.00000	19.50000	0.028680	19.083	0.0	0.0	0.0
	55.00000	45.00000	19.50000	0.030415	19.083	0.0	0.0	0.0
Grid 2	-25.00000	-20.00000	15.50000	0.033108	15.136	-5.2980E-6	-0.067015	0.0
	-24.00000	-20.00000	15.50000	0.031692	15.136	-5.7743E-6	-0.070356	0.0
	-23.00000	-20.00000	15.50000	0.030013	15.136	-6.2977E-6	-0.073884	0.0
	-22.00000	-20.00000	15.50000	0.028047	15.136	-6.8726E-6	-0.077610	0.0
	-21.00000	-20.00000	15.50000	0.025769	15.136	-7.5043E-6	-0.081542	0.0
	-20.00000	-20.00000	15.50000	0.023154	15.136	-8.1978E-6	-0.085690	0.0
	-19.00000	-20.00000	15.50000	0.020177	15.136	-8.9591E-6	-0.090061	0.0
	-18.00000	-20.00000	15.50000	0.016812	15.136	-9.7939E-6	-0.094665	0.0
	-17.00000	-20.00000	15.50000	0.013037	15.136	-10.708E-6	-0.099507	0.0
	-16.00000	-20.00000	15.50000	0.0088270	15.136	-11.709E-6	-0.10459	0.0
	-15.00000	-20.00000	15.50000	0.0041629	15.136	-12.801E-6	-0.10993	0.0
	-14.00000	-20.00000	15.50000	-973.03E-6	15.136	-13.992E-6	-0.11552	0.0
	-13.00000	-20.00000	15.50000	-0.0065939	15.136	-15.286E-6	-0.12136	0.0
	-12.00000	-20.00000	15.50000	-0.012708	15.136	-16.689E-6	-0.12745	0.0
	-11.00000	-20.00000	15.50000	-0.019317	15.136	-18.204E-6	-0.13378	0.0
	-10.00000	-20.00000	15.50000	-0.026415	15.136	-19.833E-6	-0.14035	0.0
	-9.00000	-20.00000	15.50000	-0.033989	15.136	-21.576E-6	-0.14713	0.0
	-8.00000	-20.00000	15.50000	-0.042016	15.136	-23.432E-6	-0.15411	0.0
	-7.00000	-20.00000	15.50000	-0.050462	15.136	-25.396E-6	-0.16127	0.0
	-6.00000	-20.00000	15.50000	-0.059283	15.136	-27.459E-6	-0.16856	0.0
	-5.00000	-20.00000	15.50000	-0.068426	15.136	-29.611E-6	-0.17596	0.0
	-4.00000	-20.00000	15.50000	-0.077823	15.136	-31.837E-6	-0.18343	0.0
	-3.00000	-20.00000	15.50000	-0.087400	15.136	-34.117E-6	-0.19091	0.0
	-2.00000	-20.00000	15.50000	-0.097074	15.136	-36.432E-6	-0.19836	0.0
	-1.00000	-20.00000	15.50000	-0.10675	15.136	-38.756E-6	-0.20572	0.0
	0.00000	-20.00000	15.50000	-0.11634	15.136	-41.064E-6	-0.21292	0.0
	1.00000	-20.00000	15.50000	-0.12573	15.136	-43.328E-6	-0.21992	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	2.00000	-20.00000	15.50000	-0.13483	15.136	-45.521E-6	-0.22665	0.0
	3.00000	-20.00000	15.50000	-0.14353	15.136	-47.616E-6	-0.23305	0.0
	4.00000	-20.00000	15.50000	-0.15175	15.136	-49.586E-6	-0.23907	0.0
	5.00000	-20.00000	15.50000	-0.15940	15.136	-51.410E-6	-0.24465	0.0
	6.00000	-20.00000	15.50000	-0.16639	15.136	-53.068E-6	-0.24975	0.0
	7.00000	-20.00000	15.50000	-0.17265	15.136	-54.541E-6	-0.25433	0.0
	8.00000	-20.00000	15.50000	-0.17813	15.136	-55.816E-6	-0.25834	0.0
	9.00000	-20.00000	15.50000	-0.18278	15.136	-56.884E-6	-0.26177	0.0
	10.00000	-20.00000	15.50000	-0.18655	15.136	-57.736E-6	-0.26458	0.0
	11.00000	-20.00000	15.50000	-0.18942	15.136	-58.371E-6	-0.26677	0.0
	12.00000	-20.00000	15.50000	-0.19139	15.136	-58.786E-6	-0.26831	0.0
	13.00000	-20.00000	15.50000	-0.19245	15.136	-58.983E-6	-0.26922	0.0
	14.00000	-20.00000	15.50000	-0.19260	15.136	-58.967E-6	-0.26949	0.0
	15.00000	-20.00000	15.50000	-0.19186	15.136	-58.743E-6	-0.26912	0.0
	16.00000	-20.00000	15.50000	-0.19026	15.136	-58.321E-6	-0.26814	0.0
	17.00000	-20.00000	15.50000	-0.18784	15.136	-57.710E-6	-0.26657	0.0
	18.00000	-20.00000	15.50000	-0.18463	15.136	-56.921E-6	-0.26441	0.0
	19.00000	-20.00000	15.50000	-0.18067	15.136	-55.967E-6	-0.26170	0.0
	20.00000	-20.00000	15.50000	-0.17602	15.136	-54.860E-6	-0.25847	0.0
	21.00000	-20.00000	15.50000	-0.17073	15.136	-53.614E-6	-0.25475	0.0
	22.00000	-20.00000	15.50000	-0.16486	15.136	-52.241E-6	-0.25057	0.0
	23.00000	-20.00000	15.50000	-0.15846	15.136	-50.755E-6	-0.24596	0.0
	24.00000	-20.00000	15.50000	-0.15159	15.136	-49.169E-6	-0.24096	0.0
	25.00000	-20.00000	15.50000	-0.14431	15.136	-47.494E-6	-0.23561	0.0
	26.00000	-20.00000	15.50000	-0.13668	15.136	-45.742E-6	-0.22994	0.0
	27.00000	-20.00000	15.50000	-0.12876	15.136	-43.925E-6	-0.22398	0.0
	28.00000	-20.00000	15.50000	-0.12060	15.136	-42.053E-6	-0.21778	0.0
	29.00000	-20.00000	15.50000	-0.11226	15.136	-40.138E-6	-0.21137	0.0
	30.00000	-20.00000	15.50000	-0.10380	15.136	-38.192E-6	-0.20479	0.0
	31.00000	-20.00000	15.50000	-0.095285	15.136	-36.226E-6	-0.19807	0.0
	32.00000	-20.00000	15.50000	-0.086760	15.136	-34.253E-6	-0.19126	0.0
	33.00000	-20.00000	15.50000	-0.078286	15.136	-32.284E-6	-0.18439	0.0
	34.00000	-20.00000	15.50000	-0.069914	15.136	-30.334E-6	-0.17750	0.0
	35.00000	-20.00000	15.50000	-0.061698	15.136	-28.414E-6	-0.17061	0.0
	36.00000	-20.00000	15.50000	-0.053686	15.136	-26.538E-6	-0.16377	0.0
	37.00000	-20.00000	15.50000	-0.045922	15.136	-24.715E-6	-0.15701	0.0
	38.00000	-20.00000	15.50000	-0.038446	15.136	-22.957E-6	-0.15035	0.0
	39.00000	-20.00000	15.50000	-0.031293	15.136	-21.271E-6	-0.14382	0.0
	40.00000	-20.00000	15.50000	-0.024492	15.136	-19.666E-6	-0.13745	0.0
	41.00000	-20.00000	15.50000	-0.018066	15.136	-18.146E-6	-0.13126	0.0
	42.00000	-20.00000	15.50000	-0.012032	15.136	-16.714E-6	-0.12525	0.0
	43.00000	-20.00000	15.50000	-0.0064017	15.136	-15.373E-6	-0.11944	0.0
	44.00000	-20.00000	15.50000	-0.0011798	15.136	-14.121E-6	-0.11385	0.0
	45.00000	-20.00000	15.50000	0.0036334	15.136	-12.959E-6	-0.10847	0.0
	46.00000	-20.00000	15.50000	0.0080424	15.136	-11.883E-6	-0.10332	0.0
	47.00000	-20.00000	15.50000	0.012056	15.136	-10.890E-6	-0.098389	0.0
	48.00000	-20.00000	15.50000	0.015686	15.136	-9.9763E-6	-0.093681	0.0
	49.00000	-20.00000	15.50000	0.018947	15.136	-9.1375E-6	-0.089191	0.0
	50.00000	-20.00000	15.50000	0.021857	15.136	-8.3690E-6	-0.084916	0.0
	51.00000	-20.00000	15.50000	0.024434	15.136	-7.6658E-6	-0.080850	0.0
	52.00000	-20.00000	15.50000	0.026698	15.136	-7.0233E-6	-0.076987	0.0
	53.00000	-20.00000	15.50000	0.028669	15.136	-6.4368E-6	-0.073320	0.0
	54.00000	-20.00000	15.50000	0.030367	15.136	-5.9018E-6	-0.069842	0.0
	55.00000	-20.00000	15.50000	0.031814	15.136	-5.4139E-6	-0.066544	0.0
	-25.00000	-19.00000	15.50000	0.031897	15.136	-5.7024E-6	-0.069857	0.0
	-24.00000	-19.00000	15.50000	0.030209	15.136	-6.2321E-6	-0.073445	0.0
	-23.00000	-19.00000	15.50000	0.028219	15.136	-6.8165E-6	-0.077244	0.0
	-22.00000	-19.00000	15.50000	0.025897	15.136	-7.4613E-6	-0.081266	0.0
	-21.00000	-19.00000	15.50000	0.023215	15.136	-8.1728E-6	-0.085522	0.0
	-20.00000	-19.00000	15.50000	0.020142	15.136	-8.9577E-6	-0.090025	0.0
	-19.00000	-19.00000	15.50000	0.016645	15.136	-9.8235E-6	-0.094785	0.0
	-18.00000	-19.00000	15.50000	0.012696	15.136	-10.778E-6	-0.099813	0.0
	-17.00000	-19.00000	15.50000	0.0082620	15.136	-11.829E-6	-0.10512	0.0
	-16.00000	-19.00000	15.50000	0.0033154	15.136	-12.985E-6	-0.11071	0.0
	-15.00000	-19.00000	15.50000	-0.0021709	15.136	-14.255E-6	-0.11660	0.0
	-14.00000	-19.00000	15.50000	-0.0082201	15.136	-15.648E-6	-0.12279	0.0
	-13.00000	-19.00000	15.50000	-0.014851	15.136	-17.171E-6	-0.12928	0.0
	-12.00000	-19.00000	15.50000	-0.022076	15.136	-18.831E-6	-0.13607	0.0
	-11.00000	-19.00000	15.50000	-0.029902	15.136	-20.636E-6	-0.14316	0.0
	-10.00000	-19.00000	15.50000	-0.038324	15.136	-22.589E-6	-0.15054	0.0
	-9.00000	-19.00000	15.50000	-0.047329	15.136	-24.693E-6	-0.15819	0.0
	-8.00000	-19.00000	15.50000	-0.056894	15.136	-26.946E-6	-0.16609	0.0
	-7.00000	-19.00000	15.50000	-0.066979	15.136	-29.344E-6	-0.17422	0.0
	-6.00000	-19.00000	15.50000	-0.077534	15.136	-31.878E-6	-0.18254	0.0
	-5.00000	-19.00000	15.50000	-0.088493	15.136	-34.536E-6	-0.19100	0.0
	-4.00000	-19.00000	15.50000	-0.099780	15.136	-37.297E-6	-0.19957	0.0
	-3.00000	-19.00000	15.50000	-0.11130	15.136	-40.140E-6	-0.20818	0.0
	-2.00000	-19.00000	15.50000	-0.12295	15.136	-43.035E-6	-0.21677	0.0
	-1.00000	-19.00000	15.50000	-0.13462	15.136	-45.951E-6	-0.22527	0.0
	0.00000	-19.00000	15.50000	-0.14619	15.136	-48.853E-6	-0.23362	0.0
	1.00000	-19.00000	15.50000	-0.15753	15.136	-51.704E-6	-0.24174	0.0
	2.00000	-19.00000	15.50000	-0.16852	15.136	-54.466E-6	-0.24955	0.0
	3.00000	-19.00000	15.50000	-0.17904	15.136	-57.105E-6	-0.25698	0.0
	4.00000	-19.00000	15.50000	-0.18897	15.136	-59.586E-6	-0.26397	0.0
	5.00000	-19.00000	15.50000	-0.19819	15.136	-61.879E-6	-0.27045	0.0
	6.00000	-19.00000	15.50000	-0.20662	15.136	-63.957E-6	-0.27637	0.0
	7.00000	-19.00000	15.50000	-0.21416	15.136	-65.799E-6	-0.28167	0.0
	8.00000	-19.00000	15.50000	-0.22075	15.136	-67.388E-6	-0.28631	0.0
	9.00000	-19.00000	15.50000	-0.22632	15.136	-68.710E-6	-0.29027	0.0
	10.00000	-19.00000	15.50000	-0.23083	15.136	-69.760E-6	-0.29350	0.0
	11.00000	-19.00000	15.50000	-0.23425	15.136	-70.532E-6	-0.29600	0.0
	12.00000	-19.00000	15.50000	-0.23657	15.136	-71.026E-6	-0.29775	0.0
	13.00000	-19.00000	15.50000	-0.23779	15.136	-71.246E-6	-0.29875	0.0
	14.00000	-19.00000	15.50000	-0.23792	15.136	-71.198E-6	-0.29902	0.0
	15.00000	-19.00000	15.50000	-0.23698	15.136	-70.891E-6	-0.29854	0.0
	16.00000	-19.00000	15.50000	-0.23500	15.136	-70.336E-6	-0.29736	0.0
	17.00000	-19.00000	15.50000	-0.23204	15.136	-69.546E-6	-0.29548	0.0
	18.00000	-19.00000	15.50000	-0.22813	15.136	-68.538E-6	-0.29294	0.0
	19.00000	-19.00000	15.50000	-0.22333	15.136	-67.326E-6	-0.28976	0.0
	20.00000	-19.00000	15.50000	-0.21771	15.136	-65.928E-6	-0.28599	0.0
	21.00000	-19.00000	15.50000	-0.21133	15.136	-64.361E-6	-0.28165	0.0
	22.00000	-19.00000	15.50000	-0.20426	15.136	-62.643E-6	-0.27679	0.0
	23.00000	-19.00000	15.50000	-0.19656	15.136	-60.789E-6	-0.27145	0.0
	24.00000	-19.00000	15.50000	-0.18832	15.136	-58.816E-6	-0.26567	0.0
	25.00000	-19.00000	15.50000	-0.17958	15.136	-56.738E-6	-0.25949	0.0
	26.00000	-19.00000	15.50000	-0.17044	15.136	-54.569E-6	-0.25296	0.0
	27.00000	-19.00000	15.50000	-0.16095	15.136	-52.323E-6	-0.24610	0.0
	28.00000	-19.00000	15.50000	-0.15118	15.136	-50.012E-6	-0.23898	0.0
	29.00000	-19.00000	15.50000	-0.14120	15.136	-47.650E-6	-0.23162	0.0
	30.00000	-19.00000	15.50000	-0.13109	15.136	-45.250E-6	-0.22408	0.0
	31.00000	-19.00000	15.50000	-0.12090	15.136	-42.826E-6	-0.21639	0.0
	32.00000	-19.00000	15.50000	-0.11070	15.136	-40.395E-6	-0.20860	0.0
	33.00000	-19.00000	15.50000	-0.10057	15.136	-37.971E-6	-0.20075	0.0
	34.00000	-19.00000	15.50000	-0.090565	15.136	-35.572E-6	-0.19289	0.0
	35.00000	-19.00000	15.50000	-0.080748	15.136	-33.213E-6	-0.18505	0.0
	36.00000	-19.00000	15.50000	-0.071178	15.136	-30.911E-6	-0.17728	0.0
	37.00000	-19.00000	15.50000	-0.061911	15.136	-28.681E-6	-0.16961	0.0
	38.00000	-19.00000	15.50000	-0.052993	15.136	-26.536E-6	-0.16208	0.0
	39.00000	-19.00000	15.50000	-0.044468	15.136	-24.488E-6	-0.15472	0.0
	40.00000	-19.00000	15.50000	-0.036371	15.136	-22.544E-6	-0.14754	0.0
	41.00000	-19.00000	15.50000	-0.028727	15.136	-20.712E-6	-0.14059	0.0
	42.00000	-19.00000	15.50000	-0.021558	15.136	-18.994E-6	-0.13386	0.0
	43.00000	-19.00000	15.50000	-0.014876	15.136	-17.393E-6	-0.12739	0.0
	44.00000	-19.00000	15.50000	-0.0086846	15.136	-15.908E-6	-0.12116	0.0
	45.00000	-19.00000	15.50000	-0.0029834	15.136	-14.536E-6	-0.11520	0.0
	46.00000	-19.00000	15.50000	0.0022347	15.136	-13.272E-6	-0.10951	0.0
	47.00000	-19.00000	15.50000	0.0069818	15.136	-12.113E-6	-0.10408	0.0
	48.00000	-19.00000	15.50000	0.011274	15.136	-11.053E-6	-0.098906	0.0
	49.00000	-19.00000	15.50000	0.015130	15.136	-10.084E-6	-0.093991	0.0
	50.00000	-19.00000	15.50000	0.018572	15.136	-9.2014E-6	-0.089325	0.0
	51.00000	-19.00000	15.50000	0.021624	15.136	-8.3980E-6	-0.084900	0.0
	52.00000	-19.00000	15.50000	0.024309	15.136	-7.6676E-6	-0.080709	0.0
	53.00000	-19.00000	15.50000	0.026652	15.136	-7.0040E-6	-0.076741	0.0
	54.00000	-19.00000	15.50000	0.028680	15.136	-6.4016E-6	-0.072987	0.0
	55.00000	-19.00000	15.50000	0.030416	15.136	-5.8547E-6	-0.069437	0.0
	-25.00000	-18.00000	15.50000	0.030509	15.136	-6.1363E-6	-0.072809	0.0
	-24.00000	-18.00000	15.50000	0.028519	15.136	-6.7252E-6	-0.076661	0.0
	-23.00000	-18.00000	15.50000	0.026182	15.136	-7.3777E-6	-0.080750	0.0
	-22.00000	-18.00000	15.50000	0.023464	15.136	-8.1008E-6	-0.085092	0.0
	-21.00000	-18.00000	15.50000	0.020329	15.136	-8.9024E-6	-0.089700	0.0
	-20.00000	-18.00000	15.50000	0.016739	15.136	-9.7912E-6	-0.094589	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-19.00000	-18.00000	15.50000	0.012658	15.136	-10.777E-6	-0.099773	0.0
	-18.00000	-18.00000	15.50000	0.0080449	15.136	-11.869E-6	-0.10527	0.0
	-17.00000	-18.00000	15.50000	0.0028633	15.136	-13.078E-6	-0.11109	0.0
	-16.00000	-18.00000	15.50000	-0.0029242	15.136	-14.417E-6	-0.11724	0.0
	-15.00000	-18.00000	15.50000	-0.0093523	15.136	-15.896E-6	-0.12374	0.0
	-14.00000	-18.00000	15.50000	-0.016452	15.136	-17.528E-6	-0.13060	0.0
	-13.00000	-18.00000	15.50000	-0.024250	15.136	-19.325E-6	-0.13783	0.0
	-12.00000	-18.00000	15.50000	-0.032765	15.136	-21.298E-6	-0.14541	0.0
	-11.00000	-18.00000	15.50000	-0.042009	15.136	-23.457E-6	-0.15337	0.0
	-10.00000	-18.00000	15.50000	-0.051982	15.136	-25.810E-6	-0.16168	0.0
	-9.00000	-18.00000	15.50000	-0.062671	15.136	-28.362E-6	-0.17033	0.0
	-8.00000	-18.00000	15.50000	-0.074052	15.136	-31.114E-6	-0.17931	0.0
	-7.00000	-18.00000	15.50000	-0.086082	15.136	-34.063E-6	-0.18857	0.0
	-6.00000	-18.00000	15.50000	-0.098702	15.136	-37.199E-6	-0.19810	0.0
	-5.00000	-18.00000	15.50000	-0.11184	15.136	-40.507E-6	-0.20782	0.0
	-4.00000	-18.00000	15.50000	-0.12539	15.136	-43.964E-6	-0.21770	0.0
	-3.00000	-18.00000	15.50000	-0.13925	15.136	-47.539E-6	-0.22765	0.0
	-2.00000	-18.00000	15.50000	-0.15329	15.136	-51.196E-6	-0.23761	0.0
	-1.00000	-18.00000	15.50000	-0.16737	15.136	-54.890E-6	-0.24749	0.0
	0.00000	-18.00000	15.50000	-0.18134	15.136	-58.576E-6	-0.25721	0.0
	1.00000	-18.00000	15.50000	-0.19504	15.136	-62.202E-6	-0.26667	0.0
	2.00000	-18.00000	15.50000	-0.20833	15.136	-65.719E-6	-0.27579	0.0
	3.00000	-18.00000	15.50000	-0.22104	15.136	-69.076E-6	-0.28447	0.0
	4.00000	-18.00000	15.50000	-0.23303	15.136	-72.229E-6	-0.29263	0.0
	5.00000	-18.00000	15.50000	-0.24417	15.136	-75.137E-6	-0.30019	0.0
	6.00000	-18.00000	15.50000	-0.25433	15.136	-77.765E-6	-0.30709	0.0
	7.00000	-18.00000	15.50000	-0.26342	15.136	-80.087E-6	-0.31326	0.0
	8.00000	-18.00000	15.50000	-0.27133	15.136	-82.080E-6	-0.31865	0.0
	9.00000	-18.00000	15.50000	-0.27801	15.136	-83.730E-6	-0.32323	0.0
	10.00000	-18.00000	15.50000	-0.28339	15.136	-85.028E-6	-0.32696	0.0
	11.00000	-18.00000	15.50000	-0.28746	15.136	-85.971E-6	-0.32982	0.0
	12.00000	-18.00000	15.50000	-0.29020	15.136	-86.560E-6	-0.33181	0.0
	13.00000	-18.00000	15.50000	-0.29160	15.136	-86.800E-6	-0.33292	0.0
	14.00000	-18.00000	15.50000	-0.29168	15.136	-86.701E-6	-0.33316	0.0
	15.00000	-18.00000	15.50000	-0.29048	15.136	-86.276E-6	-0.33254	0.0
	16.00000	-18.00000	15.50000	-0.28803	15.136	-85.539E-6	-0.33110	0.0
	17.00000	-18.00000	15.50000	-0.28439	15.136	-84.509E-6	-0.32885	0.0
	18.00000	-18.00000	15.50000	-0.27963	15.136	-83.207E-6	-0.32583	0.0
	19.00000	-18.00000	15.50000	-0.27381	15.136	-81.654E-6	-0.32209	0.0
	20.00000	-18.00000	15.50000	-0.26701	15.136	-79.873E-6	-0.31765	0.0
	21.00000	-18.00000	15.50000	-0.25931	15.136	-77.886E-6	-0.31258	0.0
	22.00000	-18.00000	15.50000	-0.25080	15.136	-75.718E-6	-0.30691	0.0
	23.00000	-18.00000	15.50000	-0.24155	15.136	-73.387E-6	-0.30070	0.0
	24.00000	-18.00000	15.50000	-0.23164	15.136	-70.915E-6	-0.29399	0.0
	25.00000	-18.00000	15.50000	-0.22117	15.136	-68.319E-6	-0.28683	0.0
	26.00000	-18.00000	15.50000	-0.21022	15.136	-65.615E-6	-0.27926	0.0
	27.00000	-18.00000	15.50000	-0.19885	15.136	-62.819E-6	-0.27135	0.0
	28.00000	-18.00000	15.50000	-0.18717	15.136	-59.947E-6	-0.26313	0.0
	29.00000	-18.00000	15.50000	-0.17523	15.136	-57.011E-6	-0.25466	0.0
	30.00000	-18.00000	15.50000	-0.16314	15.136	-54.030E-6	-0.24598	0.0
	31.00000	-18.00000	15.50000	-0.15095	15.136	-51.020E-6	-0.23714	0.0
	32.00000	-18.00000	15.50000	-0.13877	15.136	-47.999E-6	-0.22820	0.0
	33.00000	-18.00000	15.50000	-0.12666	15.136	-44.990E-6	-0.21920	0.0
	34.00000	-18.00000	15.50000	-0.11470	15.136	-42.012E-6	-0.21020	0.0
	35.00000	-18.00000	15.50000	-0.10298	15.136	-39.088E-6	-0.20124	0.0
	36.00000	-18.00000	15.50000	-0.091553	15.136	-36.240E-6	-0.19237	0.0
	37.00000	-18.00000	15.50000	-0.080497	15.136	-33.488E-6	-0.18364	0.0
	38.00000	-18.00000	15.50000	-0.069870	15.136	-30.849E-6	-0.17509	0.0
	39.00000	-18.00000	15.50000	-0.059720	15.136	-28.338E-6	-0.16674	0.0
	40.00000	-18.00000	15.50000	-0.050091	15.136	-25.967E-6	-0.15864	0.0
	41.00000	-18.00000	15.50000	-0.041015	15.136	-23.742E-6	-0.15081	0.0
	42.00000	-18.00000	15.50000	-0.032513	15.136	-21.669E-6	-0.14326	0.0
	43.00000	-18.00000	15.50000	-0.024600	15.136	-19.747E-6	-0.13602	0.0
	44.00000	-18.00000	15.50000	-0.017279	15.136	-17.974E-6	-0.12908	0.0
	45.00000	-18.00000	15.50000	-0.010547	15.136	-16.346E-6	-0.12246	0.0
	46.00000	-18.00000	15.50000	-0.0043928	15.136	-14.857E-6	-0.11616	0.0
	47.00000	-18.00000	15.50000	0.0011996	15.136	-13.499E-6	-0.11016	0.0
	48.00000	-18.00000	15.50000	0.0062517	15.136	-12.264E-6	-0.10448	0.0
	49.00000	-18.00000	15.50000	0.010788	15.136	-11.143E-6	-0.099089	0.0
	50.00000	-18.00000	15.50000	0.014837	15.136	-10.127E-6	-0.093992	0.0
	51.00000	-18.00000	15.50000	0.018427	15.136	-9.2078E-6	-0.089174	0.0
	52.00000	-18.00000	15.50000	0.021589	15.136	-8.3763E-6	-0.084623	0.0
	53.00000	-18.00000	15.50000	0.024353	15.136	-7.6249E-6	-0.080328	0.0
	54.00000	-18.00000	15.50000	0.026751	15.136	-6.9459E-6	-0.076276	0.0
	55.00000	-18.00000	15.50000	0.028811	15.136	-6.3326E-6	-0.072454	0.0
	-25.00000	-17.00000	15.50000	0.028937	15.136	-6.6010E-6	-0.075869	0.0
	-24.00000	-17.00000	15.50000	0.026613	15.136	-7.2555E-6	-0.080004	0.0
	-23.00000	-17.00000	15.50000	0.023891	15.136	-7.9838E-6	-0.084406	0.0
	-22.00000	-17.00000	15.50000	0.020731	15.136	-8.7946E-6	-0.089092	0.0
	-21.00000	-17.00000	15.50000	0.017090	15.136	-9.6978E-6	-0.094080	0.0
	-20.00000	-17.00000	15.50000	0.012922	15.136	-10.704E-6	-0.099388	0.0
	-19.00000	-17.00000	15.50000	0.0081822	15.136	-11.826E-6	-0.10504	0.0
	-18.00000	-17.00000	15.50000	0.0028214	15.136	-13.077E-6	-0.11104	0.0
	-17.00000	-17.00000	15.50000	-0.0032075	15.136	-14.470E-6	-0.11743	0.0
	-16.00000	-17.00000	15.50000	-0.0099518	15.136	-16.022E-6	-0.12420	0.0
	-15.00000	-17.00000	15.50000	-0.017456	15.136	-17.749E-6	-0.13139	0.0
	-14.00000	-17.00000	15.50000	-0.025762	15.136	-19.667E-6	-0.13901	0.0
	-13.00000	-17.00000	15.50000	-0.034906	15.136	-21.793E-6	-0.14706	0.0
	-12.00000	-17.00000	15.50000	-0.044916	15.136	-24.146E-6	-0.15555	0.0
	-11.00000	-17.00000	15.50000	-0.055812	15.136	-26.739E-6	-0.16449	0.0
	-10.00000	-17.00000	15.50000	-0.067598	15.136	-29.587E-6	-0.17388	0.0
	-9.00000	-17.00000	15.50000	-0.080268	15.136	-32.700E-6	-0.18369	0.0
	-8.00000	-17.00000	15.50000	-0.093796	15.136	-36.083E-6	-0.19392	0.0
	-7.00000	-17.00000	15.50000	-0.10813	15.136	-39.736E-6	-0.20453	0.0
	-6.00000	-17.00000	15.50000	-0.12322	15.136	-43.649E-6	-0.21547	0.0
	-5.00000	-17.00000	15.50000	-0.13895	15.136	-47.804E-6	-0.22670	0.0
	-4.00000	-17.00000	15.50000	-0.15523	15.136	-52.172E-6	-0.23813	0.0
	-3.00000	-17.00000	15.50000	-0.17191	15.136	-56.715E-6	-0.24971	0.0
	-2.00000	-17.00000	15.50000	-0.18884	15.136	-61.383E-6	-0.26132	0.0
	-1.00000	-17.00000	15.50000	-0.20584	15.136	-66.116E-6	-0.27287	0.0
	0.00000	-17.00000	15.50000	-0.22273	15.136	-70.850E-6	-0.28425	0.0
	1.00000	-17.00000	15.50000	-0.23930	15.136	-75.515E-6	-0.29534	0.0
	2.00000	-17.00000	15.50000	-0.25538	15.136	-80.040E-6	-0.30604	0.0
	3.00000	-17.00000	15.50000	-0.27076	15.136	-84.359E-6	-0.31624	0.0
	4.00000	-17.00000	15.50000	-0.28526	15.136	-88.407E-6	-0.32582	0.0
	5.00000	-17.00000	15.50000	-0.29872	15.136	-92.132E-6	-0.33469	0.0
	6.00000	-17.00000	15.50000	-0.31098	15.136	-95.487E-6	-0.34278	0.0
	7.00000	-17.00000	15.50000	-0.32192	15.136	-98.438E-6	-0.34999	0.0
	8.00000	-17.00000	15.50000	-0.33143	15.136	-100.96E-6	-0.35628	0.0
	9.00000	-17.00000	15.50000	-0.33943	15.136	-103.03E-6	-0.36160	0.0
	10.00000	-17.00000	15.50000	-0.34587	15.136	-104.65E-6	-0.36592	1.0091E-6
	11.00000	-17.00000	15.50000	-0.35069	15.136	-105.80E-6	-0.36921	1.0182E-6
	12.00000	-17.00000	15.50000	-0.35390	15.136	-106.50E-6	-0.37146	1.0244E-6
	13.00000	-17.00000	15.50000	-0.35550	15.136	-106.76E-6	-0.37269	1.0277E-6
	14.00000	-17.00000	15.50000	-0.35550	15.136	-106.58E-6	-0.37288	1.0283E-6
	15.00000	-17.00000	15.50000	-0.35396	15.136	-105.98E-6	-0.37208	1.0261E-6
	16.00000	-17.00000	15.50000	-0.35092	15.136	-105.00E-6	-0.37031	1.0212E-6
	17.00000	-17.00000	15.50000	-0.34646	15.136	-103.64E-6	-0.36760	1.0137E-6
	18.00000	-17.00000	15.50000	-0.34065	15.136	-101.94E-6	-0.36400	1.0038E-6
	19.00000	-17.00000	15.50000	-0.33358	15.136	-99.928E-6	-0.35955	0.0
	20.00000	-17.00000	15.50000	-0.32535	15.136	-97.637E-6	-0.35432	0.0
	21.00000	-17.00000	15.50000	-0.31606	15.136	-95.095E-6	-0.34835	0.0
	22.00000	-17.00000	15.50000	-0.30580	15.136	-92.333E-6	-0.34170	0.0
	23.00000	-17.00000	15.50000	-0.29467	15.136	-89.378E-6	-0.33444	0.0
	24.00000	-17.00000	15.50000	-0.28278	15.136	-86.256E-6	-0.32661	0.0
	25.00000	-17.00000	15.50000	-0.27023	15.136	-82.987E-6	-0.31828	0.0
	26.00000	-17.00000	15.50000	-0.25711	15.136	-79.592E-6	-0.30950	0.0
	27.00000	-17.00000	15.50000	-0.24351	15.136	-76.087E-6	-0.30032	0.0
	28.00000	-17.00000	15.50000	-0.22952	15.136	-72.489E-6	-0.29081	0.0
	29.00000	-17.00000	15.50000	-0.21526	15.136	-68.814E-6	-0.28101	0.0
	30.00000	-17.00000	15.50000	-0.20079	15.136	-65.080E-6	-0.27098	0.0
	31.00000	-17.00000	15.50000	-0.18623	15.136	-61.308E-6	-0.26078	0.0
	32.00000	-17.00000	15.50000	-0.17166	15.136	-57.522E-6	-0.25047	0.0
	33.00000	-17.00000	15.50000	-0.15719	15.136	-53.749E-6	-0.24010	0.0
	34.00000	-17.00000	15.50000	-0.14290	15.136	-50.016E-6	-0.22975	0.0
	35.00000	-17.00000	15.50000	-0.12890	15.136	-46.356E-6	-0.21946	0.0
	36.00000	-17.00000	15.50000	-0.11527	15.136	-42.796E-6	-0.20930	0.0
	37.00000	-17.00000	15.50000	-0.10208	15.136	-39.365E-6	-0.19932	0.0
	38.00000	-17.00000	15.50000	-0.089421	15.136	-36.088E-6	-0.18956	0.0
	39.00000	-17.00000	15.50000	-0.077346	15.136	-32.982E-6	-0.18007	0.0
	40.00000	-17.00000	15.50000	-0.065907	15.136	-30.065E-6	-0.17089	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	41.00000	-17.00000	15.50000	-0.055141	15.136	-27.343E-6	-0.16204	0.0
	42.00000	-17.00000	15.50000	-0.045075	15.136	-24.821E-6	-0.15354	0.0
	43.00000	-17.00000	15.50000	-0.035722	15.136	-22.499E-6	-0.14541	0.0
	44.00000	-17.00000	15.50000	-0.027086	15.136	-20.372E-6	-0.13766	0.0
	45.00000	-17.00000	15.50000	-0.019157	15.136	-18.432E-6	-0.13029	0.0
	46.00000	-17.00000	15.50000	-0.011922	15.136	-16.669E-6	-0.12330	0.0
	47.00000	-17.00000	15.50000	-0.0053574	15.136	-15.073E-6	-0.11667	0.0
	48.00000	-17.00000	15.50000	565.32E-6	15.136	-13.630E-6	-0.11041	0.0
	49.00000	-17.00000	15.50000	0.0058781	15.136	-12.329E-6	-0.10450	0.0
	50.00000	-17.00000	15.50000	0.010616	15.136	-11.157E-6	-0.098930	0.0
	51.00000	-17.00000	15.50000	0.014816	15.136	-10.103E-6	-0.093679	0.0
	52.00000	-17.00000	15.50000	0.018516	15.136	-9.1556E-6	-0.088737	0.0
	53.00000	-17.00000	15.50000	0.021754	15.136	-8.3038E-6	-0.084086	0.0
	54.00000	-17.00000	15.50000	0.024565	15.136	-7.5383E-6	-0.079711	0.0
	55.00000	-17.00000	15.50000	0.026988	15.136	-6.8501E-6	-0.075597	0.0
	-25.00000	-16.00000	15.50000	0.027175	15.136	-7.0978E-6	-0.079038	0.0
	-24.00000	-16.00000	15.50000	0.024482	15.136	-7.8247E-6	-0.083474	0.0
	-23.00000	-16.00000	15.50000	0.021335	15.136	-8.6372E-6	-0.088210	0.0
	-22.00000	-16.00000	15.50000	0.017685	15.136	-9.5460E-6	-0.093267	0.0
	-21.00000	-16.00000	15.50000	0.013481	15.136	-10.564E-6	-0.098665	0.0
	-20.00000	-16.00000	15.50000	0.0086682	15.136	-11.704E-6	-0.10443	0.0
	-19.00000	-16.00000	15.50000	0.0031901	15.136	-12.981E-6	-0.11058	0.0
	-18.00000	-16.00000	15.50000	-0.0030121	15.136	-14.414E-6	-0.11715	0.0
	-17.00000	-16.00000	15.50000	-0.0099981	15.136	-16.021E-6	-0.12416	0.0
	-16.00000	-16.00000	15.50000	-0.017828	15.136	-17.823E-6	-0.13163	0.0
	-15.00000	-16.00000	15.50000	-0.026559	15.136	-19.841E-6	-0.13958	0.0
	-14.00000	-16.00000	15.50000	-0.036246	15.136	-22.100E-6	-0.14804	0.0
	-13.00000	-16.00000	15.50000	-0.046939	15.136	-24.624E-6	-0.15703	0.0
	-12.00000	-16.00000	15.50000	-0.058678	15.136	-27.438E-6	-0.16655	0.0
	-11.00000	-16.00000	15.50000	-0.071494	15.136	-30.567E-6	-0.17663	0.0
	-10.00000	-16.00000	15.50000	-0.085401	15.136	-34.032E-6	-0.18725	0.0
	-9.00000	-16.00000	15.50000	-0.10040	15.136	-37.852E-6	-0.19842	0.0
	-8.00000	-16.00000	15.50000	-0.11646	15.136	-42.040E-6	-0.21012	0.0
	-7.00000	-16.00000	15.50000	-0.13354	15.136	-46.599E-6	-0.22230	0.0
	-6.00000	-16.00000	15.50000	-0.15157	15.136	-51.523E-6	-0.23494	0.0
	-5.00000	-16.00000	15.50000	-0.17043	15.136	-56.793E-6	-0.24796	0.0
	-4.00000	-16.00000	15.50000	-0.18998	15.136	-62.372E-6	-0.26128	0.0
	-3.00000	-16.00000	15.50000	-0.21007	15.136	-68.210E-6	-0.27481	0.0
	-2.00000	-16.00000	15.50000	-0.23050	15.136	-74.240E-6	-0.28843	0.0
	-1.00000	-16.00000	15.50000	-0.25105	15.136	-80.380E-6	-0.30201	0.0
	0.00000	-16.00000	15.50000	-0.27149	15.136	-86.538E-6	-0.31543	0.0
	1.00000	-16.00000	15.50000	-0.29157	15.136	-92.616E-6	-0.32853	0.0
	2.00000	-16.00000	15.50000	-0.31105	15.136	-98.512E-6	-0.34118	0.0
	3.00000	-16.00000	15.50000	-0.32968	15.136	-104.13E-6	-0.35322	0.0
	4.00000	-16.00000	15.50000	-0.34723	15.136	-109.39E-6	-0.36454	1.0052E-6
	5.00000	-16.00000	15.50000	-0.36350	15.136	-114.22E-6	-0.37502	1.0341E-6
	6.00000	-16.00000	15.50000	-0.37831	15.136	-118.54E-6	-0.38454	1.0603E-6
	7.00000	-16.00000	15.50000	-0.39150	15.136	-122.33E-6	-0.39302	1.0837E-6
	8.00000	-16.00000	15.50000	-0.40293	15.136	-125.54E-6	-0.40040	1.1040E-6
	9.00000	-16.00000	15.50000	-0.41252	15.136	-128.16E-6	-0.40661	1.1211E-6
	10.00000	-16.00000	15.50000	-0.42020	15.136	-130.18E-6	-0.41162	1.1349E-6
	11.00000	-16.00000	15.50000	-0.42592	15.136	-131.61E-6	-0.41541	1.1453E-6
	12.00000	-16.00000	15.50000	-0.42968	15.136	-132.44E-6	-0.41797	1.1524E-6
	13.00000	-16.00000	15.50000	-0.43148	15.136	-132.69E-6	-0.41930	1.1561E-6
	14.00000	-16.00000	15.50000	-0.43136	15.136	-132.39E-6	-0.41943	1.1564E-6
	15.00000	-16.00000	15.50000	-0.42938	15.136	-131.55E-6	-0.41837	1.1535E-6
	16.00000	-16.00000	15.50000	-0.42560	15.136	-130.21E-6	-0.41618	1.1475E-6
	17.00000	-16.00000	15.50000	-0.42011	15.136	-128.40E-6	-0.41289	1.1384E-6
	18.00000	-16.00000	15.50000	-0.41301	15.136	-126.16E-6	-0.40856	1.1265E-6
	19.00000	-16.00000	15.50000	-0.40442	15.136	-123.53E-6	-0.40326	1.1119E-6
	20.00000	-16.00000	15.50000	-0.39444	15.136	-120.55E-6	-0.39704	1.0948E-6
	21.00000	-16.00000	15.50000	-0.38321	15.136	-117.26E-6	-0.38998	1.0753E-6
	22.00000	-16.00000	15.50000	-0.37084	15.136	-113.70E-6	-0.38215	1.0538E-6
	23.00000	-16.00000	15.50000	-0.35746	15.136	-109.92E-6	-0.37362	1.0303E-6
	24.00000	-16.00000	15.50000	-0.34318	15.136	-105.95E-6	-0.36445	1.0050E-6
	25.00000	-16.00000	15.50000	-0.32813	15.136	-101.80E-6	-0.35471	0.0
	26.00000	-16.00000	15.50000	-0.31241	15.136	-97.499E-6	-0.34447	0.0
	27.00000	-16.00000	15.50000	-0.29614	15.136	-93.071E-6	-0.33378	0.0
	28.00000	-16.00000	15.50000	-0.27941	15.136	-88.528E-6	-0.32272	0.0
	29.00000	-16.00000	15.50000	-0.26235	15.136	-83.887E-6	-0.31133	0.0
	30.00000	-16.00000	15.50000	-0.24506	15.136	-79.169E-6	-0.29969	0.0
	31.00000	-16.00000	15.50000	-0.22765	15.136	-74.397E-6	-0.28786	0.0
	32.00000	-16.00000	15.50000	-0.21023	15.136	-69.602E-6	-0.27592	0.0
	33.00000	-16.00000	15.50000	-0.19293	15.136	-64.819E-6	-0.26392	0.0
	34.00000	-16.00000	15.50000	-0.17586	15.136	-60.089E-6	-0.25195	0.0
	35.00000	-16.00000	15.50000	-0.15913	15.136	-55.452E-6	-0.24008	0.0
	36.00000	-16.00000	15.50000	-0.14285	15.136	-50.952E-6	-0.22838	0.0
	37.00000	-16.00000	15.50000	-0.12713	15.136	-46.627E-6	-0.21690	0.0
	38.00000	-16.00000	15.50000	-0.11205	15.136	-42.511E-6	-0.20572	0.0
	39.00000	-16.00000	15.50000	-0.097684	15.136	-38.632E-6	-0.19489	0.0
	40.00000	-16.00000	15.50000	-0.084102	15.136	-35.007E-6	-0.18443	0.0
	41.00000	-16.00000	15.50000	-0.071345	15.136	-31.648E-6	-0.17439	0.0
	42.00000	-16.00000	15.50000	-0.059441	15.136	-28.558E-6	-0.16480	0.0
	43.00000	-16.00000	15.50000	-0.048405	15.136	-25.733E-6	-0.15565	0.0
	44.00000	-16.00000	15.50000	-0.038237	15.136	-23.165E-6	-0.14697	0.0
	45.00000	-16.00000	15.50000	-0.028922	15.136	-20.840E-6	-0.13874	0.0
	46.00000	-16.00000	15.50000	-0.020440	15.136	-18.745E-6	-0.13097	0.0
	47.00000	-16.00000	15.50000	-0.012758	15.136	-16.861E-6	-0.12364	0.0
	48.00000	-16.00000	15.50000	-0.0058404	15.136	-15.170E-6	-0.11674	0.0
	49.00000	-16.00000	15.50000	355.92E-6	15.136	-13.657E-6	-0.11025	0.0
	50.00000	-16.00000	15.50000	0.0058753	15.136	-12.303E-6	-0.10415	0.0
	51.00000	-16.00000	15.50000	0.010764	15.136	-11.093E-6	-0.098426	0.0
	52.00000	-16.00000	15.50000	0.015069	15.136	-10.012E-6	-0.093055	0.0
	53.00000	-16.00000	15.50000	0.018836	15.136	-9.0457E-6	-0.088018	0.0
	54.00000	-16.00000	15.50000	0.022111	15.136	-8.1820E-6	-0.083295	0.0
	55.00000	-16.00000	15.50000	0.024936	15.136	-7.4097E-6	-0.078866	0.0
	-25.00000	-15.00000	15.50000	0.025216	15.136	-7.6277E-6	-0.082313	0.0
	-24.00000	-15.00000	15.50000	0.022119	15.136	-8.4344E-6	-0.087070	0.0
	-23.00000	-15.00000	15.50000	0.018504	15.136	-9.3402E-6	-0.092163	0.0
	-22.00000	-15.00000	15.50000	0.014313	15.136	-10.358E-6	-0.097617	0.0
	-21.00000	-15.00000	15.50000	0.0094856	15.136	-11.504E-6	-0.10346	0.0
	-20.00000	-15.00000	15.50000	0.0039558	15.136	-12.795E-6	-0.10972	0.0
	-19.00000	-15.00000	15.50000	-0.0023456	15.136	-14.251E-6	-0.11642	0.0
	-18.00000	-15.00000	15.50000	-0.0094907	15.136	-15.893E-6	-0.12360	0.0
	-17.00000	-15.00000	15.50000	-0.017554	15.136	-17.747E-6	-0.13130	0.0
	-16.00000	-15.00000	15.50000	-0.026610	15.136	-19.840E-6	-0.13953	0.0
	-15.00000	-15.00000	15.50000	-0.036735	15.136	-22.203E-6	-0.14834	0.0
	-14.00000	-15.00000	15.50000	-0.048000	15.136	-24.869E-6	-0.15775	0.0
	-13.00000	-15.00000	15.50000	-0.060470	15.136	-27.872E-6	-0.16779	0.0
	-12.00000	-15.00000	15.50000	-0.074206	15.136	-31.251E-6	-0.17849	0.0
	-11.00000	-15.00000	15.50000	-0.089251	15.136	-35.041E-6	-0.18987	0.0
	-10.00000	-15.00000	15.50000	-0.10564	15.136	-39.279E-6	-0.20193	0.0
	-9.00000	-15.00000	15.50000	-0.12337	15.136	-43.995E-6	-0.21468	0.0
	-8.00000	-15.00000	15.50000	-0.14243	15.136	-49.216E-6	-0.22810	0.0
	-7.00000	-15.00000	15.50000	-0.16277	15.136	-54.955E-6	-0.24216	0.0
	-6.00000	-15.00000	15.50000	-0.18430	15.136	-61.211E-6	-0.25682	0.0
	-5.00000	-15.00000	15.50000	-0.20691	15.136	-67.966E-6	-0.27200	0.0
	-4.00000	-15.00000	15.50000	-0.23043	15.136	-75.176E-6	-0.28761	0.0
	-3.00000	-15.00000	15.50000	-0.25465	15.136	-82.775E-6	-0.30353	0.0
	-2.00000	-15.00000	15.50000	-0.27934	15.136	-90.671E-6	-0.31961	0.0
	-1.00000	-15.00000	15.50000	-0.30422	15.136	-98.748E-6	-0.33571	0.0
	0.00000	-15.00000	15.50000	-0.32899	15.136	-106.87E-6	-0.35164	0.0
	1.00000	-15.00000	15.50000	-0.35336	15.136	-114.90E-6	-0.36723	1.0125E-6
	2.00000	-15.00000	15.50000	-0.37699	15.136	-122.70E-6	-0.38228	1.0540E-6
	3.00000	-15.00000	15.50000	-0.39960	15.136	-130.11E-6	-0.39662	1.0935E-6
	4.00000	-15.00000	15.50000	-0.42088	15.136	-137.03E-6	-0.41009	1.1306E-6
	5.00000	-15.00000	15.50000	-0.44058	15.136	-143.35E-6	-0.42253	1.1648E-6
	6.00000	-15.00000	15.50000	-0.45848	15.136	-148.99E-6	-0.43381	1.1959E-6
	7.00000	-15.00000	15.50000	-0.47438	15.136	-153.90E-6	-0.44384	1.2235E-6
	8.00000	-15.00000	15.50000	-0.48813	15.136	-158.03E-6	-0.45253	1.2474E-6
	9.00000	-15.00000	15.50000	-0.49963	15.136	-161.37E-6	-0.45981	1.2675E-6
	10.00000	-15.00000	15.50000	-0.50878	15.136	-163.92E-6	-0.46565	1.2836E-6
	11.00000	-15.00000	15.50000	-0.51555	15.136	-165.68E-6	-0.47002	1.2956E-6
	12.00000	-15.00000	15.50000	-0.51994	15.136	-166.66E-6	-0.47292	1.3036E-6
	13.00000	-15.00000	15.50000	-0.52196	15.136	-166.89E-6	-0.47437	1.3076E-6
	14.00000	-15.00000	15.50000	-0.52165	15.136	-166.40E-6	-0.47437	1.3077E-6
	15.00000	-15.00000	15.50000	-0.51910	15.136	-165.21E-6	-0.47298	1.3038E-6
	16.00000	-15.00000	15.50000	-0.51438	15.136	-163.37E-6	-0.47025	1.2963E-6
	17.00000	-15.00000	15.50000	-0.50762	15.136	-160.92E-6	-0.46622	1.2852E-6
	18.00000	-15.00000	15.50000	-0.49893	15.136	-157.92E-6	-0.46099	1.2708E-6
	19.00000	-15.00000	15.50000	-0.48846	15.136	-154.43E-6	-0.45461	1.2533E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	20.00000	-15.00000	15.50000	-0.47636	15.136	-150.50E-6	-0.44718	1.2328E-6
	21.00000	-15.00000	15.50000	-0.46277	15.136	-146.20E-6	-0.43878	1.2097E-6
	22.00000	-15.00000	15.50000	-0.44785	15.136	-141.57E-6	-0.42950	1.1841E-6
	23.00000	-15.00000	15.50000	-0.43174	15.136	-136.68E-6	-0.41942	1.1564E-6
	24.00000	-15.00000	15.50000	-0.41459	15.136	-131.56E-6	-0.40863	1.1266E-6
	25.00000	-15.00000	15.50000	-0.39654	15.136	-126.25E-6	-0.39720	1.0951E-6
	26.00000	-15.00000	15.50000	-0.37771	15.136	-120.76E-6	-0.38520	1.0621E-6
	27.00000	-15.00000	15.50000	-0.35823	15.136	-115.12E-6	-0.37270	1.0276E-6
	28.00000	-15.00000	15.50000	-0.33823	15.136	-109.34E-6	-0.35977	0.0
	29.00000	-15.00000	15.50000	-0.31782	15.136	-103.42E-6	-0.34649	0.0
	30.00000	-15.00000	15.50000	-0.29714	15.136	-97.400E-6	-0.33291	0.0
	31.00000	-15.00000	15.50000	-0.27632	15.136	-91.298E-6	-0.31913	0.0
	32.00000	-15.00000	15.50000	-0.25549	15.136	-85.154E-6	-0.30521	0.0
	33.00000	-15.00000	15.50000	-0.23480	15.136	-79.017E-6	-0.29125	0.0
	34.00000	-15.00000	15.50000	-0.21438	15.136	-72.942E-6	-0.27733	0.0
	35.00000	-15.00000	15.50000	-0.19438	15.136	-66.991E-6	-0.26355	0.0
	36.00000	-15.00000	15.50000	-0.17493	15.136	-61.226E-6	-0.24999	0.0
	37.00000	-15.00000	15.50000	-0.15617	15.136	-55.703E-6	-0.23674	0.0
	38.00000	-15.00000	15.50000	-0.13820	15.136	-50.471E-6	-0.22386	0.0
	39.00000	-15.00000	15.50000	-0.12112	15.136	-45.567E-6	-0.21142	0.0
	40.00000	-15.00000	15.50000	-0.10500	15.136	-41.016E-6	-0.19946	0.0
	41.00000	-15.00000	15.50000	-0.089889	15.136	-36.831E-6	-0.18803	0.0
	42.00000	-15.00000	15.50000	-0.075827	15.136	-33.011E-6	-0.17715	0.0
	43.00000	-15.00000	15.50000	-0.062824	15.136	-29.549E-6	-0.16683	0.0
	44.00000	-15.00000	15.50000	-0.050872	15.136	-26.429E-6	-0.15707	0.0
	45.00000	-15.00000	15.50000	-0.039954	15.136	-23.630E-6	-0.14787	0.0
	46.00000	-15.00000	15.50000	-0.030035	15.136	-21.127E-6	-0.13922	0.0
	47.00000	-15.00000	15.50000	-0.021074	15.136	-18.895E-6	-0.13109	0.0
	48.00000	-15.00000	15.50000	-0.013021	15.136	-16.909E-6	-0.12348	0.0
	49.00000	-15.00000	15.50000	-0.0058215	15.136	-15.145E-6	-0.11634	0.0
	50.00000	-15.00000	15.50000	580.71E-6	15.136	-13.578E-6	-0.10967	0.0
	51.00000	-15.00000	15.50000	0.0062442	15.136	-12.187E-6	-0.10342	0.0
	52.00000	-15.00000	15.50000	0.011227	15.136	-10.952E-6	-0.097584	0.0
	53.00000	-15.00000	15.50000	0.015586	15.136	-9.8553E-6	-0.092128	0.0
	54.00000	-15.00000	15.50000	0.019375	15.136	-8.8807E-6	-0.087029	0.0
	55.00000	-15.00000	15.50000	0.022648	15.136	-8.0138E-6	-0.082262	0.0
	-25.00000	-14.00000	15.50000	0.023059	15.136	-8.1914E-6	-0.085690	0.0
	-24.00000	-14.00000	15.50000	0.019520	15.136	-9.0858E-6	-0.090789	0.0
	-23.00000	-14.00000	15.50000	0.015391	15.136	-10.095E-6	-0.096262	0.0
	-22.00000	-14.00000	15.50000	0.010606	15.136	-11.234E-6	-0.10214	0.0
	-21.00000	-14.00000	15.50000	0.0050914	15.136	-12.524E-6	-0.10846	0.0
	-20.00000	-14.00000	15.50000	-0.0012324	15.136	-13.985E-6	-0.11525	0.0
	-19.00000	-14.00000	15.50000	-0.0084487	15.136	-15.642E-6	-0.12256	0.0
	-18.00000	-14.00000	15.50000	-0.016646	15.136	-17.525E-6	-0.13041	0.0
	-17.00000	-14.00000	15.50000	-0.025917	15.136	-19.665E-6	-0.13886	0.0
	-16.00000	-14.00000	15.50000	-0.036356	15.136	-22.099E-6	-0.14794	0.0
	-15.00000	-14.00000	15.50000	-0.048058	15.136	-24.869E-6	-0.15769	0.0
	-14.00000	-14.00000	15.50000	-0.061118	15.136	-28.020E-6	-0.16817	0.0
	-13.00000	-14.00000	15.50000	-0.075624	15.136	-31.603E-6	-0.17941	0.0
	-12.00000	-14.00000	15.50000	-0.091658	15.136	-35.672E-6	-0.19145	0.0
	-11.00000	-14.00000	15.50000	-0.10929	15.136	-40.283E-6	-0.20433	0.0
	-10.00000	-14.00000	15.50000	-0.12856	15.136	-45.492E-6	-0.21806	0.0
	-9.00000	-14.00000	15.50000	-0.14950	15.136	-51.352E-6	-0.23265	0.0
	-8.00000	-14.00000	15.50000	-0.17210	15.136	-57.911E-6	-0.24811	0.0
	-7.00000	-14.00000	15.50000	-0.19631	15.136	-65.199E-6	-0.26442	0.0
	-6.00000	-14.00000	15.50000	-0.22205	15.136	-73.231E-6	-0.28151	0.0
	-5.00000	-14.00000	15.50000	-0.24917	15.136	-81.991E-6	-0.29931	0.0
	-4.00000	-14.00000	15.50000	-0.27747	15.136	-91.432E-6	-0.31772	0.0
	-3.00000	-14.00000	15.50000	-0.30672	15.136	-101.46E-6	-0.33658	0.0
	-2.00000	-14.00000	15.50000	-0.33660	15.136	-111.96E-6	-0.35573	0.0
	-1.00000	-14.00000	15.50000	-0.36678	15.136	-122.76E-6	-0.37495	1.0337E-6
	0.00000	-14.00000	15.50000	-0.39688	15.136	-133.66E-6	-0.39403	1.0863E-6
	1.00000	-14.00000	15.50000	-0.42650	15.136	-144.45E-6	-0.41272	1.1377E-6
	2.00000	-14.00000	15.50000	-0.45525	15.136	-154.91E-6	-0.43079	1.1875E-6
	3.00000	-14.00000	15.50000	-0.48273	15.136	-164.84E-6	-0.44800	1.2348E-6
	4.00000	-14.00000	15.50000	-0.50857	15.136	-174.08E-6	-0.46414	1.2793E-6
	5.00000	-14.00000	15.50000	-0.53247	15.136	-182.47E-6	-0.47902	1.3202E-6
	6.00000	-14.00000	15.50000	-0.55412	15.136	-189.91E-6	-0.49249	1.3573E-6
	7.00000	-14.00000	15.50000	-0.57332	15.136	-196.33E-6	-0.50441	1.3901E-6
	8.00000	-14.00000	15.50000	-0.58986	15.136	-201.70E-6	-0.51469	1.4185E-6
	9.00000	-14.00000	15.50000	-0.60363	15.136	-206.00E-6	-0.52327	1.4421E-6
	10.00000	-14.00000	15.50000	-0.61454	15.136	-209.22E-6	-0.53009	1.4609E-6
	11.00000	-14.00000	15.50000	-0.62255	15.136	-211.40E-6	-0.53515	1.4748E-6
	12.00000	-14.00000	15.50000	-0.62765	15.136	-212.56E-6	-0.53844	1.4839E-6
	13.00000	-14.00000	15.50000	-0.62988	15.136	-212.72E-6	-0.53998	1.4881E-6
	14.00000	-14.00000	15.50000	-0.62929	15.136	-211.92E-6	-0.53981	1.4877E-6
	15.00000	-14.00000	15.50000	-0.62599	15.136	-210.22E-6	-0.53797	1.4826E-6
	16.00000	-14.00000	15.50000	-0.62010	15.136	-207.66E-6	-0.53452	1.4731E-6
	17.00000	-14.00000	15.50000	-0.61174	15.136	-204.31E-6	-0.52956	1.4595E-6
	18.00000	-14.00000	15.50000	-0.60109	15.136	-200.24E-6	-0.52317	1.4419E-6
	19.00000	-14.00000	15.50000	-0.58831	15.136	-195.54E-6	-0.51545	1.4206E-6
	20.00000	-14.00000	15.50000	-0.57360	15.136	-190.29E-6	-0.50650	1.3960E-6
	21.00000	-14.00000	15.50000	-0.55714	15.136	-184.57E-6	-0.49644	1.3683E-6
	22.00000	-14.00000	15.50000	-0.53912	15.136	-178.48E-6	-0.48537	1.3378E-6
	23.00000	-14.00000	15.50000	-0.51972	15.136	-172.08E-6	-0.47340	1.3049E-6
	24.00000	-14.00000	15.50000	-0.49911	15.136	-165.42E-6	-0.46063	1.2697E-6
	25.00000	-14.00000	15.50000	-0.47745	15.136	-158.55E-6	-0.44714	1.2326E-6
	26.00000	-14.00000	15.50000	-0.45489	15.136	-151.47E-6	-0.43301	1.1936E-6
	27.00000	-14.00000	15.50000	-0.43158	15.136	-144.22E-6	-0.41833	1.1532E-6
	28.00000	-14.00000	15.50000	-0.40765	15.136	-136.78E-6	-0.40316	1.1114E-6
	29.00000	-14.00000	15.50000	-0.38325	15.136	-129.17E-6	-0.38757	1.0685E-6
	30.00000	-14.00000	15.50000	-0.35851	15.136	-121.40E-6	-0.37166	1.0247E-6
	31.00000	-14.00000	15.50000	-0.33359	15.136	-113.50E-6	-0.35550	0.0
	32.00000	-14.00000	15.50000	-0.30866	15.136	-105.52E-6	-0.33919	0.0
	33.00000	-14.00000	15.50000	-0.28388	15.136	-97.531E-6	-0.32284	0.0
	34.00000	-14.00000	15.50000	-0.25943	15.136	-89.612E-6	-0.30656	0.0
	35.00000	-14.00000	15.50000	-0.23550	15.136	-81.855E-6	-0.29045	0.0
	36.00000	-14.00000	15.50000	-0.21225	15.136	-74.353E-6	-0.27464	0.0
	37.00000	-14.00000	15.50000	-0.18984	15.136	-67.194E-6	-0.25923	0.0
	38.00000	-14.00000	15.50000	-0.16841	15.136	-60.447E-6	-0.24430	0.0
	39.00000	-14.00000	15.50000	-0.14809	15.136	-54.167E-6	-0.22994	0.0
	40.00000	-14.00000	15.50000	-0.12895	15.136	-48.385E-6	-0.21620	0.0
	41.00000	-14.00000	15.50000	-0.11107	15.136	-43.115E-6	-0.20312	0.0
	42.00000	-14.00000	15.50000	-0.094468	15.136	-38.351E-6	-0.19073	0.0
	43.00000	-14.00000	15.50000	-0.079164	15.136	-34.074E-6	-0.17905	0.0
	44.00000	-14.00000	15.50000	-0.065141	15.136	-30.258E-6	-0.16805	0.0
	45.00000	-14.00000	15.50000	-0.052368	15.136	-26.867E-6	-0.15774	0.0
	46.00000	-14.00000	15.50000	-0.040798	15.136	-23.865E-6	-0.14809	0.0
	47.00000	-14.00000	15.50000	-0.030373	15.136	-21.212E-6	-0.13907	0.0
	48.00000	-14.00000	15.50000	-0.021029	15.136	-18.872E-6	-0.13065	0.0
	49.00000	-14.00000	15.50000	-0.012695	15.136	-16.811E-6	-0.12280	0.0
	50.00000	-14.00000	15.50000	-0.0052989	15.136	-14.994E-6	-0.11548	0.0
	51.00000	-14.00000	15.50000	0.0012330	15.136	-13.393E-6	-0.10867	0.0
	52.00000	-14.00000	15.50000	0.0069723	15.136	-11.982E-6	-0.10233	0.0
	53.00000	-14.00000	15.50000	0.011989	15.136	-10.737E-6	-0.096417	0.0
	54.00000	-14.00000	15.50000	0.016348	15.136	-9.6374E-6	-0.090912	0.0
	55.00000	-14.00000	15.50000	0.020114	15.136	-8.6648E-6	-0.085782	0.0
	-25.00000	-13.00000	15.50000	0.020701	15.136	-8.7894E-6	-0.089165	0.0
	-24.00000	-13.00000	15.50000	0.016682	15.136	-9.7797E-6	-0.094625	0.0
	-23.00000	-13.00000	15.50000	0.011994	15.136	-10.902E-6	-0.10050	0.0
	-22.00000	-13.00000	15.50000	0.0065586	15.136	-12.176E-6	-0.10684	0.0
	-21.00000	-13.00000	15.50000	288.84E-6	15.136	-13.626E-6	-0.11367	0.0
	-20.00000	-13.00000	15.50000	-0.0069097	15.136	-15.278E-6	-0.12104	0.0
	-19.00000	-13.00000	15.50000	-0.015138	15.136	-17.165E-6	-0.12899	0.0
	-18.00000	-13.00000	15.50000	-0.024505	15.136	-19.321E-6	-0.13758	0.0
	-17.00000	-13.00000	15.50000	-0.035124	15.136	-21.791E-6	-0.14685	0.0
	-16.00000	-13.00000	15.50000	-0.047113	15.136	-24.623E-6	-0.15686	0.0
	-15.00000	-13.00000	15.50000	-0.060595	15.136	-27.873E-6	-0.16768	0.0
	-14.00000	-13.00000	15.50000	-0.075691	15.136	-31.604E-6	-0.17935	0.0
	-13.00000	-13.00000	15.50000	-0.092520	15.136	-35.888E-6	-0.19195	0.0
	-12.00000	-13.00000	15.50000	-0.11119	15.136	-40.803E-6	-0.20552	0.0
	-11.00000	-13.00000	15.50000	-0.13181	15.136	-46.434E-6	-0.22011	0.0
	-10.00000	-13.00000	15.50000	-0.15444	15.136	-52.870E-6	-0.23578	0.0
	-9.00000	-13.00000	15.50000	-0.17914	15.136	-60.199E-6	-0.25255	0.0
	-8.00000	-13.00000	15.50000	-0.20592	15.136	-68.502E-6	-0.27043	0.0
	-7.00000	-13.00000	15.50000	-0.23473	15.136	-77.847E-6	-0.28942	0.0
	-6.00000	-13.00000	15.50000	-0.26550	15.136	-88.274E-6	-0.30946	0.0
	-5.00000	-13.00000	15.50000	-0.29806	15.136	-99.784E-6	-0.33048	0.0
	-4.00000	-13.00000	15.50000	-0.33217	15.136	-112.33E-6	-0.35235	0.0
	-3.00000	-13.00000	15.50000	-0.36754	15.136	-125.79E-6	-0.37488	1.0335E-6
	-2.00000	-13.00000	15.50000	-0.40379	15.136	-139.99E-6	-0.39787	1.0968E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-1.00000	-13.00000	15.50000	-0.44049	15.136	-154.69E-6	-0.42104	1.1605E-6
	0.00000	-13.00000	15.50000	-0.47715	15.136	-169.59E-6	-0.44410	1.2240E-6
	1.00000	-13.00000	15.50000	-0.51326	15.136	-184.35E-6	-0.46674	1.2863E-6
	2.00000	-13.00000	15.50000	-0.54830	15.136	-198.66E-6	-0.48862	1.3465E-6
	3.00000	-13.00000	15.50000	-0.58178	15.136	-212.21E-6	-0.50946	1.4038E-6
	4.00000	-13.00000	15.50000	-0.61324	15.136	-224.73E-6	-0.52897	1.4575E-6
	5.00000	-13.00000	15.50000	-0.64226	15.136	-236.03E-6	-0.54691	1.5069E-6
	6.00000	-13.00000	15.50000	-0.66850	15.136	-245.98E-6	-0.56309	1.5514E-6
	7.00000	-13.00000	15.50000	-0.69168	15.136	-254.49E-6	-0.57735	1.5907E-6
	8.00000	-13.00000	15.50000	-0.71160	15.136	-261.53E-6	-0.58959	1.6244E-6
	9.00000	-13.00000	15.50000	-0.72810	15.136	-267.09E-6	-0.59974	1.6523E-6
	10.00000	-13.00000	15.50000	-0.74109	15.136	-271.21E-6	-0.60775	1.6744E-6
	11.00000	-13.00000	15.50000	-0.75054	15.136	-273.92E-6	-0.61361	1.6905E-6
	12.00000	-13.00000	15.50000	-0.75645	15.136	-275.26E-6	-0.61733	1.7008E-6
	13.00000	-13.00000	15.50000	-0.75887	15.136	-275.27E-6	-0.61894	1.7052E-6
	14.00000	-13.00000	15.50000	-0.75789	15.136	-274.02E-6	-0.61848	1.7040E-6
	15.00000	-13.00000	15.50000	-0.75362	15.136	-271.55E-6	-0.61603	1.6972E-6
	16.00000	-13.00000	15.50000	-0.74622	15.136	-267.94E-6	-0.61167	1.6852E-6
	17.00000	-13.00000	15.50000	-0.73587	15.136	-263.28E-6	-0.60550	1.6683E-6
	18.00000	-13.00000	15.50000	-0.72278	15.136	-257.67E-6	-0.59763	1.6466E-6
	19.00000	-13.00000	15.50000	-0.70715	15.136	-251.23E-6	-0.58819	1.6207E-6
	20.00000	-13.00000	15.50000	-0.68924	15.136	-244.09E-6	-0.57733	1.5908E-6
	21.00000	-13.00000	15.50000	-0.66927	15.136	-236.38E-6	-0.56518	1.5574E-6
	22.00000	-13.00000	15.50000	-0.64747	15.136	-228.22E-6	-0.55189	1.5208E-6
	23.00000	-13.00000	15.50000	-0.62408	15.136	-219.73E-6	-0.53758	1.4814E-6
	24.00000	-13.00000	15.50000	-0.59929	15.136	-210.96E-6	-0.52237	1.4395E-6
	25.00000	-13.00000	15.50000	-0.57330	15.136	-201.96E-6	-0.50637	1.3954E-6
	26.00000	-13.00000	15.50000	-0.54627	15.136	-192.76E-6	-0.48965	1.3494E-6
	27.00000	-13.00000	15.50000	-0.51837	15.136	-183.33E-6	-0.47231	1.3017E-6
	28.00000	-13.00000	15.50000	-0.48973	15.136	-173.68E-6	-0.45442	1.2524E-6
	29.00000	-13.00000	15.50000	-0.46053	15.136	-163.77E-6	-0.43604	1.2018E-6
	30.00000	-13.00000	15.50000	-0.43092	15.136	-153.62E-6	-0.41728	1.1501E-6
	31.00000	-13.00000	15.50000	-0.40108	15.136	-143.25E-6	-0.39822	1.0977E-6
	32.00000	-13.00000	15.50000	-0.37120	15.136	-132.73E-6	-0.37898	1.0447E-6
	33.00000	-13.00000	15.50000	-0.34150	15.136	-122.15E-6	-0.35968	0.0
	34.00000	-13.00000	15.50000	-0.31219	15.136	-111.64E-6	-0.34048	0.0
	35.00000	-13.00000	15.50000	-0.28350	15.136	-101.34E-6	-0.32152	0.0
	36.00000	-13.00000	15.50000	-0.25566	15.136	-91.402E-6	-0.30294	0.0
	37.00000	-13.00000	15.50000	-0.22886	15.136	-81.958E-6	-0.28489	0.0
	38.00000	-13.00000	15.50000	-0.20329	15.136	-73.115E-6	-0.26747	0.0
	39.00000	-13.00000	15.50000	-0.17909	15.136	-64.951E-6	-0.25078	0.0
	40.00000	-13.00000	15.50000	-0.15637	15.136	-57.507E-6	-0.23490	0.0
	41.00000	-13.00000	15.50000	-0.13520	15.136	-50.792E-6	-0.21986	0.0
	42.00000	-13.00000	15.50000	-0.11561	15.136	-44.790E-6	-0.20570	0.0
	43.00000	-13.00000	15.50000	-0.097623	15.136	-39.464E-6	-0.19242	0.0
	44.00000	-13.00000	15.50000	-0.081194	15.136	-34.764E-6	-0.17999	0.0
	45.00000	-13.00000	15.50000	-0.066281	15.136	-30.634E-6	-0.16840	0.0
	46.00000	-13.00000	15.50000	-0.052817	15.136	-27.016E-6	-0.15762	0.0
	47.00000	-13.00000	15.50000	-0.040725	15.136	-23.852E-6	-0.14759	0.0
	48.00000	-13.00000	15.50000	-0.029917	15.136	-21.088E-6	-0.13828	0.0
	49.00000	-13.00000	15.50000	-0.020303	15.136	-18.674E-6	-0.12963	0.0
	50.00000	-13.00000	15.50000	-0.011791	15.136	-16.566E-6	-0.12162	0.0
	51.00000	-13.00000	15.50000	-0.0042897	15.136	-14.723E-6	-0.11418	0.0
	52.00000	-13.00000	15.50000	0.0022906	15.136	-13.110E-6	-0.10728	0.0
	53.00000	-13.00000	15.50000	0.0080347	15.136	-11.696E-6	-0.10088	0.0
	54.00000	-13.00000	15.50000	0.013023	15.136	-10.455E-6	-0.094942	0.0
	55.00000	-13.00000	15.50000	0.017331	15.136	-9.3645E-6	-0.089425	0.0
	-25.00000	-12.00000	15.50000	0.018144	15.136	-9.4218E-6	-0.092732	0.0
	-24.00000	-12.00000	15.50000	0.013604	15.136	-10.517E-6	-0.098573	0.0
	-23.00000	-12.00000	15.50000	0.0083100	15.136	-11.763E-6	-0.10488	0.0
	-22.00000	-12.00000	15.50000	0.0021671	15.136	-13.186E-6	-0.11170	0.0
	-21.00000	-12.00000	15.50000	-0.0049270	15.136	-14.814E-6	-0.11908	0.0
	-20.00000	-12.00000	15.50000	-0.013085	15.136	-16.680E-6	-0.12706	0.0
	-19.00000	-12.00000	15.50000	-0.022427	15.136	-18.825E-6	-0.13572	0.0
	-18.00000	-12.00000	15.50000	-0.033087	15.136	-21.295E-6	-0.14510	0.0
	-17.00000	-12.00000	15.50000	-0.045203	15.136	-24.145E-6	-0.15528	0.0
	-16.00000	-12.00000	15.50000	-0.058925	15.136	-27.439E-6	-0.16633	0.0
	-15.00000	-12.00000	15.50000	-0.074405	15.136	-31.253E-6	-0.17832	0.0
	-14.00000	-12.00000	15.50000	-0.091802	15.136	-35.675E-6	-0.19133	0.0
	-13.00000	-12.00000	15.50000	-0.11127	15.136	-40.805E-6	-0.20546	0.0
	-12.00000	-12.00000	15.50000	-0.13296	15.136	-46.758E-6	-0.22077	0.0
	-11.00000	-12.00000	15.50000	-0.15702	15.136	-53.661E-6	-0.23735	0.0
	-10.00000	-12.00000	15.50000	-0.18355	15.136	-61.652E-6	-0.25527	0.0
	-9.00000	-12.00000	15.50000	-0.21265	15.136	-70.876E-6	-0.27460	0.0
	-8.00000	-12.00000	15.50000	-0.24436	15.136	-81.475E-6	-0.29537	0.0
	-7.00000	-12.00000	15.50000	-0.27865	15.136	-93.577E-6	-0.31759	0.0
	-6.00000	-12.00000	15.50000	-0.31544	15.136	-107.28E-6	-0.34124	0.0
	-5.00000	-12.00000	15.50000	-0.35456	15.136	-122.62E-6	-0.36623	1.0096E-6
	-4.00000	-12.00000	15.50000	-0.39574	15.136	-139.56E-6	-0.39241	1.0817E-6
	-3.00000	-12.00000	15.50000	-0.43861	15.136	-157.96E-6	-0.41958	1.1564E-6
	-2.00000	-12.00000	15.50000	-0.48270	15.136	-177.57E-6	-0.44746	1.2331E-6
	-1.00000	-12.00000	15.50000	-0.52745	15.136	-198.01E-6	-0.47568	1.3108E-6
	0.00000	-12.00000	15.50000	-0.57223	15.136	-218.82E-6	-0.50386	1.3883E-6
	1.00000	-12.00000	15.50000	-0.61638	15.136	-239.48E-6	-0.53157	1.4645E-6
	2.00000	-12.00000	15.50000	-0.65923	15.136	-259.47E-6	-0.55837	1.5382E-6
	3.00000	-12.00000	15.50000	-0.70014	15.136	-278.30E-6	-0.58385	1.6082E-6
	4.00000	-12.00000	15.50000	-0.73851	15.136	-295.60E-6	-0.60766	1.6737E-6
	5.00000	-12.00000	15.50000	-0.77382	15.136	-311.08E-6	-0.62947	1.7337E-6
	6.00000	-12.00000	15.50000	-0.80567	15.136	-324.56E-6	-0.64906	1.7876E-6
	7.00000	-12.00000	15.50000	-0.83370	15.136	-335.97E-6	-0.66624	1.8349E-6
	8.00000	-12.00000	15.50000	-0.85769	15.136	-345.30E-6	-0.68090	1.8752E-6
	9.00000	-12.00000	15.50000	-0.87745	15.136	-352.57E-6	-0.69296	1.9084E-6
	10.00000	-12.00000	15.50000	-0.89291	15.136	-357.86E-6	-0.70239	1.9344E-6
	11.00000	-12.00000	15.50000	-0.90404	15.136	-361.23E-6	-0.70919	1.9531E-6
	12.00000	-12.00000	15.50000	-0.91085	15.136	-362.76E-6	-0.71338	1.9646E-6
	13.00000	-12.00000	15.50000	-0.91343	15.136	-362.50E-6	-0.71501	1.9692E-6
	14.00000	-12.00000	15.50000	-0.91187	15.136	-360.53E-6	-0.71415	1.9668E-6
	15.00000	-12.00000	15.50000	-0.90635	15.136	-356.93E-6	-0.71087	1.9578E-6
	16.00000	-12.00000	15.50000	-0.89705	15.136	-351.77E-6	-0.70528	1.9424E-6
	17.00000	-12.00000	15.50000	-0.88419	15.136	-345.17E-6	-0.69752	1.9211E-6
	18.00000	-12.00000	15.50000	-0.86805	15.136	-337.29E-6	-0.68773	1.8942E-6
	19.00000	-12.00000	15.50000	-0.84889	15.136	-328.29E-6	-0.67609	1.8622E-6
	20.00000	-12.00000	15.50000	-0.82702	15.136	-318.38E-6	-0.66278	1.8256E-6
	21.00000	-12.00000	15.50000	-0.80274	15.136	-307.77E-6	-0.64799	1.7849E-6
	22.00000	-12.00000	15.50000	-0.77634	15.136	-296.65E-6	-0.63189	1.7406E-6
	23.00000	-12.00000	15.50000	-0.74810	15.136	-285.18E-6	-0.61466	1.6932E-6
	24.00000	-12.00000	15.50000	-0.71827	15.136	-273.47E-6	-0.59644	1.6431E-6
	25.00000	-12.00000	15.50000	-0.68706	15.136	-261.55E-6	-0.57734	1.5905E-6
	26.00000	-12.00000	15.50000	-0.65466	15.136	-249.43E-6	-0.55745	1.5358E-6
	27.00000	-12.00000	15.50000	-0.62125	15.136	-237.07E-6	-0.53687	1.4791E-6
	28.00000	-12.00000	15.50000	-0.58699	15.136	-224.39E-6	-0.51564	1.4207E-6
	29.00000	-12.00000	15.50000	-0.55204	15.136	-211.34E-6	-0.49385	1.3607E-6
	30.00000	-12.00000	15.50000	-0.51657	15.136	-197.89E-6	-0.47158	1.2994E-6
	31.00000	-12.00000	15.50000	-0.48079	15.136	-184.06E-6	-0.44894	1.2371E-6
	32.00000	-12.00000	15.50000	-0.44494	15.136	-169.93E-6	-0.42606	1.1741E-6
	33.00000	-12.00000	15.50000	-0.40927	15.136	-155.64E-6	-0.40311	1.1110E-6
	34.00000	-12.00000	15.50000	-0.37406	15.136	-141.39E-6	-0.38026	1.0481E-6
	35.00000	-12.00000	15.50000	-0.33960	15.136	-127.42E-6	-0.35773	0.0
	36.00000	-12.00000	15.50000	-0.30619	15.136	-113.96E-6	-0.33571	0.0
	37.00000	-12.00000	15.50000	-0.27409	15.136	-101.25E-6	-0.31437	0.0
	38.00000	-12.00000	15.50000	-0.24352	15.136	-89.435E-6	-0.29388	0.0
	39.00000	-12.00000	15.50000	-0.21467	15.136	-78.639E-6	-0.27435	0.0
	40.00000	-12.00000	15.50000	-0.18768	15.136	-68.910E-6	-0.25587	0.0
	41.00000	-12.00000	15.50000	-0.16262	15.136	-60.245E-6	-0.23849	0.0
	42.00000	-12.00000	15.50000	-0.13953	15.136	-52.602E-6	-0.22223	0.0
	43.00000	-12.00000	15.50000	-0.11840	15.136	-45.909E-6	-0.20707	0.0
	44.00000	-12.00000	15.50000	-0.099186	15.136	-40.080E-6	-0.19299	0.0
	45.00000	-12.00000	15.50000	-0.081808	15.136	-35.022E-6	-0.17993	0.0
	46.00000	-12.00000	15.50000	-0.066178	15.136	-30.644E-6	-0.16785	0.0
	47.00000	-12.00000	15.50000	-0.052180	15.136	-26.859E-6	-0.15669	0.0
	48.00000	-12.00000	15.50000	-0.039729	15.136	-23.587E-6	-0.14638	0.0
	49.00000	-12.00000	15.50000	-0.028677	15.136	-20.757E-6	-0.13686	0.0
	50.00000	-12.00000	15.50000	-0.018919	15.136	-18.307E-6	-0.12807	0.0
	51.00000	-12.00000	15.50000	-0.010340	15.136	-16.184E-6	-0.11995	0.0
	52.00000	-12.00000	15.50000	-0.0028288	15.136	-14.340E-6	-0.11245	0.0
	53.00000	-12.00000	15.50000	0.0037170	15.136	-12.736E-6	-0.10553	0.0
	54.00000	-12.00000	15.50000	0.0093950	15.136	-11.337E-6	-0.099117	0.0
	55.00000	-12.00000	15.50000	0.014295	15.136	-10.114E-6	-0.093185	0.0
	-25.00000	-11.00000	15.50000	0.015390	15.136	-10.088E-6	-0.096384	0.0
	-24.00000	-11.00000	15.50000	0.010292	15.136	-11.296E-6	-0.10263	0.0
	-23.00000	-11.00000	15.50000	0.0043427	15.136	-12.679E-6	-0.10939	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-22.00000	-11.00000	15.50000	-0.0025662	15.136	-14.265E-6	-0.11672	0.0
	-21.00000	-11.00000	15.50000	-0.010556	15.136	-16.090E-6	-0.12468	0.0
	-20.00000	-11.00000	15.50000	-0.019759	15.136	-18.195E-6	-0.13333	0.0
	-19.00000	-11.00000	15.50000	-0.030322	15.136	-20.630E-6	-0.14274	0.0
	-18.00000	-11.00000	15.50000	-0.042404	15.136	-23.455E-6	-0.15299	0.0
	-17.00000	-11.00000	15.50000	-0.056176	15.136	-26.740E-6	-0.16416	0.0
	-16.00000	-11.00000	15.50000	-0.071822	15.136	-30.570E-6	-0.17634	0.0
	-15.00000	-11.00000	15.50000	-0.089535	15.136	-35.047E-6	-0.18963	0.0
	-14.00000	-11.00000	15.50000	-0.10952	15.136	-40.290E-6	-0.20414	0.0
	-13.00000	-11.00000	15.50000	-0.13198	15.136	-46.441E-6	-0.21999	0.0
	-12.00000	-11.00000	15.50000	-0.15711	15.136	-53.665E-6	-0.23729	0.0
	-11.00000	-11.00000	15.50000	-0.18512	15.136	-62.154E-6	-0.25615	0.0
	-10.00000	-11.00000	15.50000	-0.21617	15.136	-72.122E-6	-0.27671	0.0
	-9.00000	-11.00000	15.50000	-0.25040	15.136	-83.804E-6	-0.29905	0.0
	-8.00000	-11.00000	15.50000	-0.28791	15.136	-97.445E-6	-0.32328	0.0
	-7.00000	-11.00000	15.50000	-0.32871	15.136	-113.28E-6	-0.34943	0.0
	-6.00000	-11.00000	15.50000	-0.37273	15.136	-131.52E-6	-0.37750	1.0406E-6
	-5.00000	-11.00000	15.50000	-0.41980	15.136	-152.29E-6	-0.40744	1.1230E-6
	-4.00000	-11.00000	15.50000	-0.46959	15.136	-175.60E-6	-0.43909	1.2100E-6
	-3.00000	-11.00000	15.50000	-0.52168	15.136	-201.29E-6	-0.47219	1.3010E-6
	-2.00000	-11.00000	15.50000	-0.57545	15.136	-229.00E-6	-0.50638	1.3950E-6
	-1.00000	-11.00000	15.50000	-0.63020	15.136	-258.16E-6	-0.54118	1.4907E-6
	0.00000	-11.00000	15.50000	-0.68511	15.136	-288.00E-6	-0.57606	1.5866E-6
	1.00000	-11.00000	15.50000	-0.73930	15.136	-317.66E-6	-0.61042	1.6810E-6
	2.00000	-11.00000	15.50000	-0.79188	15.136	-346.28E-6	-0.64364	1.7723E-6
	3.00000	-11.00000	15.50000	-0.84202	15.136	-373.09E-6	-0.67518	1.8589E-6
	4.00000	-11.00000	15.50000	-0.88895	15.136	-397.49E-6	-0.70453	1.9396E-6
	5.00000	-11.00000	15.50000	-0.93203	15.136	-419.07E-6	-0.73131	2.0132E-6
	6.00000	-11.00000	15.50000	-0.97073	15.136	-437.63E-6	-0.75522	2.0790E-6
	7.00000	-11.00000	15.50000	-1.0047	15.136	-453.13E-6	-0.77607	2.1363E-6
	8.00000	-11.00000	15.50000	-1.0336	15.136	-465.61E-6	-0.79372	2.1849E-6
	9.00000	-11.00000	15.50000	-1.0572	15.136	-475.20E-6	-0.80812	2.2245E-6
	10.00000	-11.00000	15.50000	-1.0756	15.136	-482.04E-6	-0.81926	2.2551E-6
	11.00000	-11.00000	15.50000	-1.0887	15.136	-486.24E-6	-0.82716	2.2769E-6
	12.00000	-11.00000	15.50000	-1.0965	15.136	-487.93E-6	-0.83186	2.2899E-6
	13.00000	-11.00000	15.50000	-1.0991	15.136	-487.20E-6	-0.83343	2.2942E-6
	14.00000	-11.00000	15.50000	-1.0968	15.136	-484.13E-6	-0.83196	2.2902E-6
	15.00000	-11.00000	15.50000	-1.0896	15.136	-478.79E-6	-0.82754	2.2781E-6
	16.00000	-11.00000	15.50000	-1.0779	15.136	-471.29E-6	-0.82032	2.2583E-6
	17.00000	-11.00000	15.50000	-1.0619	15.136	-461.77E-6	-0.81046	2.2312E-6
	18.00000	-11.00000	15.50000	-1.0419	15.136	-450.44E-6	-0.79815	2.1974E-6
	19.00000	-11.00000	15.50000	-1.0184	15.136	-437.57E-6	-0.78362	2.1574E-6
	20.00000	-11.00000	15.50000	-0.99158	15.136	-423.49E-6	-0.76713	2.1121E-6
	21.00000	-11.00000	15.50000	-0.96199	15.136	-408.54E-6	-0.74892	2.0621E-6
	22.00000	-11.00000	15.50000	-0.92995	15.136	-393.04E-6	-0.72925	2.0080E-6
	23.00000	-11.00000	15.50000	-0.89581	15.136	-377.25E-6	-0.70832	1.9504E-6
	24.00000	-11.00000	15.50000	-0.85987	15.136	-361.33E-6	-0.68632	1.8899E-6
	25.00000	-11.00000	15.50000	-0.82237	15.136	-345.33E-6	-0.66338	1.8268E-6
	26.00000	-11.00000	15.50000	-0.78354	15.136	-329.18E-6	-0.63960	1.7614E-6
	27.00000	-11.00000	15.50000	-0.74353	15.136	-312.77E-6	-0.61502	1.6938E-6
	28.00000	-11.00000	15.50000	-0.70252	15.136	-295.94E-6	-0.58971	1.6241E-6
	29.00000	-11.00000	15.50000	-0.66066	15.136	-278.52E-6	-0.56370	1.5526E-6
	30.00000	-11.00000	15.50000	-0.61814	15.136	-260.42E-6	-0.53709	1.4793E-6
	31.00000	-11.00000	15.50000	-0.57519	15.136	-241.62E-6	-0.50997	1.4047E-6
	32.00000	-11.00000	15.50000	-0.53209	15.136	-222.22E-6	-0.48251	1.3292E-6
	33.00000	-11.00000	15.50000	-0.48915	15.136	-202.44E-6	-0.45492	1.2533E-6
	34.00000	-11.00000	15.50000	-0.44674	15.136	-182.62E-6	-0.42746	1.1778E-6
	35.00000	-11.00000	15.50000	-0.40525	15.136	-163.16E-6	-0.40039	1.1033E-6
	36.00000	-11.00000	15.50000	-0.36506	15.136	-144.47E-6	-0.37399	1.0307E-6
	37.00000	-11.00000	15.50000	-0.32651	15.136	-126.93E-6	-0.34852	0.0
	38.00000	-11.00000	15.50000	-0.28990	15.136	-110.80E-6	-0.32419	0.0
	39.00000	-11.00000	15.50000	-0.25547	15.136	-96.245E-6	-0.30114	0.0
	40.00000	-11.00000	15.50000	-0.22338	15.136	-83.316E-6	-0.27949	0.0
	41.00000	-11.00000	15.50000	-0.19371	15.136	-71.979E-6	-0.25928	0.0
	42.00000	-11.00000	15.50000	-0.16650	15.136	-62.134E-6	-0.24051	0.0
	43.00000	-11.00000	15.50000	-0.14171	15.136	-53.648E-6	-0.22314	0.0
	44.00000	-11.00000	15.50000	-0.11927	15.136	-46.368E-6	-0.20713	0.0
	45.00000	-11.00000	15.50000	-0.099058	15.136	-40.140E-6	-0.19239	0.0
	46.00000	-11.00000	15.50000	-0.080958	15.136	-34.822E-6	-0.17884	0.0
	47.00000	-11.00000	15.50000	-0.064823	15.136	-30.280E-6	-0.16639	0.0
	48.00000	-11.00000	15.50000	-0.050501	15.136	-26.399E-6	-0.15497	0.0
	49.00000	-11.00000	15.50000	-0.037843	15.136	-23.079E-6	-0.14448	0.0
	50.00000	-11.00000	15.50000	-0.026699	15.136	-20.232E-6	-0.13484	0.0
	51.00000	-11.00000	15.50000	-0.016927	15.136	-17.786E-6	-0.12598	0.0
	52.00000	-11.00000	15.50000	-0.0083916	15.136	-15.679E-6	-0.11784	0.0
	53.00000	-11.00000	15.50000	-966.98E-6	15.136	-13.859E-6	-0.11034	0.0
	54.00000	-11.00000	15.50000	0.0054638	15.136	-12.284E-6	-0.10343	0.0
	55.00000	-11.00000	15.50000	0.011008	15.136	-10.916E-6	-0.097058	0.0
	-25.00000	-10.00000	15.50000	0.012447	15.136	-10.787E-6	-0.10011	0.0
	-24.00000	-10.00000	15.50000	0.0067503	15.136	-12.118E-6	-0.10677	0.0
	-23.00000	-10.00000	15.50000	99.003E-6	15.136	-13.648E-6	-0.11401	0.0
	-22.00000	-10.00000	15.50000	-0.0076343	15.136	-15.413E-6	-0.12189	0.0
	-21.00000	-10.00000	15.50000	-0.016591	15.136	-17.454E-6	-0.13047	0.0
	-20.00000	-10.00000	15.50000	-0.026928	15.136	-19.824E-6	-0.13983	0.0
	-19.00000	-10.00000	15.50000	-0.038820	15.136	-22.584E-6	-0.15005	0.0
	-18.00000	-10.00000	15.50000	-0.052457	15.136	-25.809E-6	-0.16123	0.0
	-17.00000	-10.00000	15.50000	-0.068048	15.136	-29.591E-6	-0.17347	0.0
	-16.00000	-10.00000	15.50000	-0.085820	15.136	-34.039E-6	-0.18690	0.0
	-15.00000	-10.00000	15.50000	-0.10602	15.136	-39.289E-6	-0.20163	0.0
	-14.00000	-10.00000	15.50000	-0.12889	15.136	-45.504E-6	-0.21781	0.0
	-13.00000	-10.00000	15.50000	-0.15471	15.136	-52.883E-6	-0.23559	0.0
	-12.00000	-10.00000	15.50000	-0.18375	15.136	-61.664E-6	-0.25515	0.0
	-11.00000	-10.00000	15.50000	-0.21628	15.136	-72.130E-6	-0.27664	0.0
	-10.00000	-10.00000	15.50000	-0.25254	15.136	-84.614E-6	-0.30026	0.0
	-9.00000	-10.00000	15.50000	-0.29275	15.136	-99.495E-6	-0.32618	0.0
	-8.00000	-10.00000	15.50000	-0.33708	15.136	-117.19E-6	-0.35454	0.0
	-7.00000	-10.00000	15.50000	-0.38561	15.136	-138.15E-6	-0.38548	1.0626E-6
	-6.00000	-10.00000	15.50000	-0.43830	15.136	-162.77E-6	-0.41905	1.1549E-6
	-5.00000	-10.00000	15.50000	-0.49499	15.136	-191.38E-6	-0.45523	1.2544E-6
	-4.00000	-10.00000	15.50000	-0.55533	15.136	-224.13E-6	-0.49387	1.3606E-6
	-3.00000	-10.00000	15.50000	-0.61879	15.136	-260.88E-6	-0.53467	1.4727E-6
	-2.00000	-10.00000	15.50000	-0.68462	15.136	-301.14E-6	-0.57717	1.5894E-6
	-1.00000	-10.00000	15.50000	-0.75189	15.136	-343.98E-6	-0.62072	1.7090E-6
	0.00000	-10.00000	15.50000	-0.81951	15.136	-388.12E-6	-0.66455	1.8293E-6
	1.00000	-10.00000	15.50000	-0.88631	15.136	-432.06E-6	-0.70780	1.9481E-6
	2.00000	-10.00000	15.50000	-0.95111	15.136	-474.28E-6	-0.74960	2.0628E-6
	3.00000	-10.00000	15.50000	-1.0128	15.136	-513.48E-6	-0.78915	2.1715E-6
	4.00000	-10.00000	15.50000	-1.0704	15.136	-548.71E-6	-0.82579	2.2721E-6
	5.00000	-10.00000	15.50000	-1.1230	15.136	-579.43E-6	-0.85902	2.3634E-6
	6.00000	-10.00000	15.50000	-1.1702	15.136	-605.42E-6	-0.88847	2.4443E-6
	7.00000	-10.00000	15.50000	-1.2113	15.136	-626.76E-6	-0.91394	2.5143E-6
	8.00000	-10.00000	15.50000	-1.2461	15.136	-643.65E-6	-0.93532	2.5731E-6
	9.00000	-10.00000	15.50000	-1.2744	15.136	-656.40E-6	-0.95260	2.6206E-6
	10.00000	-10.00000	15.50000	-1.2962	15.136	-665.28E-6	-0.96580	2.6569E-6
	11.00000	-10.00000	15.50000	-1.3116	15.136	-670.53E-6	-0.97498	2.6822E-6
	12.00000	-10.00000	15.50000	-1.3205	15.136	-672.32E-6	-0.98022	2.6966E-6
	13.00000	-10.00000	15.50000	-1.3231	15.136	-670.79E-6	-0.98160	2.7005E-6
	14.00000	-10.00000	15.50000	-1.3196	15.136	-665.99E-6	-0.97925	2.6940E-6
	15.00000	-10.00000	15.50000	-1.3103	15.136	-658.00E-6	-0.97327	2.6777E-6
	16.00000	-10.00000	15.50000	-1.2955	15.136	-646.90E-6	-0.96384	2.6518E-6
	17.00000	-10.00000	15.50000	-1.2755	15.136	-632.85E-6	-0.95115	2.6170E-6
	18.00000	-10.00000	15.50000	-1.2507	15.136	-616.14E-6	-0.93546	2.5739E-6
	19.00000	-10.00000	15.50000	-1.2216	15.136	-597.20E-6	-0.91709	2.5235E-6
	20.00000	-10.00000	15.50000	-1.1887	15.136	-576.58E-6	-0.89638	2.4666E-6
	21.00000	-10.00000	15.50000	-1.1525	15.136	-554.89E-6	-0.87369	2.4043E-6
	22.00000	-10.00000	15.50000	-1.1135	15.136	-532.69E-6	-0.84936	2.3375E-6
	23.00000	-10.00000	15.50000	-1.0722	15.136	-510.44E-6	-0.82370	2.2669E-6
	24.00000	-10.00000	15.50000	-1.0288	15.136	-488.37E-6	-0.79692	2.1933E-6
	25.00000	-10.00000	15.50000	-0.98376	15.136	-466.51E-6	-0.76918	2.1171E-6
	26.00000	-10.00000	15.50000	-0.93720	15.136	-444.72E-6	-0.74054	2.0383E-6
	27.00000	-10.00000	15.50000	-0.88930	15.136	-422.69E-6	-0.71104	1.9572E-6
	28.00000	-10.00000	15.50000	-0.84020	15.136	-400.06E-6	-0.68067	1.8736E-6
	29.00000	-10.00000	15.50000	-0.79005	15.136	-376.48E-6	-0.64942	1.7877E-6
	30.00000	-10.00000	15.50000	-0.73902	15.136	-351.68E-6	-0.61736	1.6996E-6
	31.00000	-10.00000	15.50000	-0.68738	15.136	-325.54E-6	-0.58457	1.6094E-6
	32.00000	-10.00000	15.50000	-0.63543	15.136	-298.19E-6	-0.55126	1.5179E-6
	33.00000	-10.00000	15.50000	-0.58360	15.136	-270.00E-6	-0.51770	1.4256E-6
	34.00000	-10.00000	15.50000	-0.53236	15.136	-241.54E-6	-0.48424	1.3337E-6
	35.00000	-10.00000	15.50000	-0.48223	15.136	-213.56E-6	-0.45128	1.2431E-6
	36.00000	-10.00000	15.50000	-0.43371	15.136	-186.79E-6	-0.41923	1.1550E-6
	37.00000	-10.00000	15.50000	-0.38728	15.136	-161.89E-6	-0.38845	1.0704E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	38.00000	-10.00000	15.50000	-0.34334	15.136	-139.28E-6	-0.35923	0.0
	39.00000	-10.00000	15.50000	-0.30217	15.136	-119.22E-6	-0.33177	0.0
	40.00000	-10.00000	15.50000	-0.26398	15.136	-101.72E-6	-0.30620	0.0
	41.00000	-10.00000	15.50000	-0.22885	15.136	-86.657E-6	-0.28253	0.0
	42.00000	-10.00000	15.50000	-0.19680	15.136	-73.826E-6	-0.26075	0.0
	43.00000	-10.00000	15.50000	-0.16774	15.136	-62.968E-6	-0.24077	0.0
	44.00000	-10.00000	15.50000	-0.14157	15.136	-53.813E-6	-0.22251	0.0
	45.00000	-10.00000	15.50000	-0.11813	15.136	-46.109E-6	-0.20582	0.0
	46.00000	-10.00000	15.50000	-0.097221	15.136	-39.626E-6	-0.19060	0.0
	47.00000	-10.00000	15.50000	-0.078665	15.136	-34.166E-6	-0.17672	0.0
	48.00000	-10.00000	15.50000	-0.062261	15.136	-29.558E-6	-0.16406	0.0
	49.00000	-10.00000	15.50000	-0.047814	15.136	-25.659E-6	-0.15249	0.0
	50.00000	-10.00000	15.50000	-0.035138	15.136	-22.351E-6	-0.14193	0.0
	51.00000	-10.00000	15.50000	-0.024053	15.136	-19.536E-6	-0.13227	0.0
	52.00000	-10.00000	15.50000	-0.014397	15.136	-17.131E-6	-0.12342	0.0
	53.00000	-10.00000	15.50000	-0.0060145	15.136	-15.069E-6	-0.11531	0.0
	54.00000	-10.00000	15.50000	0.0012334	15.136	-13.297E-6	-0.10787	0.0
	55.00000	-10.00000	15.50000	0.0074743	15.136	-11.768E-6	-0.10103	0.0
	-25.00000	-9.00000	15.50000	0.0093229	15.136	-11.518E-6	-0.10390	0.0
	-24.00000	-9.00000	15.50000	0.0029909	15.136	-12.980E-6	-0.11100	0.0
	-23.00000	-9.00000	15.50000	-0.0044093	15.136	-14.669E-6	-0.11874	0.0
	-22.00000	-9.00000	15.50000	-0.013024	15.136	-16.628E-6	-0.12719	0.0
	-21.00000	-9.00000	15.50000	-0.023019	15.136	-18.907E-6	-0.13642	0.0
	-20.00000	-9.00000	15.50000	-0.034578	15.136	-21.569E-6	-0.14653	0.0
	-19.00000	-9.00000	15.50000	-0.047907	15.136	-24.690E-6	-0.15763	0.0
	-18.00000	-9.00000	15.50000	-0.063235	15.136	-28.364E-6	-0.16981	0.0
	-17.00000	-9.00000	15.50000	-0.080813	15.136	-32.708E-6	-0.18322	0.0
	-16.00000	-9.00000	15.50000	-0.10092	15.136	-37.865E-6	-0.19799	0.0
	-15.00000	-9.00000	15.50000	-0.12386	15.136	-44.013E-6	-0.21430	0.0
	-14.00000	-9.00000	15.50000	-0.14995	15.136	-51.374E-6	-0.23234	0.0
	-13.00000	-9.00000	15.50000	-0.17953	15.136	-60.222E-6	-0.25229	0.0
	-12.00000	-9.00000	15.50000	-0.21298	15.136	-70.900E-6	-0.27441	0.0
	-11.00000	-9.00000	15.50000	-0.25065	15.136	-83.825E-6	-0.29893	0.0
	-10.00000	-9.00000	15.50000	-0.29289	15.136	-99.509E-6	-0.32611	0.0
	-9.00000	-9.00000	15.50000	-0.34003	15.136	-118.56E-6	-0.35625	0.0
	-8.00000	-9.00000	15.50000	-0.39236	15.136	-141.70E-6	-0.38959	1.0739E-6
	-7.00000	-9.00000	15.50000	-0.45004	15.136	-169.72E-6	-0.42639	1.1751E-6
	-6.00000	-9.00000	15.50000	-0.51313	15.136	-203.44E-6	-0.46682	1.2862E-6
	-5.00000	-9.00000	15.50000	-0.58150	15.136	-243.60E-6	-0.51095	1.4074E-6
	-4.00000	-9.00000	15.50000	-0.65480	15.136	-290.71E-6	-0.55868	1.5385E-6
	-3.00000	-9.00000	15.50000	-0.73238	15.136	-344.81E-6	-0.60968	1.6785E-6
	-2.00000	-9.00000	15.50000	-0.81331	15.136	-405.25E-6	-0.66335	1.8257E-6
	-1.00000	-9.00000	15.50000	-0.89636	15.136	-470.52E-6	-0.71880	1.9778E-6
	0.00000	-9.00000	15.50000	-0.98008	15.136	-538.34E-6	-0.77489	2.1317E-6
	1.00000	-9.00000	15.50000	-1.0629	15.136	-605.92E-6	-0.83034	2.2837E-6
	2.00000	-9.00000	15.50000	-1.1431	15.136	-670.47E-6	-0.88385	2.4305E-6
	3.00000	-9.00000	15.50000	-1.2194	15.136	-729.67E-6	-0.93427	2.5687E-6
	4.00000	-9.00000	15.50000	-1.2903	15.136	-781.99E-6	-0.98065	2.6960E-6
	5.00000	-9.00000	15.50000	-1.3548	15.136	-826.71E-6	-1.0224	2.8105E-6
	6.00000	-9.00000	15.50000	-1.4123	15.136	-863.76E-6	-1.0590	2.9110E-6
	7.00000	-9.00000	15.50000	-1.4621	15.136	-893.55E-6	-1.0903	2.9971E-6
	8.00000	-9.00000	15.50000	-1.5040	15.136	-916.66E-6	-1.1164	3.0687E-6
	9.00000	-9.00000	15.50000	-1.5379	15.136	-933.74E-6	-1.1372	3.1260E-6
	10.00000	-9.00000	15.50000	-1.5638	15.136	-945.33E-6	-1.1529	3.1691E-6
	11.00000	-9.00000	15.50000	-1.5817	15.136	-951.87E-6	-1.1636	3.1984E-6
	12.00000	-9.00000	15.50000	-1.5918	15.136	-953.64E-6	-1.1693	3.2144E-6
	13.00000	-9.00000	15.50000	-1.5942	15.136	-950.77E-6	-1.1704	3.2172E-6
	14.00000	-9.00000	15.50000	-1.5892	15.136	-943.30E-6	-1.1667	3.2073E-6
	15.00000	-9.00000	15.50000	-1.5771	15.136	-931.18E-6	-1.1586	3.1851E-6
	16.00000	-9.00000	15.50000	-1.5583	15.136	-914.41E-6	-1.1461	3.1509E-6
	17.00000	-9.00000	15.50000	-1.5332	15.136	-893.14E-6	-1.1296	3.1056E-6
	18.00000	-9.00000	15.50000	-1.5023	15.136	-867.73E-6	-1.1093	3.0499E-6
	19.00000	-9.00000	15.50000	-1.4662	15.136	-838.87E-6	-1.0857	2.9852E-6
	20.00000	-9.00000	15.50000	-1.4256	15.136	-807.54E-6	-1.0592	2.9127E-6
	21.00000	-9.00000	15.50000	-1.3812	15.136	-774.89E-6	-1.0305	2.8339E-6
	22.00000	-9.00000	15.50000	-1.3336	15.136	-741.99E-6	-1.0000	2.7502E-6
	23.00000	-9.00000	15.50000	-1.2834	15.136	-709.67E-6	-0.96816	2.6627E-6
	24.00000	-9.00000	15.50000	-1.2311	15.136	-678.33E-6	-0.93525	2.5723E-6
	25.00000	-9.00000	15.50000	-1.1769	15.136	-647.93E-6	-0.90143	2.4794E-6
	26.00000	-9.00000	15.50000	-1.1210	15.136	-618.09E-6	-0.86673	2.3840E-6
	27.00000	-9.00000	15.50000	-1.0637	15.136	-588.16E-6	-0.83111	2.2861E-6
	28.00000	-9.00000	15.50000	-1.0049	15.136	-557.36E-6	-0.79444	2.1853E-6
	29.00000	-9.00000	15.50000	-0.94481	15.136	-524.92E-6	-0.75663	2.0814E-6
	30.00000	-9.00000	15.50000	-0.88352	15.136	-490.21E-6	-0.71766	1.9743E-6
	31.00000	-9.00000	15.50000	-0.82129	15.136	-452.91E-6	-0.67758	1.8643E-6
	32.00000	-9.00000	15.50000	-0.75852	15.136	-413.12E-6	-0.63663	1.7518E-6
	33.00000	-9.00000	15.50000	-0.69572	15.136	-371.43E-6	-0.59517	1.6380E-6
	34.00000	-9.00000	15.50000	-0.63355	15.136	-328.96E-6	-0.55374	1.5242E-6
	35.00000	-9.00000	15.50000	-0.57270	15.136	-287.09E-6	-0.51295	1.4122E-6
	36.00000	-9.00000	15.50000	-0.51389	15.136	-247.27E-6	-0.47340	1.3036E-6
	37.00000	-9.00000	15.50000	-0.45777	15.136	-210.66E-6	-0.43564	1.1999E-6
	38.00000	-9.00000	15.50000	-0.40486	15.136	-178.02E-6	-0.40009	1.1023E-6
	39.00000	-9.00000	15.50000	-0.35554	15.136	-149.65E-6	-0.36701	1.0113E-6
	40.00000	-9.00000	15.50000	-0.31003	15.136	-125.47E-6	-0.33651	0.0
	41.00000	-9.00000	15.50000	-0.26843	15.136	-105.15E-6	-0.30860	0.0
	42.00000	-9.00000	15.50000	-0.23069	15.136	-88.229E-6	-0.28319	0.0
	43.00000	-9.00000	15.50000	-0.19668	15.136	-74.212E-6	-0.26012	0.0
	44.00000	-9.00000	15.50000	-0.16623	15.136	-62.630E-6	-0.23922	0.0
	45.00000	-9.00000	15.50000	-0.13909	15.136	-53.059E-6	-0.22030	0.0
	46.00000	-9.00000	15.50000	-0.11501	15.136	-45.138E-6	-0.20319	0.0
	47.00000	-9.00000	15.50000	-0.093742	15.136	-38.565E-6	-0.18769	0.0
	48.00000	-9.00000	15.50000	-0.075019	15.136	-33.092E-6	-0.17365	0.0
	49.00000	-9.00000	15.50000	-0.058594	15.136	-28.517E-6	-0.16090	0.0
	50.00000	-9.00000	15.50000	-0.044232	15.136	-24.676E-6	-0.14933	0.0
	51.00000	-9.00000	15.50000	-0.031713	15.136	-21.439E-6	-0.13880	0.0
	52.00000	-9.00000	15.50000	-0.020836	15.136	-18.697E-6	-0.12920	0.0
	53.00000	-9.00000	15.50000	-0.011417	15.136	-16.367E-6	-0.12044	0.0
	54.00000	-9.00000	15.50000	-0.0032873	15.136	-14.377E-6	-0.11244	0.0
	55.00000	-9.00000	15.50000	0.0037019	15.136	-12.671E-6	-0.10510	0.0
	-25.00000	-8.00000	15.50000	0.0060317	15.136	-12.277E-6	-0.10774	0.0
	-24.00000	-8.00000	15.50000	-971.76E-6	15.136	-13.880E-6	-0.11530	0.0
	-23.00000	-8.00000	15.50000	-0.0091653	15.136	-15.740E-6	-0.12356	0.0
	-22.00000	-8.00000	15.50000	-0.018718	15.136	-17.908E-6	-0.13260	0.0
	-21.00000	-8.00000	15.50000	-0.029820	15.136	-20.445E-6	-0.14253	0.0
	-20.00000	-8.00000	15.50000	-0.042686	15.136	-23.426E-6	-0.15344	0.0
	-19.00000	-8.00000	15.50000	-0.057559	15.136	-26.946E-6	-0.16545	0.0
	-18.00000	-8.00000	15.50000	-0.074711	15.136	-31.121E-6	-0.17871	0.0
	-17.00000	-8.00000	15.50000	-0.094445	15.136	-36.097E-6	-0.19337	0.0
	-16.00000	-8.00000	15.50000	-0.11710	15.136	-42.060E-6	-0.20961	0.0
	-15.00000	-8.00000	15.50000	-0.14304	15.136	-49.243E-6	-0.22765	0.0
	-14.00000	-8.00000	15.50000	-0.17268	15.136	-57.944E-6	-0.24773	0.0
	-13.00000	-8.00000	15.50000	-0.20645	15.136	-68.540E-6	-0.27011	0.0
	-12.00000	-8.00000	15.50000	-0.24484	15.136	-81.515E-6	-0.29511	0.0
	-11.00000	-8.00000	15.50000	-0.28831	15.136	-97.484E-6	-0.32308	0.0
	-10.00000	-8.00000	15.50000	-0.33738	15.136	-117.23E-6	-0.35442	0.0
	-9.00000	-8.00000	15.50000	-0.39252	15.136	-141.72E-6	-0.38953	1.0737E-6
	-8.00000	-8.00000	15.50000	-0.45418	15.136	-172.18E-6	-0.42888	1.1819E-6
	-7.00000	-8.00000	15.50000	-0.52268	15.136	-210.03E-6	-0.47288	1.3028E-6
	-6.00000	-8.00000	15.50000	-0.59823	15.136	-256.89E-6	-0.52194	1.4375E-6
	-5.00000	-8.00000	15.50000	-0.68080	15.136	-314.42E-6	-0.57630	1.5868E-6
	-4.00000	-8.00000	15.50000	-0.77005	15.136	-384.00E-6	-0.63603	1.7506E-6
	-3.00000	-8.00000	15.50000	-0.86526	15.136	-466.32E-6	-0.70081	1.9282E-6
	-2.00000	-8.00000	15.50000	-0.96525	15.136	-560.69E-6	-0.76989	2.1175E-6
	-1.00000	-8.00000	15.50000	-1.0684	15.136	-664.66E-6	-0.84202	2.3150E-6
	0.00000	-8.00000	15.50000	-1.1728	15.136	-773.89E-6	-0.91545	2.5160E-6
	1.00000	-8.00000	15.50000	-1.2760	15.136	-882.85E-6	-0.98818	2.7151E-6
	2.00000	-8.00000	15.50000	-1.3761	15.136	-985.98E-6	-1.0582	2.9067E-6
	3.00000	-8.00000	15.50000	-1.4707	15.136	-0.0010789	-1.1236	3.0861E-6
	4.00000	-8.00000	15.50000	-1.5584	15.136	-0.0011592	-1.1833	3.2496E-6
	5.00000	-8.00000	15.50000	-1.6377	15.136	-0.0012259	-1.2363	3.3949E-6
	6.00000	-8.00000	15.50000	-1.7079	15.136	-0.0012798	-1.2823	3.5211E-6
	7.00000	-8.00000	15.50000	-1.7683	15.136	-0.0013219	-1.3212	3.6279E-6
	8.00000	-8.00000	15.50000	-1.8188	15.136	-0.0013539	-1.3532	3.7156E-6
	9.00000	-8.00000	15.50000	-1.8593	15.136	-0.0013769	-1.3783	3.7847E-6
	10.00000	-8.00000	15.50000	-1.8899	15.136	-0.0013921	-1.3970	3.8360E-6
	11.00000	-8.00000	15.50000	-1.9107	15.136	-0.0014002	-1.4094	3.8701E-6
	12.00000	-8.00000	15.50000	-1.9220	15.136	-0.0014017	-1.4157	3.8875E-6
	13.00000	-8.00000	15.50000	-1.9240	15.136	-0.0013967	-1.4161	3.8886E-6
	14.00000	-8.00000	15.50000	-1.9170	15.136	-0.0013850	-1.4106	3.8737E-6
	15.00000	-8.00000	15.50000	-1.9013	15.136	-0.0013664	-1.3995	3.8433E-6
	16.00000	-8.00000	15.50000	-1.8774	15.136	-0.0013405	-1.3828	3.7977E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	17.00000	-8.00000	15.50000	-1.8457	15.136	-0.0013073	-1.3609	3.7377E-6
	18.00000	-8.00000	15.50000	-1.8070	15.136	-0.0012672	-1.3342	3.6645E-6
	19.00000	-8.00000	15.50000	-1.7620	15.136	-0.0012213	-1.3032	3.5797E-6
	20.00000	-8.00000	15.50000	-1.7116	15.136	-0.0011714	-1.2687	3.4854E-6
	21.00000	-8.00000	15.50000	-1.6569	15.136	-0.0011199	-1.2317	3.3838E-6
	22.00000	-8.00000	15.50000	-1.5985	15.136	-0.0010690	-1.1927	3.2771E-6
	23.00000	-8.00000	15.50000	-1.5374	15.136	-0.0010203	-1.1526	3.1671E-6
	24.00000	-8.00000	15.50000	-1.4741	15.136	-974.41E-6	-1.1117	3.0548E-6
	25.00000	-8.00000	15.50000	-1.4088	15.136	-931.22E-6	-1.0701	2.9407E-6
	26.00000	-8.00000	15.50000	-1.3419	15.136	-889.74E-6	-1.0278	2.8245E-6
	27.00000	-8.00000	15.50000	-1.2733	15.136	-848.58E-6	-0.98453	2.7056E-6
	28.00000	-8.00000	15.50000	-1.2030	15.136	-806.12E-6	-0.93999	2.5833E-6
	29.00000	-8.00000	15.50000	-1.1309	15.136	-760.73E-6	-0.89390	2.4567E-6
	30.00000	-8.00000	15.50000	-1.0572	15.136	-711.01E-6	-0.84604	2.3253E-6
	31.00000	-8.00000	15.50000	-0.98204	15.136	-656.06E-6	-0.79640	2.1891E-6
	32.00000	-8.00000	15.50000	-0.90591	15.136	-595.81E-6	-0.74523	2.0487E-6
	33.00000	-8.00000	15.50000	-0.82947	15.136	-531.31E-6	-0.69305	1.9057E-6
	34.00000	-8.00000	15.50000	-0.75362	15.136	-464.71E-6	-0.64067	1.7621E-6
	35.00000	-8.00000	15.50000	-0.67935	15.136	-398.90E-6	-0.58908	1.6207E-6
	36.00000	-8.00000	15.50000	-0.60769	15.136	-336.80E-6	-0.53927	1.4841E-6
	37.00000	-8.00000	15.50000	-0.53954	15.136	-280.70E-6	-0.49209	1.3547E-6
	38.00000	-8.00000	15.50000	-0.47560	15.136	-231.88E-6	-0.44815	1.2341E-6
	39.00000	-8.00000	15.50000	-0.41637	15.136	-190.62E-6	-0.40778	1.1233E-6
	40.00000	-8.00000	15.50000	-0.36209	15.136	-156.48E-6	-0.37105	1.0224E-6
	41.00000	-8.00000	15.50000	-0.31281	15.136	-128.60E-6	-0.33789	0.0
	42.00000	-8.00000	15.50000	-0.26841	15.136	-106.02E-6	-0.30806	0.0
	43.00000	-8.00000	15.50000	-0.22868	15.136	-87.783E-6	-0.28131	0.0
	44.00000	-8.00000	15.50000	-0.19331	15.136	-73.054E-6	-0.25734	0.0
	45.00000	-8.00000	15.50000	-0.16199	15.136	-61.129E-6	-0.23586	0.0
	46.00000	-8.00000	15.50000	-0.13435	15.136	-51.437E-6	-0.21660	0.0
	47.00000	-8.00000	15.50000	-0.11006	15.136	-43.523E-6	-0.19930	0.0
	48.00000	-8.00000	15.50000	-0.088768	15.136	-37.027E-6	-0.18373	0.0
	49.00000	-8.00000	15.50000	-0.070170	15.136	-31.664E-6	-0.16970	0.0
	50.00000	-8.00000	15.50000	-0.053966	15.136	-27.213E-6	-0.15703	0.0
	51.00000	-8.00000	15.50000	-0.039889	15.136	-23.497E-6	-0.14556	0.0
	52.00000	-8.00000	15.50000	-0.027693	15.136	-20.380E-6	-0.13516	0.0
	53.00000	-8.00000	15.50000	-0.017158	15.136	-17.751E-6	-0.12571	0.0
	54.00000	-8.00000	15.50000	-0.0080840	15.136	-15.522E-6	-0.11710	0.0
	55.00000	-8.00000	15.50000	-295.70E-6	15.136	-13.624E-6	-0.10926	0.0
	-25.00000	-7.00000	15.50000	0.0025895	15.136	-13.063E-6	-0.11161	0.0
	-24.00000	-7.00000	15.50000	-0.0051187	15.136	-14.814E-6	-0.11964	0.0
	-23.00000	-7.00000	15.50000	-0.014147	15.136	-16.857E-6	-0.12845	0.0
	-22.00000	-7.00000	15.50000	-0.024689	15.136	-19.249E-6	-0.13812	0.0
	-21.00000	-7.00000	15.50000	-0.036963	15.136	-22.064E-6	-0.14876	0.0
	-20.00000	-7.00000	15.50000	-0.051218	15.136	-25.392E-6	-0.16050	0.0
	-19.00000	-7.00000	15.50000	-0.067739	15.136	-29.348E-6	-0.17349	0.0
	-18.00000	-7.00000	15.50000	-0.086845	15.136	-34.075E-6	-0.18789	0.0
	-17.00000	-7.00000	15.50000	-0.10890	15.136	-39.758E-6	-0.20389	0.0
	-16.00000	-7.00000	15.50000	-0.13430	15.136	-46.630E-6	-0.22172	0.0
	-15.00000	-7.00000	15.50000	-0.16352	15.136	-54.995E-6	-0.24164	0.0
	-14.00000	-7.00000	15.50000	-0.19704	15.136	-65.249E-6	-0.26395	0.0
	-13.00000	-7.00000	15.50000	-0.23544	15.136	-77.904E-6	-0.28902	0.0
	-12.00000	-7.00000	15.50000	-0.27931	15.136	-93.640E-6	-0.31727	0.0
	-11.00000	-7.00000	15.50000	-0.32930	15.136	-113.35E-6	-0.34917	0.0
	-10.00000	-7.00000	15.50000	-0.38611	15.136	-138.21E-6	-0.38530	1.0621E-6
	-9.00000	-7.00000	15.50000	-0.45041	15.136	-169.77E-6	-0.42628	1.1747E-6
	-8.00000	-7.00000	15.50000	-0.52289	15.136	-210.06E-6	-0.47283	1.3027E-6
	-7.00000	-7.00000	15.50000	-0.60414	15.136	-261.66E-6	-0.52571	1.4479E-6
	-6.00000	-7.00000	15.50000	-0.69458	15.136	-327.72E-6	-0.58567	1.6124E-6
	-5.00000	-7.00000	15.50000	-0.79439	15.136	-411.86E-6	-0.65336	1.7980E-6
	-4.00000	-7.00000	15.50000	-0.90335	15.136	-517.69E-6	-0.72919	2.0057E-6
	-3.00000	-7.00000	15.50000	-1.0207	15.136	-647.85E-6	-0.81304	2.2352E-6
	-2.00000	-7.00000	15.50000	-1.1450	15.136	-802.47E-6	-0.90405	2.4841E-6
	-1.00000	-7.00000	15.50000	-1.2741	15.136	-977.57E-6	-1.0004	2.7474E-6
	0.00000	-7.00000	15.50000	-1.4052	15.136	-0.0011644	-1.0994	3.0176E-6
	1.00000	-7.00000	15.50000	-1.5351	15.136	-0.0013509	-1.1975	3.2857E-6
	2.00000	-7.00000	15.50000	-1.6607	15.136	-0.0015251	-1.2915	3.5424E-6
	3.00000	-7.00000	15.50000	-1.7790	15.136	-0.0016780	-1.3786	3.7803E-6
	4.00000	-7.00000	15.50000	-1.8878	15.136	-0.0018058	-1.4567	3.9942E-6
	5.00000	-7.00000	15.50000	-1.9856	15.136	-0.0019083	-1.5251	4.1815E-6
	6.00000	-7.00000	15.50000	-2.0714	15.136	-0.0019881	-1.5835	4.3414E-6
	7.00000	-7.00000	15.50000	-2.1446	15.136	-0.0020486	-1.6321	4.4747E-6
	8.00000	-7.00000	15.50000	-2.2053	15.136	-0.0020930	-1.6714	4.5825E-6
	9.00000	-7.00000	15.50000	-2.2536	15.136	-0.0021242	-1.7020	4.6664E-6
	10.00000	-7.00000	15.50000	-2.2896	15.136	-0.0021441	-1.7242	4.7275E-6
	11.00000	-7.00000	15.50000	-2.3138	15.136	-0.0021542	-1.7386	4.7670E-6
	12.00000	-7.00000	15.50000	-2.3263	15.136	-0.0021550	-1.7453	4.7856E-6
	13.00000	-7.00000	15.50000	-2.3276	15.136	-0.0021466	-1.7446	4.7839E-6
	14.00000	-7.00000	15.50000	-2.3178	15.136	-0.0021284	-1.7366	4.7620E-6
	15.00000	-7.00000	15.50000	-2.2975	15.136	-0.0020994	-1.7213	4.7201E-6
	16.00000	-7.00000	15.50000	-2.2670	15.136	-0.0020585	-1.6988	4.6586E-6
	17.00000	-7.00000	15.50000	-2.2269	15.136	-0.0020048	-1.6692	4.5779E-6
	18.00000	-7.00000	15.50000	-2.1781	15.136	-0.0019385	-1.6332	4.4795E-6
	19.00000	-7.00000	15.50000	-2.1217	15.136	-0.0018613	-1.5916	4.3657E-6
	20.00000	-7.00000	15.50000	-2.0588	15.136	-0.0017770	-1.5455	4.2398E-6
	21.00000	-7.00000	15.50000	-1.9907	15.136	-0.0016906	-1.4963	4.1055E-6
	22.00000	-7.00000	15.50000	-1.9189	15.136	-0.0016072	-1.4455	3.9665E-6
	23.00000	-7.00000	15.50000	-1.8442	15.136	-0.0015302	-1.3940	3.8255E-6
	24.00000	-7.00000	15.50000	-1.7674	15.136	-0.0014607	-1.3424	3.6841E-6
	25.00000	-7.00000	15.50000	-1.6889	15.136	-0.0013978	-1.2908	3.5426E-6
	26.00000	-7.00000	15.50000	-1.6087	15.136	-0.0013392	-1.2388	3.4000E-6
	27.00000	-7.00000	15.50000	-1.5267	15.136	-0.0012820	-1.1860	3.2550E-6
	28.00000	-7.00000	15.50000	-1.4426	15.136	-0.0012227	-1.1316	3.1056E-6
	29.00000	-7.00000	15.50000	-1.3562	15.136	-0.0011581	-1.0749	2.9502E-6
	30.00000	-7.00000	15.50000	-1.2674	15.136	-0.0010849	-1.0155	2.7872E-6
	31.00000	-7.00000	15.50000	-1.1764	15.136	-0.0010008	-0.95302	2.6161E-6
	32.00000	-7.00000	15.50000	-1.0837	15.136	-904.96E-6	-0.88775	2.4373E-6
	33.00000	-7.00000	15.50000	-0.99005	15.136	-799.20E-6	-0.82043	2.2531E-6
	34.00000	-7.00000	15.50000	-0.89686	15.136	-687.97E-6	-0.75239	2.0670E-6
	35.00000	-7.00000	15.50000	-0.80556	15.136	-577.75E-6	-0.68532	1.8836E-6
	36.00000	-7.00000	15.50000	-0.71764	15.136	-475.07E-6	-0.62092	1.7074E-6
	37.00000	-7.00000	15.50000	-0.63440	15.136	-384.64E-6	-0.56061	1.5423E-6
	38.00000	-7.00000	15.50000	-0.55683	15.136	-308.56E-6	-0.50526	1.3906E-6
	39.00000	-7.00000	15.50000	-0.48551	15.136	-246.64E-6	-0.45524	1.2535E-6
	40.00000	-7.00000	15.50000	-0.42069	15.136	-197.30E-6	-0.41053	1.1308E-6
	41.00000	-7.00000	15.50000	-0.36232	15.136	-158.46E-6	-0.37080	1.0217E-6
	42.00000	-7.00000	15.50000	-0.31015	15.136	-128.01E-6	-0.33561	0.0
	43.00000	-7.00000	15.50000	-0.26382	15.136	-104.13E-6	-0.30449	0.0
	44.00000	-7.00000	15.50000	-0.22287	15.136	-85.329E-6	-0.27694	0.0
	45.00000	-7.00000	15.50000	-0.18683	15.136	-70.452E-6	-0.25253	0.0
	46.00000	-7.00000	15.50000	-0.15522	15.136	-58.595E-6	-0.23084	0.0
	47.00000	-7.00000	15.50000	-0.12758	15.136	-49.077E-6	-0.21153	0.0
	48.00000	-7.00000	15.50000	-0.10348	15.136	-41.380E-6	-0.19429	0.0
	49.00000	-7.00000	15.50000	-0.082509	15.136	-35.109E-6	-0.17885	0.0
	50.00000	-7.00000	15.50000	-0.064311	15.136	-29.963E-6	-0.16500	0.0
	51.00000	-7.00000	15.50000	-0.048553	15.136	-25.711E-6	-0.15253	0.0
	52.00000	-7.00000	15.50000	-0.034942	15.136	-22.176E-6	-0.14127	0.0
	53.00000	-7.00000	15.50000	-0.023214	15.136	-19.218E-6	-0.13109	0.0
	54.00000	-7.00000	15.50000	-0.013136	15.136	-16.728E-6	-0.12186	0.0
	55.00000	-7.00000	15.50000	-0.0045007	15.136	-14.622E-6	-0.11347	0.0
	-25.00000	-6.00000	15.50000	-983.97E-6	15.136	-13.871E-6	-0.11551	0.0
	-24.00000	-6.00000	15.50000	-0.0094266	15.136	-15.779E-6	-0.12402	0.0
	-23.00000	-6.00000	15.50000	-0.019327	15.136	-18.014E-6	-0.13338	0.0
	-22.00000	-6.00000	15.50000	-0.030905	15.136	-20.644E-6	-0.14370	0.0
	-21.00000	-6.00000	15.50000	-0.044411	15.136	-23.757E-6	-0.15509	0.0
	-20.00000	-6.00000	15.50000	-0.060131	15.136	-27.459E-6	-0.16771	0.0
	-19.00000	-6.00000	15.50000	-0.078396	15.136	-31.887E-6	-0.18172	0.0
	-18.00000	-6.00000	15.50000	-0.099578	15.136	-37.219E-6	-0.19732	0.0
	-17.00000	-6.00000	15.50000	-0.12411	15.136	-43.681E-6	-0.21475	0.0
	-16.00000	-6.00000	15.50000	-0.15247	15.136	-51.568E-6	-0.23427	0.0
	-15.00000	-6.00000	15.50000	-0.18521	15.136	-61.269E-6	-0.25622	0.0
	-14.00000	-6.00000	15.50000	-0.22295	15.136	-73.301E-6	-0.28097	0.0
	-13.00000	-6.00000	15.50000	-0.26639	15.136	-88.357E-6	-0.30900	0.0
	-12.00000	-6.00000	15.50000	-0.31631	15.136	-107.37E-6	-0.34085	0.0
	-11.00000	-6.00000	15.50000	-0.37355	15.136	-131.62E-6	-0.37719	1.0398E-6
	-10.00000	-6.00000	15.50000	-0.43904	15.136	-162.87E-6	-0.41882	1.1542E-6
	-9.00000	-6.00000	15.50000	-0.51376	15.136	-203.53E-6	-0.46666	1.2857E-6
	-8.00000	-6.00000	15.50000	-0.59871	15.136	-256.97E-6	-0.52184	1.4373E-6
	-7.00000	-6.00000	15.50000	-0.69485	15.136	-327.77E-6	-0.58563	1.6123E-6
	-6.00000	-6.00000	15.50000	-0.80301	15.136	-422.06E-6	-0.65942	1.8146E-6
	-5.00000	-6.00000	15.50000	-0.92374	15.136	-547.70E-6	-0.74463	2.0479E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-4.00000	-6.00000	15.50000	-1.0571	15.136	-713.82E-6	-0.84243	2.3153E-6
	-3.00000	-6.00000	15.50000	-1.2024	15.136	-929.04E-6	-0.95339	2.6183E-6
	-2.00000	-6.00000	15.50000	-1.3581	15.136	-0.0011977	-1.0768	2.9546E-6
	-1.00000	-6.00000	15.50000	-1.5211	15.136	-0.0015144	-1.2100	3.3175E-6
	0.00000	-6.00000	15.50000	-1.6876	15.136	-0.0018603	-1.3485	3.6942E-6
	1.00000	-6.00000	15.50000	-1.8527	15.136	-0.0022057	-1.4861	4.0686E-6
	2.00000	-6.00000	15.50000	-2.0118	15.136	-0.0025213	-1.6167	4.4242E-6
	3.00000	-6.00000	15.50000	-2.1607	15.136	-0.0027881	-1.7357	4.7486E-6
	4.00000	-6.00000	15.50000	-2.2965	15.136	-0.0030005	-1.8404	5.0343E-6
	5.00000	-6.00000	15.50000	-2.4173	15.136	-0.0031628	-1.9300	5.2791E-6
	6.00000	-6.00000	15.50000	-2.5222	15.136	-0.0032833	-2.0049	5.4839E-6
	7.00000	-6.00000	15.50000	-2.6110	15.136	-0.0033710	-2.0660	5.6513E-6
	8.00000	-6.00000	15.50000	-2.6838	15.136	-0.0034332	-2.1146	5.7844E-6
	9.00000	-6.00000	15.50000	-2.7411	15.136	-0.0034754	-2.1516	5.8861E-6
	10.00000	-6.00000	15.50000	-2.7835	15.136	-0.0035016	-2.1782	5.9589E-6
	11.00000	-6.00000	15.50000	-2.8113	15.136	-0.0035140	-2.1947	6.0045E-6
	12.00000	-6.00000	15.50000	-2.8251	15.136	-0.0035135	-2.2018	6.0241E-6
	13.00000	-6.00000	15.50000	-2.8251	15.136	-0.0034998	-2.1995	6.0181E-6
	14.00000	-6.00000	15.50000	-2.8118	15.136	-0.0034714	-2.1879	5.9864E-6
	15.00000	-6.00000	15.50000	-2.7855	15.136	-0.0034257	-2.1667	5.9287E-6
	16.00000	-6.00000	15.50000	-2.7465	15.136	-0.0033595	-2.1359	5.8444E-6
	17.00000	-6.00000	15.50000	-2.6956	15.136	-0.0032691	-2.0953	5.7338E-6
	18.00000	-6.00000	15.50000	-2.6337	15.136	-0.0031531	-2.0454	5.5980E-6
	19.00000	-6.00000	15.50000	-2.5623	15.136	-0.0030137	-1.9875	5.4404E-6
	20.00000	-6.00000	15.50000	-2.4829	15.136	-0.0028592	-1.9236	5.2663E-6
	21.00000	-6.00000	15.50000	-2.3977	15.136	-0.0027022	-1.8562	5.0827E-6
	22.00000	-6.00000	15.50000	-2.3085	15.136	-0.0025552	-1.7877	4.8960E-6
	23.00000	-6.00000	15.50000	-2.2168	15.136	-0.0024259	-1.7200	4.7112E-6
	24.00000	-6.00000	15.50000	-2.1235	15.136	-0.0023158	-1.6538	4.5302E-6
	25.00000	-6.00000	15.50000	-2.0290	15.136	-0.0022214	-1.5890	4.3528E-6
	26.00000	-6.00000	15.50000	-1.9330	15.136	-0.0021374	-1.5248	4.1768E-6
	27.00000	-6.00000	15.50000	-1.8352	15.136	-0.0020571	-1.4600	3.9990E-6
	28.00000	-6.00000	15.50000	-1.7348	15.136	-0.0019736	-1.3931	3.8157E-6
	29.00000	-6.00000	15.50000	-1.6313	15.136	-0.0018799	-1.3230	3.6234E-6
	30.00000	-6.00000	15.50000	-1.5243	15.136	-0.0017688	-1.2482	3.4187E-6
	31.00000	-6.00000	15.50000	-1.4137	15.136	-0.0016340	-1.1681	3.1997E-6
	32.00000	-6.00000	15.50000	-1.3001	15.136	-0.0014720	-1.0826	2.9662E-6
	33.00000	-6.00000	15.50000	-1.1845	15.136	-0.0012851	-0.99288	2.7214E-6
	34.00000	-6.00000	15.50000	-1.0689	15.136	-0.0010833	-0.90117	2.4715E-6
	35.00000	-6.00000	15.50000	-0.95561	15.136	-882.84E-6	-0.81064	2.2247E-6
	36.00000	-6.00000	15.50000	-0.84680	15.136	-699.83E-6	-0.72448	1.9897E-6
	37.00000	-6.00000	15.50000	-0.74444	15.136	-544.75E-6	-0.64510	1.7730E-6
	38.00000	-6.00000	15.50000	-0.64985	15.136	-420.44E-6	-0.57378	1.5781E-6
	39.00000	-6.00000	15.50000	-0.56375	15.136	-324.32E-6	-0.51079	1.4056E-6
	40.00000	-6.00000	15.50000	-0.48627	15.136	-251.41E-6	-0.45570	1.2547E-6
	41.00000	-6.00000	15.50000	-0.41718	15.136	-196.50E-6	-0.40775	1.1231E-6
	42.00000	-6.00000	15.50000	-0.35600	15.136	-155.10E-6	-0.36604	1.0086E-6
	43.00000	-6.00000	15.50000	-0.30213	15.136	-123.70E-6	-0.32974	0.0
	44.00000	-6.00000	15.50000	-0.25487	15.136	-99.689E-6	-0.29804	0.0
	45.00000	-6.00000	15.50000	-0.21357	15.136	-81.141E-6	-0.27029	0.0
	46.00000	-6.00000	15.50000	-0.17757	15.136	-66.665E-6	-0.24589	0.0
	47.00000	-6.00000	15.50000	-0.14626	15.136	-55.250E-6	-0.22436	0.0
	48.00000	-6.00000	15.50000	-0.11909	15.136	-46.159E-6	-0.20529	0.0
	49.00000	-6.00000	15.50000	-0.095560	15.136	-38.850E-6	-0.18833	0.0
	50.00000	-6.00000	15.50000	-0.075217	15.136	-32.922E-6	-0.17321	0.0
	51.00000	-6.00000	15.50000	-0.057664	15.136	-28.074E-6	-0.15967	0.0
	52.00000	-6.00000	15.50000	-0.042547	15.136	-24.079E-6	-0.14752	0.0
	53.00000	-6.00000	15.50000	-0.029555	15.136	-20.763E-6	-0.13657	0.0
	54.00000	-6.00000	15.50000	-0.018416	15.136	-17.992E-6	-0.12669	0.0
	55.00000	-6.00000	15.50000	-0.0088901	15.136	-15.662E-6	-0.11773	0.0
	-25.00000	-5.00000	15.50000	-0.0246655	15.136	-14.697E-6	-0.11940	0.0
	-24.00000	-5.00000	15.50000	-0.013868	15.136	-16.768E-6	-0.12841	0.0
	-23.00000	-5.00000	15.50000	-0.024672	15.136	-19.205E-6	-0.13834	0.0
	-22.00000	-5.00000	15.50000	-0.037327	15.136	-22.087E-6	-0.14932	0.0
	-21.00000	-5.00000	15.50000	-0.052117	15.136	-25.514E-6	-0.16149	0.0
	-20.00000	-5.00000	15.50000	-0.069370	15.136	-29.614E-6	-0.17501	0.0
	-19.00000	-5.00000	15.50000	-0.089463	15.136	-34.551E-6	-0.19009	0.0
	-18.00000	-5.00000	15.50000	-0.11283	15.136	-40.537E-6	-0.20696	0.0
	-17.00000	-5.00000	15.50000	-0.13998	15.136	-47.849E-6	-0.22588	0.0
	-16.00000	-5.00000	15.50000	-0.17148	15.136	-56.854E-6	-0.24720	0.0
	-15.00000	-5.00000	15.50000	-0.20799	15.136	-68.046E-6	-0.27131	0.0
	-14.00000	-5.00000	15.50000	-0.25026	15.136	-82.089E-6	-0.29870	0.0
	-13.00000	-5.00000	15.50000	-0.29916	15.136	-99.900E-6	-0.32995	0.0
	-12.00000	-5.00000	15.50000	-0.35567	15.136	-122.75E-6	-0.36578	1.0084E-6
	-11.00000	-5.00000	15.50000	-0.42088	15.136	-152.44E-6	-0.40708	1.1220E-6
	-10.00000	-5.00000	15.50000	-0.49602	15.136	-191.53E-6	-0.45495	1.2536E-6
	-9.00000	-5.00000	15.50000	-0.58245	15.136	-243.76E-6	-0.51076	1.4069E-6
	-8.00000	-5.00000	15.50000	-0.68161	15.136	-314.57E-6	-0.57619	1.5865E-6
	-7.00000	-5.00000	15.50000	-0.79501	15.136	-411.98E-6	-0.65331	1.7979E-6
	-6.00000	-5.00000	15.50000	-0.92409	15.136	-547.78E-6	-0.74461	2.0478E-6
	-5.00000	-5.00000	15.50000	-1.0701	15.136	-738.85E-6	-0.85294	2.3439E-6
	-4.00000	-5.00000	15.50000	-1.2337	15.136	-0.0010080	-0.98123	2.6939E-6
	-3.00000	-5.00000	15.50000	-1.4146	15.136	-0.0013823	-1.1318	3.1037E-6
	-2.00000	-5.00000	15.50000	-1.6111	15.136	-0.0018845	-1.3052	3.5742E-6
	-1.00000	-5.00000	15.50000	-1.8195	15.136	-0.0025139	-1.4980	4.0965E-6
	0.00000	-5.00000	15.50000	-2.0338	15.136	-0.0032268	-1.7021	4.6483E-6
	1.00000	-5.00000	15.50000	-2.2466	15.136	-0.0039392	-1.9051	5.1975E-6
	2.00000	-5.00000	15.50000	-2.4505	15.136	-0.0045674	-2.0951	5.7119E-6
	3.00000	-5.00000	15.50000	-2.6396	15.136	-0.0050673	-2.2637	6.1692E-6
	4.00000	-5.00000	15.50000	-2.8099	15.136	-0.0054384	-2.4074	6.5601E-6
	5.00000	-5.00000	15.50000	-2.9594	15.136	-0.0057031	-2.5266	6.8850E-6
	6.00000	-5.00000	15.50000	-3.0877	15.136	-0.0058882	-2.6235	7.1496E-6
	7.00000	-5.00000	15.50000	-3.1949	15.136	-0.0060162	-2.7007	7.3608E-6
	8.00000	-5.00000	15.50000	-3.2820	15.136	-0.0061033	-2.7608	7.5253E-6
	9.00000	-5.00000	15.50000	-3.3499	15.136	-0.0061605	-2.8058	7.6487E-6
	10.00000	-5.00000	15.50000	-3.3994	15.136	-0.0061947	-2.8373	7.7352E-6
	11.00000	-5.00000	15.50000	-3.4313	15.136	-0.0062098	-2.8564	7.7877E-6
	12.00000	-5.00000	15.50000	-3.4462	15.136	-0.0062070	-2.8636	7.8076E-6
	13.00000	-5.00000	15.50000	-3.4445	15.136	-0.0061852	-2.8591	7.7954E-6
	14.00000	-5.00000	15.50000	-3.4266	15.136	-0.0061412	-2.8424	7.7502E-6
	15.00000	-5.00000	15.50000	-3.3927	15.136	-0.0060687	-2.8131	7.6704E-6
	16.00000	-5.00000	15.50000	-3.3429	15.136	-0.0059584	-2.7703	7.5539E-6
	17.00000	-5.00000	15.50000	-3.2779	15.136	-0.0057991	-2.7132	7.3988E-6
	18.00000	-5.00000	15.50000	-3.1988	15.136	-0.0055810	-2.6418	7.2053E-6
	19.00000	-5.00000	15.50000	-3.1072	15.136	-0.0053046	-2.5577	6.9776E-6
	20.00000	-5.00000	15.50000	-3.0059	15.136	-0.0049888	-2.4645	6.7252E-6
	21.00000	-5.00000	15.50000	-2.8979	15.136	-0.0046700	-2.3672	6.4619E-6
	22.00000	-5.00000	15.50000	-2.7862	15.136	-0.0043843	-2.2710	6.2009E-6
	23.00000	-5.00000	15.50000	-2.6729	15.136	-0.0041500	-2.1792	5.9510E-6
	24.00000	-5.00000	15.50000	-2.5592	15.136	-0.0039660	-2.0925	5.7147E-6
	25.00000	-5.00000	15.50000	-2.4454	15.136	-0.0038202	-2.0102	5.4898E-6
	26.00000	-5.00000	15.50000	-2.3308	15.136	-0.0036978	-1.9304	5.2712E-6
	27.00000	-5.00000	15.50000	-2.2144	15.136	-0.0035844	-1.8506	5.0526E-6
	28.00000	-5.00000	15.50000	-2.0949	15.136	-0.0034660	-1.7682	4.8270E-6
	29.00000	-5.00000	15.50000	-1.9712	15.136	-0.0033279	-1.6806	4.5874E-6
	30.00000	-5.00000	15.50000	-1.8421	15.136	-0.0031538	-1.5853	4.3269E-6
	31.00000	-5.00000	15.50000	-1.7072	15.136	-0.0029261	-1.4801	4.0402E-6
	32.00000	-5.00000	15.50000	-1.5669	15.136	-0.0026304	-1.3643	3.7252E-6
	33.00000	-5.00000	15.50000	-1.4228	15.136	-0.0022658	-1.2392	3.3857E-6
	34.00000	-5.00000	15.50000	-1.2776	15.136	-0.0018563	-1.1091	3.0329E-6
	35.00000	-5.00000	15.50000	-1.1351	15.136	-0.0014484	-0.98033	2.6841E-6
	36.00000	-5.00000	15.50000	-0.99887	15.136	-0.0010887	-0.85955	2.3564E-6
	37.00000	-5.00000	15.50000	-0.87190	15.136	-801.80E-6	-0.75116	2.0617E-6
	38.00000	-5.00000	15.50000	-0.75596	15.136	-587.59E-6	-0.65678	1.8045E-6
	39.00000	-5.00000	15.50000	-0.65174	15.136	-433.17E-6	-0.57600	1.5840E-6
	40.00000	-5.00000	15.50000	-0.55912	15.136	-323.21E-6	-0.50736	1.3962E-6
	41.00000	-5.00000	15.50000	-0.47748	15.136	-244.75E-6	-0.44909	1.2365E-6
	42.00000	-5.00000	15.50000	-0.40594	15.136	-188.22E-6	-0.39949	1.1004E-6
	43.00000	-5.00000	15.50000	-0.34352	15.136	-146.93E-6	-0.35708	0.0
	44.00000	-5.00000	15.50000	-0.28922	15.136	-116.31E-6	-0.32062	0.0
	45.00000	-5.00000	15.50000	-0.24210	15.136	-93.268E-6	-0.28910	0.0
	46.00000	-5.00000	15.50000	-0.20129	15.136	-75.668E-6	-0.26169	0.0
	47.00000	-5.00000	15.50000	-0.16600	15.136	-62.040E-6	-0.23773	0.0
	48.00000	-5.00000	15.50000	-0.13553	15.136	-51.354E-6	-0.21668	0.0
	49.00000	-5.00000	15.50000	-0.10925	15.136	-42.876E-6	-0.19810	0.0
	50.00000	-5.00000	15.50000	-0.086623	15.136	-36.079E-6	-0.18163	0.0
	51.00000	-5.00000	15.50000	-0.067166	15.136	-30.576E-6	-0.16697	0.0
	52.00000	-5.00000	15.50000	-0.050461	15.136	-26.080E-6	-0.15387	0.0
	53.00000	-5.00000	15.50000	-0.036142	15.136	-22.378E-6	-0.14212	0.0
	54.00000	-5.00000	15.50000	-0.023892	15.136	-19.306E-6	-0.13156	0.0
	55.00000	-5.00000	15.50000	-0.013436	15.136	-16.739E-6	-0.12202	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-25.00000	-4.00000	15.50000	-0.0084286	15.136	-15.536E-6	-0.12328	0.0
	-24.00000	-4.00000	15.50000	-0.018410	15.136	-17.776E-6	-0.13279	0.0
	-23.00000	-4.00000	15.50000	-0.030145	15.136	-20.422E-6	-0.14330	0.0
	-22.00000	-4.00000	15.50000	-0.043910	15.136	-23.567E-6	-0.15496	0.0
	-21.00000	-4.00000	15.50000	-0.060027	15.136	-27.324E-6	-0.16792	0.0
	-20.00000	-4.00000	15.50000	-0.078867	15.136	-31.845E-6	-0.18238	0.0
	-19.00000	-4.00000	15.50000	-0.10086	15.136	-37.321E-6	-0.19856	0.0
	-18.00000	-4.00000	15.50000	-0.12652	15.136	-44.005E-6	-0.21673	0.0
	-17.00000	-4.00000	15.50000	-0.15640	15.136	-52.234E-6	-0.23722	0.0
	-16.00000	-4.00000	15.50000	-0.19120	15.136	-62.455E-6	-0.26043	0.0
	-15.00000	-4.00000	15.50000	-0.23170	15.136	-75.284E-6	-0.28684	0.0
	-14.00000	-4.00000	15.50000	-0.27879	15.136	-91.564E-6	-0.31703	0.0
	-13.00000	-4.00000	15.50000	-0.33352	15.136	-112.49E-6	-0.35175	0.0
	-12.00000	-4.00000	15.50000	-0.39712	15.136	-139.74E-6	-0.39191	1.0803E-6
	-11.00000	-4.00000	15.50000	-0.47098	15.136	-175.81E-6	-0.43868	1.2089E-6
	-10.00000	-4.00000	15.50000	-0.55671	15.136	-224.36E-6	-0.49356	1.3597E-6
	-9.00000	-4.00000	15.50000	-0.65612	15.136	-290.95E-6	-0.55847	1.5379E-6
	-8.00000	-4.00000	15.50000	-0.77127	15.136	-384.25E-6	-0.63590	1.7503E-6
	-7.00000	-4.00000	15.50000	-0.90441	15.136	-517.92E-6	-0.72914	2.0056E-6
	-6.00000	-4.00000	15.50000	-1.0579	15.136	-714.00E-6	-0.84244	2.3153E-6
	-5.00000	-4.00000	15.50000	-1.2341	15.136	-0.0010081	-0.98125	2.6939E-6
	-4.00000	-4.00000	15.50000	-1.4350	15.136	-0.0014570	-1.1522	3.1588E-6
	-3.00000	-4.00000	15.50000	-1.6614	15.136	-0.0021442	-1.3625	3.7283E-6
	-2.00000	-4.00000	15.50000	-1.9121	15.136	-0.0031701	-1.6172	4.4148E-6
	-1.00000	-4.00000	15.50000	-2.1825	15.136	-0.0045917	-1.9143	5.2119E-6
	0.00000	-4.00000	15.50000	-2.4637	15.136	-0.0063067	-2.2383	6.0785E-6
	1.00000	-4.00000	15.50000	-2.7432	15.136	-0.0080212	-2.5612	6.9422E-6
	2.00000	-4.00000	15.50000	-3.0088	15.136	-0.0094413	-2.8552	7.7307E-6
	3.00000	-4.00000	15.50000	-3.2512	15.136	-0.010465	-3.1046	8.4028E-6
	4.00000	-4.00000	15.50000	-3.4658	15.136	-0.011148	-3.3073	8.9515E-6
	5.00000	-4.00000	15.50000	-3.6511	15.136	-0.011592	-3.4684	9.3889E-6
	6.00000	-4.00000	15.50000	-3.8075	15.136	-0.011879	-3.5945	9.7327E-6
	7.00000	-4.00000	15.50000	-3.9366	15.136	-0.012066	-3.6922	9.9994E-6
	8.00000	-4.00000	15.50000	-4.0402	15.136	-0.012187	-3.7664	10.202E-6
	9.00000	-4.00000	15.50000	-4.1200	15.136	-0.012264	-3.8209	10.352E-6
	10.00000	-4.00000	15.50000	-4.1775	15.136	-0.012309	-3.8583	10.454E-6
	11.00000	-4.00000	15.50000	-4.2138	15.136	-0.012327	-3.8801	10.514E-6
	12.00000	-4.00000	15.50000	-4.2298	15.136	-0.012320	-3.8872	10.534E-6
	13.00000	-4.00000	15.50000	-4.2259	15.136	-0.012287	-3.8794	10.513E-6
	14.00000	-4.00000	15.50000	-4.2022	15.136	-0.012220	-3.8561	10.450E-6
	15.00000	-4.00000	15.50000	-4.1586	15.136	-0.012104	-3.8156	10.340E-6
	16.00000	-4.00000	15.50000	-4.0951	15.136	-0.011916	-3.7556	10.177E-6
	17.00000	-4.00000	15.50000	-4.0118	15.136	-0.011621	-3.6732	9.9544E-6
	18.00000	-4.00000	15.50000	-3.9096	15.136	-0.011174	-3.5667	9.6674E-6
	19.00000	-4.00000	15.50000	-3.7907	15.136	-0.010550	-3.4368	9.3190E-6
	20.00000	-4.00000	15.50000	-3.6590	15.136	-0.0097952	-3.2904	8.9270E-6
	21.00000	-4.00000	15.50000	-3.5197	15.136	-0.0090366	-3.1394	8.5225E-6
	22.00000	-4.00000	15.50000	-3.3778	15.136	-0.0084021	-2.9957	8.1362E-6
	23.00000	-4.00000	15.50000	-3.2367	15.136	-0.0079353	-2.8657	7.7847E-6
	24.00000	-4.00000	15.50000	-3.0979	15.136	-0.0076092	-2.7494	7.4689E-6
	25.00000	-4.00000	15.50000	-2.9610	15.136	-0.0073768	-2.6436	7.1805E-6
	26.00000	-4.00000	15.50000	-2.8246	15.136	-0.0071968	-2.5439	6.9081E-6
	27.00000	-4.00000	15.50000	-2.6867	15.136	-0.0070367	-2.4456	6.6392E-6
	28.00000	-4.00000	15.50000	-2.5451	15.136	-0.0068685	-2.3440	6.3612E-6
	29.00000	-4.00000	15.50000	-2.3974	15.136	-0.0066627	-2.2341	6.0610E-6
	30.00000	-4.00000	15.50000	-2.2418	15.136	-0.0063812	-2.1108	5.7251E-6
	31.00000	-4.00000	15.50000	-2.0766	15.136	-0.0059733	-1.9690	5.3402E-6
	32.00000	-4.00000	15.50000	-1.9020	15.136	-0.0053802	-1.8050	4.8970E-6
	33.00000	-4.00000	15.50000	-1.7196	15.136	-0.0045681	-1.6193	4.3974E-6
	34.00000	-4.00000	15.50000	-1.5340	15.136	-0.0035934	-1.4200	3.8630E-6
	35.00000	-4.00000	15.50000	-1.3514	15.136	-0.0026206	-1.2223	3.3332E-6
	36.00000	-4.00000	15.50000	-1.1782	15.136	-0.0018147	-1.0418	2.8478E-6
	37.00000	-4.00000	15.50000	-1.0191	15.136	-0.0012325	-0.88669	2.4290E-6
	38.00000	-4.00000	15.50000	-0.87620	15.136	-841.85E-6	-0.75795	2.0798E-6
	39.00000	-4.00000	15.50000	-0.74986	15.136	-586.02E-6	-0.65250	1.7928E-6
	40.00000	-4.00000	15.50000	-0.63927	15.136	-417.82E-6	-0.56615	1.5570E-6
	41.00000	-4.00000	15.50000	-0.54308	15.136	-305.25E-6	-0.49504	1.3624E-6
	42.00000	-4.00000	15.50000	-0.45976	15.136	-228.16E-6	-0.43597	1.2006E-6
	43.00000	-4.00000	15.50000	-0.38778	15.136	-174.09E-6	-0.38646	1.0647E-6
	44.00000	-4.00000	15.50000	-0.32570	15.136	-135.28E-6	-0.34458	0.0
	45.00000	-4.00000	15.50000	-0.27223	15.136	-106.84E-6	-0.30886	0.0
	46.00000	-4.00000	15.50000	-0.22621	15.136	-85.582E-6	-0.27815	0.0
	47.00000	-4.00000	15.50000	-0.18665	15.136	-69.419E-6	-0.25156	0.0
	48.00000	-4.00000	15.50000	-0.15266	15.136	-56.937E-6	-0.22839	0.0
	49.00000	-4.00000	15.50000	-0.12348	15.136	-47.163E-6	-0.20809	0.0
	50.00000	-4.00000	15.50000	-0.098446	15.136	-39.413E-6	-0.19020	0.0
	51.00000	-4.00000	15.50000	-0.076992	15.136	-33.200E-6	-0.17436	0.0
	52.00000	-4.00000	15.50000	-0.058626	15.136	-28.166E-6	-0.16028	0.0
	53.00000	-4.00000	15.50000	-0.042925	15.136	-24.052E-6	-0.14771	0.0
	54.00000	-4.00000	15.50000	-0.029523	15.136	-20.661E-6	-0.13644	0.0
	55.00000	-4.00000	15.50000	-0.018105	15.136	-17.844E-6	-0.12631	0.0
	-25.00000	-3.00000	15.50000	-0.012244	15.136	-16.382E-6	-0.12711	0.0
	-24.00000	-3.00000	15.50000	-0.023018	15.136	-18.795E-6	-0.13713	0.0
	-23.00000	-3.00000	15.50000	-0.035701	15.136	-21.657E-6	-0.14823	0.0
	-22.00000	-3.00000	15.50000	-0.050601	15.136	-25.072E-6	-0.16057	0.0
	-21.00000	-3.00000	15.50000	-0.068077	15.136	-29.173E-6	-0.17434	0.0
	-20.00000	-3.00000	15.50000	-0.088548	15.136	-34.132E-6	-0.18975	0.0
	-19.00000	-3.00000	15.50000	-0.11250	15.136	-40.173E-6	-0.20706	0.0
	-18.00000	-3.00000	15.50000	-0.14051	15.136	-47.595E-6	-0.22658	0.0
	-17.00000	-3.00000	15.50000	-0.17324	15.136	-56.797E-6	-0.24869	0.0
	-16.00000	-3.00000	15.50000	-0.21148	15.136	-68.321E-6	-0.27387	0.0
	-15.00000	-3.00000	15.50000	-0.25613	15.136	-82.917E-6	-0.30267	0.0
	-14.00000	-3.00000	15.50000	-0.30828	15.136	-101.64E-6	-0.33582	0.0
	-13.00000	-3.00000	15.50000	-0.36917	15.136	-126.00E-6	-0.37422	1.0317E-6
	-12.00000	-3.00000	15.50000	-0.44031	15.136	-158.21E-6	-0.41903	1.1549E-6
	-11.00000	-3.00000	15.50000	-0.52343	15.136	-201.58E-6	-0.47175	1.2998E-6
	-10.00000	-3.00000	15.50000	-0.62057	15.136	-261.21E-6	-0.53435	1.4718E-6
	-9.00000	-3.00000	15.50000	-0.73415	15.136	-345.16E-6	-0.60947	1.6779E-6
	-8.00000	-3.00000	15.50000	-0.86697	15.136	-466.68E-6	-0.70071	1.9279E-6
	-7.00000	-3.00000	15.50000	-1.0223	15.136	-648.22E-6	-0.81303	2.2352E-6
	-6.00000	-3.00000	15.50000	-1.2038	15.136	-929.38E-6	-0.95345	2.6184E-6
	-5.00000	-3.00000	15.50000	-1.4157	15.136	-0.0013826	-1.1319	3.1039E-6
	-4.00000	-3.00000	15.50000	-1.6620	15.136	-0.0021444	-1.3626	3.7285E-6
	-3.00000	-3.00000	15.50000	-1.9463	15.136	-0.0034706	-1.6645	4.5406E-6
	-2.00000	-3.00000	15.50000	-2.2699	15.136	-0.0057985	-2.0596	5.5933E-6
	-1.00000	-3.00000	15.50000	-2.6283	15.136	-0.0096378	-2.5597	6.9112E-6
	0.00000	-3.00000	15.50000	-3.0076	15.136	-0.014878	-3.1379	8.4216E-6
	1.00000	-3.00000	15.50000	-3.3852	15.136	-0.020117	-3.7150	9.9289E-6
	2.00000	-3.00000	15.50000	-3.7382	15.136	-0.023955	-4.2117	11.237E-6
	3.00000	-3.00000	15.50000	-4.0527	15.136	-0.026280	-4.6010	12.274E-6
	4.00000	-3.00000	15.50000	-4.3240	15.136	-0.027602	-4.8947	13.064E-6
	5.00000	-3.00000	15.50000	-4.5531	15.136	-0.028358	-5.1145	13.658E-6
	6.00000	-3.00000	15.50000	-4.7430	15.136	-0.028803	-5.2791	14.106E-6
	7.00000	-3.00000	15.50000	-4.8974	15.136	-0.029074	-5.4022	14.441E-6
	8.00000	-3.00000	15.50000	-5.0198	15.136	-0.029241	-5.4934	14.690E-6
	9.00000	-3.00000	15.50000	-5.1130	15.136	-0.029343	-5.5590	14.870E-6
	10.00000	-3.00000	15.50000	-5.1793	15.136	-0.029399	-5.6029	14.990E-6
	11.00000	-3.00000	15.50000	-5.2204	15.136	-0.029421	-5.6277	15.059E-6
	12.00000	-3.00000	15.50000	-5.2372	15.136	-0.029409	-5.6344	15.077E-6
	13.00000	-3.00000	15.50000	-5.2303	15.136	-0.029360	-5.6225	15.045E-6
	14.00000	-3.00000	15.50000	-5.1996	15.136	-0.029258	-5.5904	14.958E-6
	15.00000	-3.00000	15.50000	-5.1443	15.136	-0.029075	-5.5348	14.808E-6
	16.00000	-3.00000	15.50000	-5.0636	15.136	-0.028752	-5.4502	14.579E-6
	17.00000	-3.00000	15.50000	-4.9566	15.136	-0.028177	-5.3287	14.253E-6
	18.00000	-3.00000	15.50000	-4.8232	15.136	-0.027161	-5.1611	13.807E-6
	19.00000	-3.00000	15.50000	-4.6656	15.136	-0.025480	-4.9422	13.230E-6
	20.00000	-3.00000	15.50000	-4.4896	15.136	-0.023181	-4.6838	12.554E-6
	21.00000	-3.00000	15.50000	-4.3051	15.136	-0.020879	-4.4203	11.865E-6
	22.00000	-3.00000	15.50000	-4.1216	15.136	-0.019184	-4.1858	11.245E-6
	23.00000	-3.00000	15.50000	-3.9443	15.136	-0.018144	-3.9915	10.725E-6
	24.00000	-3.00000	15.50000	-3.7744	15.136	-0.017532	-3.8311	10.293E-6
	25.00000	-3.00000	15.50000	-3.6101	15.136	-0.017153	-3.6938	9.9196E-6
	26.00000	-3.00000	15.50000	-3.4486	15.136	-0.016888	-3.5693	9.5799E-6
	27.00000	-3.00000	15.50000	-3.2863	15.136	-0.016664	-3.4486	9.2502E-6
	28.00000	-3.00000	15.50000	-3.1194	15.136	-0.016427	-3.3235	8.9085E-6
	29.00000	-3.00000	15.50000	-2.9442	15.136	-0.016119	-3.1853	8.5320E-6
	30.00000	-3.00000	15.50000	-2.7567	15.136	-0.015654	-3.0240	8.0942E-6
	31.00000	-3.00000	15.50000	-2.5540	15.136	-0.014882	-2.8273	7.5635E-6
	32.00000	-3.00000	15.50000	-2.3342	15.136	-0.013553	-2.5817	6.9071E-6
	33.00000	-3.00000	15.50000	-2.0988	15.136	-0.011379	-2.2796	6.1086E-6
	34.00000	-3.00000	15.50000	-1.8549	15.136	-0.0084195	-1.9355	5.2071E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	35.00000	-3.00000	15.50000	-1.6145	15.136	-0.0054628	-1.5934	4.3112E-6
	36.00000	-3.00000	15.50000	-1.3898	15.136	-0.0032960	-1.2975	3.5295E-6
	37.00000	-3.00000	15.50000	-1.1880	15.136	-0.0019808	-1.0624	2.9020E-6
	38.00000	-3.00000	15.50000	-1.0110	15.136	-0.0012303	-0.88130	2.4141E-6
	39.00000	-3.00000	15.50000	-0.85793	15.136	-798.09E-6	-0.74159	2.0354E-6
	40.00000	-3.00000	15.50000	-0.72631	15.136	-540.11E-6	-0.63236	1.7379E-6
	41.00000	-3.00000	15.50000	-0.61352	15.136	-379.47E-6	-0.54551	1.5006E-6
	42.00000	-3.00000	15.50000	-0.51703	15.136	-275.28E-6	-0.47530	1.3084E-6
	43.00000	-3.00000	15.50000	-0.43452	15.136	-205.20E-6	-0.41767	1.1504E-6
	44.00000	-3.00000	15.50000	-0.36399	15.136	-156.53E-6	-0.36975	1.0188E-6
	45.00000	-3.00000	15.50000	-0.30369	15.136	-121.76E-6	-0.32942	0.0
	46.00000	-3.00000	15.50000	-0.25213	15.136	-96.327E-6	-0.29515	0.0
	47.00000	-3.00000	15.50000	-0.20805	15.136	-77.322E-6	-0.26575	0.0
	48.00000	-3.00000	15.50000	-0.17035	15.136	-62.858E-6	-0.24034	0.0
	49.00000	-3.00000	15.50000	-0.13813	15.136	-51.672E-6	-0.21823	0.0
	50.00000	-3.00000	15.50000	-0.11059	15.136	-42.895E-6	-0.19886	0.0
	51.00000	-3.00000	15.50000	-0.087060	15.136	-35.922E-6	-0.18180	0.0
	52.00000	-3.00000	15.50000	-0.066977	15.136	-30.319E-6	-0.16671	0.0
	53.00000	-3.00000	15.50000	-0.049851	15.136	-25.772E-6	-0.15329	0.0
	54.00000	-3.00000	15.50000	-0.035264	15.136	-22.046E-6	-0.14131	0.0
	55.00000	-3.00000	15.50000	-0.022859	15.136	-18.970E-6	-0.13058	0.0
	-25.00000	-2.00000	15.50000	-0.016079	15.136	-17.227E-6	-0.13088	0.0
	-24.00000	-2.00000	15.50000	-0.027653	15.136	-19.816E-6	-0.14140	0.0
	-23.00000	-2.00000	15.50000	-0.041294	15.136	-22.898E-6	-0.15309	0.0
	-22.00000	-2.00000	15.50000	-0.057343	15.136	-26.591E-6	-0.16612	0.0
	-21.00000	-2.00000	15.50000	-0.076198	15.136	-31.044E-6	-0.18070	0.0
	-20.00000	-2.00000	15.50000	-0.098327	15.136	-36.454E-6	-0.19708	0.0
	-19.00000	-2.00000	15.50000	-0.12428	15.136	-43.081E-6	-0.21553	0.0
	-18.00000	-2.00000	15.50000	-0.15470	15.136	-51.269E-6	-0.23643	0.0
	-17.00000	-2.00000	15.50000	-0.19034	15.136	-61.488E-6	-0.26020	0.0
	-16.00000	-2.00000	15.50000	-0.23211	15.136	-74.383E-6	-0.28739	0.0
	-15.00000	-2.00000	15.50000	-0.28105	15.136	-90.856E-6	-0.31867	0.0
	-14.00000	-2.00000	15.50000	-0.33843	15.136	-112.19E-6	-0.35489	0.0
	-13.00000	-2.00000	15.50000	-0.40574	15.136	-140.27E-6	-0.39715	1.0948E-6
	-12.00000	-2.00000	15.50000	-0.48476	15.136	-177.90E-6	-0.44686	1.2315E-6
	-11.00000	-2.00000	15.50000	-0.57762	15.136	-229.39E-6	-0.50592	1.3937E-6
	-10.00000	-2.00000	15.50000	-0.68687	15.136	-301.58E-6	-0.57685	1.5885E-6
	-9.00000	-2.00000	15.50000	-0.81561	15.136	-405.74E-6	-0.66317	1.8252E-6
	-8.00000	-2.00000	15.50000	-0.96756	15.136	-561.23E-6	-0.76985	2.1173E-6
	-7.00000	-2.00000	15.50000	-1.1473	15.136	-803.03E-6	-0.90413	2.4843E-6
	-6.00000	-2.00000	15.50000	-1.3602	15.136	-0.0011983	-1.0770	2.9551E-6
	-5.00000	-2.00000	15.50000	-1.6130	15.136	-0.0018850	-1.3054	3.5749E-6
	-4.00000	-2.00000	15.50000	-1.9135	15.136	-0.0031706	-1.6174	4.4155E-6
	-3.00000	-2.00000	15.50000	-2.2707	15.136	-0.0057988	-2.0598	5.5938E-6
	-2.00000	-2.00000	15.50000	-2.6927	15.136	-0.011664	-2.7093	7.2910E-6
	-1.00000	-2.00000	15.50000	-3.1809	15.136	-0.025026	-3.6669	9.7146E-6
	0.00000	-2.00000	15.50000	-3.7162	15.136	-0.049220	-4.9321	12.809E-6
	1.00000	-2.00000	15.50000	-4.2495	15.136	-0.073413	-6.1961	15.900E-6
	2.00000	-2.00000	15.50000	-4.7319	15.136	-0.086773	-7.1500	18.313E-6
	3.00000	-2.00000	15.50000	-5.1440	15.136	-0.092635	-7.7934	19.993E-6
	4.00000	-2.00000	15.50000	-5.4869	15.136	-0.095259	-8.2267	21.147E-6
	5.00000	-2.00000	15.50000	-5.7685	15.136	-0.096538	-8.5269	21.955E-6
	6.00000	-2.00000	15.50000	-5.9971	15.136	-0.097215	-8.7401	22.533E-6
	7.00000	-2.00000	15.50000	-6.1801	15.136	-0.097598	-8.8940	22.951E-6
	8.00000	-2.00000	15.50000	-6.3232	15.136	-0.097823	-9.0049	23.254E-6
	9.00000	-2.00000	15.50000	-6.4311	15.136	-0.097955	-9.0830	23.467E-6
	10.00000	-2.00000	15.50000	-6.5069	15.136	-0.098027	-9.1343	23.608E-6
	11.00000	-2.00000	15.50000	-6.5530	15.136	-0.098052	-9.1623	23.685E-6
	12.00000	-2.00000	15.50000	-6.5706	15.136	-0.098033	-9.1681	23.701E-6
	13.00000	-2.00000	15.50000	-6.5601	15.136	-0.097963	-9.1510	23.655E-6
	14.00000	-2.00000	15.50000	-6.5210	15.136	-0.097815	-9.1081	23.539E-6
	15.00000	-2.00000	15.50000	-6.4519	15.136	-0.097531	-9.0330	23.336E-6
	16.00000	-2.00000	15.50000	-6.3503	15.136	-0.096980	-8.9144	23.018E-6
	17.00000	-2.00000	15.50000	-6.2131	15.136	-0.095837	-8.7325	22.534E-6
	18.00000	-2.00000	15.50000	-6.0374	15.136	-0.093273	-8.4539	21.807E-6
	19.00000	-2.00000	15.50000	-5.8226	15.136	-0.087425	-8.0347	20.746E-6
	20.00000	-2.00000	15.50000	-5.5771	15.136	-0.076834	-7.4749	19.375E-6
	21.00000	-2.00000	15.50000	-5.3221	15.136	-0.066238	-6.9093	17.989E-6
	22.00000	-2.00000	15.50000	-5.0783	15.136	-0.060374	-6.4726	16.879E-6
	23.00000	-2.00000	15.50000	-4.8534	15.136	-0.057782	-6.1638	16.069E-6
	24.00000	-2.00000	15.50000	-4.6455	15.136	-0.056593	-5.9378	15.465E-6
	25.00000	-2.00000	15.50000	-4.4495	15.136	-0.055974	-5.7589	14.981E-6
	26.00000	-2.00000	15.50000	-4.2597	15.136	-0.055587	-5.6041	14.559E-6
	27.00000	-2.00000	15.50000	-4.0703	15.136	-0.055280	-5.4570	14.158E-6
	28.00000	-2.00000	15.50000	-3.8754	15.136	-0.054952	-5.3042	13.742E-6
	29.00000	-2.00000	15.50000	-3.6688	15.136	-0.054498	-5.1313	13.272E-6
	30.00000	-2.00000	15.50000	-3.4443	15.136	-0.053730	-4.9194	12.699E-6
	31.00000	-2.00000	15.50000	-3.1952	15.136	-0.052220	-4.6400	11.952E-6
	32.00000	-2.00000	15.50000	-2.9156	15.136	-0.048898	-4.2484	10.925E-6
	33.00000	-2.00000	15.50000	-2.6036	15.136	-0.041364	-3.6868	9.4989E-6
	34.00000	-2.00000	15.50000	-2.2688	15.136	-0.027742	-2.9544	7.7014E-6
	35.00000	-2.00000	15.50000	-1.9381	15.136	-0.014123	-2.2243	5.9104E-6
	36.00000	-2.00000	15.50000	-1.6381	15.136	-0.0065983	-1.6698	4.5033E-6
	37.00000	-2.00000	15.50000	-1.3792	15.136	-0.0032928	-1.2906	3.5105E-6
	38.00000	-2.00000	15.50000	-1.1598	15.136	-0.0018093	-1.0297	2.8144E-6
	39.00000	-2.00000	15.50000	-0.97493	15.136	-0.0010821	-0.84350	2.3122E-6
	40.00000	-2.00000	15.50000	-0.81925	15.136	-692.52E-6	-0.70557	1.9376E-6
	41.00000	-2.00000	15.50000	-0.68797	15.136	-467.48E-6	-0.60001	1.6497E-6
	42.00000	-2.00000	15.50000	-0.57707	15.136	-329.22E-6	-0.51703	1.4228E-6
	43.00000	-2.00000	15.50000	-0.48322	15.136	-239.90E-6	-0.45037	1.2401E-6
	44.00000	-2.00000	15.50000	-0.40367	15.136	-179.75E-6	-0.39585	1.0905E-6
	45.00000	-2.00000	15.50000	-0.33615	15.136	-137.83E-6	-0.35057	0.0
	46.00000	-2.00000	15.50000	-0.27877	15.136	-107.76E-6	-0.31251	0.0
	47.00000	-2.00000	15.50000	-0.22997	15.136	-85.648E-6	-0.28016	0.0
	48.00000	-2.00000	15.50000	-0.18843	15.136	-69.045E-6	-0.25242	0.0
	49.00000	-2.00000	15.50000	-0.15305	15.136	-56.349E-6	-0.22843	0.0
	50.00000	-2.00000	15.50000	-0.12293	15.136	-46.486E-6	-0.20754	0.0
	51.00000	-2.00000	15.50000	-0.097275	15.136	-38.715E-6	-0.18924	0.0
	52.00000	-2.00000	15.50000	-0.075436	15.136	-32.518E-6	-0.17311	0.0
	53.00000	-2.00000	15.50000	-0.056857	15.136	-27.520E-6	-0.15884	0.0
	54.00000	-2.00000	15.50000	-0.041064	15.136	-23.450E-6	-0.14614	0.0
	55.00000	-2.00000	15.50000	-0.027658	15.136	-20.106E-6	-0.13480	0.0
	-25.00000	-1.00000	15.50000	-0.019899	15.136	-18.066E-6	-0.13456	0.0
	-24.00000	-1.00000	15.50000	-0.032273	15.136	-20.831E-6	-0.14558	0.0
	-23.00000	-1.00000	15.50000	-0.046873	15.136	-24.135E-6	-0.15786	0.0
	-22.00000	-1.00000	15.50000	-0.064073	15.136	-28.108E-6	-0.17158	0.0
	-21.00000	-1.00000	15.50000	-0.084314	15.136	-32.918E-6	-0.18697	0.0
	-20.00000	-1.00000	15.50000	-0.10811	15.136	-38.787E-6	-0.20430	0.0
	-19.00000	-1.00000	15.50000	-0.13607	15.136	-46.011E-6	-0.22391	0.0
	-18.00000	-1.00000	15.50000	-0.16893	15.136	-54.985E-6	-0.24619	0.0
	-17.00000	-1.00000	15.50000	-0.20752	15.136	-66.251E-6	-0.27164	0.0
	-16.00000	-1.00000	15.50000	-0.25287	15.136	-80.563E-6	-0.30087	0.0
	-15.00000	-1.00000	15.50000	-0.30618	15.136	-98.984E-6	-0.33467	0.0
	-14.00000	-1.00000	15.50000	-0.36891	15.136	-123.06E-6	-0.37404	1.0312E-6
	-13.00000	-1.00000	15.50000	-0.44279	15.136	-155.06E-6	-0.42026	1.1584E-6
	-12.00000	-1.00000	15.50000	-0.52992	15.136	-198.45E-6	-0.47506	1.3090E-6
	-11.00000	-1.00000	15.50000	-0.63285	15.136	-258.67E-6	-0.54072	1.4894E-6
	-10.00000	-1.00000	15.50000	-0.75469	15.136	-344.58E-6	-0.62043	1.7082E-6
	-9.00000	-1.00000	15.50000	-0.89930	15.136	-471.20E-6	-0.71869	1.9775E-6
	-8.00000	-1.00000	15.50000	-1.0714	15.136	-665.42E-6	-0.84208	2.3151E-6
	-7.00000	-1.00000	15.50000	-1.2772	15.136	-978.38E-6	-1.0006	2.7480E-6
	-6.00000	-1.00000	15.50000	-1.5241	15.136	-0.0015153	-1.2104	3.3184E-6
	-5.00000	-1.00000	15.50000	-1.8223	15.136	-0.0025148	-1.4985	4.0977E-6
	-4.00000	-1.00000	15.50000	-2.1850	15.136	-0.0045924	-1.9148	5.2132E-6
	-3.00000	-1.00000	15.50000	-2.6302	15.136	-0.0096384	-2.5602	6.9125E-6
	-2.00000	-1.00000	15.50000	-3.1821	15.136	-0.025027	-3.6672	9.7154E-6
	-1.00000	-1.00000	15.50000	-3.8684	15.136	-0.089023	-5.8369	14.648E-6
	0.00000	-1.00000	15.50000	-4.6836	15.136	-0.35271	-10.081	22.002E-6
	1.00000	-1.00000	15.50000	-5.4966	15.136	-0.61639	-14.324	29.351E-6
	2.00000	-1.00000	15.50000	-6.1766	15.136	-0.68039	-16.489	34.273E-6
	3.00000	-1.00000	15.50000	-6.7176	15.136	-0.69577	-17.590	37.058E-6
	4.00000	-1.00000	15.50000	-7.1473	15.136	-0.70081	-18.225	38.730E-6
	5.00000	-1.00000	15.50000	-7.4893	15.136	-0.70288	-18.629	39.810E-6
	6.00000	-1.00000	15.50000	-7.7611	15.136	-0.70387	-18.900	40.544E-6
	7.00000	-1.00000	15.50000	-7.9752	15.136	-0.70439	-19.089	41.058E-6
	8.00000	-1.00000	15.50000	-8.1407	15.136	-0.70469	-19.222	41.420E-6
	9.00000	-1.00000	15.50000	-8.2640	15.136	-0.70486	-19.314	41.671E-6
	10.00000	-1.00000	15.50000	-8.3499	15.136	-0.70494	-19.373	41.833E-6
	11.00000	-1.00000	15.50000	-8.4011	15.136	-0.70497	-19.404	41.919E-6
	12.00000	-1.00000	15.50000	-8.4193	15.136	-0.70494	-19.409	41.932E-6
	13.00000	-1.00000	15.50000	-8.4048	15.136	-0.70485	-19.386	41.870E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	14.00000	-1.00000	15.50000	-8.3564	15.136	-0.70464	-19.330	41.720E-6
	15.00000	-1.00000	15.50000	-8.2715	15.136	-0.70422	-19.232	41.454E-6
	16.00000	-1.00000	15.50000	-8.1456	15.136	-0.70333	-19.069	41.020E-6
	17.00000	-1.00000	15.50000	-7.9717	15.136	-0.70113	-18.799	40.311E-6
	18.00000	-1.00000	15.50000	-7.7398	15.136	-0.69440	-18.321	39.101E-6
	19.00000	-1.00000	15.50000	-7.4380	15.136	-0.66640	-17.371	36.942E-6
	20.00000	-1.00000	15.50000	-7.0687	15.136	-0.55103	-15.507	33.705E-6
	21.00000	-1.00000	15.50000	-6.6888	15.136	-0.43565	-13.637	30.451E-6
	22.00000	-1.00000	15.50000	-6.3549	15.136	-0.40763	-12.668	28.237E-6
	23.00000	-1.00000	15.50000	-6.0683	15.136	-0.40087	-12.156	26.935E-6
	24.00000	-1.00000	15.50000	-5.8155	15.136	-0.39862	-11.836	26.090E-6
	25.00000	-1.00000	15.50000	-5.5840	15.136	-0.39764	-11.605	25.468E-6
	26.00000	-1.00000	15.50000	-5.3634	15.136	-0.39709	-11.415	24.952E-6
	27.00000	-1.00000	15.50000	-5.1448	15.136	-0.39668	-11.239	24.471E-6
	28.00000	-1.00000	15.50000	-4.9195	15.136	-0.39624	-11.055	23.970E-6
	29.00000	-1.00000	15.50000	-4.6787	15.136	-0.39560	-10.841	23.390E-6
	30.00000	-1.00000	15.50000	-4.4124	15.136	-0.39437	-10.565	22.649E-6
	31.00000	-1.00000	15.50000	-4.1082	15.136	-0.39150	-10.168	21.599E-6
	32.00000	-1.00000	15.50000	-3.7510	15.136	-0.38282	-9.5159	19.942E-6
	33.00000	-1.00000	15.50000	-3.3238	15.136	-0.34680	-8.2701	17.097E-6
	34.00000	-1.00000	15.50000	-2.8284	15.136	-0.19846	-5.8602	12.899E-6
	35.00000	-1.00000	15.50000	-2.3375	15.136	-0.050125	-3.4530	8.7079E-6
	36.00000	-1.00000	15.50000	-1.9240	15.136	-0.014118	-2.2154	5.8859E-6
	37.00000	-1.00000	15.50000	-1.5901	15.136	-0.0054549	-1.5779	4.2683E-6
	38.00000	-1.00000	15.50000	-1.3197	15.136	-0.0026110	-1.2019	3.2768E-6
	39.00000	-1.00000	15.50000	-1.0987	15.136	-0.0014378	-0.95637	2.6180E-6
	40.00000	-1.00000	15.50000	-0.91646	15.136	-872.00E-6	-0.78431	2.1521E-6
	41.00000	-1.00000	15.50000	-0.76519	15.136	-567.05E-6	-0.65749	1.8069E-6
	42.00000	-1.00000	15.50000	-0.63895	15.136	-388.59E-6	-0.56045	1.5417E-6
	43.00000	-1.00000	15.50000	-0.53316	15.136	-277.34E-6	-0.48404	1.3325E-6
	44.00000	-1.00000	15.50000	-0.44419	15.136	-204.45E-6	-0.42250	1.1637E-6
	45.00000	-1.00000	15.50000	-0.36918	15.136	-154.73E-6	-0.37204	1.0252E-6
	46.00000	-1.00000	15.50000	-0.30580	15.136	-119.67E-6	-0.33004	0.0
	47.00000	-1.00000	15.50000	-0.25215	15.136	-94.258E-6	-0.29464	0.0
	48.00000	-1.00000	15.50000	-0.20667	15.136	-75.403E-6	-0.26450	0.0
	49.00000	-1.00000	15.50000	-0.16809	15.136	-61.131E-6	-0.23860	0.0
	50.00000	-1.00000	15.50000	-0.13534	15.136	-50.139E-6	-0.21617	0.0
	51.00000	-1.00000	15.50000	-0.10753	15.136	-41.545E-6	-0.19661	0.0
	52.00000	-1.00000	15.50000	-0.083920	15.136	-34.736E-6	-0.17944	0.0
	53.00000	-1.00000	15.50000	-0.063874	15.136	-29.279E-6	-0.16430	0.0
	54.00000	-1.00000	15.50000	-0.046868	15.136	-24.857E-6	-0.15089	0.0
	55.00000	-1.00000	15.50000	-0.032455	15.136	-21.242E-6	-0.13894	0.0
	-25.00000	0.00000	15.50000	-0.023669	15.136	-18.890E-6	-0.13812	0.0
	-24.00000	0.00000	15.50000	-0.036834	15.136	-21.831E-6	-0.14964	0.0
	-23.00000	0.00000	15.50000	-0.052384	15.136	-25.356E-6	-0.16249	0.0
	-22.00000	0.00000	15.50000	-0.070727	15.136	-29.608E-6	-0.17689	0.0
	-21.00000	0.00000	15.50000	-0.092343	15.136	-34.775E-6	-0.19308	0.0
	-20.00000	0.00000	15.50000	-0.11780	15.136	-41.105E-6	-0.21137	0.0
	-19.00000	0.00000	15.50000	-0.14777	15.136	-48.929E-6	-0.23212	0.0
	-18.00000	0.00000	15.50000	-0.18305	15.136	-58.695E-6	-0.25577	0.0
	-17.00000	0.00000	15.50000	-0.22459	15.136	-71.020E-6	-0.28289	0.0
	-16.00000	0.00000	15.50000	-0.27353	15.136	-86.768E-6	-0.31418	0.0
	-15.00000	0.00000	15.50000	-0.33123	15.136	-107.17E-6	-0.35051	0.0
	-14.00000	0.00000	15.50000	-0.39934	15.136	-134.04E-6	-0.39304	1.0835E-6
	-13.00000	0.00000	15.50000	-0.47984	15.136	-170.06E-6	-0.44327	1.2217E-6
	-12.00000	0.00000	15.50000	-0.57517	15.136	-219.39E-6	-0.50322	1.3865E-6
	-11.00000	0.00000	15.50000	-0.68830	15.136	-288.68E-6	-0.57561	1.5853E-6
	-10.00000	0.00000	15.50000	-0.82295	15.136	-388.92E-6	-0.66431	1.8287E-6
	-9.00000	0.00000	15.50000	-0.98376	15.136	-539.26E-6	-0.77488	2.1316E-6
	-8.00000	0.00000	15.50000	-1.1766	15.136	-774.93E-6	-0.91567	2.5166E-6
	-7.00000	0.00000	15.50000	-1.4092	15.136	-0.0011656	-1.0998	3.0188E-6
	-6.00000	0.00000	15.50000	-1.6916	15.136	-0.0018615	-1.3491	3.6959E-6
	-5.00000	0.00000	15.50000	-2.0378	15.136	-0.0032281	-1.7028	4.6504E-6
	-4.00000	0.00000	15.50000	-2.4675	15.136	-0.0063080	-2.2391	6.0809E-6
	-3.00000	0.00000	15.50000	-3.0110	15.136	-0.014879	-3.1388	8.4240E-6
	-2.00000	0.00000	15.50000	-3.7188	15.136	-0.049221	-4.9329	12.811E-6
	-1.00000	0.00000	15.50000	-4.6851	15.136	-0.35271	-10.081	22.003E-6
	0.00000	0.00000	15.50000	-6.2153	15.136	-20.000	-47.390	-200.58E-6
	1.00000	0.00000	15.50000	-7.7432	15.136	-39.647	-84.697	-423.16E-6
	2.00000	0.00000	15.50000	-8.7025	15.136	-39.951	-89.841	-413.98E-6
	3.00000	0.00000	15.50000	-9.3987	15.136	-39.985	-91.628	-409.62E-6
	4.00000	0.00000	15.50000	-9.9254	15.136	-39.994	-92.517	-407.30E-6
	5.00000	0.00000	15.50000	-10.333	15.136	-39.997	-93.040	-405.91E-6
	6.00000	0.00000	15.50000	-10.650	15.136	-39.998	-93.376	-405.00E-6
	7.00000	0.00000	15.50000	-10.897	15.136	-39.999	-93.603	-404.39E-6
	8.00000	0.00000	15.50000	-11.085	15.136	-39.999	-93.759	-403.96E-6
	9.00000	0.00000	15.50000	-11.225	15.136	-39.999	-93.865	-403.67E-6
	10.00000	0.00000	15.50000	-11.321	15.136	-39.999	-93.932	-403.49E-6
	11.00000	0.00000	15.50000	-11.377	15.136	-39.999	-93.967	-403.39E-6
	12.00000	0.00000	15.50000	-11.396	15.136	-39.999	-93.970	-403.38E-6
	13.00000	0.00000	15.50000	-11.377	15.136	-39.999	-93.941	-403.46E-6
	14.00000	0.00000	15.50000	-11.319	15.136	-39.999	-93.871	-403.65E-6
	15.00000	0.00000	15.50000	-11.217	15.136	-39.998	-93.746	-403.99E-6
	16.00000	0.00000	15.50000	-11.065	15.136	-39.997	-93.533	-404.55E-6
	17.00000	0.00000	15.50000	-10.850	15.136	-39.993	-93.153	-405.54E-6
	18.00000	0.00000	15.50000	-10.550	15.136	-39.978	-92.374	-407.44E-6
	19.00000	0.00000	15.50000	-10.126	15.136	-39.846	-90.121	-411.47E-6
	20.00000	0.00000	15.50000	-9.4422	15.136	-31.250	-73.791	-314.11E-6
	21.00000	0.00000	15.50000	-8.7471	15.136	-22.654	-57.453	-216.77E-6
	22.00000	0.00000	15.50000	-8.2871	15.136	-22.521	-55.178	-220.86E-6
	23.00000	0.00000	15.50000	-7.9274	15.136	-22.506	-54.362	-222.86E-6
	24.00000	0.00000	15.50000	-7.6250	15.136	-22.502	-53.927	-224.00E-6
	25.00000	0.00000	15.50000	-7.3557	15.136	-22.501	-53.637	-224.78E-6
	26.00000	0.00000	15.50000	-7.1029	15.136	-22.500	-53.408	-225.40E-6
	27.00000	0.00000	15.50000	-6.8539	15.136	-22.500	-53.200	-225.96E-6
	28.00000	0.00000	15.50000	-6.5972	15.136	-22.499	-52.983	-226.58E-6
	29.00000	0.00000	15.50000	-6.3205	15.136	-22.498	-52.725	-227.25E-6
	30.00000	0.00000	15.50000	-6.0094	15.136	-22.497	-52.376	-228.18E-6
	31.00000	0.00000	15.50000	-5.6443	15.136	-22.492	-51.832	-229.61E-6
	32.00000	0.00000	15.50000	-5.1947	15.136	-22.472	-50.790	-232.16E-6
	33.00000	0.00000	15.50000	-4.6062	15.136	-22.302	-47.867	-237.41E-6
	34.00000	0.00000	15.50000	-3.7054	15.136	-11.250	-26.856	-112.28E-6
	35.00000	0.00000	15.50000	-2.8096	15.136	-0.19845	-5.8486	12.867E-6
	36.00000	0.00000	15.50000	-2.2364	15.136	-0.027730	-2.9341	7.6456E-6
	37.00000	0.00000	15.50000	-1.8130	15.136	-0.0084051	-1.9091	5.1343E-6
	38.00000	0.00000	15.50000	-1.4858	15.136	-0.0035778	-1.3892	3.7783E-6
	39.00000	0.00000	15.50000	-1.2259	15.136	-0.0018405	-1.0755	2.9405E-6
	40.00000	0.00000	15.50000	-1.0156	15.136	-0.0010679	-0.86595	2.3744E-6
	41.00000	0.00000	15.50000	-0.84358	15.136	-673.26E-6	-0.71639	1.9678E-6
	42.00000	0.00000	15.50000	-0.70152	15.136	-450.94E-6	-0.60456	1.6626E-6
	43.00000	0.00000	15.50000	-0.58349	15.136	-316.24E-6	-0.51802	1.4257E-6
	44.00000	0.00000	15.50000	-0.48493	15.136	-229.89E-6	-0.44926	1.2372E-6
	45.00000	0.00000	15.50000	-0.40231	15.136	-172.02E-6	-0.39349	1.0841E-6
	46.00000	0.00000	15.50000	-0.33285	15.136	-131.79E-6	-0.34749	0.0
	47.00000	0.00000	15.50000	-0.27431	15.136	-102.98E-6	-0.30901	0.0
	48.00000	0.00000	15.50000	-0.22487	15.136	-81.821E-6	-0.27645	0.0
	49.00000	0.00000	15.50000	-0.18307	15.136	-65.940E-6	-0.24863	0.0
	50.00000	0.00000	15.50000	-0.14769	15.136	-53.802E-6	-0.22466	0.0
	51.00000	0.00000	15.50000	-0.11773	15.136	-44.374E-6	-0.20384	0.0
	52.00000	0.00000	15.50000	-0.092338	15.136	-36.948E-6	-0.18564	0.0
	53.00000	0.00000	15.50000	-0.070830	15.136	-31.027E-6	-0.16965	0.0
	54.00000	0.00000	15.50000	-0.052616	15.136	-26.253E-6	-0.15551	0.0
	55.00000	0.00000	15.50000	-0.037202	15.136	-22.367E-6	-0.14296	0.0
	-25.00000	1.00000	15.50000	-0.027351	15.136	-19.692E-6	-0.14155	0.0
	-24.00000	1.00000	15.50000	-0.041290	15.136	-22.806E-6	-0.15354	0.0
	-23.00000	1.00000	15.50000	-0.057772	15.136	-26.548E-6	-0.16696	0.0
	-22.00000	1.00000	15.50000	-0.077235	15.136	-31.076E-6	-0.18202	0.0
	-21.00000	1.00000	15.50000	-0.10020	15.136	-36.595E-6	-0.19899	0.0
	-20.00000	1.00000	15.50000	-0.12729	15.136	-43.380E-6	-0.21822	0.0
	-19.00000	1.00000	15.50000	-0.15923	15.136	-51.798E-6	-0.24009	0.0
	-18.00000	1.00000	15.50000	-0.19691	15.136	-62.349E-6	-0.26509	0.0
	-17.00000	1.00000	15.50000	-0.24136	15.136	-75.725E-6	-0.29386	0.0
	-16.00000	1.00000	15.50000	-0.29385	15.136	-92.901E-6	-0.32716	0.0
	-15.00000	1.00000	15.50000	-0.35589	15.136	-115.28E-6	-0.36600	1.0091E-6
	-14.00000	1.00000	15.50000	-0.42931	15.136	-144.92E-6	-0.41166	1.1348E-6
	-13.00000	1.00000	15.50000	-0.51638	15.136	-184.95E-6	-0.46586	1.2838E-6
	-12.00000	1.00000	15.50000	-0.61984	15.136	-240.21E-6	-0.53092	1.4626E-6
	-11.00000	1.00000	15.50000	-0.74311	15.136	-318.55E-6	-0.61001	1.6798E-6
	-10.00000	1.00000	15.50000	-0.89049	15.136	-433.11E-6	-0.70765	1.9476E-6
	-9.00000	1.00000	15.50000	-1.0674	15.136	-607.14E-6	-0.83048	2.2841E-6
	-8.00000	1.00000	15.50000	-1.2809	15.136	-884.26E-6	-0.98861	2.7163E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-7.00000	1.00000	15.50000	-1.5403	15.136	-0.0013525	-1.1982	3.2876E-6
	-6.00000	1.00000	15.50000	-1.8581	15.136	-0.0022075	-1.4871	4.0713E-6
	-5.00000	1.00000	15.50000	-2.2521	15.136	-0.0039411	-1.9064	5.2009E-6
	-4.00000	1.00000	15.50000	-2.7486	15.136	-0.0080232	-2.5627	6.9461E-6
	-3.00000	1.00000	15.50000	-3.3903	15.136	-0.020119	-3.7165	9.9330E-6
	-2.00000	1.00000	15.50000	-4.2541	15.136	-0.073414	-6.1976	15.904E-6
	-1.00000	1.00000	15.50000	-5.5002	15.136	-0.61639	-14.325	29.355E-6
	0.00000	1.00000	15.50000	-7.7452	15.136	-39.647	-84.698	-423.16E-6
	1.00000	1.00000	15.50000	-9.9879	15.136	-78.678	-155.07	-875.68E-6
	2.00000	1.00000	15.50000	-11.227	15.136	-79.221	-163.19	-862.24E-6
	3.00000	1.00000	15.50000	-12.078	15.136	-79.274	-165.67	-856.29E-6
	4.00000	1.00000	15.50000	-12.701	15.136	-79.286	-166.81	-853.34E-6
	5.00000	1.00000	15.50000	-13.174	15.136	-79.290	-167.45	-851.63E-6
	6.00000	1.00000	15.50000	-13.537	15.136	-79.292	-167.85	-850.56E-6
	7.00000	1.00000	15.50000	-13.816	15.136	-79.293	-168.11	-849.84E-6
	8.00000	1.00000	15.50000	-14.028	15.136	-79.293	-168.29	-849.35E-6
	9.00000	1.00000	15.50000	-14.183	15.136	-79.294	-168.41	-849.02E-6
	10.00000	1.00000	15.50000	-14.289	15.136	-79.294	-168.49	-848.82E-6
	11.00000	1.00000	15.50000	-14.351	15.136	-79.294	-168.53	-848.71E-6
	12.00000	1.00000	15.50000	-14.370	15.136	-79.294	-168.53	-848.71E-6
	13.00000	1.00000	15.50000	-14.347	15.136	-79.294	-168.49	-848.80E-6
	14.00000	1.00000	15.50000	-14.279	15.136	-79.293	-168.41	-849.03E-6
	15.00000	1.00000	15.50000	-14.160	15.136	-79.293	-168.26	-849.43E-6
	16.00000	1.00000	15.50000	-13.982	15.136	-79.291	-167.99	-850.13E-6
	17.00000	1.00000	15.50000	-13.725	15.136	-79.286	-167.50	-851.40E-6
	18.00000	1.00000	15.50000	-13.358	15.136	-79.262	-166.43	-853.99E-6
	19.00000	1.00000	15.50000	-12.811	15.136	-79.025	-162.87	-859.88E-6
	20.00000	1.00000	15.50000	-11.813	15.136	-61.949	-132.07	-661.93E-6
	21.00000	1.00000	15.50000	-10.803	15.136	-44.873	-101.27	-464.00E-6
	22.00000	1.00000	15.50000	-10.217	15.136	-44.635	-97.687	-469.95E-6
	23.00000	1.00000	15.50000	-9.7842	15.136	-44.612	-96.567	-472.66E-6
	24.00000	1.00000	15.50000	-9.4324	15.136	-44.606	-96.016	-474.09E-6
	25.00000	1.00000	15.50000	-9.1253	15.136	-44.604	-95.667	-475.03E-6
	26.00000	1.00000	15.50000	-8.8404	15.136	-44.604	-95.400	-475.75E-6
	27.00000	1.00000	15.50000	-8.5612	15.136	-44.603	-95.161	-476.40E-6
	28.00000	1.00000	15.50000	-8.2730	15.136	-44.602	-94.910	-477.08E-6
	29.00000	1.00000	15.50000	-7.9605	15.136	-44.601	-94.608	-477.90E-6
	30.00000	1.00000	15.50000	-7.6048	15.136	-44.599	-94.186	-479.02E-6
	31.00000	1.00000	15.50000	-7.1788	15.136	-44.592	-93.495	-480.82E-6
	32.00000	1.00000	15.50000	-6.6370	15.136	-44.562	-92.064	-484.27E-6
	33.00000	1.00000	15.50000	-5.8873	15.136	-44.256	-87.462	-491.92E-6
	34.00000	1.00000	15.50000	-4.5812	15.136	-22.302	-47.851	-237.45E-6
	35.00000	1.00000	15.50000	-3.2806	15.136	-0.34678	-8.2433	17.024E-6
	36.00000	1.00000	15.50000	-2.5478	15.136	-0.041342	-3.6521	9.4034E-6
	37.00000	1.00000	15.50000	-2.0349	15.136	-0.011355	-2.2396	5.9984E-6
	38.00000	1.00000	15.50000	-1.6510	15.136	-0.0045444	-1.5759	4.2780E-6
	39.00000	1.00000	15.50000	-1.3522	15.136	-0.0022430	-1.1940	3.2613E-6
	40.00000	1.00000	15.50000	-1.1141	15.136	-0.0012636	-0.94704	2.5952E-6
	41.00000	1.00000	15.50000	-0.92133	15.136	-779.33E-6	-0.77478	2.1274E-6
	42.00000	1.00000	15.50000	-0.76352	15.136	-513.17E-6	-0.64820	1.7821E-6
	43.00000	1.00000	15.50000	-0.63331	15.136	-355.02E-6	-0.55157	1.5178E-6
	44.00000	1.00000	15.50000	-0.52520	15.136	-255.24E-6	-0.47564	1.3097E-6
	45.00000	1.00000	15.50000	-0.43503	15.136	-189.22E-6	-0.41459	1.1421E-6
	46.00000	1.00000	15.50000	-0.35954	15.136	-143.84E-6	-0.36461	1.0048E-6
	47.00000	1.00000	15.50000	-0.29615	15.136	-111.64E-6	-0.32308	0.0
	48.00000	1.00000	15.50000	-0.24279	15.136	-88.179E-6	-0.28814	0.0
	49.00000	1.00000	15.50000	-0.19781	15.136	-70.697E-6	-0.25842	0.0
	50.00000	1.00000	15.50000	-0.15983	15.136	-57.418E-6	-0.23292	0.0
	51.00000	1.00000	15.50000	-0.12773	15.136	-47.162E-6	-0.21086	0.0
	52.00000	1.00000	15.50000	-0.10060	15.136	-39.124E-6	-0.19165	0.0
	53.00000	1.00000	15.50000	-0.077650	15.136	-32.744E-6	-0.17482	0.0
	54.00000	1.00000	15.50000	-0.058247	15.136	-27.621E-6	-0.15998	0.0
	55.00000	1.00000	15.50000	-0.041851	15.136	-23.466E-6	-0.14685	0.0
	-25.00000	2.00000	15.50000	-0.030908	15.136	-20.464E-6	-0.14481	0.0
	-24.00000	2.00000	15.50000	-0.045597	15.136	-23.746E-6	-0.15727	0.0
	-23.00000	2.00000	15.50000	-0.062980	15.136	-27.699E-6	-0.17122	0.0
	-22.00000	2.00000	15.50000	-0.083530	15.136	-32.494E-6	-0.18692	0.0
	-21.00000	2.00000	15.50000	-0.10781	15.136	-38.356E-6	-0.20465	0.0
	-20.00000	2.00000	15.50000	-0.13648	15.136	-45.585E-6	-0.22478	0.0
	-19.00000	2.00000	15.50000	-0.17034	15.136	-54.582E-6	-0.24773	0.0
	-18.00000	2.00000	15.50000	-0.21034	15.136	-65.897E-6	-0.27405	0.0
	-17.00000	2.00000	15.50000	-0.25763	15.136	-80.297E-6	-0.30442	0.0
	-16.00000	2.00000	15.50000	-0.31356	15.136	-98.863E-6	-0.33968	0.0
	-15.00000	2.00000	15.50000	-0.37982	15.136	-123.16E-6	-0.38094	1.0503E-6
	-14.00000	2.00000	15.50000	-0.45844	15.136	-155.50E-6	-0.42965	1.1843E-6
	-13.00000	2.00000	15.50000	-0.55189	15.136	-199.41E-6	-0.48771	1.3440E-6
	-12.00000	2.00000	15.50000	-0.66326	15.136	-260.40E-6	-0.55772	1.5363E-6
	-11.00000	2.00000	15.50000	-0.79639	15.136	-347.42E-6	-0.64329	1.7713E-6
	-10.00000	2.00000	15.50000	-0.95613	15.136	-475.64E-6	-0.74958	2.0628E-6
	-9.00000	2.00000	15.50000	-1.1487	15.136	-672.09E-6	-0.88420	2.4314E-6
	-8.00000	2.00000	15.50000	-1.3821	15.136	-987.87E-6	-1.0589	2.9087E-6
	-7.00000	2.00000	15.50000	-1.6672	15.136	-0.0015272	-1.2926	3.5455E-6
	-6.00000	2.00000	15.50000	-2.0187	15.136	-0.0025238	-1.6182	4.4283E-6
	-5.00000	2.00000	15.50000	-2.4578	15.136	-0.0045701	-2.0970	5.7170E-6
	-4.00000	2.00000	15.50000	-3.0162	15.136	-0.0094442	-2.8573	7.7366E-6
	-3.00000	2.00000	15.50000	-3.7456	15.136	-0.023958	-4.2141	11.244E-6
	-2.00000	2.00000	15.50000	-4.7389	15.136	-0.086776	-7.1524	18.320E-6
	-1.00000	2.00000	15.50000	-6.1827	15.136	-0.68039	-16.492	34.280E-6
	0.00000	2.00000	15.50000	-8.7074	15.136	-39.951	-89.843	-413.98E-6
	1.00000	2.00000	15.50000	-11.229	15.136	-79.221	-163.19	-862.24E-6
	2.00000	2.00000	15.50000	-12.665	15.136	-79.815	-172.53	-846.29E-6
	3.00000	2.00000	15.50000	-13.645	15.136	-79.877	-175.46	-839.24E-6
	4.00000	2.00000	15.50000	-14.355	15.136	-79.892	-176.80	-835.77E-6
	5.00000	2.00000	15.50000	-14.888	15.136	-79.897	-177.55	-833.79E-6
	6.00000	2.00000	15.50000	-15.294	15.136	-79.899	-178.01	-832.56E-6
	7.00000	2.00000	15.50000	-15.604	15.136	-79.900	-178.31	-831.76E-6
	8.00000	2.00000	15.50000	-15.838	15.136	-79.900	-178.51	-831.20E-6
	9.00000	2.00000	15.50000	-16.009	15.136	-79.901	-178.64	-830.83E-6
	10.00000	2.00000	15.50000	-16.125	15.136	-79.901	-178.72	-830.60E-6
	11.00000	2.00000	15.50000	-16.191	15.136	-79.901	-178.76	-830.49E-6
	12.00000	2.00000	15.50000	-16.211	15.136	-79.901	-178.77	-830.49E-6
	13.00000	2.00000	15.50000	-16.184	15.136	-79.901	-178.72	-830.60E-6
	14.00000	2.00000	15.50000	-16.106	15.136	-79.900	-178.63	-830.86E-6
	15.00000	2.00000	15.50000	-15.972	15.136	-79.899	-178.45	-831.33E-6
	16.00000	2.00000	15.50000	-15.769	15.136	-79.897	-178.14	-832.14E-6
	17.00000	2.00000	15.50000	-15.476	15.136	-79.891	-177.57	-833.64E-6
	18.00000	2.00000	15.50000	-15.053	15.136	-79.863	-176.29	-836.71E-6
	19.00000	2.00000	15.50000	-14.419	15.136	-79.604	-172.20	-843.70E-6
	20.00000	2.00000	15.50000	-13.298	15.136	-62.423	-140.10	-647.61E-6
	21.00000	2.00000	15.50000	-12.163	15.136	-45.242	-107.99	-451.55E-6
	22.00000	2.00000	15.50000	-11.487	15.136	-44.982	-103.88	-458.61E-6
	23.00000	2.00000	15.50000	-10.993	15.136	-44.955	-102.55	-461.80E-6
	24.00000	2.00000	15.50000	-10.596	15.136	-44.948	-101.91	-463.48E-6
	25.00000	2.00000	15.50000	-10.254	15.136	-44.946	-101.51	-464.55E-6
	26.00000	2.00000	15.50000	-9.9382	15.136	-44.945	-101.21	-465.36E-6
	27.00000	2.00000	15.50000	-9.6301	15.136	-44.944	-100.94	-466.09E-6
	28.00000	2.00000	15.50000	-9.3119	15.136	-44.944	-100.66	-466.86E-6
	29.00000	2.00000	15.50000	-8.9654	15.136	-44.942	-100.31	-467.79E-6
	30.00000	2.00000	15.50000	-8.5681	15.136	-44.939	-99.829	-469.08E-6
	31.00000	2.00000	15.50000	-8.0873	15.136	-44.931	-99.020	-471.18E-6
	32.00000	2.00000	15.50000	-7.4682	15.136	-44.896	-97.329	-475.26E-6
	33.00000	2.00000	15.50000	-6.6036	15.136	-44.562	-92.043	-484.33E-6
	34.00000	2.00000	15.50000	-5.1371	15.136	-22.472	-50.755	-232.26E-6
	35.00000	2.00000	15.50000	-3.6767	15.136	-0.38278	-9.4697	19.815E-6
	36.00000	2.00000	15.50000	-2.8305	15.136	-0.048861	-4.1955	10.780E-6
	37.00000	2.00000	15.50000	-2.2430	15.136	-0.013517	-2.5248	6.7506E-6
	38.00000	2.00000	15.50000	-1.8084	15.136	-0.0053455	-1.7462	4.7352E-6
	39.00000	2.00000	15.50000	-1.4736	15.136	-0.0025982	-1.3051	3.5623E-6
	40.00000	2.00000	15.50000	-1.2092	15.136	-0.0014427	-1.0242	2.8052E-6
	41.00000	2.00000	15.50000	-0.99660	15.136	-878.48E-6	-0.83077	2.2804E-6
	42.00000	2.00000	15.50000	-0.82365	15.136	-572.16E-6	-0.69024	1.8972E-6
	43.00000	2.00000	15.50000	-0.68168	15.136	-392.13E-6	-0.58397	1.6067E-6
	44.00000	2.00000	15.50000	-0.56433	15.136	-279.64E-6	-0.50113	1.3797E-6
	45.00000	2.00000	15.50000	-0.46683	15.136	-205.85E-6	-0.43499	1.1982E-6
	46.00000	2.00000	15.50000	-0.38547	15.136	-155.52E-6	-0.38116	1.0504E-6
	47.00000	2.00000	15.50000	-0.31736	15.136	-120.04E-6	-0.33667	0.0
	48.00000	2.00000	15.50000	-0.26020	15.136	-94.355E-6	-0.29941	0.0
	49.00000	2.00000	15.50000	-0.21211	15.136	-75.319E-6	-0.26785	0.0
	50.00000	2.00000	15.50000	-0.17160	15.136	-60.931E-6	-0.24087	0.0
	51.00000	2.00000	15.50000	-0.13744	15.136	-49.869E-6	-0.21761	0.0
	52.00000	2.00000	15.50000	-0.10860	15.136	-41.235E-6	-0.19741	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	53.00000	2.00000	15.50000	-0.084256	15.136	-34.408E-6	-0.17977	0.0
	54.00000	2.00000	15.50000	-0.063700	15.136	-28.945E-6	-0.16426	0.0
	55.00000	2.00000	15.50000	-0.046351	15.136	-24.529E-6	-0.15056	0.0
	-25.00000	3.00000	15.50000	-0.034302	15.136	-21.198E-6	-0.14789	0.0
	-24.00000	3.00000	15.50000	-0.049708	15.136	-24.640E-6	-0.16078	0.0
	-23.00000	3.00000	15.50000	-0.067953	15.136	-28.796E-6	-0.17525	0.0
	-22.00000	3.00000	15.50000	-0.089543	15.136	-33.847E-6	-0.19155	0.0
	-21.00000	3.00000	15.50000	-0.11508	15.136	-40.038E-6	-0.21001	0.0
	-20.00000	3.00000	15.50000	-0.14527	15.136	-47.691E-6	-0.23100	0.0
	-19.00000	3.00000	15.50000	-0.18096	15.136	-57.243E-6	-0.25499	0.0
	-18.00000	3.00000	15.50000	-0.22320	15.136	-69.290E-6	-0.28256	0.0
	-17.00000	3.00000	15.50000	-0.27319	15.136	-84.668E-6	-0.31445	0.0
	-16.00000	3.00000	15.50000	-0.33243	15.136	-104.56E-6	-0.35159	0.0
	-15.00000	3.00000	15.50000	-0.40274	15.136	-130.68E-6	-0.39517	1.0895E-6
	-14.00000	3.00000	15.50000	-0.48631	15.136	-165.58E-6	-0.44678	1.2315E-6
	-13.00000	3.00000	15.50000	-0.58587	15.136	-213.14E-6	-0.50851	1.4012E-6
	-12.00000	3.00000	15.50000	-0.70479	15.136	-279.48E-6	-0.58323	1.6065E-6
	-11.00000	3.00000	15.50000	-0.84730	15.136	-374.54E-6	-0.67492	1.8582E-6
	-10.00000	3.00000	15.50000	-1.0188	15.136	-515.24E-6	-0.78931	2.1719E-6
	-9.00000	3.00000	15.50000	-1.2260	15.136	-731.79E-6	-0.93488	2.5704E-6
	-8.00000	3.00000	15.50000	-1.4782	15.136	-0.0010814	-1.1248	3.0891E-6
	-7.00000	3.00000	15.50000	-1.7871	15.136	-0.0016809	-1.3802	3.7848E-6
	-6.00000	3.00000	15.50000	-2.1696	15.136	-0.0027915	-1.7379	4.7545E-6
	-5.00000	3.00000	15.50000	-2.6491	15.136	-0.0050711	-2.2663	6.1765E-6
	-4.00000	3.00000	15.50000	-3.2611	15.136	-0.010469	-3.1078	8.4114E-6
	-3.00000	3.00000	15.50000	-4.0628	15.136	-0.026285	-4.6045	12.284E-6
	-2.00000	3.00000	15.50000	-5.1540	15.136	-0.092640	-7.7971	20.003E-6
	-1.00000	3.00000	15.50000	-6.7271	15.136	-0.69578	-17.593	37.068E-6
	0.00000	3.00000	15.50000	-9.4071	15.136	-39.985	-91.632	-409.61E-6
	1.00000	3.00000	15.50000	-12.084	15.136	-79.274	-165.67	-856.29E-6
	2.00000	3.00000	15.50000	-13.649	15.136	-79.877	-175.46	-839.24E-6
	3.00000	3.00000	15.50000	-14.726	15.136	-79.944	-178.64	-831.54E-6
	4.00000	3.00000	15.50000	-15.507	15.136	-79.960	-180.13	-827.70E-6
	5.00000	3.00000	15.50000	-16.092	15.136	-79.965	-180.95	-825.51E-6
	6.00000	3.00000	15.50000	-16.536	15.136	-79.967	-181.46	-824.15E-6
	7.00000	3.00000	15.50000	-16.874	15.136	-79.968	-181.79	-823.26E-6
	8.00000	3.00000	15.50000	-17.129	15.136	-79.969	-182.01	-822.66E-6
	9.00000	3.00000	15.50000	-17.314	15.136	-79.969	-182.16	-822.26E-6
	10.00000	3.00000	15.50000	-17.439	15.136	-79.969	-182.25	-822.01E-6
	11.00000	3.00000	15.50000	-17.511	15.136	-79.969	-182.29	-821.89E-6
	12.00000	3.00000	15.50000	-17.531	15.136	-79.969	-182.29	-821.89E-6
	13.00000	3.00000	15.50000	-17.500	15.136	-79.969	-182.24	-822.01E-6
	14.00000	3.00000	15.50000	-17.415	15.136	-79.969	-182.14	-822.30E-6
	15.00000	3.00000	15.50000	-17.267	15.136	-79.968	-181.94	-822.82E-6
	16.00000	3.00000	15.50000	-17.043	15.136	-79.965	-181.60	-823.73E-6
	17.00000	3.00000	15.50000	-16.720	15.136	-79.958	-180.96	-825.38E-6
	18.00000	3.00000	15.50000	-16.254	15.136	-79.929	-179.57	-828.73E-6
	19.00000	3.00000	15.50000	-15.563	15.136	-79.666	-175.29	-836.20E-6
	20.00000	3.00000	15.50000	-14.373	15.136	-62.477	-142.88	-640.81E-6
	21.00000	3.00000	15.50000	-13.468	15.136	-45.287	-110.47	-445.45E-6
	22.00000	3.00000	15.50000	-12.432	15.136	-45.024	-106.16	-452.99E-6
	23.00000	3.00000	15.50000	-11.890	15.136	-44.994	-104.72	-456.48E-6
	24.00000	3.00000	15.50000	-11.456	15.136	-44.987	-104.01	-458.32E-6
	25.00000	3.00000	15.50000	-11.083	15.136	-44.985	-103.57	-459.51E-6
	26.00000	3.00000	15.50000	-10.739	15.136	-44.984	-103.24	-460.40E-6
	27.00000	3.00000	15.50000	-10.405	15.136	-44.983	-102.94	-461.20E-6
	28.00000	3.00000	15.50000	-10.059	15.136	-44.982	-102.63	-462.04E-6
	29.00000	3.00000	15.50000	-9.6814	15.136	-44.981	-102.25	-463.06E-6
	30.00000	3.00000	15.50000	-9.2475	15.136	-44.978	-101.72	-464.49E-6
	31.00000	3.00000	15.50000	-8.7209	15.136	-44.969	-100.83	-466.80E-6
	32.00000	3.00000	15.50000	-8.0425	15.136	-44.931	-98.991	-471.26E-6
	33.00000	3.00000	15.50000	-7.1017	15.136	-44.592	-93.446	-480.95E-6
	34.00000	3.00000	15.50000	-5.5448	15.136	-22.492	-51.769	-229.78E-6
	35.00000	3.00000	15.50000	-3.9945	15.136	-0.39144	-10.097	21.403E-6
	36.00000	3.00000	15.50000	-3.0735	15.136	-0.052162	-4.5642	11.744E-6
	37.00000	3.00000	15.50000	-2.4293	15.136	-0.014827	-2.7496	7.3496E-6
	38.00000	3.00000	15.50000	-1.9527	15.136	-0.0059235	-1.8914	5.1267E-6
	39.00000	3.00000	15.50000	-1.5866	15.136	-0.0028813	-1.4041	3.8310E-6
	40.00000	3.00000	15.50000	-1.2985	15.136	-0.0015943	-1.0946	2.9974E-6
	41.00000	3.00000	15.50000	-1.0678	15.136	-965.78E-6	-0.88275	2.4225E-6
	42.00000	3.00000	15.50000	-0.88075	15.136	-625.47E-6	-0.72966	2.0053E-6
	43.00000	3.00000	15.50000	-0.72774	15.136	-426.26E-6	-0.61454	1.6905E-6
	44.00000	3.00000	15.50000	-0.60167	15.136	-302.36E-6	-0.52527	1.4460E-6
	45.00000	3.00000	15.50000	-0.49721	15.136	-221.48E-6	-0.45435	1.2514E-6
	46.00000	3.00000	15.50000	-0.41027	15.136	-166.56E-6	-0.39689	1.0936E-6
	47.00000	3.00000	15.50000	-0.33766	15.136	-128.02E-6	-0.34959	0.0
	48.00000	3.00000	15.50000	-0.27685	15.136	-100.24E-6	-0.31012	0.0
	49.00000	3.00000	15.50000	-0.22580	15.136	-79.728E-6	-0.27681	0.0
	50.00000	3.00000	15.50000	-0.18287	15.136	-64.286E-6	-0.24842	0.0
	51.00000	3.00000	15.50000	-0.14672	15.136	-52.455E-6	-0.22401	0.0
	52.00000	3.00000	15.50000	-0.11626	15.136	-43.252E-6	-0.20288	0.0
	53.00000	3.00000	15.50000	-0.090574	15.136	-35.997E-6	-0.18446	0.0
	54.00000	3.00000	15.50000	-0.068913	15.136	-30.209E-6	-0.16830	0.0
	55.00000	3.00000	15.50000	-0.050651	15.136	-25.543E-6	-0.15406	0.0
	-25.00000	4.00000	15.50000	-0.037498	15.136	-21.888E-6	-0.15075	0.0
	-24.00000	4.00000	15.50000	-0.053579	15.136	-25.481E-6	-0.16405	0.0
	-23.00000	4.00000	15.50000	-0.072637	15.136	-29.827E-6	-0.17900	0.0
	-22.00000	4.00000	15.50000	-0.095207	15.136	-35.121E-6	-0.19588	0.0
	-21.00000	4.00000	15.50000	-0.12192	15.136	-41.621E-6	-0.21502	0.0
	-20.00000	4.00000	15.50000	-0.15355	15.136	-49.674E-6	-0.23682	0.0
	-19.00000	4.00000	15.50000	-0.19098	15.136	-59.747E-6	-0.26179	0.0
	-18.00000	4.00000	15.50000	-0.23531	15.136	-72.482E-6	-0.29054	0.0
	-17.00000	4.00000	15.50000	-0.28786	15.136	-88.776E-6	-0.32386	0.0
	-16.00000	4.00000	15.50000	-0.35022	15.136	-109.90E-6	-0.36276	1.0003E-6
	-15.00000	4.00000	15.50000	-0.42433	15.136	-137.72E-6	-0.40852	1.1262E-6
	-14.00000	4.00000	15.50000	-0.51257	15.136	-174.98E-6	-0.46284	1.2757E-6
	-13.00000	4.00000	15.50000	-0.61785	15.136	-225.89E-6	-0.52799	1.4548E-6
	-12.00000	4.00000	15.50000	-0.74383	15.136	-297.07E-6	-0.60707	1.6721E-6
	-11.00000	4.00000	15.50000	-0.89508	15.136	-399.32E-6	-0.70440	1.9392E-6
	-10.00000	4.00000	15.50000	-1.0774	15.136	-550.97E-6	-0.82618	2.2731E-6
	-9.00000	4.00000	15.50000	-1.2982	15.136	-784.74E-6	-0.98162	2.6986E-6
	-8.00000	4.00000	15.50000	-1.5674	15.136	-0.0011625	-1.1849	3.2540E-6
	-7.00000	4.00000	15.50000	-1.8979	15.136	-0.0018097	-1.4590	4.0005E-6
	-6.00000	4.00000	15.50000	-2.3076	15.136	-0.0030051	-1.8434	5.0425E-6
	-5.00000	4.00000	15.50000	-2.8219	15.136	-0.0054436	-2.4111	6.5703E-6
	-4.00000	4.00000	15.50000	-3.4787	15.136	-0.011154	-3.3118	8.9637E-6
	-3.00000	4.00000	15.50000	-4.3375	15.136	-0.027609	-4.8998	13.078E-6
	-2.00000	4.00000	15.50000	-5.5007	15.136	-0.095266	-8.2323	21.162E-6
	-1.00000	4.00000	15.50000	-7.1609	15.136	-0.70082	-18.231	38.746E-6
	0.00000	4.00000	15.50000	-9.9383	15.136	-39.994	-92.523	-407.29E-6
	1.00000	4.00000	15.50000	-12.713	15.136	-79.286	-166.81	-853.32E-6
	2.00000	4.00000	15.50000	-14.364	15.136	-79.892	-176.81	-835.75E-6
	3.00000	4.00000	15.50000	-15.512	15.136	-79.960	-180.13	-827.69E-6
	4.00000	4.00000	15.50000	-16.350	15.136	-79.976	-181.71	-823.62E-6
	5.00000	4.00000	15.50000	-16.978	15.136	-79.982	-182.59	-821.27E-6
	6.00000	4.00000	15.50000	-17.455	15.136	-79.984	-183.13	-819.81E-6
	7.00000	4.00000	15.50000	-17.818	15.136	-79.985	-183.49	-818.84E-6
	8.00000	4.00000	15.50000	-18.090	15.136	-79.986	-183.73	-818.20E-6
	9.00000	4.00000	15.50000	-18.288	15.136	-79.986	-183.88	-817.77E-6
	10.00000	4.00000	15.50000	-18.422	15.136	-79.986	-183.98	-817.50E-6
	11.00000	4.00000	15.50000	-18.499	15.136	-79.986	-184.03	-817.38E-6
	12.00000	4.00000	15.50000	-18.520	15.136	-79.986	-184.03	-817.37E-6
	13.00000	4.00000	15.50000	-18.486	15.136	-79.986	-183.98	-817.51E-6
	14.00000	4.00000	15.50000	-18.393	15.136	-79.986	-183.86	-817.83E-6
	15.00000	4.00000	15.50000	-18.233	15.136	-79.985	-183.65	-818.39E-6
	16.00000	4.00000	15.50000	-17.992	15.136	-79.982	-183.28	-819.36E-6
	17.00000	4.00000	15.50000	-17.646	15.136	-79.975	-182.61	-821.11E-6
	18.00000	4.00000	15.50000	-17.150	15.136	-79.945	-181.16	-824.63E-6
	19.00000	4.00000	15.50000	-16.420	15.136	-79.680	-176.78	-832.32E-6
	20.00000	4.00000	15.50000	-15.186	15.136	-62.490	-144.27	-637.21E-6
	21.00000	4.00000	15.50000	-13.936	15.136	-45.299	-111.74	-442.13E-6
	22.00000	4.00000	15.50000	-13.159	15.136	-45.034	-107.34	-449.91E-6
	23.00000	4.00000	15.50000	-12.582	15.136	-45.005	-105.84	-453.57E-6
	24.00000	4.00000	15.50000	-12.117	15.136	-44.997	-105.08	-455.53E-6
	25.00000	4.00000	15.50000	-11.717	15.136	-44.995	-104.61	-456.79E-6
	26.00000	4.00000	15.50000	-11.349	15.136	-44.993	-104.25	-457.75E-6
	27.00000	4.00000	15.50000	-10.990	15.136	-44.993	-103.94	-458.62E-6
	28.00000	4.00000	15.50000	-10.620	15.136	-44.992	-103.60	-459.52E-6
	29.00000	4.00000	15.50000	-10.216	15.136	-44.990	-103.20	-460.61E-6
	30.00000	4.00000	15.50000	-9.7508	15.136	-44.987	-102.62	-462.14E-6
	31.00000	4.00000	15.50000	-9.1873	15.136	-44.977	-101.68	-464.60E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	32.00000	4.00000	15.50000	-8.4645	15.136	-44.939	-99.761	-469.27E-6
	33.00000	4.00000	15.50000	-7.4713	15.136	-44.599	-94.100	-479.26E-6
	34.00000	4.00000	15.50000	-5.8569	15.136	-22.496	-52.279	-228.45E-6
	35.00000	4.00000	15.50000	-4.2495	15.136	-0.39428	-10.462	22.366E-6
	36.00000	4.00000	15.50000	-3.2776	15.136	-0.053642	-4.8146	12.411E-6
	37.00000	4.00000	15.50000	-2.5913	15.136	-0.015574	-2.9204	7.8092E-6
	38.00000	4.00000	15.50000	-2.0812	15.136	-0.0063106	-2.0102	5.4485E-6
	39.00000	4.00000	15.50000	-1.6890	15.136	-0.0030921	-1.4890	4.0620E-6
	40.00000	4.00000	15.50000	-1.3803	15.136	-0.0017154	-1.1570	3.1676E-6
	41.00000	4.00000	15.50000	-1.1335	15.136	-0.0010390	-0.92966	2.5509E-6
	42.00000	4.00000	15.50000	-0.93382	15.136	-671.68E-6	-0.76571	2.1041E-6
	43.00000	4.00000	15.50000	-0.77074	15.136	-456.56E-6	-0.64275	1.7680E-6
	44.00000	4.00000	15.50000	-0.63663	15.136	-322.88E-6	-0.54769	1.5076E-6
	45.00000	4.00000	15.50000	-0.52572	15.136	-235.76E-6	-0.47240	1.3011E-6
	46.00000	4.00000	15.50000	-0.43358	15.136	-176.74E-6	-0.41159	1.1341E-6
	47.00000	4.00000	15.50000	-0.35677	15.136	-135.43E-6	-0.36168	0.0
	48.00000	4.00000	15.50000	-0.29253	15.136	-105.72E-6	-0.32015	0.0
	49.00000	4.00000	15.50000	-0.23870	15.136	-83.855E-6	-0.28520	0.0
	50.00000	4.00000	15.50000	-0.19349	15.136	-67.433E-6	-0.25549	0.0
	51.00000	4.00000	15.50000	-0.15548	15.136	-54.884E-6	-0.23001	0.0
	52.00000	4.00000	15.50000	-0.12348	15.136	-45.148E-6	-0.20799	0.0
	53.00000	4.00000	15.50000	-0.096529	15.136	-37.492E-6	-0.18884	0.0
	54.00000	4.00000	15.50000	-0.073827	15.136	-31.398E-6	-0.17208	0.0
	55.00000	4.00000	15.50000	-0.054705	15.136	-26.497E-6	-0.15733	0.0
	-25.00000	5.00000	15.50000	-0.040461	15.136	-22.525E-6	-0.15338	0.0
	-24.00000	5.00000	15.50000	-0.057168	15.136	-26.259E-6	-0.16706	0.0
	-23.00000	5.00000	15.50000	-0.076981	15.136	-30.781E-6	-0.18246	0.0
	-22.00000	5.00000	15.50000	-0.10046	15.136	-36.299E-6	-0.19986	0.0
	-21.00000	5.00000	15.50000	-0.12828	15.136	-43.086E-6	-0.21963	0.0
	-20.00000	5.00000	15.50000	-0.16122	15.136	-51.510E-6	-0.24218	0.0
	-19.00000	5.00000	15.50000	-0.20027	15.136	-62.064E-6	-0.26805	0.0
	-18.00000	5.00000	15.50000	-0.24655	15.136	-75.432E-6	-0.29789	0.0
	-17.00000	5.00000	15.50000	-0.30147	15.136	-92.566E-6	-0.33254	0.0
	-16.00000	5.00000	15.50000	-0.36671	15.136	-114.82E-6	-0.37306	1.0286E-6
	-15.00000	5.00000	15.50000	-0.44434	15.136	-144.18E-6	-0.42082	1.1601E-6
	-14.00000	5.00000	15.50000	-0.53687	15.136	-183.57E-6	-0.47763	1.3164E-6
	-13.00000	5.00000	15.50000	-0.64742	15.136	-237.46E-6	-0.54591	1.5041E-6
	-12.00000	5.00000	15.50000	-0.77986	15.136	-312.91E-6	-0.62894	1.7322E-6
	-11.00000	5.00000	15.50000	-0.93907	15.136	-421.38E-6	-0.73134	2.0133E-6
	-10.00000	5.00000	15.50000	-1.1312	15.136	-582.31E-6	-0.85969	2.3652E-6
	-9.00000	5.00000	15.50000	-1.3642	15.136	-830.25E-6	-1.0238	2.8143E-6
	-8.00000	5.00000	15.50000	-1.6485	15.136	-0.0012302	-1.2386	3.4011E-6
	-7.00000	5.00000	15.50000	-1.9978	15.136	-0.0019135	-1.5283	4.1900E-6
	-6.00000	5.00000	15.50000	-2.4310	15.136	-0.0031689	-1.9341	5.2903E-6
	-5.00000	5.00000	15.50000	-2.9745	15.136	-0.0057103	-2.5317	6.8991E-6
	-4.00000	5.00000	15.50000	-3.6675	15.136	-0.011600	-3.4745	9.4057E-6
	-3.00000	5.00000	15.50000	-4.5707	15.136	-0.028367	-5.1216	13.678E-6
	-2.00000	5.00000	15.50000	-5.7869	15.136	-0.096548	-8.5348	21.976E-6
	-1.00000	5.00000	15.50000	-7.5082	15.136	-0.70289	-18.637	39.834E-6
	0.00000	5.00000	15.50000	-10.351	15.136	-39.997	-93.049	-405.89E-6
	1.00000	5.00000	15.50000	-13.191	15.136	-79.290	-167.46	-851.61E-6
	2.00000	5.00000	15.50000	-14.903	15.136	-79.897	-177.56	-833.77E-6
	3.00000	5.00000	15.50000	-16.104	15.136	-79.965	-180.96	-825.49E-6
	4.00000	5.00000	15.50000	-16.985	15.136	-79.982	-182.59	-821.26E-6
	5.00000	5.00000	15.50000	-17.647	15.136	-79.988	-183.52	-818.80E-6
	6.00000	5.00000	15.50000	-18.152	15.136	-79.990	-184.09	-817.26E-6
	7.00000	5.00000	15.50000	-18.536	15.136	-79.991	-184.47	-816.24E-6
	8.00000	5.00000	15.50000	-18.824	15.136	-79.992	-184.72	-815.56E-6
	9.00000	5.00000	15.50000	-19.034	15.136	-79.992	-184.88	-815.11E-6
	10.00000	5.00000	15.50000	-19.176	15.136	-79.993	-184.99	-814.83E-6
	11.00000	5.00000	15.50000	-19.256	15.136	-79.993	-185.04	-814.69E-6
	12.00000	5.00000	15.50000	-19.278	15.136	-79.993	-185.04	-814.69E-6
	13.00000	5.00000	15.50000	-19.241	15.136	-79.992	-184.98	-814.84E-6
	14.00000	5.00000	15.50000	-19.143	15.136	-79.992	-184.86	-815.17E-6
	15.00000	5.00000	15.50000	-18.974	15.136	-79.991	-184.64	-815.76E-6
	16.00000	5.00000	15.50000	-18.719	15.136	-79.988	-184.25	-816.78E-6
	17.00000	5.00000	15.50000	-18.355	15.136	-79.981	-183.55	-818.60E-6
	18.00000	5.00000	15.50000	-17.836	15.136	-79.951	-182.07	-822.20E-6
	19.00000	5.00000	15.50000	-17.080	15.136	-79.686	-177.64	-830.02E-6
	20.00000	5.00000	15.50000	-15.815	15.136	-62.495	-145.08	-635.05E-6
	21.00000	5.00000	15.50000	-14.535	15.136	-45.304	-112.50	-440.11E-6
	22.00000	5.00000	15.50000	-13.728	15.136	-45.038	-108.05	-448.01E-6
	23.00000	5.00000	15.50000	-13.124	15.136	-45.008	-106.51	-451.77E-6
	24.00000	5.00000	15.50000	-12.635	15.136	-45.001	-105.73	-453.81E-6
	25.00000	5.00000	15.50000	-12.212	15.136	-44.998	-105.23	-455.14E-6
	26.00000	5.00000	15.50000	-11.824	15.136	-44.997	-104.85	-456.15E-6
	27.00000	5.00000	15.50000	-11.445	15.136	-44.996	-104.52	-457.06E-6
	28.00000	5.00000	15.50000	-11.053	15.136	-44.995	-104.17	-458.01E-6
	29.00000	5.00000	15.50000	-10.626	15.136	-44.993	-103.74	-459.17E-6
	30.00000	5.00000	15.50000	-10.135	15.136	-44.990	-103.14	-460.77E-6
	31.00000	5.00000	15.50000	-9.5423	15.136	-44.980	-102.16	-463.33E-6
	32.00000	5.00000	15.50000	-8.7860	15.136	-44.942	-100.19	-468.12E-6
	33.00000	5.00000	15.50000	-7.7555	15.136	-44.601	-94.471	-478.27E-6
	34.00000	5.00000	15.50000	-6.1015	15.136	-22.498	-52.582	-227.64E-6
	35.00000	5.00000	15.50000	-4.4549	15.136	-0.39545	-10.697	22.995E-6
	36.00000	5.00000	15.50000	-3.4470	15.136	-0.054365	-4.9900	12.883E-6
	37.00000	5.00000	15.50000	-2.7294	15.136	-0.016003	-3.0495	8.1589E-6
	38.00000	5.00000	15.50000	-2.1931	15.136	-0.0065629	-2.1055	5.7075E-6
	39.00000	5.00000	15.50000	-1.7795	15.136	-0.0032432	-1.5600	4.2557E-6
	40.00000	5.00000	15.50000	-1.4536	15.136	-0.0018085	-1.2107	3.3146E-6
	41.00000	5.00000	15.50000	-1.1930	15.136	-0.0010981	-0.97096	2.6640E-6
	42.00000	5.00000	15.50000	-0.98213	15.136	-710.39E-6	-0.79792	2.1924E-6
	43.00000	5.00000	15.50000	-0.81009	15.136	-482.63E-6	-0.66822	1.8379E-6
	44.00000	5.00000	15.50000	-0.66874	15.136	-340.89E-6	-0.56807	1.5636E-6
	45.00000	5.00000	15.50000	-0.55198	15.136	-248.49E-6	-0.48890	1.3464E-6
	46.00000	5.00000	15.50000	-0.45510	15.136	-185.91E-6	-0.42507	1.1714E-6
	47.00000	5.00000	15.50000	-0.37443	15.136	-142.16E-6	-0.37280	1.0275E-6
	48.00000	5.00000	15.50000	-0.30705	15.136	-110.74E-6	-0.32939	0.0
	49.00000	5.00000	15.50000	-0.25065	15.136	-87.642E-6	-0.29293	0.0
	50.00000	5.00000	15.50000	-0.20333	15.136	-70.330E-6	-0.26200	0.0
	51.00000	5.00000	15.50000	-0.16359	15.136	-57.126E-6	-0.23553	0.0
	52.00000	5.00000	15.50000	-0.13017	15.136	-46.900E-6	-0.21270	0.0
	53.00000	5.00000	15.50000	-0.10205	15.136	-38.874E-6	-0.19288	0.0
	54.00000	5.00000	15.50000	-0.078385	15.136	-32.498E-6	-0.17555	0.0
	55.00000	5.00000	15.50000	-0.058465	15.136	-27.379E-6	-0.16034	0.0
	-25.00000	6.00000	15.50000	-0.043158	15.136	-23.103E-6	-0.15575	0.0
	-24.00000	6.00000	15.50000	-0.060435	15.136	-26.965E-6	-0.16977	0.0
	-23.00000	6.00000	15.50000	-0.080935	15.136	-31.648E-6	-0.18558	0.0
	-22.00000	6.00000	15.50000	-0.10524	15.136	-37.369E-6	-0.20347	0.0
	-21.00000	6.00000	15.50000	-0.13406	15.136	-44.417E-6	-0.22380	0.0
	-20.00000	6.00000	15.50000	-0.16822	15.136	-53.176E-6	-0.24704	0.0
	-19.00000	6.00000	15.50000	-0.20872	15.136	-64.165E-6	-0.27372	0.0
	-18.00000	6.00000	15.50000	-0.25678	15.136	-78.103E-6	-0.30455	0.0
	-17.00000	6.00000	15.50000	-0.31385	15.136	-95.992E-6	-0.34040	0.0
	-16.00000	6.00000	15.50000	-0.38171	15.136	-119.26E-6	-0.38238	1.0543E-6
	-15.00000	6.00000	15.50000	-0.46251	15.136	-149.98E-6	-0.43195	1.1907E-6
	-14.00000	6.00000	15.50000	-0.55892	15.136	-191.23E-6	-0.49099	1.3532E-6
	-13.00000	6.00000	15.50000	-0.67421	15.136	-247.72E-6	-0.56206	1.5485E-6
	-12.00000	6.00000	15.50000	-0.81245	15.136	-326.82E-6	-0.64860	1.7863E-6
	-11.00000	6.00000	15.50000	-0.97875	15.136	-440.52E-6	-0.75544	2.0795E-6
	-10.00000	6.00000	15.50000	-1.1796	15.136	-609.07E-6	-0.88949	2.4470E-6
	-9.00000	6.00000	15.50000	-1.4233	15.136	-868.31E-6	-1.0609	2.9163E-6
	-8.00000	6.00000	15.50000	-1.7206	15.136	-0.0012854	-1.2854	3.5294E-6
	-7.00000	6.00000	15.50000	-2.0860	15.136	-0.0019949	-1.5877	4.3529E-6
	-6.00000	6.00000	15.50000	-2.5389	15.136	-0.0032916	-2.0104	5.4990E-6
	-5.00000	6.00000	15.50000	-3.1064	15.136	-0.0058980	-2.6304	7.1685E-6
	-4.00000	6.00000	15.50000	-3.8282	15.136	-0.011891	-3.6029	9.7555E-6
	-3.00000	6.00000	15.50000	-4.7656	15.136	-0.028816	-5.2888	14.132E-6
	-2.00000	6.00000	15.50000	-6.0213	15.136	-0.097230	-8.7512	22.563E-6
	-1.00000	6.00000	15.50000	-7.7864	15.136	-0.70389	-18.913	40.578E-6
	0.00000	6.00000	15.50000	-10.676	15.136	-39.998	-93.389	-404.97E-6
	1.00000	6.00000	15.50000	-13.562	15.136	-79.292	-167.86	-850.52E-6
	2.00000	6.00000	15.50000	-15.318	15.136	-79.899	-178.02	-832.52E-6
	3.00000	6.00000	15.50000	-16.557	15.136	-79.967	-181.47	-824.12E-6
	4.00000	6.00000	15.50000	-17.471	15.136	-79.984	-183.14	-819.78E-6
	5.00000	6.00000	15.50000	-18.161	15.136	-79.990	-184.10	-817.25E-6
	6.00000	6.00000	15.50000	-18.688	15.136	-79.993	-184.69	-815.64E-6
	7.00000	6.00000	15.50000	-19.090	15.136	-79.994	-185.08	-814.59E-6
	8.00000	6.00000	15.50000	-19.392	15.136	-79.995	-185.34	-813.87E-6
	9.00000	6.00000	15.50000	-19.611	15.136	-79.995	-185.52	-813.40E-6
	10.00000	6.00000	15.50000	-19.760	15.136	-79.995	-185.63	-813.10E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	11.00000	6.00000	15.50000	-19.843	15.136	-79.995	-185.68	-812.96E-6
	12.00000	6.00000	15.50000	-19.866	15.136	-79.995	-185.68	-812.96E-6
	13.00000	6.00000	15.50000	-19.828	15.136	-79.995	-185.62	-813.12E-6
	14.00000	6.00000	15.50000	-19.725	15.136	-79.994	-185.49	-813.46E-6
	15.00000	6.00000	15.50000	-19.548	15.136	-79.993	-185.26	-814.07E-6
	16.00000	6.00000	15.50000	-19.283	15.136	-79.991	-184.87	-815.12E-6
	17.00000	6.00000	15.50000	-18.905	15.136	-79.983	-184.15	-816.98E-6
	18.00000	6.00000	15.50000	-18.370	15.136	-79.953	-182.64	-820.65E-6
	19.00000	6.00000	15.50000	-17.594	15.136	-79.688	-178.20	-828.54E-6
	20.00000	6.00000	15.50000	-16.308	15.136	-62.497	-145.60	-633.64E-6
	21.00000	6.00000	15.50000	-15.006	15.136	-45.306	-112.99	-438.78E-6
	22.00000	6.00000	15.50000	-14.177	15.136	-45.040	-108.51	-446.76E-6
	23.00000	6.00000	15.50000	-13.553	15.136	-45.010	-106.95	-450.58E-6
	24.00000	6.00000	15.50000	-13.044	15.136	-45.003	-106.15	-452.67E-6
	25.00000	6.00000	15.50000	-12.603	15.136	-45.000	-105.64	-454.04E-6
	26.00000	6.00000	15.50000	-12.197	15.136	-44.999	-105.24	-455.10E-6
	27.00000	6.00000	15.50000	-11.801	15.136	-44.998	-104.90	-456.05E-6
	28.00000	6.00000	15.50000	-11.391	15.136	-44.997	-104.53	-457.04E-6
	29.00000	6.00000	15.50000	-10.945	15.136	-44.995	-104.09	-458.24E-6
	30.00000	6.00000	15.50000	-10.433	15.136	-44.991	-103.46	-459.90E-6
	31.00000	6.00000	15.50000	-9.8172	15.136	-44.982	-102.46	-462.52E-6
	32.00000	6.00000	15.50000	-9.0356	15.136	-44.943	-100.46	-467.39E-6
	33.00000	6.00000	15.50000	-7.9777	15.136	-44.602	-94.707	-477.63E-6
	34.00000	6.00000	15.50000	-6.2953	15.136	-22.499	-52.780	-227.11E-6
	35.00000	6.00000	15.50000	-4.6207	15.136	-0.39601	-10.857	23.428E-6
	36.00000	6.00000	15.50000	-3.5864	15.136	-0.054751	-5.1164	13.226E-6
	37.00000	6.00000	15.50000	-2.8453	15.136	-0.016257	-3.1476	8.4255E-6
	38.00000	6.00000	15.50000	-2.2887	15.136	-0.0067276	-2.1811	5.9136E-6
	39.00000	6.00000	15.50000	-1.8580	15.136	-0.0033498	-1.6184	4.4152E-6
	40.00000	6.00000	15.50000	-1.5179	15.136	-0.0018783	-1.2561	3.4387E-6
	41.00000	6.00000	15.50000	-1.2456	15.136	-0.0011446	-1.0065	2.7615E-6
	42.00000	6.00000	15.50000	-1.0252	15.136	-741.95E-6	-0.82608	2.2697E-6
	43.00000	6.00000	15.50000	-0.84532	15.136	-504.48E-6	-0.69072	1.8997E-6
	44.00000	6.00000	15.50000	-0.69762	15.136	-356.30E-6	-0.58622	1.6135E-6
	45.00000	6.00000	15.50000	-0.57568	15.136	-259.55E-6	-0.50367	1.3870E-6
	46.00000	6.00000	15.50000	-0.47457	15.136	-193.98E-6	-0.43719	1.2045E-6
	47.00000	6.00000	15.50000	-0.39044	15.136	-148.13E-6	-0.38282	1.0550E-6
	48.00000	6.00000	15.50000	-0.32023	15.136	-115.21E-6	-0.33773	0.0
	49.00000	6.00000	15.50000	-0.26150	15.136	-91.043E-6	-0.29992	0.0
	50.00000	6.00000	15.50000	-0.21228	15.136	-72.942E-6	-0.26790	0.0
	51.00000	6.00000	15.50000	-0.17098	15.136	-59.152E-6	-0.24053	0.0
	52.00000	6.00000	15.50000	-0.13627	15.136	-48.487E-6	-0.21696	0.0
	53.00000	6.00000	15.50000	-0.10708	15.136	-40.127E-6	-0.19653	0.0
	54.00000	6.00000	15.50000	-0.082536	15.136	-33.496E-6	-0.17870	0.0
	55.00000	6.00000	15.50000	-0.061889	15.136	-28.180E-6	-0.16305	0.0
	-25.00000	7.00000	15.50000	-0.045560	15.136	-23.617E-6	-0.15785	0.0
	-24.00000	7.00000	15.50000	-0.063344	15.136	-27.592E-6	-0.17218	0.0
	-23.00000	7.00000	15.50000	-0.084455	15.136	-32.418E-6	-0.18834	0.0
	-22.00000	7.00000	15.50000	-0.109950	15.136	-38.320E-6	-0.20666	0.0
	-21.00000	7.00000	15.50000	-0.13921	15.136	-45.599E-6	-0.22750	0.0
	-20.00000	7.00000	15.50000	-0.17444	15.136	-54.654E-6	-0.25134	0.0
	-19.00000	7.00000	15.50000	-0.21624	15.136	-66.028E-6	-0.27875	0.0
	-18.00000	7.00000	15.50000	-0.26588	15.136	-80.468E-6	-0.31046	0.0
	-17.00000	7.00000	15.50000	-0.32486	15.136	-99.017E-6	-0.34737	0.0
	-16.00000	7.00000	15.50000	-0.39503	15.136	-123.16E-6	-0.39064	1.0771E-6
	-15.00000	7.00000	15.50000	-0.47865	15.136	-155.06E-6	-0.44179	1.2178E-6
	-14.00000	7.00000	15.50000	-0.57848	15.136	-197.92E-6	-0.50279	1.3856E-6
	-13.00000	7.00000	15.50000	-0.69792	15.136	-256.60E-6	-0.57628	1.5877E-6
	-12.00000	7.00000	15.50000	-0.84123	15.136	-338.74E-6	-0.66585	1.8337E-6
	-11.00000	7.00000	15.50000	-1.0137	15.136	-456.72E-6	-0.77651	2.1375E-6
	-10.00000	7.00000	15.50000	-1.2220	15.136	-631.36E-6	-0.91537	2.5182E-6
	-9.00000	7.00000	15.50000	-1.4749	15.136	-899.37E-6	-1.0929	3.0043E-6
	-8.00000	7.00000	15.50000	-1.7833	15.136	-0.0013292	-1.3252	3.6388E-6
	-7.00000	7.00000	15.50000	-2.1621	15.136	-0.0020576	-1.6377	4.4898E-6
	-6.00000	7.00000	15.50000	-2.6311	15.136	-0.0033820	-2.0733	5.6712E-6
	-5.00000	7.00000	15.50000	-3.2179	15.136	-0.0060294	-2.7099	7.3858E-6
	-4.00000	7.00000	15.50000	-3.9624	15.136	-0.012082	-3.7034	10.030E-6
	-3.00000	7.00000	15.50000	-4.9260	15.136	-0.029092	-5.4154	14.477E-6
	-2.00000	7.00000	15.50000	-6.2113	15.136	-0.097619	-8.9092	22.993E-6
	-1.00000	7.00000	15.50000	-8.0085	15.136	-0.70442	-19.106	41.104E-6
	0.00000	7.00000	15.50000	-10.932	15.136	-39.999	-93.621	-404.34E-6
	1.00000	7.00000	15.50000	-13.851	15.136	-79.293	-168.13	-849.79E-6
	2.00000	7.00000	15.50000	-15.639	15.136	-79.900	-178.33	-831.69E-6
	3.00000	7.00000	15.50000	-16.907	15.136	-79.968	-181.81	-823.20E-6
	4.00000	7.00000	15.50000	-17.846	15.136	-79.985	-183.51	-818.80E-6
	5.00000	7.00000	15.50000	-18.558	15.136	-79.991	-184.48	-816.21E-6
	6.00000	7.00000	15.50000	-19.103	15.136	-79.994	-185.09	-814.56E-6
	7.00000	7.00000	15.50000	-19.519	15.136	-79.995	-185.49	-813.47E-6
	8.00000	7.00000	15.50000	-19.832	15.136	-79.996	-185.76	-812.73E-6
	9.00000	7.00000	15.50000	-20.060	15.136	-79.996	-185.94	-812.24E-6
	10.00000	7.00000	15.50000	-20.213	15.136	-79.997	-186.06	-811.94E-6
	11.00000	7.00000	15.50000	-20.301	15.136	-79.997	-186.11	-811.79E-6
	12.00000	7.00000	15.50000	-20.324	15.136	-79.997	-186.11	-811.79E-6
	13.00000	7.00000	15.50000	-20.285	15.136	-79.996	-186.05	-811.95E-6
	14.00000	7.00000	15.50000	-20.178	15.136	-79.996	-185.92	-812.30E-6
	15.00000	7.00000	15.50000	-19.996	15.136	-79.995	-185.69	-812.93E-6
	16.00000	7.00000	15.50000	-19.723	15.136	-79.992	-185.28	-814.00E-6
	17.00000	7.00000	15.50000	-19.334	15.136	-79.985	-184.55	-815.89E-6
	18.00000	7.00000	15.50000	-18.786	15.136	-79.955	-183.03	-819.60E-6
	19.00000	7.00000	15.50000	-17.996	15.136	-79.689	-178.57	-827.53E-6
	20.00000	7.00000	15.50000	-16.695	15.136	-62.498	-145.96	-632.68E-6
	21.00000	7.00000	15.50000	-15.376	15.136	-45.307	-113.33	-437.86E-6
	22.00000	7.00000	15.50000	-14.532	15.136	-45.041	-108.83	-445.89E-6
	23.00000	7.00000	15.50000	-13.891	15.136	-45.011	-107.26	-449.75E-6
	24.00000	7.00000	15.50000	-13.367	15.136	-45.003	-106.44	-451.88E-6
	25.00000	7.00000	15.50000	-12.912	15.136	-45.001	-105.91	-453.29E-6
	26.00000	7.00000	15.50000	-12.491	15.136	-44.999	-105.51	-454.37E-6
	27.00000	7.00000	15.50000	-12.080	15.136	-44.998	-105.15	-455.35E-6
	28.00000	7.00000	15.50000	-11.656	15.136	-44.997	-104.77	-456.38E-6
	29.00000	7.00000	15.50000	-11.194	15.136	-44.996	-104.32	-457.61E-6
	30.00000	7.00000	15.50000	-10.666	15.136	-44.992	-103.68	-459.31E-6
	31.00000	7.00000	15.50000	-10.032	15.136	-44.982	-102.66	-461.98E-6
	32.00000	7.00000	15.50000	-9.2306	15.136	-44.944	-100.64	-466.90E-6
	33.00000	7.00000	15.50000	-8.1523	15.136	-44.602	-94.867	-477.20E-6
	34.00000	7.00000	15.50000	-6.4490	15.136	-22.499	-52.916	-226.74E-6
	35.00000	7.00000	15.50000	-4.7538	15.136	-0.39631	-10.971	23.738E-6
	36.00000	7.00000	15.50000	-3.7000	15.136	-0.054972	-5.2095	13.480E-6
	37.00000	7.00000	15.50000	-2.9411	15.136	-0.016414	-3.2224	8.6294E-6
	38.00000	7.00000	15.50000	-2.3688	15.136	-0.0068363	-2.2406	6.0762E-6
	39.00000	7.00000	15.50000	-1.9245	15.136	-0.0034247	-1.6657	4.5445E-6
	40.00000	7.00000	15.50000	-1.5730	15.136	-0.0019299	-1.2937	3.5416E-6
	41.00000	7.00000	15.50000	-1.2910	15.136	-0.0011804	-1.0365	2.8437E-6
	42.00000	7.00000	15.50000	-1.0626	15.136	-767.08E-6	-0.85013	2.3357E-6
	43.00000	7.00000	15.50000	-0.87614	15.136	-522.34E-6	-0.71014	1.9530E-6
	44.00000	7.00000	15.50000	-0.72299	15.136	-369.15E-6	-0.60201	1.6569E-6
	45.00000	7.00000	15.50000	-0.59657	15.136	-268.92E-6	-0.51659	1.4226E-6
	46.00000	7.00000	15.50000	-0.49178	15.136	-200.90E-6	-0.44784	1.2338E-6
	47.00000	7.00000	15.50000	-0.40462	15.136	-153.30E-6	-0.39164	1.0793E-6
	48.00000	7.00000	15.50000	-0.33192	15.136	-119.12E-6	-0.34510	0.0
	49.00000	7.00000	15.50000	-0.27114	15.136	-94.025E-6	-0.30610	0.0
	50.00000	7.00000	15.50000	-0.22024	15.136	-75.241E-6	-0.27311	0.0
	51.00000	7.00000	15.50000	-0.17754	15.136	-60.941E-6	-0.24495	0.0
	52.00000	7.00000	15.50000	-0.14169	15.136	-49.891E-6	-0.22073	0.0
	53.00000	7.00000	15.50000	-0.11156	15.136	-41.238E-6	-0.19976	0.0
	54.00000	7.00000	15.50000	-0.086231	15.136	-34.382E-6	-0.18148	0.0
	55.00000	7.00000	15.50000	-0.064938	15.136	-28.891E-6	-0.16546	0.0
	-25.00000	8.00000	15.50000	-0.047639	15.136	-24.061E-6	-0.15965	0.0
	-24.00000	8.00000	15.50000	-0.065863	15.136	-28.134E-6	-0.17424	0.0
	-23.00000	8.00000	15.50000	-0.087503	15.136	-33.083E-6	-0.19072	0.0
	-22.00000	8.00000	15.50000	-0.11319	15.136	-39.142E-6	-0.20940	0.0
	-21.00000	8.00000	15.50000	-0.14366	15.136	-46.619E-6	-0.23069	0.0
	-20.00000	8.00000	15.50000	-0.17983	15.136	-55.929E-6	-0.25505	0.0
	-19.00000	8.00000	15.50000	-0.22275	15.136	-67.633E-6	-0.28308	0.0
	-18.00000	8.00000	15.50000	-0.27375	15.136	-82.501E-6	-0.31554	0.0
	-17.00000	8.00000	15.50000	-0.33437	15.136	-101.61E-6	-0.35337	0.0
	-16.00000	8.00000	15.50000	-0.40654	15.136	-126.50E-6	-0.39775	1.0967E-6
	-15.00000	8.00000	15.50000	-0.49257	15.136	-159.39E-6	-0.45026	1.2412E-6
	-14.00000	8.00000	15.50000	-0.59533	15.136	-203.58E-6	-0.51292	1.4135E-6
	-13.00000	8.00000	15.50000	-0.71833	15.136	-264.06E-6	-0.58846	1.6212E-6
	-12.00000	8.00000	15.50000	-0.86593	15.136	-348.68E-6	-0.68058	1.8743E-6
	-11.00000	8.00000	15.50000	-1.0436	15.136	-470.06E-6	-0.79441	2.1867E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-10.00000	8.00000	15.50000	-1.2583	15.136	-649.43E-6	-0.93724	2.5783E-6
	-9.00000	8.00000	15.50000	-1.5187	15.136	-924.09E-6	-1.1198	3.0780E-6
	-8.00000	8.00000	15.50000	-1.8363	15.136	-0.0013633	-1.3583	3.7296E-6
	-7.00000	8.00000	15.50000	-2.2260	15.136	-0.0021049	-1.6786	4.6021E-6
	-6.00000	8.00000	15.50000	-2.7080	15.136	-0.0034479	-2.1240	5.8103E-6
	-5.00000	8.00000	15.50000	-3.3100	15.136	-0.0061214	-2.7728	7.5582E-6
	-4.00000	8.00000	15.50000	-4.0721	15.136	-0.012209	-3.7812	10.243E-6
	-3.00000	8.00000	15.50000	-5.0556	15.136	-0.029267	-5.5111	14.739E-6
	-2.00000	8.00000	15.50000	-6.3629	15.136	-0.097853	-9.0255	23.310E-6
	-1.00000	8.00000	15.50000	-8.1838	15.136	-0.70472	-19.246	41.484E-6
	0.00000	8.00000	15.50000	-11.131	15.136	-39.999	-93.785	-403.89E-6
	1.00000	8.00000	15.50000	-14.076	15.136	-79.293	-168.32	-849.27E-6
	2.00000	8.00000	15.50000	-15.886	15.136	-79.900	-178.54	-831.12E-6
	3.00000	8.00000	15.50000	-17.176	15.136	-79.969	-182.04	-822.57E-6
	4.00000	8.00000	15.50000	-18.135	15.136	-79.986	-183.75	-818.12E-6
	5.00000	8.00000	15.50000	-18.863	15.136	-79.992	-184.74	-815.49E-6
	6.00000	8.00000	15.50000	-19.422	15.136	-79.995	-185.37	-813.82E-6
	7.00000	8.00000	15.50000	-19.849	15.136	-79.996	-185.78	-812.70E-6
	8.00000	8.00000	15.50000	-20.171	15.136	-79.997	-186.05	-811.95E-6
	9.00000	8.00000	15.50000	-20.406	15.136	-79.997	-186.24	-811.44E-6
	10.00000	8.00000	15.50000	-20.564	15.136	-79.997	-186.35	-811.13E-6
	11.00000	8.00000	15.50000	-20.654	15.136	-79.997	-186.41	-810.98E-6
	12.00000	8.00000	15.50000	-20.679	15.136	-79.997	-186.41	-810.98E-6
	13.00000	8.00000	15.50000	-20.638	15.136	-79.997	-186.35	-811.14E-6
	14.00000	8.00000	15.50000	-20.529	15.136	-79.997	-186.22	-811.50E-6
	15.00000	8.00000	15.50000	-20.342	15.136	-79.995	-185.98	-812.14E-6
	16.00000	8.00000	15.50000	-20.063	15.136	-79.993	-185.57	-813.22E-6
	17.00000	8.00000	15.50000	-19.666	15.136	-79.985	-184.83	-815.14E-6
	18.00000	8.00000	15.50000	-19.109	15.136	-79.955	-183.30	-818.86E-6
	19.00000	8.00000	15.50000	-18.309	15.136	-79.690	-178.83	-826.82E-6
	20.00000	8.00000	15.50000	-16.996	15.136	-62.498	-146.20	-632.00E-6
	21.00000	8.00000	15.50000	-15.665	15.136	-45.307	-113.57	-437.22E-6
	22.00000	8.00000	15.50000	-14.809	15.136	-45.042	-109.06	-445.27E-6
	23.00000	8.00000	15.50000	-14.156	15.136	-45.012	-107.47	-449.16E-6
	24.00000	8.00000	15.50000	-13.621	15.136	-45.004	-106.65	-451.32E-6
	25.00000	8.00000	15.50000	-13.153	15.136	-45.001	-106.11	-452.75E-6
	26.00000	8.00000	15.50000	-12.721	15.136	-45.000	-105.70	-453.86E-6
	27.00000	8.00000	15.50000	-12.298	15.136	-44.999	-105.33	-454.86E-6
	28.00000	8.00000	15.50000	-11.862	15.136	-44.998	-104.94	-455.91E-6
	29.00000	8.00000	15.50000	-11.388	15.136	-44.996	-104.48	-457.17E-6
	30.00000	8.00000	15.50000	-10.846	15.136	-44.992	-103.83	-458.90E-6
	31.00000	8.00000	15.50000	-10.198	15.136	-44.983	-102.80	-461.60E-6
	32.00000	8.00000	15.50000	-9.3824	15.136	-44.944	-100.77	-466.56E-6
	33.00000	8.00000	15.50000	-8.2887	15.136	-44.603	-94.978	-476.90E-6
	34.00000	8.00000	15.50000	-6.5699	15.136	-22.500	-53.014	-226.47E-6
	35.00000	8.00000	15.50000	-4.8594	15.136	-0.39649	-11.054	23.964E-6
	36.00000	8.00000	15.50000	-3.7912	15.136	-0.055105	-5.2785	13.668E-6
	37.00000	8.00000	15.50000	-3.0188	15.136	-0.016513	-3.2792	8.7849E-6
	38.00000	8.00000	15.50000	-2.4345	15.136	-0.0069090	-2.2870	6.2031E-6
	39.00000	8.00000	15.50000	-1.9796	15.136	-0.0034772	-1.7033	4.6476E-6
	40.00000	8.00000	15.50000	-1.6189	15.136	-0.0019676	-1.3241	3.6251E-6
	41.00000	8.00000	15.50000	-1.3292	15.136	-0.0012075	-1.0612	2.9113E-6
	42.00000	8.00000	15.50000	-1.0943	15.136	-786.66E-6	-0.87014	2.3907E-6
	43.00000	8.00000	15.50000	-0.90235	15.136	-536.57E-6	-0.72646	1.9979E-6
	44.00000	8.00000	15.50000	-0.74465	15.136	-379.59E-6	-0.61537	1.6936E-6
	45.00000	8.00000	15.50000	-0.61446	15.136	-276.65E-6	-0.52758	1.4528E-6
	46.00000	8.00000	15.50000	-0.50655	15.136	-206.67E-6	-0.45693	1.2588E-6
	47.00000	8.00000	15.50000	-0.41682	15.136	-157.65E-6	-0.39921	1.1002E-6
	48.00000	8.00000	15.50000	-0.34199	15.136	-122.43E-6	-0.35142	0.0
	49.00000	8.00000	15.50000	-0.27946	15.136	-96.566E-6	-0.31142	0.0
	50.00000	8.00000	15.50000	-0.22711	15.136	-77.208E-6	-0.27760	0.0
	51.00000	8.00000	15.50000	-0.18322	15.136	-62.476E-6	-0.24877	0.0
	52.00000	8.00000	15.50000	-0.14638	15.136	-51.098E-6	-0.22399	0.0
	53.00000	8.00000	15.50000	-0.11543	15.136	-42.195E-6	-0.20254	0.0
	54.00000	8.00000	15.50000	-0.089429	15.136	-35.146E-6	-0.18388	0.0
	55.00000	8.00000	15.50000	-0.067577	15.136	-29.504E-6	-0.16753	0.0
	-25.00000	9.00000	15.50000	-0.049373	15.136	-24.431E-6	-0.16115	0.0
	-24.00000	9.00000	15.50000	-0.067963	15.136	-28.585E-6	-0.17596	0.0
	-23.00000	9.00000	15.50000	-0.090045	15.136	-33.636E-6	-0.19270	0.0
	-22.00000	9.00000	15.50000	-0.11626	15.136	-39.825E-6	-0.21169	0.0
	-21.00000	9.00000	15.50000	-0.14738	15.136	-47.468E-6	-0.23333	0.0
	-20.00000	9.00000	15.50000	-0.18432	15.136	-56.989E-6	-0.25813	0.0
	-19.00000	9.00000	15.50000	-0.22818	15.136	-68.964E-6	-0.28668	0.0
	-18.00000	9.00000	15.50000	-0.28030	15.136	-84.185E-6	-0.31977	0.0
	-17.00000	9.00000	15.50000	-0.34229	15.136	-103.76E-6	-0.35835	0.0
	-16.00000	9.00000	15.50000	-0.41611	15.136	-129.25E-6	-0.40365	1.1129E-6
	-15.00000	9.00000	15.50000	-0.50414	15.136	-162.94E-6	-0.45727	1.2605E-6
	-14.00000	9.00000	15.50000	-0.60931	15.136	-208.19E-6	-0.52130	1.4366E-6
	-13.00000	9.00000	15.50000	-0.73523	15.136	-270.11E-6	-0.59852	1.6489E-6
	-12.00000	9.00000	15.50000	-0.88636	15.136	-356.66E-6	-0.69270	1.9076E-6
	-11.00000	9.00000	15.50000	-1.0683	15.136	-480.67E-6	-0.80908	2.2270E-6
	-10.00000	9.00000	15.50000	-1.2880	15.136	-663.63E-6	-0.95507	2.6273E-6
	-9.00000	9.00000	15.50000	-1.5546	15.136	-943.19E-6	-1.1415	3.1377E-6
	-8.00000	9.00000	15.50000	-1.8795	15.136	-0.0013891	-1.3849	3.8026E-6
	-7.00000	9.00000	15.50000	-2.2778	15.136	-0.0021398	-1.7111	4.6914E-6
	-6.00000	9.00000	15.50000	-2.7699	15.136	-0.0034952	-2.1639	5.9195E-6
	-5.00000	9.00000	15.50000	-3.3836	15.136	-0.0061852	-2.8215	7.6915E-6
	-4.00000	9.00000	15.50000	-4.1590	15.136	-0.012295	-3.8404	10.405E-6
	-3.00000	9.00000	15.50000	-5.1575	15.136	-0.029379	-5.5825	14.934E-6
	-2.00000	9.00000	15.50000	-6.4811	15.136	-0.097999	-9.1108	23.544E-6
	-1.00000	9.00000	15.50000	-8.3193	15.136	-0.70491	-19.346	41.758E-6
	0.00000	9.00000	15.50000	-11.285	15.136	-39.999	-93.901	-403.58E-6
	1.00000	9.00000	15.50000	-14.247	15.136	-79.294	-168.45	-848.91E-6
	2.00000	9.00000	15.50000	-16.074	15.136	-79.901	-178.68	-830.72E-6
	3.00000	9.00000	15.50000	-17.380	15.136	-79.969	-182.20	-822.14E-6
	4.00000	9.00000	15.50000	-18.353	15.136	-79.986	-183.93	-817.65E-6
	5.00000	9.00000	15.50000	-19.094	15.136	-79.992	-184.93	-814.99E-6
	6.00000	9.00000	15.50000	-19.663	15.136	-79.995	-185.56	-813.30E-6
	7.00000	9.00000	15.50000	-20.100	15.136	-79.996	-185.97	-812.16E-6
	8.00000	9.00000	15.50000	-20.429	15.136	-79.997	-186.26	-811.39E-6
	9.00000	9.00000	15.50000	-20.668	15.136	-79.998	-186.45	-810.88E-6
	10.00000	9.00000	15.50000	-20.830	15.136	-79.998	-186.56	-810.56E-6
	11.00000	9.00000	15.50000	-20.923	15.136	-79.998	-186.62	-810.40E-6
	12.00000	9.00000	15.50000	-20.948	15.136	-79.998	-186.62	-810.40E-6
	13.00000	9.00000	15.50000	-20.907	15.136	-79.997	-186.56	-810.57E-6
	14.00000	9.00000	15.50000	-20.796	15.136	-79.997	-186.42	-810.93E-6
	15.00000	9.00000	15.50000	-20.605	15.136	-79.996	-186.18	-811.58E-6
	16.00000	9.00000	15.50000	-20.322	15.136	-79.993	-185.77	-812.68E-6
	17.00000	9.00000	15.50000	-19.920	15.136	-79.986	-185.03	-814.60E-6
	18.00000	9.00000	15.50000	-19.356	15.136	-79.956	-183.49	-818.34E-6
	19.00000	9.00000	15.50000	-18.547	15.136	-79.690	-179.01	-826.32E-6
	20.00000	9.00000	15.50000	-17.227	15.136	-62.499	-146.38	-631.52E-6
	21.00000	9.00000	15.50000	-15.887	15.136	-45.307	-113.74	-436.76E-6
	22.00000	9.00000	15.50000	-15.021	15.136	-45.042	-109.22	-444.83E-6
	23.00000	9.00000	15.50000	-14.359	15.136	-45.012	-107.63	-448.74E-6
	24.00000	9.00000	15.50000	-13.815	15.136	-45.004	-106.79	-450.92E-6
	25.00000	9.00000	15.50000	-13.338	15.136	-45.001	-106.25	-452.37E-6
	26.00000	9.00000	15.50000	-12.897	15.136	-45.000	-105.83	-453.50E-6
	27.00000	9.00000	15.50000	-12.465	15.136	-44.999	-105.46	-454.52E-6
	28.00000	9.00000	15.50000	-12.020	15.136	-44.998	-105.06	-455.58E-6
	29.00000	9.00000	15.50000	-11.536	15.136	-44.996	-104.59	-456.86E-6
	30.00000	9.00000	15.50000	-10.984	15.136	-44.993	-103.94	-458.61E-6
	31.00000	9.00000	15.50000	-10.325	15.136	-44.983	-102.90	-461.33E-6
	32.00000	9.00000	15.50000	-9.4985	15.136	-44.944	-100.86	-466.32E-6
	33.00000	9.00000	15.50000	-8.3935	15.136	-44.603	-95.058	-476.68E-6
	34.00000	9.00000	15.50000	-6.6632	15.136	-22.500	-53.083	-226.28E-6
	35.00000	9.00000	15.50000	-4.9415	15.136	-0.39659	-11.114	24.128E-6
	36.00000	9.00000	15.50000	-3.8625	15.136	-0.055189	-5.3295	13.808E-6
	37.00000	9.00000	15.50000	-3.0802	15.136	-0.016578	-3.3219	8.9018E-6
	38.00000	9.00000	15.50000	-2.4867	15.136	-0.0069579	-2.3224	6.3002E-6
	39.00000	9.00000	15.50000	-2.0238	15.136	-0.0035138	-1.7325	4.7276E-6
	40.00000	9.00000	15.50000	-1.6560	15.136	-0.0019948	-1.3481	3.6909E-6
	41.00000	9.00000	15.50000	-1.3602	15.136	-0.0012276	-1.0808	2.9653E-6
	42.00000	9.00000	15.50000	-1.1201	15.136	-801.51E-6	-0.88626	2.4349E-6
	43.00000	9.00000	15.50000	-0.92384	15.136	-547.59E-6	-0.73969	2.0343E-6
	44.00000	9.00000	15.50000	-0.76248	15.136	-387.81E-6	-0.62628	1.7236E-6
	45.00000	9.00000	15.50000	-0.62923	15.136	-282.80E-6	-0.53660	1.4776E-6
	46.00000	9.00000	15.50000	-0.51878	15.136	-211.31E-6	-0.46442	1.2794E-6
	47.00000	9.00000	15.50000	-0.42693	15.136	-161.18E-6	-0.40545	1.1174E-6
	48.00000	9.00000	15.50000	-0.35036	15.136	-125.13E-6	-0.35665	0.0
	49.00000	9.00000	15.50000	-0.28638	15.136	-98.653E-6	-0.31582	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	50.00000	9.00000	15.50000	-0.23283	15.136	-78.829E-6	-0.28133	0.0
	51.00000	9.00000	15.50000	-0.18795	15.136	-63.745E-6	-0.25193	0.0
	52.00000	9.00000	15.50000	-0.15028	15.136	-52.099E-6	-0.22668	0.0
	53.00000	9.00000	15.50000	-0.11866	15.136	-42.989E-6	-0.20486	0.0
	54.00000	9.00000	15.50000	-0.092095	15.136	-35.780E-6	-0.18586	0.0
	55.00000	9.00000	15.50000	-0.069778	15.136	-30.014E-6	-0.16925	0.0
	-25.00000	10.00000	15.50000	-0.050742	15.136	-24.722E-6	-0.16233	0.0
	-24.00000	10.00000	15.50000	-0.069621	15.136	-28.940E-6	-0.17731	0.0
	-23.00000	10.00000	15.50000	-0.092051	15.136	-34.073E-6	-0.19425	0.0
	-22.00000	10.00000	15.50000	-0.11869	15.136	-40.363E-6	-0.21348	0.0
	-21.00000	10.00000	15.50000	-0.15031	15.136	-48.136E-6	-0.23541	0.0
	-20.00000	10.00000	15.50000	-0.18786	15.136	-57.822E-6	-0.26055	0.0
	-19.00000	10.00000	15.50000	-0.23246	15.136	-70.010E-6	-0.28952	0.0
	-18.00000	10.00000	15.50000	-0.28547	15.136	-85.507E-6	-0.32310	0.0
	-17.00000	10.00000	15.50000	-0.34853	15.136	-105.44E-6	-0.36227	0.0
	-16.00000	10.00000	15.50000	-0.42365	15.136	-131.40E-6	-0.40829	1.1257E-6
	-15.00000	10.00000	15.50000	-0.51325	15.136	-165.71E-6	-0.46278	1.2756E-6
	-14.00000	10.00000	15.50000	-0.62031	15.136	-211.77E-6	-0.52787	1.4547E-6
	-13.00000	10.00000	15.50000	-0.74850	15.136	-274.78E-6	-0.60639	1.6705E-6
	-12.00000	10.00000	15.50000	-0.90237	15.136	-362.77E-6	-0.70216	1.9337E-6
	-11.00000	10.00000	15.50000	-1.0876	15.136	-488.72E-6	-0.82049	2.2584E-6
	-10.00000	10.00000	15.50000	-1.3113	15.136	-674.27E-6	-0.96887	2.6653E-6
	-9.00000	10.00000	15.50000	-1.5825	15.136	-957.31E-6	-1.1583	3.1837E-6
	-8.00000	10.00000	15.50000	-1.9129	15.136	-0.0014079	-1.4052	3.8584E-6
	-7.00000	10.00000	15.50000	-2.3177	15.136	-0.0021648	-1.7358	4.7592E-6
	-6.00000	10.00000	15.50000	-2.8173	15.136	-0.0035283	-2.1938	6.0016E-6
	-5.00000	10.00000	15.50000	-3.4397	15.136	-0.0062287	-2.8576	7.7906E-6
	-4.00000	10.00000	15.50000	-4.2249	15.136	-0.012351	-3.8838	10.524E-6
	-3.00000	10.00000	15.50000	-5.2341	15.136	-0.029452	-5.6343	15.076E-6
	-2.00000	10.00000	15.50000	-6.5694	15.136	-0.098091	-9.1718	23.711E-6
	-1.00000	10.00000	15.50000	-8.4199	15.136	-0.70502	-19.417	41.952E-6
	0.00000	10.00000	15.50000	-11.398	15.136	-39.999	-93.982	-403.35E-6
	1.00000	10.00000	15.50000	-14.372	15.136	-79.294	-168.54	-848.66E-6
	2.00000	10.00000	15.50000	-16.212	15.136	-79.901	-178.78	-830.44E-6
	3.00000	10.00000	15.50000	-17.530	15.136	-79.969	-182.31	-821.84E-6
	4.00000	10.00000	15.50000	-18.513	15.136	-79.987	-184.05	-817.33E-6
	5.00000	10.00000	15.50000	-19.263	15.136	-79.993	-185.05	-814.65E-6
	6.00000	10.00000	15.50000	-19.840	15.136	-79.995	-185.69	-812.94E-6
	7.00000	10.00000	15.50000	-20.283	15.136	-79.997	-186.11	-811.79E-6
	8.00000	10.00000	15.50000	-20.617	15.136	-79.997	-186.40	-811.01E-6
	9.00000	10.00000	15.50000	-20.861	15.136	-79.998	-186.59	-810.49E-6
	10.00000	10.00000	15.50000	-21.026	15.136	-79.998	-186.71	-810.17E-6
	11.00000	10.00000	15.50000	-21.120	15.136	-79.998	-186.76	-810.01E-6
	12.00000	10.00000	15.50000	-21.146	15.136	-79.998	-186.76	-810.01E-6
	13.00000	10.00000	15.50000	-21.104	15.136	-79.998	-186.70	-810.17E-6
	14.00000	10.00000	15.50000	-20.991	15.136	-79.997	-186.57	-810.54E-6
	15.00000	10.00000	15.50000	-20.799	15.136	-79.996	-186.32	-811.19E-6
	16.00000	10.00000	15.50000	-20.512	15.136	-79.993	-185.91	-812.30E-6
	17.00000	10.00000	15.50000	-20.106	15.136	-79.986	-185.16	-814.23E-6
	18.00000	10.00000	15.50000	-19.537	15.136	-79.956	-183.62	-817.98E-6
	19.00000	10.00000	15.50000	-18.723	15.136	-79.690	-179.14	-825.97E-6
	20.00000	10.00000	15.50000	-17.396	15.136	-62.499	-146.50	-631.19E-6
	21.00000	10.00000	15.50000	-16.050	15.136	-45.308	-113.86	-436.44E-6
	22.00000	10.00000	15.50000	-15.178	15.136	-45.042	-109.33	-444.52E-6
	23.00000	10.00000	15.50000	-14.510	15.136	-45.012	-107.73	-448.45E-6
	24.00000	10.00000	15.50000	-13.958	15.136	-45.004	-106.90	-450.64E-6
	25.00000	10.00000	15.50000	-13.475	15.136	-45.002	-106.35	-452.10E-6
	26.00000	10.00000	15.50000	-13.027	15.136	-45.000	-105.93	-453.24E-6
	27.00000	10.00000	15.50000	-12.589	15.136	-44.999	-105.55	-454.27E-6
	28.00000	10.00000	15.50000	-12.136	15.136	-44.998	-105.15	-455.35E-6
	29.00000	10.00000	15.50000	-11.645	15.136	-44.996	-104.67	-456.65E-6
	30.00000	10.00000	15.50000	-11.086	15.136	-44.993	-104.01	-458.41E-6
	31.00000	10.00000	15.50000	-10.419	15.136	-44.983	-102.96	-461.15E-6
	32.00000	10.00000	15.50000	-9.5842	15.136	-44.944	-100.92	-466.15E-6
	33.00000	10.00000	15.50000	-8.4710	15.136	-44.603	-95.113	-476.53E-6
	34.00000	10.00000	15.50000	-6.7325	15.136	-22.500	-53.132	-226.15E-6
	35.00000	10.00000	15.50000	-5.0027	15.136	-0.39665	-11.157	24.245E-6
	36.00000	10.00000	15.50000	-3.9160	15.136	-0.055241	-5.3661	13.908E-6
	37.00000	10.00000	15.50000	-3.1264	15.136	-0.016619	-3.3530	8.9870E-6
	38.00000	10.00000	15.50000	-2.5264	15.136	-0.0069904	-2.3485	6.3718E-6
	39.00000	10.00000	15.50000	-2.0575	15.136	-0.0035388	-1.7543	4.7873E-6
	40.00000	10.00000	15.50000	-1.6845	15.136	-0.0020138	-1.3661	3.7404E-6
	41.00000	10.00000	15.50000	-1.3842	15.136	-0.0012420	-1.0957	3.0063E-6
	42.00000	10.00000	15.50000	-1.1402	15.136	-812.34E-6	-0.89860	2.4689E-6
	43.00000	10.00000	15.50000	-0.94055	15.136	-555.75E-6	-0.74990	2.0623E-6
	44.00000	10.00000	15.50000	-0.77639	15.136	-393.97E-6	-0.63473	1.7469E-6
	45.00000	10.00000	15.50000	-0.64078	15.136	-287.48E-6	-0.54362	1.4969E-6
	46.00000	10.00000	15.50000	-0.52836	15.136	-214.87E-6	-0.47027	1.2955E-6
	47.00000	10.00000	15.50000	-0.43487	15.136	-163.90E-6	-0.41034	1.1308E-6
	48.00000	10.00000	15.50000	-0.35693	15.136	-127.23E-6	-0.36076	0.0
	49.00000	10.00000	15.50000	-0.29182	15.136	-100.28E-6	-0.31928	0.0
	50.00000	10.00000	15.50000	-0.23733	15.136	-80.096E-6	-0.28425	0.0
	51.00000	10.00000	15.50000	-0.19167	15.136	-64.740E-6	-0.25441	0.0
	52.00000	10.00000	15.50000	-0.15337	15.136	-52.884E-6	-0.22881	0.0
	53.00000	10.00000	15.50000	-0.12121	15.136	-43.613E-6	-0.20667	0.0
	54.00000	10.00000	15.50000	-0.094199	15.136	-36.279E-6	-0.18743	0.0
	55.00000	10.00000	15.50000	-0.071515	15.136	-30.416E-6	-0.17060	0.0
	-25.00000	11.00000	15.50000	-0.051731	15.136	-24.932E-6	-0.16317	0.0
	-24.00000	11.00000	15.50000	-0.070819	15.136	-29.197E-6	-0.17829	0.0
	-23.00000	11.00000	15.50000	-0.093500	15.136	-34.387E-6	-0.19537	0.0
	-22.00000	11.00000	15.50000	-0.12044	15.136	-40.751E-6	-0.21478	0.0
	-21.00000	11.00000	15.50000	-0.15243	15.136	-48.617E-6	-0.23692	0.0
	-20.00000	11.00000	15.50000	-0.19042	15.136	-58.423E-6	-0.26230	0.0
	-19.00000	11.00000	15.50000	-0.23555	15.136	-70.764E-6	-0.29156	0.0
	-18.00000	11.00000	15.50000	-0.28920	15.136	-86.457E-6	-0.32549	0.0
	-17.00000	11.00000	15.50000	-0.35304	15.136	-106.64E-6	-0.36509	1.0068E-6
	-16.00000	11.00000	15.50000	-0.42909	15.136	-132.94E-6	-0.41162	1.1349E-6
	-15.00000	11.00000	15.50000	-0.51981	15.136	-167.68E-6	-0.46674	1.2865E-6
	-14.00000	11.00000	15.50000	-0.62822	15.136	-214.32E-6	-0.53259	1.4677E-6
	-13.00000	11.00000	15.50000	-0.75804	15.136	-278.08E-6	-0.61203	1.6861E-6
	-12.00000	11.00000	15.50000	-0.91386	15.136	-367.08E-6	-0.70893	1.9523E-6
	-11.00000	11.00000	15.50000	-1.1014	15.136	-494.35E-6	-0.82863	2.2808E-6
	-10.00000	11.00000	15.50000	-1.3279	15.136	-681.65E-6	-0.97869	2.6923E-6
	-9.00000	11.00000	15.50000	-1.6024	15.136	-967.00E-6	-1.1701	3.2163E-6
	-8.00000	11.00000	15.50000	-1.9367	15.136	-0.0014206	-1.4195	3.8978E-6
	-7.00000	11.00000	15.50000	-2.3460	15.136	-0.0021814	-1.7531	4.8066E-6
	-6.00000	11.00000	15.50000	-2.8509	15.136	-0.0035500	-2.2146	6.0587E-6
	-5.00000	11.00000	15.50000	-3.4791	15.136	-0.0062568	-2.8825	7.8590E-6
	-4.00000	11.00000	15.50000	-4.2709	15.136	-0.012387	-3.9135	10.605E-6
	-3.00000	11.00000	15.50000	-5.2875	15.136	-0.029497	-5.6693	15.172E-6
	-2.00000	11.00000	15.50000	-6.6306	15.136	-0.098146	-9.2127	23.823E-6
	-1.00000	11.00000	15.50000	-8.4894	15.136	-0.70509	-19.464	42.082E-6
	0.00000	11.00000	15.50000	-11.476	15.136	-40.000	-94.036	-403.21E-6
	1.00000	11.00000	15.50000	-14.459	15.136	-79.294	-168.61	-848.50E-6
	2.00000	11.00000	15.50000	-16.307	15.136	-79.901	-178.85	-830.26E-6
	3.00000	11.00000	15.50000	-17.632	15.136	-79.970	-182.38	-821.64E-6
	4.00000	11.00000	15.50000	-18.622	15.136	-79.987	-184.12	-817.12E-6
	5.00000	11.00000	15.50000	-19.378	15.136	-79.993	-185.13	-814.43E-6
	6.00000	11.00000	15.50000	-19.961	15.136	-79.995	-185.77	-812.70E-6
	7.00000	11.00000	15.50000	-20.408	15.136	-79.997	-186.20	-811.55E-6
	8.00000	11.00000	15.50000	-20.746	15.136	-79.998	-186.49	-810.76E-6
	9.00000	11.00000	15.50000	-20.992	15.136	-79.998	-186.68	-810.24E-6
	10.00000	11.00000	15.50000	-21.159	15.136	-79.998	-186.80	-809.91E-6
	11.00000	11.00000	15.50000	-21.254	15.136	-79.998	-186.86	-809.75E-6
	12.00000	11.00000	15.50000	-21.281	15.136	-79.998	-186.86	-809.75E-6
	13.00000	11.00000	15.50000	-21.239	15.136	-79.998	-186.80	-809.91E-6
	14.00000	11.00000	15.50000	-21.125	15.136	-79.997	-186.66	-810.28E-6
	15.00000	11.00000	15.50000	-20.931	15.136	-79.996	-186.42	-810.94E-6
	16.00000	11.00000	15.50000	-20.642	15.136	-79.994	-186.00	-812.05E-6
	17.00000	11.00000	15.50000	-20.233	15.136	-79.986	-185.25	-813.99E-6
	18.00000	11.00000	15.50000	-19.661	15.136	-79.956	-183.71	-817.75E-6
	19.00000	11.00000	15.50000	-18.844	15.136	-79.690	-179.22	-825.74E-6
	20.00000	11.00000	15.50000	-17.513	15.136	-62.499	-146.58	-630.97E-6
	21.00000	11.00000	15.50000	-16.163	15.136	-45.308	-113.93	-436.22E-6
	22.00000	11.00000	15.50000	-15.286	15.136	-45.042	-109.41	-444.32E-6
	23.00000	11.00000	15.50000	-14.613	15.136	-45.012	-107.80	-448.25E-6
	24.00000	11.00000	15.50000	-14.057	15.136	-45.005	-106.96	-450.45E-6
	25.00000	11.00000	15.50000	-13.569	15.136	-45.002	-106.41	-451.92E-6
	26.00000	11.00000	15.50000	-13.117	15.136	-45.000	-105.99	-453.07E-6
	27.00000	11.00000	15.50000	-12.674	15.136	-44.999	-105.61	-454.11E-6
	28.00000	11.00000	15.50000	-12.216	15.136	-44.998	-105.20	-455.20E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	29.00000	11.00000	15.50000	-11.720	15.136	-44.996	-104.72	-456.51E-6
	30.00000	11.00000	15.50000	-11.155	15.136	-44.993	-104.06	-458.28E-6
	31.00000	11.00000	15.50000	-10.484	15.136	-44.983	-103.01	-461.02E-6
	32.00000	11.00000	15.50000	-9.6432	15.136	-44.944	-100.96	-466.04E-6
	33.00000	11.00000	15.50000	-8.5244	15.136	-44.603	-95.150	-476.43E-6
	34.00000	11.00000	15.50000	-6.7803	15.136	-22.500	-53.165	-226.06E-6
	35.00000	11.00000	15.50000	-5.0451	15.136	-0.39669	-11.185	24.323E-6
	36.00000	11.00000	15.50000	-3.9532	15.136	-0.055273	-5.3909	13.976E-6
	37.00000	11.00000	15.50000	-3.1588	15.136	-0.016645	-3.3742	9.0450E-6
	38.00000	11.00000	15.50000	-2.5542	15.136	-0.0070111	-2.3665	6.4209E-6
	39.00000	11.00000	15.50000	-2.0813	15.136	-0.0035550	-1.7693	4.8287E-6
	40.00000	11.00000	15.50000	-1.7047	15.136	-0.0020263	-1.3787	3.7750E-6
	41.00000	11.00000	15.50000	-1.4012	15.136	-0.0012516	-1.1062	3.0351E-6
	42.00000	11.00000	15.50000	-1.1544	15.136	-819.69E-6	-0.90732	2.4928E-6
	43.00000	11.00000	15.50000	-0.95249	15.136	-561.36E-6	-0.75714	2.0822E-6
	44.00000	11.00000	15.50000	-0.78635	15.136	-398.25E-6	-0.64075	1.7634E-6
	45.00000	11.00000	15.50000	-0.64907	15.136	-290.75E-6	-0.54864	1.5107E-6
	46.00000	11.00000	15.50000	-0.53524	15.136	-217.38E-6	-0.47446	1.3070E-6
	47.00000	11.00000	15.50000	-0.44058	15.136	-165.83E-6	-0.41385	1.1405E-6
	48.00000	11.00000	15.50000	-0.36167	15.136	-128.72E-6	-0.36371	1.0026E-6
	49.00000	11.00000	15.50000	-0.29575	15.136	-101.44E-6	-0.32177	0.0
	50.00000	11.00000	15.50000	-0.24058	15.136	-81.004E-6	-0.28636	0.0
	51.00000	11.00000	15.50000	-0.19436	15.136	-65.453E-6	-0.25621	0.0
	52.00000	11.00000	15.50000	-0.15559	15.136	-53.449E-6	-0.23033	0.0
	53.00000	11.00000	15.50000	-0.12305	15.136	-44.062E-6	-0.20799	0.0
	54.00000	11.00000	15.50000	-0.095718	15.136	-36.639E-6	-0.18856	0.0
	55.00000	11.00000	15.50000	-0.072770	15.136	-30.705E-6	-0.17157	0.0
	-25.00000	12.00000	15.50000	-0.052329	15.136	-25.059E-6	-0.16369	0.0
	-24.00000	12.00000	15.50000	-0.071543	15.136	-29.352E-6	-0.17887	0.0
	-23.00000	12.00000	15.50000	-0.094376	15.136	-34.577E-6	-0.19605	0.0
	-22.00000	12.00000	15.50000	-0.12150	15.136	-40.986E-6	-0.21556	0.0
	-21.00000	12.00000	15.50000	-0.15371	15.136	-48.908E-6	-0.23782	0.0
	-20.00000	12.00000	15.50000	-0.19196	15.136	-58.785E-6	-0.26335	0.0
	-19.00000	12.00000	15.50000	-0.23741	15.136	-71.218E-6	-0.29279	0.0
	-18.00000	12.00000	15.50000	-0.29145	15.136	-87.029E-6	-0.32694	0.0
	-17.00000	12.00000	15.50000	-0.35576	15.136	-107.37E-6	-0.36679	1.0114E-6
	-16.00000	12.00000	15.50000	-0.43237	15.136	-133.86E-6	-0.41363	1.1404E-6
	-15.00000	12.00000	15.50000	-0.52377	15.136	-168.86E-6	-0.46913	1.2931E-6
	-14.00000	12.00000	15.50000	-0.63299	15.136	-215.85E-6	-0.53543	1.4755E-6
	-13.00000	12.00000	15.50000	-0.76379	15.136	-280.05E-6	-0.61543	1.6954E-6
	-12.00000	12.00000	15.50000	-0.92078	15.136	-369.63E-6	-0.71300	1.9635E-6
	-11.00000	12.00000	15.50000	-1.1097	15.136	-497.67E-6	-0.83352	2.2943E-6
	-10.00000	12.00000	15.50000	-1.3379	15.136	-685.99E-6	-0.98457	2.7084E-6
	-9.00000	12.00000	15.50000	-1.6143	15.136	-972.66E-6	-1.1772	3.2358E-6
	-8.00000	12.00000	15.50000	-1.9509	15.136	-0.0014280	-1.4280	3.9211E-6
	-7.00000	12.00000	15.50000	-2.3629	15.136	-0.0021910	-1.7633	4.8347E-6
	-6.00000	12.00000	15.50000	-2.8708	15.136	-0.0035624	-2.2268	6.0924E-6
	-5.00000	12.00000	15.50000	-3.5025	15.136	-0.0062726	-2.8971	7.8991E-6
	-4.00000	12.00000	15.50000	-4.2982	15.136	-0.012407	-3.9308	10.653E-6
	-3.00000	12.00000	15.50000	-5.3190	15.136	-0.029522	-5.6896	15.228E-6
	-2.00000	12.00000	15.50000	-6.6667	15.136	-0.098177	-9.2363	23.887E-6
	-1.00000	12.00000	15.50000	-8.5302	15.136	-0.70512	-19.491	42.156E-6
	0.00000	12.00000	15.50000	-11.521	15.136	-40.000	-94.066	-403.12E-6
	1.00000	12.00000	15.50000	-14.509	15.136	-79.294	-168.64	-848.41E-6
	2.00000	12.00000	15.50000	-16.362	15.136	-79.901	-178.89	-830.16E-6
	3.00000	12.00000	15.50000	-17.691	15.136	-79.970	-182.42	-821.53E-6
	4.00000	12.00000	15.50000	-18.685	15.136	-79.987	-184.17	-817.00E-6
	5.00000	12.00000	15.50000	-19.445	15.136	-79.993	-185.18	-814.30E-6
	6.00000	12.00000	15.50000	-20.031	15.136	-79.996	-185.82	-812.57E-6
	7.00000	12.00000	15.50000	-20.481	15.136	-79.997	-186.25	-811.41E-6
	8.00000	12.00000	15.50000	-20.821	15.136	-79.998	-186.54	-810.62E-6
	9.00000	12.00000	15.50000	-21.069	15.136	-79.998	-186.73	-810.09E-6
	10.00000	12.00000	15.50000	-21.237	15.136	-79.998	-186.85	-809.76E-6
	11.00000	12.00000	15.50000	-21.333	15.136	-79.998	-186.91	-809.60E-6
	12.00000	12.00000	15.50000	-21.360	15.136	-79.998	-186.91	-809.60E-6
	13.00000	12.00000	15.50000	-21.318	15.136	-79.998	-186.85	-809.76E-6
	14.00000	12.00000	15.50000	-21.204	15.136	-79.997	-186.71	-810.13E-6
	15.00000	12.00000	15.50000	-21.009	15.136	-79.996	-186.47	-810.79E-6
	16.00000	12.00000	15.50000	-20.718	15.136	-79.994	-186.05	-811.90E-6
	17.00000	12.00000	15.50000	-20.308	15.136	-79.986	-185.30	-813.85E-6
	18.00000	12.00000	15.50000	-19.734	15.136	-79.956	-183.76	-817.61E-6
	19.00000	12.00000	15.50000	-18.914	15.136	-79.691	-179.27	-825.61E-6
	20.00000	12.00000	15.50000	-17.581	15.136	-62.499	-146.63	-630.84E-6
	21.00000	12.00000	15.50000	-16.228	15.136	-45.308	-113.98	-436.10E-6
	22.00000	12.00000	15.50000	-15.349	15.136	-45.042	-109.45	-444.20E-6
	23.00000	12.00000	15.50000	-14.673	15.136	-45.012	-107.85	-448.14E-6
	24.00000	12.00000	15.50000	-14.115	15.136	-45.005	-107.00	-450.34E-6
	25.00000	12.00000	15.50000	-13.625	15.136	-45.002	-106.45	-451.82E-6
	26.00000	12.00000	15.50000	-13.169	15.136	-45.000	-106.02	-452.97E-6
	27.00000	12.00000	15.50000	-12.723	15.136	-44.999	-105.64	-454.02E-6
	28.00000	12.00000	15.50000	-12.263	15.136	-44.998	-105.24	-455.12E-6
	29.00000	12.00000	15.50000	-11.763	15.136	-44.996	-104.75	-456.42E-6
	30.00000	12.00000	15.50000	-11.196	15.136	-44.993	-104.09	-458.20E-6
	31.00000	12.00000	15.50000	-10.521	15.136	-44.983	-103.03	-460.95E-6
	32.00000	12.00000	15.50000	-9.6776	15.136	-44.944	-100.98	-465.97E-6
	33.00000	12.00000	15.50000	-8.5557	15.136	-44.603	-95.171	-476.37E-6
	34.00000	12.00000	15.50000	-6.8084	15.136	-22.500	-53.183	-226.01E-6
	35.00000	12.00000	15.50000	-5.0701	15.136	-0.39671	-11.202	24.368E-6
	36.00000	12.00000	15.50000	-3.9751	15.136	-0.055291	-5.4052	14.015E-6
	37.00000	12.00000	15.50000	-3.1779	15.136	-0.016660	-3.3865	9.0787E-6
	38.00000	12.00000	15.50000	-2.5707	15.136	-0.0070226	-2.3769	6.4497E-6
	39.00000	12.00000	15.50000	-2.0954	15.136	-0.0035640	-1.7782	4.8530E-6
	40.00000	12.00000	15.50000	-1.7167	15.136	-0.0020334	-1.3862	3.7954E-6
	41.00000	12.00000	15.50000	-1.4113	15.136	-0.0012571	-1.1124	3.0522E-6
	42.00000	12.00000	15.50000	-1.1630	15.136	-823.95E-6	-0.91251	2.5071E-6
	43.00000	12.00000	15.50000	-0.95965	15.136	-564.64E-6	-0.76147	2.0941E-6
	44.00000	12.00000	15.50000	-0.79232	15.136	-400.77E-6	-0.64436	1.7733E-6
	45.00000	12.00000	15.50000	-0.65405	15.136	-292.68E-6	-0.55165	1.5190E-6
	46.00000	12.00000	15.50000	-0.53939	15.136	-218.87E-6	-0.47697	1.3140E-6
	47.00000	12.00000	15.50000	-0.44402	15.136	-166.99E-6	-0.41596	1.1463E-6
	48.00000	12.00000	15.50000	-0.36452	15.136	-129.62E-6	-0.36548	1.0075E-6
	49.00000	12.00000	15.50000	-0.29811	15.136	-102.13E-6	-0.32327	0.0
	50.00000	12.00000	15.50000	-0.24254	15.136	-81.549E-6	-0.28763	0.0
	51.00000	12.00000	15.50000	-0.19598	15.136	-65.883E-6	-0.25729	0.0
	52.00000	12.00000	15.50000	-0.15693	15.136	-53.789E-6	-0.23126	0.0
	53.00000	12.00000	15.50000	-0.12416	15.136	-44.333E-6	-0.20878	0.0
	54.00000	12.00000	15.50000	-0.096637	15.136	-36.856E-6	-0.18924	0.0
	55.00000	12.00000	15.50000	-0.073528	15.136	-30.880E-6	-0.17216	0.0
	-25.00000	13.00000	15.50000	-0.052529	15.136	-25.101E-6	-0.16386	0.0
	-24.00000	13.00000	15.50000	-0.071785	15.136	-29.403E-6	-0.17907	0.0
	-23.00000	13.00000	15.50000	-0.094669	15.136	-34.641E-6	-0.19627	0.0
	-22.00000	13.00000	15.50000	-0.12185	15.136	-41.064E-6	-0.21582	0.0
	-21.00000	13.00000	15.50000	-0.15413	15.136	-49.005E-6	-0.23813	0.0
	-20.00000	13.00000	15.50000	-0.19248	15.136	-58.906E-6	-0.26371	0.0
	-19.00000	13.00000	15.50000	-0.23804	15.136	-71.369E-6	-0.29321	0.0
	-18.00000	13.00000	15.50000	-0.29220	15.136	-87.220E-6	-0.32742	0.0
	-17.00000	13.00000	15.50000	-0.35667	15.136	-107.61E-6	-0.36736	1.0130E-6
	-16.00000	13.00000	15.50000	-0.43346	15.136	-134.17E-6	-0.41431	1.1423E-6
	-15.00000	13.00000	15.50000	-0.52509	15.136	-169.26E-6	-0.46992	1.2953E-6
	-14.00000	13.00000	15.50000	-0.63459	15.136	-216.35E-6	-0.53638	1.4781E-6
	-13.00000	13.00000	15.50000	-0.76571	15.136	-280.70E-6	-0.61656	1.6985E-6
	-12.00000	13.00000	15.50000	-0.92309	15.136	-370.48E-6	-0.71435	1.9672E-6
	-11.00000	13.00000	15.50000	-1.1125	15.136	-498.77E-6	-0.83514	2.2987E-6
	-10.00000	13.00000	15.50000	-1.3412	15.136	-687.42E-6	-0.98652	2.7138E-6
	-9.00000	13.00000	15.50000	-1.6183	15.136	-974.52E-6	-1.1795	3.2422E-6
	-8.00000	13.00000	15.50000	-1.9556	15.136	-0.0014304	-1.4309	3.9289E-6
	-7.00000	13.00000	15.50000	-2.3685	15.136	-0.0021941	-1.7667	4.8440E-6
	-6.00000	13.00000	15.50000	-2.8774	15.136	-0.0035663	-2.2309	6.1035E-6
	-5.00000	13.00000	15.50000	-3.5103	15.136	-0.0062776	-2.9020	7.9123E-6
	-4.00000	13.00000	15.50000	-4.3072	15.136	-0.012414	-3.9365	10.668E-6
	-3.00000	13.00000	15.50000	-5.3294	15.136	-0.029530	-5.6963	15.246E-6
	-2.00000	13.00000	15.50000	-6.6786	15.136	-0.098186	-9.2440	23.909E-6
	-1.00000	13.00000	15.50000	-8.5436	15.136	-0.70513	-19.500	42.180E-6
	0.00000	13.00000	15.50000	-11.536	15.136	-40.000	-94.076	-403.10E-6
	1.00000	13.00000	15.50000	-14.526	15.136	-79.294	-168.65	-848.38E-6
	2.00000	13.00000	15.50000	-16.380	15.136	-79.901	-178.90	-830.12E-6
	3.00000	13.00000	15.50000	-17.711	15.136	-79.970	-182.44	-821.49E-6
	4.00000	13.00000	15.50000	-18.706	15.136	-79.987	-184.18	-816.96E-6
	5.00000	13.00000	15.50000	-19.467	15.136	-79.993	-185.19	-814.26E-6
	6.00000	13.00000	15.50000	-20.054	15.136	-79.996	-185.84	-812.53E-6
	7.00000	13.00000	15.50000	-20.505	15.136	-79.997	-186.27	-811.37E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	8.00000	13.00000	15.50000	-20.845	15.136	-79.998	-186.56	-810.58E-6
	9.00000	13.00000	15.50000	-21.094	15.136	-79.998	-186.75	-810.05E-6
	10.00000	13.00000	15.50000	-21.263	15.136	-79.998	-186.87	-809.71E-6
	11.00000	13.00000	15.50000	-21.358	15.136	-79.998	-186.93	-809.55E-6
	12.00000	13.00000	15.50000	-21.385	15.136	-79.998	-186.93	-809.55E-6
	13.00000	13.00000	15.50000	-21.344	15.136	-79.998	-186.87	-809.72E-6
	14.00000	13.00000	15.50000	-21.229	15.136	-79.997	-186.73	-810.09E-6
	15.00000	13.00000	15.50000	-21.034	15.136	-79.996	-186.49	-810.75E-6
	16.00000	13.00000	15.50000	-20.743	15.136	-79.994	-186.07	-811.86E-6
	17.00000	13.00000	15.50000	-20.332	15.136	-79.986	-185.32	-813.80E-6
	18.00000	13.00000	15.50000	-19.758	15.136	-79.956	-183.78	-817.57E-6
	19.00000	13.00000	15.50000	-18.937	15.136	-79.691	-179.29	-825.57E-6
	20.00000	13.00000	15.50000	-17.603	15.136	-62.499	-146.65	-630.80E-6
	21.00000	13.00000	15.50000	-16.250	15.136	-45.308	-113.99	-436.06E-6
	22.00000	13.00000	15.50000	-15.370	15.136	-45.042	-109.47	-444.16E-6
	23.00000	13.00000	15.50000	-14.693	15.136	-45.012	-107.86	-448.10E-6
	24.00000	13.00000	15.50000	-14.134	15.136	-45.005	-107.01	-450.31E-6
	25.00000	13.00000	15.50000	-13.643	15.136	-45.002	-106.46	-451.79E-6
	26.00000	13.00000	15.50000	-13.187	15.136	-45.000	-106.04	-452.94E-6
	27.00000	13.00000	15.50000	-12.739	15.136	-44.999	-105.65	-453.99E-6
	28.00000	13.00000	15.50000	-12.278	15.136	-44.998	-105.25	-455.09E-6
	29.00000	13.00000	15.50000	-11.778	15.136	-44.996	-104.76	-456.40E-6
	30.00000	13.00000	15.50000	-11.210	15.136	-44.993	-104.10	-458.17E-6
	31.00000	13.00000	15.50000	-10.534	15.136	-44.983	-103.04	-460.93E-6
	32.00000	13.00000	15.50000	-9.6890	15.136	-44.944	-100.99	-465.95E-6
	33.00000	13.00000	15.50000	-8.5660	15.136	-44.603	-95.178	-476.35E-6
	34.00000	13.00000	15.50000	-6.8177	15.136	-22.500	-53.189	-225.99E-6
	35.00000	13.00000	15.50000	-5.0783	15.136	-0.39672	-11.207	24.383E-6
	36.00000	13.00000	15.50000	-3.9824	15.136	-0.055296	-5.4098	14.028E-6
	37.00000	13.00000	15.50000	-3.1842	15.136	-0.016664	-3.3905	9.0897E-6
	38.00000	13.00000	15.50000	-2.5762	15.136	-0.0070263	-2.3804	6.4591E-6
	39.00000	13.00000	15.50000	-2.1001	15.136	-0.0035670	-1.7811	4.8610E-6
	40.00000	13.00000	15.50000	-1.7207	15.136	-0.0020357	-1.3886	3.8022E-6
	41.00000	13.00000	15.50000	-1.4147	15.136	-0.0012589	-1.1145	3.0579E-6
	42.00000	13.00000	15.50000	-1.1658	15.136	-825.35E-6	-0.91423	2.5118E-6
	43.00000	13.00000	15.50000	-0.96203	15.136	-565.72E-6	-0.76290	2.0981E-6
	44.00000	13.00000	15.50000	-0.79432	15.136	-401.60E-6	-0.64556	1.7766E-6
	45.00000	13.00000	15.50000	-0.65571	15.136	-293.32E-6	-0.55265	1.5218E-6
	46.00000	13.00000	15.50000	-0.54077	15.136	-219.36E-6	-0.47781	1.3163E-6
	47.00000	13.00000	15.50000	-0.44517	15.136	-167.37E-6	-0.41666	1.1482E-6
	48.00000	13.00000	15.50000	-0.36548	15.136	-129.92E-6	-0.36607	1.0091E-6
	49.00000	13.00000	15.50000	-0.29890	15.136	-102.37E-6	-0.32377	0.0
	50.00000	13.00000	15.50000	-0.24320	15.136	-81.731E-6	-0.28805	0.0
	51.00000	13.00000	15.50000	-0.19652	15.136	-66.026E-6	-0.25765	0.0
	52.00000	13.00000	15.50000	-0.15738	15.136	-53.902E-6	-0.23157	0.0
	53.00000	13.00000	15.50000	-0.12453	15.136	-44.424E-6	-0.20904	0.0
	54.00000	13.00000	15.50000	-0.096944	15.136	-36.928E-6	-0.18947	0.0
	55.00000	13.00000	15.50000	-0.073782	15.136	-30.938E-6	-0.17236	0.0
	-25.00000	14.00000	15.50000	-0.052329	15.136	-25.059E-6	-0.16369	0.0
	-24.00000	14.00000	15.50000	-0.071543	15.136	-29.352E-6	-0.17887	0.0
	-23.00000	14.00000	15.50000	-0.094376	15.136	-34.577E-6	-0.19605	0.0
	-22.00000	14.00000	15.50000	-0.12150	15.136	-40.986E-6	-0.21556	0.0
	-21.00000	14.00000	15.50000	-0.15371	15.136	-48.908E-6	-0.23782	0.0
	-20.00000	14.00000	15.50000	-0.19196	15.136	-58.785E-6	-0.26335	0.0
	-19.00000	14.00000	15.50000	-0.23741	15.136	-71.218E-6	-0.29279	0.0
	-18.00000	14.00000	15.50000	-0.29145	15.136	-87.029E-6	-0.32694	0.0
	-17.00000	14.00000	15.50000	-0.35576	15.136	-107.37E-6	-0.36679	1.0114E-6
	-16.00000	14.00000	15.50000	-0.43237	15.136	-133.86E-6	-0.41363	1.1404E-6
	-15.00000	14.00000	15.50000	-0.52377	15.136	-168.86E-6	-0.46913	1.2931E-6
	-14.00000	14.00000	15.50000	-0.63299	15.136	-215.85E-6	-0.53543	1.4755E-6
	-13.00000	14.00000	15.50000	-0.76379	15.136	-280.05E-6	-0.61543	1.6954E-6
	-12.00000	14.00000	15.50000	-0.92078	15.136	-369.63E-6	-0.71300	1.9635E-6
	-11.00000	14.00000	15.50000	-1.1097	15.136	-497.67E-6	-0.83352	2.2943E-6
	-10.00000	14.00000	15.50000	-1.3379	15.136	-685.99E-6	-0.98457	2.7084E-6
	-9.00000	14.00000	15.50000	-1.6143	15.136	-972.66E-6	-1.1772	3.2358E-6
	-8.00000	14.00000	15.50000	-1.9509	15.136	-0.0014280	-1.4280	3.9211E-6
	-7.00000	14.00000	15.50000	-2.3629	15.136	-0.0021910	-1.7633	4.8347E-6
	-6.00000	14.00000	15.50000	-2.8708	15.136	-0.0035624	-2.2268	6.0924E-6
	-5.00000	14.00000	15.50000	-3.5025	15.136	-0.0062726	-2.8971	7.8991E-6
	-4.00000	14.00000	15.50000	-4.2982	15.136	-0.012407	-3.9308	10.653E-6
	-3.00000	14.00000	15.50000	-5.3190	15.136	-0.029522	-5.6896	15.228E-6
	-2.00000	14.00000	15.50000	-6.6667	15.136	-0.098177	-9.2363	23.887E-6
	-1.00000	14.00000	15.50000	-8.5302	15.136	-0.70512	-19.491	42.156E-6
	0.00000	14.00000	15.50000	-11.521	15.136	-40.000	-94.066	-403.12E-6
	1.00000	14.00000	15.50000	-14.509	15.136	-79.294	-168.64	-848.41E-6
	2.00000	14.00000	15.50000	-16.362	15.136	-79.901	-178.89	-830.16E-6
	3.00000	14.00000	15.50000	-17.691	15.136	-79.970	-182.42	-821.53E-6
	4.00000	14.00000	15.50000	-18.685	15.136	-79.987	-184.17	-817.00E-6
	5.00000	14.00000	15.50000	-19.445	15.136	-79.993	-185.18	-814.30E-6
	6.00000	14.00000	15.50000	-20.031	15.136	-79.996	-185.82	-812.57E-6
	7.00000	14.00000	15.50000	-20.481	15.136	-79.997	-186.25	-811.41E-6
	8.00000	14.00000	15.50000	-20.821	15.136	-79.998	-186.54	-810.62E-6
	9.00000	14.00000	15.50000	-21.069	15.136	-79.998	-186.73	-810.09E-6
	10.00000	14.00000	15.50000	-21.237	15.136	-79.998	-186.85	-809.76E-6
	11.00000	14.00000	15.50000	-21.333	15.136	-79.998	-186.91	-809.60E-6
	12.00000	14.00000	15.50000	-21.360	15.136	-79.998	-186.91	-809.60E-6
	13.00000	14.00000	15.50000	-21.318	15.136	-79.998	-186.85	-809.76E-6
	14.00000	14.00000	15.50000	-21.204	15.136	-79.997	-186.71	-810.13E-6
	15.00000	14.00000	15.50000	-21.009	15.136	-79.996	-186.47	-810.79E-6
	16.00000	14.00000	15.50000	-20.718	15.136	-79.994	-186.05	-811.90E-6
	17.00000	14.00000	15.50000	-20.308	15.136	-79.986	-185.30	-813.85E-6
	18.00000	14.00000	15.50000	-19.734	15.136	-79.956	-183.76	-817.61E-6
	19.00000	14.00000	15.50000	-18.914	15.136	-79.691	-179.27	-825.61E-6
	20.00000	14.00000	15.50000	-17.581	15.136	-62.499	-146.63	-630.84E-6
	21.00000	14.00000	15.50000	-16.228	15.136	-45.308	-113.98	-436.10E-6
	22.00000	14.00000	15.50000	-15.349	15.136	-45.042	-109.45	-444.20E-6
	23.00000	14.00000	15.50000	-14.673	15.136	-45.012	-107.85	-448.14E-6
	24.00000	14.00000	15.50000	-14.115	15.136	-45.005	-107.00	-450.34E-6
	25.00000	14.00000	15.50000	-13.625	15.136	-45.002	-106.45	-451.82E-6
	26.00000	14.00000	15.50000	-13.169	15.136	-45.000	-106.02	-452.97E-6
	27.00000	14.00000	15.50000	-12.723	15.136	-44.999	-105.64	-454.02E-6
	28.00000	14.00000	15.50000	-12.263	15.136	-44.998	-105.24	-455.12E-6
	29.00000	14.00000	15.50000	-11.763	15.136	-44.996	-104.75	-456.42E-6
	30.00000	14.00000	15.50000	-11.196	15.136	-44.993	-104.09	-458.20E-6
	31.00000	14.00000	15.50000	-10.521	15.136	-44.983	-103.03	-460.95E-6
	32.00000	14.00000	15.50000	-9.6776	15.136	-44.944	-100.98	-465.97E-6
	33.00000	14.00000	15.50000	-8.5557	15.136	-44.603	-95.171	-476.37E-6
	34.00000	14.00000	15.50000	-6.8084	15.136	-22.500	-53.183	-226.01E-6
	35.00000	14.00000	15.50000	-5.0701	15.136	-0.39671	-11.202	24.368E-6
	36.00000	14.00000	15.50000	-3.9751	15.136	-0.055291	-5.4052	14.015E-6
	37.00000	14.00000	15.50000	-3.1779	15.136	-0.016660	-3.3865	9.0787E-6
	38.00000	14.00000	15.50000	-2.5707	15.136	-0.0070226	-2.3769	6.4497E-6
	39.00000	14.00000	15.50000	-2.0954	15.136	-0.0035640	-1.7782	4.8530E-6
	40.00000	14.00000	15.50000	-1.7167	15.136	-0.0020334	-1.3862	3.7954E-6
	41.00000	14.00000	15.50000	-1.4113	15.136	-0.0012571	-1.1124	3.0522E-6
	42.00000	14.00000	15.50000	-1.1630	15.136	-823.95E-6	-0.91251	2.5071E-6
	43.00000	14.00000	15.50000	-0.95965	15.136	-564.64E-6	-0.76147	2.0941E-6
	44.00000	14.00000	15.50000	-0.79232	15.136	-400.77E-6	-0.64436	1.7733E-6
	45.00000	14.00000	15.50000	-0.65405	15.136	-292.68E-6	-0.55165	1.5190E-6
	46.00000	14.00000	15.50000	-0.53939	15.136	-218.87E-6	-0.47697	1.3140E-6
	47.00000	14.00000	15.50000	-0.44402	15.136	-166.99E-6	-0.41596	1.1463E-6
	48.00000	14.00000	15.50000	-0.36452	15.136	-129.62E-6	-0.36548	1.0075E-6
	49.00000	14.00000	15.50000	-0.29811	15.136	-102.13E-6	-0.32327	0.0
	50.00000	14.00000	15.50000	-0.24254	15.136	-81.549E-6	-0.28763	0.0
	51.00000	14.00000	15.50000	-0.19598	15.136	-65.883E-6	-0.25729	0.0
	52.00000	14.00000	15.50000	-0.15693	15.136	-53.789E-6	-0.23126	0.0
	53.00000	14.00000	15.50000	-0.12416	15.136	-44.333E-6	-0.20878	0.0
	54.00000	14.00000	15.50000	-0.096637	15.136	-36.856E-6	-0.18924	0.0
	55.00000	14.00000	15.50000	-0.073528	15.136	-30.880E-6	-0.17216	0.0
	-25.00000	15.00000	15.50000	-0.051731	15.136	-24.932E-6	-0.16317	0.0
	-24.00000	15.00000	15.50000	-0.070819	15.136	-29.197E-6	-0.17829	0.0
	-23.00000	15.00000	15.50000	-0.093500	15.136	-34.387E-6	-0.19537	0.0
	-22.00000	15.00000	15.50000	-0.12044	15.136	-40.751E-6	-0.21478	0.0
	-21.00000	15.00000	15.50000	-0.15243	15.136	-48.617E-6	-0.23692	0.0
	-20.00000	15.00000	15.50000	-0.19042	15.136	-58.423E-6	-0.26230	0.0
	-19.00000	15.00000	15.50000	-0.23555	15.136	-70.764E-6	-0.29156	0.0
	-18.00000	15.00000	15.50000	-0.28920	15.136	-86.457E-6	-0.32549	0.0
	-17.00000	15.00000	15.50000	-0.35304	15.136	-106.64E-6	-0.36509	1.0068E-6
	-16.00000	15.00000	15.50000	-0.42909	15.136	-132.94E-6	-0.41162	1.1349E-6
	-15.00000	15.00000	15.50000	-0.51981	15.136	-167.68E-6	-0.46674	1.2865E-6
	-14.00000	15.00000	15.50000	-0.62822	15.136	-214.32E-6	-0.53259	1.4677E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-13.00000	15.00000	15.50000	-0.75804	15.136	-278.08E-6	-0.61203	1.6861E-6
	-12.00000	15.00000	15.50000	-0.91386	15.136	-367.08E-6	-0.70893	1.9523E-6
	-11.00000	15.00000	15.50000	-1.1014	15.136	-494.35E-6	-0.82863	2.2808E-6
	-10.00000	15.00000	15.50000	-1.3279	15.136	-681.65E-6	-0.97869	2.6923E-6
	-9.00000	15.00000	15.50000	-1.6024	15.136	-967.00E-6	-1.1701	3.2163E-6
	-8.00000	15.00000	15.50000	-1.9367	15.136	-0.0014206	-1.4195	3.8978E-6
	-7.00000	15.00000	15.50000	-2.3460	15.136	-0.0021814	-1.7531	4.8066E-6
	-6.00000	15.00000	15.50000	-2.8509	15.136	-0.0035500	-2.2146	6.0587E-6
	-5.00000	15.00000	15.50000	-3.4791	15.136	-0.0062568	-2.8825	7.8590E-6
	-4.00000	15.00000	15.50000	-4.2709	15.136	-0.012387	-3.9135	10.605E-6
	-3.00000	15.00000	15.50000	-5.2875	15.136	-0.029497	-5.6693	15.172E-6
	-2.00000	15.00000	15.50000	-6.6306	15.136	-0.098146	-9.2127	23.823E-6
	-1.00000	15.00000	15.50000	-8.4894	15.136	-0.70509	-19.464	42.082E-6
	0.00000	15.00000	15.50000	-11.476	15.136	-40.000	-94.036	-403.21E-6
	1.00000	15.00000	15.50000	-14.459	15.136	-79.294	-168.61	-848.50E-6
	2.00000	15.00000	15.50000	-16.307	15.136	-79.901	-178.85	-830.26E-6
	3.00000	15.00000	15.50000	-17.632	15.136	-79.970	-182.38	-821.64E-6
	4.00000	15.00000	15.50000	-18.622	15.136	-79.987	-184.12	-817.12E-6
	5.00000	15.00000	15.50000	-19.378	15.136	-79.993	-185.13	-814.43E-6
	6.00000	15.00000	15.50000	-19.961	15.136	-79.995	-185.77	-812.70E-6
	7.00000	15.00000	15.50000	-20.408	15.136	-79.997	-186.20	-811.55E-6
	8.00000	15.00000	15.50000	-20.746	15.136	-79.998	-186.49	-810.76E-6
	9.00000	15.00000	15.50000	-20.992	15.136	-79.998	-186.68	-810.24E-6
	10.00000	15.00000	15.50000	-21.159	15.136	-79.998	-186.80	-809.91E-6
	11.00000	15.00000	15.50000	-21.254	15.136	-79.998	-186.86	-809.75E-6
	12.00000	15.00000	15.50000	-21.281	15.136	-79.998	-186.86	-809.75E-6
	13.00000	15.00000	15.50000	-21.239	15.136	-79.998	-186.80	-809.91E-6
	14.00000	15.00000	15.50000	-21.125	15.136	-79.997	-186.66	-810.28E-6
	15.00000	15.00000	15.50000	-20.931	15.136	-79.996	-186.42	-810.94E-6
	16.00000	15.00000	15.50000	-20.642	15.136	-79.994	-186.00	-812.05E-6
	17.00000	15.00000	15.50000	-20.233	15.136	-79.986	-185.25	-813.99E-6
	18.00000	15.00000	15.50000	-19.661	15.136	-79.956	-183.71	-817.75E-6
	19.00000	15.00000	15.50000	-18.844	15.136	-79.690	-179.22	-825.74E-6
	20.00000	15.00000	15.50000	-17.513	15.136	-62.499	-146.58	-630.97E-6
	21.00000	15.00000	15.50000	-16.163	15.136	-45.308	-113.93	-436.22E-6
	22.00000	15.00000	15.50000	-15.286	15.136	-45.042	-109.41	-444.32E-6
	23.00000	15.00000	15.50000	-14.613	15.136	-45.012	-107.80	-448.25E-6
	24.00000	15.00000	15.50000	-14.057	15.136	-45.005	-106.96	-450.45E-6
	25.00000	15.00000	15.50000	-13.569	15.136	-45.002	-106.41	-451.92E-6
	26.00000	15.00000	15.50000	-13.117	15.136	-45.000	-105.99	-453.07E-6
	27.00000	15.00000	15.50000	-12.674	15.136	-44.999	-105.61	-454.11E-6
	28.00000	15.00000	15.50000	-12.216	15.136	-44.998	-105.20	-455.20E-6
	29.00000	15.00000	15.50000	-11.720	15.136	-44.996	-104.72	-456.51E-6
	30.00000	15.00000	15.50000	-11.155	15.136	-44.993	-104.06	-458.28E-6
	31.00000	15.00000	15.50000	-10.484	15.136	-44.983	-103.01	-461.02E-6
	32.00000	15.00000	15.50000	-9.6432	15.136	-44.944	-100.96	-466.04E-6
	33.00000	15.00000	15.50000	-8.5244	15.136	-44.603	-95.150	-476.43E-6
	34.00000	15.00000	15.50000	-6.7803	15.136	-22.500	-53.165	-226.06E-6
	35.00000	15.00000	15.50000	-5.0451	15.136	-0.39669	-11.185	24.323E-6
	36.00000	15.00000	15.50000	-3.9532	15.136	-0.055273	-5.3909	13.976E-6
	37.00000	15.00000	15.50000	-3.1588	15.136	-0.016645	-3.3742	9.0450E-6
	38.00000	15.00000	15.50000	-2.5542	15.136	-0.0070111	-2.3665	6.4209E-6
	39.00000	15.00000	15.50000	-2.0813	15.136	-0.0035550	-1.7693	4.8287E-6
	40.00000	15.00000	15.50000	-1.7047	15.136	-0.0020263	-1.3787	3.7750E-6
	41.00000	15.00000	15.50000	-1.4012	15.136	-0.0012516	-1.1062	3.0351E-6
	42.00000	15.00000	15.50000	-1.1544	15.136	-819.69E-6	-0.90732	2.4928E-6
	43.00000	15.00000	15.50000	-0.95249	15.136	-561.36E-6	-0.75714	2.0822E-6
	44.00000	15.00000	15.50000	-0.78635	15.136	-398.25E-6	-0.64075	1.7634E-6
	45.00000	15.00000	15.50000	-0.64907	15.136	-290.75E-6	-0.54864	1.5107E-6
	46.00000	15.00000	15.50000	-0.53524	15.136	-217.38E-6	-0.47446	1.3070E-6
	47.00000	15.00000	15.50000	-0.44058	15.136	-165.83E-6	-0.41385	1.1405E-6
	48.00000	15.00000	15.50000	-0.36167	15.136	-128.72E-6	-0.36371	1.0026E-6
	49.00000	15.00000	15.50000	-0.29575	15.136	-101.44E-6	-0.32177	0.0
	50.00000	15.00000	15.50000	-0.24058	15.136	-81.004E-6	-0.28636	0.0
	51.00000	15.00000	15.50000	-0.19436	15.136	-65.453E-6	-0.25621	0.0
	52.00000	15.00000	15.50000	-0.15559	15.136	-53.449E-6	-0.23033	0.0
	53.00000	15.00000	15.50000	-0.12305	15.136	-44.062E-6	-0.20799	0.0
	54.00000	15.00000	15.50000	-0.095718	15.136	-36.639E-6	-0.18856	0.0
	55.00000	15.00000	15.50000	-0.072770	15.136	-30.705E-6	-0.17157	0.0
	-25.00000	16.00000	15.50000	-0.050742	15.136	-24.722E-6	-0.16233	0.0
	-24.00000	16.00000	15.50000	-0.069621	15.136	-28.940E-6	-0.17731	0.0
	-23.00000	16.00000	15.50000	-0.092851	15.136	-34.073E-6	-0.19425	0.0
	-22.00000	16.00000	15.50000	-0.11869	15.136	-40.363E-6	-0.21348	0.0
	-21.00000	16.00000	15.50000	-0.15031	15.136	-48.136E-6	-0.23541	0.0
	-20.00000	16.00000	15.50000	-0.18786	15.136	-57.822E-6	-0.26055	0.0
	-19.00000	16.00000	15.50000	-0.23246	15.136	-70.010E-6	-0.28952	0.0
	-18.00000	16.00000	15.50000	-0.28547	15.136	-85.507E-6	-0.32310	0.0
	-17.00000	16.00000	15.50000	-0.34853	15.136	-105.44E-6	-0.36227	0.0
	-16.00000	16.00000	15.50000	-0.42365	15.136	-131.40E-6	-0.40829	1.1257E-6
	-15.00000	16.00000	15.50000	-0.51325	15.136	-165.71E-6	-0.46278	1.2756E-6
	-14.00000	16.00000	15.50000	-0.62031	15.136	-211.77E-6	-0.52787	1.4547E-6
	-13.00000	16.00000	15.50000	-0.74850	15.136	-274.78E-6	-0.60639	1.6705E-6
	-12.00000	16.00000	15.50000	-0.90237	15.136	-362.77E-6	-0.70216	1.9337E-6
	-11.00000	16.00000	15.50000	-1.0876	15.136	-488.72E-6	-0.82049	2.2584E-6
	-10.00000	16.00000	15.50000	-1.3113	15.136	-674.27E-6	-0.96887	2.6653E-6
	-9.00000	16.00000	15.50000	-1.5825	15.136	-957.31E-6	-1.1583	3.1837E-6
	-8.00000	16.00000	15.50000	-1.9129	15.136	-0.0014079	-1.4052	3.8584E-6
	-7.00000	16.00000	15.50000	-2.3177	15.136	-0.0021648	-1.7358	4.7592E-6
	-6.00000	16.00000	15.50000	-2.8173	15.136	-0.0035283	-2.1938	6.0016E-6
	-5.00000	16.00000	15.50000	-3.4397	15.136	-0.0062287	-2.8576	7.7906E-6
	-4.00000	16.00000	15.50000	-4.2249	15.136	-0.012351	-3.8838	10.524E-6
	-3.00000	16.00000	15.50000	-5.2341	15.136	-0.029452	-5.6343	15.076E-6
	-2.00000	16.00000	15.50000	-6.5694	15.136	-0.098091	-9.1718	23.711E-6
	-1.00000	16.00000	15.50000	-8.4199	15.136	-0.70502	-19.417	41.952E-6
	0.00000	16.00000	15.50000	-11.398	15.136	-39.999	-93.982	-403.35E-6
	1.00000	16.00000	15.50000	-14.372	15.136	-79.294	-168.54	-848.66E-6
	2.00000	16.00000	15.50000	-16.212	15.136	-79.901	-178.78	-830.44E-6
	3.00000	16.00000	15.50000	-17.530	15.136	-79.969	-182.31	-821.84E-6
	4.00000	16.00000	15.50000	-18.513	15.136	-79.987	-184.05	-817.33E-6
	5.00000	16.00000	15.50000	-19.263	15.136	-79.993	-185.05	-814.65E-6
	6.00000	16.00000	15.50000	-19.840	15.136	-79.995	-185.69	-812.94E-6
	7.00000	16.00000	15.50000	-20.283	15.136	-79.997	-186.11	-811.79E-6
	8.00000	16.00000	15.50000	-20.617	15.136	-79.997	-186.40	-811.01E-6
	9.00000	16.00000	15.50000	-20.861	15.136	-79.998	-186.59	-810.49E-6
	10.00000	16.00000	15.50000	-21.026	15.136	-79.998	-186.71	-810.17E-6
	11.00000	16.00000	15.50000	-21.120	15.136	-79.998	-186.76	-810.01E-6
	12.00000	16.00000	15.50000	-21.146	15.136	-79.998	-186.76	-810.01E-6
	13.00000	16.00000	15.50000	-21.104	15.136	-79.998	-186.70	-810.17E-6
	14.00000	16.00000	15.50000	-20.991	15.136	-79.997	-186.57	-810.54E-6
	15.00000	16.00000	15.50000	-20.799	15.136	-79.996	-186.32	-811.19E-6
	16.00000	16.00000	15.50000	-20.512	15.136	-79.993	-185.91	-812.30E-6
	17.00000	16.00000	15.50000	-20.106	15.136	-79.986	-185.16	-814.23E-6
	18.00000	16.00000	15.50000	-19.537	15.136	-79.956	-183.62	-817.98E-6
	19.00000	16.00000	15.50000	-18.723	15.136	-79.690	-179.14	-825.97E-6
	20.00000	16.00000	15.50000	-17.396	15.136	-62.499	-146.50	-631.19E-6
	21.00000	16.00000	15.50000	-16.050	15.136	-45.308	-113.86	-436.44E-6
	22.00000	16.00000	15.50000	-15.178	15.136	-45.042	-109.33	-444.52E-6
	23.00000	16.00000	15.50000	-14.510	15.136	-45.012	-107.73	-448.45E-6
	24.00000	16.00000	15.50000	-13.958	15.136	-45.004	-106.90	-450.64E-6
	25.00000	16.00000	15.50000	-13.475	15.136	-45.002	-106.35	-452.10E-6
	26.00000	16.00000	15.50000	-13.027	15.136	-45.000	-105.93	-453.24E-6
	27.00000	16.00000	15.50000	-12.589	15.136	-44.999	-105.55	-454.27E-6
	28.00000	16.00000	15.50000	-12.136	15.136	-44.998	-105.15	-455.35E-6
	29.00000	16.00000	15.50000	-11.645	15.136	-44.996	-104.67	-456.65E-6
	30.00000	16.00000	15.50000	-11.086	15.136	-44.993	-104.01	-458.41E-6
	31.00000	16.00000	15.50000	-10.419	15.136	-44.983	-102.96	-461.15E-6
	32.00000	16.00000	15.50000	-9.5842	15.136	-44.944	-100.92	-466.15E-6
	33.00000	16.00000	15.50000	-8.4710	15.136	-44.603	-95.113	-476.53E-6
	34.00000	16.00000	15.50000	-6.7325	15.136	-22.500	-53.132	-226.15E-6
	35.00000	16.00000	15.50000	-5.0027	15.136	-0.39665	-11.157	24.245E-6
	36.00000	16.00000	15.50000	-3.9160	15.136	-0.055241	-5.3661	13.908E-6
	37.00000	16.00000	15.50000	-3.1264	15.136	-0.016619	-3.3530	8.9870E-6
	38.00000	16.00000	15.50000	-2.5264	15.136	-0.0069904	-2.3485	6.3718E-6
	39.00000	16.00000	15.50000	-2.0575	15.136	-0.0035388	-1.7543	4.7873E-6
	40.00000	16.00000	15.50000	-1.6845	15.136	-0.0020138	-1.3661	3.7404E-6
	41.00000	16.00000	15.50000	-1.3842	15.136	-0.0012420	-1.0957	3.0063E-6
	42.00000	16.00000	15.50000	-1.1402	15.136	-812.34E-6	-0.89860	2.4689E-6
	43.00000	16.00000	15.50000	-0.94055	15.136	-555.75E-6	-0.74990	2.0623E-6
	44.00000	16.00000	15.50000	-0.77639	15.136	-393.97E-6	-0.63473	1.7469E-6
	45.00000	16.00000	15.50000	-0.64078	15.136	-287.48E-6	-0.54362	1.4969E-6
	46.00000	16.00000	15.50000	-0.52836	15.136	-214.87E-6	-0.47027	1.2955E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	47.00000	16.00000	15.50000	-0.43487	15.136	-163.90E-6	-0.41034	1.1308E-6
	48.00000	16.00000	15.50000	-0.35693	15.136	-127.23E-6	-0.36076	0.0
	49.00000	16.00000	15.50000	-0.29182	15.136	-100.28E-6	-0.31928	0.0
	50.00000	16.00000	15.50000	-0.23733	15.136	-80.096E-6	-0.28425	0.0
	51.00000	16.00000	15.50000	-0.19167	15.136	-64.740E-6	-0.25441	0.0
	52.00000	16.00000	15.50000	-0.15337	15.136	-52.884E-6	-0.22881	0.0
	53.00000	16.00000	15.50000	-0.12121	15.136	-43.613E-6	-0.20667	0.0
	54.00000	16.00000	15.50000	-0.094199	15.136	-36.279E-6	-0.18743	0.0
	55.00000	16.00000	15.50000	-0.071515	15.136	-30.416E-6	-0.17060	0.0
	-25.00000	17.00000	15.50000	-0.049373	15.136	-24.431E-6	-0.16115	0.0
	-24.00000	17.00000	15.50000	-0.067963	15.136	-28.585E-6	-0.17596	0.0
	-23.00000	17.00000	15.50000	-0.090045	15.136	-33.636E-6	-0.19270	0.0
	-22.00000	17.00000	15.50000	-0.11626	15.136	-39.825E-6	-0.21169	0.0
	-21.00000	17.00000	15.50000	-0.14738	15.136	-47.468E-6	-0.23333	0.0
	-20.00000	17.00000	15.50000	-0.18432	15.136	-56.989E-6	-0.25813	0.0
	-19.00000	17.00000	15.50000	-0.22818	15.136	-68.964E-6	-0.28668	0.0
	-18.00000	17.00000	15.50000	-0.28030	15.136	-84.185E-6	-0.31977	0.0
	-17.00000	17.00000	15.50000	-0.34229	15.136	-103.76E-6	-0.35835	0.0
	-16.00000	17.00000	15.50000	-0.41611	15.136	-129.25E-6	-0.40365	1.1129E-6
	-15.00000	17.00000	15.50000	-0.50414	15.136	-162.94E-6	-0.45727	1.2605E-6
	-14.00000	17.00000	15.50000	-0.60931	15.136	-208.19E-6	-0.52130	1.4366E-6
	-13.00000	17.00000	15.50000	-0.73523	15.136	-270.11E-6	-0.59852	1.6489E-6
	-12.00000	17.00000	15.50000	-0.88636	15.136	-356.66E-6	-0.69270	1.9076E-6
	-11.00000	17.00000	15.50000	-1.0683	15.136	-480.67E-6	-0.80908	2.2270E-6
	-10.00000	17.00000	15.50000	-1.2880	15.136	-663.63E-6	-0.95507	2.6273E-6
	-9.00000	17.00000	15.50000	-1.5546	15.136	-943.19E-6	-1.1415	3.1377E-6
	-8.00000	17.00000	15.50000	-1.8795	15.136	-0.0013891	-1.3849	3.8026E-6
	-7.00000	17.00000	15.50000	-2.2778	15.136	-0.0021398	-1.7111	4.6914E-6
	-6.00000	17.00000	15.50000	-2.7699	15.136	-0.0034952	-2.1639	5.9195E-6
	-5.00000	17.00000	15.50000	-3.3836	15.136	-0.0061852	-2.8215	7.6915E-6
	-4.00000	17.00000	15.50000	-4.1590	15.136	-0.012295	-3.8404	10.405E-6
	-3.00000	17.00000	15.50000	-5.1575	15.136	-0.029379	-5.5825	14.934E-6
	-2.00000	17.00000	15.50000	-6.4811	15.136	-0.097999	-9.1108	23.544E-6
	-1.00000	17.00000	15.50000	-8.3193	15.136	-0.70491	-19.346	41.758E-6
	0.00000	17.00000	15.50000	-11.285	15.136	-39.999	-93.901	-403.58E-6
	1.00000	17.00000	15.50000	-14.247	15.136	-79.294	-168.45	-848.91E-6
	2.00000	17.00000	15.50000	-16.074	15.136	-79.901	-178.68	-830.72E-6
	3.00000	17.00000	15.50000	-17.380	15.136	-79.969	-182.20	-822.14E-6
	4.00000	17.00000	15.50000	-18.353	15.136	-79.986	-183.93	-817.65E-6
	5.00000	17.00000	15.50000	-19.094	15.136	-79.992	-184.93	-814.99E-6
	6.00000	17.00000	15.50000	-19.663	15.136	-79.995	-185.56	-813.30E-6
	7.00000	17.00000	15.50000	-20.100	15.136	-79.996	-185.97	-812.16E-6
	8.00000	17.00000	15.50000	-20.429	15.136	-79.997	-186.26	-811.39E-6
	9.00000	17.00000	15.50000	-20.668	15.136	-79.998	-186.45	-810.88E-6
	10.00000	17.00000	15.50000	-20.830	15.136	-79.998	-186.56	-810.56E-6
	11.00000	17.00000	15.50000	-20.923	15.136	-79.998	-186.62	-810.40E-6
	12.00000	17.00000	15.50000	-20.948	15.136	-79.998	-186.62	-810.40E-6
	13.00000	17.00000	15.50000	-20.907	15.136	-79.997	-186.56	-810.57E-6
	14.00000	17.00000	15.50000	-20.796	15.136	-79.997	-186.42	-810.93E-6
	15.00000	17.00000	15.50000	-20.605	15.136	-79.996	-186.18	-811.58E-6
	16.00000	17.00000	15.50000	-20.322	15.136	-79.993	-185.77	-812.68E-6
	17.00000	17.00000	15.50000	-19.920	15.136	-79.986	-185.03	-814.60E-6
	18.00000	17.00000	15.50000	-19.356	15.136	-79.956	-183.49	-818.34E-6
	19.00000	17.00000	15.50000	-18.547	15.136	-79.690	-179.01	-826.32E-6
	20.00000	17.00000	15.50000	-17.227	15.136	-62.499	-146.38	-631.52E-6
	21.00000	17.00000	15.50000	-15.887	15.136	-45.307	-113.74	-436.76E-6
	22.00000	17.00000	15.50000	-15.021	15.136	-45.042	-109.22	-444.83E-6
	23.00000	17.00000	15.50000	-14.359	15.136	-45.012	-107.63	-448.74E-6
	24.00000	17.00000	15.50000	-13.815	15.136	-45.004	-106.79	-450.92E-6
	25.00000	17.00000	15.50000	-13.338	15.136	-45.001	-106.25	-452.37E-6
	26.00000	17.00000	15.50000	-12.897	15.136	-45.000	-105.83	-453.50E-6
	27.00000	17.00000	15.50000	-12.465	15.136	-44.999	-105.46	-454.52E-6
	28.00000	17.00000	15.50000	-12.020	15.136	-44.998	-105.06	-455.58E-6
	29.00000	17.00000	15.50000	-11.536	15.136	-44.996	-104.59	-456.86E-6
	30.00000	17.00000	15.50000	-10.984	15.136	-44.993	-103.94	-458.61E-6
	31.00000	17.00000	15.50000	-10.325	15.136	-44.983	-102.90	-461.33E-6
	32.00000	17.00000	15.50000	-9.4985	15.136	-44.944	-100.86	-466.32E-6
	33.00000	17.00000	15.50000	-8.3935	15.136	-44.603	-95.058	-476.68E-6
	34.00000	17.00000	15.50000	-6.6632	15.136	-22.500	-53.083	-226.28E-6
	35.00000	17.00000	15.50000	-4.9415	15.136	-0.39659	-11.114	24.128E-6
	36.00000	17.00000	15.50000	-3.8625	15.136	-0.055189	-5.3295	13.808E-6
	37.00000	17.00000	15.50000	-3.0802	15.136	-0.016578	-3.3219	8.9018E-6
	38.00000	17.00000	15.50000	-2.4867	15.136	-0.0069579	-2.3224	6.3002E-6
	39.00000	17.00000	15.50000	-2.0238	15.136	-0.0035138	-1.7325	4.7276E-6
	40.00000	17.00000	15.50000	-1.6560	15.136	-0.0019948	-1.3481	3.6909E-6
	41.00000	17.00000	15.50000	-1.3602	15.136	-0.0012276	-1.0808	2.9653E-6
	42.00000	17.00000	15.50000	-1.1201	15.136	-801.51E-6	-0.88626	2.4349E-6
	43.00000	17.00000	15.50000	-0.92384	15.136	-547.59E-6	-0.73969	2.0343E-6
	44.00000	17.00000	15.50000	-0.76248	15.136	-387.81E-6	-0.62628	1.7236E-6
	45.00000	17.00000	15.50000	-0.62923	15.136	-282.80E-6	-0.53660	1.4776E-6
	46.00000	17.00000	15.50000	-0.51878	15.136	-211.31E-6	-0.46442	1.2794E-6
	47.00000	17.00000	15.50000	-0.42693	15.136	-161.18E-6	-0.40545	1.1174E-6
	48.00000	17.00000	15.50000	-0.35036	15.136	-125.13E-6	-0.35665	0.0
	49.00000	17.00000	15.50000	-0.28638	15.136	-98.653E-6	-0.31582	0.0
	50.00000	17.00000	15.50000	-0.23283	15.136	-78.829E-6	-0.28133	0.0
	51.00000	17.00000	15.50000	-0.18795	15.136	-63.745E-6	-0.25193	0.0
	52.00000	17.00000	15.50000	-0.15028	15.136	-52.099E-6	-0.22668	0.0
	53.00000	17.00000	15.50000	-0.11866	15.136	-42.989E-6	-0.20486	0.0
	54.00000	17.00000	15.50000	-0.092095	15.136	-35.780E-6	-0.18586	0.0
	55.00000	17.00000	15.50000	-0.069778	15.136	-30.014E-6	-0.16925	0.0
	-25.00000	18.00000	15.50000	-0.047639	15.136	-24.061E-6	-0.15965	0.0
	-24.00000	18.00000	15.50000	-0.065863	15.136	-28.134E-6	-0.17424	0.0
	-23.00000	18.00000	15.50000	-0.087503	15.136	-33.083E-6	-0.19072	0.0
	-22.00000	18.00000	15.50000	-0.11319	15.136	-39.142E-6	-0.20940	0.0
	-21.00000	18.00000	15.50000	-0.14366	15.136	-46.619E-6	-0.23069	0.0
	-20.00000	18.00000	15.50000	-0.17983	15.136	-55.929E-6	-0.25505	0.0
	-19.00000	18.00000	15.50000	-0.22275	15.136	-67.633E-6	-0.28308	0.0
	-18.00000	18.00000	15.50000	-0.27375	15.136	-82.501E-6	-0.31554	0.0
	-17.00000	18.00000	15.50000	-0.33437	15.136	-101.61E-6	-0.35337	0.0
	-16.00000	18.00000	15.50000	-0.40654	15.136	-126.50E-6	-0.39775	1.0967E-6
	-15.00000	18.00000	15.50000	-0.49257	15.136	-159.39E-6	-0.45026	1.2412E-6
	-14.00000	18.00000	15.50000	-0.59533	15.136	-203.58E-6	-0.51292	1.4135E-6
	-13.00000	18.00000	15.50000	-0.71833	15.136	-264.06E-6	-0.58846	1.6212E-6
	-12.00000	18.00000	15.50000	-0.86593	15.136	-348.68E-6	-0.68058	1.8743E-6
	-11.00000	18.00000	15.50000	-1.0436	15.136	-470.06E-6	-0.79441	2.1867E-6
	-10.00000	18.00000	15.50000	-1.2583	15.136	-649.43E-6	-0.93724	2.5783E-6
	-9.00000	18.00000	15.50000	-1.5187	15.136	-924.09E-6	-1.1198	3.0780E-6
	-8.00000	18.00000	15.50000	-1.8363	15.136	-0.0013633	-1.3583	3.7296E-6
	-7.00000	18.00000	15.50000	-2.2260	15.136	-0.0021049	-1.6786	4.6021E-6
	-6.00000	18.00000	15.50000	-2.7080	15.136	-0.0034479	-2.1240	5.8103E-6
	-5.00000	18.00000	15.50000	-3.3100	15.136	-0.0061214	-2.7728	7.5582E-6
	-4.00000	18.00000	15.50000	-4.0721	15.136	-0.012209	-3.7812	10.243E-6
	-3.00000	18.00000	15.50000	-5.0556	15.136	-0.029267	-5.5111	14.739E-6
	-2.00000	18.00000	15.50000	-6.3629	15.136	-0.097853	-9.0255	23.310E-6
	-1.00000	18.00000	15.50000	-8.1838	15.136	-0.70472	-19.246	41.484E-6
	0.00000	18.00000	15.50000	-11.131	15.136	-39.999	-93.785	-403.89E-6
	1.00000	18.00000	15.50000	-14.076	15.136	-79.293	-168.32	-849.27E-6
	2.00000	18.00000	15.50000	-15.886	15.136	-79.900	-178.54	-831.12E-6
	3.00000	18.00000	15.50000	-17.176	15.136	-79.969	-182.04	-822.57E-6
	4.00000	18.00000	15.50000	-18.135	15.136	-79.986	-183.75	-818.12E-6
	5.00000	18.00000	15.50000	-18.863	15.136	-79.992	-184.74	-815.49E-6
	6.00000	18.00000	15.50000	-19.422	15.136	-79.995	-185.37	-813.82E-6
	7.00000	18.00000	15.50000	-19.849	15.136	-79.996	-185.78	-812.70E-6
	8.00000	18.00000	15.50000	-20.171	15.136	-79.997	-186.05	-811.95E-6
	9.00000	18.00000	15.50000	-20.406	15.136	-79.997	-186.24	-811.44E-6
	10.00000	18.00000	15.50000	-20.564	15.136	-79.997	-186.35	-811.13E-6
	11.00000	18.00000	15.50000	-20.654	15.136	-79.997	-186.41	-810.98E-6
	12.00000	18.00000	15.50000	-20.679	15.136	-79.997	-186.41	-810.98E-6
	13.00000	18.00000	15.50000	-20.638	15.136	-79.997	-186.35	-811.14E-6
	14.00000	18.00000	15.50000	-20.529	15.136	-79.997	-186.22	-811.50E-6
	15.00000	18.00000	15.50000	-20.342	15.136	-79.995	-185.98	-812.14E-6
	16.00000	18.00000	15.50000	-20.063	15.136	-79.993	-185.57	-813.22E-6
	17.00000	18.00000	15.50000	-19.666	15.136	-79.985	-184.83	-815.14E-6
	18.00000	18.00000	15.50000	-19.109	15.136	-79.955	-183.30	-818.86E-6
	19.00000	18.00000	15.50000	-18.309	15.136	-79.690	-178.83	-826.82E-6
	20.00000	18.00000	15.50000	-16.996	15.136	-62.498	-146.20	-632.00E-6
	21.00000	18.00000	15.50000	-15.665	15.136	-45.307	-113.57	-437.22E-6
	22.00000	18.00000	15.50000	-14.809	15.136	-45.042	-109.06	-445.27E-6
	23.00000	18.00000	15.50000	-14.156	15.136	-45.012	-107.47	-449.16E-6
	24.00000	18.00000	15.50000	-13.621	15.136	-45.004	-106.65	-451.32E-6
	25.00000	18.00000	15.50000	-13.153	15.136	-45.001	-106.11	-452.75E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	26.00000	18.00000	15.50000	-12.721	15.136	-45.000	-105.70	-453.86E-6
	27.00000	18.00000	15.50000	-12.298	15.136	-44.999	-105.33	-454.86E-6
	28.00000	18.00000	15.50000	-11.862	15.136	-44.998	-104.94	-455.91E-6
	29.00000	18.00000	15.50000	-11.388	15.136	-44.996	-104.48	-457.17E-6
	30.00000	18.00000	15.50000	-10.846	15.136	-44.992	-103.83	-458.90E-6
	31.00000	18.00000	15.50000	-10.198	15.136	-44.983	-102.80	-461.60E-6
	32.00000	18.00000	15.50000	-9.3824	15.136	-44.944	-100.77	-466.56E-6
	33.00000	18.00000	15.50000	-8.2887	15.136	-44.603	-94.978	-476.90E-6
	34.00000	18.00000	15.50000	-6.5699	15.136	-22.500	-53.014	-226.47E-6
	35.00000	18.00000	15.50000	-4.8594	15.136	-0.39649	-11.054	23.964E-6
	36.00000	18.00000	15.50000	-3.7912	15.136	-0.055105	-5.2785	13.668E-6
	37.00000	18.00000	15.50000	-3.0188	15.136	-0.016513	-3.2792	8.7849E-6
	38.00000	18.00000	15.50000	-2.4345	15.136	-0.0069090	-2.2870	6.2031E-6
	39.00000	18.00000	15.50000	-1.9796	15.136	-0.0034772	-1.7033	4.6476E-6
	40.00000	18.00000	15.50000	-1.6189	15.136	-0.0019676	-1.3241	3.6251E-6
	41.00000	18.00000	15.50000	-1.3292	15.136	-0.0012075	-1.0612	2.9113E-6
	42.00000	18.00000	15.50000	-1.0943	15.136	-786.66E-6	-0.87014	2.3907E-6
	43.00000	18.00000	15.50000	-0.90235	15.136	-536.57E-6	-0.72646	1.9979E-6
	44.00000	18.00000	15.50000	-0.74465	15.136	-379.59E-6	-0.61537	1.6936E-6
	45.00000	18.00000	15.50000	-0.61446	15.136	-276.65E-6	-0.52758	1.4528E-6
	46.00000	18.00000	15.50000	-0.50655	15.136	-206.67E-6	-0.45693	1.2588E-6
	47.00000	18.00000	15.50000	-0.41682	15.136	-157.65E-6	-0.39921	1.1002E-6
	48.00000	18.00000	15.50000	-0.34199	15.136	-122.43E-6	-0.35142	0.0
	49.00000	18.00000	15.50000	-0.27946	15.136	-96.566E-6	-0.31142	0.0
	50.00000	18.00000	15.50000	-0.22711	15.136	-77.208E-6	-0.27760	0.0
	51.00000	18.00000	15.50000	-0.18322	15.136	-62.476E-6	-0.24877	0.0
	52.00000	18.00000	15.50000	-0.14638	15.136	-51.098E-6	-0.22399	0.0
	53.00000	18.00000	15.50000	-0.11543	15.136	-42.195E-6	-0.20254	0.0
	54.00000	18.00000	15.50000	-0.089429	15.136	-35.146E-6	-0.18388	0.0
	55.00000	18.00000	15.50000	-0.067577	15.136	-29.504E-6	-0.16753	0.0
	-25.00000	19.00000	15.50000	-0.045560	15.136	-23.617E-6	-0.15785	0.0
	-24.00000	19.00000	15.50000	-0.063344	15.136	-27.592E-6	-0.17218	0.0
	-23.00000	19.00000	15.50000	-0.084455	15.136	-32.418E-6	-0.18834	0.0
	-22.00000	19.00000	15.50000	-0.10950	15.136	-38.320E-6	-0.20666	0.0
	-21.00000	19.00000	15.50000	-0.13921	15.136	-45.599E-6	-0.22750	0.0
	-20.00000	19.00000	15.50000	-0.17444	15.136	-54.654E-6	-0.25134	0.0
	-19.00000	19.00000	15.50000	-0.21624	15.136	-66.028E-6	-0.27875	0.0
	-18.00000	19.00000	15.50000	-0.26588	15.136	-80.468E-6	-0.31046	0.0
	-17.00000	19.00000	15.50000	-0.32486	15.136	-99.017E-6	-0.34737	0.0
	-16.00000	19.00000	15.50000	-0.39503	15.136	-123.16E-6	-0.39064	1.0771E-6
	-15.00000	19.00000	15.50000	-0.47865	15.136	-155.06E-6	-0.44179	1.2178E-6
	-14.00000	19.00000	15.50000	-0.57848	15.136	-197.92E-6	-0.50279	1.3856E-6
	-13.00000	19.00000	15.50000	-0.69792	15.136	-256.60E-6	-0.57628	1.5877E-6
	-12.00000	19.00000	15.50000	-0.84123	15.136	-338.74E-6	-0.66585	1.8337E-6
	-11.00000	19.00000	15.50000	-1.0137	15.136	-456.72E-6	-0.77651	2.1375E-6
	-10.00000	19.00000	15.50000	-1.2220	15.136	-631.36E-6	-0.91537	2.5182E-6
	-9.00000	19.00000	15.50000	-1.4749	15.136	-899.37E-6	-1.0929	3.0043E-6
	-8.00000	19.00000	15.50000	-1.7833	15.136	-0.0013292	-1.3252	3.6388E-6
	-7.00000	19.00000	15.50000	-2.1621	15.136	-0.0020576	-1.6377	4.4898E-6
	-6.00000	19.00000	15.50000	-2.6311	15.136	-0.0033820	-2.0733	5.6712E-6
	-5.00000	19.00000	15.50000	-3.2179	15.136	-0.0060294	-2.7099	7.3858E-6
	-4.00000	19.00000	15.50000	-3.9624	15.136	-0.012082	-3.7034	10.030E-6
	-3.00000	19.00000	15.50000	-4.9260	15.136	-0.029092	-5.4154	14.477E-6
	-2.00000	19.00000	15.50000	-6.2113	15.136	-0.097619	-8.9092	22.993E-6
	-1.00000	19.00000	15.50000	-8.0085	15.136	-0.70442	-19.106	41.104E-6
	0.00000	19.00000	15.50000	-10.932	15.136	-39.999	-93.621	-404.34E-6
	1.00000	19.00000	15.50000	-13.851	15.136	-79.293	-168.13	-849.79E-6
	2.00000	19.00000	15.50000	-15.639	15.136	-79.900	-178.33	-831.69E-6
	3.00000	19.00000	15.50000	-16.907	15.136	-79.968	-181.81	-823.20E-6
	4.00000	19.00000	15.50000	-17.846	15.136	-79.985	-183.51	-818.80E-6
	5.00000	19.00000	15.50000	-18.558	15.136	-79.991	-184.48	-816.21E-6
	6.00000	19.00000	15.50000	-19.103	15.136	-79.994	-185.09	-814.56E-6
	7.00000	19.00000	15.50000	-19.519	15.136	-79.995	-185.49	-813.47E-6
	8.00000	19.00000	15.50000	-19.832	15.136	-79.996	-185.76	-812.73E-6
	9.00000	19.00000	15.50000	-20.060	15.136	-79.996	-185.94	-812.24E-6
	10.00000	19.00000	15.50000	-20.213	15.136	-79.997	-186.06	-811.94E-6
	11.00000	19.00000	15.50000	-20.301	15.136	-79.997	-186.11	-811.79E-6
	12.00000	19.00000	15.50000	-20.324	15.136	-79.997	-186.11	-811.79E-6
	13.00000	19.00000	15.50000	-20.285	15.136	-79.996	-186.05	-811.95E-6
	14.00000	19.00000	15.50000	-20.178	15.136	-79.996	-185.92	-812.30E-6
	15.00000	19.00000	15.50000	-19.996	15.136	-79.995	-185.69	-812.93E-6
	16.00000	19.00000	15.50000	-19.723	15.136	-79.992	-185.28	-814.00E-6
	17.00000	19.00000	15.50000	-19.334	15.136	-79.985	-184.55	-815.89E-6
	18.00000	19.00000	15.50000	-18.786	15.136	-79.955	-183.03	-819.60E-6
	19.00000	19.00000	15.50000	-17.996	15.136	-79.689	-178.57	-827.53E-6
	20.00000	19.00000	15.50000	-16.695	15.136	-62.498	-145.96	-632.68E-6
	21.00000	19.00000	15.50000	-15.376	15.136	-45.307	-113.33	-437.86E-6
	22.00000	19.00000	15.50000	-14.532	15.136	-45.041	-108.83	-445.89E-6
	23.00000	19.00000	15.50000	-13.891	15.136	-45.011	-107.26	-449.75E-6
	24.00000	19.00000	15.50000	-13.367	15.136	-45.003	-106.44	-451.88E-6
	25.00000	19.00000	15.50000	-12.912	15.136	-45.001	-105.91	-453.29E-6
	26.00000	19.00000	15.50000	-12.491	15.136	-44.999	-105.51	-454.37E-6
	27.00000	19.00000	15.50000	-12.080	15.136	-44.998	-105.15	-455.35E-6
	28.00000	19.00000	15.50000	-11.656	15.136	-44.997	-104.77	-456.38E-6
	29.00000	19.00000	15.50000	-11.194	15.136	-44.996	-104.32	-457.61E-6
	30.00000	19.00000	15.50000	-10.666	15.136	-44.992	-103.68	-459.31E-6
	31.00000	19.00000	15.50000	-10.032	15.136	-44.982	-102.66	-461.98E-6
	32.00000	19.00000	15.50000	-9.2306	15.136	-44.944	-100.64	-466.90E-6
	33.00000	19.00000	15.50000	-8.1523	15.136	-44.602	-94.867	-477.20E-6
	34.00000	19.00000	15.50000	-6.4490	15.136	-22.499	-52.916	-226.74E-6
	35.00000	19.00000	15.50000	-4.7538	15.136	-0.39631	-10.971	23.738E-6
	36.00000	19.00000	15.50000	-3.7000	15.136	-0.054972	-5.2095	13.480E-6
	37.00000	19.00000	15.50000	-2.9411	15.136	-0.016414	-3.2224	8.6294E-6
	38.00000	19.00000	15.50000	-2.3688	15.136	-0.0068363	-2.2406	6.0762E-6
	39.00000	19.00000	15.50000	-1.9245	15.136	-0.0034247	-1.6657	4.5445E-6
	40.00000	19.00000	15.50000	-1.5730	15.136	-0.0019299	-1.2937	3.5416E-6
	41.00000	19.00000	15.50000	-1.2910	15.136	-0.0011804	-1.0365	2.8437E-6
	42.00000	19.00000	15.50000	-1.0626	15.136	-767.08E-6	-0.85013	2.3357E-6
	43.00000	19.00000	15.50000	-0.87614	15.136	-522.34E-6	-0.71014	1.9530E-6
	44.00000	19.00000	15.50000	-0.72299	15.136	-369.15E-6	-0.60201	1.6569E-6
	45.00000	19.00000	15.50000	-0.59657	15.136	-268.92E-6	-0.51659	1.4226E-6
	46.00000	19.00000	15.50000	-0.49178	15.136	-200.90E-6	-0.44784	1.2338E-6
	47.00000	19.00000	15.50000	-0.40462	15.136	-153.30E-6	-0.39164	1.0793E-6
	48.00000	19.00000	15.50000	-0.33192	15.136	-119.12E-6	-0.34510	0.0
	49.00000	19.00000	15.50000	-0.27114	15.136	-94.025E-6	-0.30610	0.0
	50.00000	19.00000	15.50000	-0.22024	15.136	-75.241E-6	-0.27311	0.0
	51.00000	19.00000	15.50000	-0.17754	15.136	-60.941E-6	-0.24495	0.0
	52.00000	19.00000	15.50000	-0.14169	15.136	-49.891E-6	-0.22073	0.0
	53.00000	19.00000	15.50000	-0.11156	15.136	-41.238E-6	-0.19976	0.0
	54.00000	19.00000	15.50000	-0.086231	15.136	-34.382E-6	-0.18148	0.0
	55.00000	19.00000	15.50000	-0.064938	15.136	-28.891E-6	-0.16546	0.0
	-25.00000	20.00000	15.50000	-0.043158	15.136	-23.103E-6	-0.15575	0.0
	-24.00000	20.00000	15.50000	-0.060435	15.136	-26.965E-6	-0.16977	0.0
	-23.00000	20.00000	15.50000	-0.080935	15.136	-31.648E-6	-0.18558	0.0
	-22.00000	20.00000	15.50000	-0.10524	15.136	-37.369E-6	-0.20347	0.0
	-21.00000	20.00000	15.50000	-0.13406	15.136	-44.417E-6	-0.22380	0.0
	-20.00000	20.00000	15.50000	-0.16822	15.136	-53.176E-6	-0.24704	0.0
	-19.00000	20.00000	15.50000	-0.20872	15.136	-64.165E-6	-0.27372	0.0
	-18.00000	20.00000	15.50000	-0.25678	15.136	-78.103E-6	-0.30455	0.0
	-17.00000	20.00000	15.50000	-0.31385	15.136	-95.992E-6	-0.34040	0.0
	-16.00000	20.00000	15.50000	-0.38171	15.136	-119.26E-6	-0.38238	1.0543E-6
	-15.00000	20.00000	15.50000	-0.46251	15.136	-149.98E-6	-0.43195	1.1907E-6
	-14.00000	20.00000	15.50000	-0.55892	15.136	-191.23E-6	-0.49099	1.3532E-6
	-13.00000	20.00000	15.50000	-0.67421	15.136	-247.72E-6	-0.56206	1.5485E-6
	-12.00000	20.00000	15.50000	-0.81245	15.136	-326.82E-6	-0.64860	1.7863E-6
	-11.00000	20.00000	15.50000	-0.97875	15.136	-440.52E-6	-0.75544	2.0795E-6
	-10.00000	20.00000	15.50000	-1.1796	15.136	-609.07E-6	-0.88949	2.4470E-6
	-9.00000	20.00000	15.50000	-1.4233	15.136	-868.31E-6	-1.0609	2.9163E-6
	-8.00000	20.00000	15.50000	-1.7206	15.136	-0.0012854	-1.2854	3.5294E-6
	-7.00000	20.00000	15.50000	-2.0860	15.136	-0.0019949	-1.5877	4.3529E-6
	-6.00000	20.00000	15.50000	-2.5389	15.136	-0.0032916	-2.0104	5.4990E-6
	-5.00000	20.00000	15.50000	-3.1064	15.136	-0.0058980	-2.6304	7.1685E-6
	-4.00000	20.00000	15.50000	-3.8282	15.136	-0.011891	-3.6029	9.7555E-6
	-3.00000	20.00000	15.50000	-4.7656	15.136	-0.028816	-5.2888	14.132E-6
	-2.00000	20.00000	15.50000	-6.0213	15.136	-0.097230	-8.7512	22.563E-6
	-1.00000	20.00000	15.50000	-7.7864	15.136	-0.70389	-18.913	40.578E-6
	0.00000	20.00000	15.50000	-10.676	15.136	-39.998	-93.389	-404.97E-6
	1.00000	20.00000	15.50000	-13.562	15.136	-79.292	-167.86	-850.52E-6
	2.00000	20.00000	15.50000	-15.318	15.136	-79.899	-178.02	-832.52E-6
	3.00000	20.00000	15.50000	-16.557	15.136	-79.967	-181.47	-824.12E-6
	4.00000	20.00000	15.50000	-17.471	15.136	-79.984	-183.14	-819.78E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	5.00000	20.00000	15.50000	-18.161	15.136	-79.990	-184.10	-817.25E-6
	6.00000	20.00000	15.50000	-18.688	15.136	-79.993	-184.69	-815.64E-6
	7.00000	20.00000	15.50000	-19.090	15.136	-79.994	-185.08	-814.59E-6
	8.00000	20.00000	15.50000	-19.392	15.136	-79.995	-185.34	-813.87E-6
	9.00000	20.00000	15.50000	-19.611	15.136	-79.995	-185.52	-813.40E-6
	10.00000	20.00000	15.50000	-19.760	15.136	-79.995	-185.63	-813.10E-6
	11.00000	20.00000	15.50000	-19.843	15.136	-79.995	-185.68	-812.96E-6
	12.00000	20.00000	15.50000	-19.866	15.136	-79.995	-185.68	-812.96E-6
	13.00000	20.00000	15.50000	-19.828	15.136	-79.995	-185.62	-813.12E-6
	14.00000	20.00000	15.50000	-19.725	15.136	-79.994	-185.49	-813.46E-6
	15.00000	20.00000	15.50000	-19.548	15.136	-79.993	-185.26	-814.07E-6
	16.00000	20.00000	15.50000	-19.283	15.136	-79.991	-184.87	-815.12E-6
	17.00000	20.00000	15.50000	-18.905	15.136	-79.983	-184.15	-816.98E-6
	18.00000	20.00000	15.50000	-18.370	15.136	-79.953	-182.64	-820.65E-6
	19.00000	20.00000	15.50000	-17.594	15.136	-79.688	-178.20	-828.54E-6
	20.00000	20.00000	15.50000	-16.308	15.136	-62.497	-145.60	-633.64E-6
	21.00000	20.00000	15.50000	-15.006	15.136	-45.306	-112.99	-438.78E-6
	22.00000	20.00000	15.50000	-14.177	15.136	-45.040	-108.51	-446.76E-6
	23.00000	20.00000	15.50000	-13.553	15.136	-45.010	-106.95	-450.58E-6
	24.00000	20.00000	15.50000	-13.044	15.136	-45.003	-106.15	-452.67E-6
	25.00000	20.00000	15.50000	-12.603	15.136	-45.000	-105.64	-454.04E-6
	26.00000	20.00000	15.50000	-12.197	15.136	-44.999	-105.24	-455.10E-6
	27.00000	20.00000	15.50000	-11.801	15.136	-44.998	-104.90	-456.05E-6
	28.00000	20.00000	15.50000	-11.391	15.136	-44.997	-104.53	-457.04E-6
	29.00000	20.00000	15.50000	-10.945	15.136	-44.995	-104.09	-458.24E-6
	30.00000	20.00000	15.50000	-10.433	15.136	-44.991	-103.46	-459.90E-6
	31.00000	20.00000	15.50000	-9.8172	15.136	-44.982	-102.46	-462.52E-6
	32.00000	20.00000	15.50000	-9.0356	15.136	-44.943	-100.46	-467.39E-6
	33.00000	20.00000	15.50000	-7.9777	15.136	-44.602	-94.707	-477.63E-6
	34.00000	20.00000	15.50000	-6.2953	15.136	-22.499	-52.780	-227.11E-6
	35.00000	20.00000	15.50000	-4.6207	15.136	-0.39601	-10.857	23.428E-6
	36.00000	20.00000	15.50000	-3.5864	15.136	-0.054751	-5.1164	13.226E-6
	37.00000	20.00000	15.50000	-2.8453	15.136	-0.016257	-3.1476	8.4255E-6
	38.00000	20.00000	15.50000	-2.2887	15.136	-0.0067276	-2.1811	5.9136E-6
	39.00000	20.00000	15.50000	-1.8580	15.136	-0.0033498	-1.6184	4.4152E-6
	40.00000	20.00000	15.50000	-1.5179	15.136	-0.0018783	-1.2561	3.4387E-6
	41.00000	20.00000	15.50000	-1.2456	15.136	-0.0011446	-1.0065	2.7615E-6
	42.00000	20.00000	15.50000	-1.0252	15.136	-741.95E-6	-0.82608	2.2697E-6
	43.00000	20.00000	15.50000	-0.84532	15.136	-504.48E-6	-0.69072	1.8997E-6
	44.00000	20.00000	15.50000	-0.69762	15.136	-356.30E-6	-0.58622	1.6135E-6
	45.00000	20.00000	15.50000	-0.57568	15.136	-259.55E-6	-0.50367	1.3870E-6
	46.00000	20.00000	15.50000	-0.47457	15.136	-193.98E-6	-0.43719	1.2045E-6
	47.00000	20.00000	15.50000	-0.39044	15.136	-148.13E-6	-0.38282	1.0550E-6
	48.00000	20.00000	15.50000	-0.32023	15.136	-115.21E-6	-0.33773	0.0
	49.00000	20.00000	15.50000	-0.26150	15.136	-91.043E-6	-0.29992	0.0
	50.00000	20.00000	15.50000	-0.21228	15.136	-72.942E-6	-0.26790	0.0
	51.00000	20.00000	15.50000	-0.17098	15.136	-59.152E-6	-0.24053	0.0
	52.00000	20.00000	15.50000	-0.13627	15.136	-48.487E-6	-0.21696	0.0
	53.00000	20.00000	15.50000	-0.10708	15.136	-40.127E-6	-0.19653	0.0
	54.00000	20.00000	15.50000	-0.082536	15.136	-33.496E-6	-0.17870	0.0
	55.00000	20.00000	15.50000	-0.061889	15.136	-28.180E-6	-0.16305	0.0
	-25.00000	21.00000	15.50000	-0.040461	15.136	-22.525E-6	-0.15338	0.0
	-24.00000	21.00000	15.50000	-0.057168	15.136	-26.259E-6	-0.16706	0.0
	-23.00000	21.00000	15.50000	-0.076981	15.136	-30.781E-6	-0.18246	0.0
	-22.00000	21.00000	15.50000	-0.10046	15.136	-36.299E-6	-0.19986	0.0
	-21.00000	21.00000	15.50000	-0.12828	15.136	-43.086E-6	-0.21963	0.0
	-20.00000	21.00000	15.50000	-0.16122	15.136	-51.510E-6	-0.24218	0.0
	-19.00000	21.00000	15.50000	-0.20027	15.136	-62.064E-6	-0.26805	0.0
	-18.00000	21.00000	15.50000	-0.24655	15.136	-75.432E-6	-0.29789	0.0
	-17.00000	21.00000	15.50000	-0.30147	15.136	-92.566E-6	-0.33254	0.0
	-16.00000	21.00000	15.50000	-0.36671	15.136	-114.82E-6	-0.37306	1.0286E-6
	-15.00000	21.00000	15.50000	-0.44434	15.136	-144.18E-6	-0.42082	1.1601E-6
	-14.00000	21.00000	15.50000	-0.53687	15.136	-183.57E-6	-0.47763	1.3164E-6
	-13.00000	21.00000	15.50000	-0.64742	15.136	-237.46E-6	-0.54591	1.5041E-6
	-12.00000	21.00000	15.50000	-0.77986	15.136	-312.91E-6	-0.62894	1.7322E-6
	-11.00000	21.00000	15.50000	-0.93907	15.136	-421.38E-6	-0.73134	2.0133E-6
	-10.00000	21.00000	15.50000	-1.1312	15.136	-582.31E-6	-0.85969	2.3652E-6
	-9.00000	21.00000	15.50000	-1.3642	15.136	-830.25E-6	-1.0238	2.8143E-6
	-8.00000	21.00000	15.50000	-1.6485	15.136	-0.0012302	-1.2386	3.4011E-6
	-7.00000	21.00000	15.50000	-1.9978	15.136	-0.0019135	-1.5283	4.1900E-6
	-6.00000	21.00000	15.50000	-2.4310	15.136	-0.0031689	-1.9341	5.2903E-6
	-5.00000	21.00000	15.50000	-2.9745	15.136	-0.0057103	-2.5317	6.8991E-6
	-4.00000	21.00000	15.50000	-3.6675	15.136	-0.011600	-3.4745	9.4057E-6
	-3.00000	21.00000	15.50000	-4.5707	15.136	-0.028367	-5.1216	13.678E-6
	-2.00000	21.00000	15.50000	-5.7869	15.136	-0.096548	-8.5348	21.976E-6
	-1.00000	21.00000	15.50000	-7.5082	15.136	-0.70289	-18.637	39.834E-6
	0.00000	21.00000	15.50000	-10.351	15.136	-39.997	-93.049	-405.89E-6
	1.00000	21.00000	15.50000	-13.191	15.136	-79.290	-167.46	-851.61E-6
	2.00000	21.00000	15.50000	-14.903	15.136	-79.897	-177.56	-833.77E-6
	3.00000	21.00000	15.50000	-16.104	15.136	-79.965	-180.96	-825.49E-6
	4.00000	21.00000	15.50000	-16.985	15.136	-79.982	-182.59	-821.26E-6
	5.00000	21.00000	15.50000	-17.647	15.136	-79.988	-183.52	-818.80E-6
	6.00000	21.00000	15.50000	-18.152	15.136	-79.990	-184.09	-817.26E-6
	7.00000	21.00000	15.50000	-18.536	15.136	-79.991	-184.47	-816.24E-6
	8.00000	21.00000	15.50000	-18.824	15.136	-79.992	-184.72	-815.56E-6
	9.00000	21.00000	15.50000	-19.034	15.136	-79.992	-184.88	-815.11E-6
	10.00000	21.00000	15.50000	-19.176	15.136	-79.993	-184.99	-814.83E-6
	11.00000	21.00000	15.50000	-19.256	15.136	-79.993	-185.04	-814.69E-6
	12.00000	21.00000	15.50000	-19.278	15.136	-79.993	-185.04	-814.69E-6
	13.00000	21.00000	15.50000	-19.241	15.136	-79.992	-184.98	-814.84E-6
	14.00000	21.00000	15.50000	-19.143	15.136	-79.992	-184.86	-815.17E-6
	15.00000	21.00000	15.50000	-18.974	15.136	-79.991	-184.64	-815.76E-6
	16.00000	21.00000	15.50000	-18.719	15.136	-79.988	-184.25	-816.78E-6
	17.00000	21.00000	15.50000	-18.355	15.136	-79.981	-183.55	-818.60E-6
	18.00000	21.00000	15.50000	-17.836	15.136	-79.951	-182.07	-822.20E-6
	19.00000	21.00000	15.50000	-17.080	15.136	-79.686	-177.64	-830.02E-6
	20.00000	21.00000	15.50000	-15.815	15.136	-62.495	-145.08	-635.05E-6
	21.00000	21.00000	15.50000	-14.535	15.136	-45.304	-112.50	-440.11E-6
	22.00000	21.00000	15.50000	-13.728	15.136	-45.038	-108.05	-448.01E-6
	23.00000	21.00000	15.50000	-13.124	15.136	-45.008	-106.51	-451.77E-6
	24.00000	21.00000	15.50000	-12.635	15.136	-45.001	-105.73	-453.81E-6
	25.00000	21.00000	15.50000	-12.212	15.136	-44.998	-105.23	-455.14E-6
	26.00000	21.00000	15.50000	-11.824	15.136	-44.997	-104.85	-456.15E-6
	27.00000	21.00000	15.50000	-11.445	15.136	-44.996	-104.52	-457.06E-6
	28.00000	21.00000	15.50000	-11.053	15.136	-44.995	-104.17	-458.01E-6
	29.00000	21.00000	15.50000	-10.626	15.136	-44.993	-103.74	-459.17E-6
	30.00000	21.00000	15.50000	-10.135	15.136	-44.990	-103.14	-460.77E-6
	31.00000	21.00000	15.50000	-9.5423	15.136	-44.980	-102.16	-463.33E-6
	32.00000	21.00000	15.50000	-8.7860	15.136	-44.942	-100.19	-468.12E-6
	33.00000	21.00000	15.50000	-7.7555	15.136	-44.601	-94.471	-478.27E-6
	34.00000	21.00000	15.50000	-6.1015	15.136	-22.498	-52.582	-227.64E-6
	35.00000	21.00000	15.50000	-4.4549	15.136	-0.39545	-10.697	22.995E-6
	36.00000	21.00000	15.50000	-3.4470	15.136	-0.054365	-4.9900	12.883E-6
	37.00000	21.00000	15.50000	-2.7294	15.136	-0.016003	-3.0495	8.1589E-6
	38.00000	21.00000	15.50000	-2.1931	15.136	-0.0065629	-2.1055	5.7075E-6
	39.00000	21.00000	15.50000	-1.7795	15.136	-0.0032432	-1.5600	4.2557E-6
	40.00000	21.00000	15.50000	-1.4536	15.136	-0.0018085	-1.2107	3.3146E-6
	41.00000	21.00000	15.50000	-1.1930	15.136	-0.0010981	-0.97096	2.6640E-6
	42.00000	21.00000	15.50000	-0.98213	15.136	-710.39E-6	-0.79792	2.1924E-6
	43.00000	21.00000	15.50000	-0.81009	15.136	-482.63E-6	-0.66822	1.8379E-6
	44.00000	21.00000	15.50000	-0.66874	15.136	-340.89E-6	-0.56807	1.5636E-6
	45.00000	21.00000	15.50000	-0.55198	15.136	-248.49E-6	-0.48890	1.3464E-6
	46.00000	21.00000	15.50000	-0.45510	15.136	-185.91E-6	-0.42507	1.1711E-6
	47.00000	21.00000	15.50000	-0.37443	15.136	-142.16E-6	-0.37280	1.0275E-6
	48.00000	21.00000	15.50000	-0.30705	15.136	-110.74E-6	-0.32939	0.0
	49.00000	21.00000	15.50000	-0.25065	15.136	-87.642E-6	-0.29293	0.0
	50.00000	21.00000	15.50000	-0.20333	15.136	-70.330E-6	-0.26200	0.0
	51.00000	21.00000	15.50000	-0.16359	15.136	-57.126E-6	-0.23553	0.0
	52.00000	21.00000	15.50000	-0.13017	15.136	-46.900E-6	-0.21270	0.0
	53.00000	21.00000	15.50000	-0.10205	15.136	-38.874E-6	-0.19288	0.0
	54.00000	21.00000	15.50000	-0.078385	15.136	-32.498E-6	-0.17555	0.0
	55.00000	21.00000	15.50000	-0.058465	15.136	-27.379E-6	-0.16034	0.0
	-25.00000	22.00000	15.50000	-0.037498	15.136	-21.888E-6	-0.15075	0.0
	-24.00000	22.00000	15.50000	-0.053579	15.136	-25.481E-6	-0.16405	0.0
	-23.00000	22.00000	15.50000	-0.072637	15.136	-29.827E-6	-0.17900	0.0
	-22.00000	22.00000	15.50000	-0.095207	15.136	-35.121E-6	-0.19588	0.0
	-21.00000	22.00000	15.50000	-0.12192	15.136	-41.621E-6	-0.21502	0.0
	-20.00000	22.00000	15.50000	-0.15355	15.136	-49.674E-6	-0.23682	0.0
	-19.00000	22.00000	15.50000	-0.19098	15.136	-59.747E-6	-0.26179	0.0
	-18.00000	22.00000	15.50000	-0.23531	15.136	-72.482E-6	-0.29054	0.0
	-17.00000	22.00000	15.50000	-0.28786	15.136	-88.776E-6	-0.32386	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-16.00000	22.00000	15.50000	-0.35022	15.136	-109.90E-6	-0.36276	1.0003E-6
	-15.00000	22.00000	15.50000	-0.42433	15.136	-137.72E-6	-0.40852	1.1262E-6
	-14.00000	22.00000	15.50000	-0.51257	15.136	-174.98E-6	-0.46284	1.2757E-6
	-13.00000	22.00000	15.50000	-0.61785	15.136	-225.89E-6	-0.52799	1.4548E-6
	-12.00000	22.00000	15.50000	-0.74383	15.136	-297.07E-6	-0.60707	1.6721E-6
	-11.00000	22.00000	15.50000	-0.89508	15.136	-399.32E-6	-0.70440	1.9392E-6
	-10.00000	22.00000	15.50000	-1.0774	15.136	-550.97E-6	-0.82618	2.2731E-6
	-9.00000	22.00000	15.50000	-1.2982	15.136	-784.74E-6	-0.98162	2.6986E-6
	-8.00000	22.00000	15.50000	-1.5674	15.136	-0.0011625	-1.1849	3.2540E-6
	-7.00000	22.00000	15.50000	-1.8979	15.136	-0.0018097	-1.4590	4.0005E-6
	-6.00000	22.00000	15.50000	-2.3076	15.136	-0.0030051	-1.8434	5.0425E-6
	-5.00000	22.00000	15.50000	-2.8219	15.136	-0.0054436	-2.4111	6.5703E-6
	-4.00000	22.00000	15.50000	-3.4787	15.136	-0.011154	-3.3118	8.9637E-6
	-3.00000	22.00000	15.50000	-4.3375	15.136	-0.027609	-4.8998	13.078E-6
	-2.00000	22.00000	15.50000	-5.5007	15.136	-0.095266	-8.2323	21.162E-6
	-1.00000	22.00000	15.50000	-7.1609	15.136	-0.70082	-18.231	38.746E-6
	0.00000	22.00000	15.50000	-9.9383	15.136	-39.994	-92.523	-407.29E-6
	1.00000	22.00000	15.50000	-12.713	15.136	-79.286	-166.81	-853.32E-6
	2.00000	22.00000	15.50000	-14.364	15.136	-79.892	-176.81	-835.75E-6
	3.00000	22.00000	15.50000	-15.512	15.136	-79.960	-180.13	-827.69E-6
	4.00000	22.00000	15.50000	-16.350	15.136	-79.976	-181.71	-823.62E-6
	5.00000	22.00000	15.50000	-16.978	15.136	-79.982	-182.59	-821.27E-6
	6.00000	22.00000	15.50000	-17.455	15.136	-79.984	-183.13	-819.81E-6
	7.00000	22.00000	15.50000	-17.818	15.136	-79.985	-183.49	-818.84E-6
	8.00000	22.00000	15.50000	-18.090	15.136	-79.986	-183.73	-818.20E-6
	9.00000	22.00000	15.50000	-18.288	15.136	-79.986	-183.88	-817.77E-6
	10.00000	22.00000	15.50000	-18.422	15.136	-79.986	-183.98	-817.50E-6
	11.00000	22.00000	15.50000	-18.499	15.136	-79.986	-184.03	-817.38E-6
	12.00000	22.00000	15.50000	-18.520	15.136	-79.986	-184.03	-817.37E-6
	13.00000	22.00000	15.50000	-18.486	15.136	-79.986	-183.98	-817.51E-6
	14.00000	22.00000	15.50000	-18.393	15.136	-79.986	-183.86	-817.83E-6
	15.00000	22.00000	15.50000	-18.233	15.136	-79.985	-183.65	-818.39E-6
	16.00000	22.00000	15.50000	-17.992	15.136	-79.982	-183.28	-819.36E-6
	17.00000	22.00000	15.50000	-17.646	15.136	-79.975	-182.61	-821.11E-6
	18.00000	22.00000	15.50000	-17.150	15.136	-79.945	-181.16	-824.63E-6
	19.00000	22.00000	15.50000	-16.420	15.136	-79.680	-176.78	-832.32E-6
	20.00000	22.00000	15.50000	-15.186	15.136	-62.490	-144.27	-637.21E-6
	21.00000	22.00000	15.50000	-13.936	15.136	-45.299	-111.74	-442.13E-6
	22.00000	22.00000	15.50000	-13.159	15.136	-45.034	-107.34	-449.91E-6
	23.00000	22.00000	15.50000	-12.582	15.136	-45.005	-105.84	-453.57E-6
	24.00000	22.00000	15.50000	-12.117	15.136	-44.997	-105.08	-455.53E-6
	25.00000	22.00000	15.50000	-11.717	15.136	-44.995	-104.61	-456.79E-6
	26.00000	22.00000	15.50000	-11.349	15.136	-44.993	-104.25	-457.75E-6
	27.00000	22.00000	15.50000	-10.990	15.136	-44.993	-103.94	-458.62E-6
	28.00000	22.00000	15.50000	-10.620	15.136	-44.992	-103.60	-459.52E-6
	29.00000	22.00000	15.50000	-10.216	15.136	-44.990	-103.20	-460.61E-6
	30.00000	22.00000	15.50000	-9.7508	15.136	-44.987	-102.62	-462.14E-6
	31.00000	22.00000	15.50000	-9.1873	15.136	-44.977	-101.68	-464.60E-6
	32.00000	22.00000	15.50000	-8.4645	15.136	-44.939	-99.761	-469.27E-6
	33.00000	22.00000	15.50000	-7.4713	15.136	-44.599	-94.100	-479.26E-6
	34.00000	22.00000	15.50000	-5.8569	15.136	-22.496	-52.279	-228.45E-6
	35.00000	22.00000	15.50000	-4.2495	15.136	-0.39428	-10.462	22.366E-6
	36.00000	22.00000	15.50000	-3.2776	15.136	-0.053642	-4.8146	12.411E-6
	37.00000	22.00000	15.50000	-2.5913	15.136	-0.015574	-2.9204	7.8092E-6
	38.00000	22.00000	15.50000	-2.0812	15.136	-0.0063106	-2.0102	5.4485E-6
	39.00000	22.00000	15.50000	-1.6890	15.136	-0.0030921	-1.4890	4.0620E-6
	40.00000	22.00000	15.50000	-1.3803	15.136	-0.0017154	-1.1570	3.1676E-6
	41.00000	22.00000	15.50000	-1.1335	15.136	-0.0010390	-0.92966	2.5509E-6
	42.00000	22.00000	15.50000	-0.93382	15.136	-671.68E-6	-0.76571	2.1041E-6
	43.00000	22.00000	15.50000	-0.77074	15.136	-456.56E-6	-0.64275	1.7680E-6
	44.00000	22.00000	15.50000	-0.63663	15.136	-322.88E-6	-0.54769	1.5076E-6
	45.00000	22.00000	15.50000	-0.52572	15.136	-235.76E-6	-0.47240	1.3011E-6
	46.00000	22.00000	15.50000	-0.43358	15.136	-176.74E-6	-0.41159	1.1341E-6
	47.00000	22.00000	15.50000	-0.35677	15.136	-135.43E-6	-0.36168	0.0
	48.00000	22.00000	15.50000	-0.29253	15.136	-105.72E-6	-0.32015	0.0
	49.00000	22.00000	15.50000	-0.23870	15.136	-83.855E-6	-0.28520	0.0
	50.00000	22.00000	15.50000	-0.19349	15.136	-67.433E-6	-0.25549	0.0
	51.00000	22.00000	15.50000	-0.15548	15.136	-54.884E-6	-0.23001	0.0
	52.00000	22.00000	15.50000	-0.12348	15.136	-45.148E-6	-0.20799	0.0
	53.00000	22.00000	15.50000	-0.096529	15.136	-37.492E-6	-0.18884	0.0
	54.00000	22.00000	15.50000	-0.073827	15.136	-31.398E-6	-0.17208	0.0
	55.00000	22.00000	15.50000	-0.054705	15.136	-26.497E-6	-0.15733	0.0
	-25.00000	23.00000	15.50000	-0.034302	15.136	-21.198E-6	-0.14789	0.0
	-24.00000	23.00000	15.50000	-0.049708	15.136	-24.640E-6	-0.16078	0.0
	-23.00000	23.00000	15.50000	-0.067953	15.136	-28.796E-6	-0.17525	0.0
	-22.00000	23.00000	15.50000	-0.089543	15.136	-33.847E-6	-0.19155	0.0
	-21.00000	23.00000	15.50000	-0.11508	15.136	-40.038E-6	-0.21001	0.0
	-20.00000	23.00000	15.50000	-0.14527	15.136	-47.691E-6	-0.23100	0.0
	-19.00000	23.00000	15.50000	-0.18096	15.136	-57.243E-6	-0.25499	0.0
	-18.00000	23.00000	15.50000	-0.22320	15.136	-69.290E-6	-0.28256	0.0
	-17.00000	23.00000	15.50000	-0.27319	15.136	-84.668E-6	-0.31445	0.0
	-16.00000	23.00000	15.50000	-0.33243	15.136	-104.56E-6	-0.35159	0.0
	-15.00000	23.00000	15.50000	-0.40274	15.136	-130.68E-6	-0.39517	1.0895E-6
	-14.00000	23.00000	15.50000	-0.48631	15.136	-165.58E-6	-0.44678	1.2315E-6
	-13.00000	23.00000	15.50000	-0.58587	15.136	-213.14E-6	-0.50851	1.4012E-6
	-12.00000	23.00000	15.50000	-0.70479	15.136	-279.48E-6	-0.58323	1.6065E-6
	-11.00000	23.00000	15.50000	-0.84730	15.136	-374.54E-6	-0.67492	1.8582E-6
	-10.00000	23.00000	15.50000	-1.0188	15.136	-515.24E-6	-0.78931	2.1719E-6
	-9.00000	23.00000	15.50000	-1.2260	15.136	-731.79E-6	-0.93488	2.5704E-6
	-8.00000	23.00000	15.50000	-1.4782	15.136	-0.0010814	-1.1248	3.0891E-6
	-7.00000	23.00000	15.50000	-1.7871	15.136	-0.0016809	-1.3802	3.7848E-6
	-6.00000	23.00000	15.50000	-2.1696	15.136	-0.0027915	-1.7379	4.7545E-6
	-5.00000	23.00000	15.50000	-2.6491	15.136	-0.0050711	-2.2663	6.1765E-6
	-4.00000	23.00000	15.50000	-3.2611	15.136	-0.010469	-3.1078	8.4114E-6
	-3.00000	23.00000	15.50000	-4.0628	15.136	-0.026285	-4.6045	12.284E-6
	-2.00000	23.00000	15.50000	-5.1540	15.136	-0.092640	-7.7971	20.005E-6
	-1.00000	23.00000	15.50000	-6.7271	15.136	-0.69578	-17.593	37.068E-6
	0.00000	23.00000	15.50000	-9.4071	15.136	-39.985	-91.632	-409.61E-6
	1.00000	23.00000	15.50000	-12.084	15.136	-79.274	-165.67	-856.29E-6
	2.00000	23.00000	15.50000	-13.649	15.136	-79.877	-175.46	-839.24E-6
	3.00000	23.00000	15.50000	-14.726	15.136	-79.944	-178.64	-831.54E-6
	4.00000	23.00000	15.50000	-15.507	15.136	-79.960	-180.13	-827.70E-6
	5.00000	23.00000	15.50000	-16.092	15.136	-79.965	-180.95	-825.51E-6
	6.00000	23.00000	15.50000	-16.536	15.136	-79.967	-181.46	-824.15E-6
	7.00000	23.00000	15.50000	-16.874	15.136	-79.968	-181.79	-823.26E-6
	8.00000	23.00000	15.50000	-17.129	15.136	-79.969	-182.01	-822.66E-6
	9.00000	23.00000	15.50000	-17.314	15.136	-79.969	-182.16	-822.26E-6
	10.00000	23.00000	15.50000	-17.439	15.136	-79.969	-182.25	-822.01E-6
	11.00000	23.00000	15.50000	-17.511	15.136	-79.969	-182.29	-821.89E-6
	12.00000	23.00000	15.50000	-17.531	15.136	-79.969	-182.29	-821.89E-6
	13.00000	23.00000	15.50000	-17.500	15.136	-79.969	-182.24	-822.01E-6
	14.00000	23.00000	15.50000	-17.415	15.136	-79.969	-182.14	-822.30E-6
	15.00000	23.00000	15.50000	-17.267	15.136	-79.968	-181.94	-822.82E-6
	16.00000	23.00000	15.50000	-17.043	15.136	-79.965	-181.60	-823.73E-6
	17.00000	23.00000	15.50000	-16.720	15.136	-79.958	-180.96	-825.38E-6
	18.00000	23.00000	15.50000	-16.254	15.136	-79.929	-179.57	-828.73E-6
	19.00000	23.00000	15.50000	-15.563	15.136	-79.666	-175.29	-836.20E-6
	20.00000	23.00000	15.50000	-14.373	15.136	-62.477	-142.88	-640.81E-6
	21.00000	23.00000	15.50000	-13.168	15.136	-45.287	-110.47	-445.45E-6
	22.00000	23.00000	15.50000	-12.432	15.136	-45.024	-106.16	-452.99E-6
	23.00000	23.00000	15.50000	-11.890	15.136	-44.994	-104.72	-456.48E-6
	24.00000	23.00000	15.50000	-11.456	15.136	-44.987	-104.01	-458.32E-6
	25.00000	23.00000	15.50000	-11.083	15.136	-44.985	-103.57	-459.51E-6
	26.00000	23.00000	15.50000	-10.739	15.136	-44.984	-103.24	-460.40E-6
	27.00000	23.00000	15.50000	-10.405	15.136	-44.983	-102.94	-461.20E-6
	28.00000	23.00000	15.50000	-10.059	15.136	-44.982	-102.63	-462.04E-6
	29.00000	23.00000	15.50000	-9.6814	15.136	-44.981	-102.25	-463.06E-6
	30.00000	23.00000	15.50000	-9.2475	15.136	-44.978	-101.72	-464.49E-6
	31.00000	23.00000	15.50000	-8.7209	15.136	-44.969	-100.83	-466.80E-6
	32.00000	23.00000	15.50000	-8.0425	15.136	-44.931	-98.991	-471.26E-6
	33.00000	23.00000	15.50000	-7.1017	15.136	-44.592	-93.446	-480.95E-6
	34.00000	23.00000	15.50000	-5.5448	15.136	-22.492	-51.769	-229.78E-6
	35.00000	23.00000	15.50000	-3.9945	15.136	-0.39144	-10.097	21.403E-6
	36.00000	23.00000	15.50000	-3.0735	15.136	-0.052162	-4.5642	11.744E-6
	37.00000	23.00000	15.50000	-2.4293	15.136	-0.014827	-2.7496	7.3496E-6
	38.00000	23.00000	15.50000	-1.9527	15.136	-0.0059235	-1.8914	5.1267E-6
	39.00000	23.00000	15.50000	-1.5866	15.136	-0.0028813	-1.4041	3.8310E-6
	40.00000	23.00000	15.50000	-1.2985	15.136	-0.0015943	-1.0946	2.9974E-6
	41.00000	23.00000	15.50000	-1.0678	15.136	-965.78E-6	-0.88275	2.4225E-6
	42.00000	23.00000	15.50000	-0.88075	15.136	-625.47E-6	-0.72966	2.0053E-6
	43.00000	23.00000	15.50000	-0.72774	15.136	-426.26E-6	-0.61454	1.6905E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	44.00000	23.00000	15.50000	-0.60167	15.136	-302.36E-6	-0.52527	1.4460E-6
	45.00000	23.00000	15.50000	-0.49721	15.136	-221.48E-6	-0.45435	1.2514E-6
	46.00000	23.00000	15.50000	-0.41027	15.136	-166.56E-6	-0.39689	1.0936E-6
	47.00000	23.00000	15.50000	-0.33766	15.136	-128.02E-6	-0.34959	0.0
	48.00000	23.00000	15.50000	-0.27685	15.136	-100.24E-6	-0.31012	0.0
	49.00000	23.00000	15.50000	-0.22580	15.136	-79.728E-6	-0.27681	0.0
	50.00000	23.00000	15.50000	-0.18287	15.136	-64.286E-6	-0.24842	0.0
	51.00000	23.00000	15.50000	-0.14672	15.136	-52.455E-6	-0.22401	0.0
	52.00000	23.00000	15.50000	-0.11626	15.136	-43.252E-6	-0.20288	0.0
	53.00000	23.00000	15.50000	-0.090574	15.136	-35.997E-6	-0.18446	0.0
	54.00000	23.00000	15.50000	-0.068913	15.136	-30.209E-6	-0.16830	0.0
	55.00000	23.00000	15.50000	-0.050651	15.136	-25.543E-6	-0.15406	0.0
	-25.00000	24.00000	15.50000	-0.030908	15.136	-20.464E-6	-0.14481	0.0
	-24.00000	24.00000	15.50000	-0.045597	15.136	-23.746E-6	-0.15727	0.0
	-23.00000	24.00000	15.50000	-0.062980	15.136	-27.699E-6	-0.17122	0.0
	-22.00000	24.00000	15.50000	-0.083530	15.136	-32.494E-6	-0.18692	0.0
	-21.00000	24.00000	15.50000	-0.10781	15.136	-38.356E-6	-0.20465	0.0
	-20.00000	24.00000	15.50000	-0.13648	15.136	-45.585E-6	-0.22478	0.0
	-19.00000	24.00000	15.50000	-0.17034	15.136	-54.582E-6	-0.24773	0.0
	-18.00000	24.00000	15.50000	-0.21034	15.136	-65.897E-6	-0.27405	0.0
	-17.00000	24.00000	15.50000	-0.25763	15.136	-80.297E-6	-0.30442	0.0
	-16.00000	24.00000	15.50000	-0.31356	15.136	-98.863E-6	-0.33968	0.0
	-15.00000	24.00000	15.50000	-0.37982	15.136	-123.16E-6	-0.38094	1.0503E-6
	-14.00000	24.00000	15.50000	-0.45844	15.136	-155.50E-6	-0.42965	1.1843E-6
	-13.00000	24.00000	15.50000	-0.55189	15.136	-199.41E-6	-0.48771	1.3440E-6
	-12.00000	24.00000	15.50000	-0.66326	15.136	-260.40E-6	-0.55772	1.5363E-6
	-11.00000	24.00000	15.50000	-0.79639	15.136	-347.42E-6	-0.64329	1.7713E-6
	-10.00000	24.00000	15.50000	-0.95613	15.136	-475.64E-6	-0.74958	2.0628E-6
	-9.00000	24.00000	15.50000	-1.1487	15.136	-672.09E-6	-0.88420	2.4314E-6
	-8.00000	24.00000	15.50000	-1.3821	15.136	-987.87E-6	-1.0589	2.9087E-6
	-7.00000	24.00000	15.50000	-1.6672	15.136	-0.0015272	-1.2926	3.5455E-6
	-6.00000	24.00000	15.50000	-2.0187	15.136	-0.0025238	-1.6182	4.4283E-6
	-5.00000	24.00000	15.50000	-2.4578	15.136	-0.0045701	-2.0970	5.7170E-6
	-4.00000	24.00000	15.50000	-3.0162	15.136	-0.0094442	-2.8573	7.7366E-6
	-3.00000	24.00000	15.50000	-3.7456	15.136	-0.023958	-4.2141	11.244E-6
	-2.00000	24.00000	15.50000	-4.7389	15.136	-0.086776	-7.1524	18.320E-6
	-1.00000	24.00000	15.50000	-6.1827	15.136	-0.68039	-16.492	34.280E-6
	0.00000	24.00000	15.50000	-8.7074	15.136	-39.951	-89.843	-413.98E-6
	1.00000	24.00000	15.50000	-11.229	15.136	-79.221	-163.19	-862.24E-6
	2.00000	24.00000	15.50000	-12.665	15.136	-79.815	-172.53	-846.29E-6
	3.00000	24.00000	15.50000	-13.645	15.136	-79.877	-175.46	-839.24E-6
	4.00000	24.00000	15.50000	-14.355	15.136	-79.892	-176.80	-835.77E-6
	5.00000	24.00000	15.50000	-14.888	15.136	-79.897	-177.55	-833.79E-6
	6.00000	24.00000	15.50000	-15.294	15.136	-79.899	-178.01	-832.56E-6
	7.00000	24.00000	15.50000	-15.604	15.136	-79.900	-178.31	-831.75E-6
	8.00000	24.00000	15.50000	-15.838	15.136	-79.900	-178.51	-831.20E-6
	9.00000	24.00000	15.50000	-16.009	15.136	-79.901	-178.64	-830.83E-6
	10.00000	24.00000	15.50000	-16.125	15.136	-79.901	-178.72	-830.60E-6
	11.00000	24.00000	15.50000	-16.191	15.136	-79.901	-178.76	-830.49E-6
	12.00000	24.00000	15.50000	-16.211	15.136	-79.901	-178.77	-830.49E-6
	13.00000	24.00000	15.50000	-16.184	15.136	-79.901	-178.72	-830.60E-6
	14.00000	24.00000	15.50000	-16.106	15.136	-79.900	-178.63	-830.86E-6
	15.00000	24.00000	15.50000	-15.972	15.136	-79.899	-178.45	-831.33E-6
	16.00000	24.00000	15.50000	-15.769	15.136	-79.897	-178.14	-832.14E-6
	17.00000	24.00000	15.50000	-15.476	15.136	-79.891	-177.57	-833.64E-6
	18.00000	24.00000	15.50000	-15.053	15.136	-79.863	-176.29	-836.71E-6
	19.00000	24.00000	15.50000	-14.419	15.136	-79.604	-172.20	-843.70E-6
	20.00000	24.00000	15.50000	-13.298	15.136	-62.423	-140.10	-647.61E-6
	21.00000	24.00000	15.50000	-12.163	15.136	-45.242	-107.99	-451.55E-6
	22.00000	24.00000	15.50000	-11.487	15.136	-44.982	-103.88	-458.61E-6
	23.00000	24.00000	15.50000	-10.993	15.136	-44.955	-102.55	-461.80E-6
	24.00000	24.00000	15.50000	-10.596	15.136	-44.948	-101.91	-463.48E-6
	25.00000	24.00000	15.50000	-10.254	15.136	-44.946	-101.51	-464.55E-6
	26.00000	24.00000	15.50000	-9.9382	15.136	-44.945	-101.21	-465.36E-6
	27.00000	24.00000	15.50000	-9.6301	15.136	-44.944	-100.94	-466.09E-6
	28.00000	24.00000	15.50000	-9.3119	15.136	-44.944	-100.66	-466.86E-6
	29.00000	24.00000	15.50000	-8.9654	15.136	-44.942	-100.31	-467.79E-6
	30.00000	24.00000	15.50000	-8.5681	15.136	-44.939	-99.829	-469.08E-6
	31.00000	24.00000	15.50000	-8.0873	15.136	-44.931	-99.020	-471.18E-6
	32.00000	24.00000	15.50000	-7.4682	15.136	-44.896	-97.329	-475.26E-6
	33.00000	24.00000	15.50000	-6.6036	15.136	-44.562	-92.043	-484.33E-6
	34.00000	24.00000	15.50000	-5.1371	15.136	-22.472	-50.755	-232.26E-6
	35.00000	24.00000	15.50000	-3.6767	15.136	-0.38278	-9.4697	19.815E-6
	36.00000	24.00000	15.50000	-2.8305	15.136	-0.048861	-4.1955	10.780E-6
	37.00000	24.00000	15.50000	-2.2430	15.136	-0.013517	-2.5248	6.7506E-6
	38.00000	24.00000	15.50000	-1.8084	15.136	-0.0053455	-1.7462	4.7352E-6
	39.00000	24.00000	15.50000	-1.4736	15.136	-0.0025982	-1.3051	3.5623E-6
	40.00000	24.00000	15.50000	-1.2092	15.136	-0.0014427	-1.0242	2.8052E-6
	41.00000	24.00000	15.50000	-0.99660	15.136	-878.48E-6	-0.83077	2.2804E-6
	42.00000	24.00000	15.50000	-0.82365	15.136	-572.16E-6	-0.69024	1.8972E-6
	43.00000	24.00000	15.50000	-0.68168	15.136	-392.13E-6	-0.58397	1.6067E-6
	44.00000	24.00000	15.50000	-0.56433	15.136	-279.64E-6	-0.50113	1.3797E-6
	45.00000	24.00000	15.50000	-0.46683	15.136	-205.85E-6	-0.43499	1.1982E-6
	46.00000	24.00000	15.50000	-0.38547	15.136	-155.52E-6	-0.38116	1.0504E-6
	47.00000	24.00000	15.50000	-0.31736	15.136	-120.04E-6	-0.33667	0.0
	48.00000	24.00000	15.50000	-0.26020	15.136	-94.355E-6	-0.29941	0.0
	49.00000	24.00000	15.50000	-0.21211	15.136	-75.319E-6	-0.26785	0.0
	50.00000	24.00000	15.50000	-0.17160	15.136	-60.931E-6	-0.24087	0.0
	51.00000	24.00000	15.50000	-0.13744	15.136	-49.869E-6	-0.21761	0.0
	52.00000	24.00000	15.50000	-0.10860	15.136	-41.235E-6	-0.19741	0.0
	53.00000	24.00000	15.50000	-0.084256	15.136	-34.408E-6	-0.17977	0.0
	54.00000	24.00000	15.50000	-0.063700	15.136	-28.945E-6	-0.16426	0.0
	55.00000	24.00000	15.50000	-0.046351	15.136	-24.529E-6	-0.15056	0.0
	-25.00000	25.00000	15.50000	-0.027351	15.136	-19.692E-6	-0.14155	0.0
	-24.00000	25.00000	15.50000	-0.041290	15.136	-22.806E-6	-0.15354	0.0
	-23.00000	25.00000	15.50000	-0.057772	15.136	-26.548E-6	-0.16696	0.0
	-22.00000	25.00000	15.50000	-0.077235	15.136	-31.076E-6	-0.18202	0.0
	-21.00000	25.00000	15.50000	-0.10020	15.136	-36.595E-6	-0.19899	0.0
	-20.00000	25.00000	15.50000	-0.12729	15.136	-43.380E-6	-0.21822	0.0
	-19.00000	25.00000	15.50000	-0.15923	15.136	-51.798E-6	-0.24009	0.0
	-18.00000	25.00000	15.50000	-0.19691	15.136	-62.349E-6	-0.26509	0.0
	-17.00000	25.00000	15.50000	-0.24136	15.136	-75.725E-6	-0.29386	0.0
	-16.00000	25.00000	15.50000	-0.29385	15.136	-92.901E-6	-0.32716	0.0
	-15.00000	25.00000	15.50000	-0.35589	15.136	-115.28E-6	-0.36600	1.0091E-6
	-14.00000	25.00000	15.50000	-0.42931	15.136	-144.92E-6	-0.41166	1.1348E-6
	-13.00000	25.00000	15.50000	-0.51638	15.136	-184.95E-6	-0.46586	1.2838E-6
	-12.00000	25.00000	15.50000	-0.61984	15.136	-240.21E-6	-0.53092	1.4626E-6
	-11.00000	25.00000	15.50000	-0.74311	15.136	-318.55E-6	-0.61001	1.6798E-6
	-10.00000	25.00000	15.50000	-0.89049	15.136	-433.11E-6	-0.70765	1.9476E-6
	-9.00000	25.00000	15.50000	-1.0674	15.136	-607.14E-6	-0.83048	2.2841E-6
	-8.00000	25.00000	15.50000	-1.2809	15.136	-884.26E-6	-0.98861	2.7163E-6
	-7.00000	25.00000	15.50000	-1.5403	15.136	-0.0013525	-1.1982	3.2876E-6
	-6.00000	25.00000	15.50000	-1.8581	15.136	-0.0022075	-1.4871	4.0713E-6
	-5.00000	25.00000	15.50000	-2.2521	15.136	-0.0039411	-1.9064	5.2009E-6
	-4.00000	25.00000	15.50000	-2.7486	15.136	-0.0080232	-2.5627	6.9461E-6
	-3.00000	25.00000	15.50000	-3.3903	15.136	-0.020119	-3.7165	9.9330E-6
	-2.00000	25.00000	15.50000	-4.2541	15.136	-0.073414	-6.1976	15.904E-6
	-1.00000	25.00000	15.50000	-5.5002	15.136	-0.61639	-14.325	29.355E-6
	0.00000	25.00000	15.50000	-7.7452	15.136	-39.647	-84.698	-423.16E-6
	1.00000	25.00000	15.50000	-9.9879	15.136	-78.678	-155.07	-875.68E-6
	2.00000	25.00000	15.50000	-11.227	15.136	-79.221	-163.19	-862.24E-6
	3.00000	25.00000	15.50000	-12.078	15.136	-79.274	-165.67	-856.29E-6
	4.00000	25.00000	15.50000	-12.701	15.136	-79.286	-166.81	-853.34E-6
	5.00000	25.00000	15.50000	-13.174	15.136	-79.290	-167.45	-851.63E-6
	6.00000	25.00000	15.50000	-13.537	15.136	-79.292	-167.85	-850.56E-6
	7.00000	25.00000	15.50000	-13.816	15.136	-79.293	-168.11	-849.84E-6
	8.00000	25.00000	15.50000	-14.028	15.136	-79.293	-168.29	-849.35E-6
	9.00000	25.00000	15.50000	-14.183	15.136	-79.294	-168.41	-849.02E-6
	10.00000	25.00000	15.50000	-14.289	15.136	-79.294	-168.49	-848.82E-6
	11.00000	25.00000	15.50000	-14.351	15.136	-79.294	-168.53	-848.71E-6
	12.00000	25.00000	15.50000	-14.370	15.136	-79.294	-168.53	-848.71E-6
	13.00000	25.00000	15.50000	-14.347	15.136	-79.294	-168.49	-848.80E-6
	14.00000	25.00000	15.50000	-14.279	15.136	-79.293	-168.41	-849.03E-6
	15.00000	25.00000	15.50000	-14.160	15.136	-79.293	-168.26	-849.43E-6
	16.00000	25.00000	15.50000	-13.982	15.136	-79.291	-167.99	-850.13E-6
	17.00000	25.00000	15.50000	-13.725	15.136	-79.286	-167.50	-851.40E-6
	18.00000	25.00000	15.50000	-13.358	15.136	-79.262	-166.43	-853.99E-6
	19.00000	25.00000	15.50000	-12.811	15.136	-79.025	-162.87	-859.88E-6
	20.00000	25.00000	15.50000	-11.813	15.136	-61.949	-132.07	-661.93E-6
	21.00000	25.00000	15.50000	-10.803	15.136	-44.873	-101.27	-464.00E-6
	22.00000	25.00000	15.50000	-10.217	15.136	-44.635	-97.687	-469.95E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	23.00000	25.00000	15.50000	-9.7842	15.136	-44.612	-96.567	-472.66E-6
	24.00000	25.00000	15.50000	-9.4324	15.136	-44.606	-96.016	-474.09E-6
	25.00000	25.00000	15.50000	-9.1253	15.136	-44.604	-95.667	-475.03E-6
	26.00000	25.00000	15.50000	-8.8404	15.136	-44.604	-95.400	-475.75E-6
	27.00000	25.00000	15.50000	-8.5612	15.136	-44.603	-95.161	-476.40E-6
	28.00000	25.00000	15.50000	-8.2730	15.136	-44.602	-94.910	-477.08E-6
	29.00000	25.00000	15.50000	-7.9605	15.136	-44.601	-94.608	-477.90E-6
	30.00000	25.00000	15.50000	-7.6048	15.136	-44.599	-94.186	-479.02E-6
	31.00000	25.00000	15.50000	-7.1788	15.136	-44.592	-93.495	-480.82E-6
	32.00000	25.00000	15.50000	-6.6370	15.136	-44.562	-92.064	-484.27E-6
	33.00000	25.00000	15.50000	-5.8873	15.136	-44.256	-87.462	-491.92E-6
	34.00000	25.00000	15.50000	-4.5812	15.136	-22.302	-47.851	-237.45E-6
	35.00000	25.00000	15.50000	-3.2806	15.136	-0.34678	-8.2433	17.024E-6
	36.00000	25.00000	15.50000	-2.5478	15.136	-0.041342	-3.6521	9.4034E-6
	37.00000	25.00000	15.50000	-2.0349	15.136	-0.011355	-2.2396	5.9984E-6
	38.00000	25.00000	15.50000	-1.6510	15.136	-0.0045444	-1.5759	4.2780E-6
	39.00000	25.00000	15.50000	-1.3522	15.136	-0.0022430	-1.1940	3.2613E-6
	40.00000	25.00000	15.50000	-1.1141	15.136	-0.0012636	-0.94704	2.5952E-6
	41.00000	25.00000	15.50000	-0.92133	15.136	-779.33E-6	-0.77478	2.1274E-6
	42.00000	25.00000	15.50000	-0.76352	15.136	-513.17E-6	-0.64820	1.7821E-6
	43.00000	25.00000	15.50000	-0.63331	15.136	-355.02E-6	-0.55157	1.5178E-6
	44.00000	25.00000	15.50000	-0.52520	15.136	-255.24E-6	-0.47564	1.3097E-6
	45.00000	25.00000	15.50000	-0.43503	15.136	-189.22E-6	-0.41459	1.1421E-6
	46.00000	25.00000	15.50000	-0.35954	15.136	-143.84E-6	-0.36461	1.0048E-6
	47.00000	25.00000	15.50000	-0.29615	15.136	-111.64E-6	-0.32308	0.0
	48.00000	25.00000	15.50000	-0.24279	15.136	-88.179E-6	-0.28814	0.0
	49.00000	25.00000	15.50000	-0.19781	15.136	-70.697E-6	-0.25842	0.0
	50.00000	25.00000	15.50000	-0.15983	15.136	-57.418E-6	-0.23292	0.0
	51.00000	25.00000	15.50000	-0.12773	15.136	-47.162E-6	-0.21086	0.0
	52.00000	25.00000	15.50000	-0.10060	15.136	-39.124E-6	-0.19165	0.0
	53.00000	25.00000	15.50000	-0.077650	15.136	-32.744E-6	-0.17482	0.0
	54.00000	25.00000	15.50000	-0.058247	15.136	-27.621E-6	-0.15998	0.0
	55.00000	25.00000	15.50000	-0.041851	15.136	-23.466E-6	-0.14685	0.0
	-25.00000	26.00000	15.50000	-0.023669	15.136	-18.890E-6	-0.13812	0.0
	-24.00000	26.00000	15.50000	-0.036834	15.136	-21.831E-6	-0.14964	0.0
	-23.00000	26.00000	15.50000	-0.052384	15.136	-25.356E-6	-0.16249	0.0
	-22.00000	26.00000	15.50000	-0.070727	15.136	-29.608E-6	-0.17689	0.0
	-21.00000	26.00000	15.50000	-0.092343	15.136	-34.775E-6	-0.19308	0.0
	-20.00000	26.00000	15.50000	-0.11780	15.136	-41.105E-6	-0.21137	0.0
	-19.00000	26.00000	15.50000	-0.14777	15.136	-48.929E-6	-0.23212	0.0
	-18.00000	26.00000	15.50000	-0.18305	15.136	-58.695E-6	-0.25577	0.0
	-17.00000	26.00000	15.50000	-0.22459	15.136	-71.020E-6	-0.28289	0.0
	-16.00000	26.00000	15.50000	-0.27353	15.136	-86.768E-6	-0.31418	0.0
	-15.00000	26.00000	15.50000	-0.33123	15.136	-107.17E-6	-0.35051	0.0
	-14.00000	26.00000	15.50000	-0.39934	15.136	-134.04E-6	-0.39304	1.0835E-6
	-13.00000	26.00000	15.50000	-0.47984	15.136	-170.06E-6	-0.44327	1.2217E-6
	-12.00000	26.00000	15.50000	-0.57517	15.136	-219.39E-6	-0.50322	1.3865E-6
	-11.00000	26.00000	15.50000	-0.68830	15.136	-288.68E-6	-0.57561	1.5853E-6
	-10.00000	26.00000	15.50000	-0.82295	15.136	-388.92E-6	-0.66431	1.8287E-6
	-9.00000	26.00000	15.50000	-0.98376	15.136	-539.26E-6	-0.77488	2.1316E-6
	-8.00000	26.00000	15.50000	-1.1766	15.136	-774.93E-6	-0.91567	2.5166E-6
	-7.00000	26.00000	15.50000	-1.4092	15.136	-0.0011656	-1.0998	3.0188E-6
	-6.00000	26.00000	15.50000	-1.6916	15.136	-0.0018615	-1.3491	3.6959E-6
	-5.00000	26.00000	15.50000	-2.0378	15.136	-0.0032281	-1.7028	4.6504E-6
	-4.00000	26.00000	15.50000	-2.4675	15.136	-0.0063080	-2.2391	6.0809E-6
	-3.00000	26.00000	15.50000	-3.0110	15.136	-0.014879	-3.1388	8.4240E-6
	-2.00000	26.00000	15.50000	-3.7188	15.136	-0.049221	-4.9329	12.811E-6
	-1.00000	26.00000	15.50000	-4.6851	15.136	-0.35271	-10.081	22.003E-6
	0.00000	26.00000	15.50000	-6.2153	15.136	-20.000	-47.390	-200.58E-6
	1.00000	26.00000	15.50000	-7.7432	15.136	-39.647	-84.697	-423.16E-6
	2.00000	26.00000	15.50000	-8.7025	15.136	-39.951	-89.841	-413.98E-6
	3.00000	26.00000	15.50000	-9.3987	15.136	-39.985	-91.628	-409.62E-6
	4.00000	26.00000	15.50000	-9.9254	15.136	-39.994	-92.517	-407.30E-6
	5.00000	26.00000	15.50000	-10.333	15.136	-39.997	-93.040	-405.91E-6
	6.00000	26.00000	15.50000	-10.650	15.136	-39.998	-93.376	-405.00E-6
	7.00000	26.00000	15.50000	-10.897	15.136	-39.999	-93.603	-404.39E-6
	8.00000	26.00000	15.50000	-11.085	15.136	-39.999	-93.759	-403.96E-6
	9.00000	26.00000	15.50000	-11.225	15.136	-39.999	-93.865	-403.67E-6
	10.00000	26.00000	15.50000	-11.321	15.136	-39.999	-93.932	-403.49E-6
	11.00000	26.00000	15.50000	-11.377	15.136	-39.999	-93.967	-403.39E-6
	12.00000	26.00000	15.50000	-11.396	15.136	-39.999	-93.970	-403.38E-6
	13.00000	26.00000	15.50000	-11.377	15.136	-39.999	-93.941	-403.46E-6
	14.00000	26.00000	15.50000	-11.319	15.136	-39.999	-93.871	-403.65E-6
	15.00000	26.00000	15.50000	-11.217	15.136	-39.998	-93.746	-403.99E-6
	16.00000	26.00000	15.50000	-11.065	15.136	-39.997	-93.533	-404.55E-6
	17.00000	26.00000	15.50000	-10.850	15.136	-39.993	-93.153	-405.54E-6
	18.00000	26.00000	15.50000	-10.550	15.136	-39.978	-92.374	-407.44E-6
	19.00000	26.00000	15.50000	-10.126	15.136	-39.846	-90.121	-411.47E-6
	20.00000	26.00000	15.50000	-9.4422	15.136	-31.250	-73.791	-314.11E-6
	21.00000	26.00000	15.50000	-8.7471	15.136	-22.654	-57.453	-216.77E-6
	22.00000	26.00000	15.50000	-8.2871	15.136	-22.521	-55.178	-220.86E-6
	23.00000	26.00000	15.50000	-7.9274	15.136	-22.506	-54.362	-222.86E-6
	24.00000	26.00000	15.50000	-7.6250	15.136	-22.502	-53.927	-224.00E-6
	25.00000	26.00000	15.50000	-7.3557	15.136	-22.501	-53.637	-224.78E-6
	26.00000	26.00000	15.50000	-7.1029	15.136	-22.500	-53.408	-225.40E-6
	27.00000	26.00000	15.50000	-6.8539	15.136	-22.500	-53.200	-225.96E-6
	28.00000	26.00000	15.50000	-6.5972	15.136	-22.499	-52.983	-226.55E-6
	29.00000	26.00000	15.50000	-6.3205	15.136	-22.498	-52.725	-227.25E-6
	30.00000	26.00000	15.50000	-6.0094	15.136	-22.497	-52.376	-228.18E-6
	31.00000	26.00000	15.50000	-5.6443	15.136	-22.492	-51.832	-229.61E-6
	32.00000	26.00000	15.50000	-5.1947	15.136	-22.472	-50.790	-232.16E-6
	33.00000	26.00000	15.50000	-4.6062	15.136	-22.302	-47.867	-237.41E-6
	34.00000	26.00000	15.50000	-3.7054	15.136	-11.250	-26.856	-112.28E-6
	35.00000	26.00000	15.50000	-2.8096	15.136	-0.19845	-5.8486	12.867E-6
	36.00000	26.00000	15.50000	-2.2364	15.136	-0.027730	-2.9341	7.6456E-6
	37.00000	26.00000	15.50000	-1.8130	15.136	-0.0084051	-1.9091	5.1345E-6
	38.00000	26.00000	15.50000	-1.4858	15.136	-0.0035778	-1.3892	3.7783E-6
	39.00000	26.00000	15.50000	-1.2259	15.136	-0.0018405	-1.0755	2.9405E-6
	40.00000	26.00000	15.50000	-1.0156	15.136	-0.0010679	-0.86595	2.3744E-6
	41.00000	26.00000	15.50000	-0.84358	15.136	-673.26E-6	-0.71639	1.9678E-6
	42.00000	26.00000	15.50000	-0.70152	15.136	-450.94E-6	-0.60456	1.6626E-6
	43.00000	26.00000	15.50000	-0.58349	15.136	-316.24E-6	-0.51802	1.4257E-6
	44.00000	26.00000	15.50000	-0.48493	15.136	-229.89E-6	-0.44926	1.2372E-6
	45.00000	26.00000	15.50000	-0.40231	15.136	-172.02E-6	-0.39349	1.0841E-6
	46.00000	26.00000	15.50000	-0.33285	15.136	-131.79E-6	-0.34749	0.0
	47.00000	26.00000	15.50000	-0.27431	15.136	-102.98E-6	-0.30901	0.0
	48.00000	26.00000	15.50000	-0.22487	15.136	-81.821E-6	-0.27645	0.0
	49.00000	26.00000	15.50000	-0.18307	15.136	-65.940E-6	-0.24863	0.0
	50.00000	26.00000	15.50000	-0.14769	15.136	-53.802E-6	-0.22466	0.0
	51.00000	26.00000	15.50000	-0.11773	15.136	-44.374E-6	-0.20384	0.0
	52.00000	26.00000	15.50000	-0.092338	15.136	-36.948E-6	-0.18564	0.0
	53.00000	26.00000	15.50000	-0.070830	15.136	-31.027E-6	-0.16965	0.0
	54.00000	26.00000	15.50000	-0.052616	15.136	-26.253E-6	-0.15551	0.0
	55.00000	26.00000	15.50000	-0.037202	15.136	-22.367E-6	-0.14296	0.0
	-25.00000	27.00000	15.50000	-0.019899	15.136	-18.066E-6	-0.13456	0.0
	-24.00000	27.00000	15.50000	-0.032273	15.136	-20.831E-6	-0.14558	0.0
	-23.00000	27.00000	15.50000	-0.046873	15.136	-24.135E-6	-0.15786	0.0
	-22.00000	27.00000	15.50000	-0.064073	15.136	-28.108E-6	-0.17158	0.0
	-21.00000	27.00000	15.50000	-0.084314	15.136	-32.918E-6	-0.18697	0.0
	-20.00000	27.00000	15.50000	-0.10811	15.136	-38.787E-6	-0.20430	0.0
	-19.00000	27.00000	15.50000	-0.13607	15.136	-46.011E-6	-0.22391	0.0
	-18.00000	27.00000	15.50000	-0.16893	15.136	-54.985E-6	-0.24619	0.0
	-17.00000	27.00000	15.50000	-0.20752	15.136	-66.251E-6	-0.27164	0.0
	-16.00000	27.00000	15.50000	-0.25287	15.136	-80.563E-6	-0.30087	0.0
	-15.00000	27.00000	15.50000	-0.30618	15.136	-98.984E-6	-0.33467	0.0
	-14.00000	27.00000	15.50000	-0.36891	15.136	-123.06E-6	-0.37404	1.0312E-6
	-13.00000	27.00000	15.50000	-0.44279	15.136	-155.06E-6	-0.42026	1.1584E-6
	-12.00000	27.00000	15.50000	-0.52992	15.136	-198.45E-6	-0.47506	1.3090E-6
	-11.00000	27.00000	15.50000	-0.63285	15.136	-258.67E-6	-0.54072	1.4894E-6
	-10.00000	27.00000	15.50000	-0.75469	15.136	-344.58E-6	-0.62043	1.7082E-6
	-9.00000	27.00000	15.50000	-0.89930	15.136	-471.20E-6	-0.71869	1.9775E-6
	-8.00000	27.00000	15.50000	-1.0714	15.136	-665.42E-6	-0.84208	2.3151E-6
	-7.00000	27.00000	15.50000	-1.2772	15.136	-978.38E-6	-1.0006	2.7480E-6
	-6.00000	27.00000	15.50000	-1.5241	15.136	-0.0015153	-1.2104	3.3184E-6
	-5.00000	27.00000	15.50000	-1.8223	15.136	-0.0025148	-1.4985	4.0977E-6
	-4.00000	27.00000	15.50000	-2.1850	15.136	-0.0045924	-1.9148	5.2132E-6
	-3.00000	27.00000	15.50000	-2.6302	15.136	-0.0096384	-2.5602	6.9125E-6
	-2.00000	27.00000	15.50000	-3.1821	15.136	-0.025027	-3.6672	9.7154E-6
	-1.00000	27.00000	15.50000	-3.8684	15.136	-0.089023	-5.8369	14.648E-6
	0.00000	27.00000	15.50000	-4.6836	15.136	-0.35271	-10.081	22.002E-6
	1.00000	27.00000	15.50000	-5.4966	15.136	-0.61639	-14.324	29.351E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	2.00000	27.00000	15.50000	-6.1766	15.136	-0.68039	-16.489	34.273E-6
	3.00000	27.00000	15.50000	-6.7176	15.136	-0.69577	-17.590	37.058E-6
	4.00000	27.00000	15.50000	-7.1473	15.136	-0.70081	-18.225	38.730E-6
	5.00000	27.00000	15.50000	-7.4893	15.136	-0.70288	-18.629	39.810E-6
	6.00000	27.00000	15.50000	-7.7611	15.136	-0.70387	-18.900	40.544E-6
	7.00000	27.00000	15.50000	-7.9752	15.136	-0.70439	-19.089	41.058E-6
	8.00000	27.00000	15.50000	-8.1407	15.136	-0.70469	-19.222	41.420E-6
	9.00000	27.00000	15.50000	-8.2640	15.136	-0.70486	-19.314	41.671E-6
	10.00000	27.00000	15.50000	-8.3499	15.136	-0.70494	-19.373	41.833E-6
	11.00000	27.00000	15.50000	-8.4011	15.136	-0.70497	-19.404	41.919E-6
	12.00000	27.00000	15.50000	-8.4193	15.136	-0.70494	-19.409	41.932E-6
	13.00000	27.00000	15.50000	-8.4048	15.136	-0.70485	-19.386	41.870E-6
	14.00000	27.00000	15.50000	-8.3564	15.136	-0.70464	-19.330	41.720E-6
	15.00000	27.00000	15.50000	-8.2715	15.136	-0.70422	-19.232	41.454E-6
	16.00000	27.00000	15.50000	-8.1456	15.136	-0.70333	-19.069	41.020E-6
	17.00000	27.00000	15.50000	-7.9717	15.136	-0.70113	-18.799	40.311E-6
	18.00000	27.00000	15.50000	-7.7398	15.136	-0.69440	-18.321	39.101E-6
	19.00000	27.00000	15.50000	-7.4380	15.136	-0.66640	-17.371	36.942E-6
	20.00000	27.00000	15.50000	-7.0687	15.136	-0.55103	-15.507	33.705E-6
	21.00000	27.00000	15.50000	-6.6888	15.136	-0.43565	-13.637	30.451E-6
	22.00000	27.00000	15.50000	-6.3549	15.136	-0.40763	-12.668	28.237E-6
	23.00000	27.00000	15.50000	-6.0683	15.136	-0.40087	-12.156	26.935E-6
	24.00000	27.00000	15.50000	-5.8155	15.136	-0.39862	-11.836	26.090E-6
	25.00000	27.00000	15.50000	-5.5840	15.136	-0.39764	-11.605	25.468E-6
	26.00000	27.00000	15.50000	-5.3634	15.136	-0.39709	-11.415	24.952E-6
	27.00000	27.00000	15.50000	-5.1448	15.136	-0.39668	-11.239	24.471E-6
	28.00000	27.00000	15.50000	-4.9195	15.136	-0.39624	-11.055	23.970E-6
	29.00000	27.00000	15.50000	-4.6787	15.136	-0.39560	-10.841	23.390E-6
	30.00000	27.00000	15.50000	-4.4124	15.136	-0.39437	-10.565	22.649E-6
	31.00000	27.00000	15.50000	-4.1082	15.136	-0.39150	-10.168	21.599E-6
	32.00000	27.00000	15.50000	-3.7510	15.136	-0.38282	-9.5159	19.942E-6
	33.00000	27.00000	15.50000	-3.3238	15.136	-0.34680	-8.2701	17.097E-6
	34.00000	27.00000	15.50000	-2.8284	15.136	-0.19846	-5.8602	12.899E-6
	35.00000	27.00000	15.50000	-2.3375	15.136	-0.050125	-3.4530	8.7079E-6
	36.00000	27.00000	15.50000	-1.9240	15.136	-0.014118	-2.2154	5.8859E-6
	37.00000	27.00000	15.50000	-1.5901	15.136	-0.0054549	-1.5779	4.2683E-6
	38.00000	27.00000	15.50000	-1.3197	15.136	-0.0026110	-1.2019	3.2768E-6
	39.00000	27.00000	15.50000	-1.0987	15.136	-0.0014378	-0.95637	2.6180E-6
	40.00000	27.00000	15.50000	-0.91646	15.136	-872.00E-6	-0.78431	2.1521E-6
	41.00000	27.00000	15.50000	-0.76519	15.136	-567.05E-6	-0.65749	1.8069E-6
	42.00000	27.00000	15.50000	-0.63895	15.136	-388.59E-6	-0.56045	1.5417E-6
	43.00000	27.00000	15.50000	-0.53316	15.136	-277.34E-6	-0.48404	1.3325E-6
	44.00000	27.00000	15.50000	-0.44419	15.136	-204.45E-6	-0.42250	1.1637E-6
	45.00000	27.00000	15.50000	-0.36918	15.136	-154.73E-6	-0.37204	1.0252E-6
	46.00000	27.00000	15.50000	-0.30580	15.136	-119.67E-6	-0.33004	0.0
	47.00000	27.00000	15.50000	-0.25215	15.136	-94.258E-6	-0.29464	0.0
	48.00000	27.00000	15.50000	-0.20667	15.136	-75.403E-6	-0.26450	0.0
	49.00000	27.00000	15.50000	-0.16809	15.136	-61.131E-6	-0.23860	0.0
	50.00000	27.00000	15.50000	-0.13534	15.136	-50.139E-6	-0.21617	0.0
	51.00000	27.00000	15.50000	-0.10753	15.136	-41.545E-6	-0.19661	0.0
	52.00000	27.00000	15.50000	-0.083920	15.136	-34.736E-6	-0.17944	0.0
	53.00000	27.00000	15.50000	-0.063874	15.136	-29.279E-6	-0.16430	0.0
	54.00000	27.00000	15.50000	-0.046868	15.136	-24.857E-6	-0.15089	0.0
	55.00000	27.00000	15.50000	-0.032455	15.136	-21.242E-6	-0.13894	0.0
	-25.00000	28.00000	15.50000	-0.016079	15.136	-17.227E-6	-0.13088	0.0
	-24.00000	28.00000	15.50000	-0.027653	15.136	-19.816E-6	-0.14140	0.0
	-23.00000	28.00000	15.50000	-0.041294	15.136	-22.898E-6	-0.15309	0.0
	-22.00000	28.00000	15.50000	-0.057343	15.136	-26.591E-6	-0.16612	0.0
	-21.00000	28.00000	15.50000	-0.076198	15.136	-31.044E-6	-0.18070	0.0
	-20.00000	28.00000	15.50000	-0.098327	15.136	-36.454E-6	-0.19708	0.0
	-19.00000	28.00000	15.50000	-0.12428	15.136	-43.081E-6	-0.21553	0.0
	-18.00000	28.00000	15.50000	-0.15470	15.136	-51.269E-6	-0.23643	0.0
	-17.00000	28.00000	15.50000	-0.19034	15.136	-61.488E-6	-0.26020	0.0
	-16.00000	28.00000	15.50000	-0.23211	15.136	-74.383E-6	-0.28739	0.0
	-15.00000	28.00000	15.50000	-0.28105	15.136	-90.856E-6	-0.31867	0.0
	-14.00000	28.00000	15.50000	-0.33843	15.136	-112.19E-6	-0.35489	0.0
	-13.00000	28.00000	15.50000	-0.40574	15.136	-140.27E-6	-0.39715	1.0948E-6
	-12.00000	28.00000	15.50000	-0.48476	15.136	-177.90E-6	-0.44686	1.2315E-6
	-11.00000	28.00000	15.50000	-0.57762	15.136	-229.39E-6	-0.50592	1.3937E-6
	-10.00000	28.00000	15.50000	-0.68687	15.136	-301.58E-6	-0.57685	1.5885E-6
	-9.00000	28.00000	15.50000	-0.81561	15.136	-405.74E-6	-0.66317	1.8252E-6
	-8.00000	28.00000	15.50000	-0.96756	15.136	-561.23E-6	-0.76985	2.1173E-6
	-7.00000	28.00000	15.50000	-1.1473	15.136	-803.03E-6	-0.90413	2.4843E-6
	-6.00000	28.00000	15.50000	-1.3602	15.136	-0.0011983	-1.0770	2.9551E-6
	-5.00000	28.00000	15.50000	-1.6130	15.136	-0.0018850	-1.3054	3.5749E-6
	-4.00000	28.00000	15.50000	-1.9135	15.136	-0.0031706	-1.6174	4.4155E-6
	-3.00000	28.00000	15.50000	-2.2707	15.136	-0.0057988	-2.0598	5.5938E-6
	-2.00000	28.00000	15.50000	-2.6927	15.136	-0.011664	-2.7093	7.2910E-6
	-1.00000	28.00000	15.50000	-3.1809	15.136	-0.025026	-3.6669	9.7146E-6
	0.00000	28.00000	15.50000	-3.7162	15.136	-0.049220	-4.9321	12.809E-6
	1.00000	28.00000	15.50000	-4.2495	15.136	-0.073413	-6.1961	15.900E-6
	2.00000	28.00000	15.50000	-4.7319	15.136	-0.086773	-7.1500	18.313E-6
	3.00000	28.00000	15.50000	-5.1440	15.136	-0.092635	-7.7934	19.993E-6
	4.00000	28.00000	15.50000	-5.4869	15.136	-0.095259	-8.2267	21.147E-6
	5.00000	28.00000	15.50000	-5.7685	15.136	-0.096538	-8.5269	21.955E-6
	6.00000	28.00000	15.50000	-5.9971	15.136	-0.097215	-8.7401	22.533E-6
	7.00000	28.00000	15.50000	-6.1801	15.136	-0.097598	-8.8940	22.951E-6
	8.00000	28.00000	15.50000	-6.3232	15.136	-0.097823	-9.0049	23.254E-6
	9.00000	28.00000	15.50000	-6.4311	15.136	-0.097955	-9.0830	23.467E-6
	10.00000	28.00000	15.50000	-6.5069	15.136	-0.098027	-9.1343	23.608E-6
	11.00000	28.00000	15.50000	-6.5530	15.136	-0.098052	-9.1623	23.685E-6
	12.00000	28.00000	15.50000	-6.5706	15.136	-0.098033	-9.1681	23.701E-6
	13.00000	28.00000	15.50000	-6.5601	15.136	-0.097963	-9.1510	23.655E-6
	14.00000	28.00000	15.50000	-6.5210	15.136	-0.097815	-9.1081	23.539E-6
	15.00000	28.00000	15.50000	-6.4519	15.136	-0.097531	-9.0330	23.336E-6
	16.00000	28.00000	15.50000	-6.3503	15.136	-0.096980	-8.9144	23.018E-6
	17.00000	28.00000	15.50000	-6.2131	15.136	-0.095837	-8.7325	22.534E-6
	18.00000	28.00000	15.50000	-6.0374	15.136	-0.093273	-8.4539	21.807E-6
	19.00000	28.00000	15.50000	-5.8226	15.136	-0.087425	-8.0347	20.746E-6
	20.00000	28.00000	15.50000	-5.5771	15.136	-0.076834	-7.4749	19.375E-6
	21.00000	28.00000	15.50000	-5.3221	15.136	-0.066238	-6.9093	17.989E-6
	22.00000	28.00000	15.50000	-5.0783	15.136	-0.060374	-6.4726	16.879E-6
	23.00000	28.00000	15.50000	-4.8534	15.136	-0.057782	-6.1638	16.069E-6
	24.00000	28.00000	15.50000	-4.6455	15.136	-0.056593	-5.9378	15.465E-6
	25.00000	28.00000	15.50000	-4.4495	15.136	-0.055974	-5.7589	14.981E-6
	26.00000	28.00000	15.50000	-4.2597	15.136	-0.055587	-5.6041	14.559E-6
	27.00000	28.00000	15.50000	-4.0703	15.136	-0.055280	-5.4570	14.158E-6
	28.00000	28.00000	15.50000	-3.8754	15.136	-0.054952	-5.3042	13.742E-6
	29.00000	28.00000	15.50000	-3.6688	15.136	-0.054498	-5.1313	13.272E-6
	30.00000	28.00000	15.50000	-3.4443	15.136	-0.053730	-4.9194	12.699E-6
	31.00000	28.00000	15.50000	-3.1952	15.136	-0.052220	-4.6400	11.952E-6
	32.00000	28.00000	15.50000	-2.9156	15.136	-0.048898	-4.2484	10.925E-6
	33.00000	28.00000	15.50000	-2.6036	15.136	-0.041364	-3.6868	9.4989E-6
	34.00000	28.00000	15.50000	-2.2688	15.136	-0.027742	-2.9544	7.7014E-6
	35.00000	28.00000	15.50000	-1.9381	15.136	-0.014123	-2.2243	5.9104E-6
	36.00000	28.00000	15.50000	-1.6381	15.136	-0.0065983	-1.6698	4.5033E-6
	37.00000	28.00000	15.50000	-1.3792	15.136	-0.0032928	-1.2906	3.5105E-6
	38.00000	28.00000	15.50000	-1.1598	15.136	-0.0018093	-1.0297	2.8144E-6
	39.00000	28.00000	15.50000	-0.97493	15.136	-0.0010821	-0.84350	2.3122E-6
	40.00000	28.00000	15.50000	-0.81925	15.136	-692.52E-6	-0.70557	1.9376E-6
	41.00000	28.00000	15.50000	-0.68797	15.136	-467.48E-6	-0.60001	1.6497E-6
	42.00000	28.00000	15.50000	-0.57707	15.136	-329.22E-6	-0.51703	1.4228E-6
	43.00000	28.00000	15.50000	-0.48322	15.136	-239.90E-6	-0.45037	1.2401E-6
	44.00000	28.00000	15.50000	-0.40367	15.136	-179.75E-6	-0.39585	1.0905E-6
	45.00000	28.00000	15.50000	-0.33615	15.136	-137.83E-6	-0.35057	0.0
	46.00000	28.00000	15.50000	-0.27877	15.136	-107.76E-6	-0.31251	0.0
	47.00000	28.00000	15.50000	-0.22997	15.136	-85.648E-6	-0.28016	0.0
	48.00000	28.00000	15.50000	-0.18843	15.136	-69.045E-6	-0.25242	0.0
	49.00000	28.00000	15.50000	-0.15305	15.136	-56.349E-6	-0.22843	0.0
	50.00000	28.00000	15.50000	-0.12293	15.136	-46.486E-6	-0.20754	0.0
	51.00000	28.00000	15.50000	-0.097275	15.136	-38.715E-6	-0.18924	0.0
	52.00000	28.00000	15.50000	-0.075436	15.136	-32.518E-6	-0.17311	0.0
	53.00000	28.00000	15.50000	-0.056857	15.136	-27.520E-6	-0.15884	0.0
	54.00000	28.00000	15.50000	-0.041064	15.136	-23.450E-6	-0.14614	0.0
	55.00000	28.00000	15.50000	-0.027658	15.136	-20.106E-6	-0.13480	0.0
	-25.00000	29.00000	15.50000	-0.012244	15.136	-16.382E-6	-0.12711	0.0
	-24.00000	29.00000	15.50000	-0.023018	15.136	-18.795E-6	-0.13713	0.0
	-23.00000	29.00000	15.50000	-0.035701	15.136	-21.657E-6	-0.14823	0.0
	-22.00000	29.00000	15.50000	-0.050601	15.136	-25.072E-6	-0.16057	0.0
	-21.00000	29.00000	15.50000	-0.068077	15.136	-29.173E-6	-0.17434	0.0
	-20.00000	29.00000	15.50000	-0.088548	15.136	-34.132E-6	-0.18975	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-19.00000	29.00000	15.50000	-0.11250	15.136	-40.173E-6	-0.20706	0.0
	-18.00000	29.00000	15.50000	-0.14051	15.136	-47.595E-6	-0.22658	0.0
	-17.00000	29.00000	15.50000	-0.17324	15.136	-56.797E-6	-0.24869	0.0
	-16.00000	29.00000	15.50000	-0.21148	15.136	-68.321E-6	-0.27387	0.0
	-15.00000	29.00000	15.50000	-0.25613	15.136	-82.917E-6	-0.30267	0.0
	-14.00000	29.00000	15.50000	-0.30828	15.136	-101.64E-6	-0.33582	0.0
	-13.00000	29.00000	15.50000	-0.36917	15.136	-126.00E-6	-0.37422	1.0317E-6
	-12.00000	29.00000	15.50000	-0.44031	15.136	-158.21E-6	-0.41903	1.1549E-6
	-11.00000	29.00000	15.50000	-0.52343	15.136	-201.58E-6	-0.47175	1.2998E-6
	-10.00000	29.00000	15.50000	-0.62057	15.136	-261.21E-6	-0.53435	1.4718E-6
	-9.00000	29.00000	15.50000	-0.73415	15.136	-345.16E-6	-0.60947	1.6779E-6
	-8.00000	29.00000	15.50000	-0.86697	15.136	-466.68E-6	-0.70071	1.9279E-6
	-7.00000	29.00000	15.50000	-1.0223	15.136	-648.22E-6	-0.81303	2.2352E-6
	-6.00000	29.00000	15.50000	-1.2038	15.136	-929.38E-6	-0.95345	2.6184E-6
	-5.00000	29.00000	15.50000	-1.4157	15.136	-0.0013826	-1.1319	3.1039E-6
	-4.00000	29.00000	15.50000	-1.6620	15.136	-0.0021444	-1.3626	3.7285E-6
	-3.00000	29.00000	15.50000	-1.9463	15.136	-0.0034706	-1.6645	4.5406E-6
	-2.00000	29.00000	15.50000	-2.2699	15.136	-0.0057985	-2.0596	5.5933E-6
	-1.00000	29.00000	15.50000	-2.6283	15.136	-0.0096378	-2.5597	6.9112E-6
	0.00000	29.00000	15.50000	-3.0076	15.136	-0.014878	-3.1379	8.4216E-6
	1.00000	29.00000	15.50000	-3.3852	15.136	-0.020117	-3.7150	9.9289E-6
	2.00000	29.00000	15.50000	-3.7382	15.136	-0.023955	-4.2117	11.237E-6
	3.00000	29.00000	15.50000	-4.0527	15.136	-0.026280	-4.6010	12.274E-6
	4.00000	29.00000	15.50000	-4.3240	15.136	-0.027602	-4.8947	13.064E-6
	5.00000	29.00000	15.50000	-4.5531	15.136	-0.028358	-5.1145	13.658E-6
	6.00000	29.00000	15.50000	-4.7430	15.136	-0.028803	-5.2791	14.106E-6
	7.00000	29.00000	15.50000	-4.8974	15.136	-0.029074	-5.4022	14.441E-6
	8.00000	29.00000	15.50000	-5.0198	15.136	-0.029241	-5.4934	14.690E-6
	9.00000	29.00000	15.50000	-5.1130	15.136	-0.029343	-5.5590	14.870E-6
	10.00000	29.00000	15.50000	-5.1793	15.136	-0.029399	-5.6029	14.990E-6
	11.00000	29.00000	15.50000	-5.2204	15.136	-0.029421	-5.6277	15.059E-6
	12.00000	29.00000	15.50000	-5.2372	15.136	-0.029409	-5.6344	15.077E-6
	13.00000	29.00000	15.50000	-5.2303	15.136	-0.029360	-5.6225	15.045E-6
	14.00000	29.00000	15.50000	-5.1996	15.136	-0.029258	-5.5904	14.958E-6
	15.00000	29.00000	15.50000	-5.1443	15.136	-0.029075	-5.5348	14.808E-6
	16.00000	29.00000	15.50000	-5.0636	15.136	-0.028752	-5.4502	14.579E-6
	17.00000	29.00000	15.50000	-4.9566	15.136	-0.028177	-5.3287	14.253E-6
	18.00000	29.00000	15.50000	-4.8232	15.136	-0.027161	-5.1611	13.807E-6
	19.00000	29.00000	15.50000	-4.6656	15.136	-0.025480	-4.9422	13.230E-6
	20.00000	29.00000	15.50000	-4.4896	15.136	-0.023181	-4.6838	12.554E-6
	21.00000	29.00000	15.50000	-4.3051	15.136	-0.020879	-4.4203	11.865E-6
	22.00000	29.00000	15.50000	-4.1216	15.136	-0.019184	-4.1858	11.245E-6
	23.00000	29.00000	15.50000	-3.9443	15.136	-0.018144	-3.9915	10.725E-6
	24.00000	29.00000	15.50000	-3.7744	15.136	-0.017532	-3.8311	10.293E-6
	25.00000	29.00000	15.50000	-3.6101	15.136	-0.017153	-3.6938	9.9196E-6
	26.00000	29.00000	15.50000	-3.4486	15.136	-0.016888	-3.5693	9.5799E-6
	27.00000	29.00000	15.50000	-3.2863	15.136	-0.016664	-3.4486	9.2502E-6
	28.00000	29.00000	15.50000	-3.1194	15.136	-0.016427	-3.3235	8.9085E-6
	29.00000	29.00000	15.50000	-2.9442	15.136	-0.016119	-3.1853	8.5320E-6
	30.00000	29.00000	15.50000	-2.7567	15.136	-0.015654	-3.0240	8.0942E-6
	31.00000	29.00000	15.50000	-2.5540	15.136	-0.014882	-2.8273	7.5635E-6
	32.00000	29.00000	15.50000	-2.3342	15.136	-0.013553	-2.5817	6.9071E-6
	33.00000	29.00000	15.50000	-2.0988	15.136	-0.011379	-2.2796	6.1086E-6
	34.00000	29.00000	15.50000	-1.8549	15.136	-0.0084195	-1.9355	5.2071E-6
	35.00000	29.00000	15.50000	-1.6145	15.136	-0.0054628	-1.5934	4.3112E-6
	36.00000	29.00000	15.50000	-1.3898	15.136	-0.0032960	-1.2975	3.5295E-6
	37.00000	29.00000	15.50000	-1.1880	15.136	-0.0019808	-1.0624	2.9020E-6
	38.00000	29.00000	15.50000	-1.0110	15.136	-0.0012303	-0.88130	2.4141E-6
	39.00000	29.00000	15.50000	-0.85793	15.136	-798.09E-6	-0.74159	2.0354E-6
	40.00000	29.00000	15.50000	-0.72631	15.136	-540.11E-6	-0.63236	1.7379E-6
	41.00000	29.00000	15.50000	-0.61352	15.136	-379.47E-6	-0.54551	1.5006E-6
	42.00000	29.00000	15.50000	-0.51703	15.136	-275.28E-6	-0.47530	1.3084E-6
	43.00000	29.00000	15.50000	-0.43452	15.136	-205.20E-6	-0.41767	1.1504E-6
	44.00000	29.00000	15.50000	-0.36399	15.136	-156.53E-6	-0.36975	1.0188E-6
	45.00000	29.00000	15.50000	-0.30369	15.136	-121.76E-6	-0.32942	0.0
	46.00000	29.00000	15.50000	-0.25213	15.136	-96.327E-6	-0.29515	0.0
	47.00000	29.00000	15.50000	-0.20805	15.136	-77.322E-6	-0.26575	0.0
	48.00000	29.00000	15.50000	-0.17035	15.136	-62.858E-6	-0.24034	0.0
	49.00000	29.00000	15.50000	-0.13813	15.136	-51.672E-6	-0.21823	0.0
	50.00000	29.00000	15.50000	-0.11059	15.136	-42.895E-6	-0.19886	0.0
	51.00000	29.00000	15.50000	-0.087060	15.136	-35.922E-6	-0.18180	0.0
	52.00000	29.00000	15.50000	-0.066977	15.136	-30.319E-6	-0.16671	0.0
	53.00000	29.00000	15.50000	-0.049851	15.136	-25.772E-6	-0.15329	0.0
	54.00000	29.00000	15.50000	-0.035264	15.136	-22.046E-6	-0.14131	0.0
	55.00000	29.00000	15.50000	-0.022859	15.136	-18.970E-6	-0.13058	0.0
	-25.00000	30.00000	15.50000	-0.0084286	15.136	-15.536E-6	-0.12328	0.0
	-24.00000	30.00000	15.50000	-0.018410	15.136	-17.776E-6	-0.13279	0.0
	-23.00000	30.00000	15.50000	-0.030145	15.136	-20.422E-6	-0.14330	0.0
	-22.00000	30.00000	15.50000	-0.043910	15.136	-23.567E-6	-0.15496	0.0
	-21.00000	30.00000	15.50000	-0.060027	15.136	-27.324E-6	-0.16792	0.0
	-20.00000	30.00000	15.50000	-0.078867	15.136	-31.845E-6	-0.18238	0.0
	-19.00000	30.00000	15.50000	-0.10086	15.136	-37.321E-6	-0.19856	0.0
	-18.00000	30.00000	15.50000	-0.12652	15.136	-44.005E-6	-0.21673	0.0
	-17.00000	30.00000	15.50000	-0.15640	15.136	-52.234E-6	-0.23722	0.0
	-16.00000	30.00000	15.50000	-0.19120	15.136	-62.455E-6	-0.26043	0.0
	-15.00000	30.00000	15.50000	-0.23170	15.136	-75.284E-6	-0.28684	0.0
	-14.00000	30.00000	15.50000	-0.27879	15.136	-91.564E-6	-0.31703	0.0
	-13.00000	30.00000	15.50000	-0.33352	15.136	-112.49E-6	-0.35175	0.0
	-12.00000	30.00000	15.50000	-0.39712	15.136	-139.74E-6	-0.39191	1.0803E-6
	-11.00000	30.00000	15.50000	-0.47098	15.136	-175.81E-6	-0.43868	1.2089E-6
	-10.00000	30.00000	15.50000	-0.55671	15.136	-224.36E-6	-0.49356	1.3597E-6
	-9.00000	30.00000	15.50000	-0.65612	15.136	-290.95E-6	-0.55847	1.5379E-6
	-8.00000	30.00000	15.50000	-0.77127	15.136	-384.25E-6	-0.63590	1.7503E-6
	-7.00000	30.00000	15.50000	-0.90441	15.136	-517.92E-6	-0.72914	2.0056E-6
	-6.00000	30.00000	15.50000	-1.0579	15.136	-714.00E-6	-0.84244	2.3153E-6
	-5.00000	30.00000	15.50000	-1.2341	15.136	-0.0010081	-0.98125	2.6939E-6
	-4.00000	30.00000	15.50000	-1.4350	15.136	-0.0014570	-1.1522	3.1588E-6
	-3.00000	30.00000	15.50000	-1.6614	15.136	-0.0021442	-1.3625	3.7283E-6
	-2.00000	30.00000	15.50000	-1.9121	15.136	-0.0031701	-1.6172	4.4148E-6
	-1.00000	30.00000	15.50000	-2.1825	15.136	-0.0045917	-1.9143	5.2119E-6
	0.00000	30.00000	15.50000	-2.4637	15.136	-0.0063067	-2.2383	6.0785E-6
	1.00000	30.00000	15.50000	-2.7432	15.136	-0.0080212	-2.5612	6.9422E-6
	2.00000	30.00000	15.50000	-3.0088	15.136	-0.0094413	-2.8552	7.7307E-6
	3.00000	30.00000	15.50000	-3.2512	15.136	-0.010465	-3.1046	8.4028E-6
	4.00000	30.00000	15.50000	-3.4658	15.136	-0.011148	-3.3073	8.9515E-6
	5.00000	30.00000	15.50000	-3.6511	15.136	-0.011592	-3.4684	9.3889E-6
	6.00000	30.00000	15.50000	-3.8075	15.136	-0.011879	-3.5945	9.7327E-6
	7.00000	30.00000	15.50000	-3.9366	15.136	-0.012066	-3.6922	9.9994E-6
	8.00000	30.00000	15.50000	-4.0402	15.136	-0.012187	-3.7664	10.202E-6
	9.00000	30.00000	15.50000	-4.1200	15.136	-0.012264	-3.8209	10.352E-6
	10.00000	30.00000	15.50000	-4.1775	15.136	-0.012309	-3.8583	10.454E-6
	11.00000	30.00000	15.50000	-4.2138	15.136	-0.012327	-3.8801	10.514E-6
	12.00000	30.00000	15.50000	-4.2298	15.136	-0.012320	-3.8872	10.534E-6
	13.00000	30.00000	15.50000	-4.2259	15.136	-0.012287	-3.8794	10.513E-6
	14.00000	30.00000	15.50000	-4.2022	15.136	-0.012220	-3.8561	10.450E-6
	15.00000	30.00000	15.50000	-4.1586	15.136	-0.012104	-3.8156	10.340E-6
	16.00000	30.00000	15.50000	-4.0951	15.136	-0.011916	-3.7556	10.177E-6
	17.00000	30.00000	15.50000	-4.0118	15.136	-0.011621	-3.6732	9.9544E-6
	18.00000	30.00000	15.50000	-3.9096	15.136	-0.011174	-3.5667	9.6674E-6
	19.00000	30.00000	15.50000	-3.7907	15.136	-0.010550	-3.4368	9.3190E-6
	20.00000	30.00000	15.50000	-3.6590	15.136	-0.0097952	-3.2904	8.9270E-6
	21.00000	30.00000	15.50000	-3.5197	15.136	-0.0090366	-3.1394	8.5225E-6
	22.00000	30.00000	15.50000	-3.3778	15.136	-0.0084021	-2.9957	8.1362E-6
	23.00000	30.00000	15.50000	-3.2367	15.136	-0.0079353	-2.8657	7.7847E-6
	24.00000	30.00000	15.50000	-3.0979	15.136	-0.0076092	-2.7494	7.4689E-6
	25.00000	30.00000	15.50000	-2.9610	15.136	-0.0073768	-2.6436	7.1805E-6
	26.00000	30.00000	15.50000	-2.8246	15.136	-0.0071968	-2.5439	6.9081E-6
	27.00000	30.00000	15.50000	-2.6867	15.136	-0.0070367	-2.4456	6.6392E-6
	28.00000	30.00000	15.50000	-2.5451	15.136	-0.0068685	-2.3440	6.3612E-6
	29.00000	30.00000	15.50000	-2.3974	15.136	-0.0066627	-2.2341	6.0610E-6
	30.00000	30.00000	15.50000	-2.2418	15.136	-0.0063812	-2.1108	5.7251E-6
	31.00000	30.00000	15.50000	-2.0766	15.136	-0.0059733	-1.9690	5.3402E-6
	32.00000	30.00000	15.50000	-1.9020	15.136	-0.0053802	-1.8050	4.8970E-6
	33.00000	30.00000	15.50000	-1.7196	15.136	-0.0045681	-1.6193	4.3974E-6
	34.00000	30.00000	15.50000	-1.5340	15.136	-0.0035934	-1.4200	3.8630E-6
	35.00000	30.00000	15.50000	-1.3514	15.136	-0.0026206	-1.2223	3.3332E-6
	36.00000	30.00000	15.50000	-1.1782	15.136	-0.0018147	-1.0418	2.8478E-6
	37.00000	30.00000	15.50000	-1.0191	15.136	-0.0012325	-0.88669	2.4290E-6
	38.00000	30.00000	15.50000	-0.87620	15.136	-841.85E-6	-0.75795	2.0798E-6
	39.00000	30.00000	15.50000	-0.74986	15.136	-586.02E-6	-0.65250	1.7928E-6
	40.00000	30.00000	15.50000	-0.63927	15.136	-417.82E-6	-0.56615	1.5570E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	41.00000	30.00000	15.50000	-0.54308	15.136	-305.25E-6	-0.49504	1.3624E-6
	42.00000	30.00000	15.50000	-0.45976	15.136	-228.16E-6	-0.43597	1.2006E-6
	43.00000	30.00000	15.50000	-0.38778	15.136	-174.09E-6	-0.38646	1.0647E-6
	44.00000	30.00000	15.50000	-0.32570	15.136	-135.28E-6	-0.34458	0.0
	45.00000	30.00000	15.50000	-0.27223	15.136	-106.84E-6	-0.30886	0.0
	46.00000	30.00000	15.50000	-0.22621	15.136	-85.582E-6	-0.27815	0.0
	47.00000	30.00000	15.50000	-0.18665	15.136	-69.419E-6	-0.25156	0.0
	48.00000	30.00000	15.50000	-0.15266	15.136	-56.937E-6	-0.22839	0.0
	49.00000	30.00000	15.50000	-0.12348	15.136	-47.163E-6	-0.20809	0.0
	50.00000	30.00000	15.50000	-0.098446	15.136	-39.413E-6	-0.19020	0.0
	51.00000	30.00000	15.50000	-0.076992	15.136	-33.200E-6	-0.17436	0.0
	52.00000	30.00000	15.50000	-0.058626	15.136	-28.166E-6	-0.16028	0.0
	53.00000	30.00000	15.50000	-0.042925	15.136	-24.052E-6	-0.14771	0.0
	54.00000	30.00000	15.50000	-0.029523	15.136	-20.661E-6	-0.13644	0.0
	55.00000	30.00000	15.50000	-0.018105	15.136	-17.844E-6	-0.12631	0.0
	-25.00000	31.00000	15.50000	-0.0046655	15.136	-14.697E-6	-0.11940	0.0
	-24.00000	31.00000	15.50000	-0.013868	15.136	-16.768E-6	-0.12841	0.0
	-23.00000	31.00000	15.50000	-0.024672	15.136	-19.205E-6	-0.13834	0.0
	-22.00000	31.00000	15.50000	-0.037327	15.136	-22.087E-6	-0.14932	0.0
	-21.00000	31.00000	15.50000	-0.052117	15.136	-25.514E-6	-0.16149	0.0
	-20.00000	31.00000	15.50000	-0.069370	15.136	-29.614E-6	-0.17501	0.0
	-19.00000	31.00000	15.50000	-0.089463	15.136	-34.551E-6	-0.19009	0.0
	-18.00000	31.00000	15.50000	-0.11283	15.136	-40.537E-6	-0.20696	0.0
	-17.00000	31.00000	15.50000	-0.13998	15.136	-47.849E-6	-0.22588	0.0
	-16.00000	31.00000	15.50000	-0.17148	15.136	-56.854E-6	-0.24720	0.0
	-15.00000	31.00000	15.50000	-0.20799	15.136	-68.046E-6	-0.27131	0.0
	-14.00000	31.00000	15.50000	-0.25026	15.136	-82.089E-6	-0.29870	0.0
	-13.00000	31.00000	15.50000	-0.29916	15.136	-99.900E-6	-0.32995	0.0
	-12.00000	31.00000	15.50000	-0.35567	15.136	-122.75E-6	-0.36578	1.0084E-6
	-11.00000	31.00000	15.50000	-0.42088	15.136	-152.44E-6	-0.40708	1.1220E-6
	-10.00000	31.00000	15.50000	-0.49602	15.136	-191.53E-6	-0.45495	1.2536E-6
	-9.00000	31.00000	15.50000	-0.58245	15.136	-243.76E-6	-0.51076	1.4069E-6
	-8.00000	31.00000	15.50000	-0.68161	15.136	-314.57E-6	-0.57619	1.5865E-6
	-7.00000	31.00000	15.50000	-0.79501	15.136	-411.98E-6	-0.65331	1.7979E-6
	-6.00000	31.00000	15.50000	-0.92409	15.136	-547.78E-6	-0.74461	2.0478E-6
	-5.00000	31.00000	15.50000	-1.0701	15.136	-738.85E-6	-0.85294	2.3439E-6
	-4.00000	31.00000	15.50000	-1.2337	15.136	-0.0010080	-0.98123	2.6939E-6
	-3.00000	31.00000	15.50000	-1.4146	15.136	-0.0013823	-1.1318	3.1037E-6
	-2.00000	31.00000	15.50000	-1.6111	15.136	-0.0018845	-1.3052	3.5742E-6
	-1.00000	31.00000	15.50000	-1.8195	15.136	-0.0025139	-1.4980	4.0965E-6
	0.00000	31.00000	15.50000	-2.0338	15.136	-0.0032268	-1.7021	4.6483E-6
	1.00000	31.00000	15.50000	-2.2466	15.136	-0.0039392	-1.9051	5.1975E-6
	2.00000	31.00000	15.50000	-2.4505	15.136	-0.0045674	-2.0951	5.7119E-6
	3.00000	31.00000	15.50000	-2.6396	15.136	-0.0050673	-2.2637	6.1692E-6
	4.00000	31.00000	15.50000	-2.8099	15.136	-0.0054384	-2.4074	6.5601E-6
	5.00000	31.00000	15.50000	-2.9594	15.136	-0.0057031	-2.5266	6.8850E-6
	6.00000	31.00000	15.50000	-3.0877	15.136	-0.0058882	-2.6235	7.1496E-6
	7.00000	31.00000	15.50000	-3.1949	15.136	-0.0060162	-2.7007	7.3608E-6
	8.00000	31.00000	15.50000	-3.2820	15.136	-0.0061033	-2.7608	7.5253E-6
	9.00000	31.00000	15.50000	-3.3499	15.136	-0.0061605	-2.8058	7.6487E-6
	10.00000	31.00000	15.50000	-3.3994	15.136	-0.0061947	-2.8373	7.7352E-6
	11.00000	31.00000	15.50000	-3.4313	15.136	-0.0062098	-2.8564	7.7877E-6
	12.00000	31.00000	15.50000	-3.4462	15.136	-0.0062070	-2.8636	7.8076E-6
	13.00000	31.00000	15.50000	-3.4445	15.136	-0.0061852	-2.8591	7.7954E-6
	14.00000	31.00000	15.50000	-3.4266	15.136	-0.0061412	-2.8424	7.7502E-6
	15.00000	31.00000	15.50000	-3.3927	15.136	-0.0060687	-2.8131	7.6704E-6
	16.00000	31.00000	15.50000	-3.3429	15.136	-0.0059584	-2.7703	7.5539E-6
	17.00000	31.00000	15.50000	-3.2779	15.136	-0.0057991	-2.7132	7.3988E-6
	18.00000	31.00000	15.50000	-3.1988	15.136	-0.0055810	-2.6418	7.2053E-6
	19.00000	31.00000	15.50000	-3.1072	15.136	-0.0053046	-2.5577	6.9776E-6
	20.00000	31.00000	15.50000	-3.0059	15.136	-0.0049888	-2.4645	6.7252E-6
	21.00000	31.00000	15.50000	-2.8979	15.136	-0.0046700	-2.3672	6.4619E-6
	22.00000	31.00000	15.50000	-2.7862	15.136	-0.0043843	-2.2710	6.2009E-6
	23.00000	31.00000	15.50000	-2.6729	15.136	-0.0041500	-2.1792	5.9510E-6
	24.00000	31.00000	15.50000	-2.5592	15.136	-0.0039660	-2.0925	5.7147E-6
	25.00000	31.00000	15.50000	-2.4454	15.136	-0.0038202	-2.0102	5.4898E-6
	26.00000	31.00000	15.50000	-2.3308	15.136	-0.0036978	-1.9304	5.2712E-6
	27.00000	31.00000	15.50000	-2.2144	15.136	-0.0035844	-1.8506	5.0526E-6
	28.00000	31.00000	15.50000	-2.0949	15.136	-0.0034660	-1.7682	4.8270E-6
	29.00000	31.00000	15.50000	-1.9712	15.136	-0.0033279	-1.6806	4.5874E-6
	30.00000	31.00000	15.50000	-1.8421	15.136	-0.0031538	-1.5853	4.3269E-6
	31.00000	31.00000	15.50000	-1.7072	15.136	-0.0029261	-1.4801	4.0402E-6
	32.00000	31.00000	15.50000	-1.5669	15.136	-0.0026304	-1.3643	3.7252E-6
	33.00000	31.00000	15.50000	-1.4228	15.136	-0.0022658	-1.2392	3.3857E-6
	34.00000	31.00000	15.50000	-1.2776	15.136	-0.0018563	-1.1091	3.0329E-6
	35.00000	31.00000	15.50000	-1.1351	15.136	-0.0014484	-0.98033	2.6841E-6
	36.00000	31.00000	15.50000	-0.99887	15.136	-0.0010887	-0.85955	2.3564E-6
	37.00000	31.00000	15.50000	-0.87190	15.136	-801.80E-6	-0.75116	2.0617E-6
	38.00000	31.00000	15.50000	-0.75596	15.136	-587.59E-6	-0.65678	1.8045E-6
	39.00000	31.00000	15.50000	-0.65174	15.136	-433.17E-6	-0.57600	1.5840E-6
	40.00000	31.00000	15.50000	-0.55912	15.136	-323.21E-6	-0.50736	1.3962E-6
	41.00000	31.00000	15.50000	-0.47748	15.136	-244.75E-6	-0.44909	1.2365E-6
	42.00000	31.00000	15.50000	-0.40594	15.136	-188.22E-6	-0.39949	1.1004E-6
	43.00000	31.00000	15.50000	-0.34352	15.136	-146.93E-6	-0.35708	0.0
	44.00000	31.00000	15.50000	-0.28922	15.136	-116.31E-6	-0.32062	0.0
	45.00000	31.00000	15.50000	-0.24210	15.136	-93.268E-6	-0.28910	0.0
	46.00000	31.00000	15.50000	-0.20129	15.136	-75.668E-6	-0.26169	0.0
	47.00000	31.00000	15.50000	-0.16600	15.136	-62.040E-6	-0.23773	0.0
	48.00000	31.00000	15.50000	-0.13553	15.136	-51.354E-6	-0.21668	0.0
	49.00000	31.00000	15.50000	-0.10925	15.136	-42.876E-6	-0.19810	0.0
	50.00000	31.00000	15.50000	-0.086623	15.136	-36.079E-6	-0.18163	0.0
	51.00000	31.00000	15.50000	-0.067166	15.136	-30.576E-6	-0.16697	0.0
	52.00000	31.00000	15.50000	-0.050461	15.136	-26.080E-6	-0.15387	0.0
	53.00000	31.00000	15.50000	-0.036142	15.136	-22.378E-6	-0.14212	0.0
	54.00000	31.00000	15.50000	-0.023892	15.136	-19.306E-6	-0.13156	0.0
	55.00000	31.00000	15.50000	-0.013436	15.136	-16.739E-6	-0.12202	0.0
	-25.00000	32.00000	15.50000	-983.97E-6	15.136	-13.871E-6	-0.11551	0.0
	-24.00000	32.00000	15.50000	-0.0094266	15.136	-15.779E-6	-0.12402	0.0
	-23.00000	32.00000	15.50000	-0.019327	15.136	-18.014E-6	-0.13338	0.0
	-22.00000	32.00000	15.50000	-0.030905	15.136	-20.644E-6	-0.14370	0.0
	-21.00000	32.00000	15.50000	-0.044411	15.136	-23.757E-6	-0.15509	0.0
	-20.00000	32.00000	15.50000	-0.060131	15.136	-27.459E-6	-0.16771	0.0
	-19.00000	32.00000	15.50000	-0.078396	15.136	-31.887E-6	-0.18172	0.0
	-18.00000	32.00000	15.50000	-0.099578	15.136	-37.219E-6	-0.19732	0.0
	-17.00000	32.00000	15.50000	-0.12411	15.136	-43.681E-6	-0.21475	0.0
	-16.00000	32.00000	15.50000	-0.15247	15.136	-51.568E-6	-0.23427	0.0
	-15.00000	32.00000	15.50000	-0.18521	15.136	-61.269E-6	-0.25622	0.0
	-14.00000	32.00000	15.50000	-0.22295	15.136	-73.301E-6	-0.28097	0.0
	-13.00000	32.00000	15.50000	-0.26639	15.136	-88.357E-6	-0.30900	0.0
	-12.00000	32.00000	15.50000	-0.31631	15.136	-107.37E-6	-0.34085	0.0
	-11.00000	32.00000	15.50000	-0.37355	15.136	-131.62E-6	-0.37719	1.0398E-6
	-10.00000	32.00000	15.50000	-0.43904	15.136	-162.87E-6	-0.41882	1.1542E-6
	-9.00000	32.00000	15.50000	-0.51376	15.136	-203.53E-6	-0.46666	1.2857E-6
	-8.00000	32.00000	15.50000	-0.59871	15.136	-256.97E-6	-0.52184	1.4373E-6
	-7.00000	32.00000	15.50000	-0.69485	15.136	-327.77E-6	-0.58563	1.6123E-6
	-6.00000	32.00000	15.50000	-0.80301	15.136	-422.06E-6	-0.65942	1.8146E-6
	-5.00000	32.00000	15.50000	-0.92374	15.136	-547.70E-6	-0.74463	2.0479E-6
	-4.00000	32.00000	15.50000	-1.0571	15.136	-713.82E-6	-0.84243	2.3153E-6
	-3.00000	32.00000	15.50000	-1.2024	15.136	-929.04E-6	-0.95339	2.6183E-6
	-2.00000	32.00000	15.50000	-1.3581	15.136	-0.0011977	-1.0768	2.9546E-6
	-1.00000	32.00000	15.50000	-1.5211	15.136	-0.0015144	-1.2100	3.3175E-6
	0.00000	32.00000	15.50000	-1.6876	15.136	-0.0018603	-1.3485	3.6942E-6
	1.00000	32.00000	15.50000	-1.8527	15.136	-0.0022057	-1.4861	4.0686E-6
	2.00000	32.00000	15.50000	-2.0118	15.136	-0.0025213	-1.6167	4.4242E-6
	3.00000	32.00000	15.50000	-2.1607	15.136	-0.0027881	-1.7357	4.7486E-6
	4.00000	32.00000	15.50000	-2.2965	15.136	-0.0030005	-1.8404	5.0343E-6
	5.00000	32.00000	15.50000	-2.4173	15.136	-0.0031628	-1.9300	5.2791E-6
	6.00000	32.00000	15.50000	-2.5222	15.136	-0.0032833	-2.0049	5.4839E-6
	7.00000	32.00000	15.50000	-2.6110	15.136	-0.0033710	-2.0660	5.6513E-6
	8.00000	32.00000	15.50000	-2.6838	15.136	-0.0034332	-2.1146	5.7844E-6
	9.00000	32.00000	15.50000	-2.7411	15.136	-0.0034754	-2.1516	5.8861E-6
	10.00000	32.00000	15.50000	-2.7835	15.136	-0.0035016	-2.1782	5.9589E-6
	11.00000	32.00000	15.50000	-2.8113	15.136	-0.0035140	-2.1947	6.0045E-6
	12.00000	32.00000	15.50000	-2.8251	15.136	-0.0035135	-2.2018	6.0241E-6
	13.00000	32.00000	15.50000	-2.8251	15.136	-0.0034998	-2.1995	6.0181E-6
	14.00000	32.00000	15.50000	-2.8118	15.136	-0.0034714	-2.1879	5.9864E-6
	15.00000	32.00000	15.50000	-2.7855	15.136	-0.0034257	-2.1667	5.9287E-6
	16.00000	32.00000	15.50000	-2.7465	15.136	-0.0033595	-2.1359	5.8444E-6
	17.00000	32.00000	15.50000	-2.6956	15.136	-0.0032691	-2.0953	5.7338E-6
	18.00000	32.00000	15.50000	-2.6337	15.136	-0.0031531	-2.0454	5.5980E-6
	19.00000	32.00000	15.50000	-2.5623	15.136	-0.0030137	-1.9875	5.4404E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	20.00000	32.00000	15.50000	-2.4829	15.136	-0.0028592	-1.9236	5.2663E-6
	21.00000	32.00000	15.50000	-2.3977	15.136	-0.0027022	-1.8562	5.0827E-6
	22.00000	32.00000	15.50000	-2.3085	15.136	-0.0025552	-1.7877	4.8960E-6
	23.00000	32.00000	15.50000	-2.2168	15.136	-0.0024259	-1.7200	4.7112E-6
	24.00000	32.00000	15.50000	-2.1235	15.136	-0.0023158	-1.6538	4.5302E-6
	25.00000	32.00000	15.50000	-2.0290	15.136	-0.0022214	-1.5890	4.3528E-6
	26.00000	32.00000	15.50000	-1.9330	15.136	-0.0021374	-1.5248	4.1768E-6
	27.00000	32.00000	15.50000	-1.8352	15.136	-0.0020571	-1.4600	3.9990E-6
	28.00000	32.00000	15.50000	-1.7348	15.136	-0.0019736	-1.3931	3.8157E-6
	29.00000	32.00000	15.50000	-1.6313	15.136	-0.0018799	-1.3230	3.6234E-6
	30.00000	32.00000	15.50000	-1.5243	15.136	-0.0017688	-1.2482	3.4187E-6
	31.00000	32.00000	15.50000	-1.4137	15.136	-0.0016340	-1.1681	3.1997E-6
	32.00000	32.00000	15.50000	-1.3001	15.136	-0.0014720	-1.0826	2.9662E-6
	33.00000	32.00000	15.50000	-1.1845	15.136	-0.0012851	-0.99288	2.7214E-6
	34.00000	32.00000	15.50000	-1.0689	15.136	-0.0010833	-0.90117	2.4715E-6
	35.00000	32.00000	15.50000	-0.95561	15.136	-882.84E-6	-0.81064	2.2247E-6
	36.00000	32.00000	15.50000	-0.84680	15.136	-699.83E-6	-0.72448	1.9897E-6
	37.00000	32.00000	15.50000	-0.74444	15.136	-544.75E-6	-0.64510	1.7730E-6
	38.00000	32.00000	15.50000	-0.64985	15.136	-420.44E-6	-0.57378	1.5781E-6
	39.00000	32.00000	15.50000	-0.56375	15.136	-324.32E-6	-0.51079	1.4056E-6
	40.00000	32.00000	15.50000	-0.48627	15.136	-251.41E-6	-0.45570	1.2547E-6
	41.00000	32.00000	15.50000	-0.41718	15.136	-196.50E-6	-0.40775	1.1231E-6
	42.00000	32.00000	15.50000	-0.35600	15.136	-155.10E-6	-0.36604	1.0086E-6
	43.00000	32.00000	15.50000	-0.30213	15.136	-123.70E-6	-0.32974	0.0
	44.00000	32.00000	15.50000	-0.25487	15.136	-99.689E-6	-0.29804	0.0
	45.00000	32.00000	15.50000	-0.21357	15.136	-81.141E-6	-0.27029	0.0
	46.00000	32.00000	15.50000	-0.17757	15.136	-66.665E-6	-0.24589	0.0
	47.00000	32.00000	15.50000	-0.14626	15.136	-55.250E-6	-0.22436	0.0
	48.00000	32.00000	15.50000	-0.11909	15.136	-46.159E-6	-0.20529	0.0
	49.00000	32.00000	15.50000	-0.095560	15.136	-38.850E-6	-0.18833	0.0
	50.00000	32.00000	15.50000	-0.075217	15.136	-32.922E-6	-0.17321	0.0
	51.00000	32.00000	15.50000	-0.057664	15.136	-28.074E-6	-0.15967	0.0
	52.00000	32.00000	15.50000	-0.042547	15.136	-24.079E-6	-0.14752	0.0
	53.00000	32.00000	15.50000	-0.029555	15.136	-20.763E-6	-0.13657	0.0
	54.00000	32.00000	15.50000	-0.018416	15.136	-17.992E-6	-0.12669	0.0
	55.00000	32.00000	15.50000	-0.0088901	15.136	-15.662E-6	-0.11773	0.0
	-25.00000	33.00000	15.50000	0.0025895	15.136	-13.063E-6	-0.11161	0.0
	-24.00000	33.00000	15.50000	-0.0051187	15.136	-14.814E-6	-0.11964	0.0
	-23.00000	33.00000	15.50000	-0.014147	15.136	-16.857E-6	-0.12845	0.0
	-22.00000	33.00000	15.50000	-0.024689	15.136	-19.249E-6	-0.13812	0.0
	-21.00000	33.00000	15.50000	-0.036963	15.136	-22.064E-6	-0.14876	0.0
	-20.00000	33.00000	15.50000	-0.051218	15.136	-25.392E-6	-0.16050	0.0
	-19.00000	33.00000	15.50000	-0.067739	15.136	-29.348E-6	-0.17349	0.0
	-18.00000	33.00000	15.50000	-0.086845	15.136	-34.075E-6	-0.18789	0.0
	-17.00000	33.00000	15.50000	-0.10890	15.136	-39.758E-6	-0.20389	0.0
	-16.00000	33.00000	15.50000	-0.13430	15.136	-46.630E-6	-0.22172	0.0
	-15.00000	33.00000	15.50000	-0.16352	15.136	-54.995E-6	-0.24164	0.0
	-14.00000	33.00000	15.50000	-0.19704	15.136	-65.249E-6	-0.26395	0.0
	-13.00000	33.00000	15.50000	-0.23544	15.136	-77.904E-6	-0.28902	0.0
	-12.00000	33.00000	15.50000	-0.27931	15.136	-93.640E-6	-0.31727	0.0
	-11.00000	33.00000	15.50000	-0.32930	15.136	-113.35E-6	-0.34917	0.0
	-10.00000	33.00000	15.50000	-0.38611	15.136	-138.21E-6	-0.38530	1.0621E-6
	-9.00000	33.00000	15.50000	-0.45041	15.136	-169.77E-6	-0.42628	1.1747E-6
	-8.00000	33.00000	15.50000	-0.52289	15.136	-210.06E-6	-0.47283	1.3027E-6
	-7.00000	33.00000	15.50000	-0.60414	15.136	-261.66E-6	-0.52571	1.4479E-6
	-6.00000	33.00000	15.50000	-0.69458	15.136	-327.72E-6	-0.58567	1.6124E-6
	-5.00000	33.00000	15.50000	-0.79439	15.136	-411.86E-6	-0.65336	1.7980E-6
	-4.00000	33.00000	15.50000	-0.90335	15.136	-517.69E-6	-0.72919	2.0057E-6
	-3.00000	33.00000	15.50000	-1.0207	15.136	-647.85E-6	-0.81304	2.2352E-6
	-2.00000	33.00000	15.50000	-1.1450	15.136	-802.47E-6	-0.90405	2.4841E-6
	-1.00000	33.00000	15.50000	-1.2741	15.136	-977.57E-6	-1.0004	2.7474E-6
	0.00000	33.00000	15.50000	-1.4052	15.136	-0.0011644	-1.0994	3.0176E-6
	1.00000	33.00000	15.50000	-1.5351	15.136	-0.0013509	-1.1975	3.2857E-6
	2.00000	33.00000	15.50000	-1.6607	15.136	-0.0015251	-1.2915	3.5424E-6
	3.00000	33.00000	15.50000	-1.7790	15.136	-0.0016780	-1.3786	3.7803E-6
	4.00000	33.00000	15.50000	-1.8878	15.136	-0.0018058	-1.4567	3.9942E-6
	5.00000	33.00000	15.50000	-1.9856	15.136	-0.0019083	-1.5251	4.1815E-6
	6.00000	33.00000	15.50000	-2.0714	15.136	-0.0019881	-1.5835	4.3414E-6
	7.00000	33.00000	15.50000	-2.1446	15.136	-0.0020486	-1.6321	4.4747E-6
	8.00000	33.00000	15.50000	-2.2053	15.136	-0.0020930	-1.6714	4.5825E-6
	9.00000	33.00000	15.50000	-2.2536	15.136	-0.0021242	-1.7020	4.6664E-6
	10.00000	33.00000	15.50000	-2.2896	15.136	-0.0021441	-1.7242	4.7275E-6
	11.00000	33.00000	15.50000	-2.3138	15.136	-0.0021542	-1.7386	4.7670E-6
	12.00000	33.00000	15.50000	-2.3263	15.136	-0.0021550	-1.7453	4.7856E-6
	13.00000	33.00000	15.50000	-2.3276	15.136	-0.0021466	-1.7446	4.7839E-6
	14.00000	33.00000	15.50000	-2.3178	15.136	-0.0021284	-1.7366	4.7620E-6
	15.00000	33.00000	15.50000	-2.2975	15.136	-0.0020994	-1.7213	4.7201E-6
	16.00000	33.00000	15.50000	-2.2670	15.136	-0.0020585	-1.6988	4.6586E-6
	17.00000	33.00000	15.50000	-2.2269	15.136	-0.0020048	-1.6692	4.5779E-6
	18.00000	33.00000	15.50000	-2.1781	15.136	-0.0019385	-1.6332	4.4795E-6
	19.00000	33.00000	15.50000	-2.1217	15.136	-0.0018613	-1.5916	4.3657E-6
	20.00000	33.00000	15.50000	-2.0588	15.136	-0.0017770	-1.5455	4.2398E-6
	21.00000	33.00000	15.50000	-1.9907	15.136	-0.0016906	-1.4963	4.1055E-6
	22.00000	33.00000	15.50000	-1.9189	15.136	-0.0016072	-1.4455	3.9665E-6
	23.00000	33.00000	15.50000	-1.8442	15.136	-0.0015302	-1.3940	3.8255E-6
	24.00000	33.00000	15.50000	-1.7674	15.136	-0.0014607	-1.3424	3.6841E-6
	25.00000	33.00000	15.50000	-1.6889	15.136	-0.0013978	-1.2908	3.5426E-6
	26.00000	33.00000	15.50000	-1.6087	15.136	-0.0013392	-1.2388	3.4000E-6
	27.00000	33.00000	15.50000	-1.5267	15.136	-0.0012820	-1.1860	3.2550E-6
	28.00000	33.00000	15.50000	-1.4426	15.136	-0.0012227	-1.1316	3.1056E-6
	29.00000	33.00000	15.50000	-1.3562	15.136	-0.0011581	-1.0749	2.9502E-6
	30.00000	33.00000	15.50000	-1.2674	15.136	-0.0010849	-1.0155	2.7872E-6
	31.00000	33.00000	15.50000	-1.1764	15.136	-0.0010008	-0.95302	2.6161E-6
	32.00000	33.00000	15.50000	-1.0837	15.136	-904.96E-6	-0.88775	2.4373E-6
	33.00000	33.00000	15.50000	-0.99005	15.136	-799.20E-6	-0.82043	2.2531E-6
	34.00000	33.00000	15.50000	-0.89686	15.136	-687.97E-6	-0.75239	2.0670E-6
	35.00000	33.00000	15.50000	-0.80556	15.136	-577.75E-6	-0.68532	1.8836E-6
	36.00000	33.00000	15.50000	-0.71764	15.136	-475.07E-6	-0.62092	1.7074E-6
	37.00000	33.00000	15.50000	-0.63440	15.136	-384.64E-6	-0.56061	1.5423E-6
	38.00000	33.00000	15.50000	-0.55683	15.136	-308.56E-6	-0.50526	1.3906E-6
	39.00000	33.00000	15.50000	-0.48551	15.136	-246.64E-6	-0.45524	1.2535E-6
	40.00000	33.00000	15.50000	-0.42069	15.136	-197.30E-6	-0.41053	1.1308E-6
	41.00000	33.00000	15.50000	-0.36232	15.136	-158.46E-6	-0.37080	1.0217E-6
	42.00000	33.00000	15.50000	-0.31015	15.136	-128.01E-6	-0.33561	0.0
	43.00000	33.00000	15.50000	-0.26382	15.136	-104.13E-6	-0.30449	0.0
	44.00000	33.00000	15.50000	-0.22287	15.136	-85.329E-6	-0.27694	0.0
	45.00000	33.00000	15.50000	-0.18683	15.136	-70.452E-6	-0.25253	0.0
	46.00000	33.00000	15.50000	-0.15522	15.136	-58.595E-6	-0.23084	0.0
	47.00000	33.00000	15.50000	-0.12758	15.136	-49.077E-6	-0.21153	0.0
	48.00000	33.00000	15.50000	-0.10348	15.136	-41.380E-6	-0.19429	0.0
	49.00000	33.00000	15.50000	-0.082509	15.136	-35.109E-6	-0.17885	0.0
	50.00000	33.00000	15.50000	-0.064311	15.136	-29.963E-6	-0.16500	0.0
	51.00000	33.00000	15.50000	-0.048553	15.136	-25.711E-6	-0.15253	0.0
	52.00000	33.00000	15.50000	-0.034942	15.136	-22.176E-6	-0.14127	0.0
	53.00000	33.00000	15.50000	-0.023214	15.136	-19.218E-6	-0.13109	0.0
	54.00000	33.00000	15.50000	-0.013136	15.136	-16.728E-6	-0.12186	0.0
	55.00000	33.00000	15.50000	-0.0045007	15.136	-14.622E-6	-0.11347	0.0
	-25.00000	34.00000	15.50000	0.0060317	15.136	-12.277E-6	-0.10774	0.0
	-24.00000	34.00000	15.50000	-971.76E-6	15.136	-13.880E-6	-0.11530	0.0
	-23.00000	34.00000	15.50000	-0.0091653	15.136	-15.740E-6	-0.12356	0.0
	-22.00000	34.00000	15.50000	-0.018718	15.136	-17.908E-6	-0.13260	0.0
	-21.00000	34.00000	15.50000	-0.029820	15.136	-20.445E-6	-0.14253	0.0
	-20.00000	34.00000	15.50000	-0.042686	15.136	-23.426E-6	-0.15344	0.0
	-19.00000	34.00000	15.50000	-0.057559	15.136	-26.946E-6	-0.16545	0.0
	-18.00000	34.00000	15.50000	-0.074711	15.136	-31.121E-6	-0.17871	0.0
	-17.00000	34.00000	15.50000	-0.094445	15.136	-36.097E-6	-0.19337	0.0
	-16.00000	34.00000	15.50000	-0.11710	15.136	-42.060E-6	-0.20961	0.0
	-15.00000	34.00000	15.50000	-0.14304	15.136	-49.243E-6	-0.22765	0.0
	-14.00000	34.00000	15.50000	-0.17268	15.136	-57.944E-6	-0.24773	0.0
	-13.00000	34.00000	15.50000	-0.20645	15.136	-68.540E-6	-0.27011	0.0
	-12.00000	34.00000	15.50000	-0.24484	15.136	-81.515E-6	-0.29511	0.0
	-11.00000	34.00000	15.50000	-0.28831	15.136	-97.484E-6	-0.32308	0.0
	-10.00000	34.00000	15.50000	-0.33738	15.136	-117.23E-6	-0.35442	0.0
	-9.00000	34.00000	15.50000	-0.39252	15.136	-141.72E-6	-0.38953	1.0737E-6
	-8.00000	34.00000	15.50000	-0.45418	15.136	-172.18E-6	-0.42888	1.1819E-6
	-7.00000	34.00000	15.50000	-0.52268	15.136	-210.03E-6	-0.47288	1.3028E-6
	-6.00000	34.00000	15.50000	-0.59823	15.136	-256.89E-6	-0.52194	1.4375E-6
	-5.00000	34.00000	15.50000	-0.68080	15.136	-314.42E-6	-0.57630	1.5868E-6
	-4.00000	34.00000	15.50000	-0.77005	15.136	-384.00E-6	-0.63603	1.7506E-6
	-3.00000	34.00000	15.50000	-0.86526	15.136	-466.32E-6	-0.70081	1.9282E-6
	-2.00000	34.00000	15.50000	-0.96525	15.136	-560.69E-6	-0.76989	2.1175E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-1.00000	34.00000	15.50000	-1.0684	15.136	-664.66E-6	-0.84202	2.3150E-6
	0.00000	34.00000	15.50000	-1.1728	15.136	-773.89E-6	-0.91545	2.5160E-6
	1.00000	34.00000	15.50000	-1.2760	15.136	-882.85E-6	-0.98818	2.7151E-6
	2.00000	34.00000	15.50000	-1.3761	15.136	-985.98E-6	-1.0582	2.9067E-6
	3.00000	34.00000	15.50000	-1.4707	15.136	-0.0010789	-1.1236	3.0861E-6
	4.00000	34.00000	15.50000	-1.5584	15.136	-0.0011592	-1.1833	3.2496E-6
	5.00000	34.00000	15.50000	-1.6377	15.136	-0.0012259	-1.2363	3.3949E-6
	6.00000	34.00000	15.50000	-1.7079	15.136	-0.0012798	-1.2823	3.5211E-6
	7.00000	34.00000	15.50000	-1.7683	15.136	-0.0013219	-1.3212	3.6279E-6
	8.00000	34.00000	15.50000	-1.8188	15.136	-0.0013539	-1.3532	3.7156E-6
	9.00000	34.00000	15.50000	-1.8593	15.136	-0.0013769	-1.3783	3.7847E-6
	10.00000	34.00000	15.50000	-1.8899	15.136	-0.0013921	-1.3970	3.8360E-6
	11.00000	34.00000	15.50000	-1.9107	15.136	-0.0014002	-1.4094	3.8701E-6
	12.00000	34.00000	15.50000	-1.9220	15.136	-0.0014017	-1.4157	3.8875E-6
	13.00000	34.00000	15.50000	-1.9240	15.136	-0.0013967	-1.4161	3.8886E-6
	14.00000	34.00000	15.50000	-1.9170	15.136	-0.0013850	-1.4106	3.8737E-6
	15.00000	34.00000	15.50000	-1.9013	15.136	-0.0013664	-1.3995	3.8433E-6
	16.00000	34.00000	15.50000	-1.8774	15.136	-0.0013405	-1.3828	3.7977E-6
	17.00000	34.00000	15.50000	-1.8457	15.136	-0.0013073	-1.3609	3.7377E-6
	18.00000	34.00000	15.50000	-1.8070	15.136	-0.0012672	-1.3342	3.6645E-6
	19.00000	34.00000	15.50000	-1.7620	15.136	-0.0012213	-1.3032	3.5797E-6
	20.00000	34.00000	15.50000	-1.7116	15.136	-0.0011714	-1.2687	3.4854E-6
	21.00000	34.00000	15.50000	-1.6569	15.136	-0.0011199	-1.2317	3.3838E-6
	22.00000	34.00000	15.50000	-1.5985	15.136	-0.0010690	-1.1927	3.2771E-6
	23.00000	34.00000	15.50000	-1.5374	15.136	-0.0010203	-1.1526	3.1671E-6
	24.00000	34.00000	15.50000	-1.4741	15.136	-974.41E-6	-1.1117	3.0548E-6
	25.00000	34.00000	15.50000	-1.4088	15.136	-931.22E-6	-1.0701	2.9407E-6
	26.00000	34.00000	15.50000	-1.3419	15.136	-889.74E-6	-1.0278	2.8245E-6
	27.00000	34.00000	15.50000	-1.2733	15.136	-848.58E-6	-0.98453	2.7056E-6
	28.00000	34.00000	15.50000	-1.2030	15.136	-806.12E-6	-0.93999	2.5833E-6
	29.00000	34.00000	15.50000	-1.1309	15.136	-760.73E-6	-0.89390	2.4567E-6
	30.00000	34.00000	15.50000	-1.0572	15.136	-711.01E-6	-0.84604	2.3253E-6
	31.00000	34.00000	15.50000	-0.98204	15.136	-656.06E-6	-0.79640	2.1891E-6
	32.00000	34.00000	15.50000	-0.90591	15.136	-595.81E-6	-0.74523	2.0487E-6
	33.00000	34.00000	15.50000	-0.82947	15.136	-531.31E-6	-0.69305	1.9057E-6
	34.00000	34.00000	15.50000	-0.75362	15.136	-464.71E-6	-0.64067	1.7621E-6
	35.00000	34.00000	15.50000	-0.67935	15.136	-398.90E-6	-0.58908	1.6207E-6
	36.00000	34.00000	15.50000	-0.60769	15.136	-336.80E-6	-0.53927	1.4841E-6
	37.00000	34.00000	15.50000	-0.53954	15.136	-280.70E-6	-0.49209	1.3547E-6
	38.00000	34.00000	15.50000	-0.47560	15.136	-231.88E-6	-0.44815	1.2341E-6
	39.00000	34.00000	15.50000	-0.41637	15.136	-190.62E-6	-0.40778	1.1233E-6
	40.00000	34.00000	15.50000	-0.36209	15.136	-156.48E-6	-0.37105	1.0224E-6
	41.00000	34.00000	15.50000	-0.31281	15.136	-128.60E-6	-0.33789	0.0
	42.00000	34.00000	15.50000	-0.26841	15.136	-106.02E-6	-0.30806	0.0
	43.00000	34.00000	15.50000	-0.22868	15.136	-87.783E-6	-0.28131	0.0
	44.00000	34.00000	15.50000	-0.19331	15.136	-73.054E-6	-0.25734	0.0
	45.00000	34.00000	15.50000	-0.16199	15.136	-61.129E-6	-0.23586	0.0
	46.00000	34.00000	15.50000	-0.13435	15.136	-51.437E-6	-0.21660	0.0
	47.00000	34.00000	15.50000	-0.11006	15.136	-43.523E-6	-0.19930	0.0
	48.00000	34.00000	15.50000	-0.088768	15.136	-37.027E-6	-0.18373	0.0
	49.00000	34.00000	15.50000	-0.070170	15.136	-31.664E-6	-0.16970	0.0
	50.00000	34.00000	15.50000	-0.053966	15.136	-27.213E-6	-0.15703	0.0
	51.00000	34.00000	15.50000	-0.039889	15.136	-23.497E-6	-0.14556	0.0
	52.00000	34.00000	15.50000	-0.027693	15.136	-20.380E-6	-0.13516	0.0
	53.00000	34.00000	15.50000	-0.017158	15.136	-17.751E-6	-0.12571	0.0
	54.00000	34.00000	15.50000	-0.0080840	15.136	-15.522E-6	-0.11710	0.0
	55.00000	34.00000	15.50000	-295.70E-6	15.136	-13.624E-6	-0.10926	0.0
	-25.00000	35.00000	15.50000	0.0093229	15.136	-11.518E-6	-0.10390	0.0
	-24.00000	35.00000	15.50000	0.0029909	15.136	-12.980E-6	-0.11100	0.0
	-23.00000	35.00000	15.50000	-0.0044093	15.136	-14.669E-6	-0.11874	0.0
	-22.00000	35.00000	15.50000	-0.013024	15.136	-16.628E-6	-0.12719	0.0
	-21.00000	35.00000	15.50000	-0.023019	15.136	-18.907E-6	-0.13642	0.0
	-20.00000	35.00000	15.50000	-0.034578	15.136	-21.569E-6	-0.14653	0.0
	-19.00000	35.00000	15.50000	-0.047907	15.136	-24.690E-6	-0.15763	0.0
	-18.00000	35.00000	15.50000	-0.063235	15.136	-28.364E-6	-0.16981	0.0
	-17.00000	35.00000	15.50000	-0.080813	15.136	-32.708E-6	-0.18322	0.0
	-16.00000	35.00000	15.50000	-0.10092	15.136	-37.865E-6	-0.19799	0.0
	-15.00000	35.00000	15.50000	-0.12386	15.136	-44.013E-6	-0.21430	0.0
	-14.00000	35.00000	15.50000	-0.14995	15.136	-51.374E-6	-0.23234	0.0
	-13.00000	35.00000	15.50000	-0.17953	15.136	-60.222E-6	-0.25229	0.0
	-12.00000	35.00000	15.50000	-0.21298	15.136	-70.900E-6	-0.27441	0.0
	-11.00000	35.00000	15.50000	-0.25065	15.136	-83.825E-6	-0.29893	0.0
	-10.00000	35.00000	15.50000	-0.29289	15.136	-99.509E-6	-0.32611	0.0
	-9.00000	35.00000	15.50000	-0.34003	15.136	-118.56E-6	-0.35625	0.0
	-8.00000	35.00000	15.50000	-0.39236	15.136	-141.70E-6	-0.38959	1.0739E-6
	-7.00000	35.00000	15.50000	-0.45004	15.136	-169.72E-6	-0.42639	1.1751E-6
	-6.00000	35.00000	15.50000	-0.51313	15.136	-203.44E-6	-0.46682	1.2862E-6
	-5.00000	35.00000	15.50000	-0.58150	15.136	-243.60E-6	-0.51095	1.4074E-6
	-4.00000	35.00000	15.50000	-0.65480	15.136	-290.71E-6	-0.55868	1.5385E-6
	-3.00000	35.00000	15.50000	-0.73238	15.136	-344.81E-6	-0.60968	1.6785E-6
	-2.00000	35.00000	15.50000	-0.81331	15.136	-405.25E-6	-0.66335	1.8257E-6
	-1.00000	35.00000	15.50000	-0.89636	15.136	-470.52E-6	-0.71880	1.9778E-6
	0.00000	35.00000	15.50000	-0.98008	15.136	-538.34E-6	-0.77489	2.1317E-6
	1.00000	35.00000	15.50000	-1.0629	15.136	-605.92E-6	-0.83034	2.2837E-6
	2.00000	35.00000	15.50000	-1.1431	15.136	-670.47E-6	-0.88385	2.4305E-6
	3.00000	35.00000	15.50000	-1.2194	15.136	-729.67E-6	-0.93427	2.5687E-6
	4.00000	35.00000	15.50000	-1.2903	15.136	-781.99E-6	-0.98065	2.6960E-6
	5.00000	35.00000	15.50000	-1.3548	15.136	-826.71E-6	-1.0224	2.8105E-6
	6.00000	35.00000	15.50000	-1.4123	15.136	-863.76E-6	-1.0590	2.9110E-6
	7.00000	35.00000	15.50000	-1.4621	15.136	-893.55E-6	-1.0903	2.9971E-6
	8.00000	35.00000	15.50000	-1.5040	15.136	-916.66E-6	-1.1164	3.0687E-6
	9.00000	35.00000	15.50000	-1.5379	15.136	-933.74E-6	-1.1372	3.1260E-6
	10.00000	35.00000	15.50000	-1.5638	15.136	-945.33E-6	-1.1529	3.1691E-6
	11.00000	35.00000	15.50000	-1.5817	15.136	-951.87E-6	-1.1636	3.1984E-6
	12.00000	35.00000	15.50000	-1.5918	15.136	-953.64E-6	-1.1693	3.2144E-6
	13.00000	35.00000	15.50000	-1.5942	15.136	-950.77E-6	-1.1704	3.2172E-6
	14.00000	35.00000	15.50000	-1.5892	15.136	-943.30E-6	-1.1667	3.2073E-6
	15.00000	35.00000	15.50000	-1.5771	15.136	-931.18E-6	-1.1586	3.1851E-6
	16.00000	35.00000	15.50000	-1.5583	15.136	-914.41E-6	-1.1461	3.1509E-6
	17.00000	35.00000	15.50000	-1.5332	15.136	-893.14E-6	-1.1296	3.1056E-6
	18.00000	35.00000	15.50000	-1.5023	15.136	-867.73E-6	-1.1093	3.0499E-6
	19.00000	35.00000	15.50000	-1.4662	15.136	-838.87E-6	-1.0857	2.9852E-6
	20.00000	35.00000	15.50000	-1.4256	15.136	-807.54E-6	-1.0592	2.9127E-6
	21.00000	35.00000	15.50000	-1.3812	15.136	-774.89E-6	-1.0305	2.8339E-6
	22.00000	35.00000	15.50000	-1.3336	15.136	-741.99E-6	-1.0000	2.7502E-6
	23.00000	35.00000	15.50000	-1.2834	15.136	-709.67E-6	-0.96816	2.6627E-6
	24.00000	35.00000	15.50000	-1.2311	15.136	-678.33E-6	-0.93525	2.5723E-6
	25.00000	35.00000	15.50000	-1.1769	15.136	-647.93E-6	-0.90143	2.4794E-6
	26.00000	35.00000	15.50000	-1.1210	15.136	-618.09E-6	-0.86673	2.3840E-6
	27.00000	35.00000	15.50000	-1.0637	15.136	-588.16E-6	-0.83111	2.2861E-6
	28.00000	35.00000	15.50000	-1.0049	15.136	-557.36E-6	-0.79444	2.1853E-6
	29.00000	35.00000	15.50000	-0.94481	15.136	-524.92E-6	-0.75663	2.0814E-6
	30.00000	35.00000	15.50000	-0.88352	15.136	-490.21E-6	-0.71766	1.9743E-6
	31.00000	35.00000	15.50000	-0.82129	15.136	-452.91E-6	-0.67758	1.8643E-6
	32.00000	35.00000	15.50000	-0.75852	15.136	-413.12E-6	-0.63663	1.7518E-6
	33.00000	35.00000	15.50000	-0.69572	15.136	-371.43E-6	-0.59517	1.6380E-6
	34.00000	35.00000	15.50000	-0.63355	15.136	-328.96E-6	-0.55374	1.5242E-6
	35.00000	35.00000	15.50000	-0.57270	15.136	-287.09E-6	-0.51295	1.4122E-6
	36.00000	35.00000	15.50000	-0.51389	15.136	-247.27E-6	-0.47340	1.3036E-6
	37.00000	35.00000	15.50000	-0.45777	15.136	-210.66E-6	-0.43564	1.1999E-6
	38.00000	35.00000	15.50000	-0.40486	15.136	-178.02E-6	-0.40009	1.1023E-6
	39.00000	35.00000	15.50000	-0.35554	15.136	-149.65E-6	-0.36701	1.0113E-6
	40.00000	35.00000	15.50000	-0.31003	15.136	-125.47E-6	-0.33651	0.0
	41.00000	35.00000	15.50000	-0.26843	15.136	-105.15E-6	-0.30860	0.0
	42.00000	35.00000	15.50000	-0.23069	15.136	-88.229E-6	-0.28319	0.0
	43.00000	35.00000	15.50000	-0.19668	15.136	-74.212E-6	-0.26012	0.0
	44.00000	35.00000	15.50000	-0.16623	15.136	-62.630E-6	-0.23922	0.0
	45.00000	35.00000	15.50000	-0.13909	15.136	-53.059E-6	-0.22030	0.0
	46.00000	35.00000	15.50000	-0.11501	15.136	-45.138E-6	-0.20319	0.0
	47.00000	35.00000	15.50000	-0.093742	15.136	-38.565E-6	-0.18769	0.0
	48.00000	35.00000	15.50000	-0.075019	15.136	-33.092E-6	-0.17365	0.0
	49.00000	35.00000	15.50000	-0.058594	15.136	-28.517E-6	-0.16090	0.0
	50.00000	35.00000	15.50000	-0.044232	15.136	-24.676E-6	-0.14933	0.0
	51.00000	35.00000	15.50000	-0.031713	15.136	-21.439E-6	-0.13880	0.0
	52.00000	35.00000	15.50000	-0.020836	15.136	-18.697E-6	-0.12920	0.0
	53.00000	35.00000	15.50000	-0.011417	15.136	-16.367E-6	-0.12044	0.0
	54.00000	35.00000	15.50000	-0.0032873	15.136	-14.377E-6	-0.11244	0.0
	55.00000	35.00000	15.50000	0.0037019	15.136	-12.671E-6	-0.10510	0.0
	-25.00000	36.00000	15.50000	0.012447	15.136	-10.787E-6	-0.10011	0.0
	-24.00000	36.00000	15.50000	0.0067503	15.136	-12.118E-6	-0.10677	0.0
	-23.00000	36.00000	15.50000	99.003E-6	15.136	-13.648E-6	-0.11401	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-22.00000	36.00000	15.50000	-0.0076343	15.136	-15.413E-6	-0.12189	0.0
	-21.00000	36.00000	15.50000	-0.016591	15.136	-17.454E-6	-0.13047	0.0
	-20.00000	36.00000	15.50000	-0.026928	15.136	-19.824E-6	-0.13983	0.0
	-19.00000	36.00000	15.50000	-0.038820	15.136	-22.584E-6	-0.15005	0.0
	-18.00000	36.00000	15.50000	-0.052457	15.136	-25.809E-6	-0.16123	0.0
	-17.00000	36.00000	15.50000	-0.068048	15.136	-29.591E-6	-0.17347	0.0
	-16.00000	36.00000	15.50000	-0.085820	15.136	-34.039E-6	-0.18690	0.0
	-15.00000	36.00000	15.50000	-0.10602	15.136	-39.289E-6	-0.20163	0.0
	-14.00000	36.00000	15.50000	-0.12889	15.136	-45.504E-6	-0.21781	0.0
	-13.00000	36.00000	15.50000	-0.15471	15.136	-52.883E-6	-0.23559	0.0
	-12.00000	36.00000	15.50000	-0.18375	15.136	-61.664E-6	-0.25515	0.0
	-11.00000	36.00000	15.50000	-0.21628	15.136	-72.130E-6	-0.27664	0.0
	-10.00000	36.00000	15.50000	-0.25254	15.136	-84.614E-6	-0.30026	0.0
	-9.00000	36.00000	15.50000	-0.29275	15.136	-99.495E-6	-0.32618	0.0
	-8.00000	36.00000	15.50000	-0.33708	15.136	-117.19E-6	-0.35454	0.0
	-7.00000	36.00000	15.50000	-0.38561	15.136	-138.15E-6	-0.38548	1.0626E-6
	-6.00000	36.00000	15.50000	-0.43830	15.136	-162.77E-6	-0.41905	1.1549E-6
	-5.00000	36.00000	15.50000	-0.49499	15.136	-191.38E-6	-0.45523	1.2544E-6
	-4.00000	36.00000	15.50000	-0.55533	15.136	-224.13E-6	-0.49387	1.3606E-6
	-3.00000	36.00000	15.50000	-0.61879	15.136	-260.88E-6	-0.53467	1.4727E-6
	-2.00000	36.00000	15.50000	-0.68462	15.136	-301.14E-6	-0.57717	1.5894E-6
	-1.00000	36.00000	15.50000	-0.75189	15.136	-343.98E-6	-0.62072	1.7090E-6
	0.00000	36.00000	15.50000	-0.81951	15.136	-388.12E-6	-0.66455	1.8293E-6
	1.00000	36.00000	15.50000	-0.88631	15.136	-432.06E-6	-0.70780	1.9481E-6
	2.00000	36.00000	15.50000	-0.95111	15.136	-474.28E-6	-0.74960	2.0628E-6
	3.00000	36.00000	15.50000	-1.0128	15.136	-513.48E-6	-0.78915	2.1715E-6
	4.00000	36.00000	15.50000	-1.0704	15.136	-548.71E-6	-0.82579	2.2721E-6
	5.00000	36.00000	15.50000	-1.1230	15.136	-579.43E-6	-0.85902	2.3634E-6
	6.00000	36.00000	15.50000	-1.1702	15.136	-605.42E-6	-0.88847	2.4443E-6
	7.00000	36.00000	15.50000	-1.2113	15.136	-626.76E-6	-0.91394	2.5143E-6
	8.00000	36.00000	15.50000	-1.2461	15.136	-643.65E-6	-0.93532	2.5731E-6
	9.00000	36.00000	15.50000	-1.2744	15.136	-656.40E-6	-0.95260	2.6206E-6
	10.00000	36.00000	15.50000	-1.2962	15.136	-665.28E-6	-0.96580	2.6569E-6
	11.00000	36.00000	15.50000	-1.3116	15.136	-670.53E-6	-0.97498	2.6822E-6
	12.00000	36.00000	15.50000	-1.3205	15.136	-672.32E-6	-0.98022	2.6966E-6
	13.00000	36.00000	15.50000	-1.3231	15.136	-670.79E-6	-0.98160	2.7005E-6
	14.00000	36.00000	15.50000	-1.3196	15.136	-665.99E-6	-0.97925	2.6940E-6
	15.00000	36.00000	15.50000	-1.3103	15.136	-658.00E-6	-0.97327	2.6777E-6
	16.00000	36.00000	15.50000	-1.2955	15.136	-646.90E-6	-0.96384	2.6518E-6
	17.00000	36.00000	15.50000	-1.2755	15.136	-632.85E-6	-0.95115	2.6170E-6
	18.00000	36.00000	15.50000	-1.2507	15.136	-616.14E-6	-0.93546	2.5739E-6
	19.00000	36.00000	15.50000	-1.2216	15.136	-597.20E-6	-0.91709	2.5235E-6
	20.00000	36.00000	15.50000	-1.1887	15.136	-576.58E-6	-0.89638	2.4666E-6
	21.00000	36.00000	15.50000	-1.1525	15.136	-554.89E-6	-0.87369	2.4043E-6
	22.00000	36.00000	15.50000	-1.1135	15.136	-532.69E-6	-0.84936	2.3375E-6
	23.00000	36.00000	15.50000	-1.0722	15.136	-510.44E-6	-0.82370	2.2669E-6
	24.00000	36.00000	15.50000	-1.0288	15.136	-488.37E-6	-0.79692	2.1933E-6
	25.00000	36.00000	15.50000	-0.98376	15.136	-466.51E-6	-0.76918	2.1171E-6
	26.00000	36.00000	15.50000	-0.93720	15.136	-444.72E-6	-0.74054	2.0383E-6
	27.00000	36.00000	15.50000	-0.88930	15.136	-422.69E-6	-0.71104	1.9572E-6
	28.00000	36.00000	15.50000	-0.84020	15.136	-400.06E-6	-0.68067	1.8736E-6
	29.00000	36.00000	15.50000	-0.79005	15.136	-376.48E-6	-0.64942	1.7877E-6
	30.00000	36.00000	15.50000	-0.73902	15.136	-351.68E-6	-0.61736	1.6996E-6
	31.00000	36.00000	15.50000	-0.68738	15.136	-325.54E-6	-0.58457	1.6094E-6
	32.00000	36.00000	15.50000	-0.63543	15.136	-298.19E-6	-0.55126	1.5179E-6
	33.00000	36.00000	15.50000	-0.58360	15.136	-270.00E-6	-0.51770	1.4256E-6
	34.00000	36.00000	15.50000	-0.53236	15.136	-241.54E-6	-0.48424	1.3337E-6
	35.00000	36.00000	15.50000	-0.48223	15.136	-213.56E-6	-0.45128	1.2431E-6
	36.00000	36.00000	15.50000	-0.43371	15.136	-186.79E-6	-0.41923	1.1550E-6
	37.00000	36.00000	15.50000	-0.38728	15.136	-161.89E-6	-0.38845	1.0704E-6
	38.00000	36.00000	15.50000	-0.34334	15.136	-139.28E-6	-0.35923	0.0
	39.00000	36.00000	15.50000	-0.30217	15.136	-119.22E-6	-0.33177	0.0
	40.00000	36.00000	15.50000	-0.26398	15.136	-101.72E-6	-0.30620	0.0
	41.00000	36.00000	15.50000	-0.22885	15.136	-86.657E-6	-0.28253	0.0
	42.00000	36.00000	15.50000	-0.19680	15.136	-73.826E-6	-0.26075	0.0
	43.00000	36.00000	15.50000	-0.16774	15.136	-62.968E-6	-0.24077	0.0
	44.00000	36.00000	15.50000	-0.14157	15.136	-53.813E-6	-0.22251	0.0
	45.00000	36.00000	15.50000	-0.11813	15.136	-46.109E-6	-0.20582	0.0
	46.00000	36.00000	15.50000	-0.097221	15.136	-39.626E-6	-0.19060	0.0
	47.00000	36.00000	15.50000	-0.078665	15.136	-34.166E-6	-0.17672	0.0
	48.00000	36.00000	15.50000	-0.062261	15.136	-29.558E-6	-0.16406	0.0
	49.00000	36.00000	15.50000	-0.047814	15.136	-25.659E-6	-0.15249	0.0
	50.00000	36.00000	15.50000	-0.035138	15.136	-22.351E-6	-0.14193	0.0
	51.00000	36.00000	15.50000	-0.024053	15.136	-19.536E-6	-0.13227	0.0
	52.00000	36.00000	15.50000	-0.014397	15.136	-17.131E-6	-0.12342	0.0
	53.00000	36.00000	15.50000	-0.0060145	15.136	-15.069E-6	-0.11531	0.0
	54.00000	36.00000	15.50000	0.0012334	15.136	-13.297E-6	-0.10787	0.0
	55.00000	36.00000	15.50000	0.0074743	15.136	-11.768E-6	-0.10103	0.0
	-25.00000	37.00000	15.50000	0.015390	15.136	-10.088E-6	-0.096384	0.0
	-24.00000	37.00000	15.50000	0.010292	15.136	-11.296E-6	-0.10263	0.0
	-23.00000	37.00000	15.50000	0.0043427	15.136	-12.679E-6	-0.10939	0.0
	-22.00000	37.00000	15.50000	-0.0025662	15.136	-14.265E-6	-0.11672	0.0
	-21.00000	37.00000	15.50000	-0.010556	15.136	-16.090E-6	-0.12468	0.0
	-20.00000	37.00000	15.50000	-0.019759	15.136	-18.195E-6	-0.13333	0.0
	-19.00000	37.00000	15.50000	-0.030322	15.136	-20.630E-6	-0.14274	0.0
	-18.00000	37.00000	15.50000	-0.042404	15.136	-23.455E-6	-0.15299	0.0
	-17.00000	37.00000	15.50000	-0.056176	15.136	-26.740E-6	-0.16416	0.0
	-16.00000	37.00000	15.50000	-0.071822	15.136	-30.570E-6	-0.17634	0.0
	-15.00000	37.00000	15.50000	-0.089535	15.136	-35.047E-6	-0.18963	0.0
	-14.00000	37.00000	15.50000	-0.10952	15.136	-40.290E-6	-0.20414	0.0
	-13.00000	37.00000	15.50000	-0.13198	15.136	-46.441E-6	-0.21999	0.0
	-12.00000	37.00000	15.50000	-0.15711	15.136	-53.665E-6	-0.23729	0.0
	-11.00000	37.00000	15.50000	-0.18512	15.136	-62.154E-6	-0.25615	0.0
	-10.00000	37.00000	15.50000	-0.21617	15.136	-72.122E-6	-0.27671	0.0
	-9.00000	37.00000	15.50000	-0.25040	15.136	-83.804E-6	-0.29905	0.0
	-8.00000	37.00000	15.50000	-0.28791	15.136	-97.445E-6	-0.32328	0.0
	-7.00000	37.00000	15.50000	-0.32871	15.136	-113.28E-6	-0.34943	0.0
	-6.00000	37.00000	15.50000	-0.37273	15.136	-131.52E-6	-0.37750	1.0406E-6
	-5.00000	37.00000	15.50000	-0.41980	15.136	-152.29E-6	-0.40744	1.1230E-6
	-4.00000	37.00000	15.50000	-0.46959	15.136	-175.60E-6	-0.43909	1.2100E-6
	-3.00000	37.00000	15.50000	-0.52168	15.136	-201.29E-6	-0.47219	1.3010E-6
	-2.00000	37.00000	15.50000	-0.57545	15.136	-229.00E-6	-0.50638	1.3950E-6
	-1.00000	37.00000	15.50000	-0.63020	15.136	-258.16E-6	-0.54118	1.4907E-6
	0.00000	37.00000	15.50000	-0.68511	15.136	-288.00E-6	-0.57606	1.5866E-6
	1.00000	37.00000	15.50000	-0.73930	15.136	-317.66E-6	-0.61042	1.6810E-6
	2.00000	37.00000	15.50000	-0.79188	15.136	-346.28E-6	-0.64364	1.7723E-6
	3.00000	37.00000	15.50000	-0.84202	15.136	-373.09E-6	-0.67518	1.8589E-6
	4.00000	37.00000	15.50000	-0.88895	15.136	-397.49E-6	-0.70453	1.9396E-6
	5.00000	37.00000	15.50000	-0.93203	15.136	-419.07E-6	-0.73131	2.0132E-6
	6.00000	37.00000	15.50000	-0.97073	15.136	-437.63E-6	-0.75522	2.0790E-6
	7.00000	37.00000	15.50000	-1.0047	15.136	-453.13E-6	-0.77607	2.1363E-6
	8.00000	37.00000	15.50000	-1.0336	15.136	-465.61E-6	-0.79372	2.1849E-6
	9.00000	37.00000	15.50000	-1.0572	15.136	-475.20E-6	-0.80812	2.2245E-6
	10.00000	37.00000	15.50000	-1.0756	15.136	-482.04E-6	-0.81926	2.2551E-6
	11.00000	37.00000	15.50000	-1.0887	15.136	-486.24E-6	-0.82716	2.2769E-6
	12.00000	37.00000	15.50000	-1.0965	15.136	-487.93E-6	-0.83186	2.2899E-6
	13.00000	37.00000	15.50000	-1.0991	15.136	-487.20E-6	-0.83343	2.2942E-6
	14.00000	37.00000	15.50000	-1.0968	15.136	-484.13E-6	-0.83196	2.2902E-6
	15.00000	37.00000	15.50000	-1.0896	15.136	-478.79E-6	-0.82754	2.2781E-6
	16.00000	37.00000	15.50000	-1.0779	15.136	-471.29E-6	-0.82032	2.2583E-6
	17.00000	37.00000	15.50000	-1.0619	15.136	-461.77E-6	-0.81046	2.2312E-6
	18.00000	37.00000	15.50000	-1.0419	15.136	-450.44E-6	-0.79815	2.1974E-6
	19.00000	37.00000	15.50000	-1.0184	15.136	-437.57E-6	-0.78362	2.1574E-6
	20.00000	37.00000	15.50000	-0.99158	15.136	-423.49E-6	-0.76713	2.1121E-6
	21.00000	37.00000	15.50000	-0.96199	15.136	-408.54E-6	-0.74892	2.0621E-6
	22.00000	37.00000	15.50000	-0.92995	15.136	-393.04E-6	-0.72925	2.0080E-6
	23.00000	37.00000	15.50000	-0.89581	15.136	-377.25E-6	-0.70832	1.9504E-6
	24.00000	37.00000	15.50000	-0.85987	15.136	-361.33E-6	-0.68632	1.8899E-6
	25.00000	37.00000	15.50000	-0.82237	15.136	-345.33E-6	-0.66338	1.8268E-6
	26.00000	37.00000	15.50000	-0.78354	15.136	-329.18E-6	-0.63960	1.7614E-6
	27.00000	37.00000	15.50000	-0.74353	15.136	-312.77E-6	-0.61502	1.6938E-6
	28.00000	37.00000	15.50000	-0.70252	15.136	-295.94E-6	-0.58971	1.6241E-6
	29.00000	37.00000	15.50000	-0.66066	15.136	-278.52E-6	-0.56370	1.5526E-6
	30.00000	37.00000	15.50000	-0.61814	15.136	-260.42E-6	-0.53709	1.4793E-6
	31.00000	37.00000	15.50000	-0.57519	15.136	-241.62E-6	-0.50997	1.4047E-6
	32.00000	37.00000	15.50000	-0.53209	15.136	-222.22E-6	-0.48251	1.3292E-6
	33.00000	37.00000	15.50000	-0.48915	15.136	-202.44E-6	-0.45492	1.2533E-6
	34.00000	37.00000	15.50000	-0.44674	15.136	-182.62E-6	-0.42746	1.1778E-6
	35.00000	37.00000	15.50000	-0.40525	15.136	-163.16E-6	-0.40039	1.1033E-6
	36.00000	37.00000	15.50000	-0.36506	15.136	-144.47E-6	-0.37399	1.0307E-6
	37.00000	37.00000	15.50000	-0.32651	15.136	-126.93E-6	-0.34852	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	38.00000	37.00000	15.50000	-0.28990	15.136	-110.80E-6	-0.32419	0.0
	39.00000	37.00000	15.50000	-0.25547	15.136	-96.245E-6	-0.30114	0.0
	40.00000	37.00000	15.50000	-0.22338	15.136	-83.316E-6	-0.27949	0.0
	41.00000	37.00000	15.50000	-0.19371	15.136	-71.979E-6	-0.25928	0.0
	42.00000	37.00000	15.50000	-0.16650	15.136	-62.134E-6	-0.24051	0.0
	43.00000	37.00000	15.50000	-0.14171	15.136	-53.648E-6	-0.22314	0.0
	44.00000	37.00000	15.50000	-0.11927	15.136	-46.368E-6	-0.20713	0.0
	45.00000	37.00000	15.50000	-0.099058	15.136	-40.140E-6	-0.19239	0.0
	46.00000	37.00000	15.50000	-0.080958	15.136	-34.822E-6	-0.17884	0.0
	47.00000	37.00000	15.50000	-0.064823	15.136	-30.280E-6	-0.16639	0.0
	48.00000	37.00000	15.50000	-0.050501	15.136	-26.399E-6	-0.15497	0.0
	49.00000	37.00000	15.50000	-0.037843	15.136	-23.079E-6	-0.14448	0.0
	50.00000	37.00000	15.50000	-0.026699	15.136	-20.232E-6	-0.13484	0.0
	51.00000	37.00000	15.50000	-0.016927	15.136	-17.786E-6	-0.12598	0.0
	52.00000	37.00000	15.50000	-0.0083916	15.136	-15.679E-6	-0.11784	0.0
	53.00000	37.00000	15.50000	-966.98E-6	15.136	-13.859E-6	-0.11034	0.0
	54.00000	37.00000	15.50000	0.0054638	15.136	-12.284E-6	-0.10343	0.0
	55.00000	37.00000	15.50000	0.011008	15.136	-10.916E-6	-0.097058	0.0
	-25.00000	38.00000	15.50000	0.018144	15.136	-9.4218E-6	-0.092732	0.0
	-24.00000	38.00000	15.50000	0.013604	15.136	-10.517E-6	-0.098573	0.0
	-23.00000	38.00000	15.50000	0.0083100	15.136	-11.763E-6	-0.10488	0.0
	-22.00000	38.00000	15.50000	0.0021671	15.136	-13.186E-6	-0.11170	0.0
	-21.00000	38.00000	15.50000	-0.0049270	15.136	-14.814E-6	-0.11908	0.0
	-20.00000	38.00000	15.50000	-0.013085	15.136	-16.680E-6	-0.12706	0.0
	-19.00000	38.00000	15.50000	-0.022427	15.136	-18.825E-6	-0.13572	0.0
	-18.00000	38.00000	15.50000	-0.033087	15.136	-21.295E-6	-0.14510	0.0
	-17.00000	38.00000	15.50000	-0.045203	15.136	-24.145E-6	-0.15528	0.0
	-16.00000	38.00000	15.50000	-0.058925	15.136	-27.439E-6	-0.16633	0.0
	-15.00000	38.00000	15.50000	-0.074405	15.136	-31.253E-6	-0.17832	0.0
	-14.00000	38.00000	15.50000	-0.091802	15.136	-35.675E-6	-0.19133	0.0
	-13.00000	38.00000	15.50000	-0.11127	15.136	-40.805E-6	-0.20546	0.0
	-12.00000	38.00000	15.50000	-0.13296	15.136	-46.758E-6	-0.22077	0.0
	-11.00000	38.00000	15.50000	-0.15702	15.136	-53.661E-6	-0.23735	0.0
	-10.00000	38.00000	15.50000	-0.18355	15.136	-61.652E-6	-0.25527	0.0
	-9.00000	38.00000	15.50000	-0.21265	15.136	-70.876E-6	-0.27460	0.0
	-8.00000	38.00000	15.50000	-0.24436	15.136	-81.475E-6	-0.29537	0.0
	-7.00000	38.00000	15.50000	-0.27865	15.136	-93.577E-6	-0.31759	0.0
	-6.00000	38.00000	15.50000	-0.31544	15.136	-107.28E-6	-0.34124	0.0
	-5.00000	38.00000	15.50000	-0.35456	15.136	-122.62E-6	-0.36623	1.0096E-6
	-4.00000	38.00000	15.50000	-0.39574	15.136	-139.56E-6	-0.39241	1.0817E-6
	-3.00000	38.00000	15.50000	-0.43861	15.136	-157.96E-6	-0.41958	1.1564E-6
	-2.00000	38.00000	15.50000	-0.48270	15.136	-177.57E-6	-0.44746	1.2331E-6
	-1.00000	38.00000	15.50000	-0.52745	15.136	-198.01E-6	-0.47568	1.3108E-6
	0.00000	38.00000	15.50000	-0.57223	15.136	-218.82E-6	-0.50386	1.3883E-6
	1.00000	38.00000	15.50000	-0.61638	15.136	-239.48E-6	-0.53157	1.4645E-6
	2.00000	38.00000	15.50000	-0.65923	15.136	-259.47E-6	-0.55837	1.5382E-6
	3.00000	38.00000	15.50000	-0.70014	15.136	-278.30E-6	-0.58385	1.6082E-6
	4.00000	38.00000	15.50000	-0.73851	15.136	-295.60E-6	-0.60766	1.6737E-6
	5.00000	38.00000	15.50000	-0.77382	15.136	-311.08E-6	-0.62947	1.7337E-6
	6.00000	38.00000	15.50000	-0.80567	15.136	-324.56E-6	-0.64906	1.7876E-6
	7.00000	38.00000	15.50000	-0.83370	15.136	-335.97E-6	-0.66624	1.8349E-6
	8.00000	38.00000	15.50000	-0.85769	15.136	-345.30E-6	-0.68090	1.8752E-6
	9.00000	38.00000	15.50000	-0.87745	15.136	-352.57E-6	-0.69296	1.9084E-6
	10.00000	38.00000	15.50000	-0.89291	15.136	-357.86E-6	-0.70239	1.9344E-6
	11.00000	38.00000	15.50000	-0.90404	15.136	-361.23E-6	-0.70919	1.9531E-6
	12.00000	38.00000	15.50000	-0.91085	15.136	-362.76E-6	-0.71338	1.9646E-6
	13.00000	38.00000	15.50000	-0.91343	15.136	-362.50E-6	-0.71501	1.9692E-6
	14.00000	38.00000	15.50000	-0.91187	15.136	-360.53E-6	-0.71415	1.9668E-6
	15.00000	38.00000	15.50000	-0.90635	15.136	-356.93E-6	-0.71087	1.9578E-6
	16.00000	38.00000	15.50000	-0.89705	15.136	-351.77E-6	-0.70528	1.9424E-6
	17.00000	38.00000	15.50000	-0.88419	15.136	-345.17E-6	-0.69752	1.9211E-6
	18.00000	38.00000	15.50000	-0.86805	15.136	-337.29E-6	-0.68773	1.8942E-6
	19.00000	38.00000	15.50000	-0.84889	15.136	-328.29E-6	-0.67609	1.8622E-6
	20.00000	38.00000	15.50000	-0.82702	15.136	-318.38E-6	-0.66278	1.8256E-6
	21.00000	38.00000	15.50000	-0.80274	15.136	-307.77E-6	-0.64799	1.7849E-6
	22.00000	38.00000	15.50000	-0.77634	15.136	-296.65E-6	-0.63189	1.7406E-6
	23.00000	38.00000	15.50000	-0.74810	15.136	-285.18E-6	-0.61466	1.6932E-6
	24.00000	38.00000	15.50000	-0.71827	15.136	-273.47E-6	-0.59644	1.6431E-6
	25.00000	38.00000	15.50000	-0.68706	15.136	-261.55E-6	-0.57734	1.5905E-6
	26.00000	38.00000	15.50000	-0.65466	15.136	-249.43E-6	-0.55745	1.5358E-6
	27.00000	38.00000	15.50000	-0.62125	15.136	-237.07E-6	-0.53687	1.4791E-6
	28.00000	38.00000	15.50000	-0.58699	15.136	-224.39E-6	-0.51564	1.4207E-6
	29.00000	38.00000	15.50000	-0.55204	15.136	-211.34E-6	-0.49385	1.3607E-6
	30.00000	38.00000	15.50000	-0.51657	15.136	-197.89E-6	-0.47158	1.2994E-6
	31.00000	38.00000	15.50000	-0.48079	15.136	-184.06E-6	-0.44894	1.2371E-6
	32.00000	38.00000	15.50000	-0.44494	15.136	-169.93E-6	-0.42606	1.1741E-6
	33.00000	38.00000	15.50000	-0.40927	15.136	-155.64E-6	-0.40311	1.1110E-6
	34.00000	38.00000	15.50000	-0.37406	15.136	-141.39E-6	-0.38026	1.0481E-6
	35.00000	38.00000	15.50000	-0.33960	15.136	-127.42E-6	-0.35773	0.0
	36.00000	38.00000	15.50000	-0.30619	15.136	-113.96E-6	-0.33571	0.0
	37.00000	38.00000	15.50000	-0.27409	15.136	-101.25E-6	-0.31437	0.0
	38.00000	38.00000	15.50000	-0.24352	15.136	-89.435E-6	-0.29388	0.0
	39.00000	38.00000	15.50000	-0.21467	15.136	-78.639E-6	-0.27435	0.0
	40.00000	38.00000	15.50000	-0.18768	15.136	-68.910E-6	-0.25587	0.0
	41.00000	38.00000	15.50000	-0.16262	15.136	-60.245E-6	-0.23849	0.0
	42.00000	38.00000	15.50000	-0.13953	15.136	-52.602E-6	-0.22223	0.0
	43.00000	38.00000	15.50000	-0.11840	15.136	-45.909E-6	-0.20707	0.0
	44.00000	38.00000	15.50000	-0.099186	15.136	-40.080E-6	-0.19299	0.0
	45.00000	38.00000	15.50000	-0.081808	15.136	-35.022E-6	-0.17993	0.0
	46.00000	38.00000	15.50000	-0.066178	15.136	-30.644E-6	-0.16785	0.0
	47.00000	38.00000	15.50000	-0.052190	15.136	-26.859E-6	-0.15669	0.0
	48.00000	38.00000	15.50000	-0.039729	15.136	-23.587E-6	-0.14638	0.0
	49.00000	38.00000	15.50000	-0.028677	15.136	-20.757E-6	-0.13686	0.0
	50.00000	38.00000	15.50000	-0.018919	15.136	-18.307E-6	-0.12807	0.0
	51.00000	38.00000	15.50000	-0.010340	15.136	-16.184E-6	-0.11995	0.0
	52.00000	38.00000	15.50000	-0.0028288	15.136	-14.340E-6	-0.11245	0.0
	53.00000	38.00000	15.50000	0.0037170	15.136	-12.736E-6	-0.10553	0.0
	54.00000	38.00000	15.50000	0.0093950	15.136	-11.337E-6	-0.099117	0.0
	55.00000	38.00000	15.50000	0.014295	15.136	-10.114E-6	-0.093185	0.0
	-25.00000	39.00000	15.50000	0.020701	15.136	-8.7894E-6	-0.089165	0.0
	-24.00000	39.00000	15.50000	0.016682	15.136	-9.7797E-6	-0.094625	0.0
	-23.00000	39.00000	15.50000	0.011994	15.136	-10.902E-6	-0.10050	0.0
	-22.00000	39.00000	15.50000	0.0065586	15.136	-12.176E-6	-0.10684	0.0
	-21.00000	39.00000	15.50000	288.84E-6	15.136	-13.626E-6	-0.11367	0.0
	-20.00000	39.00000	15.50000	-0.0069097	15.136	-15.278E-6	-0.12104	0.0
	-19.00000	39.00000	15.50000	-0.015138	15.136	-17.165E-6	-0.12899	0.0
	-18.00000	39.00000	15.50000	-0.024505	15.136	-19.321E-6	-0.13758	0.0
	-17.00000	39.00000	15.50000	-0.035124	15.136	-21.791E-6	-0.14685	0.0
	-16.00000	39.00000	15.50000	-0.047113	15.136	-24.623E-6	-0.15686	0.0
	-15.00000	39.00000	15.50000	-0.060595	15.136	-27.873E-6	-0.16768	0.0
	-14.00000	39.00000	15.50000	-0.075691	15.136	-31.604E-6	-0.17935	0.0
	-13.00000	39.00000	15.50000	-0.092520	15.136	-35.888E-6	-0.19195	0.0
	-12.00000	39.00000	15.50000	-0.11119	15.136	-40.803E-6	-0.20552	0.0
	-11.00000	39.00000	15.50000	-0.13181	15.136	-46.434E-6	-0.22011	0.0
	-10.00000	39.00000	15.50000	-0.15444	15.136	-52.870E-6	-0.23578	0.0
	-9.00000	39.00000	15.50000	-0.17914	15.136	-60.199E-6	-0.25255	0.0
	-8.00000	39.00000	15.50000	-0.20592	15.136	-68.502E-6	-0.27043	0.0
	-7.00000	39.00000	15.50000	-0.23473	15.136	-77.847E-6	-0.28942	0.0
	-6.00000	39.00000	15.50000	-0.26550	15.136	-88.274E-6	-0.30946	0.0
	-5.00000	39.00000	15.50000	-0.29806	15.136	-99.784E-6	-0.33048	0.0
	-4.00000	39.00000	15.50000	-0.33217	15.136	-112.33E-6	-0.35235	0.0
	-3.00000	39.00000	15.50000	-0.36754	15.136	-125.79E-6	-0.37488	1.0335E-6
	-2.00000	39.00000	15.50000	-0.40379	15.136	-139.99E-6	-0.39787	1.0968E-6
	-1.00000	39.00000	15.50000	-0.44049	15.136	-154.69E-6	-0.42104	1.1605E-6
	0.00000	39.00000	15.50000	-0.47715	15.136	-169.59E-6	-0.44410	1.2240E-6
	1.00000	39.00000	15.50000	-0.51326	15.136	-184.35E-6	-0.46674	1.2863E-6
	2.00000	39.00000	15.50000	-0.54830	15.136	-198.66E-6	-0.48862	1.3465E-6
	3.00000	39.00000	15.50000	-0.58178	15.136	-212.21E-6	-0.50946	1.4038E-6
	4.00000	39.00000	15.50000	-0.61324	15.136	-224.73E-6	-0.52897	1.4575E-6
	5.00000	39.00000	15.50000	-0.64226	15.136	-236.03E-6	-0.54691	1.5069E-6
	6.00000	39.00000	15.50000	-0.66850	15.136	-245.98E-6	-0.56309	1.5514E-6
	7.00000	39.00000	15.50000	-0.69168	15.136	-254.49E-6	-0.57735	1.5907E-6
	8.00000	39.00000	15.50000	-0.71160	15.136	-261.53E-6	-0.58959	1.6244E-6
	9.00000	39.00000	15.50000	-0.72810	15.136	-267.09E-6	-0.59974	1.6523E-6
	10.00000	39.00000	15.50000	-0.74109	15.136	-271.21E-6	-0.60775	1.6744E-6
	11.00000	39.00000	15.50000	-0.75054	15.136	-273.92E-6	-0.61361	1.6905E-6
	12.00000	39.00000	15.50000	-0.75645	15.136	-275.26E-6	-0.61733	1.7008E-6
	13.00000	39.00000	15.50000	-0.75887	15.136	-275.27E-6	-0.61894	1.7052E-6
	14.00000	39.00000	15.50000	-0.75789	15.136	-274.02E-6	-0.61848	1.7040E-6
	15.00000	39.00000	15.50000	-0.75362	15.136	-271.55E-6	-0.61603	1.6972E-6
	16.00000	39.00000	15.50000	-0.74622	15.136	-267.94E-6	-0.61167	1.6852E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	17.00000	39.00000	15.50000	-0.73587	15.136	-263.28E-6	-0.60550	1.6683E-6
	18.00000	39.00000	15.50000	-0.72278	15.136	-257.67E-6	-0.59763	1.6466E-6
	19.00000	39.00000	15.50000	-0.70715	15.136	-251.23E-6	-0.58819	1.6207E-6
	20.00000	39.00000	15.50000	-0.68924	15.136	-244.09E-6	-0.57733	1.5908E-6
	21.00000	39.00000	15.50000	-0.66927	15.136	-236.38E-6	-0.56518	1.5574E-6
	22.00000	39.00000	15.50000	-0.64747	15.136	-228.22E-6	-0.55189	1.5208E-6
	23.00000	39.00000	15.50000	-0.62408	15.136	-219.73E-6	-0.53758	1.4814E-6
	24.00000	39.00000	15.50000	-0.59929	15.136	-210.96E-6	-0.52237	1.4395E-6
	25.00000	39.00000	15.50000	-0.57330	15.136	-201.96E-6	-0.50637	1.3954E-6
	26.00000	39.00000	15.50000	-0.54627	15.136	-192.76E-6	-0.48965	1.3494E-6
	27.00000	39.00000	15.50000	-0.51837	15.136	-183.33E-6	-0.47231	1.3017E-6
	28.00000	39.00000	15.50000	-0.48973	15.136	-173.68E-6	-0.45442	1.2524E-6
	29.00000	39.00000	15.50000	-0.46053	15.136	-163.77E-6	-0.43604	1.2018E-6
	30.00000	39.00000	15.50000	-0.43092	15.136	-153.62E-6	-0.41728	1.1501E-6
	31.00000	39.00000	15.50000	-0.40108	15.136	-143.25E-6	-0.39822	1.0977E-6
	32.00000	39.00000	15.50000	-0.37120	15.136	-132.73E-6	-0.37898	1.0447E-6
	33.00000	39.00000	15.50000	-0.34150	15.136	-122.15E-6	-0.35968	0.0
	34.00000	39.00000	15.50000	-0.31219	15.136	-111.64E-6	-0.34048	0.0
	35.00000	39.00000	15.50000	-0.28350	15.136	-101.34E-6	-0.32152	0.0
	36.00000	39.00000	15.50000	-0.25566	15.136	-91.402E-6	-0.30294	0.0
	37.00000	39.00000	15.50000	-0.22886	15.136	-81.958E-6	-0.28489	0.0
	38.00000	39.00000	15.50000	-0.20329	15.136	-73.115E-6	-0.26747	0.0
	39.00000	39.00000	15.50000	-0.17909	15.136	-64.951E-6	-0.25078	0.0
	40.00000	39.00000	15.50000	-0.15637	15.136	-57.507E-6	-0.23490	0.0
	41.00000	39.00000	15.50000	-0.13520	15.136	-50.792E-6	-0.21986	0.0
	42.00000	39.00000	15.50000	-0.11561	15.136	-44.790E-6	-0.20570	0.0
	43.00000	39.00000	15.50000	-0.097623	15.136	-39.464E-6	-0.19242	0.0
	44.00000	39.00000	15.50000	-0.081194	15.136	-34.764E-6	-0.17999	0.0
	45.00000	39.00000	15.50000	-0.066281	15.136	-30.634E-6	-0.16840	0.0
	46.00000	39.00000	15.50000	-0.052817	15.136	-27.016E-6	-0.15762	0.0
	47.00000	39.00000	15.50000	-0.040725	15.136	-23.852E-6	-0.14759	0.0
	48.00000	39.00000	15.50000	-0.029917	15.136	-21.088E-6	-0.13828	0.0
	49.00000	39.00000	15.50000	-0.020303	15.136	-18.674E-6	-0.12963	0.0
	50.00000	39.00000	15.50000	-0.011791	15.136	-16.566E-6	-0.12162	0.0
	51.00000	39.00000	15.50000	-0.0042897	15.136	-14.723E-6	-0.11418	0.0
	52.00000	39.00000	15.50000	0.0022906	15.136	-13.110E-6	-0.10728	0.0
	53.00000	39.00000	15.50000	0.0080347	15.136	-11.696E-6	-0.10088	0.0
	54.00000	39.00000	15.50000	0.013023	15.136	-10.455E-6	-0.094942	0.0
	55.00000	39.00000	15.50000	0.017331	15.136	-9.3645E-6	-0.089425	0.0
	-25.00000	40.00000	15.50000	0.023059	15.136	-8.1914E-6	-0.085690	0.0
	-24.00000	40.00000	15.50000	0.019520	15.136	-9.0858E-6	-0.090789	0.0
	-23.00000	40.00000	15.50000	0.015391	15.136	-10.095E-6	-0.096262	0.0
	-22.00000	40.00000	15.50000	0.010606	15.136	-11.234E-6	-0.10214	0.0
	-21.00000	40.00000	15.50000	0.0050914	15.136	-12.524E-6	-0.10846	0.0
	-20.00000	40.00000	15.50000	-0.0012324	15.136	-13.985E-6	-0.11525	0.0
	-19.00000	40.00000	15.50000	-0.0084487	15.136	-15.642E-6	-0.12256	0.0
	-18.00000	40.00000	15.50000	-0.016646	15.136	-17.525E-6	-0.13041	0.0
	-17.00000	40.00000	15.50000	-0.025917	15.136	-19.665E-6	-0.13886	0.0
	-16.00000	40.00000	15.50000	-0.036356	15.136	-22.099E-6	-0.14794	0.0
	-15.00000	40.00000	15.50000	-0.048058	15.136	-24.869E-6	-0.15769	0.0
	-14.00000	40.00000	15.50000	-0.061118	15.136	-28.020E-6	-0.16817	0.0
	-13.00000	40.00000	15.50000	-0.075624	15.136	-31.603E-6	-0.17941	0.0
	-12.00000	40.00000	15.50000	-0.091658	15.136	-35.672E-6	-0.19145	0.0
	-11.00000	40.00000	15.50000	-0.10929	15.136	-40.283E-6	-0.20433	0.0
	-10.00000	40.00000	15.50000	-0.12856	15.136	-45.492E-6	-0.21806	0.0
	-9.00000	40.00000	15.50000	-0.14950	15.136	-51.352E-6	-0.23265	0.0
	-8.00000	40.00000	15.50000	-0.17210	15.136	-57.911E-6	-0.24811	0.0
	-7.00000	40.00000	15.50000	-0.19631	15.136	-65.199E-6	-0.26442	0.0
	-6.00000	40.00000	15.50000	-0.22205	15.136	-73.231E-6	-0.28151	0.0
	-5.00000	40.00000	15.50000	-0.24917	15.136	-81.991E-6	-0.29931	0.0
	-4.00000	40.00000	15.50000	-0.27747	15.136	-91.432E-6	-0.31772	0.0
	-3.00000	40.00000	15.50000	-0.30672	15.136	-101.46E-6	-0.33658	0.0
	-2.00000	40.00000	15.50000	-0.33660	15.136	-111.96E-6	-0.35573	0.0
	-1.00000	40.00000	15.50000	-0.36678	15.136	-122.76E-6	-0.37495	1.0337E-6
	0.00000	40.00000	15.50000	-0.39688	15.136	-133.66E-6	-0.39403	1.0863E-6
	1.00000	40.00000	15.50000	-0.42650	15.136	-144.45E-6	-0.41272	1.1377E-6
	2.00000	40.00000	15.50000	-0.45525	15.136	-154.91E-6	-0.43079	1.1875E-6
	3.00000	40.00000	15.50000	-0.48273	15.136	-164.84E-6	-0.44800	1.2348E-6
	4.00000	40.00000	15.50000	-0.50857	15.136	-174.08E-6	-0.46414	1.2793E-6
	5.00000	40.00000	15.50000	-0.53247	15.136	-182.47E-6	-0.47902	1.3202E-6
	6.00000	40.00000	15.50000	-0.55412	15.136	-189.91E-6	-0.49249	1.3573E-6
	7.00000	40.00000	15.50000	-0.57332	15.136	-196.33E-6	-0.50441	1.3901E-6
	8.00000	40.00000	15.50000	-0.58986	15.136	-201.70E-6	-0.51469	1.4185E-6
	9.00000	40.00000	15.50000	-0.60363	15.136	-206.00E-6	-0.52327	1.4421E-6
	10.00000	40.00000	15.50000	-0.61454	15.136	-209.22E-6	-0.53009	1.4609E-6
	11.00000	40.00000	15.50000	-0.62255	15.136	-211.40E-6	-0.53515	1.4748E-6
	12.00000	40.00000	15.50000	-0.62765	15.136	-212.56E-6	-0.53844	1.4839E-6
	13.00000	40.00000	15.50000	-0.62988	15.136	-212.72E-6	-0.53998	1.4881E-6
	14.00000	40.00000	15.50000	-0.62929	15.136	-211.92E-6	-0.53981	1.4877E-6
	15.00000	40.00000	15.50000	-0.62599	15.136	-210.22E-6	-0.53797	1.4826E-6
	16.00000	40.00000	15.50000	-0.62010	15.136	-207.66E-6	-0.53452	1.4731E-6
	17.00000	40.00000	15.50000	-0.61174	15.136	-204.31E-6	-0.52956	1.4595E-6
	18.00000	40.00000	15.50000	-0.60109	15.136	-200.24E-6	-0.52317	1.4419E-6
	19.00000	40.00000	15.50000	-0.58831	15.136	-195.54E-6	-0.51545	1.4206E-6
	20.00000	40.00000	15.50000	-0.57360	15.136	-190.29E-6	-0.50650	1.3960E-6
	21.00000	40.00000	15.50000	-0.55714	15.136	-184.57E-6	-0.49644	1.3683E-6
	22.00000	40.00000	15.50000	-0.53912	15.136	-178.48E-6	-0.48537	1.3378E-6
	23.00000	40.00000	15.50000	-0.51972	15.136	-172.08E-6	-0.47340	1.3049E-6
	24.00000	40.00000	15.50000	-0.49911	15.136	-165.42E-6	-0.46063	1.2697E-6
	25.00000	40.00000	15.50000	-0.47745	15.136	-158.55E-6	-0.44714	1.2326E-6
	26.00000	40.00000	15.50000	-0.45489	15.136	-151.47E-6	-0.43301	1.1936E-6
	27.00000	40.00000	15.50000	-0.43158	15.136	-144.22E-6	-0.41833	1.1532E-6
	28.00000	40.00000	15.50000	-0.40765	15.136	-136.78E-6	-0.40316	1.1114E-6
	29.00000	40.00000	15.50000	-0.38325	15.136	-129.17E-6	-0.38757	1.0685E-6
	30.00000	40.00000	15.50000	-0.35851	15.136	-121.40E-6	-0.37166	1.0247E-6
	31.00000	40.00000	15.50000	-0.33359	15.136	-113.50E-6	-0.35550	0.0
	32.00000	40.00000	15.50000	-0.30866	15.136	-105.52E-6	-0.33919	0.0
	33.00000	40.00000	15.50000	-0.28388	15.136	-97.531E-6	-0.32284	0.0
	34.00000	40.00000	15.50000	-0.25943	15.136	-89.612E-6	-0.30656	0.0
	35.00000	40.00000	15.50000	-0.23550	15.136	-81.855E-6	-0.29045	0.0
	36.00000	40.00000	15.50000	-0.21225	15.136	-74.353E-6	-0.27464	0.0
	37.00000	40.00000	15.50000	-0.18984	15.136	-67.194E-6	-0.25923	0.0
	38.00000	40.00000	15.50000	-0.16841	15.136	-60.447E-6	-0.24430	0.0
	39.00000	40.00000	15.50000	-0.14809	15.136	-54.167E-6	-0.22994	0.0
	40.00000	40.00000	15.50000	-0.12895	15.136	-48.385E-6	-0.21620	0.0
	41.00000	40.00000	15.50000	-0.11107	15.136	-43.115E-6	-0.20312	0.0
	42.00000	40.00000	15.50000	-0.094468	15.136	-38.351E-6	-0.19073	0.0
	43.00000	40.00000	15.50000	-0.079164	15.136	-34.074E-6	-0.17905	0.0
	44.00000	40.00000	15.50000	-0.065141	15.136	-30.258E-6	-0.16805	0.0
	45.00000	40.00000	15.50000	-0.052368	15.136	-26.867E-6	-0.15774	0.0
	46.00000	40.00000	15.50000	-0.040798	15.136	-23.865E-6	-0.14809	0.0
	47.00000	40.00000	15.50000	-0.030373	15.136	-21.212E-6	-0.13907	0.0
	48.00000	40.00000	15.50000	-0.021029	15.136	-18.872E-6	-0.13065	0.0
	49.00000	40.00000	15.50000	-0.012695	15.136	-16.811E-6	-0.12280	0.0
	50.00000	40.00000	15.50000	-0.0052989	15.136	-14.994E-6	-0.11548	0.0
	51.00000	40.00000	15.50000	0.0012330	15.136	-13.393E-6	-0.10867	0.0
	52.00000	40.00000	15.50000	0.0069723	15.136	-11.982E-6	-0.10233	0.0
	53.00000	40.00000	15.50000	0.011989	15.136	-10.737E-6	-0.096417	0.0
	54.00000	40.00000	15.50000	0.016348	15.136	-9.6374E-6	-0.09091 2	0.0
	55.00000	40.00000	15.50000	0.020114	15.136	-8.6648E-6	-0.085782	0.0
	-25.00000	41.00000	15.50000	0.025216	15.136	-7.6277E-6	-0.082313	0.0
	-24.00000	41.00000	15.50000	0.022119	15.136	-8.4344E-6	-0.087070	0.0
	-23.00000	41.00000	15.50000	0.018504	15.136	-9.3402E-6	-0.092163	0.0
	-22.00000	41.00000	15.50000	0.014313	15.136	-10.358E-6	-0.097617	0.0
	-21.00000	41.00000	15.50000	0.0094856	15.136	-11.504E-6	-0.10346	0.0
	-20.00000	41.00000	15.50000	0.0039558	15.136	-12.795E-6	-0.10972	0.0
	-19.00000	41.00000	15.50000	-0.0023456	15.136	-14.251E-6	-0.11642	0.0
	-18.00000	41.00000	15.50000	-0.0094907	15.136	-15.893E-6	-0.12360	0.0
	-17.00000	41.00000	15.50000	-0.017554	15.136	-17.747E-6	-0.13130	0.0
	-16.00000	41.00000	15.50000	-0.026610	15.136	-19.840E-6	-0.13953	0.0
	-15.00000	41.00000	15.50000	-0.036735	15.136	-22.203E-6	-0.14834	0.0
	-14.00000	41.00000	15.50000	-0.048000	15.136	-24.869E-6	-0.15775	0.0
	-13.00000	41.00000	15.50000	-0.060470	15.136	-27.872E-6	-0.16779	0.0
	-12.00000	41.00000	15.50000	-0.074206	15.136	-31.251E-6	-0.17849	0.0
	-11.00000	41.00000	15.50000	-0.089251	15.136	-35.041E-6	-0.18987	0.0
	-10.00000	41.00000	15.50000	-0.10564	15.136	-39.279E-6	-0.20193	0.0
	-9.00000	41.00000	15.50000	-0.12337	15.136	-43.995E-6	-0.21468	0.0
	-8.00000	41.00000	15.50000	-0.14243	15.136	-49.216E-6	-0.22810	0.0
	-7.00000	41.00000	15.50000	-0.16277	15.136	-54.955E-6	-0.24216	0.0
	-6.00000	41.00000	15.50000	-0.18430	15.136	-61.211E-6	-0.25682	0.0
	-5.00000	41.00000	15.50000	-0.20691	15.136	-67.966E-6	-0.27200	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-4.00000	41.00000	15.50000	-0.23043	15.136	-75.176E-6	-0.28761	0.0
	-3.00000	41.00000	15.50000	-0.25465	15.136	-82.775E-6	-0.30353	0.0
	-2.00000	41.00000	15.50000	-0.27934	15.136	-90.671E-6	-0.31961	0.0
	-1.00000	41.00000	15.50000	-0.30422	15.136	-98.748E-6	-0.33571	0.0
	0.00000	41.00000	15.50000	-0.32899	15.136	-106.87E-6	-0.35164	0.0
	1.00000	41.00000	15.50000	-0.35336	15.136	-114.90E-6	-0.36723	1.0125E-6
	2.00000	41.00000	15.50000	-0.37699	15.136	-122.70E-6	-0.38228	1.0540E-6
	3.00000	41.00000	15.50000	-0.39960	15.136	-130.11E-6	-0.39662	1.0935E-6
	4.00000	41.00000	15.50000	-0.42088	15.136	-137.03E-6	-0.41009	1.1306E-6
	5.00000	41.00000	15.50000	-0.44058	15.136	-143.35E-6	-0.42253	1.1648E-6
	6.00000	41.00000	15.50000	-0.45848	15.136	-148.99E-6	-0.43381	1.1959E-6
	7.00000	41.00000	15.50000	-0.47438	15.136	-153.90E-6	-0.44384	1.2235E-6
	8.00000	41.00000	15.50000	-0.48813	15.136	-158.03E-6	-0.45253	1.2474E-6
	9.00000	41.00000	15.50000	-0.49963	15.136	-161.37E-6	-0.45981	1.2675E-6
	10.00000	41.00000	15.50000	-0.50878	15.136	-163.92E-6	-0.46565	1.2836E-6
	11.00000	41.00000	15.50000	-0.51555	15.136	-165.68E-6	-0.47002	1.2956E-6
	12.00000	41.00000	15.50000	-0.51994	15.136	-166.66E-6	-0.47292	1.3036E-6
	13.00000	41.00000	15.50000	-0.52196	15.136	-166.89E-6	-0.47437	1.3076E-6
	14.00000	41.00000	15.50000	-0.52165	15.136	-166.40E-6	-0.47437	1.3077E-6
	15.00000	41.00000	15.50000	-0.51910	15.136	-165.21E-6	-0.47298	1.3038E-6
	16.00000	41.00000	15.50000	-0.51438	15.136	-163.37E-6	-0.47025	1.2963E-6
	17.00000	41.00000	15.50000	-0.50762	15.136	-160.92E-6	-0.46622	1.2852E-6
	18.00000	41.00000	15.50000	-0.49893	15.136	-157.92E-6	-0.46099	1.2708E-6
	19.00000	41.00000	15.50000	-0.48846	15.136	-154.43E-6	-0.45461	1.2533E-6
	20.00000	41.00000	15.50000	-0.47636	15.136	-150.50E-6	-0.44718	1.2328E-6
	21.00000	41.00000	15.50000	-0.46277	15.136	-146.20E-6	-0.43878	1.2097E-6
	22.00000	41.00000	15.50000	-0.44785	15.136	-141.57E-6	-0.42950	1.1841E-6
	23.00000	41.00000	15.50000	-0.43174	15.136	-136.68E-6	-0.41942	1.1564E-6
	24.00000	41.00000	15.50000	-0.41459	15.136	-131.56E-6	-0.40863	1.1266E-6
	25.00000	41.00000	15.50000	-0.39654	15.136	-126.25E-6	-0.39720	1.0951E-6
	26.00000	41.00000	15.50000	-0.37771	15.136	-120.76E-6	-0.38520	1.0621E-6
	27.00000	41.00000	15.50000	-0.35823	15.136	-115.12E-6	-0.37270	1.0276E-6
	28.00000	41.00000	15.50000	-0.33823	15.136	-109.34E-6	-0.35977	0.0
	29.00000	41.00000	15.50000	-0.31782	15.136	-103.42E-6	-0.34649	0.0
	30.00000	41.00000	15.50000	-0.29714	15.136	-97.400E-6	-0.33291	0.0
	31.00000	41.00000	15.50000	-0.27632	15.136	-91.298E-6	-0.31913	0.0
	32.00000	41.00000	15.50000	-0.25549	15.136	-85.154E-6	-0.30521	0.0
	33.00000	41.00000	15.50000	-0.23480	15.136	-79.017E-6	-0.29125	0.0
	34.00000	41.00000	15.50000	-0.21438	15.136	-72.942E-6	-0.27733	0.0
	35.00000	41.00000	15.50000	-0.19438	15.136	-66.991E-6	-0.26355	0.0
	36.00000	41.00000	15.50000	-0.17493	15.136	-61.226E-6	-0.24999	0.0
	37.00000	41.00000	15.50000	-0.15617	15.136	-55.703E-6	-0.23674	0.0
	38.00000	41.00000	15.50000	-0.13820	15.136	-50.471E-6	-0.22386	0.0
	39.00000	41.00000	15.50000	-0.12112	15.136	-45.567E-6	-0.21142	0.0
	40.00000	41.00000	15.50000	-0.10500	15.136	-41.016E-6	-0.19946	0.0
	41.00000	41.00000	15.50000	-0.089889	15.136	-36.831E-6	-0.18803	0.0
	42.00000	41.00000	15.50000	-0.075827	15.136	-33.011E-6	-0.17715	0.0
	43.00000	41.00000	15.50000	-0.062824	15.136	-29.549E-6	-0.16683	0.0
	44.00000	41.00000	15.50000	-0.050872	15.136	-26.429E-6	-0.15707	0.0
	45.00000	41.00000	15.50000	-0.039954	15.136	-23.630E-6	-0.14787	0.0
	46.00000	41.00000	15.50000	-0.030035	15.136	-21.127E-6	-0.13922	0.0
	47.00000	41.00000	15.50000	-0.021074	15.136	-18.895E-6	-0.13109	0.0
	48.00000	41.00000	15.50000	-0.013021	15.136	-16.909E-6	-0.12348	0.0
	49.00000	41.00000	15.50000	-0.0058215	15.136	-15.145E-6	-0.11634	0.0
	50.00000	41.00000	15.50000	580.71E-6	15.136	-13.578E-6	-0.10967	0.0
	51.00000	41.00000	15.50000	0.0062442	15.136	-12.187E-6	-0.10342	0.0
	52.00000	41.00000	15.50000	0.011227	15.136	-10.952E-6	-0.097584	0.0
	53.00000	41.00000	15.50000	0.015586	15.136	-9.8553E-6	-0.092128	0.0
	54.00000	41.00000	15.50000	0.019375	15.136	-8.8807E-6	-0.087029	0.0
	55.00000	41.00000	15.50000	0.022648	15.136	-8.0138E-6	-0.082262	0.0
	-25.00000	42.00000	15.50000	0.027175	15.136	-7.0978E-6	-0.079038	0.0
	-24.00000	42.00000	15.50000	0.024482	15.136	-7.8247E-6	-0.083474	0.0
	-23.00000	42.00000	15.50000	0.021335	15.136	-8.6372E-6	-0.088210	0.0
	-22.00000	42.00000	15.50000	0.017685	15.136	-9.5460E-6	-0.093267	0.0
	-21.00000	42.00000	15.50000	0.013481	15.136	-10.564E-6	-0.098665	0.0
	-20.00000	42.00000	15.50000	0.0086682	15.136	-11.704E-6	-0.10443	0.0
	-19.00000	42.00000	15.50000	0.0031901	15.136	-12.981E-6	-0.11058	0.0
	-18.00000	42.00000	15.50000	-0.0030121	15.136	-14.414E-6	-0.11715	0.0
	-17.00000	42.00000	15.50000	-0.0099981	15.136	-16.021E-6	-0.12416	0.0
	-16.00000	42.00000	15.50000	-0.017828	15.136	-17.823E-6	-0.13163	0.0
	-15.00000	42.00000	15.50000	-0.026559	15.136	-19.841E-6	-0.13958	0.0
	-14.00000	42.00000	15.50000	-0.036246	15.136	-22.100E-6	-0.14804	0.0
	-13.00000	42.00000	15.50000	-0.046939	15.136	-24.624E-6	-0.15703	0.0
	-12.00000	42.00000	15.50000	-0.058678	15.136	-27.438E-6	-0.16655	0.0
	-11.00000	42.00000	15.50000	-0.071494	15.136	-30.567E-6	-0.17663	0.0
	-10.00000	42.00000	15.50000	-0.085401	15.136	-34.032E-6	-0.18725	0.0
	-9.00000	42.00000	15.50000	-0.10040	15.136	-37.852E-6	-0.19842	0.0
	-8.00000	42.00000	15.50000	-0.11646	15.136	-42.040E-6	-0.21012	0.0
	-7.00000	42.00000	15.50000	-0.13354	15.136	-46.599E-6	-0.22230	0.0
	-6.00000	42.00000	15.50000	-0.15157	15.136	-51.523E-6	-0.23494	0.0
	-5.00000	42.00000	15.50000	-0.17043	15.136	-56.793E-6	-0.24796	0.0
	-4.00000	42.00000	15.50000	-0.18998	15.136	-62.372E-6	-0.26128	0.0
	-3.00000	42.00000	15.50000	-0.21007	15.136	-68.210E-6	-0.27481	0.0
	-2.00000	42.00000	15.50000	-0.23050	15.136	-74.240E-6	-0.28843	0.0
	-1.00000	42.00000	15.50000	-0.25105	15.136	-80.380E-6	-0.30201	0.0
	0.00000	42.00000	15.50000	-0.27149	15.136	-86.538E-6	-0.31543	0.0
	1.00000	42.00000	15.50000	-0.29157	15.136	-92.616E-6	-0.32853	0.0
	2.00000	42.00000	15.50000	-0.31105	15.136	-98.512E-6	-0.34118	0.0
	3.00000	42.00000	15.50000	-0.32968	15.136	-104.13E-6	-0.35322	0.0
	4.00000	42.00000	15.50000	-0.34723	15.136	-109.39E-6	-0.36454	1.0052E-6
	5.00000	42.00000	15.50000	-0.36350	15.136	-114.22E-6	-0.37502	1.0341E-6
	6.00000	42.00000	15.50000	-0.37831	15.136	-118.54E-6	-0.38454	1.0603E-6
	7.00000	42.00000	15.50000	-0.39150	15.136	-122.33E-6	-0.39302	1.0837E-6
	8.00000	42.00000	15.50000	-0.40293	15.136	-125.54E-6	-0.40040	1.1040E-6
	9.00000	42.00000	15.50000	-0.41252	15.136	-128.16E-6	-0.40661	1.1211E-6
	10.00000	42.00000	15.50000	-0.42020	15.136	-130.18E-6	-0.41162	1.1349E-6
	11.00000	42.00000	15.50000	-0.42592	15.136	-131.61E-6	-0.41541	1.1453E-6
	12.00000	42.00000	15.50000	-0.42968	15.136	-132.44E-6	-0.41797	1.1524E-6
	13.00000	42.00000	15.50000	-0.43148	15.136	-132.69E-6	-0.41930	1.1561E-6
	14.00000	42.00000	15.50000	-0.43136	15.136	-132.39E-6	-0.41943	1.1564E-6
	15.00000	42.00000	15.50000	-0.42938	15.136	-131.55E-6	-0.41837	1.1535E-6
	16.00000	42.00000	15.50000	-0.42560	15.136	-130.21E-6	-0.41618	1.1475E-6
	17.00000	42.00000	15.50000	-0.42011	15.136	-128.40E-6	-0.41289	1.1384E-6
	18.00000	42.00000	15.50000	-0.41301	15.136	-126.16E-6	-0.40856	1.1265E-6
	19.00000	42.00000	15.50000	-0.40442	15.136	-123.53E-6	-0.40326	1.1119E-6
	20.00000	42.00000	15.50000	-0.39444	15.136	-120.55E-6	-0.39704	1.0948E-6
	21.00000	42.00000	15.50000	-0.38321	15.136	-117.26E-6	-0.38998	1.0753E-6
	22.00000	42.00000	15.50000	-0.37084	15.136	-113.70E-6	-0.38215	1.0538E-6
	23.00000	42.00000	15.50000	-0.35746	15.136	-109.92E-6	-0.37362	1.0303E-6
	24.00000	42.00000	15.50000	-0.34318	15.136	-105.95E-6	-0.36445	1.0050E-6
	25.00000	42.00000	15.50000	-0.32813	15.136	-101.80E-6	-0.35471	0.0
	26.00000	42.00000	15.50000	-0.31241	15.136	-97.499E-6	-0.34447	0.0
	27.00000	42.00000	15.50000	-0.29614	15.136	-93.071E-6	-0.33378	0.0
	28.00000	42.00000	15.50000	-0.27941	15.136	-88.528E-6	-0.32272	0.0
	29.00000	42.00000	15.50000	-0.26235	15.136	-83.887E-6	-0.31133	0.0
	30.00000	42.00000	15.50000	-0.24506	15.136	-79.169E-6	-0.29969	0.0
	31.00000	42.00000	15.50000	-0.22765	15.136	-74.397E-6	-0.28786	0.0
	32.00000	42.00000	15.50000	-0.21023	15.136	-69.602E-6	-0.27592	0.0
	33.00000	42.00000	15.50000	-0.19293	15.136	-64.819E-6	-0.26392	0.0
	34.00000	42.00000	15.50000	-0.17586	15.136	-60.089E-6	-0.25195	0.0
	35.00000	42.00000	15.50000	-0.15913	15.136	-55.452E-6	-0.24008	0.0
	36.00000	42.00000	15.50000	-0.14285	15.136	-50.952E-6	-0.22838	0.0
	37.00000	42.00000	15.50000	-0.12713	15.136	-46.627E-6	-0.21690	0.0
	38.00000	42.00000	15.50000	-0.11205	15.136	-42.511E-6	-0.20572	0.0
	39.00000	42.00000	15.50000	-0.097684	15.136	-38.632E-6	-0.19489	0.0
	40.00000	42.00000	15.50000	-0.084102	15.136	-35.007E-6	-0.18443	0.0
	41.00000	42.00000	15.50000	-0.071345	15.136	-31.648E-6	-0.17439	0.0
	42.00000	42.00000	15.50000	-0.059441	15.136	-28.558E-6	-0.16480	0.0
	43.00000	42.00000	15.50000	-0.048405	15.136	-25.733E-6	-0.15565	0.0
	44.00000	42.00000	15.50000	-0.038237	15.136	-23.165E-6	-0.14697	0.0
	45.00000	42.00000	15.50000	-0.028922	15.136	-20.840E-6	-0.13874	0.0
	46.00000	42.00000	15.50000	-0.020440	15.136	-18.745E-6	-0.13097	0.0
	47.00000	42.00000	15.50000	-0.012758	15.136	-16.861E-6	-0.12364	0.0
	48.00000	42.00000	15.50000	-0.0058404	15.136	-15.170E-6	-0.11674	0.0
	49.00000	42.00000	15.50000	355.92E-6	15.136	-13.657E-6	-0.11025	0.0
	50.00000	42.00000	15.50000	0.0058753	15.136	-12.303E-6	-0.10415	0.0
	51.00000	42.00000	15.50000	0.010764	15.136	-11.093E-6	-0.098426	0.0
	52.00000	42.00000	15.50000	0.015069	15.136	-10.012E-6	-0.093055	0.0
	53.00000	42.00000	15.50000	0.018836	15.136	-9.0457E-6	-0.088018	0.0
	54.00000	42.00000	15.50000	0.022111	15.136	-8.1820E-6	-0.083295	0.0
	55.00000	42.00000	15.50000	0.024936	15.136	-7.4097E-6	-0.078866	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	-25.00000	43.00000	15.50000	0.028937	15.136	-6.6010E-6	-0.075869	0.0
	-24.00000	43.00000	15.50000	0.026613	15.136	-7.2555E-6	-0.080004	0.0
	-23.00000	43.00000	15.50000	0.023891	15.136	-7.9838E-6	-0.084406	0.0
	-22.00000	43.00000	15.50000	0.020731	15.136	-8.7946E-6	-0.089092	0.0
	-21.00000	43.00000	15.50000	0.017090	15.136	-9.6978E-6	-0.094080	0.0
	-20.00000	43.00000	15.50000	0.012922	15.136	-10.704E-6	-0.099388	0.0
	-19.00000	43.00000	15.50000	0.0081822	15.136	-11.826E-6	-0.10504	0.0
	-18.00000	43.00000	15.50000	0.0028214	15.136	-13.077E-6	-0.11104	0.0
	-17.00000	43.00000	15.50000	-0.0032075	15.136	-14.470E-6	-0.11743	0.0
	-16.00000	43.00000	15.50000	-0.0099518	15.136	-16.022E-6	-0.12420	0.0
	-15.00000	43.00000	15.50000	-0.017456	15.136	-17.749E-6	-0.13139	0.0
	-14.00000	43.00000	15.50000	-0.025762	15.136	-19.667E-6	-0.13901	0.0
	-13.00000	43.00000	15.50000	-0.034906	15.136	-21.793E-6	-0.14706	0.0
	-12.00000	43.00000	15.50000	-0.044916	15.136	-24.146E-6	-0.15555	0.0
	-11.00000	43.00000	15.50000	-0.055812	15.136	-26.739E-6	-0.16449	0.0
	-10.00000	43.00000	15.50000	-0.067598	15.136	-29.587E-6	-0.17388	0.0
	-9.00000	43.00000	15.50000	-0.080268	15.136	-32.700E-6	-0.18369	0.0
	-8.00000	43.00000	15.50000	-0.093796	15.136	-36.083E-6	-0.19392	0.0
	-7.00000	43.00000	15.50000	-0.10813	15.136	-39.736E-6	-0.20453	0.0
	-6.00000	43.00000	15.50000	-0.12322	15.136	-43.649E-6	-0.21547	0.0
	-5.00000	43.00000	15.50000	-0.13895	15.136	-47.804E-6	-0.22670	0.0
	-4.00000	43.00000	15.50000	-0.15523	15.136	-52.172E-6	-0.23813	0.0
	-3.00000	43.00000	15.50000	-0.17191	15.136	-56.715E-6	-0.24971	0.0
	-2.00000	43.00000	15.50000	-0.18884	15.136	-61.383E-6	-0.26132	0.0
	-1.00000	43.00000	15.50000	-0.20584	15.136	-66.116E-6	-0.27287	0.0
	0.00000	43.00000	15.50000	-0.22273	15.136	-70.850E-6	-0.28425	0.0
	1.00000	43.00000	15.50000	-0.23930	15.136	-75.515E-6	-0.29534	0.0
	2.00000	43.00000	15.50000	-0.25538	15.136	-80.040E-6	-0.30604	0.0
	3.00000	43.00000	15.50000	-0.27076	15.136	-84.359E-6	-0.31624	0.0
	4.00000	43.00000	15.50000	-0.28526	15.136	-88.407E-6	-0.32582	0.0
	5.00000	43.00000	15.50000	-0.29872	15.136	-92.132E-6	-0.33469	0.0
	6.00000	43.00000	15.50000	-0.31098	15.136	-95.487E-6	-0.34278	0.0
	7.00000	43.00000	15.50000	-0.32192	15.136	-98.438E-6	-0.34999	0.0
	8.00000	43.00000	15.50000	-0.33143	15.136	-100.96E-6	-0.35628	0.0
	9.00000	43.00000	15.50000	-0.33943	15.136	-103.03E-6	-0.36160	0.0
	10.00000	43.00000	15.50000	-0.34587	15.136	-104.65E-6	-0.36592	1.0091E-6
	11.00000	43.00000	15.50000	-0.35069	15.136	-105.80E-6	-0.36921	1.0182E-6
	12.00000	43.00000	15.50000	-0.35390	15.136	-106.50E-6	-0.37146	1.0244E-6
	13.00000	43.00000	15.50000	-0.35550	15.136	-106.76E-6	-0.37269	1.0277E-6
	14.00000	43.00000	15.50000	-0.35550	15.136	-106.58E-6	-0.37288	1.0283E-6
	15.00000	43.00000	15.50000	-0.35396	15.136	-105.98E-6	-0.37208	1.0261E-6
	16.00000	43.00000	15.50000	-0.35092	15.136	-105.00E-6	-0.37031	1.0212E-6
	17.00000	43.00000	15.50000	-0.34646	15.136	-103.64E-6	-0.36760	1.0137E-6
	18.00000	43.00000	15.50000	-0.34065	15.136	-101.94E-6	-0.36400	1.0038E-6
	19.00000	43.00000	15.50000	-0.33358	15.136	-99.928E-6	-0.35955	0.0
	20.00000	43.00000	15.50000	-0.32535	15.136	-97.637E-6	-0.35432	0.0
	21.00000	43.00000	15.50000	-0.31606	15.136	-95.095E-6	-0.34835	0.0
	22.00000	43.00000	15.50000	-0.30580	15.136	-92.333E-6	-0.34170	0.0
	23.00000	43.00000	15.50000	-0.29467	15.136	-89.378E-6	-0.33444	0.0
	24.00000	43.00000	15.50000	-0.28278	15.136	-86.256E-6	-0.32661	0.0
	25.00000	43.00000	15.50000	-0.27023	15.136	-82.987E-6	-0.31828	0.0
	26.00000	43.00000	15.50000	-0.25711	15.136	-79.592E-6	-0.30950	0.0
	27.00000	43.00000	15.50000	-0.24351	15.136	-76.087E-6	-0.30032	0.0
	28.00000	43.00000	15.50000	-0.22952	15.136	-72.489E-6	-0.29081	0.0
	29.00000	43.00000	15.50000	-0.21526	15.136	-68.814E-6	-0.28101	0.0
	30.00000	43.00000	15.50000	-0.20079	15.136	-65.080E-6	-0.27098	0.0
	31.00000	43.00000	15.50000	-0.18623	15.136	-61.308E-6	-0.26078	0.0
	32.00000	43.00000	15.50000	-0.17166	15.136	-57.522E-6	-0.25047	0.0
	33.00000	43.00000	15.50000	-0.15719	15.136	-53.749E-6	-0.24010	0.0
	34.00000	43.00000	15.50000	-0.14290	15.136	-50.016E-6	-0.22975	0.0
	35.00000	43.00000	15.50000	-0.12890	15.136	-46.356E-6	-0.21946	0.0
	36.00000	43.00000	15.50000	-0.11527	15.136	-42.796E-6	-0.20930	0.0
	37.00000	43.00000	15.50000	-0.10208	15.136	-39.365E-6	-0.19932	0.0
	38.00000	43.00000	15.50000	-0.089421	15.136	-36.088E-6	-0.18956	0.0
	39.00000	43.00000	15.50000	-0.077346	15.136	-32.982E-6	-0.18007	0.0
	40.00000	43.00000	15.50000	-0.065907	15.136	-30.065E-6	-0.17089	0.0
	41.00000	43.00000	15.50000	-0.055141	15.136	-27.343E-6	-0.16204	0.0
	42.00000	43.00000	15.50000	-0.045075	15.136	-24.821E-6	-0.15354	0.0
	43.00000	43.00000	15.50000	-0.035722	15.136	-22.499E-6	-0.14541	0.0
	44.00000	43.00000	15.50000	-0.027086	15.136	-20.372E-6	-0.13766	0.0
	45.00000	43.00000	15.50000	-0.019157	15.136	-18.432E-6	-0.13029	0.0
	46.00000	43.00000	15.50000	-0.01922	15.136	-16.669E-6	-0.12330	0.0
	47.00000	43.00000	15.50000	-0.0053574	15.136	-15.073E-6	-0.11667	0.0
	48.00000	43.00000	15.50000	565.32E-6	15.136	-13.630E-6	-0.11041	0.0
	49.00000	43.00000	15.50000	0.0058781	15.136	-12.329E-6	-0.10450	0.0
	50.00000	43.00000	15.50000	0.010616	15.136	-11.157E-6	-0.098930	0.0
	51.00000	43.00000	15.50000	0.014816	15.136	-10.103E-6	-0.093679	0.0
	52.00000	43.00000	15.50000	0.018516	15.136	-9.1556E-6	-0.088737	0.0
	53.00000	43.00000	15.50000	0.021754	15.136	-8.3038E-6	-0.084086	0.0
	54.00000	43.00000	15.50000	0.024565	15.136	-7.5383E-6	-0.079711	0.0
	55.00000	43.00000	15.50000	0.026988	15.136	-6.8501E-6	-0.075597	0.0
	-25.00000	44.00000	15.50000	0.030509	15.136	-6.1363E-6	-0.072809	0.0
	-24.00000	44.00000	15.50000	0.028519	15.136	-6.7252E-6	-0.076661	0.0
	-23.00000	44.00000	15.50000	0.026182	15.136	-7.3777E-6	-0.080750	0.0
	-22.00000	44.00000	15.50000	0.023464	15.136	-8.1008E-6	-0.085092	0.0
	-21.00000	44.00000	15.50000	0.020329	15.136	-8.9024E-6	-0.089700	0.0
	-20.00000	44.00000	15.50000	0.016739	15.136	-9.7912E-6	-0.094589	0.0
	-19.00000	44.00000	15.50000	0.012658	15.136	-10.777E-6	-0.099773	0.0
	-18.00000	44.00000	15.50000	0.0080449	15.136	-11.869E-6	-0.10527	0.0
	-17.00000	44.00000	15.50000	0.0028633	15.136	-13.078E-6	-0.11109	0.0
	-16.00000	44.00000	15.50000	-0.0029242	15.136	-14.417E-6	-0.11724	0.0
	-15.00000	44.00000	15.50000	-0.0093523	15.136	-15.896E-6	-0.12374	0.0
	-14.00000	44.00000	15.50000	-0.016452	15.136	-17.528E-6	-0.13060	0.0
	-13.00000	44.00000	15.50000	-0.024250	15.136	-19.325E-6	-0.13783	0.0
	-12.00000	44.00000	15.50000	-0.032765	15.136	-21.298E-6	-0.14541	0.0
	-11.00000	44.00000	15.50000	-0.042009	15.136	-23.457E-6	-0.15337	0.0
	-10.00000	44.00000	15.50000	-0.051982	15.136	-25.810E-6	-0.16168	0.0
	-9.00000	44.00000	15.50000	-0.062671	15.136	-28.362E-6	-0.17033	0.0
	-8.00000	44.00000	15.50000	-0.074052	15.136	-31.114E-6	-0.17931	0.0
	-7.00000	44.00000	15.50000	-0.086082	15.136	-34.063E-6	-0.18857	0.0
	-6.00000	44.00000	15.50000	-0.098702	15.136	-37.199E-6	-0.19810	0.0
	-5.00000	44.00000	15.50000	-0.11184	15.136	-40.507E-6	-0.20782	0.0
	-4.00000	44.00000	15.50000	-0.12539	15.136	-43.964E-6	-0.21770	0.0
	-3.00000	44.00000	15.50000	-0.13925	15.136	-47.539E-6	-0.22765	0.0
	-2.00000	44.00000	15.50000	-0.15329	15.136	-51.196E-6	-0.23761	0.0
	-1.00000	44.00000	15.50000	-0.16737	15.136	-54.890E-6	-0.24749	0.0
	0.00000	44.00000	15.50000	-0.18134	15.136	-58.576E-6	-0.25721	0.0
	1.00000	44.00000	15.50000	-0.19504	15.136	-62.202E-6	-0.26667	0.0
	2.00000	44.00000	15.50000	-0.20833	15.136	-65.719E-6	-0.27579	0.0
	3.00000	44.00000	15.50000	-0.22104	15.136	-69.076E-6	-0.28447	0.0
	4.00000	44.00000	15.50000	-0.23303	15.136	-72.229E-6	-0.29263	0.0
	5.00000	44.00000	15.50000	-0.24417	15.136	-75.137E-6	-0.30019	0.0
	6.00000	44.00000	15.50000	-0.25433	15.136	-77.765E-6	-0.30709	0.0
	7.00000	44.00000	15.50000	-0.26342	15.136	-80.087E-6	-0.31326	0.0
	8.00000	44.00000	15.50000	-0.27133	15.136	-82.080E-6	-0.31865	0.0
	9.00000	44.00000	15.50000	-0.27801	15.136	-83.730E-6	-0.32323	0.0
	10.00000	44.00000	15.50000	-0.28339	15.136	-85.028E-6	-0.32696	0.0
	11.00000	44.00000	15.50000	-0.28746	15.136	-85.971E-6	-0.32982	0.0
	12.00000	44.00000	15.50000	-0.29020	15.136	-86.560E-6	-0.33181	0.0
	13.00000	44.00000	15.50000	-0.29160	15.136	-86.800E-6	-0.33292	0.0
	14.00000	44.00000	15.50000	-0.29168	15.136	-86.701E-6	-0.33316	0.0
	15.00000	44.00000	15.50000	-0.29048	15.136	-86.276E-6	-0.33254	0.0
	16.00000	44.00000	15.50000	-0.28803	15.136	-85.539E-6	-0.33110	0.0
	17.00000	44.00000	15.50000	-0.28439	15.136	-84.509E-6	-0.32885	0.0
	18.00000	44.00000	15.50000	-0.27963	15.136	-83.207E-6	-0.32583	0.0
	19.00000	44.00000	15.50000	-0.27381	15.136	-81.654E-6	-0.32209	0.0
	20.00000	44.00000	15.50000	-0.26701	15.136	-79.873E-6	-0.31765	0.0
	21.00000	44.00000	15.50000	-0.25931	15.136	-77.886E-6	-0.31258	0.0
	22.00000	44.00000	15.50000	-0.25080	15.136	-75.718E-6	-0.30691	0.0
	23.00000	44.00000	15.50000	-0.24155	15.136	-73.387E-6	-0.30070	0.0
	24.00000	44.00000	15.50000	-0.23164	15.136	-70.915E-6	-0.29399	0.0
	25.00000	44.00000	15.50000	-0.22117	15.136	-68.319E-6	-0.28683	0.0
	26.00000	44.00000	15.50000	-0.21022	15.136	-65.615E-6	-0.27926	0.0
	27.00000	44.00000	15.50000	-0.19885	15.136	-62.819E-6	-0.27135	0.0
	28.00000	44.00000	15.50000	-0.18717	15.136	-59.947E-6	-0.26313	0.0
	29.00000	44.00000	15.50000	-0.17523	15.136	-57.011E-6	-0.25466	0.0
	30.00000	44.00000	15.50000	-0.16314	15.136	-54.030E-6	-0.24598	0.0
	31.00000	44.00000	15.50000	-0.15095	15.136	-51.020E-6	-0.23714	0.0
	32.00000	44.00000	15.50000	-0.13877	15.136	-47.999E-6	-0.22820	0.0
	33.00000	44.00000	15.50000	-0.12666	15.136	-44.990E-6	-0.21920	0.0
	34.00000	44.00000	15.50000	-0.11470	15.136	-42.012E-6	-0.21020	0.0

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [-]
	35.00000	44.00000	15.50000	-0.10298	15.136	-39.088E-6	-0.20124	0.0
	36.00000	44.00000	15.50000	-0.091553	15.136	-36.240E-6	-0.19237	0.0
	37.00000	44.00000	15.50000	-0.080497	15.136	-33.488E-6	-0.18364	0.0
	38.00000	44.00000	15.50000	-0.069870	15.136	-30.849E-6	-0.17509	0.0
	39.00000	44.00000	15.50000	-0.059720	15.136	-28.338E-6	-0.16674	0.0
	40.00000	44.00000	15.50000	-0.050091	15.136	-25.967E-6	-0.15864	0.0
	41.00000	44.00000	15.50000	-0.041015	15.136	-23.742E-6	-0.15081	0.0
	42.00000	44.00000	15.50000	-0.032513	15.136	-21.669E-6	-0.14326	0.0
	43.00000	44.00000	15.50000	-0.024600	15.136	-19.747E-6	-0.13602	0.0
	44.00000	44.00000	15.50000	-0.017279	15.136	-17.974E-6	-0.12908	0.0
	45.00000	44.00000	15.50000	-0.010547	15.136	-16.346E-6	-0.12246	0.0
	46.00000	44.00000	15.50000	-0.0043928	15.136	-14.857E-6	-0.11616	0.0
	47.00000	44.00000	15.50000	0.0011996	15.136	-13.499E-6	-0.11016	0.0
	48.00000	44.00000	15.50000	0.0062517	15.136	-12.264E-6	-0.10448	0.0
	49.00000	44.00000	15.50000	0.010788	15.136	-11.143E-6	-0.099089	0.0
	50.00000	44.00000	15.50000	0.014837	15.136	-10.127E-6	-0.093992	0.0
	51.00000	44.00000	15.50000	0.018427	15.136	-9.2078E-6	-0.089174	0.0
	52.00000	44.00000	15.50000	0.021589	15.136	-8.3763E-6	-0.084623	0.0
	53.00000	44.00000	15.50000	0.024353	15.136	-7.6249E-6	-0.080328	0.0
	54.00000	44.00000	15.50000	0.026751	15.136	-6.9459E-6	-0.076276	0.0
	55.00000	44.00000	15.50000	0.028811	15.136	-6.3326E-6	-0.072454	0.0
	-25.00000	45.00000	15.50000	0.031897	15.136	-5.7024E-6	-0.069857	0.0
	-24.00000	45.00000	15.50000	0.030209	15.136	-6.2321E-6	-0.073445	0.0
	-23.00000	45.00000	15.50000	0.028219	15.136	-6.8165E-6	-0.077244	0.0
	-22.00000	45.00000	15.50000	0.025897	15.136	-7.4613E-6	-0.081266	0.0
	-21.00000	45.00000	15.50000	0.023215	15.136	-8.1728E-6	-0.085522	0.0
	-20.00000	45.00000	15.50000	0.020142	15.136	-8.9577E-6	-0.090025	0.0
	-19.00000	45.00000	15.50000	0.016645	15.136	-9.8235E-6	-0.094785	0.0
	-18.00000	45.00000	15.50000	0.012696	15.136	-10.778E-6	-0.099813	0.0
	-17.00000	45.00000	15.50000	0.0082620	15.136	-11.829E-6	-0.10512	0.0
	-16.00000	45.00000	15.50000	0.0033154	15.136	-12.985E-6	-0.11071	0.0
	-15.00000	45.00000	15.50000	-0.0021709	15.136	-14.255E-6	-0.11660	0.0
	-14.00000	45.00000	15.50000	-0.0082201	15.136	-15.648E-6	-0.12279	0.0
	-13.00000	45.00000	15.50000	-0.014851	15.136	-17.171E-6	-0.12928	0.0
	-12.00000	45.00000	15.50000	-0.022076	15.136	-18.831E-6	-0.13607	0.0
	-11.00000	45.00000	15.50000	-0.029902	15.136	-20.636E-6	-0.14316	0.0
	-10.00000	45.00000	15.50000	-0.038324	15.136	-22.589E-6	-0.15054	0.0
	-9.00000	45.00000	15.50000	-0.047329	15.136	-24.693E-6	-0.15819	0.0
	-8.00000	45.00000	15.50000	-0.056894	15.136	-26.946E-6	-0.16609	0.0
	-7.00000	45.00000	15.50000	-0.066979	15.136	-29.344E-6	-0.17422	0.0
	-6.00000	45.00000	15.50000	-0.077534	15.136	-31.878E-6	-0.18254	0.0
	-5.00000	45.00000	15.50000	-0.088493	15.136	-34.536E-6	-0.19100	0.0
	-4.00000	45.00000	15.50000	-0.099780	15.136	-37.297E-6	-0.19957	0.0
	-3.00000	45.00000	15.50000	-0.11130	15.136	-40.140E-6	-0.20818	0.0
	-2.00000	45.00000	15.50000	-0.12295	15.136	-43.035E-6	-0.21677	0.0
	-1.00000	45.00000	15.50000	-0.13462	15.136	-45.951E-6	-0.22527	0.0
	0.00000	45.00000	15.50000	-0.14619	15.136	-48.853E-6	-0.23362	0.0
	1.00000	45.00000	15.50000	-0.15753	15.136	-51.704E-6	-0.24174	0.0
	2.00000	45.00000	15.50000	-0.16852	15.136	-54.466E-6	-0.24955	0.0
	3.00000	45.00000	15.50000	-0.17904	15.136	-57.105E-6	-0.25698	0.0
	4.00000	45.00000	15.50000	-0.18897	15.136	-59.586E-6	-0.26397	0.0
	5.00000	45.00000	15.50000	-0.19819	15.136	-61.879E-6	-0.27045	0.0
	6.00000	45.00000	15.50000	-0.20662	15.136	-63.957E-6	-0.27637	0.0
	7.00000	45.00000	15.50000	-0.21416	15.136	-65.799E-6	-0.28167	0.0
	8.00000	45.00000	15.50000	-0.22075	15.136	-67.388E-6	-0.28631	0.0
	9.00000	45.00000	15.50000	-0.22632	15.136	-68.710E-6	-0.29027	0.0
	10.00000	45.00000	15.50000	-0.23083	15.136	-69.760E-6	-0.29350	0.0
	11.00000	45.00000	15.50000	-0.23425	15.136	-70.532E-6	-0.29600	0.0
	12.00000	45.00000	15.50000	-0.23657	15.136	-71.026E-6	-0.29775	0.0
	13.00000	45.00000	15.50000	-0.23779	15.136	-71.246E-6	-0.29875	0.0
	14.00000	45.00000	15.50000	-0.23792	15.136	-71.198E-6	-0.29902	0.0
	15.00000	45.00000	15.50000	-0.23698	15.136	-70.891E-6	-0.29854	0.0
	16.00000	45.00000	15.50000	-0.23500	15.136	-70.336E-6	-0.29736	0.0
	17.00000	45.00000	15.50000	-0.23204	15.136	-69.546E-6	-0.29548	0.0
	18.00000	45.00000	15.50000	-0.22813	15.136	-68.538E-6	-0.29294	0.0
	19.00000	45.00000	15.50000	-0.22333	15.136	-67.326E-6	-0.28976	0.0
	20.00000	45.00000	15.50000	-0.21771	15.136	-65.928E-6	-0.28599	0.0
	21.00000	45.00000	15.50000	-0.21133	15.136	-64.361E-6	-0.28165	0.0
	22.00000	45.00000	15.50000	-0.20426	15.136	-62.643E-6	-0.27679	0.0
	23.00000	45.00000	15.50000	-0.19656	15.136	-60.789E-6	-0.27145	0.0
	24.00000	45.00000	15.50000	-0.18832	15.136	-58.816E-6	-0.26567	0.0
	25.00000	45.00000	15.50000	-0.17958	15.136	-56.738E-6	-0.25949	0.0
	26.00000	45.00000	15.50000	-0.17044	15.136	-54.569E-6	-0.25296	0.0
	27.00000	45.00000	15.50000	-0.16095	15.136	-52.323E-6	-0.24610	0.0
	28.00000	45.00000	15.50000	-0.15118	15.136	-50.012E-6	-0.23898	0.0
	29.00000	45.00000	15.50000	-0.14120	15.136	-47.650E-6	-0.23162	0.0
	30.00000	45.00000	15.50000	-0.13109	15.136	-45.250E-6	-0.22408	0.0
	31.00000	45.00000	15.50000	-0.12090	15.136	-42.826E-6	-0.21639	0.0
	32.00000	45.00000	15.50000	-0.11070	15.136	-40.395E-6	-0.20860	0.0
	33.00000	45.00000	15.50000	-0.10057	15.136	-37.971E-6	-0.20075	0.0
	34.00000	45.00000	15.50000	-0.090565	15.136	-35.572E-6	-0.19289	0.0
	35.00000	45.00000	15.50000	-0.080748	15.136	-33.213E-6	-0.18505	0.0
	36.00000	45.00000	15.50000	-0.071178	15.136	-30.911E-6	-0.17728	0.0
	37.00000	45.00000	15.50000	-0.061911	15.136	-28.681E-6	-0.16961	0.0
	38.00000	45.00000	15.50000	-0.052993	15.136	-26.536E-6	-0.16208	0.0
	39.00000	45.00000	15.50000	-0.044468	15.136	-24.488E-6	-0.15472	0.0
	40.00000	45.00000	15.50000	-0.036371	15.136	-22.544E-6	-0.14754	0.0
	41.00000	45.00000	15.50000	-0.028727	15.136	-20.712E-6	-0.14059	0.0
	42.00000	45.00000	15.50000	-0.021558	15.136	-18.994E-6	-0.13386	0.0
	43.00000	45.00000	15.50000	-0.014876	15.136	-17.393E-6	-0.12739	0.0
	44.00000	45.00000	15.50000	-0.0086846	15.136	-15.908E-6	-0.12116	0.0
	45.00000	45.00000	15.50000	-0.0029834	15.136	-14.536E-6	-0.11520	0.0
	46.00000	45.00000	15.50000	0.0022347	15.136	-13.272E-6	-0.10951	0.0
	47.00000	45.00000	15.50000	0.0069818	15.136	-12.113E-6	-0.10408	0.0
	48.00000	45.00000	15.50000	0.011274	15.136	-11.053E-6	-0.098906	0.0
	49.00000	45.00000	15.50000	0.015130	15.136	-10.084E-6	-0.093991	0.0
	50.00000	45.00000	15.50000	0.018572	15.136	-9.2014E-6	-0.089325	0.0
	51.00000	45.00000	15.50000	0.021624	15.136	-8.3980E-6	-0.084900	0.0
	52.00000	45.00000	15.50000	0.024309	15.136	-7.6676E-6	-0.080709	0.0
	53.00000	45.00000	15.50000	0.026652	15.136	-7.0040E-6	-0.076741	0.0
	54.00000	45.00000	15.50000	0.028680	15.136	-6.4016E-6	-0.072987	0.0
	55.00000	45.00000	15.50000	0.030416	15.136	-5.8547E-6	-0.069437	0.0