Titles

Job No.: J13647
Job Title: 46 Inverness Street
Sub-title: London, NW1 7HB
Calculation Heading: V1v2
Initials: TRL
Checker:
Date Saved:
Date Checked:
Notes:
File Name: V1v2.pdd
File Path: S:\SI Data\Job\J13674 London NW1\GMA\PDisp - Drained (V)\V1v2

History

Date	Time	By	Notes
20-Jul-2018	16:50	thomasl	
24-Jul-2018	09:10	thomasl	
02-Aug-2018	10:00	thomasl	
02-Aug-2018	10:08	thomasl	
02-Aug-2018	10:48	thomasl	
02-Aug-2018	15:08	thomasl	
02-Aug-2018	15:09	thomasl	
07-Aug-2018	09:32	thomasl	
07-Aug-2018	10:44	thomasl	
07-Aug-2018	11:28	thomasl	
07-Aug-2018	11:36	thomasl	
15-Aug-2018	14:29	thomasl	
11-Mar-2020	08:47	thomasl	

Analysis Options

General
Global Poisson's ratio: 0.20
Maximum allowable ratio between values of E: 1.5
Horizontal rigid boundary level: -30.00 [m OD]
Displacements at load centroids: Yes
GSA piled raft data : No

Elastic
Elastic : Yes
Analysis: Boussinesq
Stiffness for horizontal displacement calculations: Weighted average
Using legacy heave correction factor: No

Consolidation
Consolidation : No

Soil ProfilesSoil Profile 1

Layer ref.	Name	Level at top [mOD]	Number of intermediate displacement levels	Youngs Modulus : Top [kN/m²]	Youngs Modulus : Btm. [kN/m²]	Poissons ratio	Non-linear curve
1	Layer 1	0.0	2	3500.0	3500.0	0.20000	None
2	Layer 2	-1.0000	2	5000.0	5000.0	0.20000	None
3	Layer 3	-3.1000	14	7500.0	116700.	0.20000	None

Soil Zones

Zone	Name	X min [m]	X max [m]	Y min [m]	Y max [m]	Profile
1	A	-20.000	30.000	-20.000	26.000	Soil Profile 1

Polygonal Load Data

Load ref.	Name	Position : Level [m]	Position : Polygon : Coords. [m]	Position : Polygon : Rect. tolerance [%]	No. of Rectangles	Value : Normal (local z) [kN/m²]
1	Load E (inner basement)	-3.10000	(1.3,1) (0.8,3.15) (5.6,4.45) (7.8,4.8) (7.8,1) (1.3,1)	10.000	8	45.000
2	Unload A	-1.10000	(0,0) (-0.3,1.8) (0.1,1.9) (0.35,0.3) (8.7,0.3) (8.7,0) (0,0)	10.000	5	-60.000
3	Unload B	-1.10000	(-0.3,1.8) (0.1,1.9) (-0.3,3.7) (-0.7,3.6) (-0.3,1.8)	10.000	1	-87.500
4	Unload C	-1.10000	(-0.7,3.6) (-0.8,4) (1.9,4.75) (2,4.2) (-0.25,3.6) (-0.3,3.7) (-0.7,3.6)	10.000	2	-216.00
5	Unload D	-1.10000	(1.92,4.7) (4.9,5.5) (5,5) (2,4.2) (1.92,4.7)	10.000	2	-100.00
6	Unload E	-1.10000	(4.9,5.5) (5.5,5.35) (8.85,5.9) (8.85,5.5) (5.6,4.9) (5,5) (4.9,5.5)	10.000	5	-60.000
7	Unload G	-1.10000	(5.8,0.3) (5,5) (5.6,4.9) (5.75,4) (7.9,4.1) (8,0.3) (7.5,0.3) (7.45,3.6) (5.8,3.5) (6.35,0.3) (5.8,0.3)	10.000	12	-25.000
8	Basement unload N	-3.10000	(0,0) (-0.3,1.8) (0.1,1.9) (0.35,0.3) (8.65,0.3) (8.65,0) (0,0)	10.000	5	-39.100
9	Basement unload R	-3.10000	(5.6,4.9) (8.65,5.5) (8.65,0.3) (8,0.3) (7.9,4.1) (5.75,4) (5.6,4.9)	10.000	7	-59.000
10	Basement unload O	-3.10000	(1.92,4.7) (5.05,5.5) (5.5,5.35) (8.85,5.9) (8.85,5.5) (5.6,4.9) (5,5) (2,4.2) (1.92,4.7)	10.000	8	-39.100
11	Basement unload M	-3.10000	(5.8,0.3) (5,5) (5.6,4.9) (5.75,4) (7.9,4.1) (8,0.3) (7.5,0.3) (7.45,3.6) (5.8,3.5) (6.35,0.3) (5.8,0.3)	10.000	12	-39.100
12	Basement unload P	-3.10000	(0.35,0.3) (0.1,1.9) (-0.25,3.6) (5,5) (5.8,0.3) (0.35,0.3)	10.000	10	-59.000
13	Basement unload Q	-3.10000	(5.8,3.5) (7.45,3.6) (7.5,0.3) (6.35,0.3) (5.8,3.5)	10.000	2	-59.000
14	Load D (outer basement)	-3.10000	(0,0) (-0.25,1.65) (0.35,1.75) (-0.1,3.6) (5.4,5.1) (5.35,5.4) (8.5,5.9) (8.5,0) (0.041,0.02) (1.31,1) (7.8,1) (7.8,4.8) (5.6,4.45) (0.8,3.15) (1.29,1) (0,0)	10.000	32	85.000

Load ref.	Name	Position : Level	Position : Polygon : Coords.	Position : Polygon : Rect. tolerance	No. of Rectangles	Value : Normal (local z)
15	Load C (underpin NW corner)	-3.10000	(-0.25,1.65) (0.35,1.75) (-0.1,3.6) (-0.85,4.05) (-0.25,1.65)	10.000	6	85.000
16	Load A (undrpin 2 NW corner)	-3.10000	(-0.1,3.6) (-0.85,4.05) (1.85,4.8) (2,4.2) (-0.1,3.6)	10.000	3	214.00
17	Load B (unrpn N wall)	-3.10000	(2,4.2) (1.85,4.8) (5.25,5.7) (5.4,5.1) (2,4.2)	10.000	1	100.00
18	Unload F	-3.00000	(8.85,5.5) (8.85,5.9) (9.3,5.95) (9.3,1.3) (9.15,1.3) (9.15,0) (8.65,0) (8.65,5.5) (8.85,5.5)	10.000	3	-158.00
19	Load F	-3.10000	(8.5,5.9) (8.9,6) (9.45,6) (9.45,0) (8.5,0) (8.5,5.9)	10.000	2	105.00
20	Unload S	-3.10000	(-0.3,1.8) (-0.8,4) (1.9,4.75) (2,4.2) (-0.25,3.6) (0.1,1.9) (-0.3,1.8)	10.000	3	-39.100

Polygonal Loads' Rectangles

No.	Centre : x [m]	Centre : y [m]	Angle of local x from global X [Degrees]	Width x [m]	Depth y [m]
Load 1 : Load E (inner basement)					
(Edge 3 optimal)					
1	0.85000	3.04927	0.0	0.10000	0.22854
2	0.95000	2.84781	0.0	0.10000	0.68563
3	1.05000	2.64635	0.0	0.10000	1.1427
4	1.15000	2.44490	0.0	0.10000	1.5998
5	1.25000	2.24344	0.0	0.10000	2.0569
6	2.37500	2.28828	0.0	2.1500	2.5766
7	4.52500	2.57943	0.0	2.1500	3.1589
8	6.70000	2.81250	0.0	2.2000	3.6250
Load 2 : Unload A					
(Edge 2 optimal)					
1	4.33750	0.15000	90.000	0.30000	8.7250
2	0.10964	0.55000	90.000	0.50000	0.40260
3	0.02891	1.05000	90.000	0.50000	0.40781
4	-0.05182	1.55000	90.000	0.50000	0.41302
5	0.00391	1.85000	90.000	0.10000	0.20781
Load 3 : Unload B					
(Edge 1 optimal)					
1	-0.30000	2.75000	14.036	0.36380	1.8433
Load 4 : Unload C					
(Edge 1 optimal)					
1	0.80483	4.16315	14.931	2.3286	0.54468
2	-0.55068	3.85255	14.931	0.40582	0.41763
Load 5 : Unload D					
(Edge 2 optimal)					
1	1.99245	4.32832	14.931	0.051533	0.25187
2	3.45967	4.85123	14.931	3.0533	0.50628
Load 6 : Unload E					
(Edge 1 optimal)					
1	5.05191	5.22857	10.460	0.18508	0.49777
2	5.24765	5.18772	10.460	0.18508	0.48052
3	5.44340	5.14688	10.460	0.18508	0.46327
4	7.18619	5.41023	10.460	3.3049	0.42757
5	8.83208	5.79706	10.460	0.072619	0.19740
Load 7 : Unload G					
(Edge 8 optimal)					
1	6.01927	0.62577	91.507	0.63978	0.54719
2	5.91030	1.26290	91.507	0.63978	0.54613
3	5.80132	1.90003	91.507	0.63978	0.54508
4	5.69234	2.53717	91.507	0.63978	0.54402
5	5.58336	3.17430	91.507	0.63978	0.54297
6	5.93898	3.53195	91.507	0.056559	1.3725
7	7.71562	1.95633	91.507	3.3002	0.48141
8	6.55873	3.79891	91.507	0.44458	2.6974
9	5.42350	4.21739	91.507	0.45182	0.57820
10	5.34771	4.66737	91.507	0.45182	0.57979
11	5.23236	4.91927	91.507	0.057875	0.43543
12	5.07745	4.97309	91.507	0.057875	0.14514
Load 8 : Basement unload N					
(Edge 2 optimal)					
1	4.31250	0.15000	90.000	0.30000	8.6750
2	0.10964	0.55000	90.000	0.50000	0.40260
3	0.02891	1.05000	90.000	0.50000	0.40781
4	-0.05182	1.55000	90.000	0.50000	0.41302
5	0.00391	1.85000	90.000	0.10000	0.20781
Load 9 : Basement unload R					
(Edge 6 optimal)					
1	6.28750	4.53012	0.0	1.0750	1.0102
2	7.36250	4.66086	0.0	1.0750	1.1717
3	7.95000	3.78115	0.0	0.10000	3.1623
4	8.32500	2.86803	0.0	0.65000	5.1361
5	5.62500	4.82746	0.0	0.050000	0.15492
6	5.67500	4.68238	0.0	0.050000	0.46475
7	5.72500	4.53730	0.0	0.050000	0.77459
Load 10 : Basement unload O					
(Edge 8 optimal)					
1	2.46440	4.58174	10.460	1.0278	0.49991
2	3.46146	4.84210	10.460	1.0278	0.48920
3	4.45852	5.10245	10.460	1.0278	0.47849
4	5.02773	5.23520	10.460	0.13994	0.50323
5	5.20913	5.20994	10.460	0.20764	0.51366
6	5.43056	5.15428	10.460	0.20764	0.47432
7	7.18619	5.41023	10.460	3.3049	0.42757
8	8.83208	5.79706	10.460	0.072619	0.19740
Load 11 : Basement unload M					
(Edge 8 optimal)					
1	6.01927	0.62577	91.507	0.63978	0.54719
2	5.91030	1.26290	91.507	0.63978	0.54613
3	5.80132	1.90003	91.507	0.63978	0.54508
4	5.69234	2.53717	91.507	0.63978	0.54402
5	5.58336	3.17430	91.507	0.63978	0.54297
6	5.93898	3.53195	91.507	0.056559	1.3725
7	7.71562	1.95633	91.507	3.3002	0.48141
8	6.55873	3.79891	91.507	0.44458	2.6974
9	5.42350	4.21739	91.507	0.45182	0.57820
10	5.34771	4.66737	91.507	0.45182	0.57979
11	5.23236	4.91927	91.507	0.057875	0.43543
12	5.07745	4.97309	91.507	0.057875	0.14514
Load 12 : Basement unload P					
(Edge 1 optimal)					
1	5.01884	4.75936	-165.07	0.087605	0.47474
2	5.05651	4.27807	-165.07	0.087605	1.4242
3	5.09419	3.79678	-165.07	0.087605	2.3737
4	5.13187	3.31550	-165.07	0.087605	3.3232
5	5.16954	2.83421	-165.07	0.087605	4.2727
6	2.68919	2.27178	-165.07	4.9954	4.0814
7	0.25167	1.52500	-165.07	0.099844	2.5356
8	0.31944	0.96667	-165.07	0.056901	1.3799
9	0.33167	0.70000	-165.07	0.056901	0.82796
10	0.34389	0.43333	-165.07	0.056901	0.27599
Load 13 : Basement unload Q					
(Edge 1 optimal)					
1	6.77522	1.91061	90.868	3.2080	1.4006
2	7.03778	3.55625	90.868	0.074991	0.82566

No.	Centre : x	Centre : y	Angle of local x from global X	Width x	Depth y
Load 14 : Load D (outer basement)					
(Edge 4 optimal)					
1	8.15000	4.47303	-81.384	0.75142	0.70799
2	8.15000	3.71303	-81.384	0.75142	0.70799
3	8.15000	2.95303	-81.384	0.75142	0.70799
4	8.15000	2.19303	-81.384	0.75142	0.70799
5	8.15000	1.43303	-81.384	0.75142	0.70799
6	1.47375	0.95917	-81.384	0.12981	0.54515
7	1.80125	0.87750	-81.384	0.12981	1.6355
8	2.12875	0.79583	-81.384	0.12981	2.7258
9	2.45625	0.71417	-81.384	0.12981	3.8161
10	2.78375	0.63250	-81.384	0.12981	4.9064
11	3.11125	0.55083	-81.384	0.12981	5.9967
12	3.91554	0.50925	-81.384	0.19340	6.5519
13	5.26547	0.50537	-81.384	0.21872	6.5429
14	5.98426	0.39307	-81.384	0.21872	5.0889
15	6.70304	0.28076	-81.384	0.21872	3.6349
16	7.42182	0.16846	-81.384	0.21872	2.1810
17	8.14061	0.05615	-81.384	0.21872	0.72699
18	6.93750	5.48674	-81.384	0.30410	3.1607
19	6.49375	5.15511	-81.384	0.21872	4.0583
20	5.58125	4.79564	-81.384	0.21872	5.9041
21	4.66875	4.43617	-81.384	0.21872	7.7500
22	2.46000	3.90265	-81.384	0.14157	5.1380
23	1.87679	3.67110	-81.384	0.14157	3.8903
24	1.29359	3.43956	-81.384	0.14157	2.6426
25	0.71038	3.20801	-81.384	0.14157	1.3950
26	0.57024	2.44928	-81.384	1.3168	0.76151
27	0.50406	1.32258	-81.384	0.87337	1.3930
28	0.52688	0.80392	-81.384	0.15909	1.2827
29	0.40979	0.62527	-81.384	0.15909	0.99767
30	0.29271	0.44662	-81.384	0.15909	0.71262
31	0.17563	0.26797	-81.384	0.15909	0.42757
32	0.05854	0.08932	-81.384	0.15909	0.14252
Load 15 : Load C (underpin NW corner)					
(Edge 1 optimal)					
1	-0.19140	2.72342	9.4623	0.46854	2.0984
2	0.12956	2.43514	9.4623	0.069870	1.4241
3	0.27652	1.97838	9.4623	0.069870	0.47470
4	-0.78148	3.83889	9.4623	0.065760	0.38299
5	-0.64444	3.41667	9.4623	0.065760	1.1490
6	-0.50741	2.99444	9.4623	0.065760	1.9149
Load 16 : Load A (undrpin 2 NW corner)					
(Edge 2 optimal)					
1	0.70735	4.15809	104.04	0.54571	2.5284
2	1.17941	4.59485	104.04	0.072761	1.4006
3	0.40294	3.76324	104.04	0.072761	1.1278
Load 17 : Load B (unrpn N wall)					
(Edge 2 optimal)					
1	3.62500	4.95000	104.04	0.56996	3.5168
Load 18 : Unload F					
(Edge 2 optimal)					
1	8.97500	3.40000	-90.000	4.2000	0.65000
2	8.90000	0.65000	-90.000	1.3000	0.50000
3	9.07500	5.70000	-90.000	0.40000	0.45000
Load 19 : Load F					
(Edge 2 optimal)					
1	8.70000	2.97500	0.0	0.40000	5.9500
2	9.17500	3.00000	0.0	0.55000	6.0000
Load 20 : Unload S					
(Edge 3 optimal)					
1	-0.24464	3.42857	14.036	0.072761	1.3989
2	0.80893	4.16429	14.036	2.3283	0.54484
3	-0.35057	2.95229	14.036	0.36380	2.2603

Displacement Lines

Name	X1 [m]	Y1 [m]	Z1 [m]	X2 [m]	Y2 [m]	Z2 [m]	Intervals [No.]	Calculate	Detailed Results
Line 1	-0.78000	3.80000	-3.10000	-10.05000	1.45000	-3.10000	16	Yes	No
Line 2	1.50000	4.65000	-3.10000	0.15000	10.45000	-3.10000	12	Yes	No
Line 3	9.00000	5.98000	-3.10000	9.00000	13.48000	-3.10000	15	Yes	No
Line 4	9.00000	1.70000	-3.10000	14.50000	1.70000	-3.10000	11	Yes	No
Line 5	4.50000	0.00000	-3.10000	4.50000	-14.50000	-3.10000	29	Yes	No

Displacement Grids

Name	Extrusion: Direction	X1 [m]	Y1 [m]	Z1 [m]	X2 [m]	Y2 [m]	Z2 [m]	Intervals Along Line [No.]	Extrusion: Distance [m]	Extrusion: Intervals Along [No.]	Calculate	Detailed Results
Grid 1	Global X	-20.00000	-20.00000	-3.10000	-	26.00000	-3.10000	52	50.00000	60	Yes	No

Results : Immediate : Load Centres : Polygonal

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Load E (inner basement)	4.72078	2.59189	-3.10000	-3.33112	-3.5850	-20.043	-28.459	-0.0019676
2	Unload A	3.49846	0.33118	-1.10000	-1.69400	-1.6000	-17.624	-25.510	-0.0032094
3	Unload B	-0.30000	2.75000	-1.10000	-8.41858	-1.6000	-39.382	-58.809	-0.0070994
4	Unload C	0.65479	4.13009	-1.10000	-19.76874	-1.6000	-125.79	-157.83	-0.023876
5	Unload D	3.45759	4.85041	-1.10000	-10.86237	-1.6000	-55.609	-73.510	-0.010406
6	Unload E	6.85125	5.37115	-1.10000	-4.94884	-1.6000	-29.344	-39.278	-0.0054714
7	Unload G	6.52992	2.66213	-1.10000	-3.96618	-1.6000	-2.1816	-11.907	-47.316E-6
8	Basement unload N	3.47446	0.33202	-3.10000	2.83934	-3.5850	23.612	29.673	0.0024007
9	Basement unload R	7.71744	3.59580	-3.10000	0.19341	-3.5850	3.5133	4.5986	353.26E-6
10	Basement unload O	5.24873	5.12074	-3.10000	4.06054	-3.5850	31.821	45.762	0.0031115
11	Basement unload M	6.52992	2.66213	-3.10000	-2.72188	-3.5850	-17.893	-21.493	-0.0018405
12	Basement unload P	2.88862	2.32428	-3.10000	-3.34882	-3.5850	-20.867	-30.025	-0.0020401
13	Basement unload Q	6.76888	2.02329	-3.10000	-2.57022	-3.5850	-18.687	-21.235	-0.0019481
14	Load D (outer basement)	4.51099	2.34635	-3.10000	-3.30877	-3.5850	-19.898	-29.021	-0.0019369
15	Load C (underpin NW corner)	-0.22793	2.77020	-3.10000	2.88740	-3.5850	16.297	37.462	0.0012929
16	Load A (undrpin 2 NW corner)	0.71007	4.17158	-3.10000	12.98950	-3.5850	96.834	133.98	0.0095817
17	Load B (unrpn N wall)	3.62500	4.95000	-3.10000	3.77294	-3.5850	28.619	43.806	0.0027416
18	Unload F	8.96694	3.02333	-3.00000	-4.23220	-3.0500	-160.59	-348.60	-0.024596
19	Load F	8.97620	2.98955	-3.10000	-1.75844	-3.5850	-13.534	-2.5273	-0.0016864
20	Unload S	0.31888	3.64928	-3.10000	7.75815	-3.5850	51.665	95.613	0.0045950

Results : Consolidation : Load Centres : Polygonal

None

Results : Total : Load Centres : Polygonal

None

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]

Results : Immediate : Displacement Data : Lines

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Line 1	-0.78000	3.80000	-3.10000	2.66003	-3.5850	14.879	38.583	0.0010866
1	Line 1	-1.35938	3.65312	-3.10000	-0.54626	-3.5850	-8.1275	1.8321	-0.0010845
1	Line 1	-1.93875	3.50625	-3.10000	-0.74663	-3.5850	-6.3934	-4.4451	-726.95E-6
1	Line 1	-2.51813	3.35938	-3.10000	-0.61680	-3.5850	-3.8999	-4.7347	-400.07E-6
1	Line 1	-3.09750	3.21250	-3.10000	-0.46766	-3.5850	-2.2951	-3.9664	-210.14E-6
1	Line 1	-3.67688	3.06562	-3.10000	-0.35021	-3.5850	-1.3638	-3.1427	-108.03E-6
1	Line 1	-4.25625	2.91875	-3.10000	-0.26497	-3.5850	-0.83160	-2.4636	-54.144E-6
1	Line 1	-4.83563	2.77187	-3.10000	-0.20392	-3.5850	-0.52300	-1.9401	-25.677E-6
1	Line 1	-5.41500	2.62500	-3.10000	-0.15980	-3.5850	-0.33935	-1.5435	-10.559E-6
1	Line 1	-5.99438	2.47813	-3.10000	-0.12738	-3.5850	-0.22678	-1.2427	-2.5293E-6
1	Line 1	-6.57375	2.33125	-3.10000	-0.10313	-3.5850	-0.15571	-1.0126	1.6803E-6
1	Line 1	-7.15313	2.18438	-3.10000	-0.08465	-3.5850	-0.10957	-0.83480	3.8027E-6
1	Line 1	-7.73250	2.03750	-3.10000	-0.07034	-3.5850	-0.078815	-0.69565	4.7746E-6
1	Line 1	-8.31188	1.89063	-3.10000	-0.05907	-3.5850	-0.057831	-0.58546	5.1117E-6
1	Line 1	-8.89125	1.74375	-3.10000	-0.05007	-3.5850	-0.043196	-0.49723	5.1025E-6
1	Line 1	-9.47063	1.59688	-3.10000	-0.04280	-3.5850	-0.032788	-0.42581	4.9102E-6
1	Line 1	-10.05000	1.45000	-3.10000	-0.03685	-3.5850	-0.025251	-0.36741	4.6278E-6
2	Line 2	1.50000	4.65000	-3.10000	9.10781	-3.5850	66.542	97.470	0.0064685
2	Line 2	1.38750	5.13333	-3.10000	0.89196	-3.5850	-2.4685	26.061	-876.06E-6
2	Line 2	1.27500	5.61667	-3.10000	-0.65977	-3.5850	-10.631	1.0385	-0.0013895
2	Line 2	1.16250	6.10000	-3.10000	-0.85048	-3.5850	-8.3108	-4.9208	-963.35E-6
2	Line 2	1.05000	6.58333	-3.10000	-0.76868	-3.5850	-5.6376	-5.8302	-600.06E-6
2	Line 2	0.93750	7.06667	-3.10000	-0.63278	-3.5850	-3.6937	-5.3420	-360.53E-6
2	Line 2	0.82500	7.55000	-3.10000	-0.50595	-3.5850	-2.4138	-4.5399	-213.12E-6
2	Line 2	0.71250	8.03333	-3.10000	-0.40253	-3.5850	-1.5949	-3.7590	-124.54E-6
2	Line 2	0.60000	8.51667	-3.10000	-0.32186	-3.5850	-1.0720	-3.0901	-71.637E-6
2	Line 2	0.48750	9.00000	-3.10000	-0.25971	-3.5850	-0.73470	-2.5431	-39.977E-6
2	Line 2	0.37500	9.48333	-3.10000	-0.21177	-3.5850	-0.51357	-2.1034	-20.963E-6
2	Line 2	0.26250	9.96667	-3.10000	-0.17453	-3.5850	-0.36595	-1.7515	-9.5212E-6
2	Line 2	0.15000	10.45000	-3.10000	-0.14532	-3.5850	-0.26554	-1.4693	-2.6563E-6
3	Line 3	9.00000	5.98000	-3.10000	0.87174	-3.5850	7.2410	12.326	667.05E-6
3	Line 3	9.00000	6.48000	-3.10000	-0.18621	-3.5850	-1.9036	0.43809	-254.21E-6
3	Line 3	9.00000	6.98000	-3.10000	-0.28460	-3.5850	-2.0574	-2.3378	-214.48E-6
3	Line 3	9.00000	7.48000	-3.10000	-0.26858	-3.5850	-1.4559	-2.5653	-132.25E-6
3	Line 3	9.00000	7.98000	-3.10000	-0.23422	-3.5850	-0.99349	-2.3240	-77.956E-6
3	Line 3	9.00000	8.48000	-3.10000	-0.19892	-3.5850	-0.67904	-2.0101	-44.244E-6
3	Line 3	9.00000	8.98000	-3.10000	-0.16802	-3.5850	-0.47081	-1.7166	-23.753E-6
3	Line 3	9.00000	9.48000	-3.10000	-0.14233	-3.5850	-0.33281	-1.4643	-11.415E-6
3	Line 3	9.00000	9.98000	-3.10000	-0.12129	-3.5850	-0.24016	-1.2532	-4.0252E-6
3	Line 3	9.00000	10.48000	-3.10000	-0.10407	-3.5850	-0.17678	-1.0778	366.24E-9
3	Line 3	9.00000	10.98000	-3.10000	-0.08990	-3.5850	-0.13256	-0.93211	2.9317E-6
3	Line 3	9.00000	11.48000	-3.10000	-0.07814	-3.5850	-0.10107	-0.81061	4.3773E-6
3	Line 3	9.00000	11.98000	-3.10000	-0.06832	-3.5850	-0.078220	-0.70874	5.1319E-6
3	Line 3	9.00000	12.48000	-3.10000	-0.06005	-3.5850	-0.061355	-0.62282	5.4591E-6
3	Line 3	9.00000	12.98000	-3.10000	-0.05303	-3.5850	-0.048707	-0.54992	5.5232E-6
3	Line 3	9.00000	13.48000	-3.10000	-0.04704	-3.5850	-0.039086	-0.48772	5.4273E-6
4	Line 4	9.00000	1.70000	-3.10000	-1.13117	-3.5850	-10.527	3.7819	-0.0014348
4	Line 4	9.50000	1.70000	-3.10000	0.46975	-3.5850	3.5900	6.9558	312.61E-6
4	Line 4	10.00000	1.70000	-3.10000	-0.16636	-3.5850	-1.8703	-1.2443	-213.86E-6
4	Line 4	10.50000	1.70000	-3.10000	-0.17545	-3.5850	-1.3903	-2.6550	-121.89E-6
4	Line 4	11.00000	1.70000	-3.10000	-0.15636	-3.5850	-0.85548	-2.4240	-58.063E-6
4	Line 4	11.50000	1.70000	-3.10000	-0.13658	-3.5850	-0.55027	-2.0202	-27.465E-6
4	Line 4	12.00000	1.70000	-3.10000	-0.11745	-3.5850	-0.36911	-1.6615	-11.857E-6
4	Line 4	12.50000	1.70000	-3.10000	-0.10043	-3.5850	-0.25574	-1.3714	-3.4947E-6
4	Line 4	13.00000	1.70000	-3.10000	-0.08591	-3.5850	-0.18190	-1.1412	1.0671E-6
4	Line 4	13.50000	1.70000	-3.10000	-0.07374	-3.5850	-0.13229	-0.95829	3.5273E-6
4	Line 4	14.00000	1.70000	-3.10000	-0.06359	-3.5850	-0.098088	-0.81194	4.7888E-6
4	Line 4	14.50000	1.70000	-3.10000	-0.05514	-3.5850	-0.073988	-0.69378	5.3554E-6
5	Line 5	4.50000	0.00000	-3.10000	2.28669	-3.5850	15.281	29.457	0.0013339
5	Line 5	4.50000	-0.50000	-3.10000	0.20946	-3.5850	-1.6503	6.5000	-351.56E-6
5	Line 5	4.50000	-1.00000	-3.10000	-0.21896	-3.5850	-3.1941	-0.70638	-395.65E-6
5	Line 5	4.50000	-1.50000	-3.10000	-0.31293	-3.5850	-2.5644	-2.5767	-274.57E-6
5	Line 5	4.50000	-2.00000	-3.10000	-0.30592	-3.5850	-1.8132	-2.8421	-172.26E-6
5	Line 5	4.50000	-2.50000	-3.10000	-0.26936	-3.5850	-1.2401	-2.6238	-103.24E-6
5	Line 5	4.50000	-3.00000	-3.10000	-0.22864	-3.5850	-0.84588	-2.2855	-59.797E-6
5	Line 5	4.50000	-3.50000	-3.10000	-0.19186	-3.5850	-0.58287	-1.9489	-33.188E-6
5	Line 5	4.50000	-4.00000	-3.10000	-0.16085	-3.5850	-0.40795	-1.6510	-17.078E-6
5	Line 5	4.50000	-4.50000	-3.10000	-0.13536	-3.5850	-0.29057	-1.3989	-7.3852E-6
5	Line 5	4.50000	-5.00000	-3.10000	-0.11456	-3.5850	-0.21066	-1.1893	-1.5999E-6
5	Line 5	4.50000	-5.50000	-3.10000	-0.09759	-3.5850	-0.15534	-1.0161	1.8008E-6
5	Line 5	4.50000	-6.00000	-3.10000	-0.08368	-3.5850	-0.11640	-0.87288	3.7399E-6
5	Line 5	4.50000	-6.50000	-3.10000	-0.07222	-3.5850	-0.088524	-0.75416	4.7801E-6
5	Line 5	4.50000	-7.00000	-3.10000	-0.06270	-3.5850	-0.068252	-0.65527	5.2677E-6
5	Line 5	4.50000	-7.50000	-3.10000	-0.05475	-3.5850	-0.053289	-0.57247	5.4171E-6
5	Line 5	4.50000	-8.00000	-3.10000	-0.04805	-3.5850	-0.042090	-0.50273	5.3627E-6
5	Line 5	4.50000	-8.50000	-3.10000	-0.04238	-3.5850	-0.033600	-0.44368	5.1888E-6
5	Line 5	4.50000	-9.00000	-3.10000	-0.03754	-3.5850	-0.027085	-0.39338	4.9485E-6
5	Line 5	4.50000	-9.50000	-3.10000	-0.03339	-3.5850	-0.022031	-0.35031	4.6753E-6
5	Line 5	4.50000	-10.00000	-3.10000	-0.02980	-3.5850	-0.018070	-0.31323	4.3901E-6
5	Line 5	4.50000	-10.50000	-3.10000	-0.02669	-3.5850	-0.014935	-0.28116	4.1058E-6
5	Line 5	4.50000	-11.00000	-3.10000	-0.02397	-3.5850	-0.012432	-0.25329	3.8303E-6
5	Line 5	4.50000	-11.50000	-3.10000	-0.02160	-3.5850	-0.010417	-0.22896	3.5678E-6
5	Line 5	4.50000	-12.00000	-3.10000	-0.01950	-3.5850	-0.0087831	-0.20762	3.3208E-6
5	Line 5	4.50000	-12.50000	-3.10000	-0.01765	-3.5850	-0.0074479	-0.18885	3.0900E-6
5	Line 5	4.50000	-13.00000	-3.10000	-0.01601	-3.5850	-0.0063497	-0.17226	2.8756E-6
5	Line 5	4.50000	-13.50000	-3.10000	-0.01454	-3.5850	-0.0054408	-0.15755	2.6772E-6
5	Line 5	4.50000	-14.00000	-3.10000	-0.01324	-3.5850	-0.0046840	-0.14446	2.4940E-6
5	Line 5	4.50000	-14.50000	-3.10000	-0.01206	-3.5850	-0.0040505	-0.13277	2.3250E-6

Results : Consolidation : Displacement Data : Lines

None

Results : Total : Displacement Data : Lines

None

Results : Immediate : Displacement Data : Grids

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-20.00000	-20.00000	-3.10000	-0.00092	-3.5850	-190.27E-6	-0.021692	440.48E-9
1	Grid 1	-19.16667	-20.00000	-3.10000	-0.00104	-3.5850	-208.09E-6	-0.022881	463.69E-9
1	Grid 1	-18.33333	-20.00000	-3.10000	-0.00116	-3.5850	-227.53E-6	-0.024133	488.01E-9
1	Grid 1	-17.50000	-20.00000	-3.10000	-0.00128	-3.5850	-248.68E-6	-0.025447	513.46E-9
1	Grid 1	-16.66667	-20.00000	-3.10000	-0.00142	-3.5850	-271.66E-6	-0.026824	540.02E-9
1	Grid 1	-15.83333	-20.00000	-3.10000	-0.00156	-3.5850	-296.55E-6	-0.028265	567.69E-9
1	Grid 1	-15.00000	-20.00000	-3.10000	-0.00171	-3.5850	-323.43E-6	-0.029767	596.43E-9
1	Grid 1	-14.16667	-20.00000	-3.10000	-0.00187	-3.5850	-352.35E-6	-0.031328	626.18E-9
1	Grid 1	-13.33333	-20.00000	-3.10000	-0.00204	-3.5850	-383.36E-6	-0.032946	656.88E-9
1	Grid 1	-12.50000	-20.00000	-3.10000	-0.00221	-3.5850	-416.44E-6	-0.034616	688.42E-9
1	Grid 1	-11.66667	-20.00000	-3.10000	-0.00239	-3.5850	-451.56E-6	-0.036332	720.69E-9
1	Grid 1	-10.83333	-20.00000	-3.10000	-0.00257	-3.5850	-488.64E-6	-0.038087	753.54E-9
1	Grid 1	-10.00000	-20.00000	-3.10000	-0.00276	-3.5850	-527.52E-6	-0.039872	786.79E-9

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-9.16667	-20.00000	-3.10000	-0.00295	-3.5850	-568.01E-6	-0.041676	820.25E-9
1	Grid 1	-8.33333	-20.00000	-3.10000	-0.00314	-3.5850	-609.82E-6	-0.043487	853.68E-9
1	Grid 1	-7.50000	-20.00000	-3.10000	-0.00332	-3.5850	-652.61E-6	-0.045290	886.83E-9
1	Grid 1	-6.66667	-20.00000	-3.10000	-0.00351	-3.5850	-695.96E-6	-0.047070	919.40E-9
1	Grid 1	-5.83333	-20.00000	-3.10000	-0.00369	-3.5850	-739.37E-6	-0.048809	951.10E-9
1	Grid 1	-5.00000	-20.00000	-3.10000	-0.00386	-3.5850	-782.26E-6	-0.050489	981.59E-9
1	Grid 1	-4.16667	-20.00000	-3.10000	-0.00402	-3.5850	-824.01E-6	-0.052090	1.0105E-6
1	Grid 1	-3.33333	-20.00000	-3.10000	-0.00417	-3.5850	-863.96E-6	-0.053592	1.0376E-6
1	Grid 1	-2.50000	-20.00000	-3.10000	-0.00430	-3.5850	-901.39E-6	-0.054976	1.0625E-6
1	Grid 1	-1.66667	-20.00000	-3.10000	-0.00442	-3.5850	-935.61E-6	-0.056221	1.0847E-6
1	Grid 1	-0.83333	-20.00000	-3.10000	-0.00452	-3.5850	-965.93E-6	-0.057310	1.1042E-6
1	Grid 1	0.00000	-20.00000	-3.10000	-0.00460	-3.5850	-991.71E-6	-0.058225	1.1205E-6
1	Grid 1	0.83333	-20.00000	-3.10000	-0.00465	-3.5850	-0.0010124	-0.058951	1.1334E-6
1	Grid 1	1.66667	-20.00000	-3.10000	-0.00468	-3.5850	-0.0010275	-0.059477	1.1427E-6
1	Grid 1	2.50000	-20.00000	-3.10000	-0.00469	-3.5850	-0.0010366	-0.059794	1.1483E-6
1	Grid 1	3.33333	-20.00000	-3.10000	-0.00468	-3.5850	-0.0010396	-0.059897	1.1502E-6
1	Grid 1	4.16667	-20.00000	-3.10000	-0.00464	-3.5850	-0.0010363	-0.059783	1.1481E-6
1	Grid 1	5.00000	-20.00000	-3.10000	-0.00458	-3.5850	-0.0010269	-0.059454	1.1423E-6
1	Grid 1	5.83333	-20.00000	-3.10000	-0.00450	-3.5850	-0.0010115	-0.058917	1.1328E-6
1	Grid 1	6.66667	-20.00000	-3.10000	-0.00440	-3.5850	-990.44E-6	-0.058179	1.1197E-6
1	Grid 1	7.50000	-20.00000	-3.10000	-0.00429	-3.5850	-964.27E-6	-0.057254	1.1032E-6
1	Grid 1	8.33333	-20.00000	-3.10000	-0.00415	-3.5850	-933.53E-6	-0.056155	1.0836E-6
1	Grid 1	9.16667	-20.00000	-3.10000	-0.00401	-3.5850	-898.84E-6	-0.054900	1.0611E-6
1	Grid 1	10.00000	-20.00000	-3.10000	-0.00385	-3.5850	-860.91E-6	-0.053506	1.0362E-6
1	Grid 1	10.83333	-20.00000	-3.10000	-0.00368	-3.5850	-820.46E-6	-0.051995	1.0090E-6
1	Grid 1	11.66667	-20.00000	-3.10000	-0.00350	-3.5850	-778.19E-6	-0.050385	979.90E-9
1	Grid 1	12.50000	-20.00000	-3.10000	-0.00333	-3.5850	-734.80E-6	-0.048697	949.30E-9
1	Grid 1	13.33333	-20.00000	-3.10000	-0.00314	-3.5850	-690.92E-6	-0.046951	917.50E-9
1	Grid 1	14.16667	-20.00000	-3.10000	-0.00296	-3.5850	-647.14E-6	-0.045164	884.84E-9
1	Grid 1	15.00000	-20.00000	-3.10000	-0.00278	-3.5850	-603.97E-6	-0.043355	851.61E-9
1	Grid 1	15.83333	-20.00000	-3.10000	-0.00260	-3.5850	-561.84E-6	-0.041539	818.10E-9
1	Grid 1	16.66667	-20.00000	-3.10000	-0.00242	-3.5850	-521.10E-6	-0.039730	784.57E-9
1	Grid 1	17.50000	-20.00000	-3.10000	-0.00225	-3.5850	-482.04E-6	-0.037941	751.26E-9
1	Grid 1	18.33333	-20.00000	-3.10000	-0.00208	-3.5850	-444.87E-6	-0.036184	718.36E-9
1	Grid 1	19.16667	-20.00000	-3.10000	-0.00192	-3.5850	-409.71E-6	-0.034465	686.05E-9
1	Grid 1	20.00000	-20.00000	-3.10000	-0.00176	-3.5850	-376.66E-6	-0.032794	654.48E-9
1	Grid 1	20.83333	-20.00000	-3.10000	-0.00161	-3.5850	-345.75E-6	-0.031176	623.76E-9
1	Grid 1	21.66667	-20.00000	-3.10000	-0.00147	-3.5850	-316.97E-6	-0.029614	594.00E-9
1	Grid 1	22.50000	-20.00000	-3.10000	-0.00134	-3.5850	-290.28E-6	-0.028113	565.26E-9
1	Grid 1	23.33333	-20.00000	-3.10000	-0.00121	-3.5850	-265.61E-6	-0.026675	537.60E-9
1	Grid 1	24.16667	-20.00000	-3.10000	-0.00109	-3.5850	-242.88E-6	-0.025300	511.05E-9
1	Grid 1	25.00000	-20.00000	-3.10000	-0.00098	-3.5850	-221.99E-6	-0.023988	485.62E-9
1	Grid 1	25.83333	-20.00000	-3.10000	-0.00088	-3.5850	-202.83E-6	-0.022740	461.34E-9
1	Grid 1	26.66667	-20.00000	-3.10000	-0.00078	-3.5850	-185.30E-6	-0.021554	438.17E-9
1	Grid 1	27.50000	-20.00000	-3.10000	-0.00069	-3.5850	-169.27E-6	-0.020430	416.13E-9
1	Grid 1	28.33333	-20.00000	-3.10000	-0.00060	-3.5850	-154.65E-6	-0.019364	395.17E-9
1	Grid 1	29.16667	-20.00000	-3.10000	-0.00052	-3.5850	-141.31E-6	-0.018356	375.27E-9
1	Grid 1	30.00000	-20.00000	-3.10000	-0.00045	-3.5850	-129.16E-6	-0.017402	356.40E-9
1	Grid 1	-20.00000	-19.11538	-3.10000	-0.00105	-3.5850	-210.03E-6	-0.022993	465.82E-9
1	Grid 1	-19.16667	-19.11538	-3.10000	-0.00117	-3.5850	-230.54E-6	-0.024305	491.32E-9
1	Grid 1	-18.33333	-19.11538	-3.10000	-0.00131	-3.5850	-253.03E-6	-0.025692	518.14E-9
1	Grid 1	-17.50000	-19.11538	-3.10000	-0.00145	-3.5850	-277.64E-6	-0.027153	546.30E-9
1	Grid 1	-16.66667	-19.11538	-3.10000	-0.00161	-3.5850	-304.52E-6	-0.028691	575.80E-9
1	Grid 1	-15.83333	-19.11538	-3.10000	-0.00177	-3.5850	-333.80E-6	-0.030305	606.63E-9
1	Grid 1	-15.00000	-19.11538	-3.10000	-0.00194	-3.5850	-365.60E-6	-0.031995	638.77E-9
1	Grid 1	-14.16667	-19.11538	-3.10000	-0.00213	-3.5850	-400.03E-6	-0.033759	672.16E-9
1	Grid 1	-13.33333	-19.11538	-3.10000	-0.00232	-3.5850	-437.15E-6	-0.035595	706.73E-9
1	Grid 1	-12.50000	-19.11538	-3.10000	-0.00252	-3.5850	-477.01E-6	-0.037497	742.39E-9
1	Grid 1	-11.66667	-19.11538	-3.10000	-0.00272	-3.5850	-519.58E-6	-0.039461	779.01E-9
1	Grid 1	-10.83333	-19.11538	-3.10000	-0.00294	-3.5850	-564.80E-6	-0.041478	816.42E-9
1	Grid 1	-10.00000	-19.11538	-3.10000	-0.00315	-3.5850	-612.52E-6	-0.043538	854.44E-9
1	Grid 1	-9.16667	-19.11538	-3.10000	-0.00337	-3.5850	-662.52E-6	-0.045629	892.84E-9
1	Grid 1	-8.33333	-19.11538	-3.10000	-0.00360	-3.5850	-714.46E-6	-0.047737	931.33E-9
1	Grid 1	-7.50000	-19.11538	-3.10000	-0.00382	-3.5850	-767.94E-6	-0.049845	969.63E-9
1	Grid 1	-6.66667	-19.11538	-3.10000	-0.00404	-3.5850	-822.43E-6	-0.051934	1.0074E-6
1	Grid 1	-5.83333	-19.11538	-3.10000	-0.00425	-3.5850	-877.30E-6	-0.053983	1.0443E-6
1	Grid 1	-5.00000	-19.11538	-3.10000	-0.00446	-3.5850	-931.80E-6	-0.055970	1.0798E-6
1	Grid 1	-4.16667	-19.11538	-3.10000	-0.00465	-3.5850	-985.13E-6	-0.057870	1.1137E-6
1	Grid 1	-3.33333	-19.11538	-3.10000	-0.00483	-3.5850	-0.0010364	-0.059659	1.1455E-6
1	Grid 1	-2.50000	-19.11538	-3.10000	-0.00499	-3.5850	-0.0010846	-0.061311	1.1747E-6
1	Grid 1	-1.66667	-19.11538	-3.10000	-0.00513	-3.5850	-0.0011289	-0.062802	1.2009E-6
1	Grid 1	-0.83333	-19.11538	-3.10000	-0.00525	-3.5850	-0.0011683	-0.064109	1.2239E-6
1	Grid 1	0.00000	-19.11538	-3.10000	-0.00534	-3.5850	-0.0012019	-0.065209	1.2432E-6
1	Grid 1	0.83333	-19.11538	-3.10000	-0.00541	-3.5850	-0.0012289	-0.066085	1.2584E-6
1	Grid 1	1.66667	-19.11538	-3.10000	-0.00545	-3.5850	-0.0012487	-0.066720	1.2695E-6
1	Grid 1	2.50000	-19.11538	-3.10000	-0.00546	-3.5850	-0.0012607	-0.067103	1.2762E-6
1	Grid 1	3.33333	-19.11538	-3.10000	-0.00544	-3.5850	-0.0012647	-0.067227	1.2783E-6
1	Grid 1	4.16667	-19.11538	-3.10000	-0.00540	-3.5850	-0.0012606	-0.067091	1.2759E-6
1	Grid 1	5.00000	-19.11538	-3.10000	-0.00532	-3.5850	-0.0012483	-0.066696	1.2690E-6
1	Grid 1	5.83333	-19.11538	-3.10000	-0.00523	-3.5850	-0.0012283	-0.066049	1.2577E-6
1	Grid 1	6.66667	-19.11538	-3.10000	-0.00510	-3.5850	-0.0012010	-0.065162	1.2422E-6
1	Grid 1	7.50000	-19.11538	-3.10000	-0.00496	-3.5850	-0.0011671	-0.064051	1.2228E-6
1	Grid 1	8.33333	-19.11538	-3.10000	-0.00480	-3.5850	-0.0011273	-0.062733	1.1997E-6
1	Grid 1	9.16667	-19.11538	-3.10000	-0.00462	-3.5850	-0.0010825	-0.061232	1.1733E-6
1	Grid 1	10.00000	-19.11538	-3.10000	-0.00443	-3.5850	-0.0010337	-0.059569	1.1439E-6
1	Grid 1	10.83333	-19.11538	-3.10000	-0.00423	-3.5850	-981.80E-6	-0.057771	1.1120E-6
1	Grid 1	11.66667	-19.11538	-3.10000	-0.00403	-3.5850	-927.83E-6	-0.055861	1.0780E-6
1	Grid 1	12.50000	-19.11538	-3.10000	-0.00381	-3.5850	-872.67E-6	-0.053866	1.0423E-6
1	Grid 1	13.33333	-19.11538	-3.10000	-0.00360	-3.5850	-817.17E-6	-0.051808	1.0054E-6
1	Grid 1	14.16667	-19.11538	-3.10000	-0.00338	-3.5850	-762.10E-6	-0.049711	967.52E-9
1	Grid 1	15.00000	-19.11538	-3.10000	-0.00317	-3.5850	-708.09E-6	-0.047597	929.14E-9
1	Grid 1	15.83333	-19.11538	-3.10000	-0.00296	-3.5850	-655.70E-6	-0.045482	890.56E-9
1	Grid 1	16.66667	-19.11538	-3.10000	-0.00275	-3.5850	-605.35E-6	-0.043386	852.10E-9
1	Grid 1	17.50000	-19.11538	-3.10000	-0.00255	-3.5850	-557.37E-6	-0.041321	814.01E-9
1	Grid 1	18.33333	-19.11538	-3.10000	-0.00236	-3.5850	-511.99E-6	-0.039301	776.54E-9
1	Grid 1	19.16667	-19.11538	-3.10000	-0.00218	-3.5850	-469.35E-6	-0.037334	739.87E-9
1	Grid 1	20.00000	-19.11538	-3.10000	-0.00200	-3.5850	-429.51E-6	-0.035430	704.18E-9
1	Grid 1	20.83333	-19.11538	-3.10000	-0.00183	-3.5850	-392.48E-6	-0.033593	669.58E-9
1	Grid 1	21.66667	-19.11538	-3.10000	-0.00167	-3.5850	-358.21E-6	-0.031829	636.17E-9
1	Grid 1	22.50000	-19.11538	-3.10000	-0.00151	-3.5850	-326.62E-6	-0.030140	604.04E-9
1	Grid 1	23.33333	-19.11538	-3.10000	-0.00137	-3.5850	-297.61E-6	-0.028528	573.21E-9
1	Grid 1	24.16667	-19.11538	-3.10000	-0.00124	-3.5850	-271.02E-6	-0.026993	543.73E-9
1	Grid 1	25.00000	-19.11538	-3.10000	-0.00111	-3.5850	-246.73E-6	-0.025535	515.60E-9
1	Grid 1	25.83333	-19.11538	-3.10000	-0.00099	-3.5850	-224.57E-6	-0.024152	488.81E-9
1	Grid 1	26.66667	-19.11538	-3.10000	-0.00088	-3.5850	-204.39E-6	-0.022844	463.35E-9
1	Grid 1	27.50000	-19.11538	-3.10000	-0.00078	-3.5850	-186.05E-6	-0.021606	439.19E-9
1	Grid 1	28.33333	-19.11538	-3.10000	-0.00069	-3.5850	-169.39E-6	-0.020438	416.30E-9
1	Grid 1	29.16667	-19.11538	-3.10000	-0.00060	-3.5850	-154.27E-6	-0.019337	394.63E-9
1	Grid 1	30.00000	-19.11538	-3.10000	-0.00052	-3.5850	-140.56E-6	-0.018298	374.14E-9
1	Grid 1	-20.00000	-18.23077	-3.10000	-0.00118	-3.5850	-231.86E-6	-0.024372	492.57E-9
1	Grid 1	-19.16667	-18.23077	-3.10000	-0.00132	-3.5850	-255.48E-6	-0.025821	520.60E-9
1	Grid 1	-18.33333	-18.23077	-3.10000	-0.00147	-3.5850	-281.52E-6	-0.027357	550.18E-9
1	Grid 1	-17.50000	-18.23077	-3.10000	-0.00164	-3.5850	-310.18E-6	-0.028983	581.34E-9
1	Grid 1	-16.66667	-18.23077	-3.10000	-0.00181	-3.5850	-341.65E-6	-0.030700	614.10E-9
1	Grid 1	-15.83333	-18.23077	-3.10000	-0.00200	-3.5850	-376.14E-6	-0.032511	648.47E-9
1	Grid 1	-15.00000	-18.23077	-3.10000	-0.00220	-3.5850	-413.84E-6	-0.034414	684.43E-9
1	Grid 1	-14.16667	-18.23077	-3.10000	-0.00241	-3.5850	-454.90E-6	-0.036410	721.93E-9
1	Grid 1	-13.33333	-18.23077	-3.10000	-0.00263	-3.5850	-499.47E-6	-0.038497	760.92E-9
1	Grid 1	-12.50000	-18.23077	-3.10000	-0.00286	-3.5850	-547.62E-6	-0.040669	801.28E-9
1	Grid 1	-11.66667	-18.23077	-3.10000	-0.00310	-3.5850	-599.41E-6	-0.042921	842.90E-9
1	Grid 1	-10.83333	-18.23077	-3.10000	-0.00334	-3.5850	-654.78E-6	-0.045245	885.59E-9
1	Grid 1	-10.00000	-18.23077	-3.10000	-0.00360	-3.5850	-713.61E-6	-0.047630	929.14E-9
1	Grid 1	-9.16667	-18.23077	-3.10000	-0.00386	-3.5850	-775.65E-6	-0.050062	973.29E-9
1	Grid 1	-8.33333	-18.23077	-3.10000	-0.00412	-3.5850	-840.54E-6	-0.052524	1.0177E-6
1	Grid 1	-7.50000	-18.23077	-3.10000	-0.00438	-3.5850	-907.78E-6	-0.054998	1.0621E-6
1	Grid 1	-6.66667	-18.23077	-3.10000	-0.00464	-3.5850	-976.72E-6	-0.057460	1.1060E-6
1	Grid 1	-5.83333	-18.23077	-3.10000	-0.00490	-3.5850	-0.0010466	-0.059886	1.1490E-6
1	Grid 1	-5.00000	-18.23077	-3.10000	-0.00514	-3.5850	-0.0011163	-0.062247	1.1907E-6
1	Grid 1	-4.16667	-18.23077	-3.10000	-0.00538	-3.5850	-0.0011850	-0.064515	1.2304E-6
1	Grid 1	-3.33333	-18.23077	-3.10000	-0.00559	-3.5850	-0.0012513	-0.066657	1.2678E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-2.50000	-18.23077	-3.10000	-0.00579	-3.5850	-0.0013141	-0.068642	1.3023E-6
1	Grid 1	-1.66667	-18.23077	-3.10000	-0.00596	-3.5850	-0.0013719	-0.070439	1.3334E-6
1	Grid 1	-0.83333	-18.23077	-3.10000	-0.00610	-3.5850	-0.0014235	-0.072017	1.3606E-6
1	Grid 1	0.00000	-18.23077	-3.10000	-0.00621	-3.5850	-0.0014677	-0.073349	1.3834E-6
1	Grid 1	0.83333	-18.23077	-3.10000	-0.00629	-3.5850	-0.0015034	-0.074411	1.4016E-6
1	Grid 1	1.66667	-18.23077	-3.10000	-0.00634	-3.5850	-0.0015296	-0.075183	1.4148E-6
1	Grid 1	2.50000	-18.23077	-3.10000	-0.00635	-3.5850	-0.0015457	-0.075650	1.4227E-6
1	Grid 1	3.33333	-18.23077	-3.10000	-0.00633	-3.5850	-0.0015511	-0.075802	1.4253E-6
1	Grid 1	4.16667	-18.23077	-3.10000	-0.00628	-3.5850	-0.0015458	-0.075638	1.4225E-6
1	Grid 1	5.00000	-18.23077	-3.10000	-0.00619	-3.5850	-0.0015298	-0.075159	1.4142E-6
1	Grid 1	5.83333	-18.23077	-3.10000	-0.00607	-3.5850	-0.0015036	-0.074376	1.4008E-6
1	Grid 1	6.66667	-18.23077	-3.10000	-0.00592	-3.5850	-0.0014678	-0.073302	1.3824E-6
1	Grid 1	7.50000	-18.23077	-3.10000	-0.00575	-3.5850	-0.0014234	-0.071959	1.3593E-6
1	Grid 1	8.33333	-18.23077	-3.10000	-0.00555	-3.5850	-0.0013713	-0.070369	1.3320E-6
1	Grid 1	9.16667	-18.23077	-3.10000	-0.00534	-3.5850	-0.0013130	-0.068562	1.3007E-6
1	Grid 1	10.00000	-18.23077	-3.10000	-0.00511	-3.5850	-0.0012496	-0.066567	1.2661E-6
1	Grid 1	10.83333	-18.23077	-3.10000	-0.00487	-3.5850	-0.0011824	-0.064414	1.2286E-6
1	Grid 1	11.66667	-18.23077	-3.10000	-0.00462	-3.5850	-0.0011129	-0.062137	1.1887E-6
1	Grid 1	12.50000	-18.23077	-3.10000	-0.00437	-3.5850	-0.0010423	-0.059765	1.1470E-6
1	Grid 1	13.33333	-18.23077	-3.10000	-0.00412	-3.5850	-971.54E-6	-0.057330	1.1039E-6
1	Grid 1	14.16667	-18.23077	-3.10000	-0.00386	-3.5850	-901.78E-6	-0.054858	1.0599E-6
1	Grid 1	15.00000	-18.23077	-3.10000	-0.00361	-3.5850	-833.79E-6	-0.052376	1.0154E-6
1	Grid 1	15.83333	-18.23077	-3.10000	-0.00337	-3.5850	-768.25E-6	-0.049906	970.90E-9
1	Grid 1	16.66667	-18.23077	-3.10000	-0.00313	-3.5850	-705.69E-6	-0.047467	926.68E-9
1	Grid 1	17.50000	-18.23077	-3.10000	-0.00290	-3.5850	-646.48E-6	-0.045077	883.05E-9
1	Grid 1	18.33333	-18.23077	-3.10000	-0.00267	-3.5850	-590.85E-6	-0.042748	840.30E-9
1	Grid 1	19.16667	-18.23077	-3.10000	-0.00246	-3.5850	-538.93E-6	-0.040493	798.63E-9
1	Grid 1	20.00000	-18.23077	-3.10000	-0.00226	-3.5850	-490.75E-6	-0.038318	758.22E-9
1	Grid 1	20.83333	-18.23077	-3.10000	-0.00206	-3.5850	-446.27E-6	-0.036231	719.20E-9
1	Grid 1	21.66667	-18.23077	-3.10000	-0.00188	-3.5850	-405.38E-6	-0.034235	681.67E-9
1	Grid 1	22.50000	-18.23077	-3.10000	-0.00171	-3.5850	-367.94E-6	-0.032332	645.71E-9
1	Grid 1	23.33333	-18.23077	-3.10000	-0.00154	-3.5850	-333.75E-6	-0.030524	611.34E-9
1	Grid 1	24.16667	-18.23077	-3.10000	-0.00139	-3.5850	-302.62E-6	-0.028810	578.60E-9
1	Grid 1	25.00000	-18.23077	-3.10000	-0.00125	-3.5850	-274.34E-6	-0.027187	547.46E-9
1	Grid 1	25.83333	-18.23077	-3.10000	-0.00112	-3.5850	-248.70E-6	-0.025655	517.92E-9
1	Grid 1	26.66667	-18.23077	-3.10000	-0.00100	-3.5850	-225.48E-6	-0.024210	489.94E-9
1	Grid 1	27.50000	-18.23077	-3.10000	-0.00088	-3.5850	-204.48E-6	-0.022850	463.47E-9
1	Grid 1	28.33333	-18.23077	-3.10000	-0.00078	-3.5850	-185.50E-6	-0.021569	438.47E-9
1	Grid 1	29.16667	-18.23077	-3.10000	-0.00068	-3.5850	-168.37E-6	-0.020366	414.88E-9
1	Grid 1	30.00000	-18.23077	-3.10000	-0.00059	-3.5850	-152.90E-6	-0.019235	392.64E-9
1	Grid 1	-20.00000	-17.34615	-3.10000	-0.00132	-3.5850	-255.95E-6	-0.025831	520.76E-9
1	Grid 1	-19.16667	-17.34615	-3.10000	-0.00148	-3.5850	-283.15E-6	-0.027431	551.56E-9
1	Grid 1	-18.33333	-17.34615	-3.10000	-0.00165	-3.5850	-313.31E-6	-0.029134	584.17E-9
1	Grid 1	-17.50000	-17.34615	-3.10000	-0.00184	-3.5850	-346.70E-6	-0.030943	618.66E-9
1	Grid 1	-16.66667	-17.34615	-3.10000	-0.00204	-3.5850	-383.59E-6	-0.032862	655.06E-9
1	Grid 1	-15.83333	-17.34615	-3.10000	-0.00225	-3.5850	-424.27E-6	-0.034895	693.38E-9
1	Grid 1	-15.00000	-17.34615	-3.10000	-0.00247	-3.5850	-469.02E-6	-0.037041	733.63E-9
1	Grid 1	-14.16667	-17.34615	-3.10000	-0.00271	-3.5850	-518.10E-6	-0.039302	775.79E-9
1	Grid 1	-13.33333	-17.34615	-3.10000	-0.00297	-3.5850	-571.73E-6	-0.041677	819.79E-9
1	Grid 1	-12.50000	-17.34615	-3.10000	-0.00323	-3.5850	-630.09E-6	-0.044161	865.53E-9
1	Grid 1	-11.66667	-17.34615	-3.10000	-0.00351	-3.5850	-693.30E-6	-0.046750	912.89E-9
1	Grid 1	-10.83333	-17.34615	-3.10000	-0.00380	-3.5850	-761.36E-6	-0.049434	961.68E-9
1	Grid 1	-10.00000	-17.34615	-3.10000	-0.00410	-3.5850	-834.20E-6	-0.052203	1.0117E-6
1	Grid 1	-9.16667	-17.34615	-3.10000	-0.00441	-3.5850	-911.58E-6	-0.055040	1.0625E-6
1	Grid 1	-8.33333	-17.34615	-3.10000	-0.00472	-3.5850	-993.10E-6	-0.057928	1.1139E-6
1	Grid 1	-7.50000	-17.34615	-3.10000	-0.00503	-3.5850	-0.0010782	-0.060843	1.1655E-6
1	Grid 1	-6.66667	-17.34615	-3.10000	-0.00534	-3.5850	-0.0011660	-0.063759	1.2167E-6
1	Grid 1	-5.83333	-17.34615	-3.10000	-0.00564	-3.5850	-0.0012556	-0.066645	1.2670E-6
1	Grid 1	-5.00000	-17.34615	-3.10000	-0.00594	-3.5850	-0.0013457	-0.069467	1.3159E-6
1	Grid 1	-4.16667	-17.34615	-3.10000	-0.00622	-3.5850	-0.0014348	-0.072188	1.3628E-6
1	Grid 1	-3.33333	-17.34615	-3.10000	-0.00648	-3.5850	-0.0015215	-0.074768	1.4069E-6
1	Grid 1	-2.50000	-17.34615	-3.10000	-0.00672	-3.5850	-0.0016038	-0.077168	1.4478E-6
1	Grid 1	-1.66667	-17.34615	-3.10000	-0.00692	-3.5850	-0.0016801	-0.079348	1.4847E-6
1	Grid 1	-0.83333	-17.34615	-3.10000	-0.00710	-3.5850	-0.0017485	-0.081268	1.5171E-6
1	Grid 1	0.00000	-17.34615	-3.10000	-0.00724	-3.5850	-0.0018073	-0.082893	1.5443E-6
1	Grid 1	0.83333	-17.34615	-3.10000	-0.00734	-3.5850	-0.0018550	-0.084191	1.5660E-6
1	Grid 1	1.66667	-17.34615	-3.10000	-0.00739	-3.5850	-0.0018901	-0.085136	1.5818E-6
1	Grid 1	2.50000	-17.34615	-3.10000	-0.00741	-3.5850	-0.0019118	-0.085709	1.5912E-6
1	Grid 1	3.33333	-17.34615	-3.10000	-0.00738	-3.5850	-0.0019193	-0.085897	1.5943E-6
1	Grid 1	4.16667	-17.34615	-3.10000	-0.00731	-3.5850	-0.0019124	-0.085697	1.5909E-6
1	Grid 1	5.00000	-17.34615	-3.10000	-0.00720	-3.5850	-0.0018913	-0.085113	1.5811E-6
1	Grid 1	5.83333	-17.34615	-3.10000	-0.00705	-3.5850	-0.0018566	-0.084157	1.5651E-6
1	Grid 1	6.66667	-17.34615	-3.10000	-0.00687	-3.5850	-0.0018092	-0.082848	1.5431E-6
1	Grid 1	7.50000	-17.34615	-3.10000	-0.00666	-3.5850	-0.0017503	-0.081213	1.5156E-6
1	Grid 1	8.33333	-17.34615	-3.10000	-0.00642	-3.5850	-0.0016816	-0.079282	1.4831E-6
1	Grid 1	9.16667	-17.34615	-3.10000	-0.00616	-3.5850	-0.0016047	-0.077092	1.4460E-6
1	Grid 1	10.00000	-17.34615	-3.10000	-0.00589	-3.5850	-0.0015216	-0.074682	1.4051E-6
1	Grid 1	10.83333	-17.34615	-3.10000	-0.00560	-3.5850	-0.0014339	-0.072090	1.3608E-6
1	Grid 1	11.66667	-17.34615	-3.10000	-0.00531	-3.5850	-0.0013436	-0.069358	1.3139E-6
1	Grid 1	12.50000	-17.34615	-3.10000	-0.00501	-3.5850	-0.0012523	-0.066525	1.2649E-6
1	Grid 1	13.33333	-17.34615	-3.10000	-0.00470	-3.5850	-0.0011615	-0.063628	1.2145E-6
1	Grid 1	14.16667	-17.34615	-3.10000	-0.00440	-3.5850	-0.0010724	-0.060701	1.1632E-6
1	Grid 1	15.00000	-17.34615	-3.10000	-0.00411	-3.5850	-986.26E-6	-0.057776	1.1115E-6
1	Grid 1	15.83333	-17.34615	-3.10000	-0.00382	-3.5850	-903.79E-6	-0.054878	1.0600E-6
1	Grid 1	16.66667	-17.34615	-3.10000	-0.00354	-3.5850	-825.63E-6	-0.052032	1.0091E-6
1	Grid 1	17.50000	-17.34615	-3.10000	-0.00328	-3.5850	-752.19E-6	-0.049256	959.04E-9
1	Grid 1	18.33333	-17.34615	-3.10000	-0.00302	-3.5850	-683.70E-6	-0.046566	910.18E-9
1	Grid 1	19.16667	-17.34615	-3.10000	-0.00277	-3.5850	-620.26E-6	-0.043972	862.75E-9
1	Grid 1	20.00000	-17.34615	-3.10000	-0.00254	-3.5850	-561.82E-6	-0.041485	816.95E-9
1	Grid 1	20.83333	-17.34615	-3.10000	-0.00232	-3.5850	-508.25E-6	-0.039109	772.90E-9
1	Grid 1	21.66667	-17.34615	-3.10000	-0.00211	-3.5850	-459.36E-6	-0.036847	730.72E-9
1	Grid 1	22.50000	-17.34615	-3.10000	-0.00191	-3.5850	-414.88E-6	-0.034702	690.45E-9
1	Grid 1	23.33333	-17.34615	-3.10000	-0.00173	-3.5850	-374.55E-6	-0.032672	652.12E-9
1	Grid 1	24.16667	-17.34615	-3.10000	-0.00156	-3.5850	-338.07E-6	-0.030755	615.74E-9
1	Grid 1	25.00000	-17.34615	-3.10000	-0.00140	-3.5850	-305.13E-6	-0.028950	581.28E-9
1	Grid 1	25.83333	-17.34615	-3.10000	-0.00125	-3.5850	-275.45E-6	-0.027252	548.70E-9
1	Grid 1	26.66667	-17.34615	-3.10000	-0.00112	-3.5850	-248.72E-6	-0.025657	517.95E-9
1	Grid 1	27.50000	-17.34615	-3.10000	-0.00099	-3.5850	-224.68E-6	-0.024160	488.97E-9
1	Grid 1	28.33333	-17.34615	-3.10000	-0.00087	-3.5850	-203.08E-6	-0.022758	461.68E-9
1	Grid 1	29.16667	-17.34615	-3.10000	-0.00077	-3.5850	-183.67E-6	-0.021444	436.01E-9
1	Grid 1	30.00000	-17.34615	-3.10000	-0.00067	-3.5850	-166.23E-6	-0.020214	411.89E-9
1	Grid 1	-20.00000	-16.46154	-3.10000	-0.00148	-3.5850	-282.48E-6	-0.027373	550.40E-9
1	Grid 1	-19.16667	-16.46154	-3.10000	-0.00165	-3.5850	-313.81E-6	-0.029139	584.23E-9
1	Grid 1	-18.33333	-16.46154	-3.10000	-0.00185	-3.5850	-348.74E-6	-0.031026	620.18E-9
1	Grid 1	-17.50000	-16.46154	-3.10000	-0.00206	-3.5850	-387.65E-6	-0.033040	658.34E-9
1	Grid 1	-16.66667	-16.46154	-3.10000	-0.00228	-3.5850	-430.92E-6	-0.035186	698.77E-9
1	Grid 1	-15.83333	-16.46154	-3.10000	-0.00252	-3.5850	-478.96E-6	-0.037468	741.51E-9
1	Grid 1	-15.00000	-16.46154	-3.10000	-0.00278	-3.5850	-532.17E-6	-0.039891	786.59E-9
1	Grid 1	-14.16667	-16.46154	-3.10000	-0.00305	-3.5850	-590.93E-6	-0.042455	834.00E-9
1	Grid 1	-13.33333	-16.46154	-3.10000	-0.00335	-3.5850	-655.62E-6	-0.045162	883.69E-9
1	Grid 1	-12.50000	-16.46154	-3.10000	-0.00365	-3.5850	-726.54E-6	-0.048008	935.59E-9
1	Grid 1	-11.66667	-16.46154	-3.10000	-0.00398	-3.5850	-803.94E-6	-0.050990	989.55E-9
1	Grid 1	-10.83333	-16.46154	-3.10000	-0.00431	-3.5850	-887.94E-6	-0.054099	1.0454E-6
1	Grid 1	-10.00000	-16.46154	-3.10000	-0.00466	-3.5850	-978.55E-6	-0.057322	1.1028E-6
1	Grid 1	-9.16667	-16.46154	-3.10000	-0.00503	-3.5850	-0.0010756	-0.060644	1.1616E-6
1	Grid 1	-8.33333	-16.46154	-3.10000	-0.00539	-3.5850	-0.0011786	-0.064043	1.2212E-6
1	Grid 1	-7.50000	-16.46154	-3.10000	-0.00577	-3.5850	-0.0012869	-0.067493	1.2812E-6
1	Grid 1	-6.66667	-16.46154	-3.10000	-0.00614	-3.5850	-0.0013996	-0.070962	1.3410E-6
1	Grid 1	-5.83333	-16.46154	-3.10000	-0.00650	-3.5850	-0.0015154	-0.074413	1.4001E-6
1	Grid 1	-5.00000	-16.46154	-3.10000	-0.00686	-3.5850	-0.0016327	-0.077805	1.4577E-6
1	Grid 1	-4.16667	-16.46154	-3.10000	-0.00720	-3.5850	-0.0017495	-0.081089	1.5131E-6
1	Grid 1	-3.33333	-16.46154	-3.10000	-0.00752	-3.5850	-0.0018638	-0.084219	1.5655E-6
1	Grid 1	-2.50000	-16.46154	-3.10000	-0.00781	-3.5850	-0.0019731	-0.087141	1.6141E-6
1	Grid 1	-1.66667	-16.46154	-3.10000	-0.00806	-3.5850	-0.0020748	-0.089803	1.6580E-6
1	Grid 1	-0.83333	-16.46154	-3.10000	-0.00828	-3.5850	-0.0021665	-0.092157	1.6967E-6
1	Grid 1	0.00000	-16.46154	-3.10000	-0.00845	-3.5850	-0.0022456	-0.094153	1.7293E-6
1	Grid 1	0.83333	-16.46154	-3.10000	-0.00857	-3.5850	-0.0023100	-0.095752	1.7553E-6
1	Grid 1	1.66667	-16.46154	-3.10000	-0.00864	-3.5850	-0.0023577	-0.096919	1.7742E-6
1	Grid 1	2.50000	-16.46154	-3.10000	-0.00866	-3.5850	-0.0023872	-0.097627	1.7856E-6
1	Grid 1	3.33333	-16.46154	-3.10000	-0.00862	-3.5850	-0.0023977	-0.097862	1.7892E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	4.16667	-16.46154	-3.10000	-0.00853	-3.5850	-0.0023888	-0.097617	1.7852E-6
1	Grid 1	5.00000	-16.46154	-3.10000	-0.00840	-3.5850	-0.0023607	-0.096899	1.7734E-6
1	Grid 1	5.83333	-16.46154	-3.10000	-0.00821	-3.5850	-0.0023141	-0.095723	1.7542E-6
1	Grid 1	6.66667	-16.46154	-3.10000	-0.00799	-3.5850	-0.0022506	-0.094115	1.7279E-6
1	Grid 1	7.50000	-16.46154	-3.10000	-0.00773	-3.5850	-0.0021718	-0.092110	1.6950E-6
1	Grid 1	8.33333	-16.46154	-3.10000	-0.00744	-3.5850	-0.0020801	-0.089747	1.6562E-6
1	Grid 1	9.16667	-16.46154	-3.10000	-0.00712	-3.5850	-0.0019778	-0.087075	1.6120E-6
1	Grid 1	10.00000	-16.46154	-3.10000	-0.00679	-3.5850	-0.0018675	-0.084143	1.5634E-6
1	Grid 1	10.83333	-16.46154	-3.10000	-0.00644	-3.5850	-0.0017519	-0.081003	1.5109E-6
1	Grid 1	11.66667	-16.46154	-3.10000	-0.00609	-3.5850	-0.0016334	-0.077705	1.4555E-6
1	Grid 1	12.50000	-16.46154	-3.10000	-0.00573	-3.5850	-0.0015143	-0.074301	1.3979E-6
1	Grid 1	13.33333	-16.46154	-3.10000	-0.00537	-3.5850	-0.0013966	-0.070837	1.3387E-6
1	Grid 1	14.16667	-16.46154	-3.10000	-0.00502	-3.5850	-0.0012821	-0.067354	1.2788E-6
1	Grid 1	15.00000	-16.46154	-3.10000	-0.00467	-3.5850	-0.0011722	-0.063891	1.2187E-6
1	Grid 1	15.83333	-16.46154	-3.10000	-0.00433	-3.5850	-0.0010677	-0.060479	1.1590E-6
1	Grid 1	16.66667	-16.46154	-3.10000	-0.00401	-3.5850	-969.50E-6	-0.057146	1.1002E-6
1	Grid 1	17.50000	-16.46154	-3.10000	-0.00370	-3.5850	-877.96E-6	-0.053912	1.0427E-6
1	Grid 1	18.33333	-16.46154	-3.10000	-0.00340	-3.5850	-793.29E-6	-0.050795	986.74E-9
1	Grid 1	19.16667	-16.46154	-3.10000	-0.00312	-3.5850	-715.48E-6	-0.047807	932.70E-9
1	Grid 1	20.00000	-16.46154	-3.10000	-0.00285	-3.5850	-644.37E-6	-0.044956	880.73E-9
1	Grid 1	20.83333	-16.46154	-3.10000	-0.00260	-3.5850	-579.70E-6	-0.042247	830.98E-9
1	Grid 1	21.66667	-16.46154	-3.10000	-0.00236	-3.5850	-521.11E-6	-0.039681	783.53E-9
1	Grid 1	22.50000	-16.46154	-3.10000	-0.00214	-3.5850	-468.22E-6	-0.037260	738.42E-9
1	Grid 1	23.33333	-16.46154	-3.10000	-0.00193	-3.5850	-420.59E-6	-0.034979	695.67E-9
1	Grid 1	24.16667	-16.46154	-3.10000	-0.00174	-3.5850	-377.80E-6	-0.032837	655.25E-9
1	Grid 1	25.00000	-16.46154	-3.10000	-0.00156	-3.5850	-339.42E-6	-0.030827	617.11E-9
1	Grid 1	25.83333	-16.46154	-3.10000	-0.00140	-3.5850	-305.05E-6	-0.028945	581.19E-9
1	Grid 1	26.66667	-16.46154	-3.10000	-0.00125	-3.5850	-274.29E-6	-0.027185	547.42E-9
1	Grid 1	27.50000	-16.46154	-3.10000	-0.00111	-3.5850	-246.79E-6	-0.025540	515.69E-9
1	Grid 1	28.33333	-16.46154	-3.10000	-0.00098	-3.5850	-222.20E-6	-0.024003	485.92E-9
1	Grid 1	29.16667	-16.46154	-3.10000	-0.00086	-3.5850	-200.23E-6	-0.022570	458.01E-9
1	Grid 1	30.00000	-16.46154	-3.10000	-0.00075	-3.5850	-180.60E-6	-0.021232	431.86E-9
1	Grid 1	-20.00000	-15.57692	-3.10000	-0.00164	-3.5850	-311.64E-6	-0.028999	581.49E-9
1	Grid 1	-19.16667	-15.57692	-3.10000	-0.00184	-3.5850	-347.70E-6	-0.030948	618.63E-9
1	Grid 1	-18.33333	-15.57692	-3.10000	-0.00206	-3.5850	-388.16E-6	-0.033039	658.24E-9
1	Grid 1	-17.50000	-15.57692	-3.10000	-0.00229	-3.5850	-433.51E-6	-0.035280	700.45E-9
1	Grid 1	-16.66667	-15.57692	-3.10000	-0.00254	-3.5850	-484.29E-6	-0.037679	745.35E-9
1	Grid 1	-15.83333	-15.57692	-3.10000	-0.00282	-3.5850	-541.05E-6	-0.040244	793.02E-9
1	Grid 1	-15.00000	-15.57692	-3.10000	-0.00311	-3.5850	-604.39E-6	-0.042979	843.51E-9
1	Grid 1	-14.16667	-15.57692	-3.10000	-0.00343	-3.5850	-674.87E-6	-0.045890	896.84E-9
1	Grid 1	-13.33333	-15.57692	-3.10000	-0.00376	-3.5850	-753.05E-6	-0.048979	952.99E-9
1	Grid 1	-12.50000	-15.57692	-3.10000	-0.00412	-3.5850	-839.47E-6	-0.052246	1.0119E-6
1	Grid 1	-11.66667	-15.57692	-3.10000	-0.00449	-3.5850	-934.56E-6	-0.055688	1.0734E-6
1	Grid 1	-10.83333	-15.57692	-3.10000	-0.00489	-3.5850	-0.0010386	-0.059297	1.1374E-6
1	Grid 1	-10.00000	-15.57692	-3.10000	-0.00530	-3.5850	-0.0011518	-0.063061	1.2035E-6
1	Grid 1	-9.16667	-15.57692	-3.10000	-0.00573	-3.5850	-0.0012741	-0.066963	1.2715E-6
1	Grid 1	-8.33333	-15.57692	-3.10000	-0.00616	-3.5850	-0.0014050	-0.070980	1.3407E-6
1	Grid 1	-7.50000	-15.57692	-3.10000	-0.00661	-3.5850	-0.0015439	-0.075081	1.4108E-6
1	Grid 1	-6.66667	-15.57692	-3.10000	-0.00706	-3.5850	-0.0016897	-0.079228	1.4809E-6
1	Grid 1	-5.83333	-15.57692	-3.10000	-0.00750	-3.5850	-0.0018406	-0.083378	1.5504E-6
1	Grid 1	-5.00000	-15.57692	-3.10000	-0.00793	-3.5850	-0.0019947	-0.087477	1.6185E-6
1	Grid 1	-4.16667	-15.57692	-3.10000	-0.00835	-3.5850	-0.0021493	-0.091468	1.6842E-6
1	Grid 1	-3.33333	-15.57692	-3.10000	-0.00874	-3.5850	-0.0023016	-0.095289	1.7465E-6
1	Grid 1	-2.50000	-15.57692	-3.10000	-0.00909	-3.5850	-0.0024482	-0.098872	1.8044E-6
1	Grid 1	-1.66667	-15.57692	-3.10000	-0.00941	-3.5850	-0.0025855	-0.10215	1.8570E-6
1	Grid 1	-0.83333	-15.57692	-3.10000	-0.00968	-3.5850	-0.0027098	-0.10506	1.9033E-6
1	Grid 1	0.00000	-15.57692	-3.10000	-0.00989	-3.5850	-0.0028177	-0.10753	1.9425E-6
1	Grid 1	0.83333	-15.57692	-3.10000	-0.01004	-3.5850	-0.0029058	-0.10952	1.9737E-6
1	Grid 1	1.66667	-15.57692	-3.10000	-0.01012	-3.5850	-0.0029714	-0.11097	1.9964E-6
1	Grid 1	2.50000	-15.57692	-3.10000	-0.01014	-3.5850	-0.0030123	-0.11185	2.0101E-6
1	Grid 1	3.33333	-15.57692	-3.10000	-0.01010	-3.5850	-0.0030272	-0.11215	2.0145E-6
1	Grid 1	4.16667	-15.57692	-3.10000	-0.00999	-3.5850	-0.0030155	-0.11185	2.0096E-6
1	Grid 1	5.00000	-15.57692	-3.10000	-0.00981	-3.5850	-0.0029775	-0.11096	1.9954E-6
1	Grid 1	5.83333	-15.57692	-3.10000	-0.00959	-3.5850	-0.0029145	-0.10950	1.9722E-6
1	Grid 1	6.66667	-15.57692	-3.10000	-0.00931	-3.5850	-0.0028282	-0.10751	1.9406E-6
1	Grid 1	7.50000	-15.57692	-3.10000	-0.00899	-3.5850	-0.0027215	-0.10503	1.9012E-6
1	Grid 1	8.33333	-15.57692	-3.10000	-0.00863	-3.5850	-0.0025975	-0.10211	1.8547E-6
1	Grid 1	9.16667	-15.57692	-3.10000	-0.00824	-3.5850	-0.0024597	-0.098828	1.8020E-6
1	Grid 1	10.00000	-15.57692	-3.10000	-0.00784	-3.5850	-0.0023118	-0.095236	1.7440E-6
1	Grid 1	10.83333	-15.57692	-3.10000	-0.00741	-3.5850	-0.0021576	-0.091404	1.6817E-6
1	Grid 1	11.66667	-15.57692	-3.10000	-0.00699	-3.5850	-0.0020005	-0.087399	1.6161E-6
1	Grid 1	12.50000	-15.57692	-3.10000	-0.00656	-3.5850	-0.0018436	-0.083285	1.5481E-6
1	Grid 1	13.33333	-15.57692	-3.10000	-0.00613	-3.5850	-0.0016899	-0.079118	1.4785E-6
1	Grid 1	14.16667	-15.57692	-3.10000	-0.00571	-3.5850	-0.0015414	-0.074953	1.4083E-6
1	Grid 1	15.00000	-15.57692	-3.10000	-0.00530	-3.5850	-0.0014000	-0.070835	1.3383E-6
1	Grid 1	15.83333	-15.57692	-3.10000	-0.00490	-3.5850	-0.0012668	-0.066801	1.2689E-6
1	Grid 1	16.66667	-15.57692	-3.10000	-0.00453	-3.5850	-0.0011427	-0.062883	1.2009E-6
1	Grid 1	17.50000	-15.57692	-3.10000	-0.00416	-3.5850	-0.0010280	-0.059105	1.1347E-6
1	Grid 1	18.33333	-15.57692	-3.10000	-0.00382	-3.5850	-922.89E-6	-0.055484	1.0706E-6
1	Grid 1	19.16667	-15.57692	-3.10000	-0.00350	-3.5850	-827.11E-6	-0.052034	1.0089E-6
1	Grid 1	20.00000	-15.57692	-3.10000	-0.00319	-3.5850	-740.34E-6	-0.048760	949.94E-9
1	Grid 1	20.83333	-15.57692	-3.10000	-0.00290	-3.5850	-662.07E-6	-0.045667	893.70E-9
1	Grid 1	21.66667	-15.57692	-3.10000	-0.00263	-3.5850	-591.75E-6	-0.042754	840.31E-9
1	Grid 1	22.50000	-15.57692	-3.10000	-0.00238	-3.5850	-528.75E-6	-0.040019	789.77E-9
1	Grid 1	23.33333	-15.57692	-3.10000	-0.00215	-3.5850	-472.46E-6	-0.037456	742.09E-9
1	Grid 1	24.16667	-15.57692	-3.10000	-0.00194	-3.5850	-422.25E-6	-0.035060	697.18E-9
1	Grid 1	25.00000	-15.57692	-3.10000	-0.00174	-3.5850	-377.52E-6	-0.032823	654.99E-9
1	Grid 1	25.83333	-15.57692	-3.10000	-0.00155	-3.5850	-337.73E-6	-0.030738	615.41E-9
1	Grid 1	26.66667	-15.57692	-3.10000	-0.00138	-3.5850	-302.35E-6	-0.028795	578.33E-9
1	Grid 1	27.50000	-15.57692	-3.10000	-0.00123	-3.5850	-270.90E-6	-0.026988	543.63E-9
1	Grid 1	28.33333	-15.57692	-3.10000	-0.00109	-3.5850	-242.95E-6	-0.025306	511.18E-9
1	Grid 1	29.16667	-15.57692	-3.10000	-0.00095	-3.5850	-218.11E-6	-0.023743	480.86E-9
1	Grid 1	30.00000	-15.57692	-3.10000	-0.00083	-3.5850	-196.02E-6	-0.022289	452.54E-9
1	Grid 1	-20.00000	-14.69231	-3.10000	-0.00181	-3.5850	-343.60E-6	-0.030708	614.02E-9
1	Grid 1	-19.16667	-14.69231	-3.10000	-0.00204	-3.5850	-385.07E-6	-0.032857	654.74E-9
1	Grid 1	-18.33333	-14.69231	-3.10000	-0.00228	-3.5850	-431.90E-6	-0.035173	698.36E-9
1	Grid 1	-17.50000	-14.69231	-3.10000	-0.00254	-3.5850	-484.75E-6	-0.037667	745.02E-9
1	Grid 1	-16.66667	-14.69231	-3.10000	-0.00283	-3.5850	-544.35E-6	-0.040350	794.86E-9
1	Grid 1	-15.83333	-14.69231	-3.10000	-0.00314	-3.5850	-611.47E-6	-0.043232	848.01E-9
1	Grid 1	-15.00000	-14.69231	-3.10000	-0.00347	-3.5850	-686.92E-6	-0.046322	904.55E-9
1	Grid 1	-14.16667	-14.69231	-3.10000	-0.00383	-3.5850	-771.57E-6	-0.049629	964.55E-9
1	Grid 1	-13.33333	-14.69231	-3.10000	-0.00422	-3.5850	-866.26E-6	-0.053159	1.0280E-6
1	Grid 1	-12.50000	-14.69231	-3.10000	-0.00463	-3.5850	-971.81E-6	-0.056914	1.0949E-6
1	Grid 1	-11.66667	-14.69231	-3.10000	-0.00507	-3.5850	-0.0010890	-0.060894	1.1652E-6
1	Grid 1	-10.83333	-14.69231	-3.10000	-0.00553	-3.5850	-0.0012184	-0.065093	1.2385E-6
1	Grid 1	-10.00000	-14.69231	-3.10000	-0.00602	-3.5850	-0.0013605	-0.069502	1.3148E-6
1	Grid 1	-9.16667	-14.69231	-3.10000	-0.00652	-3.5850	-0.0015154	-0.074101	1.3934E-6
1	Grid 1	-8.33333	-14.69231	-3.10000	-0.00704	-3.5850	-0.0016829	-0.078866	1.4740E-6
1	Grid 1	-7.50000	-14.69231	-3.10000	-0.00758	-3.5850	-0.0018622	-0.083763	1.5559E-6
1	Grid 1	-6.66667	-14.69231	-3.10000	-0.00812	-3.5850	-0.0020521	-0.088747	1.6383E-6
1	Grid 1	-5.83333	-14.69231	-3.10000	-0.00866	-3.5850	-0.0022506	-0.093764	1.7203E-6
1	Grid 1	-5.00000	-14.69231	-3.10000	-0.00918	-3.5850	-0.0024550	-0.098751	1.8009E-6
1	Grid 1	-4.16667	-14.69231	-3.10000	-0.00969	-3.5850	-0.0026619	-0.10363	1.8790E-6
1	Grid 1	-3.33333	-14.69231	-3.10000	-0.01018	-3.5850	-0.0028672	-0.10833	1.9533E-6
1	Grid 1	-2.50000	-14.69231	-3.10000	-0.01062	-3.5850	-0.0030662	-0.11276	2.0226E-6
1	Grid 1	-1.66667	-14.69231	-3.10000	-0.01101	-3.5850	-0.0032538	-0.11683	2.0857E-6
1	Grid 1	-0.83333	-14.69231	-3.10000	-0.01134	-3.5850	-0.0034246	-0.12045	2.1414E-6
1	Grid 1	0.00000	-14.69231	-3.10000	-0.01161	-3.5850	-0.0035737	-0.12355	2.1886E-6
1	Grid 1	0.83333	-14.69231	-3.10000	-0.01179	-3.5850	-0.0036960	-0.12604	2.2262E-6
1	Grid 1	1.66667	-14.69231	-3.10000	-0.01190	-3.5850	-0.0037875	-0.12786	2.2535E-6
1	Grid 1	2.50000	-14.69231	-3.10000	-0.01192	-3.5850	-0.0038451	-0.12897	2.2700E-6
1	Grid 1	3.33333	-14.69231	-3.10000	-0.01186	-3.5850	-0.0038665	-0.12935	2.2753E-6
1	Grid 1	4.16667	-14.69231	-3.10000	-0.01172	-3.5850	-0.0038511	-0.12897	2.2692E-6
1	Grid 1	5.00000	-14.69231	-3.10000	-0.01151	-3.5850	-0.0037992	-0.12786	2.2520E-6
1	Grid 1	5.83333	-14.69231	-3.10000	-0.01122	-3.5850	-0.0037126	-0.12604	2.2240E-6
1	Grid 1	6.66667	-14.69231	-3.10000	-0.01087	-3.5850	-0.0035940	-0.12355	2.1859E-6
1	Grid 1	7.50000	-14.69231	-3.10000	-0.01047	-3.5850	-0.0034475	-0.12045	2.1385E-6
1	Grid 1	8.33333	-14.69231	-3.10000	-0.01003	-3.5850	-0.0032776	-0.11683	2.0827E-6
1	Grid 1	9.16667	-14.69231	-3.10000	-0.00955	-3.5850	-0.0030896	-0.11276	2.0195E-6
1	Grid 1	10.00000	-14.69231	-3.10000	-0.00905	-3.5850	-0.0028888	-0.10832	1.9503E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	10.83333	-14.69231	-3.10000	-0.00854	-3.5850	-0.0026805	-0.10361	1.8761E-6
1	Grid 1	11.66667	-14.69231	-3.10000	-0.00802	-3.5850	-0.0024699	-0.098713	1.7982E-6
1	Grid 1	12.50000	-14.69231	-3.10000	-0.00750	-3.5850	-0.0022612	-0.093707	1.7178E-6
1	Grid 1	13.33333	-14.69231	-3.10000	-0.00699	-3.5850	-0.0020582	-0.088668	1.6358E-6
1	Grid 1	14.16667	-14.69231	-3.10000	-0.00649	-3.5850	-0.0018640	-0.083660	1.5535E-6
1	Grid 1	15.00000	-14.69231	-3.10000	-0.00601	-3.5850	-0.0016807	-0.078739	1.4716E-6
1	Grid 1	15.83333	-14.69231	-3.10000	-0.00555	-3.5850	-0.0015097	-0.073950	1.3909E-6
1	Grid 1	16.66667	-14.69231	-3.10000	-0.00510	-3.5850	-0.0013519	-0.069329	1.3122E-6
1	Grid 1	17.50000	-14.69231	-3.10000	-0.00468	-3.5850	-0.0012075	-0.064901	1.2358E-6
1	Grid 1	18.33333	-14.69231	-3.10000	-0.00428	-3.5850	-0.0010764	-0.060685	1.1623E-6
1	Grid 1	19.16667	-14.69231	-3.10000	-0.00391	-3.5850	-958.12E-6	-0.056692	1.0919E-6
1	Grid 1	20.00000	-14.69231	-3.10000	-0.00356	-3.5850	-851.93E-6	-0.052928	1.0249E-6
1	Grid 1	20.83333	-14.69231	-3.10000	-0.00323	-3.5850	-757.02E-6	-0.049392	961.32E-9
1	Grid 1	21.66667	-14.69231	-3.10000	-0.00293	-3.5850	-672.48E-6	-0.046081	901.23E-9
1	Grid 1	22.50000	-14.69231	-3.10000	-0.00265	-3.5850	-597.38E-6	-0.042990	844.63E-9
1	Grid 1	23.33333	-14.69231	-3.10000	-0.00239	-3.5850	-530.80E-6	-0.040109	791.44E-9
1	Grid 1	24.16667	-14.69231	-3.10000	-0.00215	-3.5850	-471.88E-6	-0.037429	741.58E-9
1	Grid 1	25.00000	-14.69231	-3.10000	-0.00192	-3.5850	-419.77E-6	-0.034940	694.93E-9
1	Grid 1	25.83333	-14.69231	-3.10000	-0.00172	-3.5850	-373.73E-6	-0.032630	651.34E-9
1	Grid 1	26.66667	-14.69231	-3.10000	-0.00153	-3.5850	-333.06E-6	-0.030488	610.66E-9
1	Grid 1	27.50000	-14.69231	-3.10000	-0.00136	-3.5850	-297.14E-6	-0.028503	572.74E-9
1	Grid 1	28.33333	-14.69231	-3.10000	-0.00120	-3.5850	-265.40E-6	-0.026665	537.41E-9
1	Grid 1	29.16667	-14.69231	-3.10000	-0.00106	-3.5850	-237.35E-6	-0.024961	504.51E-9
1	Grid 1	30.00000	-14.69231	-3.10000	-0.00092	-3.5850	-212.53E-6	-0.023383	473.88E-9
1	Grid 1	-20.00000	-13.80769	-3.10000	-0.00200	-3.5850	-378.50E-6	-0.032499	647.92E-9
1	Grid 1	-19.16667	-13.80769	-3.10000	-0.00225	-3.5850	-426.16E-6	-0.034867	692.54E-9
1	Grid 1	-18.33333	-13.80769	-3.10000	-0.00252	-3.5850	-480.32E-6	-0.037430	740.52E-9
1	Grid 1	-17.50000	-13.80769	-3.10000	-0.00281	-3.5850	-541.88E-6	-0.040204	792.06E-9
1	Grid 1	-16.66667	-13.80769	-3.10000	-0.00314	-3.5850	-611.81E-6	-0.043203	847.35E-9
1	Grid 1	-15.83333	-13.80769	-3.10000	-0.00349	-3.5850	-691.18E-6	-0.046442	906.57E-9
1	Grid 1	-15.00000	-13.80769	-3.10000	-0.00387	-3.5850	-781.13E-6	-0.049935	969.86E-9
1	Grid 1	-14.16667	-13.80769	-3.10000	-0.00428	-3.5850	-882.89E-6	-0.053694	1.0373E-6
1	Grid 1	-13.33333	-13.80769	-3.10000	-0.00472	-3.5850	-997.75E-6	-0.057730	1.1091E-6
1	Grid 1	-12.50000	-13.80769	-3.10000	-0.00520	-3.5850	-0.0011270	-0.062052	1.1851E-6
1	Grid 1	-11.66667	-13.80769	-3.10000	-0.00571	-3.5850	-0.0012718	-0.066662	1.2653E-6
1	Grid 1	-10.83333	-13.80769	-3.10000	-0.00625	-3.5850	-0.0014333	-0.071560	1.3495E-6
1	Grid 1	-10.00000	-13.80769	-3.10000	-0.00682	-3.5850	-0.0016125	-0.076736	1.4374E-6
1	Grid 1	-9.16667	-13.80769	-3.10000	-0.00742	-3.5850	-0.0018098	-0.082176	1.5286E-6
1	Grid 1	-8.33333	-13.80769	-3.10000	-0.00804	-3.5850	-0.0020254	-0.087851	1.6226E-6
1	Grid 1	-7.50000	-13.80769	-3.10000	-0.00869	-3.5850	-0.0022586	-0.093725	1.7185E-6
1	Grid 1	-6.66667	-13.80769	-3.10000	-0.00934	-3.5850	-0.0025081	-0.099745	1.8154E-6
1	Grid 1	-5.83333	-13.80769	-3.10000	-0.01000	-3.5850	-0.0027715	-0.10585	1.9124E-6
1	Grid 1	-5.00000	-13.80769	-3.10000	-0.01065	-3.5850	-0.0030455	-0.11195	2.0080E-6
1	Grid 1	-4.16667	-13.80769	-3.10000	-0.01128	-3.5850	-0.0033254	-0.11797	2.1010E-6
1	Grid 1	-3.33333	-13.80769	-3.10000	-0.01188	-3.5850	-0.0036055	-0.12380	2.1898E-6
1	Grid 1	-2.50000	-13.80769	-3.10000	-0.01244	-3.5850	-0.0038793	-0.12932	2.2729E-6
1	Grid 1	-1.66667	-13.80769	-3.10000	-0.01293	-3.5850	-0.0041391	-0.13441	2.3488E-6
1	Grid 1	-0.83333	-13.80769	-3.10000	-0.01335	-3.5850	-0.0043774	-0.13897	2.4158E-6
1	Grid 1	0.00000	-13.80769	-3.10000	-0.01368	-3.5850	-0.0045864	-0.14287	2.4726E-6
1	Grid 1	0.83333	-13.80769	-3.10000	-0.01392	-3.5850	-0.0047588	-0.14603	2.5180E-6
1	Grid 1	1.66667	-13.80769	-3.10000	-0.01405	-3.5850	-0.0048885	-0.14834	2.5509E-6
1	Grid 1	2.50000	-13.80769	-3.10000	-0.01408	-3.5850	-0.0049707	-0.14976	2.5707E-6
1	Grid 1	3.33333	-13.80769	-3.10000	-0.01400	-3.5850	-0.0050022	-0.15024	2.5770E-6
1	Grid 1	4.16667	-13.80769	-3.10000	-0.01382	-3.5850	-0.0049818	-0.14977	2.5695E-6
1	Grid 1	5.00000	-13.80769	-3.10000	-0.01354	-3.5850	-0.0049099	-0.14836	2.5486E-6
1	Grid 1	5.83333	-13.80769	-3.10000	-0.01318	-3.5850	-0.0047892	-0.14605	2.5147E-6
1	Grid 1	6.66667	-13.80769	-3.10000	-0.01274	-3.5850	-0.0046239	-0.14291	2.4686E-6
1	Grid 1	7.50000	-13.80769	-3.10000	-0.01224	-3.5850	-0.0044198	-0.13902	2.4114E-6
1	Grid 1	8.33333	-13.80769	-3.10000	-0.01169	-3.5850	-0.0041837	-0.13447	2.3443E-6
1	Grid 1	9.16667	-13.80769	-3.10000	-0.01109	-3.5850	-0.0039235	-0.12938	2.2686E-6
1	Grid 1	10.00000	-13.80769	-3.10000	-0.01048	-3.5850	-0.0036470	-0.12386	2.1858E-6
1	Grid 1	10.83333	-13.80769	-3.10000	-0.00985	-3.5850	-0.0033622	-0.11802	2.0973E-6
1	Grid 1	11.66667	-13.80769	-3.10000	-0.00922	-3.5850	-0.0030761	-0.11199	2.0048E-6
1	Grid 1	12.50000	-13.80769	-3.10000	-0.00859	-3.5850	-0.0027952	-0.10586	1.9095E-6
1	Grid 1	13.33333	-13.80769	-3.10000	-0.00798	-3.5850	-0.0025245	-0.099722	1.8128E-6
1	Grid 1	14.16667	-13.80769	-3.10000	-0.00738	-3.5850	-0.0022680	-0.093667	1.7160E-6
1	Grid 1	15.00000	-13.80769	-3.10000	-0.00681	-3.5850	-0.0020284	-0.087759	1.6202E-6
1	Grid 1	15.83333	-13.80769	-3.10000	-0.00626	-3.5850	-0.0018073	-0.082050	1.5263E-6
1	Grid 1	16.66667	-13.80769	-3.10000	-0.00574	-3.5850	-0.0016054	-0.076579	1.4350E-6
1	Grid 1	17.50000	-13.80769	-3.10000	-0.00525	-3.5850	-0.0014227	-0.071374	1.3469E-6
1	Grid 1	18.33333	-13.80769	-3.10000	-0.00480	-3.5850	-0.0012585	-0.066453	1.2625E-6
1	Grid 1	19.16667	-13.80769	-3.10000	-0.00437	-3.5850	-0.0011119	-0.061824	1.1822E-6
1	Grid 1	20.00000	-13.80769	-3.10000	-0.00397	-3.5850	-981.68E-6	-0.057488	1.1060E-6
1	Grid 1	20.83333	-13.80769	-3.10000	-0.00359	-3.5850	-866.38E-6	-0.053442	1.0341E-6
1	Grid 1	21.66667	-13.80769	-3.10000	-0.00325	-3.5850	-764.62E-6	-0.049677	966.46E-9
1	Grid 1	22.50000	-13.80769	-3.10000	-0.00293	-3.5850	-675.04E-6	-0.046182	903.07E-9
1	Grid 1	23.33333	-13.80769	-3.10000	-0.00264	-3.5850	-596.29E-6	-0.042944	843.79E-9
1	Grid 1	24.16667	-13.80769	-3.10000	-0.00237	-3.5850	-527.14E-6	-0.039948	788.46E-9
1	Grid 1	25.00000	-13.80769	-3.10000	-0.00212	-3.5850	-466.47E-6	-0.037179	736.92E-9
1	Grid 1	25.83333	-13.80769	-3.10000	-0.00189	-3.5850	-413.25E-6	-0.034622	688.96E-9
1	Grid 1	26.66667	-13.80769	-3.10000	-0.00168	-3.5850	-366.56E-6	-0.032262	644.38E-9
1	Grid 1	27.50000	-13.80769	-3.10000	-0.00149	-3.5850	-325.57E-6	-0.030085	602.98E-9
1	Grid 1	28.33333	-13.80769	-3.10000	-0.00132	-3.5850	-289.59E-6	-0.028076	564.56E-9
1	Grid 1	29.16667	-13.80769	-3.10000	-0.00116	-3.5850	-257.96E-6	-0.026223	528.90E-9
1	Grid 1	30.00000	-13.80769	-3.10000	-0.00102	-3.5850	-230.13E-6	-0.024512	495.81E-9
1	Grid 1	-20.00000	-12.92308	-3.10000	-0.00219	-3.5850	-416.48E-6	-0.034370	683.14E-9
1	Grid 1	-19.16667	-12.92308	-3.10000	-0.00247	-3.5850	-471.16E-6	-0.036976	731.96E-9
1	Grid 1	-18.33333	-12.92308	-3.10000	-0.00277	-3.5850	-533.74E-6	-0.039810	784.67E-9
1	Grid 1	-17.50000	-12.92308	-3.10000	-0.00310	-3.5850	-605.38E-6	-0.042893	841.53E-9
1	Grid 1	-16.66667	-12.92308	-3.10000	-0.00346	-3.5850	-687.38E-6	-0.046244	902.80E-9
1	Grid 1	-15.83333	-12.92308	-3.10000	-0.00386	-3.5850	-781.20E-6	-0.049882	968.73E-9
1	Grid 1	-15.00000	-12.92308	-3.10000	-0.00429	-3.5850	-888.45E-6	-0.053829	1.0395E-6
1	Grid 1	-14.16667	-12.92308	-3.10000	-0.00476	-3.5850	-0.0010109	-0.058103	1.1154E-6
1	Grid 1	-13.33333	-12.92308	-3.10000	-0.00527	-3.5850	-0.0011504	-0.062722	1.1965E-6
1	Grid 1	-12.50000	-12.92308	-3.10000	-0.00582	-3.5850	-0.0013088	-0.067701	1.2828E-6
1	Grid 1	-11.66667	-12.92308	-3.10000	-0.00642	-3.5850	-0.0014883	-0.073050	1.3744E-6
1	Grid 1	-10.83333	-12.92308	-3.10000	-0.00705	-3.5850	-0.0016906	-0.078773	1.4710E-6
1	Grid 1	-10.00000	-12.92308	-3.10000	-0.00773	-3.5850	-0.0019175	-0.084868	1.5725E-6
1	Grid 1	-9.16667	-12.92308	-3.10000	-0.00844	-3.5850	-0.0021701	-0.091322	1.6783E-6
1	Grid 1	-8.33333	-12.92308	-3.10000	-0.00919	-3.5850	-0.0024493	-0.098108	1.7879E-6
1	Grid 1	-7.50000	-12.92308	-3.10000	-0.00996	-3.5850	-0.0027549	-0.10519	1.9003E-6
1	Grid 1	-6.66667	-12.92308	-3.10000	-0.01076	-3.5850	-0.0030856	-0.11250	2.0145E-6
1	Grid 1	-5.83333	-12.92308	-3.10000	-0.01157	-3.5850	-0.0034388	-0.11997	2.1292E-6
1	Grid 1	-5.00000	-12.92308	-3.10000	-0.01238	-3.5850	-0.0038100	-0.12750	2.2429E-6
1	Grid 1	-4.16667	-12.92308	-3.10000	-0.01316	-3.5850	-0.0041933	-0.13497	2.3538E-6
1	Grid 1	-3.33333	-12.92308	-3.10000	-0.01392	-3.5850	-0.0045808	-0.14225	2.4600E-6
1	Grid 1	-2.50000	-12.92308	-3.10000	-0.01462	-3.5850	-0.0049627	-0.14920	2.5597E-6
1	Grid 1	-1.66667	-12.92308	-3.10000	-0.01524	-3.5850	-0.0053282	-0.15564	2.6509E-6
1	Grid 1	-0.83333	-12.92308	-3.10000	-0.01578	-3.5850	-0.0056657	-0.16143	2.7315E-6
1	Grid 1	0.00000	-12.92308	-3.10000	-0.01620	-3.5850	-0.0059635	-0.16641	2.8000E-6
1	Grid 1	0.83333	-12.92308	-3.10000	-0.01651	-3.5850	-0.0062107	-0.17044	2.8546E-6
1	Grid 1	1.66667	-12.92308	-3.10000	-0.01668	-3.5850	-0.0063977	-0.17342	2.8943E-6
1	Grid 1	2.50000	-12.92308	-3.10000	-0.01671	-3.5850	-0.0065172	-0.17524	2.9179E-6
1	Grid 1	3.33333	-12.92308	-3.10000	-0.01661	-3.5850	-0.0065643	-0.17586	2.9252E-6
1	Grid 1	4.16667	-12.92308	-3.10000	-0.01638	-3.5850	-0.0065370	-0.17526	2.9159E-6
1	Grid 1	5.00000	-12.92308	-3.10000	-0.01602	-3.5850	-0.0064361	-0.17346	2.8903E-6
1	Grid 1	5.83333	-12.92308	-3.10000	-0.01555	-3.5850	-0.0062654	-0.17052	2.8492E-6
1	Grid 1	6.66667	-12.92308	-3.10000	-0.01499	-3.5850	-0.0060312	-0.16652	2.7935E-6
1	Grid 1	7.50000	-12.92308	-3.10000	-0.01436	-3.5850	-0.0057423	-0.16157	2.7246E-6
1	Grid 1	8.33333	-12.92308	-3.10000	-0.01366	-3.5850	-0.0054091	-0.15580	2.6439E-6
1	Grid 1	9.16667	-12.92308	-3.10000	-0.01292	-3.5850	-0.0050432	-0.14937	2.5531E-6
1	Grid 1	10.00000	-12.92308	-3.10000	-0.01216	-3.5850	-0.0046568	-0.14244	2.4541E-6
1	Grid 1	10.83333	-12.92308	-3.10000	-0.01138	-3.5850	-0.0042615	-0.13514	2.3487E-6
1	Grid 1	11.66667	-12.92308	-3.10000	-0.01060	-3.5850	-0.0038678	-0.12765	2.2386E-6
1	Grid 1	12.50000	-12.92308	-3.10000	-0.00984	-3.5850	-0.0034848	-0.12008	2.1257E-6
1	Grid 1	13.33333	-12.92308	-3.10000	-0.00910	-3.5850	-0.0031196	-0.11257	2.0116E-6
1	Grid 1	14.16667	-12.92308	-3.10000	-0.00839	-3.5850	-0.0027774	-0.10521	1.8978E-6
1	Grid 1	15.00000	-12.92308	-3.10000	-0.00771	-3.5850	-0.0024615	-0.098076	1.7856E-6
1	Grid 1	15.83333	-12.92308	-3.10000	-0.00706	-3.5850	-0.0021734	-0.091240	1.6762E-6
1	Grid 1	16.66667	-12.92308	-3.10000	-0.00646	-3.5850	-0.0019136	-0.084740	1.5703E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	17.50000	-12.92308	-3.10000	-0.00589	-3.5850	-0.0016811	-0.078605	1.4686E-6
1	Grid 1	18.33333	-12.92308	-3.10000	-0.00536	-3.5850	-0.0014748	-0.072847	1.3718E-6
1	Grid 1	19.16667	-12.92308	-3.10000	-0.00486	-3.5850	-0.0012926	-0.067471	1.2800E-6
1	Grid 1	20.00000	-12.92308	-3.10000	-0.00441	-3.5850	-0.0011324	-0.062472	1.1934E-6
1	Grid 1	20.83333	-12.92308	-3.10000	-0.00398	-3.5850	-992.14E-6	-0.057839	1.1121E-6
1	Grid 1	21.66667	-12.92308	-3.10000	-0.00359	-3.5850	-869.57E-6	-0.053555	1.0361E-6
1	Grid 1	22.50000	-12.92308	-3.10000	-0.00324	-3.5850	-762.68E-6	-0.049604	965.15E-9
1	Grid 1	23.33333	-12.92308	-3.10000	-0.00291	-3.5850	-669.56E-6	-0.045965	899.12E-9
1	Grid 1	24.16667	-12.92308	-3.10000	-0.00261	-3.5850	-588.49E-6	-0.042617	837.79E-9
1	Grid 1	25.00000	-12.92308	-3.10000	-0.00233	-3.5850	-517.92E-6	-0.039540	780.90E-9
1	Grid 1	25.83333	-12.92308	-3.10000	-0.00208	-3.5850	-456.47E-6	-0.036712	728.20E-9
1	Grid 1	26.66667	-12.92308	-3.10000	-0.00185	-3.5850	-402.94E-6	-0.034115	679.41E-9
1	Grid 1	27.50000	-12.92308	-3.10000	-0.00164	-3.5850	-356.26E-6	-0.031729	634.28E-9
1	Grid 1	28.33333	-12.92308	-3.10000	-0.00145	-3.5850	-315.53E-6	-0.029538	592.55E-9
1	Grid 1	29.16667	-12.92308	-3.10000	-0.00127	-3.5850	-279.94E-6	-0.027524	553.95E-9
1	Grid 1	30.00000	-12.92308	-3.10000	-0.00112	-3.5850	-248.81E-6	-0.025672	518.27E-9
1	Grid 1	-20.00000	-12.03846	-3.10000	-0.00240	-3.5850	-457.62E-6	-0.036316	719.56E-9
1	Grid 1	-19.16667	-12.03846	-3.10000	-0.00270	-3.5850	-520.24E-6	-0.039180	772.89E-9
1	Grid 1	-18.33333	-12.03846	-3.10000	-0.00304	-3.5850	-592.42E-6	-0.042311	830.71E-9
1	Grid 1	-17.50000	-12.03846	-3.10000	-0.00341	-3.5850	-675.67E-6	-0.045733	893.36E-9
1	Grid 1	-16.66667	-12.03846	-3.10000	-0.00381	-3.5850	-771.72E-6	-0.049472	961.17E-9
1	Grid 1	-15.83333	-12.03846	-3.10000	-0.00426	-3.5850	-882.55E-6	-0.053558	1.0345E-6
1	Grid 1	-15.00000	-12.03846	-3.10000	-0.00475	-3.5850	-0.0010104	-0.058016	1.1136E-6
1	Grid 1	-14.16667	-12.03846	-3.10000	-0.00529	-3.5850	-0.0011577	-0.062875	1.1988E-6
1	Grid 1	-13.33333	-12.03846	-3.10000	-0.00587	-3.5850	-0.0013272	-0.068162	1.2903E-6
1	Grid 1	-12.50000	-12.03846	-3.10000	-0.00651	-3.5850	-0.0015219	-0.073902	1.3883E-6
1	Grid 1	-11.66667	-12.03846	-3.10000	-0.00720	-3.5850	-0.0017447	-0.080115	1.4928E-6
1	Grid 1	-10.83333	-12.03846	-3.10000	-0.00794	-3.5850	-0.0019989	-0.086816	1.6038E-6
1	Grid 1	-10.00000	-12.03846	-3.10000	-0.00874	-3.5850	-0.0022873	-0.094010	1.7209E-6
1	Grid 1	-9.16667	-12.03846	-3.10000	-0.00959	-3.5850	-0.0026125	-0.10169	1.8437E-6
1	Grid 1	-8.33333	-12.03846	-3.10000	-0.01049	-3.5850	-0.0029764	-0.10984	1.9715E-6
1	Grid 1	-7.50000	-12.03846	-3.10000	-0.01144	-3.5850	-0.0033799	-0.11841	2.1033E-6
1	Grid 1	-6.66667	-12.03846	-3.10000	-0.01241	-3.5850	-0.0038221	-0.12734	2.2379E-6
1	Grid 1	-5.83333	-12.03846	-3.10000	-0.01341	-3.5850	-0.0043005	-0.13654	2.3736E-6
1	Grid 1	-5.00000	-12.03846	-3.10000	-0.01442	-3.5850	-0.0048096	-0.14589	2.5086E-6
1	Grid 1	-4.16667	-12.03846	-3.10000	-0.01541	-3.5850	-0.0053415	-0.15525	2.6408E-6
1	Grid 1	-3.33333	-12.03846	-3.10000	-0.01636	-3.5850	-0.0058852	-0.16444	2.7678E-6
1	Grid 1	-2.50000	-12.03846	-3.10000	-0.01726	-3.5850	-0.0064265	-0.17326	2.8872E-6
1	Grid 1	-1.66667	-12.03846	-3.10000	-0.01806	-3.5850	-0.0069493	-0.18150	2.9966E-6
1	Grid 1	-0.83333	-12.03846	-3.10000	-0.01876	-3.5850	-0.0074358	-0.18893	3.0934E-6
1	Grid 1	0.00000	-12.03846	-3.10000	-0.01931	-3.5850	-0.0078679	-0.19536	3.1755E-6
1	Grid 1	0.83333	-12.03846	-3.10000	-0.01970	-3.5850	-0.0082286	-0.20058	3.2410E-6
1	Grid 1	1.66667	-12.03846	-3.10000	-0.01992	-3.5850	-0.0085033	-0.20443	3.2883E-6
1	Grid 1	2.50000	-12.03846	-3.10000	-0.01996	-3.5850	-0.0086803	-0.20680	3.3163E-6
1	Grid 1	3.33333	-12.03846	-3.10000	-0.01983	-3.5850	-0.0087521	-0.20761	3.3244E-6
1	Grid 1	4.16667	-12.03846	-3.10000	-0.01952	-3.5850	-0.0087155	-0.20684	3.3126E-6
1	Grid 1	5.00000	-12.03846	-3.10000	-0.01905	-3.5850	-0.0085717	-0.20452	3.2814E-6
1	Grid 1	5.83333	-12.03846	-3.10000	-0.01845	-3.5850	-0.0083263	-0.20072	3.2315E-6
1	Grid 1	6.66667	-12.03846	-3.10000	-0.01773	-3.5850	-0.0079889	-0.19556	3.1643E-6
1	Grid 1	7.50000	-12.03846	-3.10000	-0.01691	-3.5850	-0.0075728	-0.18920	3.0815E-6
1	Grid 1	8.33333	-12.03846	-3.10000	-0.01603	-3.5850	-0.0070941	-0.18182	2.9848E-6
1	Grid 1	9.16667	-12.03846	-3.10000	-0.01510	-3.5850	-0.0065709	-0.17362	2.8764E-6
1	Grid 1	10.00000	-12.03846	-3.10000	-0.01414	-3.5850	-0.0060215	-0.16482	2.7584E-6
1	Grid 1	10.83333	-12.03846	-3.10000	-0.01317	-3.5850	-0.0054639	-0.15562	2.6330E-6
1	Grid 1	11.66667	-12.03846	-3.10000	-0.01222	-3.5850	-0.0049138	-0.14623	2.5024E-6
1	Grid 1	12.50000	-12.03846	-3.10000	-0.01129	-3.5850	-0.0043844	-0.13682	2.3689E-6
1	Grid 1	13.33333	-12.03846	-3.10000	-0.01039	-3.5850	-0.0038857	-0.12756	2.2343E-6
1	Grid 1	14.16667	-12.03846	-3.10000	-0.00953	-3.5850	-0.0034243	-0.11855	2.1006E-6
1	Grid 1	15.00000	-12.03846	-3.10000	-0.00872	-3.5850	-0.0030039	-0.10990	1.9693E-6
1	Grid 1	15.83333	-12.03846	-3.10000	-0.00796	-3.5850	-0.0026257	-0.10168	1.8418E-6
1	Grid 1	16.66667	-12.03846	-3.10000	-0.00725	-3.5850	-0.0022891	-0.093932	1.7190E-6
1	Grid 1	17.50000	-12.03846	-3.10000	-0.00659	-3.5850	-0.0019920	-0.086679	1.6017E-6
1	Grid 1	18.33333	-12.03846	-3.10000	-0.00597	-3.5850	-0.0017316	-0.079929	1.4905E-6
1	Grid 1	19.16667	-12.03846	-3.10000	-0.00541	-3.5850	-0.0015045	-0.073677	1.3857E-6
1	Grid 1	20.00000	-12.03846	-3.10000	-0.00488	-3.5850	-0.0013073	-0.067908	1.2874E-6
1	Grid 1	20.83333	-12.03846	-3.10000	-0.00440	-3.5850	-0.0011364	-0.062599	1.1956E-6
1	Grid 1	21.66667	-12.03846	-3.10000	-0.00396	-3.5850	-988.78E-6	-0.057726	1.1102E-6
1	Grid 1	22.50000	-12.03846	-3.10000	-0.00356	-3.5850	-861.28E-6	-0.053261	1.0308E-6
1	Grid 1	23.33333	-12.03846	-3.10000	-0.00319	-3.5850	-751.25E-6	-0.049173	957.39E-9
1	Grid 1	24.16667	-12.03846	-3.10000	-0.00286	-3.5850	-656.30E-6	-0.045436	889.48E-9
1	Grid 1	25.00000	-12.03846	-3.10000	-0.00255	-3.5850	-574.33E-6	-0.042019	826.78E-9
1	Grid 1	25.83333	-12.03846	-3.10000	-0.00227	-3.5850	-503.51E-6	-0.038896	768.95E-9
1	Grid 1	26.66667	-12.03846	-3.10000	-0.00202	-3.5850	-442.26E-6	-0.036041	715.65E-9
1	Grid 1	27.50000	-12.03846	-3.10000	-0.00179	-3.5850	-389.22E-6	-0.033432	666.53E-9
1	Grid 1	28.33333	-12.03846	-3.10000	-0.00158	-3.5850	-343.23E-6	-0.031044	621.28E-9
1	Grid 1	29.16667	-12.03846	-3.10000	-0.00139	-3.5850	-303.28E-6	-0.028860	579.58E-9
1	Grid 1	30.00000	-12.03846	-3.10000	-0.00122	-3.5850	-268.52E-6	-0.026859	541.16E-9
1	Grid 1	-20.00000	-11.15385	-3.10000	-0.00261	-3.5850	-501.95E-6	-0.038331	757.04E-9
1	Grid 1	-19.16667	-11.15385	-3.10000	-0.00294	-3.5850	-573.50E-6	-0.041473	815.19E-9
1	Grid 1	-18.33333	-11.15385	-3.10000	-0.00332	-3.5850	-656.57E-6	-0.044925	878.50E-9
1	Grid 1	-17.50000	-11.15385	-3.10000	-0.00373	-3.5850	-753.13E-6	-0.048718	947.39E-9
1	Grid 1	-16.66667	-11.15385	-3.10000	-0.00418	-3.5850	-865.46E-6	-0.052887	1.0223E-6
1	Grid 1	-15.83333	-11.15385	-3.10000	-0.00469	-3.5850	-996.22E-6	-0.057469	1.1037E-6
1	Grid 1	-15.00000	-11.15385	-3.10000	-0.00524	-3.5850	-0.0011485	-0.062501	1.1920E-6
1	Grid 1	-14.16667	-11.15385	-3.10000	-0.00585	-3.5850	-0.0013257	-0.068023	1.2875E-6
1	Grid 1	-13.33333	-11.15385	-3.10000	-0.00652	-3.5850	-0.0015317	-0.074075	1.3908E-6
1	Grid 1	-12.50000	-11.15385	-3.10000	-0.00726	-3.5850	-0.0017710	-0.080695	1.5019E-6
1	Grid 1	-11.66667	-11.15385	-3.10000	-0.00806	-3.5850	-0.0020483	-0.087918	1.6211E-6
1	Grid 1	-10.83333	-11.15385	-3.10000	-0.00894	-3.5850	-0.0023683	-0.095774	1.7483E-6
1	Grid 1	-10.00000	-11.15385	-3.10000	-0.00988	-3.5850	-0.0027363	-0.10428	1.8833E-6
1	Grid 1	-9.16667	-11.15385	-3.10000	-0.01090	-3.5850	-0.0031570	-0.11345	2.0257E-6
1	Grid 1	-8.33333	-11.15385	-3.10000	-0.01198	-3.5850	-0.0036343	-0.12327	2.1747E-6
1	Grid 1	-7.50000	-11.15385	-3.10000	-0.01313	-3.5850	-0.0041710	-0.13369	2.3292E-6
1	Grid 1	-6.66667	-11.15385	-3.10000	-0.01433	-3.5850	-0.0047680	-0.14466	2.4875E-6
1	Grid 1	-5.83333	-11.15385	-3.10000	-0.01558	-3.5850	-0.0054230	-0.15607	2.6479E-6
1	Grid 1	-5.00000	-11.15385	-3.10000	-0.01684	-3.5850	-0.0061302	-0.16778	2.8080E-6
1	Grid 1	-4.16667	-11.15385	-3.10000	-0.01810	-3.5850	-0.0068790	-0.17961	2.9651E-6
1	Grid 1	-3.33333	-11.15385	-3.10000	-0.01932	-3.5850	-0.0076540	-0.19131	3.1163E-6
1	Grid 1	-2.50000	-11.15385	-3.10000	-0.02048	-3.5850	-0.0084348	-0.20264	3.2586E-6
1	Grid 1	-1.66667	-11.15385	-3.10000	-0.02153	-3.5850	-0.0091964	-0.21329	3.3889E-6
1	Grid 1	-0.83333	-11.15385	-3.10000	-0.02244	-3.5850	-0.0099113	-0.22295	3.5042E-6
1	Grid 1	0.00000	-11.15385	-3.10000	-0.02317	-3.5850	-0.010551	-0.23134	3.6018E-6
1	Grid 1	0.83333	-11.15385	-3.10000	-0.02369	-3.5850	-0.011088	-0.23818	3.6793E-6
1	Grid 1	1.66667	-11.15385	-3.10000	-0.02398	-3.5850	-0.011500	-0.24324	3.7348E-6
1	Grid 1	2.50000	-11.15385	-3.10000	-0.02403	-3.5850	-0.011767	-0.24636	3.7672E-6
1	Grid 1	3.33333	-11.15385	-3.10000	-0.02384	-3.5850	-0.011879	-0.24743	3.7758E-6
1	Grid 1	4.16667	-11.15385	-3.10000	-0.02343	-3.5850	-0.011830	-0.24643	3.7606E-6
1	Grid 1	5.00000	-11.15385	-3.10000	-0.02282	-3.5850	-0.011622	-0.24339	3.7223E-6
1	Grid 1	5.83333	-11.15385	-3.10000	-0.02202	-3.5850	-0.011263	-0.23843	3.6621E-6
1	Grid 1	6.66667	-11.15385	-3.10000	-0.02109	-3.5850	-0.010768	-0.23170	3.5816E-6
1	Grid 1	7.50000	-11.15385	-3.10000	-0.02003	-3.5850	-0.010157	-0.22343	3.4829E-6
1	Grid 1	8.33333	-11.15385	-3.10000	-0.01889	-3.5850	-0.0094557	-0.21387	3.3681E-6
1	Grid 1	9.16667	-11.15385	-3.10000	-0.01771	-3.5850	-0.0086925	-0.20330	3.2397E-6
1	Grid 1	10.00000	-11.15385	-3.10000	-0.01650	-3.5850	-0.0078965	-0.19201	3.1001E-6
1	Grid 1	10.83333	-11.15385	-3.10000	-0.01529	-3.5850	-0.0070956	-0.18030	2.9520E-6
1	Grid 1	11.66667	-11.15385	-3.10000	-0.01410	-3.5850	-0.0063140	-0.16842	2.7980E-6
1	Grid 1	12.50000	-11.15385	-3.10000	-0.01296	-3.5850	-0.0055712	-0.15663	2.6408E-6
1	Grid 1	13.33333	-11.15385	-3.10000	-0.01187	-3.5850	-0.0048808	-0.14511	2.4827E-6
1	Grid 1	14.16667	-11.15385	-3.10000	-0.01083	-3.5850	-0.0042514	-0.13402	2.3260E-6
1	Grid 1	15.00000	-11.15385	-3.10000	-0.00987	-3.5850	-0.0036866	-0.12348	2.1726E-6
1	Grid 1	15.83333	-11.15385	-3.10000	-0.00896	-3.5850	-0.0031862	-0.11355	2.0241E-6
1	Grid 1	16.66667	-11.15385	-3.10000	-0.00813	-3.5850	-0.0027475	-0.10428	1.8819E-6
1	Grid 1	17.50000	-11.15385	-3.10000	-0.00736	-3.5850	-0.0023661	-0.095688	1.7467E-6
1	Grid 1	18.33333	-11.15385	-3.10000	-0.00665	-3.5850	-0.0020364	-0.087761	1.6192E-6
1	Grid 1	19.16667	-11.15385	-3.10000	-0.00599	-3.5850	-0.0017528	-0.080482	1.4997E-6
1	Grid 1	20.00000	-11.15385	-3.10000	-0.00540	-3.5850	-0.0015096	-0.073819	1.3881E-6
1	Grid 1	20.83333	-11.15385	-3.10000	-0.00485	-3.5850	-0.0013015	-0.067738	1.2845E-6
1	Grid 1	21.66667	-11.15385	-3.10000	-0.00436	-3.5850	-0.0011237	-0.062196	1.1886E-6
1	Grid 1	22.50000	-11.15385	-3.10000	-0.00391	-3.5850	-971.73E-6	-0.057153	1.1001E-6
1	Grid 1	23.33333	-11.15385	-3.10000	-0.00349	-3.5850	-841.90E-6	-0.052567	1.0185E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	24.16667	-11.15385	-3.10000	-0.00312	-3.5850	-730.89E-6	-0.048399	943.40E-9
1	Grid 1	25.00000	-11.15385	-3.10000	-0.00278	-3.5850	-635.88E-6	-0.044611	874.42E-9
1	Grid 1	25.83333	-11.15385	-3.10000	-0.00247	-3.5850	-554.44E-6	-0.041167	811.08E-9
1	Grid 1	26.66667	-11.15385	-3.10000	-0.00220	-3.5850	-484.54E-6	-0.038035	752.94E-9
1	Grid 1	27.50000	-11.15385	-3.10000	-0.00194	-3.5850	-424.42E-6	-0.035185	699.59E-9
1	Grid 1	28.33333	-11.15385	-3.10000	-0.00171	-3.5850	-372.62E-6	-0.032590	650.62E-9
1	Grid 1	29.16667	-11.15385	-3.10000	-0.00151	-3.5850	-327.90E-6	-0.030224	605.67E-9
1	Grid 1	30.00000	-11.15385	-3.10000	-0.00132	-3.5850	-289.21E-6	-0.028066	564.38E-9
1	Grid 1	-20.00000	-10.26923	-3.10000	-0.00283	-3.5850	-549.42E-6	-0.040405	795.40E-9
1	Grid 1	-19.16667	-10.26923	-3.10000	-0.00320	-3.5850	-630.95E-6	-0.043845	858.65E-9
1	Grid 1	-18.33333	-10.26923	-3.10000	-0.00361	-3.5850	-726.30E-6	-0.047644	927.82E-9
1	Grid 1	-17.50000	-10.26923	-3.10000	-0.00406	-3.5850	-838.01E-6	-0.051841	1.0034E-6
1	Grid 1	-16.66667	-10.26923	-3.10000	-0.00457	-3.5850	-969.09E-6	-0.056481	1.0860E-6
1	Grid 1	-15.83333	-10.26923	-3.10000	-0.00514	-3.5850	-0.0011231	-0.061612	1.1762E-6
1	Grid 1	-15.00000	-10.26923	-3.10000	-0.00576	-3.5850	-0.0013041	-0.067284	1.2745E-6
1	Grid 1	-14.16667	-10.26923	-3.10000	-0.00646	-3.5850	-0.0015170	-0.073554	1.3815E-6
1	Grid 1	-13.33333	-10.26923	-3.10000	-0.00723	-3.5850	-0.0017674	-0.080477	1.4977E-6
1	Grid 1	-12.50000	-10.26923	-3.10000	-0.00808	-3.5850	-0.0020617	-0.088111	1.6235E-6
1	Grid 1	-11.66667	-10.26923	-3.10000	-0.00901	-3.5850	-0.0024069	-0.096513	1.7592E-6
1	Grid 1	-10.83333	-10.26923	-3.10000	-0.01003	-3.5850	-0.0028109	-0.10573	1.9048E-6
1	Grid 1	-10.00000	-10.26923	-3.10000	-0.01115	-3.5850	-0.0032819	-0.11581	2.0603E-6
1	Grid 1	-9.16667	-10.26923	-3.10000	-0.01237	-3.5850	-0.0038283	-0.12679	2.2252E-6
1	Grid 1	-8.33333	-10.26923	-3.10000	-0.01368	-3.5850	-0.0044581	-0.13865	2.3986E-6
1	Grid 1	-7.50000	-10.26923	-3.10000	-0.01509	-3.5850	-0.0051777	-0.15139	2.5791E-6
1	Grid 1	-6.66667	-10.26923	-3.10000	-0.01657	-3.5850	-0.0059911	-0.16494	2.7650E-6
1	Grid 1	-5.83333	-10.26923	-3.10000	-0.01813	-3.5850	-0.0068984	-0.17919	2.9537E-6
1	Grid 1	-5.00000	-10.26923	-3.10000	-0.01973	-3.5850	-0.0078938	-0.19397	3.1425E-6
1	Grid 1	-4.16667	-10.26923	-3.10000	-0.02135	-3.5850	-0.0089646	-0.20905	3.3280E-6
1	Grid 1	-3.33333	-10.26923	-3.10000	-0.02294	-3.5850	-0.010089	-0.22413	3.5065E-6
1	Grid 1	-2.50000	-10.26923	-3.10000	-0.02446	-3.5850	-0.011237	-0.23884	3.6742E-6
1	Grid 1	-1.66667	-10.26923	-3.10000	-0.02585	-3.5850	-0.012370	-0.25278	3.8274E-6
1	Grid 1	-0.83333	-10.26923	-3.10000	-0.02706	-3.5850	-0.013444	-0.26552	3.9623E-6
1	Grid 1	0.00000	-10.26923	-3.10000	-0.02803	-3.5850	-0.014412	-0.27663	4.0759E-6
1	Grid 1	0.83333	-10.26923	-3.10000	-0.02873	-3.5850	-0.015230	-0.28571	4.1653E-6
1	Grid 1	1.66667	-10.26923	-3.10000	-0.02912	-3.5850	-0.015860	-0.29244	4.2286E-6
1	Grid 1	2.50000	-10.26923	-3.10000	-0.02918	-3.5850	-0.016274	-0.29659	4.2644E-6
1	Grid 1	3.33333	-10.26923	-3.10000	-0.02893	-3.5850	-0.016452	-0.29802	4.2720E-6
1	Grid 1	4.16667	-10.26923	-3.10000	-0.02837	-3.5850	-0.016387	-0.29669	4.2519E-6
1	Grid 1	5.00000	-10.26923	-3.10000	-0.02755	-3.5850	-0.016080	-0.29267	4.2051E-6
1	Grid 1	5.83333	-10.26923	-3.10000	-0.02649	-3.5850	-0.015545	-0.28610	4.1332E-6
1	Grid 1	6.66667	-10.26923	-3.10000	-0.02525	-3.5850	-0.014803	-0.27722	4.0382E-6
1	Grid 1	7.50000	-10.26923	-3.10000	-0.02387	-3.5850	-0.013887	-0.26633	3.9226E-6
1	Grid 1	8.33333	-10.26923	-3.10000	-0.02240	-3.5850	-0.012838	-0.25379	3.7888E-6
1	Grid 1	9.16667	-10.26923	-3.10000	-0.02087	-3.5850	-0.011700	-0.23999	3.6394E-6
1	Grid 1	10.00000	-10.26923	-3.10000	-0.01932	-3.5850	-0.010521	-0.22535	3.4771E-6
1	Grid 1	10.83333	-10.26923	-3.10000	-0.01780	-3.5850	-0.0093470	-0.21026	3.3047E-6
1	Grid 1	11.66667	-10.26923	-3.10000	-0.01632	-3.5850	-0.0082153	-0.19510	3.1253E-6
1	Grid 1	12.50000	-10.26923	-3.10000	-0.01490	-3.5850	-0.0071551	-0.18018	2.9418E-6
1	Grid 1	13.33333	-10.26923	-3.10000	-0.01356	-3.5850	-0.0061856	-0.16575	2.7573E-6
1	Grid 1	14.16667	-10.26923	-3.10000	-0.01231	-3.5850	-0.0053165	-0.15202	2.5746E-6
1	Grid 1	15.00000	-10.26923	-3.10000	-0.01115	-3.5850	-0.0045501	-0.13909	2.3961E-6
1	Grid 1	15.83333	-10.26923	-3.10000	-0.01008	-3.5850	-0.0038829	-0.12705	2.2239E-6
1	Grid 1	16.66667	-10.26923	-3.10000	-0.00910	-3.5850	-0.0033079	-0.11593	2.0595E-6
1	Grid 1	17.50000	-10.26923	-3.10000	-0.00820	-3.5850	-0.0028160	-0.10572	1.9040E-6
1	Grid 1	18.33333	-10.26923	-3.10000	-0.00738	-3.5850	-0.0023975	-0.096401	1.7580E-6
1	Grid 1	19.16667	-10.26923	-3.10000	-0.00663	-3.5850	-0.0020429	-0.087920	1.6218E-6
1	Grid 1	20.00000	-10.26923	-3.10000	-0.00595	-3.5850	-0.0017429	-0.080227	1.4955E-6
1	Grid 1	20.83333	-10.26923	-3.10000	-0.00534	-3.5850	-0.0014895	-0.073262	1.3788E-6
1	Grid 1	21.66667	-10.26923	-3.10000	-0.00478	-3.5850	-0.0012756	-0.066965	1.2713E-6
1	Grid 1	22.50000	-10.26923	-3.10000	-0.00427	-3.5850	-0.0010948	-0.061276	1.1726E-6
1	Grid 1	23.33333	-10.26923	-3.10000	-0.00381	-3.5850	-941.92E-6	-0.056139	1.0822E-6
1	Grid 1	24.16667	-10.26923	-3.10000	-0.00340	-3.5850	-812.45E-6	-0.051499	999.35E-9
1	Grid 1	25.00000	-10.26923	-3.10000	-0.00302	-3.5850	-702.61E-6	-0.047306	923.62E-9
1	Grid 1	25.83333	-10.26923	-3.10000	-0.00268	-3.5850	-609.24E-6	-0.043516	854.39E-9
1	Grid 1	26.66667	-10.26923	-3.10000	-0.00238	-3.5850	-529.69E-6	-0.040087	791.12E-9
1	Grid 1	27.50000	-10.26923	-3.10000	-0.00210	-3.5850	-461.76E-6	-0.036982	733.29E-9
1	Grid 1	28.33333	-10.26923	-3.10000	-0.00185	-3.5850	-403.61E-6	-0.034166	680.42E-9
1	Grid 1	29.16667	-10.26923	-3.10000	-0.00163	-3.5850	-353.71E-6	-0.031611	632.06E-9
1	Grid 1	30.00000	-10.26923	-3.10000	-0.00143	-3.5850	-310.78E-6	-0.029288	587.80E-9
1	Grid 1	-20.00000	-9.38462	-3.10000	-0.00305	-3.5850	-599.89E-6	-0.042527	834.39E-9
1	Grid 1	-19.16667	-9.38462	-3.10000	-0.00346	-3.5850	-692.47E-6	-0.046285	903.03E-9
1	Grid 1	-18.33333	-9.38462	-3.10000	-0.00391	-3.5850	-801.56E-6	-0.050455	978.40E-9
1	Grid 1	-17.50000	-9.38462	-3.10000	-0.00441	-3.5850	-930.42E-6	-0.055089	1.0611E-6
1	Grid 1	-16.66667	-9.38462	-3.10000	-0.00498	-3.5850	-0.0010829	-0.060242	1.1520E-6
1	Grid 1	-15.83333	-9.38462	-3.10000	-0.00561	-3.5850	-0.0012638	-0.065976	1.2516E-6
1	Grid 1	-15.00000	-9.38462	-3.10000	-0.00632	-3.5850	-0.0014786	-0.072359	1.3608E-6
1	Grid 1	-14.16667	-9.38462	-3.10000	-0.00711	-3.5850	-0.0017340	-0.079467	1.4803E-6
1	Grid 1	-13.33333	-9.38462	-3.10000	-0.00798	-3.5850	-0.0020378	-0.087378	1.6108E-6
1	Grid 1	-12.50000	-9.38462	-3.10000	-0.00896	-3.5850	-0.0023994	-0.096176	1.7529E-6
1	Grid 1	-11.66667	-9.38462	-3.10000	-0.01004	-3.5850	-0.0028294	-0.10595	1.9070E-6
1	Grid 1	-10.83333	-9.38462	-3.10000	-0.01124	-3.5850	-0.0033399	-0.11677	2.0734E-6
1	Grid 1	-10.00000	-9.38462	-3.10000	-0.01257	-3.5850	-0.0039443	-0.12873	2.2521E-6
1	Grid 1	-9.16667	-9.38462	-3.10000	-0.01403	-3.5850	-0.0046570	-0.14189	2.4424E-6
1	Grid 1	-8.33333	-9.38462	-3.10000	-0.01562	-3.5850	-0.0054924	-0.15628	2.6435E-6
1	Grid 1	-7.50000	-9.38462	-3.10000	-0.01734	-3.5850	-0.0064642	-0.17192	2.8536E-6
1	Grid 1	-6.66667	-9.38462	-3.10000	-0.01919	-3.5850	-0.0075831	-0.18875	3.0705E-6
1	Grid 1	-5.83333	-9.38462	-3.10000	-0.02116	-3.5850	-0.0088547	-0.20667	3.2911E-6
1	Grid 1	-5.00000	-9.38462	-3.10000	-0.02320	-3.5850	-0.010276	-0.22548	3.5115E-6
1	Grid 1	-4.16667	-9.38462	-3.10000	-0.02530	-3.5850	-0.011833	-0.24491	3.7276E-6
1	Grid 1	-3.33333	-9.38462	-3.10000	-0.02739	-3.5850	-0.013497	-0.26455	3.9346E-6
1	Grid 1	-2.50000	-9.38462	-3.10000	-0.02942	-3.5850	-0.015222	-0.28392	4.1278E-6
1	Grid 1	-1.66667	-9.38462	-3.10000	-0.03129	-3.5850	-0.016948	-0.30243	4.3027E-6
1	Grid 1	-0.83333	-9.38462	-3.10000	-0.03293	-3.5850	-0.018601	-0.31946	4.4553E-6
1	Grid 1	0.00000	-9.38462	-3.10000	-0.03427	-3.5850	-0.020103	-0.33438	4.5820E-6
1	Grid 1	0.83333	-9.38462	-3.10000	-0.03522	-3.5850	-0.021380	-0.34662	4.6801E-6
1	Grid 1	1.66667	-9.38462	-3.10000	-0.03574	-3.5850	-0.022369	-0.35571	4.7476E-6
1	Grid 1	2.50000	-9.38462	-3.10000	-0.03582	-3.5850	-0.023023	-0.36130	4.7832E-6
1	Grid 1	3.33333	-9.38462	-3.10000	-0.03546	-3.5850	-0.023314	-0.36321	4.7869E-6
1	Grid 1	4.16667	-9.38462	-3.10000	-0.03470	-3.5850	-0.023228	-0.36141	4.7594E-6
1	Grid 1	5.00000	-9.38462	-3.10000	-0.03358	-3.5850	-0.022770	-0.35600	4.7023E-6
1	Grid 1	5.83333	-9.38462	-3.10000	-0.03215	-3.5850	-0.021956	-0.34719	4.6182E-6
1	Grid 1	6.66667	-9.38462	-3.10000	-0.03050	-3.5850	-0.020821	-0.33531	4.5096E-6
1	Grid 1	7.50000	-9.38462	-3.10000	-0.02867	-3.5850	-0.019414	-0.32079	4.3791E-6
1	Grid 1	8.33333	-9.38462	-3.10000	-0.02673	-3.5850	-0.017802	-0.30412	4.2291E-6
1	Grid 1	9.16667	-9.38462	-3.10000	-0.02474	-3.5850	-0.016062	-0.28587	4.0617E-6
1	Grid 1	10.00000	-9.38462	-3.10000	-0.02274	-3.5850	-0.014273	-0.26662	3.8793E-6
1	Grid 1	10.83333	-9.38462	-3.10000	-0.02080	-3.5850	-0.012511	-0.24696	3.6844E-6
1	Grid 1	11.66667	-9.38462	-3.10000	-0.01893	-3.5850	-0.010837	-0.22738	3.4801E-6
1	Grid 1	12.50000	-9.38462	-3.10000	-0.01716	-3.5850	-0.0092958	-0.20833	3.2698E-6
1	Grid 1	13.33333	-9.38462	-3.10000	-0.01552	-3.5850	-0.0079125	-0.19011	3.0574E-6
1	Grid 1	14.16667	-9.38462	-3.10000	-0.01400	-3.5850	-0.0066971	-0.17298	2.8464E-6
1	Grid 1	15.00000	-9.38462	-3.10000	-0.01260	-3.5850	-0.0056466	-0.15705	2.6401E-6
1	Grid 1	15.83333	-9.38462	-3.10000	-0.01133	-3.5850	-0.0047503	-0.14240	2.4413E-6
1	Grid 1	16.66667	-9.38462	-3.10000	-0.01017	-3.5850	-0.0039926	-0.12902	2.2519E-6
1	Grid 1	17.50000	-9.38462	-3.10000	-0.00913	-3.5850	-0.0033562	-0.11687	2.0735E-6
1	Grid 1	18.33333	-9.38462	-3.10000	-0.00818	-3.5850	-0.0028241	-0.10590	1.9067E-6
1	Grid 1	19.16667	-9.38462	-3.10000	-0.00732	-3.5850	-0.0023803	-0.096019	1.7520E-6
1	Grid 1	20.00000	-9.38462	-3.10000	-0.00655	-3.5850	-0.0020105	-0.087140	1.6092E-6
1	Grid 1	20.83333	-9.38462	-3.10000	-0.00585	-3.5850	-0.0017024	-0.079171	1.4781E-6
1	Grid 1	21.66667	-9.38462	-3.10000	-0.00522	-3.5850	-0.0014455	-0.072026	1.3579E-6
1	Grid 1	22.50000	-9.38462	-3.10000	-0.00465	-3.5850	-0.0012310	-0.065620	1.2482E-6
1	Grid 1	23.33333	-9.38462	-3.10000	-0.00415	-3.5850	-0.0010515	-0.059876	1.1482E-6
1	Grid 1	24.16667	-9.38462	-3.10000	-0.00369	-3.5850	-900.99E-6	-0.054721	1.0570E-6
1	Grid 1	25.00000	-9.38462	-3.10000	-0.00327	-3.5850	-774.44E-6	-0.050092	974.10E-9
1	Grid 1	25.83333	-9.38462	-3.10000	-0.00290	-3.5850	-667.75E-6	-0.045931	898.63E-9
1	Grid 1	26.66667	-9.38462	-3.10000	-0.00257	-3.5850	-577.56E-6	-0.042186	829.95E-9
1	Grid 1	27.50000	-9.38462	-3.10000	-0.00227	-3.5850	-501.07E-6	-0.038810	767.43E-9
1	Grid 1	28.33333	-9.38462	-3.10000	-0.00200	-3.5850	-436.03E-6	-0.035764	710.50E-9
1	Grid 1	29.16667	-9.38462	-3.10000	-0.00176	-3.5850	-380.56E-6	-0.033010	658.60E-9
1	Grid 1	30.00000	-9.38462	-3.10000	-0.00154	-3.5850	-333.09E-6	-0.030517	611.27E-9

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-20.00000	-8.50000	-3.10000	-0.00328	-3.5850	-653.12E-6	-0.044683	873.76E-9
1	Grid 1	-19.16667	-8.50000	-3.10000	-0.00372	-3.5850	-757.83E-6	-0.048776	948.02E-9
1	Grid 1	-18.33333	-8.50000	-3.10000	-0.00422	-3.5850	-882.16E-6	-0.053342	1.0299E-6
1	Grid 1	-17.50000	-8.50000	-3.10000	-0.00478	-3.5850	-0.0010302	-0.058443	1.1202E-6
1	Grid 1	-16.66667	-8.50000	-3.10000	-0.00540	-3.5850	-0.0012070	-0.064150	1.2198E-6
1	Grid 1	-15.83333	-8.50000	-3.10000	-0.00611	-3.5850	-0.0014187	-0.070542	1.3296E-6
1	Grid 1	-15.00000	-8.50000	-3.10000	-0.00690	-3.5850	-0.0016727	-0.077710	1.4505E-6
1	Grid 1	-14.16667	-8.50000	-3.10000	-0.00779	-3.5850	-0.0019782	-0.085751	1.5836E-6
1	Grid 1	-13.33333	-8.50000	-3.10000	-0.00879	-3.5850	-0.0023462	-0.094775	1.7297E-6
1	Grid 1	-12.50000	-8.50000	-3.10000	-0.00991	-3.5850	-0.0027899	-0.10490	1.8897E-6
1	Grid 1	-11.66667	-8.50000	-3.10000	-0.01117	-3.5850	-0.0033251	-0.11625	2.0642E-6
1	Grid 1	-10.83333	-8.50000	-3.10000	-0.01257	-3.5850	-0.0039703	-0.12896	2.2537E-6
1	Grid 1	-10.00000	-8.50000	-3.10000	-0.01414	-3.5850	-0.0047470	-0.14316	2.4581E-6
1	Grid 1	-9.16667	-8.50000	-3.10000	-0.01589	-3.5850	-0.0056792	-0.15896	2.6769E-6
1	Grid 1	-8.33333	-8.50000	-3.10000	-0.01782	-3.5850	-0.0067927	-0.17646	2.9088E-6
1	Grid 1	-7.50000	-8.50000	-3.10000	-0.01994	-3.5850	-0.0081140	-0.19572	3.1517E-6
1	Grid 1	-6.66667	-8.50000	-3.10000	-0.02226	-3.5850	-0.0096674	-0.21674	3.4025E-6
1	Grid 1	-5.83333	-8.50000	-3.10000	-0.02475	-3.5850	-0.011471	-0.23943	3.6569E-6
1	Grid 1	-5.00000	-8.50000	-3.10000	-0.02739	-3.5850	-0.013532	-0.26360	3.9098E-6
1	Grid 1	-4.16667	-8.50000	-3.10000	-0.03015	-3.5850	-0.015838	-0.28889	4.1553E-6
1	Grid 1	-3.33333	-8.50000	-3.10000	-0.03294	-3.5850	-0.018354	-0.31480	4.3872E-6
1	Grid 1	-2.50000	-8.50000	-3.10000	-0.03568	-3.5850	-0.021011	-0.34066	4.5997E-6
1	Grid 1	-1.66667	-8.50000	-3.10000	-0.03825	-3.5850	-0.023710	-0.36563	4.7878E-6
1	Grid 1	-0.83333	-8.50000	-3.10000	-0.04053	-3.5850	-0.026327	-0.38879	4.9475E-6
1	Grid 1	0.00000	-8.50000	-3.10000	-0.04240	-3.5850	-0.028727	-0.40918	5.0761E-6
1	Grid 1	0.83333	-8.50000	-3.10000	-0.04373	-3.5850	-0.030777	-0.42594	5.1717E-6
1	Grid 1	1.66667	-8.50000	-3.10000	-0.04445	-3.5850	-0.032371	-0.43837	5.2332E-6
1	Grid 1	2.50000	-8.50000	-3.10000	-0.04455	-3.5850	-0.033432	-0.44599	5.2599E-6
1	Grid 1	3.33333	-8.50000	-3.10000	-0.04403	-3.5850	-0.033917	-0.44856	5.2526E-6
1	Grid 1	4.16667	-8.50000	-3.10000	-0.04295	-3.5850	-0.033809	-0.44606	5.2130E-6
1	Grid 1	5.00000	-8.50000	-3.10000	-0.04139	-3.5850	-0.033111	-0.43866	5.1442E-6
1	Grid 1	5.83333	-8.50000	-3.10000	-0.03944	-3.5850	-0.031849	-0.42669	5.0498E-6
1	Grid 1	6.66667	-8.50000	-3.10000	-0.03720	-3.5850	-0.030069	-0.41057	4.9334E-6
1	Grid 1	7.50000	-8.50000	-3.10000	-0.03474	-3.5850	-0.027851	-0.39092	4.7973E-6
1	Grid 1	8.33333	-8.50000	-3.10000	-0.03216	-3.5850	-0.025305	-0.36844	4.6429E-6
1	Grid 1	9.16667	-8.50000	-3.10000	-0.02952	-3.5850	-0.022564	-0.34395	4.4704E-6
1	Grid 1	10.00000	-8.50000	-3.10000	-0.02692	-3.5850	-0.019769	-0.31829	4.2800E-6
1	Grid 1	10.83333	-8.50000	-3.10000	-0.02440	-3.5850	-0.017052	-0.29231	4.0726E-6
1	Grid 1	11.66667	-8.50000	-3.10000	-0.02202	-3.5850	-0.014515	-0.26673	3.8505E-6
1	Grid 1	12.50000	-8.50000	-3.10000	-0.01981	-3.5850	-0.012227	-0.24214	3.6177E-6
1	Grid 1	13.33333	-8.50000	-3.10000	-0.01777	-3.5850	-0.010219	-0.21895	3.3788E-6
1	Grid 1	14.16667	-8.50000	-3.10000	-0.01591	-3.5850	-0.0084968	-0.19743	3.1391E-6
1	Grid 1	15.00000	-8.50000	-3.10000	-0.01423	-3.5850	-0.0070429	-0.17771	2.9033E-6
1	Grid 1	15.83333	-8.50000	-3.10000	-0.01272	-3.5850	-0.0058305	-0.15981	2.6755E-6
1	Grid 1	16.66667	-8.50000	-3.10000	-0.01136	-3.5850	-0.0048277	-0.14367	2.4587E-6
1	Grid 1	17.50000	-8.50000	-3.10000	-0.01013	-3.5850	-0.0040026	-0.12921	2.2548E-6
1	Grid 1	18.33333	-8.50000	-3.10000	-0.00904	-3.5850	-0.0033255	-0.11630	2.0651E-6
1	Grid 1	19.16667	-8.50000	-3.10000	-0.00806	-3.5850	-0.0027705	-0.10479	1.8898E-6
1	Grid 1	20.00000	-8.50000	-3.10000	-0.00718	-3.5850	-0.0023155	-0.094555	1.7289E-6
1	Grid 1	20.83333	-8.50000	-3.10000	-0.00639	-3.5850	-0.0019418	-0.085454	1.5819E-6
1	Grid 1	21.66667	-8.50000	-3.10000	-0.00569	-3.5850	-0.0016343	-0.077363	1.4480E-6
1	Grid 1	22.50000	-8.50000	-3.10000	-0.00506	-3.5850	-0.0013806	-0.070166	1.3264E-6
1	Grid 1	23.33333	-8.50000	-3.10000	-0.00449	-3.5850	-0.0011706	-0.063759	1.2161E-6
1	Grid 1	24.16667	-8.50000	-3.10000	-0.00399	-3.5850	-996.30E-6	-0.058048	1.1161E-6
1	Grid 1	25.00000	-8.50000	-3.10000	-0.00353	-3.5850	-851.09E-6	-0.052951	1.0255E-6
1	Grid 1	25.83333	-8.50000	-3.10000	-0.00313	-3.5850	-729.70E-6	-0.048396	943.49E-9
1	Grid 1	26.66667	-8.50000	-3.10000	-0.00276	-3.5850	-627.86E-6	-0.044317	869.16E-9
1	Grid 1	27.50000	-8.50000	-3.10000	-0.00243	-3.5850	-542.12E-6	-0.040658	801.77E-9
1	Grid 1	28.33333	-8.50000	-3.10000	-0.00214	-3.5850	-469.67E-6	-0.037371	740.62E-9
1	Grid 1	29.16667	-8.50000	-3.10000	-0.00188	-3.5850	-408.25E-6	-0.034412	685.10E-9
1	Grid 1	30.00000	-8.50000	-3.10000	-0.00165	-3.5850	-355.99E-6	-0.031744	634.62E-9
1	Grid 1	-20.00000	-7.61538	-3.10000	-0.00351	-3.5850	-708.71E-6	-0.046855	913.16E-9
1	Grid 1	-19.16667	-7.61538	-3.10000	-0.00399	-3.5850	-826.60E-6	-0.051298	993.23E-9
1	Grid 1	-18.33333	-7.61538	-3.10000	-0.00453	-3.5850	-967.64E-6	-0.056280	1.0819E-6
1	Grid 1	-17.50000	-7.61538	-3.10000	-0.00515	-3.5850	-0.0011370	-0.061878	1.1801E-6
1	Grid 1	-16.66667	-7.61538	-3.10000	-0.00584	-3.5850	-0.0013411	-0.068178	1.2889E-6
1	Grid 1	-15.83333	-7.61538	-3.10000	-0.00662	-3.5850	-0.0015878	-0.075283	1.4094E-6
1	Grid 1	-15.00000	-7.61538	-3.10000	-0.00751	-3.5850	-0.0018870	-0.083306	1.5429E-6
1	Grid 1	-14.16667	-7.61538	-3.10000	-0.00851	-3.5850	-0.0022511	-0.092378	1.6906E-6
1	Grid 1	-13.33333	-7.61538	-3.10000	-0.00964	-3.5850	-0.0026952	-0.10265	1.8535E-6
1	Grid 1	-12.50000	-7.61538	-3.10000	-0.01092	-3.5850	-0.0032381	-0.11428	2.0330E-6
1	Grid 1	-11.66667	-7.61538	-3.10000	-0.01238	-3.5850	-0.0039030	-0.12745	2.2298E-6
1	Grid 1	-10.83333	-7.61538	-3.10000	-0.01402	-3.5850	-0.0047178	-0.14235	2.4445E-6
1	Grid 1	-10.00000	-7.61538	-3.10000	-0.01588	-3.5850	-0.0057161	-0.15920	2.6772E-6
1	Grid 1	-9.16667	-7.61538	-3.10000	-0.01797	-3.5850	-0.0069374	-0.17819	2.9271E-6
1	Grid 1	-8.33333	-7.61538	-3.10000	-0.02031	-3.5850	-0.0084270	-0.19951	3.1926E-6
1	Grid 1	-7.50000	-7.61538	-3.10000	-0.02293	-3.5850	-0.010234	-0.22331	3.4704E-6
1	Grid 1	-6.66667	-7.61538	-3.10000	-0.02584	-3.5850	-0.012409	-0.24969	3.7560E-6
1	Grid 1	-5.83333	-7.61538	-3.10000	-0.02902	-3.5850	-0.014998	-0.27862	4.0431E-6
1	Grid 1	-5.00000	-7.61538	-3.10000	-0.03247	-3.5850	-0.018032	-0.30992	4.3239E-6
1	Grid 1	-4.16667	-7.61538	-3.10000	-0.03612	-3.5850	-0.021516	-0.34322	4.5897E-6
1	Grid 1	-3.33333	-7.61538	-3.10000	-0.03990	-3.5850	-0.025410	-0.37788	4.8316E-6
1	Grid 1	-2.50000	-7.61538	-3.10000	-0.04369	-3.5850	-0.029617	-0.41295	5.0423E-6
1	Grid 1	-1.66667	-7.61538	-3.10000	-0.04730	-3.5850	-0.033974	-0.44724	5.2169E-6
1	Grid 1	-0.83333	-7.61538	-3.10000	-0.05055	-3.5850	-0.038260	-0.47932	5.3535E-6
1	Grid 1	0.00000	-7.61538	-3.10000	-0.05322	-3.5850	-0.042223	-0.50773	5.4528E-6
1	Grid 1	0.83333	-7.61538	-3.10000	-0.05513	-3.5850	-0.045621	-0.53110	5.5166E-6
1	Grid 1	1.66667	-7.61538	-3.10000	-0.05616	-3.5850	-0.048264	-0.54835	5.5464E-6
1	Grid 1	2.50000	-7.61538	-3.10000	-0.05626	-3.5850	-0.050030	-0.55882	5.5437E-6
1	Grid 1	3.33333	-7.61538	-3.10000	-0.05547	-3.5850	-0.050859	-0.56222	5.5102E-6
1	Grid 1	4.16667	-7.61538	-3.10000	-0.05391	-3.5850	-0.050733	-0.55864	5.4496E-6
1	Grid 1	5.00000	-7.61538	-3.10000	-0.05171	-3.5850	-0.049657	-0.54836	5.3675E-6
1	Grid 1	5.83333	-7.61538	-3.10000	-0.04900	-3.5850	-0.047658	-0.53184	5.2705E-6
1	Grid 1	6.66667	-7.61538	-3.10000	-0.04591	-3.5850	-0.044797	-0.50969	5.1636E-6
1	Grid 1	7.50000	-7.61538	-3.10000	-0.04256	-3.5850	-0.041193	-0.48271	5.0489E-6
1	Grid 1	8.33333	-7.61538	-3.10000	-0.03906	-3.5850	-0.037033	-0.45191	4.9237E-6
1	Grid 1	9.16667	-7.61538	-3.10000	-0.03553	-3.5850	-0.032562	-0.41849	4.7825E-6
1	Grid 1	10.00000	-7.61538	-3.10000	-0.03207	-3.5850	-0.028043	-0.38375	4.6188E-6
1	Grid 1	10.83333	-7.61538	-3.10000	-0.02878	-3.5850	-0.023719	-0.34890	4.4281E-6
1	Grid 1	11.66667	-7.61538	-3.10000	-0.02571	-3.5850	-0.019768	-0.31503	4.2103E-6
1	Grid 1	12.50000	-7.61538	-3.10000	-0.02290	-3.5850	-0.016292	-0.28294	3.9694E-6
1	Grid 1	13.33333	-7.61538	-3.10000	-0.02036	-3.5850	-0.013327	-0.25316	3.7124E-6
1	Grid 1	14.16667	-7.61538	-3.10000	-0.01809	-3.5850	-0.010853	-0.22596	3.4476E-6
1	Grid 1	15.00000	-7.61538	-3.10000	-0.01606	-3.5850	-0.0088222	-0.20143	3.1829E-6
1	Grid 1	15.83333	-7.61538	-3.10000	-0.01425	-3.5850	-0.0071729	-0.17950	2.9250E-6
1	Grid 1	16.66667	-7.61538	-3.10000	-0.01265	-3.5850	-0.0058419	-0.16002	2.6786E-6
1	Grid 1	17.50000	-7.61538	-3.10000	-0.01123	-3.5850	-0.0047712	-0.14280	2.4471E-6
1	Grid 1	18.33333	-7.61538	-3.10000	-0.00997	-3.5850	-0.0039106	-0.12761	2.2322E-6
1	Grid 1	19.16667	-7.61538	-3.10000	-0.00885	-3.5850	-0.0032182	-0.11423	2.0345E-6
1	Grid 1	20.00000	-7.61538	-3.10000	-0.00785	-3.5850	-0.0026599	-0.10245	1.8539E-6
1	Grid 1	20.83333	-7.61538	-3.10000	-0.00697	-3.5850	-0.0022083	-0.092082	1.6897E-6
1	Grid 1	21.66667	-7.61538	-3.10000	-0.00618	-3.5850	-0.0018418	-0.082945	1.5410E-6
1	Grid 1	22.50000	-7.61538	-3.10000	-0.00548	-3.5850	-0.0015432	-0.074884	1.4066E-6
1	Grid 1	23.33333	-7.61538	-3.10000	-0.00485	-3.5850	-0.0012987	-0.067760	1.2854E-6
1	Grid 1	24.16667	-7.61538	-3.10000	-0.00429	-3.5850	-0.0010979	-0.061454	1.1760E-6
1	Grid 1	25.00000	-7.61538	-3.10000	-0.00380	-3.5850	-932.08E-6	-0.055861	1.0775E-6
1	Grid 1	25.83333	-7.61538	-3.10000	-0.00335	-3.5850	-794.64E-6	-0.050890	988.60E-9
1	Grid 1	26.66667	-7.61538	-3.10000	-0.00296	-3.5850	-680.21E-6	-0.046462	908.41E-9
1	Grid 1	27.50000	-7.61538	-3.10000	-0.00260	-3.5850	-584.54E-6	-0.042510	836.01E-9
1	Grid 1	28.33333	-7.61538	-3.10000	-0.00229	-3.5850	-504.23E-6	-0.038975	770.56E-9
1	Grid 1	29.16667	-7.61538	-3.10000	-0.00201	-3.5850	-436.54E-6	-0.035806	711.33E-9
1	Grid 1	30.00000	-7.61538	-3.10000	-0.00176	-3.5850	-379.26E-6	-0.032958	657.66E-9
1	Grid 1	-20.00000	-6.73077	-3.10000	-0.00374	-3.5850	-766.15E-6	-0.049022	952.23E-9
1	Grid 1	-19.16667	-6.73077	-3.10000	-0.00426	-3.5850	-898.18E-6	-0.053827	1.0382E-6
1	Grid 1	-18.33333	-6.73077	-3.10000	-0.00485	-3.5850	-0.0010573	-0.059243	1.1339E-6
1	Grid 1	-17.50000	-6.73077	-3.10000	-0.00552	-3.5850	-0.0012500	-0.065362	1.2402E-6
1	Grid 1	-16.66667	-6.73077	-3.10000	-0.00628	-3.5850	-0.0014843	-0.072292	1.3586E-6
1	Grid 1	-15.83333	-6.73077	-3.10000	-0.00714	-3.5850	-0.0017703	-0.080157	1.4905E-6
1	Grid 1	-15.00000	-6.73077	-3.10000	-0.00813	-3.5850	-0.0021210	-0.089105	1.6371E-6
1	Grid 1	-14.16667	-6.73077	-3.10000	-0.00925	-3.5850	-0.0025527	-0.099304	1.8002E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-13.33333	-6.73077	-3.10000	-0.01053	-3.5850	-0.0030863	-0.11095	1.9812E-6
1	Grid 1	-12.50000	-6.73077	-3.10000	-0.01200	-3.5850	-0.0037480	-0.12426	2.1815E-6
1	Grid 1	-11.66667	-6.73077	-3.10000	-0.01367	-3.5850	-0.0045711	-0.13950	2.4023E-6
1	Grid 1	-10.83333	-6.73077	-3.10000	-0.01558	-3.5850	-0.0055974	-0.15695	2.6443E-6
1	Grid 1	-10.00000	-6.73077	-3.10000	-0.01777	-3.5850	-0.0068788	-0.17691	2.9074E-6
1	Grid 1	-9.16667	-6.73077	-3.10000	-0.02028	-3.5850	-0.0084794	-0.19973	3.1905E-6
1	Grid 1	-8.33333	-6.73077	-3.10000	-0.02313	-3.5850	-0.010476	-0.22572	3.4908E-6
1	Grid 1	-7.50000	-6.73077	-3.10000	-0.02636	-3.5850	-0.012959	-0.25520	3.8036E-6
1	Grid 1	-6.66667	-6.73077	-3.10000	-0.03002	-3.5850	-0.016027	-0.28843	4.1212E-6
1	Grid 1	-5.83333	-6.73077	-3.10000	-0.03411	-3.5850	-0.019784	-0.32554	4.4333E-6
1	Grid 1	-5.00000	-6.73077	-3.10000	-0.03863	-3.5850	-0.024320	-0.36644	4.7268E-6
1	Grid 1	-4.16667	-6.73077	-3.10000	-0.04355	-3.5850	-0.029691	-0.41079	4.9867E-6
1	Grid 1	-3.33333	-6.73077	-3.10000	-0.04875	-3.5850	-0.035878	-0.45781	5.1987E-6
1	Grid 1	-2.50000	-6.73077	-3.10000	-0.05408	-3.5850	-0.042754	-0.50623	5.3523E-6
1	Grid 1	-1.66667	-6.73077	-3.10000	-0.05928	-3.5850	-0.050047	-0.55427	5.4441E-6
1	Grid 1	-0.83333	-6.73077	-3.10000	-0.06404	-3.5850	-0.057346	-0.59972	5.4795E-6
1	Grid 1	0.00000	-6.73077	-3.10000	-0.06799	-3.5850	-0.064156	-0.64017	5.4707E-6
1	Grid 1	0.83333	-6.73077	-3.10000	-0.07082	-3.5850	-0.070001	-0.67338	5.4309E-6
1	Grid 1	1.66667	-6.73077	-3.10000	-0.07230	-3.5850	-0.074526	-0.69767	5.3696E-6
1	Grid 1	2.50000	-6.73077	-3.10000	-0.07237	-3.5850	-0.077538	-0.71208	5.2912E-6
1	Grid 1	3.33333	-6.73077	-3.10000	-0.07113	-3.5850	-0.078983	-0.71644	5.1988E-6
1	Grid 1	4.16667	-6.73077	-3.10000	-0.06879	-3.5850	-0.078866	-0.71106	5.0985E-6
1	Grid 1	5.00000	-6.73077	-3.10000	-0.06560	-3.5850	-0.077194	-0.69650	5.0013E-6
1	Grid 1	5.83333	-6.73077	-3.10000	-0.06177	-3.5850	-0.073972	-0.67341	4.9208E-6
1	Grid 1	6.66667	-6.73077	-3.10000	-0.05746	-3.5850	-0.069247	-0.64256	4.8673E-6
1	Grid 1	7.50000	-6.73077	-3.10000	-0.05282	-3.5850	-0.063184	-0.60498	4.8414E-6
1	Grid 1	8.33333	-6.73077	-3.10000	-0.04801	-3.5850	-0.056114	-0.56207	4.8311E-6
1	Grid 1	9.16667	-6.73077	-3.10000	-0.04319	-3.5850	-0.048510	-0.51565	4.8141E-6
1	Grid 1	10.00000	-6.73077	-3.10000	-0.03852	-3.5850	-0.040902	-0.46772	4.7651E-6
1	Grid 1	10.83333	-6.73077	-3.10000	-0.03413	-3.5850	-0.033762	-0.42021	4.6649E-6
1	Grid 1	11.66667	-6.73077	-3.10000	-0.03012	-3.5850	-0.027412	-0.37471	4.5064E-6
1	Grid 1	12.50000	-6.73077	-3.10000	-0.02653	-3.5850	-0.022002	-0.33235	4.2942E-6
1	Grid 1	13.33333	-6.73077	-3.10000	-0.02335	-3.5850	-0.017540	-0.29377	4.0409E-6
1	Grid 1	14.16667	-6.73077	-3.10000	-0.02055	-3.5850	-0.013943	-0.25919	3.7624E-6
1	Grid 1	15.00000	-6.73077	-3.10000	-0.01810	-3.5850	-0.011085	-0.22856	3.4735E-6
1	Grid 1	15.83333	-6.73077	-3.10000	-0.01595	-3.5850	-0.0088326	-0.20166	3.1864E-6
1	Grid 1	16.66667	-6.73077	-3.10000	-0.01407	-3.5850	-0.0070647	-0.17814	2.9097E-6
1	Grid 1	17.50000	-6.73077	-3.10000	-0.01242	-3.5850	-0.0056773	-0.15764	2.6488E-6
1	Grid 1	18.33333	-6.73077	-3.10000	-0.01096	-3.5850	-0.0045866	-0.13981	2.4068E-6
1	Grid 1	19.16667	-6.73077	-3.10000	-0.00969	-3.5850	-0.0037263	-0.12429	2.1849E-6
1	Grid 1	20.00000	-6.73077	-3.10000	-0.00856	-3.5850	-0.0030446	-0.11078	1.9830E-6
1	Grid 1	20.83333	-6.73077	-3.10000	-0.00756	-3.5850	-0.0025019	-0.099010	1.8005E-6
1	Grid 1	21.66667	-6.73077	-3.10000	-0.00668	-3.5850	-0.0020674	-0.088730	1.6360E-6
1	Grid 1	22.50000	-6.73077	-3.10000	-0.00591	-3.5850	-0.0017179	-0.079734	1.4881E-6
1	Grid 1	23.33333	-6.73077	-3.10000	-0.00522	-3.5850	-0.0014350	-0.071844	1.3554E-6
1	Grid 1	24.16667	-6.73077	-3.10000	-0.00461	-3.5850	-0.0012049	-0.064907	1.2363E-6
1	Grid 1	25.00000	-6.73077	-3.10000	-0.00406	-3.5850	-0.0010166	-0.058793	1.1294E-6
1	Grid 1	25.83333	-6.73077	-3.10000	-0.00358	-3.5850	-861.91E-6	-0.053390	1.0335E-6
1	Grid 1	26.66667	-6.73077	-3.10000	-0.00315	-3.5850	-734.06E-6	-0.048602	947.35E-9
1	Grid 1	27.50000	-6.73077	-3.10000	-0.00277	-3.5850	-627.90E-6	-0.044348	869.83E-9
1	Grid 1	28.33333	-6.73077	-3.10000	-0.00244	-3.5850	-539.34E-6	-0.040560	800.02E-9
1	Grid 1	29.16667	-6.73077	-3.10000	-0.00213	-3.5850	-465.12E-6	-0.037178	737.06E-9
1	Grid 1	30.00000	-6.73077	-3.10000	-0.00186	-3.5850	-402.65E-6	-0.034150	680.19E-9
1	Grid 1	-20.00000	-5.84615	-3.10000	-0.00396	-3.5850	-824.74E-6	-0.051161	990.54E-9
1	Grid 1	-19.16667	-5.84615	-3.10000	-0.00453	-3.5850	-971.72E-6	-0.056336	1.0826E-6
1	Grid 1	-18.33333	-5.84615	-3.10000	-0.00516	-3.5850	-0.0011502	-0.062198	1.1852E-6
1	Grid 1	-17.50000	-5.84615	-3.10000	-0.00589	-3.5850	-0.0013680	-0.068857	1.3000E-6
1	Grid 1	-16.66667	-5.84615	-3.10000	-0.00672	-3.5850	-0.0016353	-0.076444	1.4282E-6
1	Grid 1	-15.83333	-5.84615	-3.10000	-0.00767	-3.5850	-0.0019648	-0.085114	1.5717E-6
1	Grid 1	-15.00000	-5.84615	-3.10000	-0.00876	-3.5850	-0.0023732	-0.09548	1.7321E-6
1	Grid 1	-14.16667	-5.84615	-3.10000	-0.01002	-3.5850	-0.0028821	-0.10646	1.9113E-6
1	Grid 1	-13.33333	-5.84615	-3.10000	-0.01146	-3.5850	-0.0035193	-0.11961	2.1112E-6
1	Grid 1	-12.50000	-5.84615	-3.10000	-0.01312	-3.5850	-0.0043213	-0.13480	2.3336E-6
1	Grid 1	-11.66667	-5.84615	-3.10000	-0.01504	-3.5850	-0.0053351	-0.15236	2.5797E-6
1	Grid 1	-10.83333	-5.84615	-3.10000	-0.01726	-3.5850	-0.0066222	-0.17272	2.8504E-6
1	Grid 1	-10.00000	-5.84615	-3.10000	-0.01983	-3.5850	-0.0082617	-0.19631	3.1454E-6
1	Grid 1	-9.16667	-5.84615	-3.10000	-0.02281	-3.5850	-0.010355	-0.22367	3.4625E-6
1	Grid 1	-8.33333	-5.84615	-3.10000	-0.02627	-3.5850	-0.013031	-0.25534	3.7971E-6
1	Grid 1	-7.50000	-5.84615	-3.10000	-0.03027	-3.5850	-0.016449	-0.29189	4.1410E-6
1	Grid 1	-6.66667	-5.84615	-3.10000	-0.03488	-3.5850	-0.020801	-0.33386	4.4810E-6
1	Grid 1	-5.83333	-5.84615	-3.10000	-0.04016	-3.5850	-0.026304	-0.38169	4.7984E-6
1	Grid 1	-5.00000	-5.84615	-3.10000	-0.04614	-3.5850	-0.033185	-0.43556	5.0682E-6
1	Grid 1	-4.16667	-5.84615	-3.10000	-0.05281	-3.5850	-0.041636	-0.49529	5.2615E-6
1	Grid 1	-3.33333	-5.84615	-3.10000	-0.06009	-3.5850	-0.051743	-0.56004	5.3496E-6
1	Grid 1	-2.50000	-5.84615	-3.10000	-0.06776	-3.5850	-0.063385	-0.62817	5.3128E-6
1	Grid 1	-1.66667	-5.84615	-3.10000	-0.07546	-3.5850	-0.076121	-0.69704	5.1511E-6
1	Grid 1	-0.83333	-5.84615	-3.10000	-0.08267	-3.5850	-0.089152	-0.76308	4.8907E-6
1	Grid 1	0.00000	-5.84615	-3.10000	-0.08875	-3.5850	-0.10143	-0.82219	4.5785E-6
1	Grid 1	0.83333	-5.84615	-3.10000	-0.09308	-3.5850	-0.11193	-0.87046	4.2629E-6
1	Grid 1	1.66667	-5.84615	-3.10000	-0.09525	-3.5850	-0.11994	-0.90505	3.9742E-6
1	Grid 1	2.50000	-5.84615	-3.10000	-0.09517	-3.5850	-0.12519	-0.92472	3.7200E-6
1	Grid 1	3.33333	-5.84615	-3.10000	-0.09309	-3.5850	-0.12775	-0.92970	3.4986E-6
1	Grid 1	4.16667	-5.84615	-3.10000	-0.08946	-3.5850	-0.12772	-0.92108	3.3168E-6
1	Grid 1	5.00000	-5.84615	-3.10000	-0.08472	-3.5850	-0.12514	-0.90002	3.1977E-6
1	Grid 1	5.83333	-5.84615	-3.10000	-0.07922	-3.5850	-0.11988	-0.86742	3.1749E-6
1	Grid 1	6.66667	-5.84615	-3.10000	-0.07314	-3.5850	-0.11187	-0.82404	3.2760E-6
1	Grid 1	7.50000	-5.84615	-3.10000	-0.06664	-3.5850	-0.10126	-0.77099	3.5027E-6
1	Grid 1	8.33333	-5.84615	-3.10000	-0.05989	-3.5850	-0.088661	-0.71017	3.8197E-6
1	Grid 1	9.16667	-5.84615	-3.10000	-0.05314	-3.5850	-0.075060	-0.64438	4.1587E-6
1	Grid 1	10.00000	-5.84615	-3.10000	-0.04667	-3.5850	-0.061612	-0.57689	4.4417E-6
1	Grid 1	10.83333	-5.84615	-3.10000	-0.04072	-3.5850	-0.049307	-0.51088	4.6094E-6
1	Grid 1	11.66667	-5.84615	-3.10000	-0.03541	-3.5850	-0.038742	-0.44883	4.6379E-6
1	Grid 1	12.50000	-5.84615	-3.10000	-0.03078	-3.5850	-0.030101	-0.39227	4.5369E-6
1	Grid 1	13.33333	-5.84615	-3.10000	-0.02677	-3.5850	-0.023271	-0.34189	4.3355E-6
1	Grid 1	14.16667	-5.84615	-3.10000	-0.02333	-3.5850	-0.017985	-0.29773	4.0685E-6
1	Grid 1	15.00000	-5.84615	-3.10000	-0.02037	-3.5850	-0.013943	-0.25941	3.7672E-6
1	Grid 1	15.83333	-5.84615	-3.10000	-0.01781	-3.5850	-0.010866	-0.22639	3.4552E-6
1	Grid 1	16.66667	-5.84615	-3.10000	-0.01561	-3.5850	-0.0085222	-0.19803	3.1487E-6
1	Grid 1	17.50000	-5.84615	-3.10000	-0.01369	-3.5850	-0.0067320	-0.17370	2.8575E-6
1	Grid 1	18.33333	-5.84615	-3.10000	-0.01202	-3.5850	-0.0053572	-0.15283	2.5869E-6
1	Grid 1	19.16667	-5.84615	-3.10000	-0.01057	-3.5850	-0.0042949	-0.13491	2.3393E-6
1	Grid 1	20.00000	-5.84615	-3.10000	-0.00930	-3.5850	-0.0034682	-0.11948	2.1150E-6
1	Grid 1	20.83333	-5.84615	-3.10000	-0.00818	-3.5850	-0.0028205	-0.10617	1.9130E-6
1	Grid 1	21.66667	-5.84615	-3.10000	-0.00721	-3.5850	-0.0023092	-0.094655	1.7319E-6
1	Grid 1	22.50000	-5.84615	-3.10000	-0.00635	-3.5850	-0.0019029	-0.084663	1.5700E-6
1	Grid 1	23.33333	-5.84615	-3.10000	-0.00559	-3.5850	-0.0015779	-0.075964	1.4253E-6
1	Grid 1	24.16667	-5.84615	-3.10000	-0.00492	-3.5850	-0.0013160	-0.068369	1.2962E-6
1	Grid 1	25.00000	-5.84615	-3.10000	-0.00433	-3.5850	-0.0011038	-0.061715	1.1809E-6
1	Grid 1	25.83333	-5.84615	-3.10000	-0.00381	-3.5850	-930.69E-6	-0.055867	1.0778E-6
1	Grid 1	26.66667	-5.84615	-3.10000	-0.00335	-3.5850	-788.73E-6	-0.050711	985.53E-9
1	Grid 1	27.50000	-5.84615	-3.10000	-0.00294	-3.5850	-671.64E-6	-0.046153	902.88E-9
1	Grid 1	28.33333	-5.84615	-3.10000	-0.00258	-3.5850	-574.55E-6	-0.042110	828.71E-9
1	Grid 1	29.16667	-5.84615	-3.10000	-0.00226	-3.5850	-493.63E-6	-0.038513	762.03E-9
1	Grid 1	30.00000	-5.84615	-3.10000	-0.00197	-3.5850	-425.87E-6	-0.035306	701.99E-9
1	Grid 1	-20.00000	-4.96154	-3.10000	-0.00418	-3.5850	-883.64E-6	-0.053244	1.0276E-6
1	Grid 1	-19.16667	-4.96154	-3.10000	-0.00478	-3.5850	-0.0010462	-0.058791	1.1256E-6
1	Grid 1	-18.33333	-4.96154	-3.10000	-0.00547	-3.5850	-0.0012450	-0.065105	1.2354E-6
1	Grid 1	-17.50000	-4.96154	-3.10000	-0.00626	-3.5850	-0.0014895	-0.072316	1.3585E-6
1	Grid 1	-16.66667	-4.96154	-3.10000	-0.00716	-3.5850	-0.0017921	-0.080581	1.4967E-6
1	Grid 1	-15.83333	-4.96154	-3.10000	-0.00820	-3.5850	-0.0021689	-0.090086	1.6520E-6
1	Grid 1	-15.00000	-4.96154	-3.10000	-0.00940	-3.5850	-0.0026409	-0.10106	1.8265E-6
1	Grid 1	-14.16667	-4.96154	-3.10000	-0.01079	-3.5850	-0.0032361	-0.11377	2.0223E-6
1	Grid 1	-13.33333	-4.96154	-3.10000	-0.01240	-3.5850	-0.0039915	-0.12854	2.2417E-6
1	Grid 1	-12.50000	-4.96154	-3.10000	-0.01427	-3.5850	-0.0049563	-0.14576	2.4869E-6
1	Grid 1	-11.66667	-4.96154	-3.10000	-0.01646	-3.5850	-0.0061964	-0.16591	2.7592E-6
1	Grid 1	-10.83333	-4.96154	-3.10000	-0.01902	-3.5850	-0.0078000	-0.18954	3.0595E-6
1	Grid 1	-10.00000	-4.96154	-3.10000	-0.02203	-3.5850	-0.0098856	-0.21731	3.3866E-6
1	Grid 1	-9.16667	-4.96154	-3.10000	-0.02557	-3.5850	-0.012611	-0.25000	3.7368E-6
1	Grid 1	-8.33333	-4.96154	-3.10000	-0.02975	-3.5850	-0.016188	-0.28850	4.1019E-6
1	Grid 1	-7.50000	-4.96154	-3.10000	-0.03468	-3.5850	-0.020891	-0.33376	4.4673E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-6.66667	-4.96154	-3.10000	-0.04049	-3.5850	-0.027077	-0.38682	4.8090E-6
1	Grid 1	-5.83333	-4.96154	-3.10000	-0.04731	-3.5850	-0.035191	-0.44866	5.0910E-6
1	Grid 1	-5.00000	-4.96154	-3.10000	-0.05526	-3.5850	-0.045752	-0.52005	5.2629E-6
1	Grid 1	-4.16667	-4.96154	-3.10000	-0.06441	-3.5850	-0.059304	-0.60127	5.2610E-6
1	Grid 1	-3.33333	-4.96154	-3.10000	-0.07474	-3.5850	-0.076283	-0.69176	5.0170E-6
1	Grid 1	-2.50000	-4.96154	-3.10000	-0.08603	-3.5850	-0.096762	-0.78954	4.4792E-6
1	Grid 1	-1.66667	-4.96154	-3.10000	-0.09779	-3.5850	-0.12011	-0.89081	3.6470E-6
1	Grid 1	-0.83333	-4.96154	-3.10000	-0.10914	-3.5850	-0.14473	-0.98969	2.6005E-6
1	Grid 1	0.00000	-4.96154	-3.10000	-0.11892	-3.5850	-0.16820	-1.0788	1.4924E-6
1	Grid 1	0.83333	-4.96154	-3.10000	-0.12586	-3.5850	-0.18805	-1.1508	481.86E-9
1	Grid 1	1.66667	-4.96154	-3.10000	-0.12909	-3.5850	-0.20274	-1.2004	-343.81E-9
1	Grid 1	2.50000	-4.96154	-3.10000	-0.12850	-3.5850	-0.21203	-1.2261	-987.17E-9
1	Grid 1	3.33333	-4.96154	-3.10000	-0.12472	-3.5850	-0.21652	-1.2298	-1.4863E-6
1	Grid 1	4.16667	-4.96154	-3.10000	-0.11878	-3.5850	-0.21682	-1.2147	-1.8486E-6
1	Grid 1	5.00000	-4.96154	-3.10000	-0.11158	-3.5850	-0.21297	-1.1835	-2.0218E-6
1	Grid 1	5.83333	-4.96154	-3.10000	-0.10362	-3.5850	-0.20442	-1.1373	-1.9118E-6
1	Grid 1	6.66667	-4.96154	-3.10000	-0.09502	-3.5850	-0.19048	-1.0762	-1.4302E-6
1	Grid 1	7.50000	-4.96154	-3.10000	-0.08577	-3.5850	-0.17109	-1.0006	-555.81E-9
1	Grid 1	8.33333	-4.96154	-3.10000	-0.07607	-3.5850	-0.14733	-0.91295	621.14E-9
1	Grid 1	9.16667	-4.96154	-3.10000	-0.06634	-3.5850	-0.12148	-0.81768	1.9036E-6
1	Grid 1	10.00000	-4.96154	-3.10000	-0.05713	-3.5850	-0.096299	-0.72053	3.0594E-6
1	Grid 1	10.83333	-4.96154	-3.10000	-0.04886	-3.5850	-0.074034	-0.62700	3.9181E-6
1	Grid 1	11.66667	-4.96154	-3.10000	-0.04173	-3.5850	-0.055796	-0.54106	4.4216E-6
1	Grid 1	12.50000	-4.96154	-3.10000	-0.03571	-3.5850	-0.041649	-0.46477	4.6058E-6
1	Grid 1	13.33333	-4.96154	-3.10000	-0.03067	-3.5850	-0.031041	-0.39861	4.5519E-6
1	Grid 1	14.16667	-4.96154	-3.10000	-0.02644	-3.5850	-0.023227	-0.34206	4.3448E-6
1	Grid 1	15.00000	-4.96154	-3.10000	-0.02287	-3.5850	-0.017508	-0.29414	4.0532E-6
1	Grid 1	15.83333	-4.96154	-3.10000	-0.01985	-3.5850	-0.013318	-0.25370	3.7252E-6
1	Grid 1	16.66667	-4.96154	-3.10000	-0.01726	-3.5850	-0.010231	-0.21962	3.3916E-6
1	Grid 1	17.50000	-4.96154	-3.10000	-0.01504	-3.5850	-0.0079385	-0.19087	3.0701E-6
1	Grid 1	18.33333	-4.96154	-3.10000	-0.01314	-3.5850	-0.0062204	-0.16656	2.7702E-6
1	Grid 1	19.16667	-4.96154	-3.10000	-0.01149	-3.5850	-0.0049201	-0.14596	2.4958E-6
1	Grid 1	20.00000	-4.96154	-3.10000	-0.01006	-3.5850	-0.0039266	-0.12843	2.2479E-6
1	Grid 1	20.83333	-4.96154	-3.10000	-0.00882	-3.5850	-0.0031604	-0.11347	2.0257E-6
1	Grid 1	21.66667	-4.96154	-3.10000	-0.00774	-3.5850	-0.0025640	-0.10064	1.8275E-6
1	Grid 1	22.50000	-4.96154	-3.10000	-0.00679	-3.5850	-0.0020958	-0.089603	1.6511E-6
1	Grid 1	23.33333	-4.96154	-3.10000	-0.00597	-3.5850	-0.0017252	-0.080065	1.4943E-6
1	Grid 1	24.16667	-4.96154	-3.10000	-0.00524	-3.5850	-0.0014296	-0.071792	1.3550E-6
1	Grid 1	25.00000	-4.96154	-3.10000	-0.00460	-3.5850	-0.0011921	-0.064587	1.2311E-6
1	Grid 1	25.83333	-4.96154	-3.10000	-0.00404	-3.5850	-999.92E-6	-0.058289	1.1208E-6
1	Grid 1	26.66667	-4.96154	-3.10000	-0.00354	-3.5850	-843.39E-6	-0.052765	1.0225E-6
1	Grid 1	27.50000	-4.96154	-3.10000	-0.00311	-3.5850	-715.11E-6	-0.047901	934.77E-9
1	Grid 1	28.33333	-4.96154	-3.10000	-0.00272	-3.5850	-609.35E-6	-0.043605	856.29E-9
1	Grid 1	29.16667	-4.96154	-3.10000	-0.00238	-3.5850	-521.67E-6	-0.039798	785.96E-9
1	Grid 1	30.00000	-4.96154	-3.10000	-0.00208	-3.5850	-448.59E-6	-0.036414	722.82E-9
1	Grid 1	-20.00000	-4.07692	-3.10000	-0.00439	-3.5850	-941.83E-6	-0.055243	1.0630E-6
1	Grid 1	-19.16667	-4.07692	-3.10000	-0.00503	-3.5850	-0.0011202	-0.061158	1.1668E-6
1	Grid 1	-18.33333	-4.07692	-3.10000	-0.00577	-3.5850	-0.0013399	-0.067922	1.2835E-6
1	Grid 1	-17.50000	-4.07692	-3.10000	-0.00661	-3.5850	-0.0016122	-0.075687	1.4150E-6
1	Grid 1	-16.66667	-4.07692	-3.10000	-0.00759	-3.5850	-0.0019521	-0.084637	1.5631E-6
1	Grid 1	-15.83333	-4.07692	-3.10000	-0.00872	-3.5850	-0.0023792	-0.094995	1.7302E-6
1	Grid 1	-15.00000	-4.07692	-3.10000	-0.01003	-3.5850	-0.0029199	-0.10704	1.9187E-6
1	Grid 1	-14.16667	-4.07692	-3.10000	-0.01155	-3.5850	-0.0036098	-0.12109	2.1313E-6
1	Grid 1	-13.33333	-4.07692	-3.10000	-0.01334	-3.5850	-0.0044968	-0.13757	2.3705E-6
1	Grid 1	-12.50000	-4.07692	-3.10000	-0.01544	-3.5850	-0.0056467	-0.15698	2.6387E-6
1	Grid 1	-11.66667	-4.07692	-3.10000	-0.01792	-3.5850	-0.0071496	-0.17994	2.9375E-6
1	Grid 1	-10.83333	-4.07692	-3.10000	-0.02085	-3.5850	-0.0091299	-0.20721	3.2672E-6
1	Grid 1	-10.00000	-4.07692	-3.10000	-0.02435	-3.5850	-0.011761	-0.23970	3.6254E-6
1	Grid 1	-9.16667	-4.07692	-3.10000	-0.02853	-3.5850	-0.015283	-0.27856	4.0053E-6
1	Grid 1	-8.33333	-4.07692	-3.10000	-0.03355	-3.5850	-0.020032	-0.32513	4.3927E-6
1	Grid 1	-7.50000	-4.07692	-3.10000	-0.03960	-3.5850	-0.026474	-0.38098	4.7615E-6
1	Grid 1	-6.66667	-4.07692	-3.10000	-0.04689	-3.5850	-0.035252	-0.44794	5.0677E-6
1	Grid 1	-5.83333	-4.07692	-3.10000	-0.05569	-3.5850	-0.047235	-0.52792	5.2409E-6
1	Grid 1	-5.00000	-4.07692	-3.10000	-0.06627	-3.5850	-0.063563	-0.62282	5.1753E-6
1	Grid 1	-4.16667	-4.07692	-3.10000	-0.07890	-3.5850	-0.085621	-0.73409	4.7233E-6
1	Grid 1	-3.33333	-4.07692	-3.10000	-0.09373	-3.5850	-0.11487	-0.86208	3.7054E-6
1	Grid 1	-2.50000	-4.07692	-3.10000	-0.11069	-3.5850	-0.15231	-1.0050	1.9552E-6
1	Grid 1	-1.66667	-4.07692	-3.10000	-0.12920	-3.5850	-0.19745	-1.1579	-575.48E-9
1	Grid 1	-0.83333	-4.07692	-3.10000	-0.14789	-3.5850	-0.24711	-1.3109	-3.6812E-6
1	Grid 1	0.00000	-4.07692	-3.10000	-0.16450	-3.5850	-0.29522	-1.4505	-6.8774E-6
1	Grid 1	0.83333	-4.07692	-3.10000	-0.17628	-3.5850	-0.33509	-1.5613	-9.6304E-6
1	Grid 1	1.66667	-4.07692	-3.10000	-0.18117	-3.5850	-0.36293	-1.6322	-11.690E-6
1	Grid 1	2.50000	-4.07692	-3.10000	-0.17898	-3.5850	-0.37922	-1.6615	-13.157E-6
1	Grid 1	3.33333	-4.07692	-3.10000	-0.17142	-3.5850	-0.38679	-1.6562	-14.244E-6
1	Grid 1	4.16667	-4.07692	-3.10000	-0.16105	-3.5850	-0.38797	-1.6263	-15.035E-6
1	Grid 1	5.00000	-4.07692	-3.10000	-0.14981	-3.5850	-0.38287	-1.5786	-15.402E-6
1	Grid 1	5.83333	-4.07692	-3.10000	-0.13838	-3.5850	-0.36944	-1.5139	-15.062E-6
1	Grid 1	6.66667	-4.07692	-3.10000	-0.12633	-3.5850	-0.34484	-1.4292	-13.715E-6
1	Grid 1	7.50000	-4.07692	-3.10000	-0.11310	-3.5850	-0.30766	-1.3219	-11.232E-6
1	Grid 1	8.33333	-4.07692	-3.10000	-0.09875	-3.5850	-0.25984	-1.1942	-7.8192E-6
1	Grid 1	9.16667	-4.07692	-3.10000	-0.08416	-3.5850	-0.20710	-1.0536	-4.0508E-6
1	Grid 1	10.00000	-4.07692	-3.10000	-0.07055	-3.5850	-0.15675	-0.91070	-638.59E-9
1	Grid 1	10.83333	-4.07692	-3.10000	-0.05880	-3.5850	-0.11429	-0.77576	1.9290E-6
1	Grid 1	11.66667	-4.07692	-3.10000	-0.04915	-3.5850	-0.081670	-0.65531	3.5429E-6
1	Grid 1	12.50000	-4.07692	-3.10000	-0.04135	-3.5850	-0.058039	-0.55175	4.3623E-6
1	Grid 1	13.33333	-4.07692	-3.10000	-0.03504	-3.5850	-0.041439	-0.46470	4.6312E-6
1	Grid 1	14.16667	-4.07692	-3.10000	-0.02988	-3.5850	-0.029900	-0.39240	4.5655E-6
1	Grid 1	15.00000	-4.07692	-3.10000	-0.02561	-3.5850	-0.021861	-0.33267	4.3192E-6
1	Grid 1	15.83333	-4.07692	-3.10000	-0.02204	-3.5850	-0.016210	-0.28339	3.9896E-6
1	Grid 1	16.66667	-4.07692	-3.10000	-0.01903	-3.5850	-0.012189	-0.24267	3.6338E-6
1	Grid 1	17.50000	-4.07692	-3.10000	-0.01648	-3.5850	-0.0092876	-0.20890	3.2832E-6
1	Grid 1	18.33333	-4.07692	-3.10000	-0.01430	-3.5850	-0.0071656	-0.18079	2.9535E-6
1	Grid 1	19.16667	-4.07692	-3.10000	-0.01244	-3.5850	-0.0055928	-0.15727	2.6517E-6
1	Grid 1	20.00000	-4.07692	-3.10000	-0.01084	-3.5850	-0.0044122	-0.13750	2.3797E-6
1	Grid 1	20.83333	-4.07692	-3.10000	-0.00946	-3.5850	-0.0035155	-0.12079	2.1369E-6
1	Grid 1	21.66667	-4.07692	-3.10000	-0.00827	-3.5850	-0.0028270	-0.10659	1.9212E-6
1	Grid 1	22.50000	-4.07692	-3.10000	-0.00724	-3.5850	-0.0022927	-0.094476	1.7302E-6
1	Grid 1	23.33333	-4.07692	-3.10000	-0.00634	-3.5850	-0.0018743	-0.084081	1.5612E-6
1	Grid 1	24.16667	-4.07692	-3.10000	-0.00555	-3.5850	-0.0015436	-0.075123	1.4117E-6
1	Grid 1	25.00000	-4.07692	-3.10000	-0.00486	-3.5850	-0.0012800	-0.067366	1.2793E-6
1	Grid 1	25.83333	-4.07692	-3.10000	-0.00426	-3.5850	-0.0010683	-0.060622	1.1620E-6
1	Grid 1	26.66667	-4.07692	-3.10000	-0.00373	-3.5850	-897.08E-6	-0.054732	1.0578E-6
1	Grid 1	27.50000	-4.07692	-3.10000	-0.00327	-3.5850	-757.56E-6	-0.049570	965.07E-9
1	Grid 1	28.33333	-4.07692	-3.10000	-0.00286	-3.5850	-643.15E-6	-0.045027	882.42E-9
1	Grid 1	29.16667	-4.07692	-3.10000	-0.00249	-3.5850	-548.78E-6	-0.041015	808.56E-9
1	Grid 1	30.00000	-4.07692	-3.10000	-0.00217	-3.5850	-470.47E-6	-0.037460	742.44E-9
1	Grid 1	-20.00000	-3.19231	-3.10000	-0.00459	-3.5850	-998.16E-6	-0.057127	1.0961E-6
1	Grid 1	-19.16667	-3.19231	-3.10000	-0.00527	-3.5850	-0.0011924	-0.063398	1.2055E-6
1	Grid 1	-18.33333	-3.19231	-3.10000	-0.00605	-3.5850	-0.0014331	-0.070600	1.3290E-6
1	Grid 1	-17.50000	-3.19231	-3.10000	-0.00695	-3.5850	-0.0017336	-0.078909	1.4684E-6
1	Grid 1	-16.66667	-3.19231	-3.10000	-0.00800	-3.5850	-0.0021117	-0.088537	1.6262E-6
1	Grid 1	-15.83333	-3.19231	-3.10000	-0.00921	-3.5850	-0.0025910	-0.099748	1.8048E-6
1	Grid 1	-15.00000	-3.19231	-3.10000	-0.01063	-3.5850	-0.0032041	-0.11287	2.0072E-6
1	Grid 1	-14.16667	-3.19231	-3.10000	-0.01230	-3.5850	-0.0039951	-0.12830	2.2362E-6
1	Grid 1	-13.33333	-3.19231	-3.10000	-0.01427	-3.5850	-0.0050254	-0.14655	2.4949E-6
1	Grid 1	-12.50000	-3.19231	-3.10000	-0.01660	-3.5850	-0.0063803	-0.16825	2.7858E-6
1	Grid 1	-11.66667	-3.19231	-3.10000	-0.01938	-3.5850	-0.0081805	-0.19420	3.1105E-6
1	Grid 1	-10.83333	-3.19231	-3.10000	-0.02271	-3.5850	-0.010598	-0.22540	3.4684E-6
1	Grid 1	-10.00000	-3.19231	-3.10000	-0.02674	-3.5850	-0.013878	-0.26311	3.8549E-6
1	Grid 1	-9.16667	-3.19231	-3.10000	-0.03163	-3.5850	-0.018378	-0.30894	4.2584E-6
1	Grid 1	-8.33333	-3.19231	-3.10000	-0.03762	-3.5850	-0.024618	-0.36486	4.6546E-6
1	Grid 1	-7.50000	-3.19231	-3.10000	-0.04498	-3.5850	-0.033360	-0.43335	4.9982E-6
1	Grid 1	-6.66667	-3.19231	-3.10000	-0.05408	-3.5850	-0.045723	-0.51738	5.2095E-6
1	Grid 1	-5.83333	-3.19231	-3.10000	-0.06537	-3.5850	-0.063344	-0.62048	5.1531E-6
1	Grid 1	-5.00000	-3.19231	-3.10000	-0.07941	-3.5850	-0.088583	-0.74650	4.6084E-6
1	Grid 1	-4.16667	-3.19231	-3.10000	-0.09682	-3.5850	-0.12473	-0.89925	3.2343E-6
1	Grid 1	-3.33333	-3.19231	-3.10000	-0.11823	-3.5850	-0.17598	-1.0815	549.54E-9
1	Grid 1	-2.50000	-3.19231	-3.10000	-0.14405	-3.5850	-0.24666	-1.2932	-4.0038E-6
1	Grid 1	-1.66667	-3.19231	-3.10000	-0.17397	-3.5850	-0.33856	-1.5285	-10.778E-6
1	Grid 1	-0.83333	-3.19231	-3.10000	-0.20612	-3.5850	-0.44602	-1.7731	-19.357E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	0.00000	-3.19231	-3.10000	-0.23620	-3.5850	-0.55275	-2.0015	-28.185E-6
1	Grid 1	0.83333	-3.19231	-3.10000	-0.25776	-3.5850	-0.63824	-2.1799	-35.357E-6
1	Grid 1	1.66667	-3.19231	-3.10000	-0.26518	-3.5850	-0.69188	-2.2783	-40.146E-6
1	Grid 1	2.50000	-3.19231	-3.10000	-0.25794	-3.5850	-0.71838	-2.2937	-43.223E-6
1	Grid 1	3.33333	-3.19231	-3.10000	-0.24108	-3.5850	-0.72920	-2.2515	-45.521E-6
1	Grid 1	4.16667	-3.19231	-3.10000	-0.22138	-3.5850	-0.73236	-2.1829	-47.398E-6
1	Grid 1	5.00000	-3.19231	-3.10000	-0.20339	-3.5850	-0.72817	-2.1061	-48.504E-6
1	Grid 1	5.83333	-3.19231	-3.10000	-0.18766	-3.5850	-0.70963	-2.0199	-47.968E-6
1	Grid 1	6.66667	-3.19231	-3.10000	-0.17168	-3.5850	-0.66660	-1.9099	-44.791E-6
1	Grid 1	7.50000	-3.19231	-3.10000	-0.15290	-3.5850	-0.59224	-1.7634	-38.368E-6
1	Grid 1	8.33333	-3.19231	-3.10000	-0.13102	-3.5850	-0.48940	-1.5802	-29.070E-6
1	Grid 1	9.16667	-3.19231	-3.10000	-0.10815	-3.5850	-0.37338	-1.3720	-18.611E-6
1	Grid 1	10.00000	-3.19231	-3.10000	-0.08732	-3.5850	-0.26557	-1.1596	-9.2980E-6
1	Grid 1	10.83333	-3.19231	-3.10000	-0.07043	-3.5850	-0.18052	-0.96345	-2.5655E-6
1	Grid 1	11.66667	-3.19231	-3.10000	-0.05749	-3.5850	-0.12059	-0.79436	1.5184E-6
1	Grid 1	12.50000	-3.19231	-3.10000	-0.04760	-3.5850	-0.080810	-0.65418	3.6292E-6
1	Grid 1	13.33333	-3.19231	-3.10000	-0.03986	-3.5850	-0.054964	-0.54024	4.5110E-6
1	Grid 1	14.16667	-3.19231	-3.10000	-0.03365	-3.5850	-0.038130	-0.44842	4.7079E-6
1	Grid 1	15.00000	-3.19231	-3.10000	-0.02858	-3.5850	-0.027007	-0.37456	4.5551E-6
1	Grid 1	15.83333	-3.19231	-3.10000	-0.02439	-3.5850	-0.019515	-0.31500	4.2421E-6
1	Grid 1	16.66667	-3.19231	-3.10000	-0.02090	-3.5850	-0.014364	-0.26676	3.8706E-6
1	Grid 1	17.50000	-3.19231	-3.10000	-0.01797	-3.5850	-0.010752	-0.22746	3.4926E-6
1	Grid 1	18.33333	-3.19231	-3.10000	-0.01550	-3.5850	-0.0081721	-0.19522	3.1335E-6
1	Grid 1	19.16667	-3.19231	-3.10000	-0.01341	-3.5850	-0.0062971	-0.16861	2.8042E-6
1	Grid 1	20.00000	-3.19231	-3.10000	-0.01163	-3.5850	-0.0049132	-0.14648	2.5079E-6
1	Grid 1	20.83333	-3.19231	-3.10000	-0.01011	-3.5850	-0.0038774	-0.12797	2.2444E-6
1	Grid 1	21.66667	-3.19231	-3.10000	-0.00880	-3.5850	-0.0030919	-0.11239	2.0113E-6
1	Grid 1	22.50000	-3.19231	-3.10000	-0.00768	-3.5850	-0.0024892	-0.099187	1.8059E-6
1	Grid 1	23.33333	-3.19231	-3.10000	-0.00670	-3.5850	-0.0020217	-0.087939	1.6249E-6
1	Grid 1	24.16667	-3.19231	-3.10000	-0.00585	-3.5850	-0.0016553	-0.078303	1.4655E-6
1	Grid 1	25.00000	-3.19231	-3.10000	-0.00512	-3.5850	-0.0013656	-0.070006	1.3249E-6
1	Grid 1	25.83333	-3.19231	-3.10000	-0.00447	-3.5850	-0.0011346	-0.062826	1.2007E-6
1	Grid 1	26.66667	-3.19231	-3.10000	-0.00391	-3.5850	-948.72E-6	-0.056584	1.0908E-6
1	Grid 1	27.50000	-3.19231	-3.10000	-0.00342	-3.5850	-798.17E-6	-0.051134	993.37E-9
1	Grid 1	28.33333	-3.19231	-3.10000	-0.00299	-3.5850	-675.34E-6	-0.046355	906.74E-9
1	Grid 1	29.16667	-3.19231	-3.10000	-0.00260	-3.5850	-574.48E-6	-0.042149	829.55E-9
1	Grid 1	30.00000	-3.19231	-3.10000	-0.00227	-3.5850	-491.13E-6	-0.038432	760.60E-9
1	Grid 1	-20.00000	-2.30769	-3.10000	-0.00477	-3.5850	-0.0010514	-0.058863	1.1265E-6
1	Grid 1	-19.16667	-2.30769	-3.10000	-0.00548	-3.5850	-0.0012609	-0.065470	1.2412E-6
1	Grid 1	-18.33333	-2.30769	-3.10000	-0.00631	-3.5850	-0.0015222	-0.073090	1.3709E-6
1	Grid 1	-17.50000	-2.30769	-3.10000	-0.00726	-3.5850	-0.0018506	-0.081919	1.5179E-6
1	Grid 1	-16.66667	-2.30769	-3.10000	-0.00838	-3.5850	-0.0022667	-0.092202	1.6848E-6
1	Grid 1	-15.83333	-2.30769	-3.10000	-0.00968	-3.5850	-0.0027989	-0.10424	1.8744E-6
1	Grid 1	-15.00000	-2.30769	-3.10000	-0.01120	-3.5850	-0.0034858	-0.11842	2.0900E-6
1	Grid 1	-14.16667	-2.30769	-3.10000	-0.01301	-3.5850	-0.0043817	-0.13522	2.3348E-6
1	Grid 1	-13.33333	-2.30769	-3.10000	-0.01515	-3.5850	-0.0055627	-0.15525	2.6122E-6
1	Grid 1	-12.50000	-2.30769	-3.10000	-0.01772	-3.5850	-0.0071376	-0.17928	2.9248E-6
1	Grid 1	-11.66667	-2.30769	-3.10000	-0.02080	-3.5850	-0.0092634	-0.20832	3.2739E-6
1	Grid 1	-10.83333	-2.30769	-3.10000	-0.02455	-3.5850	-0.012170	-0.24366	3.6576E-6
1	Grid 1	-10.00000	-2.30769	-3.10000	-0.02914	-3.5850	-0.016199	-0.28698	4.0680E-6
1	Grid 1	-9.16667	-2.30769	-3.10000	-0.03480	-3.5850	-0.021861	-0.34045	4.4859E-6
1	Grid 1	-8.33333	-2.30769	-3.10000	-0.04185	-3.5850	-0.029936	-0.40691	4.8720E-6
1	Grid 1	-7.50000	-2.30769	-3.10000	-0.05072	-3.5850	-0.041625	-0.49004	5.1505E-6
1	Grid 1	-6.66667	-2.30769	-3.10000	-0.06195	-3.5850	-0.058795	-0.59453	5.1819E-6
1	Grid 1	-5.83333	-2.30769	-3.10000	-0.07630	-3.5850	-0.084380	-0.72629	4.7158E-6
1	Grid 1	-5.00000	-2.30769	-3.10000	-0.09475	-3.5850	-0.12300	-0.89247	3.3110E-6
1	Grid 1	-4.16667	-2.30769	-3.10000	-0.11858	-3.5850	-0.18186	-1.1011	211.88E-9
1	Grid 1	-3.33333	-2.30769	-3.10000	-0.14933	-3.5850	-0.27180	-1.3597	-5.8109E-6
1	Grid 1	-2.50000	-2.30769	-3.10000	-0.18862	-3.5850	-0.40720	-1.6725	-16.518E-6
1	Grid 1	-1.66667	-2.30769	-3.10000	-0.23737	-3.5850	-0.60075	-2.0347	-33.649E-6
1	Grid 1	-0.83333	-2.30769	-3.10000	-0.29405	-3.5850	-0.84679	-2.4275	-56.870E-6
1	Grid 1	0.00000	-2.30769	-3.10000	-0.35178	-3.5850	-1.1010	-2.8178	-81.197E-6
1	Grid 1	0.83333	-2.30769	-3.10000	-0.39540	-3.5850	-1.2955	-3.1337	-99.440E-6
1	Grid 1	1.66667	-2.30769	-3.10000	-0.40641	-3.5850	-1.3949	-3.2590	-109.53E-6
1	Grid 1	2.50000	-2.30769	-3.10000	-0.38238	-3.5850	-1.4241	-3.1743	-115.11E-6
1	Grid 1	3.33333	-2.30769	-3.10000	-0.33996	-3.5850	-1.4286	-2.9850	-119.74E-6
1	Grid 1	4.16667	-2.30769	-3.10000	-0.29829	-3.5850	-1.4339	-2.7956	-124.49E-6
1	Grid 1	5.00000	-2.30769	-3.10000	-0.26861	-3.5850	-1.4406	-2.6587	-128.28E-6
1	Grid 1	5.83333	-2.30769	-3.10000	-0.25015	-3.5850	-1.4261	-2.5640	-128.45E-6
1	Grid 1	6.66667	-2.30769	-3.10000	-0.23267	-3.5850	-1.3563	-2.4533	-121.84E-6
1	Grid 1	7.50000	-2.30769	-3.10000	-0.20746	-3.5850	-1.2060	-2.2828	-106.17E-6
1	Grid 1	8.33333	-2.30769	-3.10000	-0.17397	-3.5850	-0.97621	-2.0507	-81.590E-6
1	Grid 1	9.16667	-2.30769	-3.10000	-0.13740	-3.5850	-0.70653	-1.7668	-52.993E-6
1	Grid 1	10.00000	-2.30769	-3.10000	-0.10535	-3.5850	-0.46273	-1.4631	-28.149E-6
1	Grid 1	10.83333	-2.30769	-3.10000	-0.08213	-3.5850	-0.28717	-1.1871	-11.485E-6
1	Grid 1	11.66667	-2.30769	-3.10000	-0.06602	-3.5850	-0.17681	-0.95662	-2.2346E-6
1	Grid 1	12.50000	-2.30769	-3.10000	-0.05421	-3.5850	-0.11093	-0.77086	2.2564E-6
1	Grid 1	13.33333	-2.30769	-3.10000	-0.04505	-3.5850	-0.071682	-0.62409	4.1584E-6
1	Grid 1	14.16667	-2.30769	-3.10000	-0.03772	-3.5850	-0.047794	-0.50905	4.7647E-6
1	Grid 1	15.00000	-2.30769	-3.10000	-0.03176	-3.5850	-0.032817	-0.41885	4.7573E-6
1	Grid 1	15.83333	-2.30769	-3.10000	-0.02688	-3.5850	-0.023133	-0.34775	4.4788E-6
1	Grid 1	16.66667	-2.30769	-3.10000	-0.02285	-3.5850	-0.016688	-0.29129	4.0974E-6
1	Grid 1	17.50000	-2.30769	-3.10000	-0.01951	-3.5850	-0.012285	-0.24605	3.6941E-6
1	Grid 1	18.33333	-2.30769	-3.10000	-0.01672	-3.5850	-0.0092071	-0.20949	3.3063E-6
1	Grid 1	19.16667	-2.30769	-3.10000	-0.01439	-3.5850	-0.0070106	-0.17968	2.9498E-6
1	Grid 1	20.00000	-2.30769	-3.10000	-0.01242	-3.5850	-0.0054142	-0.15517	2.6298E-6
1	Grid 1	20.83333	-2.30769	-3.10000	-0.01074	-3.5850	-0.0042350	-0.13486	2.3460E-6
1	Grid 1	21.66667	-2.30769	-3.10000	-0.00932	-3.5850	-0.0033511	-0.11790	2.0961E-6
1	Grid 1	22.50000	-2.30769	-3.10000	-0.00810	-3.5850	-0.0026797	-0.10363	1.8767E-6
1	Grid 1	23.33333	-2.30769	-3.10000	-0.00705	-3.5850	-0.0021634	-0.091556	1.6842E-6
1	Grid 1	24.16667	-2.30769	-3.10000	-0.00614	-3.5850	-0.0017621	-0.081269	1.5153E-6
1	Grid 1	25.00000	-2.30769	-3.10000	-0.00536	-3.5850	-0.0014468	-0.072455	1.3670E-6
1	Grid 1	25.83333	-2.30769	-3.10000	-0.00468	-3.5850	-0.0011970	-0.064862	1.2363E-6
1	Grid 1	26.66667	-2.30769	-3.10000	-0.00408	-3.5850	-997.16E-6	-0.058288	1.1211E-6
1	Grid 1	27.50000	-2.30769	-3.10000	-0.00356	-3.5850	-836.08E-6	-0.052568	1.0192E-6
1	Grid 1	28.33333	-2.30769	-3.10000	-0.00311	-3.5850	-705.26E-6	-0.047569	928.91E-9
1	Grid 1	29.16667	-2.30769	-3.10000	-0.00271	-3.5850	-598.26E-6	-0.043181	848.62E-9
1	Grid 1	30.00000	-2.30769	-3.10000	-0.00236	-3.5850	-510.18E-6	-0.039315	777.07E-9
1	Grid 1	-20.00000	-1.42308	-3.10000	-0.00493	-3.5850	-0.0011001	-0.060419	1.1536E-6
1	Grid 1	-19.16667	-1.42308	-3.10000	-0.00567	-3.5850	-0.0013241	-0.067335	1.2730E-6
1	Grid 1	-18.33333	-1.42308	-3.10000	-0.00654	-3.5850	-0.0016048	-0.075340	1.4085E-6
1	Grid 1	-17.50000	-1.42308	-3.10000	-0.00754	-3.5850	-0.0019597	-0.084652	1.5624E-6
1	Grid 1	-16.66667	-1.42308	-3.10000	-0.00872	-3.5850	-0.0024126	-0.095546	1.7377E-6
1	Grid 1	-15.83333	-1.42308	-3.10000	-0.01010	-3.5850	-0.0029960	-0.10837	1.9375E-6
1	Grid 1	-15.00000	-1.42308	-3.10000	-0.01172	-3.5850	-0.0037556	-0.12355	2.1653E-6
1	Grid 1	-14.16667	-1.42308	-3.10000	-0.01366	-3.5850	-0.0047561	-0.14166	2.4247E-6
1	Grid 1	-13.33333	-1.42308	-3.10000	-0.01597	-3.5850	-0.0060898	-0.16341	2.7194E-6
1	Grid 1	-12.50000	-1.42308	-3.10000	-0.01876	-3.5850	-0.0078914	-0.18974	3.0520E-6
1	Grid 1	-11.66667	-1.42308	-3.10000	-0.02215	-3.5850	-0.010360	-0.22186	3.4232E-6
1	Grid 1	-10.83333	-1.42308	-3.10000	-0.02631	-3.5850	-0.013793	-0.26140	3.8292E-6
1	Grid 1	-10.00000	-1.42308	-3.10000	-0.03147	-3.5850	-0.018648	-0.31051	4.2575E-6
1	Grid 1	-9.16667	-1.42308	-3.10000	-0.03794	-3.5850	-0.025633	-0.37208	4.6787E-6
1	Grid 1	-8.33333	-1.42308	-3.10000	-0.04613	-3.5850	-0.035871	-0.44997	5.0316E-6
1	Grid 1	-7.50000	-1.42308	-3.10000	-0.05665	-3.5850	-0.051174	-0.54944	5.1957E-6
1	Grid 1	-6.66667	-1.42308	-3.10000	-0.07030	-3.5850	-0.074514	-0.67752	4.9392E-6
1	Grid 1	-5.83333	-1.42308	-3.10000	-0.08826	-3.5850	-0.11086	-0.84356	3.8232E-6
1	Grid 1	-5.00000	-1.42308	-3.10000	-0.11214	-3.5850	-0.16867	-1.0596	1.0201E-6
1	Grid 1	-4.16667	-1.42308	-3.10000	-0.14420	-3.5850	-0.26243	-1.3404	-5.0199E-6
1	Grid 1	-3.33333	-1.42308	-3.10000	-0.18749	-3.5850	-0.41681	-1.7011	-17.142E-6
1	Grid 1	-2.50000	-1.42308	-3.10000	-0.24575	-3.5850	-0.67114	-2.1509	-40.211E-6
1	Grid 1	-1.66667	-1.42308	-3.10000	-0.32224	-3.5850	-1.0737	-2.6767	-80.715E-6
1	Grid 1	-0.83333	-1.42308	-3.10000	-0.41673	-3.5850	-1.6338	-3.2362	-140.75E-6
1	Grid 1	0.00000	-1.42308	-3.10000	-0.52570	-3.5850	-2.2452	-3.8792	-205.59E-6
1	Grid 1	0.83333	-1.42308	-3.10000	-0.62977	-3.5850	-2.7385	-4.6943	-251.57E-6
1	Grid 1	1.66667	-1.42308	-3.10000	-0.64560	-3.5850	-2.8794	-4.8298	-266.79E-6
1	Grid 1	2.50000	-1.42308	-3.10000	-0.55737	-3.5850	-2.7819	-4.1128	-269.62E-6
1	Grid 1	3.33333	-1.42308	-3.10000	-0.43648	-3.5850	-2.6936	-3.2640	-276.46E-6
1	Grid 1	4.16667	-1.42308	-3.10000	-0.33522	-3.5850	-2.6727	-2.6069	-287.84E-6
1	Grid 1	5.00000	-1.42308	-3.10000	-0.28259	-3.5850	-2.7154	-2.2917	-300.10E-6
1	Grid 1	5.83333	-1.42308	-3.10000	-0.27542	-3.5850	-2.7604	-2.3080	-305.53E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	6.66667	-1.42308	-3.10000	-0.27137	-3.5850	-2.6770	-2.3461	-293.99E-6
1	Grid 1	7.50000	-1.42308	-3.10000	-0.24415	-3.5850	-2.4028	-2.2727	-260.30E-6
1	Grid 1	8.33333	-1.42308	-3.10000	-0.20261	-3.5850	-1.9461	-2.1981	-203.17E-6
1	Grid 1	9.16667	-1.42308	-3.10000	-0.15452	-3.5850	-1.3599	-2.0369	-131.23E-6
1	Grid 1	10.00000	-1.42308	-3.10000	-0.11142	-3.5850	-0.79715	-1.7086	-65.897E-6
1	Grid 1	10.83333	-1.42308	-3.10000	-0.08834	-3.5850	-0.44381	-1.4084	-26.888E-6
1	Grid 1	11.66667	-1.42308	-3.10000	-0.07326	-3.5850	-0.25066	-1.1314	-7.9852E-6
1	Grid 1	12.50000	-1.42308	-3.10000	-0.06095	-3.5850	-0.14737	-0.89768	288.25E-9
1	Grid 1	13.33333	-1.42308	-3.10000	-0.05063	-3.5850	-0.090763	-0.71367	3.6244E-6
1	Grid 1	14.16667	-1.42308	-3.10000	-0.04212	-3.5850	-0.058377	-0.57235	4.7603E-6
1	Grid 1	15.00000	-1.42308	-3.10000	-0.03516	-3.5850	-0.038988	-0.46407	4.9330E-6
1	Grid 1	15.83333	-1.42308	-3.10000	-0.02949	-3.5850	-0.026885	-0.38053	4.6988E-6
1	Grid 1	16.66667	-1.42308	-3.10000	-0.02486	-3.5850	-0.019051	-0.31541	4.3106E-6
1	Grid 1	17.50000	-1.42308	-3.10000	-0.02107	-3.5850	-0.013818	-0.26407	3.8831E-6
1	Grid 1	18.33333	-1.42308	-3.10000	-0.01794	-3.5850	-0.010227	-0.22314	3.4676E-6
1	Grid 1	19.16667	-1.42308	-3.10000	-0.01535	-3.5850	-0.0077048	-0.19016	3.0851E-6
1	Grid 1	20.00000	-1.42308	-3.10000	-0.01318	-3.5850	-0.0058962	-0.16331	2.7422E-6
1	Grid 1	20.83333	-1.42308	-3.10000	-0.01135	-3.5850	-0.0045757	-0.14126	2.4393E-6
1	Grid 1	21.66667	-1.42308	-3.10000	-0.00981	-3.5850	-0.0035958	-0.12298	2.1735E-6
1	Grid 1	22.50000	-1.42308	-3.10000	-0.00850	-3.5850	-0.0028580	-0.10770	1.9410E-6
1	Grid 1	23.33333	-1.42308	-3.10000	-0.00738	-3.5850	-0.0022952	-0.094849	1.7379E-6
1	Grid 1	24.16667	-1.42308	-3.10000	-0.00641	-3.5850	-0.0018606	-0.083955	1.5602E-6
1	Grid 1	25.00000	-1.42308	-3.10000	-0.00558	-3.5850	-0.0015214	-0.074664	1.4047E-6
1	Grid 1	25.83333	-1.42308	-3.10000	-0.00486	-3.5850	-0.0012540	-0.066691	1.2682E-6
1	Grid 1	26.66667	-1.42308	-3.10000	-0.00424	-3.5850	-0.0010412	-0.059812	1.1481E-6
1	Grid 1	27.50000	-1.42308	-3.10000	-0.00369	-3.5850	-870.40E-6	-0.053847	1.0422E-6
1	Grid 1	28.33333	-1.42308	-3.10000	-0.00322	-3.5850	-732.23E-6	-0.048648	948.57E-9
1	Grid 1	29.16667	-1.42308	-3.10000	-0.00280	-3.5850	-619.64E-6	-0.044097	865.50E-9
1	Grid 1	30.00000	-1.42308	-3.10000	-0.00243	-3.5850	-527.24E-6	-0.040096	791.62E-9
1	Grid 1	-20.00000	-0.53846	-3.10000	-0.00506	-3.5850	-0.0011431	-0.061764	1.1769E-6
1	Grid 1	-19.16667	-0.53846	-3.10000	-0.00584	-3.5850	-0.0013801	-0.068953	1.3005E-6
1	Grid 1	-18.33333	-0.53846	-3.10000	-0.00674	-3.5850	-0.0016784	-0.077298	1.4410E-6
1	Grid 1	-17.50000	-0.53846	-3.10000	-0.00778	-3.5850	-0.0020576	-0.087040	1.6010E-6
1	Grid 1	-16.66667	-0.53846	-3.10000	-0.00901	-3.5850	-0.0025441	-0.098482	1.7837E-6
1	Grid 1	-15.83333	-0.53846	-3.10000	-0.01046	-3.5850	-0.0031752	-0.11201	1.9925E-6
1	Grid 1	-15.00000	-0.53846	-3.10000	-0.01218	-3.5850	-0.0040031	-0.12811	2.2311E-6
1	Grid 1	-14.16667	-0.53846	-3.10000	-0.01423	-3.5850	-0.0051029	-0.14742	2.5036E-6
1	Grid 1	-13.33333	-0.53846	-3.10000	-0.01670	-3.5850	-0.0065838	-0.17077	2.8136E-6
1	Grid 1	-12.50000	-0.53846	-3.10000	-0.01969	-3.5850	-0.0086075	-0.19925	3.1637E-6
1	Grid 1	-11.66667	-0.53846	-3.10000	-0.02337	-3.5850	-0.011417	-0.23431	3.5539E-6
1	Grid 1	-10.83333	-0.53846	-3.10000	-0.02792	-3.5850	-0.015388	-0.27791	3.9779E-6
1	Grid 1	-10.00000	-0.53846	-3.10000	-0.03363	-3.5850	-0.021107	-0.33273	4.4175E-6
1	Grid 1	-9.16667	-0.53846	-3.10000	-0.04089	-3.5850	-0.029516	-0.40244	4.8301E-6
1	Grid 1	-8.33333	-0.53846	-3.10000	-0.05025	-3.5850	-0.042163	-0.49213	5.1262E-6
1	Grid 1	-7.50000	-0.53846	-3.10000	-0.06250	-3.5850	-0.061649	-0.60895	5.1241E-6
1	Grid 1	-6.66667	-0.53846	-3.10000	-0.07879	-3.5850	-0.092462	-0.76291	4.4612E-6
1	Grid 1	-5.83333	-0.53846	-3.10000	-0.10080	-3.5850	-0.14253	-0.96792	2.4164E-6
1	Grid 1	-5.00000	-0.53846	-3.10000	-0.13103	-3.5850	-0.22620	-1.2429	-2.4500E-6
1	Grid 1	-4.16667	-0.53846	-3.10000	-0.17309	-3.5850	-0.36990	-1.6117	-13.025E-6
1	Grid 1	-3.33333	-0.53846	-3.10000	-0.23203	-3.5850	-0.62265	-2.0993	-35.079E-6
1	Grid 1	-2.50000	-0.53846	-3.10000	-0.31388	-3.5850	-1.0714	-2.7110	-79.677E-6
1	Grid 1	-1.66667	-0.53846	-3.10000	-0.42079	-3.5850	-1.8364	-3.3558	-164.25E-6
1	Grid 1	-0.83333	-0.53846	-3.10000	-0.53275	-3.5850	-2.8931	-3.6107	-294.67E-6
1	Grid 1	0.00000	-0.53846	-3.10000	-0.62688	-3.5850	-3.6951	-3.3115	-404.23E-6
1	Grid 1	0.83333	-0.53846	-3.10000	-1.29004	-3.5850	-8.8510	-9.8002	-928.24E-6
1	Grid 1	1.66667	-0.53846	-3.10000	-1.21602	-3.5850	-7.8800	-9.9035	-801.14E-6
1	Grid 1	2.50000	-0.53846	-3.10000	-0.59452	-3.5850	-3.6946	-2.6013	-419.40E-6
1	Grid 1	3.33333	-0.53846	-3.10000	-0.20449	-3.5850	-2.5047	1.8584	-361.95E-6
1	Grid 1	4.16667	-0.53846	-3.10000	0.11146	-3.5850	-1.7462	5.1933	-335.88E-6
1	Grid 1	5.00000	-0.53846	-3.10000	0.20781	-3.5850	-1.4103	6.7501	-326.05E-6
1	Grid 1	5.83333	-0.53846	-3.10000	0.12177	-3.5850	-2.5093	4.9528	-428.87E-6
1	Grid 1	6.66667	-0.53846	-3.10000	0.11142	-3.5850	-2.0259	4.4093	-355.06E-6
1	Grid 1	7.50000	-0.53846	-3.10000	0.06219	-3.5850	-2.3173	3.4930	-372.89E-6
1	Grid 1	8.33333	-0.53846	-3.10000	0.03963	-3.5850	-2.0287	2.3559	-311.41E-6
1	Grid 1	9.16667	-0.53846	-3.10000	-0.08799	-3.5850	-2.3650	0.12147	-306.75E-6
1	Grid 1	10.00000	-0.53846	-3.10000	-0.04540	-3.5850	-1.0718	-0.94596	-117.56E-6
1	Grid 1	10.83333	-0.53846	-3.10000	-0.07950	-3.5850	-0.62312	-1.5120	-47.729E-6
1	Grid 1	11.66667	-0.53846	-3.10000	-0.07893	-3.5850	-0.33229	-1.3045	-14.772E-6
1	Grid 1	12.50000	-0.53846	-3.10000	-0.06832	-3.5850	-0.18582	-1.0298	-1.8256E-6
1	Grid 1	13.33333	-0.53846	-3.10000	-0.05688	-3.5850	-0.11027	-0.80540	3.0816E-6
1	Grid 1	14.16667	-0.53846	-3.10000	-0.04693	-3.5850	-0.068965	-0.63557	4.7536E-6
1	Grid 1	15.00000	-0.53846	-3.10000	-0.03876	-3.5850	-0.045058	-0.50819	5.0981E-6
1	Grid 1	15.83333	-0.53846	-3.10000	-0.03218	-3.5850	-0.030523	-0.41188	4.9030E-6
1	Grid 1	16.66667	-0.53846	-3.10000	-0.02689	-3.5850	-0.021311	-0.33810	4.5061E-6
1	Grid 1	17.50000	-0.53846	-3.10000	-0.02261	-3.5850	-0.015267	-0.28078	4.0549E-6
1	Grid 1	18.33333	-0.53846	-3.10000	-0.01912	-3.5850	-0.011181	-0.23564	3.6130E-6
1	Grid 1	19.16667	-0.53846	-3.10000	-0.01626	-3.5850	-0.0083471	-0.19966	3.2060E-6
1	Grid 1	20.00000	-0.53846	-3.10000	-0.01389	-3.5850	-0.0063380	-0.17063	2.8422E-6
1	Grid 1	20.83333	-0.53846	-3.10000	-0.01192	-3.5850	-0.0048853	-0.14696	2.5217E-6
1	Grid 1	21.66667	-0.53846	-3.10000	-0.01026	-3.5850	-0.0038165	-0.12747	2.2415E-6
1	Grid 1	22.50000	-0.53846	-3.10000	-0.00886	-3.5850	-0.0030177	-0.11129	1.9973E-6
1	Grid 1	23.33333	-0.53846	-3.10000	-0.00767	-3.5850	-0.0024124	-0.097734	1.7846E-6
1	Grid 1	24.16667	-0.53846	-3.10000	-0.00666	-3.5850	-0.0019479	-0.086298	1.5992E-6
1	Grid 1	25.00000	-0.53846	-3.10000	-0.00578	-3.5850	-0.0015871	-0.076582	1.4374E-6
1	Grid 1	25.83333	-0.53846	-3.10000	-0.00503	-3.5850	-0.0013040	-0.068274	1.2957E-6
1	Grid 1	26.66667	-0.53846	-3.10000	-0.00437	-3.5850	-0.0010796	-0.061127	1.1714E-6
1	Grid 1	27.50000	-0.53846	-3.10000	-0.00381	-3.5850	-900.26E-6	-0.054947	1.0620E-6
1	Grid 1	28.33333	-0.53846	-3.10000	-0.00331	-3.5850	-755.63E-6	-0.049574	965.41E-9
1	Grid 1	29.16667	-0.53846	-3.10000	-0.00288	-3.5850	-638.12E-6	-0.044881	879.92E-9
1	Grid 1	30.00000	-0.53846	-3.10000	-0.00250	-3.5850	-541.96E-6	-0.040763	804.02E-9
1	Grid 1	-20.00000	0.34615	-3.10000	-0.00517	-3.5850	-0.0011791	-0.062871	1.1960E-6
1	Grid 1	-19.16667	0.34615	-3.10000	-0.00597	-3.5850	-0.0014270	-0.070287	1.3230E-6
1	Grid 1	-18.33333	0.34615	-3.10000	-0.00690	-3.5850	-0.0017405	-0.078918	1.4677E-6
1	Grid 1	-17.50000	0.34615	-3.10000	-0.00798	-3.5850	-0.0021405	-0.089023	1.6329E-6
1	Grid 1	-16.66667	0.34615	-3.10000	-0.00925	-3.5850	-0.0026563	-0.10093	1.8218E-6
1	Grid 1	-15.83333	0.34615	-3.10000	-0.01076	-3.5850	-0.0033290	-0.11506	2.0380E-6
1	Grid 1	-15.00000	0.34615	-3.10000	-0.01255	-3.5850	-0.0042172	-0.13194	2.2858E-6
1	Grid 1	-14.16667	0.34615	-3.10000	-0.01470	-3.5850	-0.0054057	-0.15230	2.5692E-6
1	Grid 1	-13.33333	0.34615	-3.10000	-0.01730	-3.5850	-0.0070195	-0.17704	2.8920E-6
1	Grid 1	-12.50000	0.34615	-3.10000	-0.02048	-3.5850	-0.0092465	-0.20742	3.2568E-6
1	Grid 1	-11.66667	0.34615	-3.10000	-0.02440	-3.5850	-0.012375	-0.24511	3.6623E-6
1	Grid 1	-10.83333	0.34615	-3.10000	-0.02930	-3.5850	-0.016855	-0.29240	4.0997E-6
1	Grid 1	-10.00000	0.34615	-3.10000	-0.03552	-3.5850	-0.023414	-0.35248	4.5441E-6
1	Grid 1	-9.16667	0.34615	-3.10000	-0.04351	-3.5850	-0.033246	-0.42986	4.9381E-6
1	Grid 1	-8.33333	0.34615	-3.10000	-0.05398	-3.5850	-0.048377	-0.53092	5.1584E-6
1	Grid 1	-7.50000	0.34615	-3.10000	-0.06792	-3.5850	-0.072349	-0.66495	4.9483E-6
1	Grid 1	-6.66667	0.34615	-3.10000	-0.08688	-3.5850	-0.11153	-0.84540	3.7765E-6
1	Grid 1	-5.83333	0.34615	-3.10000	-0.11319	-3.5850	-0.17778	-1.0918	538.60E-9
1	Grid 1	-5.00000	0.34615	-3.10000	-0.15041	-3.5850	-0.29368	-1.4317	-7.0812E-6
1	Grid 1	-4.16667	0.34615	-3.10000	-0.20394	-3.5850	-0.50329	-1.9012	-23.976E-6
1	Grid 1	-3.33333	0.34615	-3.10000	-0.28121	-3.5850	-0.89235	-2.5352	-60.421E-6
1	Grid 1	-2.50000	0.34615	-3.10000	-0.38929	-3.5850	-1.6173	-3.3161	-136.92E-6
1	Grid 1	-1.66667	0.34615	-3.10000	-0.51720	-3.5850	-2.8761	-3.9249	-285.76E-6
1	Grid 1	-0.83333	0.34615	-3.10000	-0.53352	-3.5850	-4.0941	-2.2110	-479.14E-6
1	Grid 1	0.00000	0.34615	-3.10000	1.29250	-3.5850	11.012	15.302	0.0010882
1	Grid 1	0.83333	0.34615	-3.10000	0.32487	-3.5850	3.2361	7.7224	250.66E-6
1	Grid 1	1.66667	0.34615	-3.10000	-0.51454	-3.5850	-2.6836	-1.1900	-319.62E-6
1	Grid 1	2.50000	0.34615	-3.10000	0.69697	-3.5850	7.5888	10.518	750.53E-6
1	Grid 1	3.33333	0.34615	-3.10000	2.37002	-3.5850	19.963	25.818	0.0020139
1	Grid 1	4.16667	0.34615	-3.10000	4.52814	-3.5850	36.316	44.571	0.0037151
1	Grid 1	5.00000	0.34615	-3.10000	5.56858	-3.5850	43.927	55.298	0.0044641
1	Grid 1	5.83333	0.34615	-3.10000	3.97073	-3.5850	30.008	41.272	0.0029746
1	Grid 1	6.66667	0.34615	-3.10000	2.68491	-3.5850	19.396	28.669	0.0018800
1	Grid 1	7.50000	0.34615	-3.10000	3.10739	-3.5850	22.858	32.028	0.0022531
1	Grid 1	8.33333	0.34615	-3.10000	2.26596	-3.5850	15.770	25.499	0.0014815
1	Grid 1	9.16667	0.34615	-3.10000	2.21432	-3.5850	17.023	24.232	0.0016699
1	Grid 1	10.00000	0.34615	-3.10000	0.21518	-3.5850	0.28777	2.9453	-26.122E-6
1	Grid 1	10.83333	0.34615	-3.10000	-0.07084	-3.5850	-0.76662	-1.5598	-65.159E-6
1	Grid 1	11.66667	0.34615	-3.10000	-0.08912	-3.5850	-0.40452	-1.4957	-19.963E-6
1	Grid 1	12.50000	0.34615	-3.10000	-0.07818	-3.5850	-0.22003	-1.1662	-3.3011E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	13.33333	0.34615	-3.10000	-0.06426	-3.5850	-0.12774	-0.89524	2.7607E-6
1	Grid 1	14.16667	0.34615	-3.10000	-0.05220	-3.5850	-0.078479	-0.69525	4.8094E-6
1	Grid 1	15.00000	0.34615	-3.10000	-0.04252	-3.5850	-0.050507	-0.54876	5.2668E-6
1	Grid 1	15.83333	0.34615	-3.10000	-0.03488	-3.5850	-0.033773	-0.44012	5.0902E-6
1	Grid 1	16.66667	0.34615	-3.10000	-0.02886	-3.5850	-0.023318	-0.35819	4.6789E-6
1	Grid 1	17.50000	0.34615	-3.10000	-0.02407	-3.5850	-0.016542	-0.29538	4.2038E-6
1	Grid 1	18.33333	0.34615	-3.10000	-0.02022	-3.5850	-0.012013	-0.24645	3.7375E-6
1	Grid 1	19.16667	0.34615	-3.10000	-0.01710	-3.5850	-0.0089037	-0.20779	3.3087E-6
1	Grid 1	20.00000	0.34615	-3.10000	-0.01454	-3.5850	-0.0067179	-0.17684	2.9264E-6
1	Grid 1	20.83333	0.34615	-3.10000	-0.01243	-3.5850	-0.0051497	-0.15177	2.5907E-6
1	Grid 1	21.66667	0.34615	-3.10000	-0.01067	-3.5850	-0.0040038	-0.13124	2.2982E-6
1	Grid 1	22.50000	0.34615	-3.10000	-0.00919	-3.5850	-0.0031526	-0.11428	2.0440E-6
1	Grid 1	23.33333	0.34615	-3.10000	-0.00793	-3.5850	-0.0025109	-0.10013	1.8233E-6
1	Grid 1	24.16667	0.34615	-3.10000	-0.00687	-3.5850	-0.0020208	-0.088236	1.6314E-6
1	Grid 1	25.00000	0.34615	-3.10000	-0.00596	-3.5850	-0.0016418	-0.078163	1.4642E-6
1	Grid 1	25.83333	0.34615	-3.10000	-0.00517	-3.5850	-0.0013455	-0.069574	1.3182E-6
1	Grid 1	26.66667	0.34615	-3.10000	-0.00449	-3.5850	-0.0011114	-0.062205	1.1904E-6
1	Grid 1	27.50000	0.34615	-3.10000	-0.00391	-3.5850	-924.88E-6	-0.055846	1.0781E-6
1	Grid 1	28.33333	0.34615	-3.10000	-0.00340	-3.5850	-774.87E-6	-0.050329	979.13E-9
1	Grid 1	29.16667	0.34615	-3.10000	-0.00295	-3.5850	-653.28E-6	-0.045519	891.65E-9
1	Grid 1	30.00000	0.34615	-3.10000	-0.00256	-3.5850	-554.00E-6	-0.041305	814.10E-9
1	Grid 1	-20.00000	1.23077	-3.10000	-0.00526	-3.5850	-0.0012068	-0.063713	1.2105E-6
1	Grid 1	-19.16667	1.23077	-3.10000	-0.00607	-3.5850	-0.0014635	-0.071306	1.3402E-6
1	Grid 1	-18.33333	1.23077	-3.10000	-0.00702	-3.5850	-0.0017888	-0.080158	1.4881E-6
1	Grid 1	-17.50000	1.23077	-3.10000	-0.00813	-3.5850	-0.0022053	-0.090545	1.6572E-6
1	Grid 1	-16.66667	1.23077	-3.10000	-0.00943	-3.5850	-0.0027444	-0.10281	1.8508E-6
1	Grid 1	-15.83333	1.23077	-3.10000	-0.01098	-3.5850	-0.0034505	-0.11741	2.0729E-6
1	Grid 1	-15.00000	1.23077	-3.10000	-0.01283	-3.5850	-0.0043873	-0.13492	2.3277E-6
1	Grid 1	-14.16667	1.23077	-3.10000	-0.01506	-3.5850	-0.0056480	-0.15610	2.6196E-6
1	Grid 1	-13.33333	1.23077	-3.10000	-0.01776	-3.5850	-0.0073712	-0.18196	2.9523E-6
1	Grid 1	-12.50000	1.23077	-3.10000	-0.02108	-3.5850	-0.0097676	-0.21388	3.3282E-6
1	Grid 1	-11.66667	1.23077	-3.10000	-0.02520	-3.5850	-0.013165	-0.25371	3.7451E-6
1	Grid 1	-10.83333	1.23077	-3.10000	-0.03038	-3.5850	-0.018084	-0.30405	4.1914E-6
1	Grid 1	-10.00000	1.23077	-3.10000	-0.03701	-3.5850	-0.025379	-0.36856	4.6359E-6
1	Grid 1	-9.16667	1.23077	-3.10000	-0.04562	-3.5850	-0.036490	-0.45248	5.0059E-6
1	Grid 1	-8.33333	1.23077	-3.10000	-0.05703	-3.5850	-0.053922	-0.56349	5.1433E-6
1	Grid 1	-7.50000	1.23077	-3.10000	-0.07248	-3.5850	-0.082199	-0.71294	4.7102E-6
1	Grid 1	-6.66667	1.23077	-3.10000	-0.09390	-3.5850	-0.12979	-0.91792	2.9839E-6
1	Grid 1	-5.83333	1.23077	-3.10000	-0.12433	-3.5850	-0.21313	-1.2041	-1.6008E-6
1	Grid 1	-5.00000	1.23077	-3.10000	-0.16867	-3.5850	-0.36529	-1.6092	-12.486E-6
1	Grid 1	-4.16667	1.23077	-3.10000	-0.23452	-3.5850	-0.65413	-2.1840	-37.313E-6
1	Grid 1	-3.33333	1.23077	-3.10000	-0.33243	-3.5850	-1.2174	-2.9750	-92.794E-6
1	Grid 1	-2.50000	1.23077	-3.10000	-0.46987	-3.5850	-2.3059	-3.9235	-212.46E-6
1	Grid 1	-1.66667	1.23077	-3.10000	-0.61285	-3.5850	-4.1770	-4.3737	-443.44E-6
1	Grid 1	-0.83333	1.23077	-3.10000	-0.48159	-3.5850	-5.3222	-0.11180	-682.07E-6
1	Grid 1	0.00000	1.23077	-3.10000	2.35028	-3.5850	17.548	27.140	0.0016750
1	Grid 1	0.83333	1.23077	-3.10000	1.54931	-3.5850	11.981	20.204	0.0011078
1	Grid 1	1.66667	1.23077	-3.10000	-1.41648	-3.5850	-10.282	-7.7954	-0.0011552
1	Grid 1	2.50000	1.23077	-3.10000	-1.73005	-3.5850	-10.917	-12.255	-0.0011414
1	Grid 1	3.33333	1.23077	-3.10000	-1.54535	-3.5850	-9.8461	-10.146	-0.0010488
1	Grid 1	4.16667	1.23077	-3.10000	-1.18372	-3.5850	-8.5372	-5.5554	-978.87E-6
1	Grid 1	5.00000	1.23077	-3.10000	-0.68632	-3.5850	-5.9203	1.2286	-787.73E-6
1	Grid 1	5.83333	1.23077	-3.10000	-0.13924	-3.5850	-1.4102	4.2034	-271.45E-6
1	Grid 1	6.66667	1.23077	-3.10000	-1.08894	-3.5850	-10.085	-5.0817	-0.0011880
1	Grid 1	7.50000	1.23077	-3.10000	0.26651	-3.5850	0.051972	8.6804	-179.38E-6
1	Grid 1	8.33333	1.23077	-3.10000	1.57978	-3.5850	10.830	19.808	968.23E-6
1	Grid 1	9.16667	1.23077	-3.10000	1.02993	-3.5850	7.3797	16.871	587.46E-6
1	Grid 1	10.00000	1.23077	-3.10000	0.04660	-3.5850	-0.74684	1.2105	-122.00E-6
1	Grid 1	10.83333	1.23077	-3.10000	-0.11824	-3.5850	-0.92160	-2.1077	-73.347E-6
1	Grid 1	11.66667	1.23077	-3.10000	-0.11294	-3.5850	-0.45860	-1.7485	-21.501E-6
1	Grid 1	12.50000	1.23077	-3.10000	-0.09203	-3.5850	-0.24576	-1.3039	-3.6584E-6
1	Grid 1	13.33333	1.23077	-3.10000	-0.07284	-3.5850	-0.14135	-0.97738	2.7712E-6
1	Grid 1	14.16667	1.23077	-3.10000	-0.05774	-3.5850	-0.086058	-0.74714	4.9469E-6
1	Grid 1	15.00000	1.23077	-3.10000	-0.04623	-3.5850	-0.054890	-0.58294	5.4359E-6
1	Grid 1	15.83333	1.23077	-3.10000	-0.03744	-3.5850	-0.036391	-0.46340	5.2526E-6
1	Grid 1	16.66667	1.23077	-3.10000	-0.03067	-3.5850	-0.024929	-0.37450	4.8213E-6
1	Grid 1	17.50000	1.23077	-3.10000	-0.02538	-3.5850	-0.017561	-0.30708	4.3235E-6
1	Grid 1	18.33333	1.23077	-3.10000	-0.02119	-3.5850	-0.012674	-0.25502	3.8361E-6
1	Grid 1	19.16667	1.23077	-3.10000	-0.01783	-3.5850	-0.0093427	-0.21418	3.3893E-6
1	Grid 1	20.00000	1.23077	-3.10000	-0.01510	-3.5850	-0.0070159	-0.18168	2.9920E-6
1	Grid 1	20.83333	1.23077	-3.10000	-0.01286	-3.5850	-0.0053560	-0.15550	2.6442E-6
1	Grid 1	21.66667	1.23077	-3.10000	-0.01101	-3.5850	-0.0041492	-0.13415	2.3419E-6
1	Grid 1	22.50000	1.23077	-3.10000	-0.00946	-3.5850	-0.0032568	-0.11658	2.0799E-6
1	Grid 1	23.33333	1.23077	-3.10000	-0.00815	-3.5850	-0.0025868	-0.10196	1.8529E-6
1	Grid 1	24.16667	1.23077	-3.10000	-0.00704	-3.5850	-0.0020767	-0.089716	1.6559E-6
1	Grid 1	25.00000	1.23077	-3.10000	-0.00610	-3.5850	-0.0016836	-0.079367	1.4847E-6
1	Grid 1	25.83333	1.23077	-3.10000	-0.00529	-3.5850	-0.0013771	-0.070562	1.3354E-6
1	Grid 1	26.66667	1.23077	-3.10000	-0.00459	-3.5850	-0.0011356	-0.063023	1.2048E-6
1	Grid 1	27.50000	1.23077	-3.10000	-0.00399	-3.5850	-943.56E-6	-0.056527	1.0903E-6
1	Grid 1	28.33333	1.23077	-3.10000	-0.00346	-3.5850	-789.43E-6	-0.050900	989.48E-9
1	Grid 1	29.16667	1.23077	-3.10000	-0.00301	-3.5850	-664.74E-6	-0.046000	900.50E-9
1	Grid 1	30.00000	1.23077	-3.10000	-0.00261	-3.5850	-563.09E-6	-0.041714	821.69E-9
1	Grid 1	-20.00000	2.11538	-3.10000	-0.00531	-3.5850	-0.0012255	-0.064274	1.2201E-6
1	Grid 1	-19.16667	2.11538	-3.10000	-0.00613	-3.5850	-0.0014880	-0.071983	1.3516E-6
1	Grid 1	-18.33333	2.11538	-3.10000	-0.00709	-3.5850	-0.0018214	-0.080985	1.5016E-6
1	Grid 1	-17.50000	2.11538	-3.10000	-0.00822	-3.5850	-0.0022493	-0.091563	1.6733E-6
1	Grid 1	-16.66667	2.11538	-3.10000	-0.00955	-3.5850	-0.0028044	-0.10408	1.8702E-6
1	Grid 1	-15.83333	2.11538	-3.10000	-0.01112	-3.5850	-0.0035336	-0.11900	2.0962E-6
1	Grid 1	-15.00000	2.11538	-3.10000	-0.01301	-3.5850	-0.0045042	-0.13693	2.3557E-6
1	Grid 1	-14.16667	2.11538	-3.10000	-0.01528	-3.5850	-0.0058155	-0.15868	2.6532E-6
1	Grid 1	-13.33333	2.11538	-3.10000	-0.01806	-3.5850	-0.0076159	-0.18531	2.9926E-6
1	Grid 1	-12.50000	2.11538	-3.10000	-0.02147	-3.5850	-0.010133	-0.21829	3.3758E-6
1	Grid 1	-11.66667	2.11538	-3.10000	-0.02572	-3.5850	-0.013724	-0.25963	3.8000E-6
1	Grid 1	-10.83333	2.11538	-3.10000	-0.03109	-3.5850	-0.018964	-0.31213	4.2514E-6
1	Grid 1	-10.00000	2.11538	-3.10000	-0.03800	-3.5850	-0.026807	-0.37981	4.6935E-6
1	Grid 1	-9.16667	2.11538	-3.10000	-0.04705	-3.5850	-0.038888	-0.46851	5.0410E-6
1	Grid 1	-8.33333	2.11538	-3.10000	-0.05914	-3.5850	-0.058115	-0.58691	5.1061E-6
1	Grid 1	-7.50000	2.11538	-3.10000	-0.07571	-3.5850	-0.089861	-0.74812	4.4788E-6
1	Grid 1	-6.66667	2.11538	-3.10000	-0.09904	-3.5850	-0.14450	-0.97236	2.2578E-6
1	Grid 1	-5.83333	2.11538	-3.10000	-0.13285	-3.5850	-0.24301	-1.2910	-3.5810E-6
1	Grid 1	-5.00000	2.11538	-3.10000	-0.18339	-3.5850	-0.42958	-1.7518	-17.697E-6
1	Grid 1	-4.16667	2.11538	-3.10000	-0.26090	-3.5850	-0.80029	-2.4214	-51.022E-6
1	Grid 1	-3.33333	2.11538	-3.10000	-0.38024	-3.5850	-1.5624	-3.3589	-128.93E-6
1	Grid 1	-2.50000	2.11538	-3.10000	-0.55065	-3.5850	-3.1091	-4.4417	-304.64E-6
1	Grid 1	-1.66667	2.11538	-3.10000	-0.70656	-3.5850	-5.7821	-4.4665	-647.88E-6
1	Grid 1	-0.83333	2.11538	-3.10000	-0.27529	-3.5850	-5.6127	4.3614	-815.31E-6
1	Grid 1	0.00000	2.11538	-3.10000	2.73882	-3.5850	18.242	32.928	0.0016402
1	Grid 1	0.83333	2.11538	-3.10000	0.69229	-3.5850	2.6208	12.697	64.894E-6
1	Grid 1	1.66667	2.11538	-3.10000	-2.67268	-3.5850	-20.918	-21.612	-0.0022270
1	Grid 1	2.50000	2.11538	-3.10000	-3.19132	-3.5850	-20.773	-28.523	-0.0020602
1	Grid 1	3.33333	2.11538	-3.10000	-3.27811	-3.5850	-19.799	-29.501	-0.0019139
1	Grid 1	4.16667	2.11538	-3.10000	-3.21720	-3.5850	-19.479	-28.628	-0.0018915
1	Grid 1	5.00000	2.11538	-3.10000	-2.94849	-3.5850	-18.585	-24.472	-0.0018656
1	Grid 1	5.83333	2.11538	-3.10000	-1.52670	-3.5850	-7.2810	-12.238	-674.08E-6
1	Grid 1	6.66667	2.11538	-3.10000	-2.65157	-3.5850	-18.746	-21.903	-0.0019414
1	Grid 1	7.50000	2.11538	-3.10000	-0.79852	-3.5850	-5.3545	-4.0267	-602.31E-6
1	Grid 1	8.33333	2.11538	-3.10000	0.92063	-3.5850	7.9599	12.302	760.02E-6
1	Grid 1	9.16667	2.11538	-3.10000	-0.83984	-3.5850	-6.8009	2.1684	-921.12E-6
1	Grid 1	10.00000	2.11538	-3.10000	-0.29828	-3.5850	-2.3587	-2.7157	-245.13E-6
1	Grid 1	10.83333	2.11538	-3.10000	-0.20136	-3.5850	-1.0544	-2.8884	-73.689E-6
1	Grid 1	11.66667	2.11538	-3.10000	-0.14532	-3.5850	-0.49432	-2.0085	-20.522E-6
1	Grid 1	12.50000	2.11538	-3.10000	-0.10776	-3.5850	-0.26269	-1.4233	-3.2760E-6
1	Grid 1	13.33333	2.11538	-3.10000	-0.08154	-3.5850	-0.15055	-1.0424	2.9822E-6
1	Grid 1	14.16667	2.11538	-3.10000	-0.06296	-3.5850	-0.091261	-0.78615	5.1140E-6
1	Grid 1	15.00000	2.11538	-3.10000	-0.04955	-3.5850	-0.057909	-0.60781	5.5805E-6
1	Grid 1	15.83333	2.11538	-3.10000	-0.03965	-3.5850	-0.038190	-0.47995	5.3760E-6
1	Grid 1	16.66667	2.11538	-3.10000	-0.03219	-3.5850	-0.026030	-0.38590	4.9240E-6
1	Grid 1	17.50000	2.11538	-3.10000	-0.02645	-3.5850	-0.018254	-0.31515	4.4076E-6
1	Grid 1	18.33333	2.11538	-3.10000	-0.02197	-3.5850	-0.013121	-0.26087	3.9043E-6
1	Grid 1	19.16667	2.11538	-3.10000	-0.01841	-3.5850	-0.0096376	-0.21852	3.4443E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	20.00000	2.11538	-3.10000	-0.01554	-3.5850	-0.0072151	-0.18495	3.0365E-6
1	Grid 1	20.83333	2.11538	-3.10000	-0.01320	-3.5850	-0.0054932	-0.15800	2.6802E-6
1	Grid 1	21.66667	2.11538	-3.10000	-0.01127	-3.5850	-0.0042455	-0.13610	2.3712E-6
1	Grid 1	22.50000	2.11538	-3.10000	-0.00966	-3.5850	-0.0033256	-0.11811	2.1039E-6
1	Grid 1	23.33333	2.11538	-3.10000	-0.00831	-3.5850	-0.0026367	-0.10318	1.8726E-6
1	Grid 1	24.16667	2.11538	-3.10000	-0.00717	-3.5850	-0.0021135	-0.090695	1.6722E-6
1	Grid 1	25.00000	2.11538	-3.10000	-0.00620	-3.5850	-0.0017110	-0.080162	1.4982E-6
1	Grid 1	25.83333	2.11538	-3.10000	-0.00537	-3.5850	-0.0013978	-0.071214	1.3467E-6
1	Grid 1	26.66667	2.11538	-3.10000	-0.00466	-3.5850	-0.0011514	-0.063560	1.2143E-6
1	Grid 1	27.50000	2.11538	-3.10000	-0.00404	-3.5850	-955.76E-6	-0.056974	1.0983E-6
1	Grid 1	28.33333	2.11538	-3.10000	-0.00351	-3.5850	-798.94E-6	-0.051275	996.29E-9
1	Grid 1	29.16667	2.11538	-3.10000	-0.00305	-3.5850	-672.21E-6	-0.046316	906.30E-9
1	Grid 1	30.00000	2.11538	-3.10000	-0.00264	-3.5850	-569.01E-6	-0.041981	826.66E-9
1	Grid 1	-20.00000	3.00000	-3.10000	-0.00533	-3.5850	-0.0012345	-0.064537	1.2246E-6
1	Grid 1	-19.16667	3.00000	-3.10000	-0.00615	-3.5850	-0.0014999	-0.072303	1.3569E-6
1	Grid 1	-18.33333	3.00000	-3.10000	-0.00712	-3.5850	-0.0018372	-0.081376	1.5080E-6
1	Grid 1	-17.50000	3.00000	-3.10000	-0.00825	-3.5850	-0.0022705	-0.092045	1.6809E-6
1	Grid 1	-16.66667	3.00000	-3.10000	-0.00959	-3.5850	-0.0028335	-0.10468	1.8793E-6
1	Grid 1	-15.83333	3.00000	-3.10000	-0.01118	-3.5850	-0.0035740	-0.11975	2.1071E-6
1	Grid 1	-15.00000	3.00000	-3.10000	-0.01308	-3.5850	-0.0045612	-0.13789	2.3689E-6
1	Grid 1	-14.16667	3.00000	-3.10000	-0.01537	-3.5850	-0.0058975	-0.15991	2.6691E-6
1	Grid 1	-13.33333	3.00000	-3.10000	-0.01817	-3.5850	-0.0077364	-0.18692	3.0116E-6
1	Grid 1	-12.50000	3.00000	-3.10000	-0.02162	-3.5850	-0.010314	-0.22043	3.3982E-6
1	Grid 1	-11.66667	3.00000	-3.10000	-0.02592	-3.5850	-0.014003	-0.26250	3.8257E-6
1	Grid 1	-10.83333	3.00000	-3.10000	-0.03138	-3.5850	-0.019407	-0.31608	4.2791E-6
1	Grid 1	-10.00000	3.00000	-3.10000	-0.03841	-3.5850	-0.027534	-0.38536	4.7188E-6
1	Grid 1	-9.16667	3.00000	-3.10000	-0.04766	-3.5850	-0.040129	-0.47650	5.0526E-6
1	Grid 1	-8.33333	3.00000	-3.10000	-0.06008	-3.5850	-0.060326	-0.59874	5.0753E-6
1	Grid 1	-7.50000	3.00000	-3.10000	-0.07721	-3.5850	-0.094008	-0.76622	4.3335E-6
1	Grid 1	-6.66667	3.00000	-3.10000	-0.10153	-3.5850	-0.15275	-1.0011	1.8123E-6
1	Grid 1	-5.83333	3.00000	-3.10000	-0.13724	-3.5850	-0.26055	-1.3383	-4.8234E-6
1	Grid 1	-5.00000	3.00000	-3.10000	-0.19156	-3.5850	-0.46981	-1.8328	-21.136E-6
1	Grid 1	-4.16667	3.00000	-3.10000	-0.27696	-3.5850	-0.90007	-2.5633	-60.812E-6
1	Grid 1	-3.33333	3.00000	-3.10000	-0.41271	-3.5850	-1.8265	-3.5987	-157.77E-6
1	Grid 1	-2.50000	3.00000	-3.10000	-0.61070	-3.5850	-3.8139	-4.7204	-389.32E-6
1	Grid 1	-1.66667	3.00000	-3.10000	-0.75109	-3.5850	-7.2957	-3.6386	-860.28E-6
1	Grid 1	-0.83333	3.00000	-3.10000	0.53648	-3.5850	-1.7623	16.152	-572.85E-6
1	Grid 1	0.00000	3.00000	-3.10000	2.98967	-3.5850	14.613	44.082	934.49E-6
1	Grid 1	0.83333	3.00000	-3.10000	1.16296	-3.5850	0.11109	24.046	-501.12E-6
1	Grid 1	1.66667	3.00000	-3.10000	-1.88407	-3.5850	-19.590	-8.0475	-0.0023469
1	Grid 1	2.50000	3.00000	-3.10000	-3.00673	-3.5850	-22.477	-23.378	-0.0023896
1	Grid 1	3.33333	3.00000	-3.10000	-3.43208	-3.5850	-22.283	-29.392	-0.0022357
1	Grid 1	4.16667	3.00000	-3.10000	-3.44524	-3.5850	-21.165	-29.537	-0.0020889
1	Grid 1	5.00000	3.00000	-3.10000	-3.09031	-3.5850	-18.807	-24.411	-0.0018955
1	Grid 1	5.83333	3.00000	-3.10000	-1.00079	-3.5850	-1.5740	-6.9745	-52.939E-6
1	Grid 1	6.66667	3.00000	-3.10000	-2.71277	-3.5850	-18.298	-21.080	-0.0019014
1	Grid 1	7.50000	3.00000	-3.10000	-1.05030	-3.5850	-6.2951	-6.1867	-676.99E-6
1	Grid 1	8.33333	3.00000	-3.10000	0.55206	-3.5850	6.1659	8.8524	603.23E-6
1	Grid 1	9.16667	3.00000	-3.10000	-1.06611	-3.5850	-7.4254	-0.13680	-952.02E-6
1	Grid 1	10.00000	3.00000	-3.10000	-0.43052	-3.5850	-2.6122	-3.9346	-251.62E-6
1	Grid 1	10.83333	3.00000	-3.10000	-0.25897	-3.5850	-1.1152	-3.3139	-72.393E-6
1	Grid 1	11.66667	3.00000	-3.10000	-0.17125	-3.5850	-0.51568	-2.1700	-19.807E-6
1	Grid 1	12.50000	3.00000	-3.10000	-0.12056	-3.5850	-0.27247	-1.4956	-2.9841E-6
1	Grid 1	13.33333	3.00000	-3.10000	-0.08844	-3.5850	-0.15552	-1.0796	3.1400E-6
1	Grid 1	14.16667	3.00000	-3.10000	-0.06698	-3.5850	-0.093919	-0.80729	5.2252E-6
1	Grid 1	15.00000	3.00000	-3.10000	-0.05202	-3.5850	-0.059389	-0.62073	5.6671E-6
1	Grid 1	15.83333	3.00000	-3.10000	-0.04125	-3.5850	-0.039045	-0.48829	5.4447E-6
1	Grid 1	16.66667	3.00000	-3.10000	-0.03327	-3.5850	-0.026541	-0.39151	4.9784E-6
1	Grid 1	17.50000	3.00000	-3.10000	-0.02720	-3.5850	-0.018570	-0.31905	4.4505E-6
1	Grid 1	18.33333	3.00000	-3.10000	-0.02251	-3.5850	-0.013322	-0.26367	3.9382E-6
1	Grid 1	19.16667	3.00000	-3.10000	-0.01880	-3.5850	-0.0097694	-0.22056	3.4712E-6
1	Grid 1	20.00000	3.00000	-3.10000	-0.01583	-3.5850	-0.0073035	-0.18648	3.0579E-6
1	Grid 1	20.83333	3.00000	-3.10000	-0.01342	-3.5850	-0.0055539	-0.15917	2.6974E-6
1	Grid 1	21.66667	3.00000	-3.10000	-0.01144	-3.5850	-0.0042880	-0.13700	2.3850E-6
1	Grid 1	22.50000	3.00000	-3.10000	-0.00980	-3.5850	-0.0033559	-0.11881	2.1151E-6
1	Grid 1	23.33333	3.00000	-3.10000	-0.00842	-3.5850	-0.0026586	-0.10374	1.8817E-6
1	Grid 1	24.16667	3.00000	-3.10000	-0.00726	-3.5850	-0.0021296	-0.091144	1.6797E-6
1	Grid 1	25.00000	3.00000	-3.10000	-0.00627	-3.5850	-0.0017230	-0.080526	1.5044E-6
1	Grid 1	25.83333	3.00000	-3.10000	-0.00543	-3.5850	-0.0014069	-0.071511	1.3519E-6
1	Grid 1	26.66667	3.00000	-3.10000	-0.00470	-3.5850	-0.0011584	-0.063806	1.2187E-6
1	Grid 1	27.50000	3.00000	-3.10000	-0.00408	-3.5850	-961.11E-6	-0.057178	1.1020E-6
1	Grid 1	28.33333	3.00000	-3.10000	-0.00354	-3.5850	-803.11E-6	-0.051445	999.41E-9
1	Grid 1	29.16667	3.00000	-3.10000	-0.00307	-3.5850	-675.49E-6	-0.046460	908.97E-9
1	Grid 1	30.00000	3.00000	-3.10000	-0.00266	-3.5850	-571.61E-6	-0.042103	828.94E-9
1	Grid 1	-20.00000	3.88462	-3.10000	-0.00531	-3.5850	-0.0012335	-0.064499	1.2239E-6
1	Grid 1	-19.16667	3.88462	-3.10000	-0.00614	-3.5850	-0.0014985	-0.072257	1.3561E-6
1	Grid 1	-18.33333	3.88462	-3.10000	-0.00710	-3.5850	-0.0018354	-0.081320	1.5070E-6
1	Grid 1	-17.50000	3.88462	-3.10000	-0.00823	-3.5850	-0.0022681	-0.091975	1.6797E-6
1	Grid 1	-16.66667	3.88462	-3.10000	-0.00956	-3.5850	-0.0028302	-0.10459	1.8779E-6
1	Grid 1	-15.83333	3.88462	-3.10000	-0.01114	-3.5850	-0.0035694	-0.11964	2.1055E-6
1	Grid 1	-15.00000	3.88462	-3.10000	-0.01303	-3.5850	-0.0045549	-0.13775	2.3669E-6
1	Grid 1	-14.16667	3.88462	-3.10000	-0.01531	-3.5850	-0.0058885	-0.15974	2.6666E-6
1	Grid 1	-13.33333	3.88462	-3.10000	-0.01810	-3.5850	-0.0077234	-0.18670	3.0086E-6
1	Grid 1	-12.50000	3.88462	-3.10000	-0.02152	-3.5850	-0.010295	-0.22015	3.3947E-6
1	Grid 1	-11.66667	3.88462	-3.10000	-0.02580	-3.5850	-0.013975	-0.26214	3.8215E-6
1	Grid 1	-10.83333	3.88462	-3.10000	-0.03122	-3.5850	-0.019364	-0.31559	4.2742E-6
1	Grid 1	-10.00000	3.88462	-3.10000	-0.03820	-3.5850	-0.027468	-0.38471	4.7135E-6
1	Grid 1	-9.16667	3.88462	-3.10000	-0.04738	-3.5850	-0.040025	-0.47563	5.0473E-6
1	Grid 1	-8.33333	3.88462	-3.10000	-0.05971	-3.5850	-0.060163	-0.59756	5.0709E-6
1	Grid 1	-7.50000	3.88462	-3.10000	-0.07671	-3.5850	-0.093760	-0.76464	4.3316E-6
1	Grid 1	-6.66667	3.88462	-3.10000	-0.10087	-3.5850	-0.15241	-0.99904	1.8129E-6
1	Grid 1	-5.83333	3.88462	-3.10000	-0.13639	-3.5850	-0.26026	-1.3360	-4.8345E-6
1	Grid 1	-5.00000	3.88462	-3.10000	-0.19062	-3.5850	-0.47044	-1.8312	-21.251E-6
1	Grid 1	-4.16667	3.88462	-3.10000	-0.27642	-3.5850	-0.90591	-2.5659	-61.507E-6
1	Grid 1	-3.33333	3.88462	-3.10000	-0.41443	-3.5850	-1.8566	-3.6135	-161.32E-6
1	Grid 1	-2.50000	3.88462	-3.10000	-0.61877	-3.5850	-3.9429	-4.7328	-405.64E-6
1	Grid 1	-1.66667	3.88462	-3.10000	-0.74038	-3.5850	-7.5978	-2.9862	-913.12E-6
1	Grid 1	-0.83333	3.88462	-3.10000	1.95869	-3.5850	9.2584	31.946	505.95E-6
1	Grid 1	0.00000	3.88462	-3.10000	11.99075	-3.5850	90.458	120.88	0.0090425
1	Grid 1	0.83333	3.88462	-3.10000	9.79147	-3.5850	68.731	111.62	0.0064467
1	Grid 1	1.66667	3.88462	-3.10000	4.56501	-3.5850	27.925	64.551	0.0022078
1	Grid 1	2.50000	3.88462	-3.10000	0.44808	-3.5850	-0.78518	16.206	-448.35E-6
1	Grid 1	3.33333	3.88462	-3.10000	-0.80508	-3.5850	-6.4496	1.0596	-852.17E-6
1	Grid 1	4.16667	3.88462	-3.10000	-1.67432	-3.5850	-11.786	-7.4872	-0.0013553
1	Grid 1	5.00000	3.88462	-3.10000	-2.33245	-3.5850	-17.192	-13.556	-0.0019204
1	Grid 1	5.83333	3.88462	-3.10000	-1.17128	-3.5850	-7.0077	-4.9106	-795.97E-6
1	Grid 1	6.66667	3.88462	-3.10000	-1.39816	-3.5850	-9.3989	-9.1590	-0.0010124
1	Grid 1	7.50000	3.88462	-3.10000	-0.44802	-3.5850	-2.4734	-0.88692	-299.09E-6
1	Grid 1	8.33333	3.88462	-3.10000	0.53831	-3.5850	5.6389	9.0416	531.40E-6
1	Grid 1	9.16667	3.88462	-3.10000	-1.08861	-3.5850	-7.5856	-0.11485	-973.10E-6
1	Grid 1	10.00000	3.88462	-3.10000	-0.45753	-3.5850	-2.6971	-3.9873	-261.40E-6
1	Grid 1	10.83333	3.88462	-3.10000	-0.27807	-3.5850	-1.1501	-3.3574	-75.944E-6
1	Grid 1	11.66667	3.88462	-3.10000	-0.18234	-3.5850	-0.52700	-2.1903	-20.828E-6
1	Grid 1	12.50000	3.88462	-3.10000	-0.12671	-3.5850	-0.27551	-1.5029	-3.2183E-6
1	Grid 1	13.33333	3.88462	-3.10000	-0.09191	-3.5850	-0.15607	-1.0815	3.1086E-6
1	Grid 1	14.16667	3.88462	-3.10000	-0.06901	-3.5850	-0.093833	-0.80716	5.2335E-6
1	Grid 1	15.00000	3.88462	-3.10000	-0.05327	-3.5850	-0.059195	-0.62001	5.6766E-6
1	Grid 1	15.83333	3.88462	-3.10000	-0.04205	-3.5850	-0.038876	-0.48749	5.4495E-6
1	Grid 1	16.66667	3.88462	-3.10000	-0.03379	-3.5850	-0.026417	-0.39080	4.9793E-6
1	Grid 1	17.50000	3.88462	-3.10000	-0.02756	-3.5850	-0.018483	-0.31847	4.4492E-6
1	Grid 1	18.33333	3.88462	-3.10000	-0.02276	-3.5850	-0.013263	-0.26320	3.9359E-6
1	Grid 1	19.16667	3.88462	-3.10000	-0.01898	-3.5850	-0.0097286	-0.22019	3.4685E-6
1	Grid 1	20.00000	3.88462	-3.10000	-0.01596	-3.5850	-0.0072753	-0.18619	3.0553E-6
1	Grid 1	20.83333	3.88462	-3.10000	-0.01352	-3.5850	-0.0055343	-0.15894	2.6950E-6
1	Grid 1	21.66667	3.88462	-3.10000	-0.01151	-3.5850	-0.0042742	-0.13682	2.3829E-6
1	Grid 1	22.50000	3.88462	-3.10000	-0.00985	-3.5850	-0.0033460	-0.11867	2.1132E-6
1	Grid 1	23.33333	3.88462	-3.10000	-0.00846	-3.5850	-0.0026515	-0.10363	1.8801E-6
1	Grid 1	24.16667	3.88462	-3.10000	-0.00729	-3.5850	-0.0021244	-0.091049	1.6784E-6
1	Grid 1	25.00000	3.88462	-3.10000	-0.00630	-3.5850	-0.0017192	-0.080449	1.5033E-6
1	Grid 1	25.83333	3.88462	-3.10000	-0.00545	-3.5850	-0.0014040	-0.071448	1.3509E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	26.66667	3.88462	-3.10000	-0.00472	-3.5850	-0.0011562	-0.063753	1.2178E-6
1	Grid 1	27.50000	3.88462	-3.10000	-0.00409	-3.5850	-959.45E-6	-0.057135	1.1013E-6
1	Grid 1	28.33333	3.88462	-3.10000	-0.00355	-3.5850	-801.83E-6	-0.051409	998.80E-9
1	Grid 1	29.16667	3.88462	-3.10000	-0.00308	-3.5850	-674.50E-6	-0.046429	908.44E-9
1	Grid 1	30.00000	3.88462	-3.10000	-0.00267	-3.5850	-570.84E-6	-0.042077	828.48E-9
1	Grid 1	-20.00000	4.76923	-3.10000	-0.00527	-3.5850	-0.0012224	-0.064158	1.2180E-6
1	Grid 1	-19.16667	4.76923	-3.10000	-0.00608	-3.5850	-0.0014839	-0.071845	1.3491E-6
1	Grid 1	-18.33333	4.76923	-3.10000	-0.00703	-3.5850	-0.0018160	-0.080817	1.4987E-6
1	Grid 1	-17.50000	4.76923	-3.10000	-0.00815	-3.5850	-0.0022420	-0.091357	1.6698E-6
1	Grid 1	-16.66667	4.76923	-3.10000	-0.00946	-3.5850	-0.0027946	-0.10382	1.8660E-6
1	Grid 1	-15.83333	4.76923	-3.10000	-0.01102	-3.5850	-0.0035201	-0.11868	2.0912E-6
1	Grid 1	-15.00000	4.76923	-3.10000	-0.01287	-3.5850	-0.0044854	-0.13653	2.3497E-6
1	Grid 1	-14.16667	4.76923	-3.10000	-0.01511	-3.5850	-0.0057888	-0.15818	2.6459E-6
1	Grid 1	-13.33333	4.76923	-3.10000	-0.01784	-3.5850	-0.0075775	-0.18467	2.9838E-6
1	Grid 1	-12.50000	4.76923	-3.10000	-0.02119	-3.5850	-0.010077	-0.21747	3.3653E-6
1	Grid 1	-11.66667	4.76923	-3.10000	-0.02536	-3.5850	-0.013640	-0.25854	3.7876E-6
1	Grid 1	-10.83333	4.76923	-3.10000	-0.03063	-3.5850	-0.018836	-0.31069	4.2371E-6
1	Grid 1	-10.00000	4.76923	-3.10000	-0.03739	-3.5850	-0.026608	-0.37788	4.6777E-6
1	Grid 1	-9.16667	4.76923	-3.10000	-0.04623	-3.5850	-0.038575	-0.46590	5.0254E-6
1	Grid 1	-8.33333	4.76923	-3.10000	-0.05805	-3.5850	-0.057614	-0.58336	5.0944E-6
1	Grid 1	-7.50000	4.76923	-3.10000	-0.07423	-3.5850	-0.089062	-0.74330	4.4782E-6
1	Grid 1	-6.66667	4.76923	-3.10000	-0.09703	-3.5850	-0.14327	-0.96595	2.2785E-6
1	Grid 1	-5.83333	4.76923	-3.10000	-0.13019	-3.5850	-0.24135	-1.2830	-3.5384E-6
1	Grid 1	-5.00000	4.76923	-3.10000	-0.18008	-3.5850	-0.42843	-1.7437	-17.724E-6
1	Grid 1	-4.16667	4.76923	-3.10000	-0.25760	-3.5850	-0.80520	-2.4193	-51.698E-6
1	Grid 1	-3.33333	4.76923	-3.10000	-0.37985	-3.5850	-1.5981	-3.3810	-133.05E-6
1	Grid 1	-2.50000	4.76923	-3.10000	-0.56185	-3.5850	-3.2701	-4.5217	-323.63E-6
1	Grid 1	-1.66667	4.76923	-3.10000	-0.74667	-3.5850	-6.3678	-4.5811	-720.74E-6
1	Grid 1	-0.83333	4.76923	-3.10000	-0.53731	-3.5850	-9.1311	2.6188	-0.0012304
1	Grid 1	0.00000	4.76923	-3.10000	0.72158	-3.5850	-4.6087	24.494	-0.0011177
1	Grid 1	0.83333	4.76923	-3.10000	3.79772	-3.5850	19.087	58.906	0.0011921
1	Grid 1	1.66667	4.76923	-3.10000	6.67666	-3.5850	46.483	76.710	0.0043337
1	Grid 1	2.50000	4.76923	-3.10000	3.98480	-3.5850	27.050	48.377	0.0024419
1	Grid 1	3.33333	4.76923	-3.10000	3.73578	-3.5850	28.126	44.671	0.0026597
1	Grid 1	4.16667	4.76923	-3.10000	2.34632	-3.5850	16.969	35.014	0.0014317
1	Grid 1	5.00000	4.76923	-3.10000	2.74589	-3.5850	21.178	35.753	0.0019573
1	Grid 1	5.83333	4.76923	-3.10000	2.02657	-3.5850	15.522	27.160	0.0014141
1	Grid 1	6.66667	4.76923	-3.10000	0.95263	-3.5850	6.6146	15.349	521.68E-6
1	Grid 1	7.50000	4.76923	-3.10000	0.06153	-3.5850	-1.3962	8.2413	-356.20E-6
1	Grid 1	8.33333	4.76923	-3.10000	0.75517	-3.5850	5.6079	12.524	452.76E-6
1	Grid 1	9.16667	4.76923	-3.10000	-0.91235	-3.5850	-7.0618	2.3811	-959.24E-6
1	Grid 1	10.00000	4.76923	-3.10000	-0.39957	-3.5850	-2.6121	-3.0744	-270.03E-6
1	Grid 1	10.83333	4.76923	-3.10000	-0.26280	-3.5850	-1.1410	-3.0627	-81.095E-6
1	Grid 1	11.66667	4.76923	-3.10000	-0.17800	-3.5850	-0.51917	-2.0713	-22.372E-6
1	Grid 1	12.50000	4.76923	-3.10000	-0.12525	-3.5850	-0.26847	-1.4427	-3.6028E-6
1	Grid 1	13.33333	4.76923	-3.10000	-0.09132	-3.5850	-0.15110	-1.0464	2.9968E-6
1	Grid 1	14.16667	4.76923	-3.10000	-0.06871	-3.5850	-0.090647	-0.78505	5.1692E-6
1	Grid 1	15.00000	4.76923	-3.10000	-0.05309	-3.5850	-0.057216	-0.60537	5.6173E-6
1	Grid 1	15.83333	4.76923	-3.10000	-0.04192	-3.5850	-0.037649	-0.47747	5.3923E-6
1	Grid 1	16.66667	4.76923	-3.10000	-0.03370	-3.5850	-0.025647	-0.38375	4.9271E-6
1	Grid 1	17.50000	4.76923	-3.10000	-0.02749	-3.5850	-0.017992	-0.31340	4.4037E-6
1	Grid 1	18.33333	4.76923	-3.10000	-0.02270	-3.5850	-0.012943	-0.25948	3.8973E-6
1	Grid 1	19.16667	4.76923	-3.10000	-0.01894	-3.5850	-0.0095164	-0.21742	3.4364E-6
1	Grid 1	20.00000	4.76923	-3.10000	-0.01593	-3.5850	-0.0071317	-0.18409	3.0287E-6
1	Grid 1	20.83333	4.76923	-3.10000	-0.01349	-3.5850	-0.0054353	-0.15732	2.6731E-6
1	Grid 1	21.66667	4.76923	-3.10000	-0.01149	-3.5850	-0.0042047	-0.13556	2.3649E-6
1	Grid 1	22.50000	4.76923	-3.10000	-0.00983	-3.5850	-0.0032965	-0.11767	2.0983E-6
1	Grid 1	23.33333	4.76923	-3.10000	-0.00844	-3.5850	-0.0026157	-0.10283	1.8678E-6
1	Grid 1	24.16667	4.76923	-3.10000	-0.00727	-3.5850	-0.0020981	-0.090413	1.6681E-6
1	Grid 1	25.00000	4.76923	-3.10000	-0.00628	-3.5850	-0.0016996	-0.079932	1.4947E-6
1	Grid 1	25.83333	4.76923	-3.10000	-0.00544	-3.5850	-0.0013893	-0.071025	1.3437E-6
1	Grid 1	26.66667	4.76923	-3.10000	-0.00471	-3.5850	-0.0011450	-0.063404	1.2118E-6
1	Grid 1	27.50000	4.76923	-3.10000	-0.00408	-3.5850	-950.84E-6	-0.056844	1.0961E-6
1	Grid 1	28.33333	4.76923	-3.10000	-0.00354	-3.5850	-795.14E-6	-0.051166	994.45E-9
1	Grid 1	29.16667	4.76923	-3.10000	-0.00307	-3.5850	-669.26E-6	-0.046224	904.72E-9
1	Grid 1	30.00000	4.76923	-3.10000	-0.00266	-3.5850	-566.70E-6	-0.041904	825.30E-9
1	Grid 1	-20.00000	5.65385	-3.10000	-0.00519	-3.5850	-0.0012017	-0.063524	1.2070E-6
1	Grid 1	-19.16667	5.65385	-3.10000	-0.00599	-3.5850	-0.0014568	-0.071077	1.3362E-6
1	Grid 1	-18.33333	5.65385	-3.10000	-0.00692	-3.5850	-0.0017799	-0.079882	1.4833E-6
1	Grid 1	-17.50000	5.65385	-3.10000	-0.00801	-3.5850	-0.0021935	-0.090208	1.6515E-6
1	Grid 1	-16.66667	5.65385	-3.10000	-0.00929	-3.5850	-0.0027284	-0.10240	1.8440E-6
1	Grid 1	-15.83333	5.65385	-3.10000	-0.01081	-3.5850	-0.0034285	-0.11690	2.0647E-6
1	Grid 1	-15.00000	5.65385	-3.10000	-0.01261	-3.5850	-0.0043567	-0.13428	2.3178E-6
1	Grid 1	-14.16667	5.65385	-3.10000	-0.01478	-3.5850	-0.0056047	-0.15528	2.6076E-6
1	Grid 1	-13.33333	5.65385	-3.10000	-0.01741	-3.5850	-0.0073089	-0.18092	2.9380E-6
1	Grid 1	-12.50000	5.65385	-3.10000	-0.02063	-3.5850	-0.0096763	-0.21253	3.3110E-6
1	Grid 1	-11.66667	5.65385	-3.10000	-0.02462	-3.5850	-0.013028	-0.25194	3.7247E-6
1	Grid 1	-10.83333	5.65385	-3.10000	-0.02963	-3.5850	-0.017875	-0.30171	4.1680E-6
1	Grid 1	-10.00000	5.65385	-3.10000	-0.03602	-3.5850	-0.025053	-0.36541	4.6103E-6
1	Grid 1	-9.16667	5.65385	-3.10000	-0.04430	-3.5850	-0.035968	-0.44820	4.9812E-6
1	Grid 1	-8.33333	5.65385	-3.10000	-0.05525	-3.5850	-0.053066	-0.55759	5.1269E-6
1	Grid 1	-7.50000	5.65385	-3.10000	-0.07005	-3.5850	-0.080760	-0.70475	4.7197E-6
1	Grid 1	-6.66667	5.65385	-3.10000	-0.09055	-3.5850	-0.12731	-0.90650	3.0577E-6
1	Grid 1	-5.83333	5.65385	-3.10000	-0.11968	-3.5850	-0.20876	-1.1883	-1.3780E-6
1	Grid 1	-5.00000	5.65385	-3.10000	-0.16221	-3.5850	-0.35741	-1.5881	-11.925E-6
1	Grid 1	-4.16667	5.65385	-3.10000	-0.22571	-3.5850	-0.63937	-2.1585	-35.961E-6
1	Grid 1	-3.33333	5.65385	-3.10000	-0.32110	-3.5850	-1.1874	-2.9558	-89.353E-6
1	Grid 1	-2.50000	5.65385	-3.10000	-0.45886	-3.5850	-2.2380	-3.9734	-202.66E-6
1	Grid 1	-1.66667	5.65385	-3.10000	-0.63002	-3.5850	-4.0733	-4.9371	-418.03E-6
1	Grid 1	-0.83333	5.65385	-3.10000	-0.77413	-3.5850	-6.6506	-5.0688	-746.66E-6
1	Grid 1	0.00000	5.65385	-3.10000	-0.81137	-3.5850	-9.1835	-3.6588	-0.0011026
1	Grid 1	0.83333	5.65385	-3.10000	-0.73842	-3.5850	-10.508	-1.0214	-0.0013295
1	Grid 1	1.66667	5.65385	-3.10000	-0.68164	-3.5850	-10.363	0.79687	-0.0013498
1	Grid 1	2.50000	5.65385	-3.10000	-0.64033	-3.5850	-9.1701	1.7802	-0.0012175
1	Grid 1	3.33333	5.65385	-3.10000	-0.27175	-3.5850	-5.6417	6.8182	-871.70E-6
1	Grid 1	4.16667	5.65385	-3.10000	0.66587	-3.5850	2.2222	16.844	-75.255E-6
1	Grid 1	5.00000	5.65385	-3.10000	2.10451	-3.5850	14.686	27.601	0.0012971
1	Grid 1	5.83333	5.65385	-3.10000	1.13385	-3.5850	6.3739	19.412	403.64E-6
1	Grid 1	6.66667	5.65385	-3.10000	1.74086	-3.5850	12.230	22.216	0.0010966
1	Grid 1	7.50000	5.65385	-3.10000	2.37540	-3.5850	18.041	25.850	0.0017662
1	Grid 1	8.33333	5.65385	-3.10000	2.29469	-3.5850	18.259	23.990	0.0018340
1	Grid 1	9.16667	5.65385	-3.10000	0.64403	-3.5850	5.7668	13.545	451.32E-6
1	Grid 1	10.00000	5.65385	-3.10000	-0.24213	-3.5850	-1.6867	-1.2881	-189.31E-6
1	Grid 1	10.83333	5.65385	-3.10000	-0.22484	-3.5850	-1.0010	-2.5355	-74.385E-6
1	Grid 1	11.66667	5.65385	-3.10000	-0.16240	-3.5850	-0.47207	-1.8466	-21.130E-6
1	Grid 1	12.50000	5.65385	-3.10000	-0.11751	-3.5850	-0.24626	-1.3265	-3.2368E-6
1	Grid 1	13.33333	5.65385	-3.10000	-0.08707	-3.5850	-0.13938	-0.97915	3.0623E-6
1	Grid 1	14.16667	5.65385	-3.10000	-0.06620	-3.5850	-0.084135	-0.74326	5.1110E-6
1	Grid 1	15.00000	5.65385	-3.10000	-0.05152	-3.5850	-0.053460	-0.57808	5.5156E-6
1	Grid 1	15.83333	5.65385	-3.10000	-0.04089	-3.5850	-0.035411	-0.45897	5.2838E-6
1	Grid 1	16.66667	5.65385	-3.10000	-0.03299	-3.5850	-0.024273	-0.37084	4.8270E-6
1	Grid 1	17.50000	5.65385	-3.10000	-0.02699	-3.5850	-0.017125	-0.30415	4.3169E-6
1	Grid 1	18.33333	5.65385	-3.10000	-0.02234	-3.5850	-0.012383	-0.25272	3.8244E-6
1	Grid 1	19.16667	5.65385	-3.10000	-0.01866	-3.5850	-0.0091453	-0.21238	3.3761E-6
1	Grid 1	20.00000	5.65385	-3.10000	-0.01572	-3.5850	-0.0068806	-0.18027	2.9791E-6
1	Grid 1	20.83333	5.65385	-3.10000	-0.01332	-3.5850	-0.0052620	-0.15438	2.6324E-6
1	Grid 1	21.66667	5.65385	-3.10000	-0.01136	-3.5850	-0.0040830	-0.13327	2.3315E-6
1	Grid 1	22.50000	5.65385	-3.10000	-0.00972	-3.5850	-0.0032095	-0.11587	2.0708E-6
1	Grid 1	23.33333	5.65385	-3.10000	-0.00836	-3.5850	-0.0025526	-0.10140	1.8451E-6
1	Grid 1	24.16667	5.65385	-3.10000	-0.00720	-3.5850	-0.0020517	-0.089254	1.6492E-6
1	Grid 1	25.00000	5.65385	-3.10000	-0.00623	-3.5850	-0.0016651	-0.078990	1.4790E-6
1	Grid 1	25.83333	5.65385	-3.10000	-0.00539	-3.5850	-0.0013632	-0.070252	1.3305E-6
1	Grid 1	26.66667	5.65385	-3.10000	-0.00467	-3.5850	-0.0011251	-0.062766	1.2007E-6
1	Grid 1	27.50000	5.65385	-3.10000	-0.00405	-3.5850	-935.52E-6	-0.056313	1.0867E-6
1	Grid 1	28.33333	5.65385	-3.10000	-0.00351	-3.5850	-783.23E-6	-0.050721	986.45E-9
1	Grid 1	29.16667	5.65385	-3.10000	-0.00305	-3.5850	-659.91E-6	-0.045850	897.89E-9
1	Grid 1	30.00000	5.65385	-3.10000	-0.00264	-3.5850	-559.30E-6	-0.041586	819.44E-9
1	Grid 1	-20.00000	6.53846	-3.10000	-0.00509	-3.5850	-0.0011721	-0.062610	1.1913E-6
1	Grid 1	-19.16667	6.53846	-3.10000	-0.00587	-3.5850	-0.0014179	-0.069974	1.3175E-6
1	Grid 1	-18.33333	6.53846	-3.10000	-0.00677	-3.5850	-0.0017285	-0.078540	1.4612E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-17.50000	6.53846	-3.10000	-0.00782	-3.5850	-0.0021245	-0.088563	1.6251E-6
1	Grid 1	-16.66667	6.53846	-3.10000	-0.00906	-3.5850	-0.0026347	-0.10036	1.8124E-6
1	Grid 1	-15.83333	6.53846	-3.10000	-0.01052	-3.5850	-0.0032994	-0.11436	2.0268E-6
1	Grid 1	-15.00000	6.53846	-3.10000	-0.01225	-3.5850	-0.0041761	-0.13107	2.2723E-6
1	Grid 1	-14.16667	6.53846	-3.10000	-0.01433	-3.5850	-0.0053476	-0.15119	2.5529E-6
1	Grid 1	-13.33333	6.53846	-3.10000	-0.01683	-3.5850	-0.0069361	-0.17563	2.8725E-6
1	Grid 1	-12.50000	6.53846	-3.10000	-0.01988	-3.5850	-0.0091243	-0.20560	3.2334E-6
1	Grid 1	-11.66667	6.53846	-3.10000	-0.02363	-3.5850	-0.012192	-0.24272	3.6347E-6
1	Grid 1	-10.83333	6.53846	-3.10000	-0.02830	-3.5850	-0.016576	-0.28924	4.0679E-6
1	Grid 1	-10.00000	6.53846	-3.10000	-0.03420	-3.5850	-0.022975	-0.34823	4.5095E-6
1	Grid 1	-9.16667	6.53846	-3.10000	-0.04176	-3.5850	-0.032535	-0.42405	4.9050E-6
1	Grid 1	-8.33333	6.53846	-3.10000	-0.05160	-3.5850	-0.047188	-0.52285	5.1384E-6
1	Grid 1	-7.50000	6.53846	-3.10000	-0.06466	-3.5850	-0.070277	-0.65352	4.9698E-6
1	Grid 1	-6.66667	6.53846	-3.10000	-0.08232	-3.5850	-0.10775	-0.82889	3.9098E-6
1	Grid 1	-5.83333	6.53846	-3.10000	-0.10665	-3.5850	-0.17041	-1.0674	963.35E-9
1	Grid 1	-5.00000	6.53846	-3.10000	-0.14077	-3.5850	-0.27819	-1.3949	-5.8782E-6
1	Grid 1	-4.16667	6.53846	-3.10000	-0.18913	-3.5850	-0.46742	-1.8445	-20.576E-6
1	Grid 1	-3.33333	6.53846	-3.10000	-0.25733	-3.5850	-0.80075	-2.4506	-50.456E-6
1	Grid 1	-2.50000	6.53846	-3.10000	-0.35013	-3.5850	-1.3700	-3.2239	-107.09E-6
1	Grid 1	-1.66667	6.53846	-3.10000	-0.46557	-3.5850	-2.2612	-4.1037	-202.85E-6
1	Grid 1	-0.83333	6.53846	-3.10000	-0.58810	-3.5850	-3.4496	-4.9256	-338.06E-6
1	Grid 1	0.00000	6.53846	-3.10000	-0.69300	-3.5850	-4.7029	-5.5028	-486.88E-6
1	Grid 1	0.83333	6.53846	-3.10000	-0.76560	-3.5850	-5.6746	-5.7889	-605.70E-6
1	Grid 1	1.66667	6.53846	-3.10000	-0.81072	-3.5850	-6.1693	-5.9056	-666.82E-6
1	Grid 1	2.50000	6.53846	-3.10000	-0.82685	-3.5850	-6.2893	-5.7955	-684.62E-6
1	Grid 1	3.33333	6.53846	-3.10000	-0.79263	-3.5850	-6.2265	-5.1324	-690.76E-6
1	Grid 1	4.16667	6.53846	-3.10000	-0.69592	-3.5850	-5.9452	-3.8309	-682.47E-6
1	Grid 1	5.00000	6.53846	-3.10000	-0.57924	-3.5850	-5.4074	-2.6004	-639.69E-6
1	Grid 1	5.83333	6.53846	-3.10000	-0.51573	-3.5850	-4.9950	-2.3650	-591.69E-6
1	Grid 1	6.66667	6.53846	-3.10000	-0.42894	-3.5850	-4.3917	-1.6752	-528.89E-6
1	Grid 1	7.50000	6.53846	-3.10000	-0.31537	-3.5850	-3.6042	-0.61423	-450.36E-6
1	Grid 1	8.33333	6.53846	-3.10000	-0.22262	-3.5850	-2.6493	0.10081	-342.87E-6
1	Grid 1	9.16667	6.53846	-3.10000	-0.21595	-3.5850	-1.9427	-0.44684	-240.27E-6
1	Grid 1	10.00000	6.53846	-3.10000	-0.23003	-3.5850	-1.4130	-2.1307	-136.06E-6
1	Grid 1	10.83333	6.53846	-3.10000	-0.18943	-3.5850	-0.75213	-2.0873	-51.989E-6
1	Grid 1	11.66667	6.53846	-3.10000	-0.14212	-3.5850	-0.38416	-1.5824	-15.488E-6
1	Grid 1	12.50000	6.53846	-3.10000	-0.10594	-3.5850	-0.20888	-1.1768	-1.6398E-6
1	Grid 1	13.33333	6.53846	-3.10000	-0.08024	-3.5850	-0.12137	-0.88946	3.4556E-6
1	Grid 1	14.16667	6.53846	-3.10000	-0.06199	-3.5850	-0.074688	-0.68665	5.1126E-6
1	Grid 1	15.00000	6.53846	-3.10000	-0.04881	-3.5850	-0.048188	-0.54080	5.3944E-6
1	Grid 1	15.83333	6.53846	-3.10000	-0.03908	-3.5850	-0.032324	-0.43355	5.1358E-6
1	Grid 1	16.66667	6.53846	-3.10000	-0.03175	-3.5850	-0.022395	-0.35300	4.6862E-6
1	Grid 1	17.50000	6.53846	-3.10000	-0.02610	-3.5850	-0.015944	-0.29132	4.1939E-6
1	Grid 1	18.33333	6.53846	-3.10000	-0.02169	-3.5850	-0.011618	-0.24330	3.7208E-6
1	Grid 1	19.16667	6.53846	-3.10000	-0.01818	-3.5850	-0.0086378	-0.20533	3.2902E-6
1	Grid 1	20.00000	6.53846	-3.10000	-0.01535	-3.5850	-0.0065363	-0.17491	2.9085E-6
1	Grid 1	20.83333	6.53846	-3.10000	-0.01304	-3.5850	-0.0050236	-0.15025	2.5744E-6
1	Grid 1	21.66667	6.53846	-3.10000	-0.01113	-3.5850	-0.0039149	-0.13004	2.2838E-6
1	Grid 1	22.50000	6.53846	-3.10000	-0.00954	-3.5850	-0.0030891	-0.11331	2.0316E-6
1	Grid 1	23.33333	6.53846	-3.10000	-0.00821	-3.5850	-0.0024649	-0.099353	1.8126E-6
1	Grid 1	24.16667	6.53846	-3.10000	-0.00709	-3.5850	-0.0019870	-0.087605	1.6222E-6
1	Grid 1	25.00000	6.53846	-3.10000	-0.00613	-3.5850	-0.0016167	-0.077648	1.4564E-6
1	Grid 1	25.83333	6.53846	-3.10000	-0.00531	-3.5850	-0.0013267	-0.069150	1.3116E-6
1	Grid 1	26.66667	6.53846	-3.10000	-0.00460	-3.5850	-0.0010972	-0.061854	1.1847E-6
1	Grid 1	27.50000	6.53846	-3.10000	-0.00399	-3.5850	-913.96E-6	-0.055553	1.0732E-6
1	Grid 1	28.33333	6.53846	-3.10000	-0.00347	-3.5850	-766.42E-6	-0.050083	974.94E-9
1	Grid 1	29.16667	6.53846	-3.10000	-0.00301	-3.5850	-646.70E-6	-0.045312	888.06E-9
1	Grid 1	30.00000	6.53846	-3.10000	-0.00261	-3.5850	-548.83E-6	-0.041129	811.00E-9
1	Grid 1	-20.00000	7.42308	-3.10000	-0.00496	-3.5850	-0.0011345	-0.061438	1.1710E-6
1	Grid 1	-19.16667	7.42308	-3.10000	-0.00571	-3.5850	-0.0013688	-0.068562	1.2936E-6
1	Grid 1	-18.33333	7.42308	-3.10000	-0.00658	-3.5850	-0.0016636	-0.076827	1.4328E-6
1	Grid 1	-17.50000	7.42308	-3.10000	-0.00759	-3.5850	-0.0020379	-0.086467	1.5913E-6
1	Grid 1	-16.66667	7.42308	-3.10000	-0.00877	-3.5850	-0.0025176	-0.097780	1.7721E-6
1	Grid 1	-15.83333	7.42308	-3.10000	-0.01017	-3.5850	-0.0031390	-0.11114	1.9785E-6
1	Grid 1	-15.00000	7.42308	-3.10000	-0.01181	-3.5850	-0.0039530	-0.12703	2.2144E-6
1	Grid 1	-14.16667	7.42308	-3.10000	-0.01377	-3.5850	-0.0050324	-0.14606	2.4834E-6
1	Grid 1	-13.33333	7.42308	-3.10000	-0.01612	-3.5850	-0.0064829	-0.16903	2.7894E-6
1	Grid 1	-12.50000	7.42308	-3.10000	-0.01896	-3.5850	-0.0084600	-0.19701	3.1348E-6
1	Grid 1	-11.66667	7.42308	-3.10000	-0.02243	-3.5850	-0.011197	-0.23139	3.5197E-6
1	Grid 1	-10.83333	7.42308	-3.10000	-0.02671	-3.5850	-0.015052	-0.27406	3.9386E-6
1	Grid 1	-10.00000	7.42308	-3.10000	-0.03205	-3.5850	-0.020578	-0.32755	4.3744E-6
1	Grid 1	-9.16667	7.42308	-3.10000	-0.03879	-3.5850	-0.028659	-0.39536	4.7885E-6
1	Grid 1	-8.33333	7.42308	-3.10000	-0.04741	-3.5850	-0.040719	-0.48225	5.1001E-6
1	Grid 1	-7.50000	7.42308	-3.10000	-0.05860	-3.5850	-0.059110	-0.59486	5.1484E-6
1	Grid 1	-6.66667	7.42308	-3.10000	-0.07331	-3.5850	-0.087756	-0.74224	4.6234E-6
1	Grid 1	-5.83333	7.42308	-3.10000	-0.09289	-3.5850	-0.13325	-0.93663	2.9391E-6
1	Grid 1	-5.00000	7.42308	-3.10000	-0.11915	-3.5850	-0.20658	-1.1938	-978.73E-9
1	Grid 1	-4.16667	7.42308	-3.10000	-0.15440	-3.5850	-0.32532	-1.5321	-8.9998E-6
1	Grid 1	-3.33333	7.42308	-3.10000	-0.20106	-3.5850	-0.51513	-1.9679	-24.068E-6
1	Grid 1	-2.50000	7.42308	-3.10000	-0.26060	-3.5850	-0.80606	-2.5055	-49.960E-6
1	Grid 1	-1.66667	7.42308	-3.10000	-0.33146	-3.5850	-1.2166	-3.1208	-89.571E-6
1	Grid 1	-0.83333	7.42308	-3.10000	-0.40735	-3.5850	-1.7248	-3.7520	-141.40E-6
1	Grid 1	0.00000	7.42308	-3.10000	-0.47839	-3.5850	-2.2510	-4.3159	-196.98E-6
1	Grid 1	0.83333	7.42308	-3.10000	-0.53592	-3.5850	-2.6880	-4.7468	-243.95E-6
1	Grid 1	1.66667	7.42308	-3.10000	-0.57579	-3.5850	-2.9713	-5.0164	-274.60E-6
1	Grid 1	2.50000	7.42308	-3.10000	-0.59628	-3.5850	-3.1197	-5.1092	-291.70E-6
1	Grid 1	3.33333	7.42308	-3.10000	-0.59484	-3.5850	-3.1849	-5.0072	-302.27E-6
1	Grid 1	4.16667	7.42308	-3.10000	-0.57005	-3.5850	-3.1676	-4.7293	-306.00E-6
1	Grid 1	5.00000	7.42308	-3.10000	-0.52900	-3.5850	-3.0426	-4.3755	-297.51E-6
1	Grid 1	5.83333	7.42308	-3.10000	-0.48333	-3.5850	-2.8431	-4.0325	-279.21E-6
1	Grid 1	6.66667	7.42308	-3.10000	-0.43427	-3.5850	-2.6149	-3.6545	-257.96E-6
1	Grid 1	7.50000	7.42308	-3.10000	-0.37942	-3.5850	-2.3346	-3.2387	-230.83E-6
1	Grid 1	8.33333	7.42308	-3.10000	-0.31985	-3.5850	-1.9336	-2.8515	-187.55E-6
1	Grid 1	9.16667	7.42308	-3.10000	-0.26010	-3.5850	-1.4077	-2.5084	-127.28E-6
1	Grid 1	10.00000	7.42308	-3.10000	-0.20512	-3.5850	-0.87967	-2.1361	-67.346E-6
1	Grid 1	10.83333	7.42308	-3.10000	-0.15850	-3.5850	-0.50170	-1.7142	-27.779E-6
1	Grid 1	11.66667	7.42308	-3.10000	-0.12108	-3.5850	-0.28259	-1.3238	-7.9682E-6
1	Grid 1	12.50000	7.42308	-3.10000	-0.09282	-3.5850	-0.16427	-1.0168	667.60E-9
1	Grid 1	13.33333	7.42308	-3.10000	-0.07202	-3.5850	-0.099872	-0.78895	4.0665E-6
1	Grid 1	14.16667	7.42308	-3.10000	-0.05671	-3.5850	-0.063465	-0.62136	5.1566E-6
1	Grid 1	15.00000	7.42308	-3.10000	-0.04531	-3.5850	-0.041942	-0.49695	5.2578E-6
1	Grid 1	15.83333	7.42308	-3.10000	-0.03669	-3.5850	-0.028666	-0.40322	4.9561E-6
1	Grid 1	16.66667	7.42308	-3.10000	-0.03007	-3.5850	-0.020162	-0.33146	4.5118E-6
1	Grid 1	17.50000	7.42308	-3.10000	-0.02489	-3.5850	-0.014533	-0.27569	4.0403E-6
1	Grid 1	18.33333	7.42308	-3.10000	-0.02080	-3.5850	-0.010700	-0.23173	3.5909E-6
1	Grid 1	19.16667	7.42308	-3.10000	-0.01751	-3.5850	-0.0080251	-0.19662	3.1823E-6
1	Grid 1	20.00000	7.42308	-3.10000	-0.01483	-3.5850	-0.0061182	-0.16825	2.8195E-6
1	Grid 1	20.83333	7.42308	-3.10000	-0.01264	-3.5850	-0.0047325	-0.14508	2.5012E-6
1	Grid 1	21.66667	7.42308	-3.10000	-0.01082	-3.5850	-0.0037086	-0.12598	2.2234E-6
1	Grid 1	22.50000	7.42308	-3.10000	-0.00929	-3.5850	-0.0029405	-0.11009	1.9817E-6
1	Grid 1	23.33333	7.42308	-3.10000	-0.00801	-3.5850	-0.0023563	-0.096771	1.7712E-6
1	Grid 1	24.16667	7.42308	-3.10000	-0.00692	-3.5850	-0.0019066	-0.085515	1.5878E-6
1	Grid 1	25.00000	7.42308	-3.10000	-0.00599	-3.5850	-0.0015564	-0.075940	1.4276E-6
1	Grid 1	25.83333	7.42308	-3.10000	-0.00519	-3.5850	-0.0012809	-0.067744	1.2873E-6
1	Grid 1	26.66667	7.42308	-3.10000	-0.00451	-3.5850	-0.0010621	-0.060688	1.1642E-6
1	Grid 1	27.50000	7.42308	-3.10000	-0.00391	-3.5850	-886.76E-6	-0.054580	1.0558E-6
1	Grid 1	28.33333	7.42308	-3.10000	-0.00340	-3.5850	-745.17E-6	-0.049266	960.15E-9
1	Grid 1	29.16667	7.42308	-3.10000	-0.00295	-3.5850	-629.95E-6	-0.044620	875.39E-9
1	Grid 1	30.00000	7.42308	-3.10000	-0.00256	-3.5850	-535.53E-6	-0.040542	800.12E-9
1	Grid 1	-20.00000	8.30769	-3.10000	-0.00480	-3.5850	-0.0010900	-0.060034	1.1466E-6
1	Grid 1	-19.16667	8.30769	-3.10000	-0.00552	-3.5850	-0.0013110	-0.066875	1.2648E-6
1	Grid 1	-18.33333	8.30769	-3.10000	-0.00635	-3.5850	-0.0015877	-0.074785	1.3988E-6
1	Grid 1	-17.50000	8.30769	-3.10000	-0.00732	-3.5850	-0.0019370	-0.083979	1.5509E-6
1	Grid 1	-16.66667	8.30769	-3.10000	-0.00844	-3.5850	-0.0023820	-0.094724	1.7240E-6
1	Grid 1	-15.83333	8.30769	-3.10000	-0.00976	-3.5850	-0.0029545	-0.10735	1.9211E-6
1	Grid 1	-15.00000	8.30769	-3.10000	-0.01130	-3.5850	-0.0036985	-0.12229	2.1457E-6
1	Grid 1	-14.16667	8.30769	-3.10000	-0.01313	-3.5850	-0.0046760	-0.14008	2.4012E-6
1	Grid 1	-13.33333	8.30769	-3.10000	-0.01531	-3.5850	-0.0059757	-0.16141	2.6912E-6
1	Grid 1	-12.50000	8.30769	-3.10000	-0.01793	-3.5850	-0.0077256	-0.18717	3.0183E-6
1	Grid 1	-11.66667	8.30769	-3.10000	-0.02109	-3.5850	-0.010114	-0.21853	3.3833E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-10.83333	8.30769	-3.10000	-0.02495	-3.5850	-0.013419	-0.25701	3.7831E-6
1	Grid 1	-10.00000	8.30769	-3.10000	-0.02969	-3.5850	-0.018064	-0.30464	4.2066E-6
1	Grid 1	-9.16667	8.30769	-3.10000	-0.03559	-3.5850	-0.024691	-0.36407	4.6282E-6
1	Grid 1	-8.33333	8.30769	-3.10000	-0.04298	-3.5850	-0.034298	-0.43884	4.9954E-6
1	Grid 1	-7.50000	8.30769	-3.10000	-0.05235	-3.5850	-0.048435	-0.53360	5.2083E-6
1	Grid 1	-6.66667	8.30769	-3.10000	-0.06432	-3.5850	-0.069520	-0.65435	5.0849E-6
1	Grid 1	-5.83333	8.30769	-3.10000	-0.07968	-3.5850	-0.10129	-0.80864	4.3066E-6
1	Grid 1	-5.00000	8.30769	-3.10000	-0.09942	-3.5850	-0.14932	-1.0052	2.3436E-6
1	Grid 1	-4.16667	8.30769	-3.10000	-0.12461	-3.5850	-0.22144	-1.2531	-1.6188E-6
1	Grid 1	-3.33333	8.30769	-3.10000	-0.15613	-3.5850	-0.32722	-1.5585	-8.6780E-6
1	Grid 1	-2.50000	8.30769	-3.10000	-0.19414	-3.5850	-0.47530	-1.9200	-19.973E-6
1	Grid 1	-1.66667	8.30769	-3.10000	-0.23736	-3.5850	-0.66735	-2.3227	-36.039E-6
1	Grid 1	-0.83333	8.30769	-3.10000	-0.28263	-3.5850	-0.89057	-2.7354	-55.902E-6
1	Grid 1	0.00000	8.30769	-3.10000	-0.32544	-3.5850	-1.1159	-3.1159	-76.721E-6
1	Grid 1	0.83333	8.30769	-3.10000	-0.36140	-3.5850	-1.3083	-3.4246	-94.856E-6
1	Grid 1	1.66667	8.30769	-3.10000	-0.38754	-3.5850	-1.4458	-3.6359	-108.00E-6
1	Grid 1	2.50000	8.30769	-3.10000	-0.40233	-3.5850	-1.5281	-3.7398	-116.36E-6
1	Grid 1	3.33333	8.30769	-3.10000	-0.40496	-3.5850	-1.5652	-3.7369	-121.19E-6
1	Grid 1	4.16667	8.30769	-3.10000	-0.39544	-3.5850	-1.5591	-3.6387	-122.51E-6
1	Grid 1	5.00000	8.30769	-3.10000	-0.37575	-3.5850	-1.5074	-3.4683	-119.52E-6
1	Grid 1	5.83333	8.30769	-3.10000	-0.34941	-3.5850	-1.4187	-3.2501	-112.79E-6
1	Grid 1	6.66667	8.30769	-3.10000	-0.31867	-3.5850	-1.3046	-2.9950	-103.59E-6
1	Grid 1	7.50000	8.30769	-3.10000	-0.28366	-3.5850	-1.1581	-2.7067	-90.920E-6
1	Grid 1	8.33333	8.30769	-3.10000	-0.24420	-3.5850	-0.96179	-2.3894	-72.477E-6
1	Grid 1	9.16667	8.30769	-3.10000	-0.20236	-3.5850	-0.72445	-2.0487	-49.256E-6
1	Grid 1	10.00000	8.30769	-3.10000	-0.16257	-3.5850	-0.49333	-1.6999	-27.009E-6
1	Grid 1	10.83333	8.30769	-3.10000	-0.12845	-3.5850	-0.31383	-1.3717	-10.960E-6
1	Grid 1	11.66667	8.30769	-3.10000	-0.10102	-3.5850	-0.19500	-1.0897	-1.7214E-6
1	Grid 1	12.50000	8.30769	-3.10000	-0.07972	-3.5850	-0.12223	-0.86331	2.7850E-6
1	Grid 1	13.33333	8.30769	-3.10000	-0.06341	-3.5850	-0.078526	-0.68783	4.6442E-6
1	Grid 1	14.16667	8.30769	-3.10000	-0.05095	-3.5850	-0.051962	-0.55333	5.1776E-6
1	Grid 1	15.00000	8.30769	-3.10000	-0.04137	-3.5850	-0.035402	-0.45005	5.0937E-6
1	Grid 1	15.83333	8.30769	-3.10000	-0.03393	-3.5850	-0.024772	-0.37012	4.7473E-6
1	Grid 1	16.66667	8.30769	-3.10000	-0.02809	-3.5850	-0.017752	-0.30759	4.3100E-6
1	Grid 1	17.50000	8.30769	-3.10000	-0.02345	-3.5850	-0.012992	-0.25814	3.8622E-6
1	Grid 1	18.33333	8.30769	-3.10000	-0.01972	-3.5850	-0.0096868	-0.21859	3.4396E-6
1	Grid 1	19.16667	8.30769	-3.10000	-0.01669	-3.5850	-0.0073426	-0.18664	3.0561E-6
1	Grid 1	20.00000	8.30769	-3.10000	-0.01420	-3.5850	-0.0056483	-0.16056	2.7150E-6
1	Grid 1	20.83333	8.30769	-3.10000	-0.01214	-3.5850	-0.0044029	-0.13908	2.4149E-6
1	Grid 1	21.66667	8.30769	-3.10000	-0.01042	-3.5850	-0.0034734	-0.12124	2.1521E-6
1	Grid 1	22.50000	8.30769	-3.10000	-0.00898	-3.5850	-0.0027699	-0.10631	1.9225E-6
1	Grid 1	23.33333	8.30769	-3.10000	-0.00775	-3.5850	-0.0022309	-0.093724	1.7220E-6
1	Grid 1	24.16667	8.30769	-3.10000	-0.00671	-3.5850	-0.0018132	-0.083038	1.5467E-6
1	Grid 1	25.00000	8.30769	-3.10000	-0.00582	-3.5850	-0.0014860	-0.073910	1.3931E-6
1	Grid 1	25.83333	8.30769	-3.10000	-0.00505	-3.5850	-0.0012272	-0.066068	1.2583E-6
1	Grid 1	26.66667	8.30769	-3.10000	-0.00439	-3.5850	-0.0010208	-0.059294	1.1397E-6
1	Grid 1	27.50000	8.30769	-3.10000	-0.00382	-3.5850	-854.68E-6	-0.053413	1.0350E-6
1	Grid 1	28.33333	8.30769	-3.10000	-0.00332	-3.5850	-720.03E-6	-0.048283	942.32E-9
1	Grid 1	29.16667	8.30769	-3.10000	-0.00288	-3.5850	-610.07E-6	-0.043788	860.11E-9
1	Grid 1	30.00000	8.30769	-3.10000	-0.00250	-3.5850	-519.69E-6	-0.039833	786.96E-9
1	Grid 1	-20.00000	9.19231	-3.10000	-0.00463	-3.5850	-0.0010401	-0.058425	1.1185E-6
1	Grid 1	-19.16667	9.19231	-3.10000	-0.00531	-3.5850	-0.0012463	-0.064949	1.2318E-6
1	Grid 1	-18.33333	9.19231	-3.10000	-0.00610	-3.5850	-0.0015032	-0.072464	1.3599E-6
1	Grid 1	-17.50000	9.19231	-3.10000	-0.00701	-3.5850	-0.0018254	-0.081162	1.5049E-6
1	Grid 1	-16.66667	9.19231	-3.10000	-0.00807	-3.5850	-0.0022332	-0.091280	1.6693E-6
1	Grid 1	-15.83333	9.19231	-3.10000	-0.00930	-3.5850	-0.0027535	-0.10311	1.8560E-6
1	Grid 1	-15.00000	9.19231	-3.10000	-0.01074	-3.5850	-0.0034236	-0.11702	2.0680E-6
1	Grid 1	-14.16667	9.19231	-3.10000	-0.01243	-3.5850	-0.0042951	-0.13347	2.3085E-6
1	Grid 1	-13.33333	9.19231	-3.10000	-0.01443	-3.5850	-0.0054402	-0.15304	2.5807E-6
1	Grid 1	-12.50000	9.19231	-3.10000	-0.01681	-3.5850	-0.0069610	-0.17646	2.8872E-6
1	Grid 1	-11.66667	9.19231	-3.10000	-0.01966	-3.5850	-0.0090036	-0.20469	3.2294E-6
1	Grid 1	-10.83333	9.19231	-3.10000	-0.02308	-3.5850	-0.011779	-0.23890	3.6059E-6
1	Grid 1	-10.00000	9.19231	-3.10000	-0.02724	-3.5850	-0.015595	-0.28066	4.0102E-6
1	Grid 1	-9.16667	9.19231	-3.10000	-0.03232	-3.5850	-0.020901	-0.33191	4.4263E-6
1	Grid 1	-8.33333	9.19231	-3.10000	-0.03857	-3.5850	-0.028363	-0.39516	4.8224E-6
1	Grid 1	-7.50000	9.19231	-3.10000	-0.04629	-3.5850	-0.038952	-0.47350	5.1397E-6
1	Grid 1	-6.66667	9.19231	-3.10000	-0.05587	-3.5850	-0.054085	-0.57072	5.2773E-6
1	Grid 1	-5.83333	9.19231	-3.10000	-0.06775	-3.5850	-0.075758	-0.69113	5.0710E-6
1	Grid 1	-5.00000	9.19231	-3.10000	-0.08244	-3.5850	-0.10666	-0.83926	4.2720E-6
1	Grid 1	-4.16667	9.19231	-3.10000	-0.10037	-3.5850	-0.15007	-1.0189	2.5390E-6
1	Grid 1	-3.33333	9.19231	-3.10000	-0.12177	-3.5850	-0.20932	-1.2315	-525.00E-9
1	Grid 1	-2.50000	9.19231	-3.10000	-0.14642	-3.5850	-0.28645	-1.4737	-5.2511E-6
1	Grid 1	-1.66667	9.19231	-3.10000	-0.17339	-3.5850	-0.38011	-1.7355	-11.686E-6
1	Grid 1	-0.83333	9.19231	-3.10000	-0.20095	-3.5850	-0.48382	-1.9993	-19.368E-6
1	Grid 1	0.00000	9.19231	-3.10000	-0.22685	-3.5850	-0.58621	-2.2429	-27.316E-6
1	Grid 1	0.83333	9.19231	-3.10000	-0.24884	-3.5850	-0.67469	-2.4445	-34.374E-6
1	Grid 1	1.66667	9.19231	-3.10000	-0.26517	-3.5850	-0.74062	-2.5885	-39.764E-6
1	Grid 1	2.50000	9.19231	-3.10000	-0.27477	-3.5850	-0.78162	-2.6676	-43.343E-6
1	Grid 1	3.33333	9.19231	-3.10000	-0.27716	-3.5850	-0.79906	-2.6812	-45.294E-6
1	Grid 1	4.16667	9.19231	-3.10000	-0.27245	-3.5850	-0.79415	-2.6344	-45.666E-6
1	Grid 1	5.00000	9.19231	-3.10000	-0.26146	-3.5850	-0.76790	-2.5359	-44.401E-6
1	Grid 1	5.83333	9.19231	-3.10000	-0.24554	-3.5850	-0.72313	-2.3961	-41.641E-6
1	Grid 1	6.66667	9.19231	-3.10000	-0.22587	-3.5850	-0.66259	-2.2229	-37.566E-6
1	Grid 1	7.50000	9.19231	-3.10000	-0.20308	-3.5850	-0.58549	-2.0214	-31.970E-6
1	Grid 1	8.33333	9.19231	-3.10000	-0.17774	-3.5850	-0.49047	-1.7962	-24.578E-6
1	Grid 1	9.16667	9.19231	-3.10000	-0.15118	-3.5850	-0.38366	-1.5555	-16.000E-6
1	Grid 1	10.00000	9.19231	-3.10000	-0.12552	-3.5850	-0.28014	-1.3138	-7.8672E-6
1	Grid 1	10.83333	9.19231	-3.10000	-0.10261	-3.5850	-0.19426	-1.0880	-1.6631E-6
1	Grid 1	11.66667	9.19231	-3.10000	-0.08333	-3.5850	-0.13120	-0.89046	2.2130E-6
1	Grid 1	12.50000	9.19231	-3.10000	-0.06765	-3.5850	-0.088235	-0.72601	4.2140E-6
1	Grid 1	13.33333	9.19231	-3.10000	-0.05513	-3.5850	-0.059929	-0.59309	5.0052E-6
1	Grid 1	14.16667	9.19231	-3.10000	-0.04519	-3.5850	-0.041401	-0.48717	5.1176E-6
1	Grid 1	15.00000	9.19231	-3.10000	-0.03730	-3.5850	-0.029166	-0.40308	4.8889E-6
1	Grid 1	15.83333	9.19231	-3.10000	-0.03100	-3.5850	-0.020954	-0.33618	4.5110E-6
1	Grid 1	16.66667	9.19231	-3.10000	-0.02594	-3.5850	-0.015337	-0.28266	4.0861E-6
1	Grid 1	17.50000	9.19231	-3.10000	-0.02185	-3.5850	-0.011420	-0.23952	3.6653E-6
1	Grid 1	18.33333	9.19231	-3.10000	-0.01851	-3.5850	-0.0086372	-0.20448	3.2722E-6
1	Grid 1	19.16667	9.19231	-3.10000	-0.01576	-3.5850	-0.0066263	-0.17580	2.9159E-6
1	Grid 1	20.00000	9.19231	-3.10000	-0.01348	-3.5850	-0.0051496	-0.15213	2.5985E-6
1	Grid 1	20.83333	9.19231	-3.10000	-0.01157	-3.5850	-0.0040495	-0.13245	2.3182E-6
1	Grid 1	21.66667	9.19231	-3.10000	-0.00997	-3.5850	-0.0032189	-0.11597	2.0718E-6
1	Grid 1	22.50000	9.19231	-3.10000	-0.00861	-3.5850	-0.0025841	-0.10208	1.8557E-6
1	Grid 1	23.33333	9.19231	-3.10000	-0.00746	-3.5850	-0.0020933	-0.090296	1.6662E-6
1	Grid 1	24.16667	9.19231	-3.10000	-0.00647	-3.5850	-0.0017101	-0.080238	1.4999E-6
1	Grid 1	25.00000	9.19231	-3.10000	-0.00562	-3.5850	-0.0014078	-0.071606	1.3538E-6
1	Grid 1	25.83333	9.19231	-3.10000	-0.00489	-3.5850	-0.0011674	-0.064159	1.2251E-6
1	Grid 1	26.66667	9.19231	-3.10000	-0.00425	-3.5850	-974.49E-6	-0.057701	1.1115E-6
1	Grid 1	27.50000	9.19231	-3.10000	-0.00370	-3.5850	-818.56E-6	-0.052075	1.0109E-6
1	Grid 1	28.33333	9.19231	-3.10000	-0.00322	-3.5850	-691.60E-6	-0.047153	921.76E-9
1	Grid 1	29.16667	9.19231	-3.10000	-0.00280	-3.5850	-587.53E-6	-0.042829	842.45E-9
1	Grid 1	30.00000	9.19231	-3.10000	-0.00243	-3.5850	-501.68E-6	-0.039014	771.73E-9
1	Grid 1	-20.00000	10.07692	-3.10000	-0.00443	-3.5850	-985.93E-6	-0.056645	1.0873E-6
1	Grid 1	-19.16667	10.07692	-3.10000	-0.00508	-3.5850	-0.0011766	-0.062824	1.1953E-6
1	Grid 1	-18.33333	10.07692	-3.10000	-0.00582	-3.5850	-0.0014126	-0.069914	1.3169E-6
1	Grid 1	-17.50000	10.07692	-3.10000	-0.00668	-3.5850	-0.0017068	-0.078082	1.4541E-6
1	Grid 1	-16.66667	10.07692	-3.10000	-0.00767	-3.5850	-0.0020760	-0.087535	1.6093E-6
1	Grid 1	-15.83333	10.07692	-3.10000	-0.00881	-3.5850	-0.0025432	-0.098524	1.7847E-6
1	Grid 1	-15.00000	10.07692	-3.10000	-0.01014	-3.5850	-0.0031389	-0.11136	1.9832E-6
1	Grid 1	-14.16667	10.07692	-3.10000	-0.01169	-3.5850	-0.0039052	-0.12643	2.2077E-6
1	Grid 1	-13.33333	10.07692	-3.10000	-0.01351	-3.5850	-0.0048992	-0.14420	2.4608E-6
1	Grid 1	-12.50000	10.07692	-3.10000	-0.01565	-3.5850	-0.0062002	-0.16527	2.7452E-6
1	Grid 1	-11.66667	10.07692	-3.10000	-0.01818	-3.5850	-0.0079186	-0.19039	3.0624E-6
1	Grid 1	-10.83333	10.07692	-3.10000	-0.02120	-3.5850	-0.010209	-0.22045	3.4123E-6
1	Grid 1	-10.00000	10.07692	-3.10000	-0.02480	-3.5850	-0.013287	-0.25661	3.7914E-6
1	Grid 1	-9.16667	10.07692	-3.10000	-0.02913	-3.5850	-0.017459	-0.30025	4.1904E-6
1	Grid 1	-8.33333	10.07692	-3.10000	-0.03434	-3.5850	-0.023149	-0.35307	4.5907E-6
1	Grid 1	-7.50000	10.07692	-3.10000	-0.04063	-3.5850	-0.030946	-0.41706	4.9595E-6
1	Grid 1	-6.66667	10.07692	-3.10000	-0.04823	-3.5850	-0.041644	-0.49445	5.2426E-6
1	Grid 1	-5.83333	10.07692	-3.10000	-0.05738	-3.5850	-0.056274	-0.58760	5.3578E-6
1	Grid 1	-5.00000	10.07692	-3.10000	-0.06829	-3.5850	-0.076074	-0.69859	5.1903E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-4.16667	10.07692	-3.10000	-0.08112	-3.5850	-0.10236	-0.82867	4.5981E-6
1	Grid 1	-3.33333	10.07692	-3.10000	-0.09585	-3.5850	-0.13617	-0.97734	3.4359E-6
1	Grid 1	-2.50000	10.07692	-3.10000	-0.11221	-3.5850	-0.17773	-1.1413	1.6069E-6
1	Grid 1	-1.66667	10.07692	-3.10000	-0.12956	-3.5850	-0.22572	-1.3139	-866.69E-9
1	Grid 1	-0.83333	10.07692	-3.10000	-0.14691	-3.5850	-0.27691	-1.4846	-3.7895E-6
1	Grid 1	0.00000	10.07692	-3.10000	-0.16305	-3.5850	-0.32652	-1.6413	-6.8109E-6
1	Grid 1	0.83333	10.07692	-3.10000	-0.17675	-3.5850	-0.36950	-1.7720	-9.5383E-6
1	Grid 1	1.66667	10.07692	-3.10000	-0.18703	-3.5850	-0.40210	-1.8674	-11.686E-6
1	Grid 1	2.50000	10.07692	-3.10000	-0.19319	-3.5850	-0.42262	-1.9225	-13.145E-6
1	Grid 1	3.33333	10.07692	-3.10000	-0.19492	-3.5850	-0.43090	-1.9359	-13.920E-6
1	Grid 1	4.16667	10.07692	-3.10000	-0.19226	-3.5850	-0.42741	-1.9098	-14.033E-6
1	Grid 1	5.00000	10.07692	-3.10000	-0.18559	-3.5850	-0.41297	-1.8481	-13.497E-6
1	Grid 1	5.83333	10.07692	-3.10000	-0.17554	-3.5850	-0.38873	-1.7561	-12.353E-6
1	Grid 1	6.66667	10.07692	-3.10000	-0.16276	-3.5850	-0.35582	-1.6387	-10.636E-6
1	Grid 1	7.50000	10.07692	-3.10000	-0.14784	-3.5850	-0.31489	-1.5006	-8.3335E-6
1	Grid 1	8.33333	10.07692	-3.10000	-0.13138	-3.5850	-0.26708	-1.3466	-5.4846E-6
1	Grid 1	9.16667	10.07692	-3.10000	-0.11425	-3.5850	-0.21562	-1.1836	-2.3596E-6
1	Grid 1	10.00000	10.07692	-3.10000	-0.09751	-3.5850	-0.16578	-1.0205	552.66E-9
1	Grid 1	10.83333	10.07692	-3.10000	-0.08209	-3.5850	-0.12254	-0.86623	2.8080E-6
1	Grid 1	11.66667	10.07692	-3.10000	-0.06857	-3.5850	-0.088359	-0.72781	4.2366E-6
1	Grid 1	12.50000	10.07692	-3.10000	-0.05710	-3.5850	-0.063062	-0.60849	4.9324E-6
1	Grid 1	13.33333	10.07692	-3.10000	-0.04757	-3.5850	-0.045045	-0.50841	5.1045E-6
1	Grid 1	14.16667	10.07692	-3.10000	-0.03973	-3.5850	-0.032430	-0.42583	4.9567E-6
1	Grid 1	15.00000	10.07692	-3.10000	-0.03331	-3.5850	-0.023623	-0.35821	4.6399E-6
1	Grid 1	15.83333	10.07692	-3.10000	-0.02805	-3.5850	-0.017439	-0.30295	4.2509E-6
1	Grid 1	16.66667	10.07692	-3.10000	-0.02373	-3.5850	-0.013051	-0.25774	3.8460E-6
1	Grid 1	17.50000	10.07692	-3.10000	-0.02017	-3.5850	-0.0098976	-0.22060	3.4554E-6
1	Grid 1	18.33333	10.07692	-3.10000	-0.01722	-3.5850	-0.0076020	-0.18994	3.0935E-6
1	Grid 1	19.16667	10.07692	-3.10000	-0.01475	-3.5850	-0.0059084	-0.16449	2.7658E-6
1	Grid 1	20.00000	10.07692	-3.10000	-0.01269	-3.5850	-0.0046431	-0.14324	2.4731E-6
1	Grid 1	20.83333	10.07692	-3.10000	-0.01094	-3.5850	-0.0036864	-0.12539	2.2136E-6
1	Grid 1	21.66667	10.07692	-3.10000	-0.00946	-3.5850	-0.0029548	-0.11032	1.9846E-6
1	Grid 1	22.50000	10.07692	-3.10000	-0.00820	-3.5850	-0.0023893	-0.097511	1.7828E-6
1	Grid 1	23.33333	10.07692	-3.10000	-0.00712	-3.5850	-0.0019480	-0.086573	1.6051E-6
1	Grid 1	24.16667	10.07692	-3.10000	-0.00619	-3.5850	-0.0016003	-0.077181	1.4485E-6
1	Grid 1	25.00000	10.07692	-3.10000	-0.00539	-3.5850	-0.0013241	-0.069079	1.3104E-6
1	Grid 1	25.83333	10.07692	-3.10000	-0.00470	-3.5850	-0.0011029	-0.062059	1.1883E-6
1	Grid 1	26.66667	10.07692	-3.10000	-0.00409	-3.5850	-924.38E-6	-0.055939	1.0801E-6
1	Grid 1	27.50000	10.07692	-3.10000	-0.00357	-3.5850	-779.28E-6	-0.050591	984.17E-9
1	Grid 1	28.33333	10.07692	-3.10000	-0.00311	-3.5850	-660.56E-6	-0.045896	898.80E-9
1	Grid 1	29.16667	10.07692	-3.10000	-0.00270	-3.5850	-562.81E-6	-0.041758	822.68E-9
1	Grid 1	30.00000	10.07692	-3.10000	-0.00235	-3.5850	-481.86E-6	-0.038099	754.65E-9
1	Grid 1	-20.00000	10.96154	-3.10000	-0.00423	-3.5850	-928.92E-6	-0.054724	1.0535E-6
1	Grid 1	-19.16667	10.96154	-3.10000	-0.00484	-3.5850	-0.0011037	-0.060543	1.1558E-6
1	Grid 1	-18.33333	10.96154	-3.10000	-0.00553	-3.5850	-0.0013186	-0.067188	1.2706E-6
1	Grid 1	-17.50000	10.96154	-3.10000	-0.00633	-3.5850	-0.0015844	-0.074807	1.3997E-6
1	Grid 1	-16.66667	10.96154	-3.10000	-0.00724	-3.5850	-0.0019153	-0.083575	1.5450E-6
1	Grid 1	-15.83333	10.96154	-3.10000	-0.00829	-3.5850	-0.0023302	-0.093704	1.7088E-6
1	Grid 1	-15.00000	10.96154	-3.10000	-0.00951	-3.5850	-0.0028537	-0.10545	1.8934E-6
1	Grid 1	-14.16667	10.96154	-3.10000	-0.01092	-3.5850	-0.0035192	-0.11914	2.1011E-6
1	Grid 1	-13.33333	10.96154	-3.10000	-0.01256	-3.5850	-0.0043712	-0.13514	2.3346E-6
1	Grid 1	-12.50000	10.96154	-3.10000	-0.01447	-3.5850	-0.0054696	-0.15393	2.5960E-6
1	Grid 1	-11.66667	10.96154	-3.10000	-0.01671	-3.5850	-0.0068956	-0.17606	2.8870E-6
1	Grid 1	-10.83333	10.96154	-3.10000	-0.01934	-3.5850	-0.0087592	-0.20222	3.2081E-6
1	Grid 1	-10.00000	10.96154	-3.10000	-0.02243	-3.5850	-0.011209	-0.23323	3.5576E-6
1	Grid 1	-9.16667	10.96154	-3.10000	-0.02609	-3.5850	-0.014444	-0.27004	3.9306E-6
1	Grid 1	-8.33333	10.96154	-3.10000	-0.03040	-3.5850	-0.018731	-0.31377	4.3165E-6
1	Grid 1	-7.50000	10.96154	-3.10000	-0.03550	-3.5850	-0.024413	-0.36562	4.6972E-6
1	Grid 1	-6.66667	10.96154	-3.10000	-0.04151	-3.5850	-0.031925	-0.42688	5.0442E-6
1	Grid 1	-5.83333	10.96154	-3.10000	-0.04854	-3.5850	-0.041779	-0.49870	5.3163E-6
1	Grid 1	-5.00000	10.96154	-3.10000	-0.05669	-3.5850	-0.054528	-0.58191	5.4601E-6
1	Grid 1	-4.16667	10.96154	-3.10000	-0.06596	-3.5850	-0.070665	-0.67659	5.4144E-6
1	Grid 1	-3.33333	10.96154	-3.10000	-0.07629	-3.5850	-0.090451	-0.78169	5.1225E-6
1	Grid 1	-2.50000	10.96154	-3.10000	-0.08742	-3.5850	-0.11368	-0.89452	4.5530E-6
1	Grid 1	-1.66667	10.96154	-3.10000	-0.09892	-3.5850	-0.13948	-1.0105	3.7219E-6
1	Grid 1	-0.83333	10.96154	-3.10000	-0.11022	-3.5850	-0.16621	-1.1235	2.7060E-6
1	Grid 1	0.00000	10.96154	-3.10000	-0.12061	-3.5850	-0.19171	-1.2264	1.6319E-6
1	Grid 1	0.83333	10.96154	-3.10000	-0.12940	-3.5850	-0.21375	-1.3123	638.77E-9
1	Grid 1	1.66667	10.96154	-3.10000	-0.13601	-3.5850	-0.23057	-1.3757	-165.22E-9
1	Grid 1	2.50000	10.96154	-3.10000	-0.14002	-3.5850	-0.24117	-1.4132	-724.88E-9
1	Grid 1	3.33333	10.96154	-3.10000	-0.14121	-3.5850	-0.24526	-1.4237	-1.0269E-6
1	Grid 1	4.16667	10.96154	-3.10000	-0.13959	-3.5850	-0.24298	-1.4077	-1.0756E-6
1	Grid 1	5.00000	10.96154	-3.10000	-0.13534	-3.5850	-0.23474	-1.3673	-880.54E-9
1	Grid 1	5.83333	10.96154	-3.10000	-0.12879	-3.5850	-0.22113	-1.3055	-455.41E-9
1	Grid 1	6.66667	10.96154	-3.10000	-0.12034	-3.5850	-0.20281	-1.2256	186.04E-9
1	Grid 1	7.50000	10.96154	-3.10000	-0.11041	-3.5850	-0.18050	-1.1310	1.0277E-6
1	Grid 1	8.33333	10.96154	-3.10000	-0.09948	-3.5850	-0.15522	-1.0257	2.0234E-6
1	Grid 1	9.16667	10.96154	-3.10000	-0.08809	-3.5850	-0.12860	-0.91458	3.0650E-6
1	Grid 1	10.00000	10.96154	-3.10000	-0.07682	-3.5850	-0.10275	-0.80290	3.9958E-6
1	Grid 1	10.83333	10.96154	-3.10000	-0.06620	-3.5850	-0.079616	-0.69590	4.6771E-6
1	Grid 1	11.66667	10.96154	-3.10000	-0.05659	-3.5850	-0.060360	-0.59762	5.0470E-6
1	Grid 1	12.50000	10.96154	-3.10000	-0.04815	-3.5850	-0.045201	-0.51041	5.1272E-6
1	Grid 1	13.33333	10.96154	-3.10000	-0.04089	-3.5850	-0.033709	-0.43495	4.9877E-6
1	Grid 1	14.16667	10.96154	-3.10000	-0.03474	-3.5850	-0.025189	-0.37077	4.7078E-6
1	Grid 1	15.00000	10.96154	-3.10000	-0.02955	-3.5850	-0.018934	-0.31673	4.3540E-6
1	Grid 1	15.83333	10.96154	-3.10000	-0.02520	-3.5850	-0.014350	-0.27148	3.9734E-6
1	Grid 1	16.66667	10.96154	-3.10000	-0.02155	-3.5850	-0.010979	-0.23364	3.5958E-6
1	Grid 1	17.50000	10.96154	-3.10000	-0.01849	-3.5850	-0.0084836	-0.20197	3.2380E-6
1	Grid 1	18.33333	10.96154	-3.10000	-0.01590	-3.5850	-0.0066200	-0.17540	2.9083E-6
1	Grid 1	19.16667	10.96154	-3.10000	-0.01372	-3.5850	-0.0052154	-0.15304	2.6096E-6
1	Grid 1	20.00000	10.96154	-3.10000	-0.01186	-3.5850	-0.0041466	-0.13414	2.3420E-6
1	Grid 1	20.83333	10.96154	-3.10000	-0.01028	-3.5850	-0.0033257	-0.11810	2.1038E-6
1	Grid 1	21.66667	10.96154	-3.10000	-0.00893	-3.5850	-0.0026893	-0.10443	1.8925E-6
1	Grid 1	22.50000	10.96154	-3.10000	-0.00777	-3.5850	-0.0021917	-0.092715	1.7054E-6
1	Grid 1	23.33333	10.96154	-3.10000	-0.00676	-3.5850	-0.0017991	-0.082639	1.5399E-6
1	Grid 1	24.16667	10.96154	-3.10000	-0.00590	-3.5850	-0.0014871	-0.073934	1.3935E-6
1	Grid 1	25.00000	10.96154	-3.10000	-0.00515	-3.5850	-0.0012371	-0.066379	1.2637E-6
1	Grid 1	25.83333	10.96154	-3.10000	-0.00449	-3.5850	-0.0010355	-0.059798	1.1486E-6
1	Grid 1	26.66667	10.96154	-3.10000	-0.00392	-3.5850	-871.64E-6	-0.054041	1.0462E-6
1	Grid 1	27.50000	10.96154	-3.10000	-0.00342	-3.5850	-737.71E-6	-0.048986	955.11E-9
1	Grid 1	28.33333	10.96154	-3.10000	-0.00298	-3.5850	-627.55E-6	-0.044532	873.80E-9
1	Grid 1	29.16667	10.96154	-3.10000	-0.00260	-3.5850	-536.42E-6	-0.040593	801.10E-9
1	Grid 1	30.00000	10.96154	-3.10000	-0.00226	-3.5850	-460.62E-6	-0.037099	735.95E-9
1	Grid 1	-20.00000	11.84615	-3.10000	-0.00401	-3.5850	-870.32E-6	-0.052696	1.0176E-6
1	Grid 1	-19.16667	11.84615	-3.10000	-0.00458	-3.5850	-0.0010292	-0.058144	1.1139E-6
1	Grid 1	-18.33333	11.84615	-3.10000	-0.00523	-3.5850	-0.0012232	-0.064336	1.2217E-6
1	Grid 1	-17.50000	11.84615	-3.10000	-0.00596	-3.5850	-0.0014613	-0.071399	1.3425E-6
1	Grid 1	-16.66667	11.84615	-3.10000	-0.00681	-3.5850	-0.0017551	-0.079479	1.4779E-6
1	Grid 1	-15.83333	11.84615	-3.10000	-0.00777	-3.5850	-0.0021200	-0.088754	1.6298E-6
1	Grid 1	-15.00000	11.84615	-3.10000	-0.00888	-3.5850	-0.0025755	-0.099436	1.8001E-6
1	Grid 1	-14.16667	11.84615	-3.10000	-0.01015	-3.5850	-0.0031475	-0.11178	1.9911E-6
1	Grid 1	-13.33333	11.84615	-3.10000	-0.01162	-3.5850	-0.0038699	-0.12608	2.2047E-6
1	Grid 1	-12.50000	11.84615	-3.10000	-0.01331	-3.5850	-0.0047873	-0.14270	2.4430E-6
1	Grid 1	-11.66667	11.84615	-3.10000	-0.01527	-3.5850	-0.0059579	-0.16206	2.7074E-6
1	Grid 1	-10.83333	11.84615	-3.10000	-0.01755	-3.5850	-0.0074584	-0.18465	2.9988E-6
1	Grid 1	-10.00000	11.84615	-3.10000	-0.02019	-3.5850	-0.0093882	-0.21105	3.3164E-6
1	Grid 1	-9.16667	11.84615	-3.10000	-0.02326	-3.5850	-0.011875	-0.24190	3.6578E-6
1	Grid 1	-8.33333	11.84615	-3.10000	-0.02682	-3.5850	-0.015081	-0.27789	4.0169E-6
1	Grid 1	-7.50000	11.84615	-3.10000	-0.03094	-3.5850	-0.019203	-0.31974	4.3839E-6
1	Grid 1	-6.66667	11.84615	-3.10000	-0.03569	-3.5850	-0.024471	-0.36812	4.7434E-6
1	Grid 1	-5.83333	11.84615	-3.10000	-0.04111	-3.5850	-0.031134	-0.42354	5.0743E-6
1	Grid 1	-5.00000	11.84615	-3.10000	-0.04724	-3.5850	-0.039427	-0.48618	5.3504E-6
1	Grid 1	-4.16667	11.84615	-3.10000	-0.05403	-3.5850	-0.049514	-0.55569	5.5432E-6
1	Grid 1	-3.33333	11.84615	-3.10000	-0.06140	-3.5850	-0.061407	-0.63099	5.6275E-6
1	Grid 1	-2.50000	11.84615	-3.10000	-0.06915	-3.5850	-0.074872	-0.71001	5.5896E-6
1	Grid 1	-1.66667	11.84615	-3.10000	-0.07699	-3.5850	-0.089367	-0.78972	5.4340E-6
1	Grid 1	-0.83333	11.84615	-3.10000	-0.08458	-3.5850	-0.10404	-0.86627	5.1877E-6
1	Grid 1	0.00000	11.84615	-3.10000	-0.09148	-3.5850	-0.11784	-0.93538	4.8946E-6
1	Grid 1	0.83333	11.84615	-3.10000	-0.09729	-3.5850	-0.12970	-0.99298	4.6035E-6
1	Grid 1	1.66667	11.84615	-3.10000	-0.10166	-3.5850	-0.13876	-1.0357	4.3545E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	2.50000	11.84615	-3.10000	-0.10432	-3.5850	-0.14446	-1.0614	4.1711E-6
1	Grid 1	3.33333	11.84615	-3.10000	-0.10513	-3.5850	-0.14657	-1.0689	4.0623E-6
1	Grid 1	4.16667	11.84615	-3.10000	-0.10409	-3.5850	-0.14511	-1.0586	4.0283E-6
1	Grid 1	5.00000	11.84615	-3.10000	-0.10128	-3.5850	-0.14029	-1.0314	4.0660E-6
1	Grid 1	5.83333	11.84615	-3.10000	-0.09690	-3.5850	-0.13244	-0.98920	4.1706E-6
1	Grid 1	6.66667	11.84615	-3.10000	-0.09120	-3.5850	-0.12197	-0.93412	4.3359E-6
1	Grid 1	7.50000	11.84615	-3.10000	-0.08446	-3.5850	-0.10940	-0.86870	4.5512E-6
1	Grid 1	8.33333	11.84615	-3.10000	-0.07702	-3.5850	-0.095366	-0.79583	4.7935E-6
1	Grid 1	9.16667	11.84615	-3.10000	-0.06921	-3.5850	-0.080728	-0.71870	5.0229E-6
1	Grid 1	10.00000	11.84615	-3.10000	-0.06141	-3.5850	-0.066435	-0.64069	5.1888E-6
1	Grid 1	10.83333	11.84615	-3.10000	-0.05391	-3.5850	-0.053349	-0.56494	5.2482E-6
1	Grid 1	11.66667	11.84615	-3.10000	-0.04695	-3.5850	-0.042039	-0.49401	5.1824E-6
1	Grid 1	12.50000	11.84615	-3.10000	-0.04067	-3.5850	-0.032714	-0.42955	4.9998E-6
1	Grid 1	13.33333	11.84615	-3.10000	-0.03512	-3.5850	-0.025291	-0.37232	4.7278E-6
1	Grid 1	14.16667	11.84615	-3.10000	-0.03028	-3.5850	-0.019520	-0.32237	4.3994E-6
1	Grid 1	15.00000	11.84615	-3.10000	-0.02611	-3.5850	-0.015096	-0.27928	4.0448E-6
1	Grid 1	15.83333	11.84615	-3.10000	-0.02252	-3.5850	-0.011727	-0.24238	3.6872E-6
1	Grid 1	16.66667	11.84615	-3.10000	-0.01946	-3.5850	-0.0091643	-0.21090	3.3420E-6
1	Grid 1	17.50000	11.84615	-3.10000	-0.01684	-3.5850	-0.0072116	-0.18409	3.0183E-6
1	Grid 1	18.33333	11.84615	-3.10000	-0.01459	-3.5850	-0.0057168	-0.16124	2.7208E-6
1	Grid 1	19.16667	11.84615	-3.10000	-0.01267	-3.5850	-0.0045658	-0.14174	2.4509E-6
1	Grid 1	20.00000	11.84615	-3.10000	-0.01102	-3.5850	-0.0036737	-0.12506	2.2081E-6
1	Grid 1	20.83333	11.84615	-3.10000	-0.00960	-3.5850	-0.0029772	-0.11075	1.9909E-6
1	Grid 1	21.66667	11.84615	-3.10000	-0.00837	-3.5850	-0.0024297	-0.098432	1.7974E-6
1	Grid 1	22.50000	11.84615	-3.10000	-0.00731	-3.5850	-0.0019962	-0.087795	1.6251E-6
1	Grid 1	23.33333	11.84615	-3.10000	-0.00638	-3.5850	-0.0016505	-0.078576	1.4720E-6
1	Grid 1	24.16667	11.84615	-3.10000	-0.00558	-3.5850	-0.0013730	-0.070557	1.3358E-6
1	Grid 1	25.00000	11.84615	-3.10000	-0.00488	-3.5850	-0.0011488	-0.063558	1.2146E-6
1	Grid 1	25.83333	11.84615	-3.10000	-0.00427	-3.5850	-966.53E-6	-0.057426	1.1066E-6
1	Grid 1	26.66667	11.84615	-3.10000	-0.00373	-3.5850	-817.41E-6	-0.052037	1.0103E-6
1	Grid 1	27.50000	11.84615	-3.10000	-0.00326	-3.5850	-694.73E-6	-0.047285	924.18E-9
1	Grid 1	28.33333	11.84615	-3.10000	-0.00285	-3.5850	-593.24E-6	-0.043081	847.12E-9
1	Grid 1	29.16667	11.84615	-3.10000	-0.00248	-3.5850	-508.85E-6	-0.039350	778.00E-9
1	Grid 1	30.00000	11.84615	-3.10000	-0.00216	-3.5850	-438.33E-6	-0.036029	715.88E-9
1	Grid 1	-20.00000	12.73077	-3.10000	-0.00379	-3.5850	-811.25E-6	-0.050591	980.06E-9
1	Grid 1	-19.16667	12.73077	-3.10000	-0.00431	-3.5850	-954.63E-6	-0.055666	1.0704E-6
1	Grid 1	-18.33333	12.73077	-3.10000	-0.00491	-3.5850	-0.0011284	-0.061406	1.1711E-6
1	Grid 1	-17.50000	12.73077	-3.10000	-0.00559	-3.5850	-0.0013400	-0.067916	1.2834E-6
1	Grid 1	-16.66667	12.73077	-3.10000	-0.00636	-3.5850	-0.0015988	-0.075321	1.4088E-6
1	Grid 1	-15.83333	12.73077	-3.10000	-0.00724	-3.5850	-0.0019170	-0.083764	1.5489E-6
1	Grid 1	-15.00000	12.73077	-3.10000	-0.00824	-3.5850	-0.0023099	-0.093416	1.7052E-6
1	Grid 1	-14.16667	12.73077	-3.10000	-0.00938	-3.5850	-0.0027973	-0.10448	1.8796E-6
1	Grid 1	-13.33333	12.73077	-3.10000	-0.01069	-3.5850	-0.0034046	-0.11718	2.0738E-6
1	Grid 1	-12.50000	12.73077	-3.10000	-0.01218	-3.5850	-0.0041640	-0.13179	2.2894E-6
1	Grid 1	-11.66667	12.73077	-3.10000	-0.01389	-3.5850	-0.0051170	-0.14863	2.5277E-6
1	Grid 1	-10.83333	12.73077	-3.10000	-0.01585	-3.5850	-0.0063158	-0.16803	2.7894E-6
1	Grid 1	-10.00000	12.73077	-3.10000	-0.01810	-3.5850	-0.0078258	-0.19040	3.0746E-6
1	Grid 1	-9.16667	12.73077	-3.10000	-0.02067	-3.5850	-0.0097272	-0.21613	3.3817E-6
1	Grid 1	-8.33333	12.73077	-3.10000	-0.02360	-3.5850	-0.012116	-0.24566	3.7074E-6
1	Grid 1	-7.50000	12.73077	-3.10000	-0.02693	-3.5850	-0.015104	-0.27939	4.0461E-6
1	Grid 1	-6.66667	12.73077	-3.10000	-0.03069	-3.5850	-0.018809	-0.31762	4.3891E-6
1	Grid 1	-5.83333	12.73077	-3.10000	-0.03490	-3.5850	-0.023349	-0.36052	4.7248E-6
1	Grid 1	-5.00000	12.73077	-3.10000	-0.03955	-3.5850	-0.028815	-0.40799	5.0393E-6
1	Grid 1	-4.16667	12.73077	-3.10000	-0.04459	-3.5850	-0.035245	-0.45956	5.3176E-6
1	Grid 1	-3.33333	12.73077	-3.10000	-0.04994	-3.5850	-0.042586	-0.51426	5.5460E-6
1	Grid 1	-2.50000	12.73077	-3.10000	-0.05545	-3.5850	-0.050656	-0.57060	5.7158E-6
1	Grid 1	-1.66667	12.73077	-3.10000	-0.06094	-3.5850	-0.059126	-0.62652	5.8250E-6
1	Grid 1	-0.83333	12.73077	-3.10000	-0.06618	-3.5850	-0.067537	-0.67956	5.8801E-6
1	Grid 1	0.00000	12.73077	-3.10000	-0.07089	-3.5850	-0.075348	-0.72707	5.8941E-6
1	Grid 1	0.83333	12.73077	-3.10000	-0.07484	-3.5850	-0.082018	-0.76653	5.8820E-6
1	Grid 1	1.66667	12.73077	-3.10000	-0.07780	-3.5850	-0.087098	-0.79584	5.8570E-6
1	Grid 1	2.50000	12.73077	-3.10000	-0.07960	-3.5850	-0.090277	-0.81354	5.8277E-6
1	Grid 1	3.33333	12.73077	-3.10000	-0.08016	-3.5850	-0.091405	-0.81892	5.7977E-6
1	Grid 1	4.16667	12.73077	-3.10000	-0.07946	-3.5850	-0.090476	-0.81195	5.7679E-6
1	Grid 1	5.00000	12.73077	-3.10000	-0.07756	-3.5850	-0.087593	-0.79325	5.7379E-6
1	Grid 1	5.83333	12.73077	-3.10000	-0.07456	-3.5850	-0.082948	-0.76393	5.7067E-6
1	Grid 1	6.66667	12.73077	-3.10000	-0.07062	-3.5850	-0.076797	-0.72544	5.6728E-6
1	Grid 1	7.50000	12.73077	-3.10000	-0.06595	-3.5850	-0.069462	-0.67956	5.6326E-6
1	Grid 1	8.33333	12.73077	-3.10000	-0.06076	-3.5850	-0.061336	-0.62827	5.5783E-6
1	Grid 1	9.16667	12.73077	-3.10000	-0.05528	-3.5850	-0.052873	-0.57372	5.4976E-6
1	Grid 1	10.00000	12.73077	-3.10000	-0.04973	-3.5850	-0.044547	-0.51811	5.3763E-6
1	Grid 1	10.83333	12.73077	-3.10000	-0.04431	-3.5850	-0.036781	-0.46344	5.2033E-6
1	Grid 1	11.66667	12.73077	-3.10000	-0.03919	-3.5850	-0.029876	-0.41139	4.9757E-6
1	Grid 1	12.50000	12.73077	-3.10000	-0.03446	-3.5850	-0.023978	-0.36315	4.7002E-6
1	Grid 1	13.33333	12.73077	-3.10000	-0.03018	-3.5850	-0.019099	-0.31940	4.3899E-6
1	Grid 1	14.16667	12.73077	-3.10000	-0.02636	-3.5850	-0.015156	-0.28037	4.0604E-6
1	Grid 1	15.00000	12.73077	-3.10000	-0.02300	-3.5850	-0.012020	-0.24599	3.7268E-6
1	Grid 1	15.83333	12.73077	-3.10000	-0.02005	-3.5850	-0.0095486	-0.21595	3.4006E-6
1	Grid 1	16.66667	12.73077	-3.10000	-0.01749	-3.5850	-0.0076116	-0.18985	3.0904E-6
1	Grid 1	17.50000	12.73077	-3.10000	-0.01526	-3.5850	-0.0060949	-0.16724	2.8009E-6
1	Grid 1	18.33333	12.73077	-3.10000	-0.01332	-3.5850	-0.0049061	-0.14770	2.5348E-6
1	Grid 1	19.16667	12.73077	-3.10000	-0.01164	-3.5850	-0.0039714	-0.13079	2.2927E-6
1	Grid 1	20.00000	12.73077	-3.10000	-0.01018	-3.5850	-0.0032335	-0.11616	2.0739E-6
1	Grid 1	20.83333	12.73077	-3.10000	-0.00891	-3.5850	-0.0026482	-0.10347	1.8772E-6
1	Grid 1	21.66667	12.73077	-3.10000	-0.00780	-3.5850	-0.0021814	-0.092443	1.7009E-6
1	Grid 1	22.50000	12.73077	-3.10000	-0.00684	-3.5850	-0.0018071	-0.082840	1.5432E-6
1	Grid 1	23.33333	12.73077	-3.10000	-0.00599	-3.5850	-0.0015052	-0.074454	1.4023E-6
1	Grid 1	24.16667	12.73077	-3.10000	-0.00526	-3.5850	-0.0012605	-0.067110	1.2764E-6
1	Grid 1	25.00000	12.73077	-3.10000	-0.00461	-3.5850	-0.0010610	-0.060660	1.1638E-6
1	Grid 1	25.83333	12.73077	-3.10000	-0.00404	-3.5850	-897.45E-6	-0.054978	1.0630E-6
1	Grid 1	26.66667	12.73077	-3.10000	-0.00354	-3.5850	-762.69E-6	-0.049959	972.76E-9
1	Grid 1	27.50000	12.73077	-3.10000	-0.00310	-3.5850	-651.10E-6	-0.045513	891.81E-9
1	Grid 1	28.33333	12.73077	-3.10000	-0.00271	-3.5850	-558.23E-6	-0.041563	819.09E-9
1	Grid 1	29.16667	12.73077	-3.10000	-0.00236	-3.5850	-480.58E-6	-0.038045	753.66E-9
1	Grid 1	30.00000	12.73077	-3.10000	-0.00206	-3.5850	-415.37E-6	-0.034902	694.69E-9
1	Grid 1	-20.00000	13.61538	-3.10000	-0.00356	-3.5850	-752.69E-6	-0.048439	941.45E-9
1	Grid 1	-19.16667	13.61538	-3.10000	-0.00405	-3.5850	-881.24E-6	-0.053144	1.0258E-6
1	Grid 1	-18.33333	13.61538	-3.10000	-0.00460	-3.5850	-0.0010359	-0.058439	1.1194E-6
1	Grid 1	-17.50000	13.61538	-3.10000	-0.00522	-3.5850	-0.0012226	-0.064412	1.2234E-6
1	Grid 1	-16.66667	13.61538	-3.10000	-0.00592	-3.5850	-0.0014489	-0.071163	1.3390E-6
1	Grid 1	-15.83333	13.61538	-3.10000	-0.00672	-3.5850	-0.0017244	-0.078810	1.4675E-6
1	Grid 1	-15.00000	13.61538	-3.10000	-0.00762	-3.5850	-0.0020609	-0.087487	1.6102E-6
1	Grid 1	-14.16667	13.61538	-3.10000	-0.00864	-3.5850	-0.0024732	-0.097350	1.7686E-6
1	Grid 1	-13.33333	13.61538	-3.10000	-0.00979	-3.5850	-0.0029801	-0.10858	1.9440E-6
1	Grid 1	-12.50000	13.61538	-3.10000	-0.01110	-3.5850	-0.0036047	-0.12136	2.1378E-6
1	Grid 1	-11.66667	13.61538	-3.10000	-0.01259	-3.5850	-0.0043758	-0.13594	2.3510E-6
1	Grid 1	-10.83333	13.61538	-3.10000	-0.01427	-3.5850	-0.0053285	-0.15254	2.5842E-6
1	Grid 1	-10.00000	13.61538	-3.10000	-0.01617	-3.5850	-0.0065051	-0.17142	2.8376E-6
1	Grid 1	-9.16667	13.61538	-3.10000	-0.01832	-3.5850	-0.0079551	-0.19284	3.1103E-6
1	Grid 1	-8.33333	13.61538	-3.10000	-0.02073	-3.5850	-0.0097349	-0.21704	3.4003E-6
1	Grid 1	-7.50000	13.61538	-3.10000	-0.02343	-3.5850	-0.011905	-0.24424	3.7040E-6
1	Grid 1	-6.66667	13.61538	-3.10000	-0.02642	-3.5850	-0.014526	-0.27453	4.0162E-6
1	Grid 1	-5.83333	13.61538	-3.10000	-0.02971	-3.5850	-0.017649	-0.30791	4.3300E-6
1	Grid 1	-5.00000	13.61538	-3.10000	-0.03327	-3.5850	-0.021305	-0.34416	4.6369E-6
1	Grid 1	-4.16667	13.61538	-3.10000	-0.03706	-3.5850	-0.025486	-0.38283	4.9280E-6
1	Grid 1	-3.33333	13.61538	-3.10000	-0.04101	-3.5850	-0.030133	-0.42313	5.1943E-6
1	Grid 1	-2.50000	13.61538	-3.10000	-0.04501	-3.5850	-0.035118	-0.46398	5.4287E-6
1	Grid 1	-1.66667	13.61538	-3.10000	-0.04894	-3.5850	-0.040244	-0.50398	5.6268E-6
1	Grid 1	-0.83333	13.61538	-3.10000	-0.05264	-3.5850	-0.045251	-0.54150	5.7872E-6
1	Grid 1	0.00000	13.61538	-3.10000	-0.05594	-3.5850	-0.049847	-0.57486	5.9112E-6
1	Grid 1	0.83333	13.61538	-3.10000	-0.05869	-3.5850	-0.053744	-0.60245	6.0013E-6
1	Grid 1	1.66667	13.61538	-3.10000	-0.06075	-3.5850	-0.056698	-0.62293	6.0604E-6
1	Grid 1	2.50000	13.61538	-3.10000	-0.06200	-3.5850	-0.058535	-0.63533	6.0900E-6
1	Grid 1	3.33333	13.61538	-3.10000	-0.06239	-3.5850	-0.059161	-0.63914	6.0912E-6
1	Grid 1	4.16667	13.61538	-3.10000	-0.06191	-3.5850	-0.058565	-0.63431	6.0642E-6
1	Grid 1	5.00000	13.61538	-3.10000	-0.06058	-3.5850	-0.056801	-0.62118	6.0096E-6
1	Grid 1	5.83333	13.61538	-3.10000	-0.05848	-3.5850	-0.053982	-0.60046	5.9281E-6
1	Grid 1	6.66667	13.61538	-3.10000	-0.05571	-3.5850	-0.050266	-0.57316	5.8208E-6
1	Grid 1	7.50000	13.61538	-3.10000	-0.05240	-3.5850	-0.045849	-0.54047	5.6881E-6
1	Grid 1	8.33333	13.61538	-3.10000	-0.04871	-3.5850	-0.040963	-0.50375	5.5295E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	9.16667	13.61538	-3.10000	-0.04477	-3.5850	-0.035863	-0.46448	5.3436E-6
1	Grid 1	10.00000	13.61538	-3.10000	-0.04073	-3.5850	-0.030802	-0.42409	5.1287E-6
1	Grid 1	10.83333	13.61538	-3.10000	-0.03674	-3.5850	-0.026007	-0.38394	4.8848E-6
1	Grid 1	11.66667	13.61538	-3.10000	-0.03291	-3.5850	-0.021645	-0.34516	4.6146E-6
1	Grid 1	12.50000	13.61538	-3.10000	-0.02930	-3.5850	-0.017814	-0.30862	4.3240E-6
1	Grid 1	13.33333	13.61538	-3.10000	-0.02597	-3.5850	-0.014546	-0.27487	4.0209E-6
1	Grid 1	14.16667	13.61538	-3.10000	-0.02294	-3.5850	-0.011820	-0.24420	3.7142E-6
1	Grid 1	15.00000	13.61538	-3.10000	-0.02023	-3.5850	-0.0095829	-0.21669	3.4121E-6
1	Grid 1	15.83333	13.61538	-3.10000	-0.01781	-3.5850	-0.0077678	-0.19222	3.1211E-6
1	Grid 1	16.66667	13.61538	-3.10000	-0.01566	-3.5850	-0.0063057	-0.17061	2.8460E-6
1	Grid 1	17.50000	13.61538	-3.10000	-0.01377	-3.5850	-0.0051323	-0.15161	2.5896E-6
1	Grid 1	18.33333	13.61538	-3.10000	-0.01210	-3.5850	-0.0041918	-0.13494	2.3533E-6
1	Grid 1	19.16667	13.61538	-3.10000	-0.01064	-3.5850	-0.0034376	-0.12035	2.1375E-6
1	Grid 1	20.00000	13.61538	-3.10000	-0.00936	-3.5850	-0.0028316	-0.10757	1.9415E-6
1	Grid 1	20.83333	13.61538	-3.10000	-0.00823	-3.5850	-0.0023432	-0.096371	1.7643E-6
1	Grid 1	21.66667	13.61538	-3.10000	-0.00724	-3.5850	-0.0019481	-0.086552	1.6046E-6
1	Grid 1	22.50000	13.61538	-3.10000	-0.00637	-3.5850	-0.0016273	-0.077927	1.4610E-6
1	Grid 1	23.33333	13.61538	-3.10000	-0.00560	-3.5850	-0.0013657	-0.070337	1.3320E-6
1	Grid 1	24.16667	13.61538	-3.10000	-0.00492	-3.5850	-0.0011514	-0.063644	1.2161E-6
1	Grid 1	25.00000	13.61538	-3.10000	-0.00433	-3.5850	-975.12E-6	-0.057728	1.1120E-6
1	Grid 1	25.83333	13.61538	-3.10000	-0.00380	-3.5850	-829.39E-6	-0.052488	1.0184E-6
1	Grid 1	26.66667	13.61538	-3.10000	-0.00334	-3.5850	-708.41E-6	-0.047835	934.21E-9
1	Grid 1	27.50000	13.61538	-3.10000	-0.00293	-3.5850	-607.53E-6	-0.043694	858.42E-9
1	Grid 1	28.33333	13.61538	-3.10000	-0.00256	-3.5850	-523.06E-6	-0.039999	790.08E-9
1	Grid 1	29.16667	13.61538	-3.10000	-0.00224	-3.5850	-452.04E-6	-0.036694	728.38E-9
1	Grid 1	30.00000	13.61538	-3.10000	-0.00195	-3.5850	-392.07E-6	-0.033732	672.60E-9
1	Grid 1	-20.00000	14.50000	-3.10000	-0.00333	-3.5850	-695.48E-6	-0.046264	902.20E-9
1	Grid 1	-19.16667	14.50000	-3.10000	-0.00378	-3.5850	-810.06E-6	-0.050609	980.60E-9
1	Grid 1	-18.33333	14.50000	-3.10000	-0.00428	-3.5850	-946.82E-6	-0.055474	1.0673E-6
1	Grid 1	-17.50000	14.50000	-3.10000	-0.00485	-3.5850	-0.0011106	-0.060930	1.1632E-6
1	Grid 1	-16.66667	14.50000	-3.10000	-0.00549	-3.5850	-0.0013074	-0.067059	1.2692E-6
1	Grid 1	-15.83333	14.50000	-3.10000	-0.00621	-3.5850	-0.0015444	-0.073955	1.3865E-6
1	Grid 1	-15.00000	14.50000	-3.10000	-0.00701	-3.5850	-0.0018309	-0.081723	1.5162E-6
1	Grid 1	-14.16667	14.50000	-3.10000	-0.00792	-3.5850	-0.0021777	-0.090482	1.6594E-6
1	Grid 1	-13.33333	14.50000	-3.10000	-0.00894	-3.5850	-0.0025985	-0.10036	1.8170E-6
1	Grid 1	-12.50000	14.50000	-3.10000	-0.01008	-3.5850	-0.0031098	-0.11151	1.9903E-6
1	Grid 1	-11.66667	14.50000	-3.10000	-0.01137	-3.5850	-0.0037310	-0.12409	2.1799E-6
1	Grid 1	-10.83333	14.50000	-3.10000	-0.01281	-3.5850	-0.0044857	-0.13825	2.3864E-6
1	Grid 1	-10.00000	14.50000	-3.10000	-0.01442	-3.5850	-0.0054006	-0.15416	2.6097E-6
1	Grid 1	-9.16667	14.50000	-3.10000	-0.01621	-3.5850	-0.0065060	-0.17197	2.8495E-6
1	Grid 1	-8.33333	14.50000	-3.10000	-0.01820	-3.5850	-0.0078342	-0.19182	3.1041E-6
1	Grid 1	-7.50000	14.50000	-3.10000	-0.02039	-3.5850	-0.0094177	-0.21379	3.3713E-6
1	Grid 1	-6.66667	14.50000	-3.10000	-0.02278	-3.5850	-0.011286	-0.23788	3.6475E-6
1	Grid 1	-5.83333	14.50000	-3.10000	-0.02537	-3.5850	-0.013458	-0.26401	3.9281E-6
1	Grid 1	-5.00000	14.50000	-3.10000	-0.02812	-3.5850	-0.015939	-0.29193	4.2074E-6
1	Grid 1	-4.16667	14.50000	-3.10000	-0.03101	-3.5850	-0.018711	-0.32124	4.4793E-6
1	Grid 1	-3.33333	14.50000	-3.10000	-0.03397	-3.5850	-0.021722	-0.35134	4.7371E-6
1	Grid 1	-2.50000	14.50000	-3.10000	-0.03693	-3.5850	-0.024888	-0.38143	4.9750E-6
1	Grid 1	-1.66667	14.50000	-3.10000	-0.03980	-3.5850	-0.028086	-0.41055	5.1878E-6
1	Grid 1	-0.83333	14.50000	-3.10000	-0.04247	-3.5850	-0.031166	-0.43760	5.3716E-6
1	Grid 1	0.00000	14.50000	-3.10000	-0.04484	-3.5850	-0.033964	-0.46149	5.5237E-6
1	Grid 1	0.83333	14.50000	-3.10000	-0.04679	-3.5850	-0.036320	-0.48115	5.6423E-6
1	Grid 1	1.66667	14.50000	-3.10000	-0.04825	-3.5850	-0.038095	-0.49572	5.7262E-6
1	Grid 1	2.50000	14.50000	-3.10000	-0.04914	-3.5850	-0.039191	-0.50454	5.7744E-6
1	Grid 1	3.33333	14.50000	-3.10000	-0.04942	-3.5850	-0.039550	-0.50727	5.7866E-6
1	Grid 1	4.16667	14.50000	-3.10000	-0.04907	-3.5850	-0.039162	-0.50383	5.7627E-6
1	Grid 1	5.00000	14.50000	-3.10000	-0.04813	-3.5850	-0.038059	-0.49444	5.7034E-6
1	Grid 1	5.83333	14.50000	-3.10000	-0.04662	-3.5850	-0.036307	-0.47957	5.6101E-6
1	Grid 1	6.66667	14.50000	-3.10000	-0.04464	-3.5850	-0.034001	-0.45989	5.4848E-6
1	Grid 1	7.50000	14.50000	-3.10000	-0.04225	-3.5850	-0.031262	-0.43623	5.3298E-6
1	Grid 1	8.33333	14.50000	-3.10000	-0.03956	-3.5850	-0.028228	-0.40952	5.1475E-6
1	Grid 1	9.16667	14.50000	-3.10000	-0.03667	-3.5850	-0.025045	-0.38076	4.9403E-6
1	Grid 1	10.00000	14.50000	-3.10000	-0.03369	-3.5850	-0.021859	-0.35094	4.7109E-6
1	Grid 1	10.83333	14.50000	-3.10000	-0.03070	-3.5850	-0.018798	-0.32098	4.4625E-6
1	Grid 1	11.66667	14.50000	-3.10000	-0.02778	-3.5850	-0.015960	-0.29168	4.1995E-6
1	Grid 1	12.50000	14.50000	-3.10000	-0.02500	-3.5850	-0.013412	-0.26368	3.9270E-6
1	Grid 1	13.33333	14.50000	-3.10000	-0.02239	-3.5850	-0.011182	-0.23742	3.6509E-6
1	Grid 1	14.16667	14.50000	-3.10000	-0.01997	-3.5850	-0.0092728	-0.21318	3.3768E-6
1	Grid 1	15.00000	14.50000	-3.10000	-0.01777	-3.5850	-0.0076639	-0.19107	3.1098E-6
1	Grid 1	15.83333	14.50000	-3.10000	-0.01578	-3.5850	-0.0063249	-0.17110	2.8541E-6
1	Grid 1	16.66667	14.50000	-3.10000	-0.01399	-3.5850	-0.0052199	-0.15321	2.6126E-6
1	Grid 1	17.50000	14.50000	-3.10000	-0.01239	-3.5850	-0.0043132	-0.13725	2.3872E-6
1	Grid 1	18.33333	14.50000	-3.10000	-0.01096	-3.5850	-0.0035714	-0.12307	2.1787E-6
1	Grid 1	19.16667	14.50000	-3.10000	-0.00969	-3.5850	-0.0029653	-0.11051	1.9873E-6
1	Grid 1	20.00000	14.50000	-3.10000	-0.00857	-3.5850	-0.0024700	-0.099384	1.8126E-6
1	Grid 1	20.83333	14.50000	-3.10000	-0.00757	-3.5850	-0.0020647	-0.089542	1.6537E-6
1	Grid 1	21.66667	14.50000	-3.10000	-0.00668	-3.5850	-0.0017324	-0.080831	1.5098E-6
1	Grid 1	22.50000	14.50000	-3.10000	-0.00590	-3.5850	-0.0014591	-0.073116	1.3796E-6
1	Grid 1	23.33333	14.50000	-3.10000	-0.00521	-3.5850	-0.0012337	-0.066276	1.2619E-6
1	Grid 1	24.16667	14.50000	-3.10000	-0.00459	-3.5850	-0.0010472	-0.060202	1.1557E-6
1	Grid 1	25.00000	14.50000	-3.10000	-0.00405	-3.5850	-892.37E-6	-0.054800	1.0598E-6
1	Grid 1	25.83333	14.50000	-3.10000	-0.00356	-3.5850	-763.29E-6	-0.049987	973.27E-9
1	Grid 1	26.66667	14.50000	-3.10000	-0.00313	-3.5850	-655.31E-6	-0.045691	895.07E-9
1	Grid 1	27.50000	14.50000	-3.10000	-0.00275	-3.5850	-564.64E-6	-0.041848	824.38E-9
1	Grid 1	28.33333	14.50000	-3.10000	-0.00241	-3.5850	-488.23E-6	-0.038405	760.40E-9
1	Grid 1	29.16667	14.50000	-3.10000	-0.00211	-3.5850	-423.60E-6	-0.035313	702.44E-9
1	Grid 1	30.00000	14.50000	-3.10000	-0.00184	-3.5850	-368.74E-6	-0.032531	649.86E-9
1	Grid 1	-20.00000	15.38462	-3.10000	-0.00310	-3.5850	-640.26E-6	-0.044091	862.72E-9
1	Grid 1	-19.16667	15.38462	-3.10000	-0.00352	-3.5850	-741.86E-6	-0.048089	935.35E-9
1	Grid 1	-18.33333	15.38462	-3.10000	-0.00398	-3.5850	-862.22E-6	-0.052541	1.0153E-6
1	Grid 1	-17.50000	15.38462	-3.10000	-0.00449	-3.5850	-0.0010052	-0.057507	1.1034E-6
1	Grid 1	-16.66667	15.38462	-3.10000	-0.00507	-3.5850	-0.0011753	-0.063052	1.2003E-6
1	Grid 1	-15.83333	15.38462	-3.10000	-0.00571	-3.5850	-0.0013783	-0.069248	1.3070E-6
1	Grid 1	-15.00000	15.38462	-3.10000	-0.00643	-3.5850	-0.0016210	-0.076178	1.4244E-6
1	Grid 1	-14.16667	15.38462	-3.10000	-0.00723	-3.5850	-0.0019115	-0.083931	1.5532E-6
1	Grid 1	-13.33333	15.38462	-3.10000	-0.00813	-3.5850	-0.0022594	-0.092604	1.6943E-6
1	Grid 1	-12.50000	15.38462	-3.10000	-0.00913	-3.5850	-0.0026764	-0.10230	1.8485E-6
1	Grid 1	-11.66667	15.38462	-3.10000	-0.01024	-3.5850	-0.0031757	-0.11313	2.0164E-6
1	Grid 1	-10.83333	15.38462	-3.10000	-0.01147	-3.5850	-0.0037725	-0.12519	2.1982E-6
1	Grid 1	-10.00000	15.38462	-3.10000	-0.01283	-3.5850	-0.0044838	-0.13859	2.3939E-6
1	Grid 1	-9.16667	15.38462	-3.10000	-0.01433	-3.5850	-0.0053276	-0.15341	2.6030E-6
1	Grid 1	-8.33333	15.38462	-3.10000	-0.01597	-3.5850	-0.0063221	-0.16971	2.8245E-6
1	Grid 1	-7.50000	15.38462	-3.10000	-0.01776	-3.5850	-0.0074841	-0.18751	3.0566E-6
1	Grid 1	-6.66667	15.38462	-3.10000	-0.01968	-3.5850	-0.0088264	-0.20676	3.2966E-6
1	Grid 1	-5.83333	15.38462	-3.10000	-0.02173	-3.5850	-0.010355	-0.22734	3.5412E-6
1	Grid 1	-5.00000	15.38462	-3.10000	-0.02388	-3.5850	-0.012064	-0.24903	3.7862E-6
1	Grid 1	-4.16667	15.38462	-3.10000	-0.02610	-3.5850	-0.013935	-0.27149	4.0270E-6
1	Grid 1	-3.33333	15.38462	-3.10000	-0.02835	-3.5850	-0.015929	-0.29425	4.2585E-6
1	Grid 1	-2.50000	15.38462	-3.10000	-0.03058	-3.5850	-0.017990	-0.31675	4.4757E-6
1	Grid 1	-1.66667	15.38462	-3.10000	-0.03271	-3.5850	-0.020040	-0.33829	4.6737E-6
1	Grid 1	-0.83333	15.38462	-3.10000	-0.03468	-3.5850	-0.021991	-0.35813	4.8482E-6
1	Grid 1	0.00000	15.38462	-3.10000	-0.03641	-3.5850	-0.023746	-0.37554	4.9956E-6
1	Grid 1	0.83333	15.38462	-3.10000	-0.03783	-3.5850	-0.025213	-0.38981	5.1127E-6
1	Grid 1	1.66667	15.38462	-3.10000	-0.03888	-3.5850	-0.026313	-0.40035	5.1972E-6
1	Grid 1	2.50000	15.38462	-3.10000	-0.03952	-3.5850	-0.026986	-0.40673	5.2474E-6
1	Grid 1	3.33333	15.38462	-3.10000	-0.03972	-3.5850	-0.027198	-0.40869	5.2623E-6
1	Grid 1	4.16667	15.38462	-3.10000	-0.03947	-3.5850	-0.026943	-0.40620	5.2416E-6
1	Grid 1	5.00000	15.38462	-3.10000	-0.03879	-3.5850	-0.026237	-0.39937	5.1860E-6
1	Grid 1	5.83333	15.38462	-3.10000	-0.03769	-3.5850	-0.025122	-0.38853	5.0971E-6
1	Grid 1	6.66667	15.38462	-3.10000	-0.03624	-3.5850	-0.023655	-0.37413	4.9771E-6
1	Grid 1	7.50000	15.38462	-3.10000	-0.03448	-3.5850	-0.021911	-0.35674	4.8286E-6
1	Grid 1	8.33333	15.38462	-3.10000	-0.03250	-3.5850	-0.019972	-0.33701	4.6550E-6
1	Grid 1	9.16667	15.38462	-3.10000	-0.03034	-3.5850	-0.017927	-0.31562	4.4596E-6
1	Grid 1	10.00000	15.38462	-3.10000	-0.02810	-3.5850	-0.015861	-0.29327	4.2462E-6
1	Grid 1	10.83333	15.38462	-3.10000	-0.02582	-3.5850	-0.013851	-0.27060	4.0189E-6
1	Grid 1	11.66667	15.38462	-3.10000	-0.02358	-3.5850	-0.011958	-0.24819	3.7819E-6
1	Grid 1	12.50000	15.38462	-3.10000	-0.02140	-3.5850	-0.010226	-0.22650	3.5399E-6
1	Grid 1	13.33333	15.38462	-3.10000	-0.01934	-3.5850	-0.0086782	-0.20589	3.2971E-6
1	Grid 1	14.16667	15.38462	-3.10000	-0.01740	-3.5850	-0.0073229	-0.18659	3.0578E-6
1	Grid 1	15.00000	15.38462	-3.10000	-0.01561	-3.5850	-0.0061551	-0.16875	2.8255E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	15.83333	15.38462	-3.10000	-0.01396	-3.5850	-0.0051614	-0.15241	2.6031E-6
1	Grid 1	16.66667	15.38462	-3.10000	-0.01247	-3.5850	-0.0043238	-0.13757	2.3927E-6
1	Grid 1	17.50000	15.38462	-3.10000	-0.01111	-3.5850	-0.0036226	-0.12417	2.1957E-6
1	Grid 1	18.33333	15.38462	-3.10000	-0.00989	-3.5850	-0.0030380	-0.11212	2.0126E-6
1	Grid 1	19.16667	15.38462	-3.10000	-0.00879	-3.5850	-0.0025521	-0.10132	1.8436E-6
1	Grid 1	20.00000	15.38462	-3.10000	-0.00781	-3.5850	-0.0021486	-0.091666	1.6885E-6
1	Grid 1	20.83333	15.38462	-3.10000	-0.00693	-3.5850	-0.0018136	-0.083039	1.5466E-6
1	Grid 1	21.66667	15.38462	-3.10000	-0.00615	-3.5850	-0.0015353	-0.075335	1.4173E-6
1	Grid 1	22.50000	15.38462	-3.10000	-0.00545	-3.5850	-0.0013036	-0.068457	1.2997E-6
1	Grid 1	23.33333	15.38462	-3.10000	-0.00482	-3.5850	-0.0011104	-0.062313	1.1928E-6
1	Grid 1	24.16667	15.38462	-3.10000	-0.00426	-3.5850	-948.96E-6	-0.056821	1.0959E-6
1	Grid 1	25.00000	15.38462	-3.10000	-0.00377	-3.5850	-813.63E-6	-0.051905	1.0079E-6
1	Grid 1	25.83333	15.38462	-3.10000	-0.00332	-3.5850	-699.88E-6	-0.047500	928.14E-9
1	Grid 1	26.66667	15.38462	-3.10000	-0.00293	-3.5850	-603.99E-6	-0.043548	855.75E-9
1	Grid 1	27.50000	15.38462	-3.10000	-0.00258	-3.5850	-522.91E-6	-0.039996	790.04E-9
1	Grid 1	28.33333	15.38462	-3.10000	-0.00226	-3.5850	-454.13E-6	-0.036798	730.35E-9
1	Grid 1	29.16667	15.38462	-3.10000	-0.00198	-3.5850	-395.61E-6	-0.033915	676.08E-9
1	Grid 1	30.00000	15.38462	-3.10000	-0.00173	-3.5850	-345.66E-6	-0.031311	626.68E-9
1	Grid 1	-20.00000	16.26923	-3.10000	-0.00288	-3.5850	-587.53E-6	-0.041939	823.38E-9
1	Grid 1	-19.16667	16.26923	-3.10000	-0.00326	-3.5850	-677.23E-6	-0.045606	890.44E-9
1	Grid 1	-18.33333	16.26923	-3.10000	-0.00367	-3.5850	-782.67E-6	-0.049669	963.96E-9
1	Grid 1	-17.50000	16.26923	-3.10000	-0.00414	-3.5850	-906.87E-6	-0.054174	1.0446E-6
1	Grid 1	-16.66667	16.26923	-3.10000	-0.00466	-3.5850	-0.0010534	-0.059174	1.1329E-6
1	Grid 1	-15.83333	16.26923	-3.10000	-0.00524	-3.5850	-0.0012266	-0.064726	1.2296E-6
1	Grid 1	-15.00000	16.26923	-3.10000	-0.00588	-3.5850	-0.0014314	-0.070892	1.3354E-6
1	Grid 1	-14.16667	16.26923	-3.10000	-0.00658	-3.5850	-0.0016738	-0.077737	1.4510E-6
1	Grid 1	-13.33333	16.26923	-3.10000	-0.00737	-3.5850	-0.0019608	-0.085332	1.5769E-6
1	Grid 1	-12.50000	16.26923	-3.10000	-0.00824	-3.5850	-0.0023001	-0.093749	1.7136E-6
1	Grid 1	-11.66667	16.26923	-3.10000	-0.00920	-3.5850	-0.0027009	-0.10306	1.8616E-6
1	Grid 1	-10.83333	16.26923	-3.10000	-0.01025	-3.5850	-0.0031728	-0.11333	2.0211E-6
1	Grid 1	-10.00000	16.26923	-3.10000	-0.01140	-3.5850	-0.0037264	-0.12461	2.1918E-6
1	Grid 1	-9.16667	16.26923	-3.10000	-0.01266	-3.5850	-0.0043722	-0.13696	2.3733E-6
1	Grid 1	-8.33333	16.26923	-3.10000	-0.01401	-3.5850	-0.0051202	-0.15038	2.5647E-6
1	Grid 1	-7.50000	16.26923	-3.10000	-0.01547	-3.5850	-0.0059785	-0.16485	2.7646E-6
1	Grid 1	-6.66667	16.26923	-3.10000	-0.01703	-3.5850	-0.0069518	-0.18031	2.9708E-6
1	Grid 1	-5.83333	16.26923	-3.10000	-0.01866	-3.5850	-0.0080397	-0.19664	3.1808E-6
1	Grid 1	-5.00000	16.26923	-3.10000	-0.02036	-3.5850	-0.0092345	-0.21363	3.3914E-6
1	Grid 1	-4.16667	16.26923	-3.10000	-0.02209	-3.5850	-0.010519	-0.23101	3.5988E-6
1	Grid 1	-3.33333	16.26923	-3.10000	-0.02383	-3.5850	-0.011866	-0.24844	3.7991E-6
1	Grid 1	-2.50000	16.26923	-3.10000	-0.02552	-3.5850	-0.013237	-0.26548	3.9880E-6
1	Grid 1	-1.66667	16.26923	-3.10000	-0.02713	-3.5850	-0.014584	-0.28165	4.1614E-6
1	Grid 1	-0.83333	16.26923	-3.10000	-0.02860	-3.5850	-0.015852	-0.29644	4.3154E-6
1	Grid 1	0.00000	16.26923	-3.10000	-0.02989	-3.5850	-0.016983	-0.30934	4.4464E-6
1	Grid 1	0.83333	16.26923	-3.10000	-0.03094	-3.5850	-0.017921	-0.31986	4.5512E-6
1	Grid 1	1.66667	16.26923	-3.10000	-0.03172	-3.5850	-0.018621	-0.32761	4.6274E-6
1	Grid 1	2.50000	16.26923	-3.10000	-0.03219	-3.5850	-0.019045	-0.33229	4.6731E-6
1	Grid 1	3.33333	16.26923	-3.10000	-0.03234	-3.5850	-0.019174	-0.33373	4.6873E-6
1	Grid 1	4.16667	16.26923	-3.10000	-0.03215	-3.5850	-0.019003	-0.33188	4.6698E-6
1	Grid 1	5.00000	16.26923	-3.10000	-0.03164	-3.5850	-0.018543	-0.32684	4.6210E-6
1	Grid 1	5.83333	16.26923	-3.10000	-0.03083	-3.5850	-0.017817	-0.31882	4.5424E-6
1	Grid 1	6.66667	16.26923	-3.10000	-0.02975	-3.5850	-0.016862	-0.30813	4.4360E-6
1	Grid 1	7.50000	16.26923	-3.10000	-0.02844	-3.5850	-0.015724	-0.29516	4.3044E-6
1	Grid 1	8.33333	16.26923	-3.10000	-0.02694	-3.5850	-0.014454	-0.28037	4.1507E-6
1	Grid 1	9.16667	16.26923	-3.10000	-0.02532	-3.5850	-0.013106	-0.26425	3.9785E-6
1	Grid 1	10.00000	16.26923	-3.10000	-0.02360	-3.5850	-0.011732	-0.24727	3.7912E-6
1	Grid 1	10.83333	16.26923	-3.10000	-0.02185	-3.5850	-0.010380	-0.22990	3.5928E-6
1	Grid 1	11.66667	16.26923	-3.10000	-0.02010	-3.5850	-0.0090896	-0.21256	3.3870E-6
1	Grid 1	12.50000	16.26923	-3.10000	-0.01838	-3.5850	-0.0078891	-0.19559	3.1777E-6
1	Grid 1	13.33333	16.26923	-3.10000	-0.01674	-3.5850	-0.0067974	-0.17927	2.9685E-6
1	Grid 1	14.16667	16.26923	-3.10000	-0.01517	-3.5850	-0.0058232	-0.16381	2.7624E-6
1	Grid 1	15.00000	16.26923	-3.10000	-0.01371	-3.5850	-0.0049674	-0.14934	2.5622E-6
1	Grid 1	15.83333	16.26923	-3.10000	-0.01235	-3.5850	-0.0042250	-0.13593	2.3702E-6
1	Grid 1	16.66667	16.26923	-3.10000	-0.01109	-3.5850	-0.0035874	-0.12360	2.1879E-6
1	Grid 1	17.50000	16.26923	-3.10000	-0.00995	-3.5850	-0.0030438	-0.11233	2.0163E-6
1	Grid 1	18.33333	16.26923	-3.10000	-0.00890	-3.5850	-0.0025829	-0.10209	1.8561E-6
1	Grid 1	19.16667	16.26923	-3.10000	-0.00795	-3.5850	-0.0021936	-0.092820	1.7074E-6
1	Grid 1	20.00000	16.26923	-3.10000	-0.00710	-3.5850	-0.0018656	-0.084446	1.5701E-6
1	Grid 1	20.83333	16.26923	-3.10000	-0.00632	-3.5850	-0.0015894	-0.076897	1.4438E-6
1	Grid 1	21.66667	16.26923	-3.10000	-0.00563	-3.5850	-0.0013571	-0.070100	1.3280E-6
1	Grid 1	22.50000	16.26923	-3.10000	-0.00500	-3.5850	-0.0011614	-0.063984	1.2221E-6
1	Grid 1	23.33333	16.26923	-3.10000	-0.00444	-3.5850	-996.46E-6	-0.058482	1.1254E-6
1	Grid 1	24.16667	16.26923	-3.10000	-0.00394	-3.5850	-857.24E-6	-0.053530	1.0371E-6
1	Grid 1	25.00000	16.26923	-3.10000	-0.00349	-3.5850	-739.50E-6	-0.049071	956.70E-9
1	Grid 1	25.83333	16.26923	-3.10000	-0.00309	-3.5850	-639.70E-6	-0.045052	883.40E-9
1	Grid 1	26.66667	16.26923	-3.10000	-0.00272	-3.5850	-554.93E-6	-0.041427	816.60E-9
1	Grid 1	27.50000	16.26923	-3.10000	-0.00240	-3.5850	-482.74E-6	-0.038154	755.72E-9
1	Grid 1	28.33333	16.26923	-3.10000	-0.00211	-3.5850	-421.10E-6	-0.035193	700.19E-9
1	Grid 1	29.16667	16.26923	-3.10000	-0.00185	-3.5850	-368.34E-6	-0.032513	649.53E-9
1	Grid 1	30.00000	16.26923	-3.10000	-0.00162	-3.5850	-323.05E-6	-0.030083	603.26E-9
1	Grid 1	-20.00000	17.15385	-3.10000	-0.00266	-3.5850	-537.65E-6	-0.039826	784.50E-9
1	Grid 1	-19.16667	17.15385	-3.10000	-0.00300	-3.5850	-616.53E-6	-0.043180	846.24E-9
1	Grid 1	-18.33333	17.15385	-3.10000	-0.00338	-3.5850	-708.57E-6	-0.046877	913.64E-9
1	Grid 1	-17.50000	17.15385	-3.10000	-0.00380	-3.5850	-816.10E-6	-0.050954	987.21E-9
1	Grid 1	-16.66667	17.15385	-3.10000	-0.00427	-3.5850	-941.87E-6	-0.055452	1.0675E-6
1	Grid 1	-15.83333	17.15385	-3.10000	-0.00478	-3.5850	-0.0010891	-0.060415	1.1549E-6
1	Grid 1	-15.00000	17.15385	-3.10000	-0.00535	-3.5850	-0.0012615	-0.065889	1.2500E-6
1	Grid 1	-14.16667	17.15385	-3.10000	-0.00598	-3.5850	-0.0014634	-0.071922	1.3534E-6
1	Grid 1	-13.33333	17.15385	-3.10000	-0.00666	-3.5850	-0.0016996	-0.078563	1.4654E-6
1	Grid 1	-12.50000	17.15385	-3.10000	-0.00742	-3.5850	-0.0019755	-0.085862	1.5863E-6
1	Grid 1	-11.66667	17.15385	-3.10000	-0.00824	-3.5850	-0.0022971	-0.093864	1.7165E-6
1	Grid 1	-10.83333	17.15385	-3.10000	-0.00914	-3.5850	-0.0026706	-0.10261	1.8559E-6
1	Grid 1	-10.00000	17.15385	-3.10000	-0.01012	-3.5850	-0.0031023	-0.11212	2.0043E-6
1	Grid 1	-9.16667	17.15385	-3.10000	-0.01117	-3.5850	-0.0035984	-0.12242	2.1613E-6
1	Grid 1	-8.33333	17.15385	-3.10000	-0.01230	-3.5850	-0.0041639	-0.13350	2.3260E-6
1	Grid 1	-7.50000	17.15385	-3.10000	-0.01350	-3.5850	-0.0048024	-0.14532	2.4973E-6
1	Grid 1	-6.66667	17.15385	-3.10000	-0.01476	-3.5850	-0.0055147	-0.15781	2.6733E-6
1	Grid 1	-5.83333	17.15385	-3.10000	-0.01607	-3.5850	-0.0062979	-0.17084	2.8520E-6
1	Grid 1	-5.00000	17.15385	-3.10000	-0.01742	-3.5850	-0.0071444	-0.18427	3.0308E-6
1	Grid 1	-4.16667	17.15385	-3.10000	-0.01879	-3.5850	-0.0080409	-0.19786	3.2068E-6
1	Grid 1	-3.33333	17.15385	-3.10000	-0.02014	-3.5850	-0.0089675	-0.21135	3.3768E-6
1	Grid 1	-2.50000	17.15385	-3.10000	-0.02145	-3.5850	-0.0098986	-0.22442	3.5372E-6
1	Grid 1	-1.66667	17.15385	-3.10000	-0.02268	-3.5850	-0.010803	-0.23672	3.6847E-6
1	Grid 1	-0.83333	17.15385	-3.10000	-0.02380	-3.5850	-0.011646	-0.24790	3.8160E-6
1	Grid 1	0.00000	17.15385	-3.10000	-0.02477	-3.5850	-0.012392	-0.25760	3.9278E-6
1	Grid 1	0.83333	17.15385	-3.10000	-0.02556	-3.5850	-0.013007	-0.26547	4.0175E-6
1	Grid 1	1.66667	17.15385	-3.10000	-0.02615	-3.5850	-0.013463	-0.27126	4.0829E-6
1	Grid 1	2.50000	17.15385	-3.10000	-0.02650	-3.5850	-0.013737	-0.27475	4.1223E-6
1	Grid 1	3.33333	17.15385	-3.10000	-0.02661	-3.5850	-0.013818	-0.27581	4.1348E-6
1	Grid 1	4.16667	17.15385	-3.10000	-0.02647	-3.5850	-0.013702	-0.27443	4.1201E-6
1	Grid 1	5.00000	17.15385	-3.10000	-0.02608	-3.5850	-0.013395	-0.27065	4.0786E-6
1	Grid 1	5.83333	17.15385	-3.10000	-0.02547	-3.5850	-0.012912	-0.26463	4.0116E-6
1	Grid 1	6.66667	17.15385	-3.10000	-0.02466	-3.5850	-0.012278	-0.25658	3.9207E-6
1	Grid 1	7.50000	17.15385	-3.10000	-0.02366	-3.5850	-0.011519	-0.24678	3.8082E-6
1	Grid 1	8.33333	17.15385	-3.10000	-0.02252	-3.5850	-0.010668	-0.23555	3.6769E-6
1	Grid 1	9.16667	17.15385	-3.10000	-0.02127	-3.5850	-0.0097589	-0.22323	3.5298E-6
1	Grid 1	10.00000	17.15385	-3.10000	-0.01994	-3.5850	-0.0088252	-0.21017	3.3700E-6
1	Grid 1	10.83333	17.15385	-3.10000	-0.01858	-3.5850	-0.0078968	-0.19671	3.2008E-6
1	Grid 1	11.66667	17.15385	-3.10000	-0.01720	-3.5850	-0.0069996	-0.18315	3.0255E-6
1	Grid 1	12.50000	17.15385	-3.10000	-0.01584	-3.5850	-0.0061533	-0.16975	2.8472E-6
1	Grid 1	13.33333	17.15385	-3.10000	-0.01451	-3.5850	-0.0053718	-0.15674	2.6687E-6
1	Grid 1	14.16667	17.15385	-3.10000	-0.01324	-3.5850	-0.0046630	-0.14427	2.4926E-6
1	Grid 1	15.00000	17.15385	-3.10000	-0.01204	-3.5850	-0.0040298	-0.13247	2.3212E-6
1	Grid 1	15.83333	17.15385	-3.10000	-0.01091	-3.5850	-0.0034711	-0.12142	2.1561E-6
1	Grid 1	16.66667	17.15385	-3.10000	-0.00986	-3.5850	-0.0029833	-0.11114	1.9986E-6
1	Grid 1	17.50000	17.15385	-3.10000	-0.00889	-3.5850	-0.0025606	-0.10166	1.8497E-6
1	Grid 1	18.33333	17.15385	-3.10000	-0.00799	-3.5850	-0.0021966	-0.092951	1.7098E-6
1	Grid 1	19.16667	17.15385	-3.10000	-0.00717	-3.5850	-0.0018847	-0.084989	1.5793E-6
1	Grid 1	20.00000	17.15385	-3.10000	-0.00643	-3.5850	-0.0016181	-0.077734	1.4581E-6
1	Grid 1	20.83333	17.15385	-3.10000	-0.00575	-3.5850	-0.0013908	-0.071137	1.3459E-6
1	Grid 1	21.66667	17.15385	-3.10000	-0.00514	-3.5850	-0.0011972	-0.065151	1.2425E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	22.50000	17.15385	-3.10000	-0.00458	-3.5850	-0.0010324	-0.059723	1.1474E-6
1	Grid 1	23.33333	17.15385	-3.10000	-0.00408	-3.5850	-892.05E-6	-0.054806	1.0600E-6
1	Grid 1	24.16667	17.15385	-3.10000	-0.00363	-3.5850	-772.42E-6	-0.050352	979.92E-9
1	Grid 1	25.00000	17.15385	-3.10000	-0.00322	-3.5850	-670.34E-6	-0.046317	906.56E-9
1	Grid 1	25.83333	17.15385	-3.10000	-0.00285	-3.5850	-583.11E-6	-0.042660	839.41E-9
1	Grid 1	26.66667	17.15385	-3.10000	-0.00252	-3.5850	-508.45E-6	-0.039345	777.94E-9
1	Grid 1	27.50000	17.15385	-3.10000	-0.00223	-3.5850	-444.42E-6	-0.036336	721.68E-9
1	Grid 1	28.33333	17.15385	-3.10000	-0.00196	-3.5850	-389.39E-6	-0.033603	670.18E-9
1	Grid 1	29.16667	17.15385	-3.10000	-0.00172	-3.5850	-342.01E-6	-0.031118	623.01E-9
1	Grid 1	30.00000	17.15385	-3.10000	-0.00150	-3.5850	-301.11E-6	-0.028856	579.79E-9
1	Grid 1	-20.00000	18.03846	-3.10000	-0.00245	-3.5850	-490.83E-6	-0.037764	746.33E-9
1	Grid 1	-19.16667	18.03846	-3.10000	-0.00276	-3.5850	-559.99E-6	-0.040825	803.03E-9
1	Grid 1	-18.33333	18.03846	-3.10000	-0.00310	-3.5850	-640.07E-6	-0.044181	864.68E-9
1	Grid 1	-17.50000	18.03846	-3.10000	-0.00348	-3.5850	-732.90E-6	-0.047863	931.67E-9
1	Grid 1	-16.66667	18.03846	-3.10000	-0.00390	-3.5850	-840.56E-6	-0.051902	1.0044E-6
1	Grid 1	-15.83333	18.03846	-3.10000	-0.00436	-3.5850	-965.45E-6	-0.056330	1.0832E-6
1	Grid 1	-15.00000	18.03846	-3.10000	-0.00486	-3.5850	-0.0011103	-0.061182	1.1686E-6
1	Grid 1	-14.16667	18.03846	-3.10000	-0.00541	-3.5850	-0.0012782	-0.066493	1.2609E-6
1	Grid 1	-13.33333	18.03846	-3.10000	-0.00601	-3.5850	-0.0014724	-0.072295	1.3602E-6
1	Grid 1	-12.50000	18.03846	-3.10000	-0.00666	-3.5850	-0.0016967	-0.078622	1.4670E-6
1	Grid 1	-11.66667	18.03846	-3.10000	-0.00738	-3.5850	-0.0019549	-0.085501	1.5812E-6
1	Grid 1	-10.83333	18.03846	-3.10000	-0.00814	-3.5850	-0.0022510	-0.092952	1.7029E-6
1	Grid 1	-10.00000	18.03846	-3.10000	-0.00897	-3.5850	-0.0025887	-0.10099	1.8317E-6
1	Grid 1	-9.16667	18.03846	-3.10000	-0.00985	-3.5850	-0.0029714	-0.10960	1.9672E-6
1	Grid 1	-8.33333	18.03846	-3.10000	-0.01079	-3.5850	-0.0034014	-0.11878	2.1086E-6
1	Grid 1	-7.50000	18.03846	-3.10000	-0.01178	-3.5850	-0.0038799	-0.12847	2.2548E-6
1	Grid 1	-6.66667	18.03846	-3.10000	-0.01281	-3.5850	-0.0044060	-0.13861	2.4045E-6
1	Grid 1	-5.83333	18.03846	-3.10000	-0.01388	-3.5850	-0.0049761	-0.14910	2.5558E-6
1	Grid 1	-5.00000	18.03846	-3.10000	-0.01496	-3.5850	-0.0055838	-0.15978	2.7068E-6
1	Grid 1	-4.16667	18.03846	-3.10000	-0.01604	-3.5850	-0.0062187	-0.17051	2.8549E-6
1	Grid 1	-3.33333	18.03846	-3.10000	-0.01711	-3.5850	-0.0068669	-0.18106	2.9977E-6
1	Grid 1	-2.50000	18.03846	-3.10000	-0.01813	-3.5850	-0.0075107	-0.19120	3.1323E-6
1	Grid 1	-1.66667	18.03846	-3.10000	-0.01908	-3.5850	-0.0081298	-0.20068	3.2559E-6
1	Grid 1	-0.83333	18.03846	-3.10000	-0.01995	-3.5850	-0.0087020	-0.20924	3.3658E-6
1	Grid 1	0.00000	18.03846	-3.10000	-0.02069	-3.5850	-0.0092047	-0.21663	3.4595E-6
1	Grid 1	0.83333	18.03846	-3.10000	-0.02130	-3.5850	-0.0096168	-0.22261	3.5347E-6
1	Grid 1	1.66667	18.03846	-3.10000	-0.02174	-3.5850	-0.0099205	-0.22699	3.5895E-6
1	Grid 1	2.50000	18.03846	-3.10000	-0.02201	-3.5850	-0.010102	-0.22962	3.6225E-6
1	Grid 1	3.33333	18.03846	-3.10000	-0.02209	-3.5850	-0.010154	-0.23042	3.6331E-6
1	Grid 1	4.16667	18.03846	-3.10000	-0.02198	-3.5850	-0.010073	-0.22937	3.6208E-6
1	Grid 1	5.00000	18.03846	-3.10000	-0.02169	-3.5850	-0.0098651	-0.22650	3.5861E-6
1	Grid 1	5.83333	18.03846	-3.10000	-0.02122	-3.5850	-0.0095385	-0.22192	3.5300E-6
1	Grid 1	6.66667	18.03846	-3.10000	-0.02060	-3.5850	-0.0091079	-0.21578	3.4538E-6
1	Grid 1	7.50000	18.03846	-3.10000	-0.01983	-3.5850	-0.0085916	-0.20828	3.3594E-6
1	Grid 1	8.33333	18.03846	-3.10000	-0.01895	-3.5850	-0.0080101	-0.19965	3.2491E-6
1	Grid 1	9.16667	18.03846	-3.10000	-0.01798	-3.5850	-0.0073851	-0.19012	3.1254E-6
1	Grid 1	10.00000	18.03846	-3.10000	-0.01694	-3.5850	-0.0067380	-0.17997	2.9910E-6
1	Grid 1	10.83333	18.03846	-3.10000	-0.01586	-3.5850	-0.0060886	-0.16942	2.8484E-6
1	Grid 1	11.66667	18.03846	-3.10000	-0.01477	-3.5850	-0.0054541	-0.15871	2.7005E-6
1	Grid 1	12.50000	18.03846	-3.10000	-0.01368	-3.5850	-0.0048483	-0.14804	2.5497E-6
1	Grid 1	13.33333	18.03846	-3.10000	-0.01260	-3.5850	-0.0042813	-0.13758	2.3984E-6
1	Grid 1	14.16667	18.03846	-3.10000	-0.01157	-3.5850	-0.0037596	-0.12747	2.2486E-6
1	Grid 1	15.00000	18.03846	-3.10000	-0.01057	-3.5850	-0.0032867	-0.11780	2.1022E-6
1	Grid 1	15.83333	18.03846	-3.10000	-0.00963	-3.5850	-0.0028632	-0.10865	1.9606E-6
1	Grid 1	16.66667	18.03846	-3.10000	-0.00875	-3.5850	-0.0024879	-0.10007	1.8249E-6
1	Grid 1	17.50000	18.03846	-3.10000	-0.00792	-3.5850	-0.0021579	-0.092065	1.6958E-6
1	Grid 1	18.33333	18.03846	-3.10000	-0.00716	-3.5850	-0.0018698	-0.084651	1.5740E-6
1	Grid 1	19.16667	18.03846	-3.10000	-0.00646	-3.5850	-0.0016195	-0.077812	1.4596E-6
1	Grid 1	20.00000	18.03846	-3.10000	-0.00581	-3.5850	-0.0014029	-0.071526	1.3527E-6
1	Grid 1	20.83333	18.03846	-3.10000	-0.00522	-3.5850	-0.0012159	-0.065766	1.2533E-6
1	Grid 1	21.66667	18.03846	-3.10000	-0.00467	-3.5850	-0.0010549	-0.060498	1.1611E-6
1	Grid 1	22.50000	18.03846	-3.10000	-0.00418	-3.5850	-916.29E-6	-0.055688	1.0758E-6
1	Grid 1	23.33333	18.03846	-3.10000	-0.00373	-3.5850	-797.10E-6	-0.051302	997.11E-9
1	Grid 1	24.16667	18.03846	-3.10000	-0.00333	-3.5850	-694.57E-6	-0.047303	924.58E-9
1	Grid 1	25.00000	18.03846	-3.10000	-0.00296	-3.5850	-606.33E-6	-0.043659	857.84E-9
1	Grid 1	25.83333	18.03846	-3.10000	-0.00263	-3.5850	-530.32E-6	-0.040339	796.45E-9
1	Grid 1	26.66667	18.03846	-3.10000	-0.00233	-3.5850	-464.77E-6	-0.037313	740.02E-9
1	Grid 1	27.50000	18.03846	-3.10000	-0.00206	-3.5850	-408.16E-6	-0.034554	688.16E-9
1	Grid 1	28.33333	18.03846	-3.10000	-0.00181	-3.5850	-359.20E-6	-0.032037	640.50E-9
1	Grid 1	29.16667	18.03846	-3.10000	-0.00159	-3.5850	-316.79E-6	-0.029739	596.70E-9
1	Grid 1	30.00000	18.03846	-3.10000	-0.00139	-3.5850	-279.97E-6	-0.027639	556.42E-9
1	Grid 1	-20.00000	18.92308	-3.10000	-0.00225	-3.5850	-447.20E-6	-0.035765	709.09E-9
1	Grid 1	-19.16667	18.92308	-3.10000	-0.00253	-3.5850	-507.65E-6	-0.038553	761.06E-9
1	Grid 1	-18.33333	18.92308	-3.10000	-0.00284	-3.5850	-577.17E-6	-0.041595	817.33E-9
1	Grid 1	-17.50000	18.92308	-3.10000	-0.00317	-3.5850	-657.12E-6	-0.044914	878.19E-9
1	Grid 1	-16.66667	18.92308	-3.10000	-0.00355	-3.5850	-749.10E-6	-0.048534	943.97E-9
1	Grid 1	-15.83333	18.92308	-3.10000	-0.00395	-3.5850	-854.86E-6	-0.052481	1.0149E-6
1	Grid 1	-15.00000	18.92308	-3.10000	-0.00440	-3.5850	-976.40E-6	-0.056777	1.0914E-6
1	Grid 1	-14.16667	18.92308	-3.10000	-0.00488	-3.5850	-0.0011159	-0.061448	1.1736E-6
1	Grid 1	-13.33333	18.92308	-3.10000	-0.00541	-3.5850	-0.0012756	-0.066516	1.2617E-6
1	Grid 1	-12.50000	18.92308	-3.10000	-0.00597	-3.5850	-0.0014580	-0.072001	1.3558E-6
1	Grid 1	-11.66667	18.92308	-3.10000	-0.00659	-3.5850	-0.0016657	-0.077918	1.4559E-6
1	Grid 1	-10.83333	18.92308	-3.10000	-0.00724	-3.5850	-0.0019010	-0.084276	1.5619E-6
1	Grid 1	-10.00000	18.92308	-3.10000	-0.00795	-3.5850	-0.0021661	-0.091075	1.6736E-6
1	Grid 1	-9.16667	18.92308	-3.10000	-0.00869	-3.5850	-0.0024626	-0.098302	1.7903E-6
1	Grid 1	-8.33333	18.92308	-3.10000	-0.00947	-3.5850	-0.0027916	-0.10593	1.9116E-6
1	Grid 1	-7.50000	18.92308	-3.10000	-0.01029	-3.5850	-0.0031529	-0.11392	2.0363E-6
1	Grid 1	-6.66667	18.92308	-3.10000	-0.01114	-3.5850	-0.0035449	-0.12220	2.1633E-6
1	Grid 1	-5.83333	18.92308	-3.10000	-0.01201	-3.5850	-0.0039644	-0.13068	2.2912E-6
1	Grid 1	-5.00000	18.92308	-3.10000	-0.01288	-3.5850	-0.0044060	-0.13926	2.4183E-6
1	Grid 1	-4.16667	18.92308	-3.10000	-0.01375	-3.5850	-0.0048620	-0.14779	2.5425E-6
1	Grid 1	-3.33333	18.92308	-3.10000	-0.01459	-3.5850	-0.0053223	-0.15612	2.6619E-6
1	Grid 1	-2.50000	18.92308	-3.10000	-0.01540	-3.5850	-0.0057751	-0.16408	2.7742E-6
1	Grid 1	-1.66667	18.92308	-3.10000	-0.01615	-3.5850	-0.0062066	-0.17147	2.8771E-6
1	Grid 1	-0.83333	18.92308	-3.10000	-0.01682	-3.5850	-0.0066023	-0.17810	2.9684E-6
1	Grid 1	0.00000	18.92308	-3.10000	-0.01740	-3.5850	-0.0069477	-0.18380	3.0461E-6
1	Grid 1	0.83333	18.92308	-3.10000	-0.01787	-3.5850	-0.0072294	-0.18840	3.1084E-6
1	Grid 1	1.66667	18.92308	-3.10000	-0.01821	-3.5850	-0.0074358	-0.19175	3.1538E-6
1	Grid 1	2.50000	18.92308	-3.10000	-0.01842	-3.5850	-0.0075585	-0.19377	3.1812E-6
1	Grid 1	3.33333	18.92308	-3.10000	-0.01848	-3.5850	-0.0075923	-0.19438	3.1899E-6
1	Grid 1	4.16667	18.92308	-3.10000	-0.01840	-3.5850	-0.0075360	-0.19357	3.1798E-6
1	Grid 1	5.00000	18.92308	-3.10000	-0.01817	-3.5850	-0.0073921	-0.19136	3.1510E-6
1	Grid 1	5.83333	18.92308	-3.10000	-0.01781	-3.5850	-0.0071668	-0.18783	3.1044E-6
1	Grid 1	6.66667	18.92308	-3.10000	-0.01732	-3.5850	-0.0068695	-0.18310	3.0411E-6
1	Grid 1	7.50000	18.92308	-3.10000	-0.01673	-3.5850	-0.0065118	-0.17729	2.9626E-6
1	Grid 1	8.33333	18.92308	-3.10000	-0.01604	-3.5850	-0.0061070	-0.17057	2.8708E-6
1	Grid 1	9.16667	18.92308	-3.10000	-0.01527	-3.5850	-0.0056695	-0.16313	2.7675E-6
1	Grid 1	10.00000	18.92308	-3.10000	-0.01445	-3.5850	-0.0052133	-0.15515	2.6551E-6
1	Grid 1	10.83333	18.92308	-3.10000	-0.01359	-3.5850	-0.0047515	-0.14681	2.5357E-6
1	Grid 1	11.66667	18.92308	-3.10000	-0.01272	-3.5850	-0.0042959	-0.13828	2.4114E-6
1	Grid 1	12.50000	18.92308	-3.10000	-0.01183	-3.5850	-0.0038561	-0.12971	2.2843E-6
1	Grid 1	13.33333	18.92308	-3.10000	-0.01096	-3.5850	-0.0034395	-0.12124	2.1564E-6
1	Grid 1	14.16667	18.92308	-3.10000	-0.01011	-3.5850	-0.0030515	-0.11298	2.0293E-6
1	Grid 1	15.00000	18.92308	-3.10000	-0.00929	-3.5850	-0.0026952	-0.10502	1.9045E-6
1	Grid 1	15.83333	18.92308	-3.10000	-0.00850	-3.5850	-0.0023718	-0.097420	1.7831E-6
1	Grid 1	16.66667	18.92308	-3.10000	-0.00776	-3.5850	-0.0020813	-0.090223	1.6662E-6
1	Grid 1	17.50000	18.92308	-3.10000	-0.00706	-3.5850	-0.0018227	-0.083458	1.5545E-6
1	Grid 1	18.33333	18.92308	-3.10000	-0.00640	-3.5850	-0.0015939	-0.077136	1.4484E-6
1	Grid 1	19.16667	18.92308	-3.10000	-0.00580	-3.5850	-0.0013926	-0.071255	1.3482E-6
1	Grid 1	20.00000	18.92308	-3.10000	-0.00523	-3.5850	-0.0012164	-0.065808	1.2541E-6
1	Grid 1	20.83333	18.92308	-3.10000	-0.00471	-3.5850	-0.0010626	-0.060779	1.1661E-6
1	Grid 1	21.66667	18.92308	-3.10000	-0.00424	-3.5850	-928.72E-6	-0.056146	1.0840E-6
1	Grid 1	22.50000	18.92308	-3.10000	-0.00380	-3.5850	-812.33E-6	-0.051888	1.0077E-6
1	Grid 1	23.33333	18.92308	-3.10000	-0.00340	-3.5850	-711.27E-6	-0.047979	936.92E-9
1	Grid 1	24.16667	18.92308	-3.10000	-0.00304	-3.5850	-623.57E-6	-0.044394	871.37E-9
1	Grid 1	25.00000	18.92308	-3.10000	-0.00271	-3.5850	-547.46E-6	-0.041110	810.75E-9
1	Grid 1	25.83333	18.92308	-3.10000	-0.00241	-3.5850	-481.39E-6	-0.038101	754.75E-9
1	Grid 1	26.66667	18.92308	-3.10000	-0.00214	-3.5850	-423.99E-6	-0.035344	703.06E-9
1	Grid 1	27.50000	18.92308	-3.10000	-0.00189	-3.5850	-374.09E-6	-0.032820	655.36E-9
1	Grid 1	28.33333	18.92308	-3.10000	-0.00167	-3.5850	-330.66E-6	-0.030506	611.35E-9

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	29.16667	18.92308	-3.10000	-0.00147	-3.5850	-292.80E-6	-0.028385	570.75E-9
1	Grid 1	30.00000	18.92308	-3.10000	-0.00128	-3.5850	-259.76E-6	-0.026439	533.29E-9
1	Grid 1	-20.00000	19.80769	-3.10000	-0.00205	-3.5850	-406.76E-6	-0.033837	672.97E-9
1	Grid 1	-19.16667	19.80769	-3.10000	-0.00230	-3.5850	-459.51E-6	-0.036372	720.51E-9
1	Grid 1	-18.33333	19.80769	-3.10000	-0.00258	-3.5850	-519.72E-6	-0.039125	771.77E-9
1	Grid 1	-17.50000	19.80769	-3.10000	-0.00289	-3.5850	-588.47E-6	-0.042113	826.99E-9
1	Grid 1	-16.66667	19.80769	-3.10000	-0.00322	-3.5850	-666.93E-6	-0.045355	886.39E-9
1	Grid 1	-15.83333	19.80769	-3.10000	-0.00358	-3.5850	-756.41E-6	-0.048868	950.19E-9
1	Grid 1	-15.00000	19.80769	-3.10000	-0.00397	-3.5850	-858.32E-6	-0.052671	1.0186E-6
1	Grid 1	-14.16667	19.80769	-3.10000	-0.00439	-3.5850	-974.18E-6	-0.056778	1.0917E-6
1	Grid 1	-13.33333	19.80769	-3.10000	-0.00485	-3.5850	-0.0011056	-0.061205	1.1697E-6
1	Grid 1	-12.50000	19.80769	-3.10000	-0.00534	-3.5850	-0.0012542	-0.065963	1.2526E-6
1	Grid 1	-11.66667	19.80769	-3.10000	-0.00587	-3.5850	-0.0014215	-0.071058	1.3403E-6
1	Grid 1	-10.83333	19.80769	-3.10000	-0.00643	-3.5850	-0.0016090	-0.076492	1.4326E-6
1	Grid 1	-10.00000	19.80769	-3.10000	-0.00703	-3.5850	-0.0018178	-0.082257	1.5293E-6
1	Grid 1	-9.16667	19.80769	-3.10000	-0.00766	-3.5850	-0.0020488	-0.088337	1.6300E-6
1	Grid 1	-8.33333	19.80769	-3.10000	-0.00832	-3.5850	-0.0023020	-0.094704	1.7339E-6
1	Grid 1	-7.50000	19.80769	-3.10000	-0.00900	-3.5850	-0.0025769	-0.10131	1.8402E-6
1	Grid 1	-6.66667	19.80769	-3.10000	-0.00970	-3.5850	-0.0028717	-0.10811	1.9480E-6
1	Grid 1	-5.83333	19.80769	-3.10000	-0.01040	-3.5850	-0.0031835	-0.11502	2.0561E-6
1	Grid 1	-5.00000	19.80769	-3.10000	-0.01111	-3.5850	-0.0035081	-0.12196	2.1629E-6
1	Grid 1	-4.16667	19.80769	-3.10000	-0.01182	-3.5850	-0.0038398	-0.12880	2.2670E-6
1	Grid 1	-3.33333	19.80769	-3.10000	-0.01249	-3.5850	-0.0041714	-0.13544	2.3667E-6
1	Grid 1	-2.50000	19.80769	-3.10000	-0.01314	-3.5850	-0.0044947	-0.14174	2.4601E-6
1	Grid 1	-1.66667	19.80769	-3.10000	-0.01373	-3.5850	-0.0048004	-0.14756	2.5455E-6
1	Grid 1	-0.83333	19.80769	-3.10000	-0.01426	-3.5850	-0.0050788	-0.15276	2.6212E-6
1	Grid 1	0.00000	19.80769	-3.10000	-0.01472	-3.5850	-0.0053204	-0.15721	2.6855E-6
1	Grid 1	0.83333	19.80769	-3.10000	-0.01508	-3.5850	-0.0055163	-0.16079	2.7369E-6
1	Grid 1	1.66667	19.80769	-3.10000	-0.01535	-3.5850	-0.0056593	-0.16339	2.7744E-6
1	Grid 1	2.50000	19.80769	-3.10000	-0.01551	-3.5850	-0.0057438	-0.16495	2.7969E-6
1	Grid 1	3.33333	19.80769	-3.10000	-0.01556	-3.5850	-0.0057664	-0.16542	2.8041E-6
1	Grid 1	4.16667	19.80769	-3.10000	-0.01549	-3.5850	-0.0057263	-0.16479	2.7956E-6
1	Grid 1	5.00000	19.80769	-3.10000	-0.01532	-3.5850	-0.0056253	-0.16307	2.7719E-6
1	Grid 1	5.83333	19.80769	-3.10000	-0.01503	-3.5850	-0.0054673	-0.16032	2.7333E-6
1	Grid 1	6.66667	19.80769	-3.10000	-0.01465	-3.5850	-0.0052585	-0.15663	2.6809E-6
1	Grid 1	7.50000	19.80769	-3.10000	-0.01418	-3.5850	-0.0050065	-0.15208	2.6159E-6
1	Grid 1	8.33333	19.80769	-3.10000	-0.01364	-3.5850	-0.0047202	-0.14680	2.5396E-6
1	Grid 1	9.16667	19.80769	-3.10000	-0.01303	-3.5850	-0.0044089	-0.14093	2.4537E-6
1	Grid 1	10.00000	19.80769	-3.10000	-0.01238	-3.5850	-0.0040821	-0.13459	2.3600E-6
1	Grid 1	10.83333	19.80769	-3.10000	-0.01169	-3.5850	-0.0037488	-0.12794	2.2601E-6
1	Grid 1	11.66667	19.80769	-3.10000	-0.01098	-3.5850	-0.0034171	-0.12108	2.1558E-6
1	Grid 1	12.50000	19.80769	-3.10000	-0.01026	-3.5850	-0.0030937	-0.11415	2.0489E-6
1	Grid 1	13.33333	19.80769	-3.10000	-0.00954	-3.5850	-0.0027843	-0.10725	1.9408E-6
1	Grid 1	14.16667	19.80769	-3.10000	-0.00884	-3.5850	-0.0024927	-0.10047	1.8329E-6
1	Grid 1	15.00000	19.80769	-3.10000	-0.00816	-3.5850	-0.0022219	-0.093876	1.7264E-6
1	Grid 1	15.83333	19.80769	-3.10000	-0.00750	-3.5850	-0.0019731	-0.087534	1.6225E-6
1	Grid 1	16.66667	19.80769	-3.10000	-0.00687	-3.5850	-0.0017471	-0.081481	1.5218E-6
1	Grid 1	17.50000	19.80769	-3.10000	-0.00628	-3.5850	-0.0015434	-0.075746	1.4251E-6
1	Grid 1	18.33333	19.80769	-3.10000	-0.00571	-3.5850	-0.0013611	-0.070344	1.3327E-6
1	Grid 1	19.16667	19.80769	-3.10000	-0.00519	-3.5850	-0.0011989	-0.065281	1.2451E-6
1	Grid 1	20.00000	19.80769	-3.10000	-0.00470	-3.5850	-0.0010553	-0.060558	1.1623E-6
1	Grid 1	20.83333	19.80769	-3.10000	-0.00425	-3.5850	-928.73E-6	-0.056165	1.0844E-6
1	Grid 1	21.66667	19.80769	-3.10000	-0.00383	-3.5850	-817.38E-6	-0.052092	1.0114E-6
1	Grid 1	22.50000	19.80769	-3.10000	-0.00345	-3.5850	-719.68E-6	-0.048323	943.22E-9
1	Grid 1	23.33333	19.80769	-3.10000	-0.00309	-3.5850	-634.09E-6	-0.044843	879.63E-9
1	Grid 1	24.16667	19.80769	-3.10000	-0.00277	-3.5850	-559.17E-6	-0.041633	820.46E-9
1	Grid 1	25.00000	19.80769	-3.10000	-0.00247	-3.5850	-493.63E-6	-0.038675	765.50E-9
1	Grid 1	25.83333	19.80769	-3.10000	-0.00220	-3.5850	-436.31E-6	-0.035952	714.50E-9
1	Grid 1	26.66667	19.80769	-3.10000	-0.00196	-3.5850	-386.16E-6	-0.033445	667.22E-9
1	Grid 1	27.50000	19.80769	-3.10000	-0.00173	-3.5850	-342.27E-6	-0.031139	623.42E-9
1	Grid 1	28.33333	19.80769	-3.10000	-0.00153	-3.5850	-303.83E-6	-0.029016	582.86E-9
1	Grid 1	29.16667	19.80769	-3.10000	-0.00134	-3.5850	-270.13E-6	-0.027061	545.31E-9
1	Grid 1	30.00000	19.80769	-3.10000	-0.00118	-3.5850	-240.55E-6	-0.025262	510.54E-9
1	Grid 1	-20.00000	20.69231	-3.10000	-0.00187	-3.5850	-369.49E-6	-0.031986	638.08E-9
1	Grid 1	-19.16667	20.69231	-3.10000	-0.00209	-3.5850	-415.42E-6	-0.034288	681.51E-9
1	Grid 1	-18.33333	20.69231	-3.10000	-0.00234	-3.5850	-467.51E-6	-0.036776	728.15E-9
1	Grid 1	-17.50000	20.69231	-3.10000	-0.00261	-3.5850	-526.55E-6	-0.039464	778.17E-9
1	Grid 1	-16.66667	20.69231	-3.10000	-0.00291	-3.5850	-593.42E-6	-0.042365	831.75E-9
1	Grid 1	-15.83333	20.69231	-3.10000	-0.00323	-3.5850	-669.08E-6	-0.045491	889.03E-9
1	Grid 1	-15.00000	20.69231	-3.10000	-0.00357	-3.5850	-754.52E-6	-0.048855	950.15E-9
1	Grid 1	-14.16667	20.69231	-3.10000	-0.00394	-3.5850	-850.82E-6	-0.052467	1.0152E-6
1	Grid 1	-13.33333	20.69231	-3.10000	-0.00434	-3.5850	-959.04E-6	-0.056336	1.0842E-6
1	Grid 1	-12.50000	20.69231	-3.10000	-0.00477	-3.5850	-0.0010802	-0.060466	1.1571E-6
1	Grid 1	-11.66667	20.69231	-3.10000	-0.00523	-3.5850	-0.0012154	-0.064860	1.2339E-6
1	Grid 1	-10.83333	20.69231	-3.10000	-0.00571	-3.5850	-0.0013653	-0.069513	1.3144E-6
1	Grid 1	-10.00000	20.69231	-3.10000	-0.00622	-3.5850	-0.0015305	-0.074414	1.3982E-6
1	Grid 1	-9.16667	20.69231	-3.10000	-0.00675	-3.5850	-0.0017113	-0.079545	1.4849E-6
1	Grid 1	-8.33333	20.69231	-3.10000	-0.00730	-3.5850	-0.0019075	-0.084879	1.5740E-6
1	Grid 1	-7.50000	20.69231	-3.10000	-0.00787	-3.5850	-0.0021181	-0.090377	1.6648E-6
1	Grid 1	-6.66667	20.69231	-3.10000	-0.00845	-3.5850	-0.0023416	-0.095989	1.7563E-6
1	Grid 1	-5.83333	20.69231	-3.10000	-0.00903	-3.5850	-0.0025757	-0.10165	1.8476E-6
1	Grid 1	-5.00000	20.69231	-3.10000	-0.00961	-3.5850	-0.0028169	-0.10730	1.9376E-6
1	Grid 1	-4.16667	20.69231	-3.10000	-0.01018	-3.5850	-0.0030612	-0.11283	2.0248E-6
1	Grid 1	-3.33333	20.69231	-3.10000	-0.01073	-3.5850	-0.0033032	-0.11817	2.1081E-6
1	Grid 1	-2.50000	20.69231	-3.10000	-0.01125	-3.5850	-0.0035373	-0.12320	2.1859E-6
1	Grid 1	-1.66667	20.69231	-3.10000	-0.01172	-3.5850	-0.0037571	-0.12783	2.2568E-6
1	Grid 1	-0.83333	20.69231	-3.10000	-0.01215	-3.5850	-0.0039560	-0.13195	2.3195E-6
1	Grid 1	0.00000	20.69231	-3.10000	-0.01251	-3.5850	-0.0041277	-0.13546	2.3726E-6
1	Grid 1	0.83333	20.69231	-3.10000	-0.01280	-3.5850	-0.0042664	-0.13827	2.4151E-6
1	Grid 1	1.66667	20.69231	-3.10000	-0.01301	-3.5850	-0.0043671	-0.14031	2.4459E-6
1	Grid 1	2.50000	20.69231	-3.10000	-0.01313	-3.5850	-0.0044263	-0.14153	2.4645E-6
1	Grid 1	3.33333	20.69231	-3.10000	-0.01317	-3.5850	-0.0044417	-0.14190	2.4703E-6
1	Grid 1	4.16667	20.69231	-3.10000	-0.01312	-3.5850	-0.0044128	-0.14140	2.4633E-6
1	Grid 1	5.00000	20.69231	-3.10000	-0.01298	-3.5850	-0.0043408	-0.14005	2.4437E-6
1	Grid 1	5.83333	20.69231	-3.10000	-0.01275	-3.5850	-0.0042283	-0.13789	2.4118E-6
1	Grid 1	6.66667	20.69231	-3.10000	-0.01245	-3.5850	-0.0040793	-0.13497	2.3685E-6
1	Grid 1	7.50000	20.69231	-3.10000	-0.01208	-3.5850	-0.0038991	-0.13138	2.3146E-6
1	Grid 1	8.33333	20.69231	-3.10000	-0.01164	-3.5850	-0.0036934	-0.12719	2.2513E-6
1	Grid 1	9.16667	20.69231	-3.10000	-0.01116	-3.5850	-0.0034687	-0.12251	2.1798E-6
1	Grid 1	10.00000	20.69231	-3.10000	-0.01063	-3.5850	-0.0032313	-0.11744	2.1016E-6
1	Grid 1	10.83333	20.69231	-3.10000	-0.01007	-3.5850	-0.0029875	-0.11208	2.0181E-6
1	Grid 1	11.66667	20.69231	-3.10000	-0.00949	-3.5850	-0.0027429	-0.10653	1.9306E-6
1	Grid 1	12.50000	20.69231	-3.10000	-0.00891	-3.5850	-0.0025023	-0.10088	1.8405E-6
1	Grid 1	13.33333	20.69231	-3.10000	-0.00832	-3.5850	-0.0022699	-0.095220	1.7491E-6
1	Grid 1	14.16667	20.69231	-3.10000	-0.00773	-3.5850	-0.0020488	-0.089619	1.6574E-6
1	Grid 1	15.00000	20.69231	-3.10000	-0.00716	-3.5850	-0.0018413	-0.084137	1.5666E-6
1	Grid 1	15.83333	20.69231	-3.10000	-0.00661	-3.5850	-0.0016486	-0.078823	1.4775E-6
1	Grid 1	16.66667	20.69231	-3.10000	-0.00608	-3.5850	-0.0014716	-0.073714	1.3908E-6
1	Grid 1	17.50000	20.69231	-3.10000	-0.00557	-3.5850	-0.0013104	-0.068838	1.3070E-6
1	Grid 1	18.33333	20.69231	-3.10000	-0.00509	-3.5850	-0.0011646	-0.064213	1.2266E-6
1	Grid 1	19.16667	20.69231	-3.10000	-0.00464	-3.5850	-0.0010336	-0.059848	1.1499E-6
1	Grid 1	20.00000	20.69231	-3.10000	-0.00422	-3.5850	-916.43E-6	-0.055747	1.0770E-6
1	Grid 1	20.83333	20.69231	-3.10000	-0.00382	-3.5850	-812.06E-6	-0.051908	1.0082E-6
1	Grid 1	21.66667	20.69231	-3.10000	-0.00345	-3.5850	-719.43E-6	-0.048326	943.31E-9
1	Grid 1	22.50000	20.69231	-3.10000	-0.00311	-3.5850	-637.41E-6	-0.044991	882.39E-9
1	Grid 1	23.33333	20.69231	-3.10000	-0.00280	-3.5850	-564.94E-6	-0.041894	825.32E-9
1	Grid 1	24.16667	20.69231	-3.10000	-0.00251	-3.5850	-501.00E-6	-0.039022	771.97E-9
1	Grid 1	25.00000	20.69231	-3.10000	-0.00225	-3.5850	-444.64E-6	-0.036361	722.19E-9
1	Grid 1	25.83333	20.69231	-3.10000	-0.00200	-3.5850	-394.98E-6	-0.033899	675.81E-9
1	Grid 1	26.66667	20.69231	-3.10000	-0.00178	-3.5850	-351.24E-6	-0.031622	632.63E-9
1	Grid 1	27.50000	20.69231	-3.10000	-0.00158	-3.5850	-312.71E-6	-0.029518	592.48E-9
1	Grid 1	28.33333	20.69231	-3.10000	-0.00139	-3.5850	-278.75E-6	-0.027572	555.15E-9
1	Grid 1	29.16667	20.69231	-3.10000	-0.00123	-3.5850	-248.81E-6	-0.025775	520.47E-9
1	Grid 1	30.00000	20.69231	-3.10000	-0.00107	-3.5850	-222.40E-6	-0.024113	488.25E-9
1	Grid 1	-20.00000	21.57692	-3.10000	-0.00169	-3.5850	-335.28E-6	-0.030216	604.54E-9
1	Grid 1	-19.16667	21.57692	-3.10000	-0.00190	-3.5850	-375.23E-6	-0.032304	644.16E-9
1	Grid 1	-18.33333	21.57692	-3.10000	-0.00212	-3.5850	-420.24E-6	-0.034551	686.54E-9
1	Grid 1	-17.50000	21.57692	-3.10000	-0.00236	-3.5850	-470.90E-6	-0.036967	731.81E-9
1	Grid 1	-16.66667	21.57692	-3.10000	-0.00262	-3.5850	-527.87E-6	-0.039562	780.09E-9
1	Grid 1	-15.83333	21.57692	-3.10000	-0.00290	-3.5850	-591.83E-6	-0.042343	831.48E-9

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-15.00000	21.57692	-3.10000	-0.00321	-3.5850	-663.50E-6	-0.045319	886.06E-9
1	Grid 1	-14.16667	21.57692	-3.10000	-0.00353	-3.5850	-743.60E-6	-0.048497	943.88E-9
1	Grid 1	-13.33333	21.57692	-3.10000	-0.00388	-3.5850	-832.84E-6	-0.051881	1.0049E-6
1	Grid 1	-12.50000	21.57692	-3.10000	-0.00425	-3.5850	-931.90E-6	-0.055471	1.0691E-6
1	Grid 1	-11.66667	21.57692	-3.10000	-0.00464	-3.5850	-0.0010413	-0.059265	1.1364E-6
1	Grid 1	-10.83333	21.57692	-3.10000	-0.00506	-3.5850	-0.0011616	-0.063258	1.2065E-6
1	Grid 1	-10.00000	21.57692	-3.10000	-0.00549	-3.5850	-0.0012929	-0.067436	1.2792E-6
1	Grid 1	-9.16667	21.57692	-3.10000	-0.00594	-3.5850	-0.0014352	-0.071781	1.3540E-6
1	Grid 1	-8.33333	21.57692	-3.10000	-0.00641	-3.5850	-0.0015881	-0.076267	1.4305E-6
1	Grid 1	-7.50000	21.57692	-3.10000	-0.00688	-3.5850	-0.0017507	-0.080859	1.5080E-6
1	Grid 1	-6.66667	21.57692	-3.10000	-0.00736	-3.5850	-0.0019216	-0.085517	1.5859E-6
1	Grid 1	-5.83333	21.57692	-3.10000	-0.00785	-3.5850	-0.0020989	-0.090188	1.6632E-6
1	Grid 1	-5.00000	21.57692	-3.10000	-0.00832	-3.5850	-0.0022800	-0.094812	1.7390E-6
1	Grid 1	-4.16667	21.57692	-3.10000	-0.00879	-3.5850	-0.0024619	-0.099322	1.8123E-6
1	Grid 1	-3.33333	21.57692	-3.10000	-0.00924	-3.5850	-0.0026407	-0.10365	1.8820E-6
1	Grid 1	-2.50000	21.57692	-3.10000	-0.00966	-3.5850	-0.0028125	-0.10770	1.9469E-6
1	Grid 1	-1.66667	21.57692	-3.10000	-0.01004	-3.5850	-0.0029727	-0.11142	2.0058E-6
1	Grid 1	-0.83333	21.57692	-3.10000	-0.01038	-3.5850	-0.0031169	-0.11471	2.0578E-6
1	Grid 1	0.00000	21.57692	-3.10000	-0.01067	-3.5850	-0.0032407	-0.11750	2.1018E-6
1	Grid 1	0.83333	21.57692	-3.10000	-0.01090	-3.5850	-0.0033403	-0.11974	2.1369E-6
1	Grid 1	1.66667	21.57692	-3.10000	-0.01107	-3.5850	-0.0034124	-0.12136	2.1624E-6
1	Grid 1	2.50000	21.57692	-3.10000	-0.01117	-3.5850	-0.0034545	-0.12232	2.1776E-6
1	Grid 1	3.33333	21.57692	-3.10000	-0.01120	-3.5850	-0.0034652	-0.12261	2.1824E-6
1	Grid 1	4.16667	21.57692	-3.10000	-0.01115	-3.5850	-0.0034441	-0.12221	2.1766E-6
1	Grid 1	5.00000	21.57692	-3.10000	-0.01104	-3.5850	-0.0033921	-0.12114	2.1603E-6
1	Grid 1	5.83333	21.57692	-3.10000	-0.01086	-3.5850	-0.0033108	-0.11942	2.1340E-6
1	Grid 1	6.66667	21.57692	-3.10000	-0.01062	-3.5850	-0.0032030	-0.11710	2.0980E-6
1	Grid 1	7.50000	21.57692	-3.10000	-0.01032	-3.5850	-0.0030722	-0.11423	2.0533E-6
1	Grid 1	8.33333	21.57692	-3.10000	-0.00997	-3.5850	-0.0029224	-0.11088	2.0007E-6
1	Grid 1	9.16667	21.57692	-3.10000	-0.00958	-3.5850	-0.0027580	-0.10711	1.9412E-6
1	Grid 1	10.00000	21.57692	-3.10000	-0.00915	-3.5850	-0.0025833	-0.10302	1.8759E-6
1	Grid 1	10.83333	21.57692	-3.10000	-0.00870	-3.5850	-0.0024027	-0.098668	1.8059E-6
1	Grid 1	11.66667	21.57692	-3.10000	-0.00823	-3.5850	-0.0022202	-0.094141	1.7323E-6
1	Grid 1	12.50000	21.57692	-3.10000	-0.00774	-3.5850	-0.0020393	-0.089510	1.6563E-6
1	Grid 1	13.33333	21.57692	-3.10000	-0.00725	-3.5850	-0.0018631	-0.084839	1.5789E-6
1	Grid 1	14.16667	21.57692	-3.10000	-0.00677	-3.5850	-0.0016939	-0.080188	1.5009E-6
1	Grid 1	15.00000	21.57692	-3.10000	-0.00629	-3.5850	-0.0015336	-0.075606	1.4233E-6
1	Grid 1	15.83333	21.57692	-3.10000	-0.00582	-3.5850	-0.0013834	-0.071135	1.3468E-6
1	Grid 1	16.66667	21.57692	-3.10000	-0.00537	-3.5850	-0.0012441	-0.066809	1.2720E-6
1	Grid 1	17.50000	21.57692	-3.10000	-0.00494	-3.5850	-0.0011159	-0.062651	1.1994E-6
1	Grid 1	18.33333	21.57692	-3.10000	-0.00453	-3.5850	-998.83E-6	-0.058682	1.1294E-6
1	Grid 1	19.16667	21.57692	-3.10000	-0.00414	-3.5850	-892.62E-6	-0.054911	1.0622E-6
1	Grid 1	20.00000	21.57692	-3.10000	-0.00377	-3.5850	-796.75E-6	-0.051346	998.11E-9
1	Grid 1	20.83333	21.57692	-3.10000	-0.00343	-3.5850	-710.59E-6	-0.047989	937.22E-9
1	Grid 1	21.66667	21.57692	-3.10000	-0.00310	-3.5850	-633.44E-6	-0.044837	879.59E-9
1	Grid 1	22.50000	21.57692	-3.10000	-0.00281	-3.5850	-564.56E-6	-0.041886	825.20E-9
1	Grid 1	23.33333	21.57692	-3.10000	-0.00253	-3.5850	-503.21E-6	-0.039130	774.01E-9
1	Grid 1	24.16667	21.57692	-3.10000	-0.00227	-3.5850	-448.66E-6	-0.036561	725.96E-9
1	Grid 1	25.00000	21.57692	-3.10000	-0.00203	-3.5850	-400.22E-6	-0.034169	680.92E-9
1	Grid 1	25.83333	21.57692	-3.10000	-0.00182	-3.5850	-357.24E-6	-0.031945	638.77E-9
1	Grid 1	26.66667	21.57692	-3.10000	-0.00162	-3.5850	-319.14E-6	-0.029879	599.39E-9
1	Grid 1	27.50000	21.57692	-3.10000	-0.00143	-3.5850	-285.36E-6	-0.027961	562.62E-9
1	Grid 1	28.33333	21.57692	-3.10000	-0.00127	-3.5850	-255.42E-6	-0.026180	528.31E-9
1	Grid 1	29.16667	21.57692	-3.10000	-0.00111	-3.5850	-228.87E-6	-0.024529	496.33E-9
1	Grid 1	30.00000	21.57692	-3.10000	-0.00097	-3.5850	-205.32E-6	-0.022997	466.52E-9
1	Grid 1	-20.00000	22.46154	-3.10000	-0.00153	-3.5850	-304.00E-6	-0.028529	572.40E-9
1	Grid 1	-19.16667	22.46154	-3.10000	-0.00171	-3.5850	-338.71E-6	-0.030422	608.51E-9
1	Grid 1	-18.33333	22.46154	-3.10000	-0.00191	-3.5850	-377.58E-6	-0.032450	646.99E-9
1	Grid 1	-17.50000	22.46154	-3.10000	-0.00212	-3.5850	-421.03E-6	-0.034621	687.93E-9
1	Grid 1	-16.66667	22.46154	-3.10000	-0.00235	-3.5850	-469.56E-6	-0.036940	731.41E-9
1	Grid 1	-15.83333	22.46154	-3.10000	-0.00260	-3.5850	-523.65E-6	-0.039415	777.50E-9
1	Grid 1	-15.00000	22.46154	-3.10000	-0.00287	-3.5850	-583.80E-6	-0.042050	826.23E-9
1	Grid 1	-14.16667	22.46154	-3.10000	-0.00316	-3.5850	-650.51E-6	-0.044847	877.61E-9
1	Grid 1	-13.33333	22.46154	-3.10000	-0.00346	-3.5850	-724.24E-6	-0.047809	931.61E-9
1	Grid 1	-12.50000	22.46154	-3.10000	-0.00378	-3.5850	-805.39E-6	-0.050934	988.16E-9
1	Grid 1	-11.66667	22.46154	-3.10000	-0.00412	-3.5850	-894.29E-6	-0.054217	1.0471E-6
1	Grid 1	-10.83333	22.46154	-3.10000	-0.00447	-3.5850	-991.13E-6	-0.057651	1.1082E-6
1	Grid 1	-10.00000	22.46154	-3.10000	-0.00484	-3.5850	-0.0010959	-0.061222	1.1713E-6
1	Grid 1	-9.16667	22.46154	-3.10000	-0.00523	-3.5850	-0.0012085	-0.064914	1.2360E-6
1	Grid 1	-8.33333	22.46154	-3.10000	-0.00562	-3.5850	-0.0013284	-0.068701	1.3017E-6
1	Grid 1	-7.50000	22.46154	-3.10000	-0.00602	-3.5850	-0.0014548	-0.072555	1.3681E-6
1	Grid 1	-6.66667	22.46154	-3.10000	-0.00642	-3.5850	-0.0015865	-0.076445	1.4344E-6
1	Grid 1	-5.83333	22.46154	-3.10000	-0.00682	-3.5850	-0.0017220	-0.080314	1.5000E-6
1	Grid 1	-5.00000	22.46154	-3.10000	-0.00722	-3.5850	-0.0018593	-0.084127	1.5641E-6
1	Grid 1	-4.16667	22.46154	-3.10000	-0.00760	-3.5850	-0.0019962	-0.087827	1.6258E-6
1	Grid 1	-3.33333	22.46154	-3.10000	-0.00797	-3.5850	-0.0021298	-0.091355	1.6842E-6
1	Grid 1	-2.50000	22.46154	-3.10000	-0.00831	-3.5850	-0.0022573	-0.094652	1.7385E-6
1	Grid 1	-1.66667	22.46154	-3.10000	-0.00862	-3.5850	-0.0023756	-0.097657	1.7877E-6
1	Grid 1	-0.83333	22.46154	-3.10000	-0.00890	-3.5850	-0.0024815	-0.10031	1.8310E-6
1	Grid 1	0.00000	22.46154	-3.10000	-0.00913	-3.5850	-0.0025721	-0.10256	1.8675E-6
1	Grid 1	0.83333	22.46154	-3.10000	-0.00932	-3.5850	-0.0026446	-0.10435	1.8965E-6
1	Grid 1	1.66667	22.46154	-3.10000	-0.00945	-3.5850	-0.0026969	-0.10564	1.9176E-6
1	Grid 1	2.50000	22.46154	-3.10000	-0.00953	-3.5850	-0.0027273	-0.10642	1.9302E-6
1	Grid 1	3.33333	22.46154	-3.10000	-0.00955	-3.5850	-0.0027349	-0.10664	1.9341E-6
1	Grid 1	4.16667	22.46154	-3.10000	-0.00952	-3.5850	-0.0027193	-0.10633	1.9293E-6
1	Grid 1	5.00000	22.46154	-3.10000	-0.00943	-3.5850	-0.0026812	-0.10547	1.9158E-6
1	Grid 1	5.83333	22.46154	-3.10000	-0.00929	-3.5850	-0.0026217	-0.10409	1.8939E-6
1	Grid 1	6.66667	22.46154	-3.10000	-0.00909	-3.5850	-0.0025427	-0.10222	1.8641E-6
1	Grid 1	7.50000	22.46154	-3.10000	-0.00885	-3.5850	-0.0024465	-0.099909	1.8269E-6
1	Grid 1	8.33333	22.46154	-3.10000	-0.00856	-3.5850	-0.0023360	-0.097200	1.7830E-6
1	Grid 1	9.16667	22.46154	-3.10000	-0.00825	-3.5850	-0.0022142	-0.094150	1.7333E-6
1	Grid 1	10.00000	22.46154	-3.10000	-0.00790	-3.5850	-0.0020841	-0.090818	1.6786E-6
1	Grid 1	10.83333	22.46154	-3.10000	-0.00752	-3.5850	-0.0019488	-0.087263	1.6198E-6
1	Grid 1	11.66667	22.46154	-3.10000	-0.00713	-3.5850	-0.0018112	-0.083546	1.5578E-6
1	Grid 1	12.50000	22.46154	-3.10000	-0.00673	-3.5850	-0.0016738	-0.079723	1.4935E-6
1	Grid 1	13.33333	22.46154	-3.10000	-0.00633	-3.5850	-0.0015390	-0.075846	1.4278E-6
1	Grid 1	14.16667	22.46154	-3.10000	-0.00592	-3.5850	-0.0014084	-0.071964	1.3614E-6
1	Grid 1	15.00000	22.46154	-3.10000	-0.00552	-3.5850	-0.0012837	-0.068117	1.2950E-6
1	Grid 1	15.83333	22.46154	-3.10000	-0.00513	-3.5850	-0.0011658	-0.064340	1.2292E-6
1	Grid 1	16.66667	22.46154	-3.10000	-0.00474	-3.5850	-0.0010554	-0.060663	1.1645E-6
1	Grid 1	17.50000	22.46154	-3.10000	-0.00437	-3.5850	-953.02E-6	-0.057108	1.1015E-6
1	Grid 1	18.33333	22.46154	-3.10000	-0.00402	-3.5850	-858.68E-6	-0.053693	1.0405E-6
1	Grid 1	19.16667	22.46154	-3.10000	-0.00368	-3.5850	-772.31E-6	-0.050430	981.61E-9
1	Grid 1	20.00000	22.46154	-3.10000	-0.00336	-3.5850	-693.68E-6	-0.047326	925.20E-9
1	Grid 1	20.83333	22.46154	-3.10000	-0.00306	-3.5850	-622.42E-6	-0.044386	871.34E-9
1	Grid 1	21.66667	22.46154	-3.10000	-0.00278	-3.5850	-558.08E-6	-0.041611	820.13E-9
1	Grid 1	22.50000	22.46154	-3.10000	-0.00252	-3.5850	-500.19E-6	-0.038999	771.58E-9
1	Grid 1	23.33333	22.46154	-3.10000	-0.00227	-3.5850	-448.22E-6	-0.036546	725.70E-9
1	Grid 1	24.16667	22.46154	-3.10000	-0.00205	-3.5850	-401.69E-6	-0.034248	682.42E-9
1	Grid 1	25.00000	22.46154	-3.10000	-0.00183	-3.5850	-360.07E-6	-0.032098	641.70E-9
1	Grid 1	25.83333	22.46154	-3.10000	-0.00164	-3.5850	-322.90E-6	-0.030090	603.44E-9
1	Grid 1	26.66667	22.46154	-3.10000	-0.00146	-3.5850	-289.74E-6	-0.028217	567.55E-9
1	Grid 1	27.50000	22.46154	-3.10000	-0.00130	-3.5850	-260.17E-6	-0.026470	533.91E-9
1	Grid 1	28.33333	22.46154	-3.10000	-0.00114	-3.5850	-233.80E-6	-0.024843	502.42E-9
1	Grid 1	29.16667	22.46154	-3.10000	-0.00101	-3.5850	-210.29E-6	-0.023327	472.96E-9
1	Grid 1	30.00000	22.46154	-3.10000	-0.00088	-3.5850	-189.33E-6	-0.021916	445.41E-9
1	Grid 1	-20.00000	23.34615	-3.10000	-0.00137	-3.5850	-275.48E-6	-0.026925	541.70E-9
1	Grid 1	-19.16667	23.34615	-3.10000	-0.00153	-3.5850	-305.63E-6	-0.028641	574.59E-9
1	Grid 1	-18.33333	23.34615	-3.10000	-0.00171	-3.5850	-339.17E-6	-0.030471	609.50E-9
1	Grid 1	-17.50000	23.34615	-3.10000	-0.00190	-3.5850	-376.45E-6	-0.032421	646.51E-9
1	Grid 1	-16.66667	23.34615	-3.10000	-0.00211	-3.5850	-417.79E-6	-0.034495	685.65E-9
1	Grid 1	-15.83333	23.34615	-3.10000	-0.00233	-3.5850	-463.56E-6	-0.036697	726.97E-9
1	Grid 1	-15.00000	23.34615	-3.10000	-0.00256	-3.5850	-514.11E-6	-0.039031	770.48E-9
1	Grid 1	-14.16667	23.34615	-3.10000	-0.00281	-3.5850	-569.74E-6	-0.041495	816.16E-9
1	Grid 1	-13.33333	23.34615	-3.10000	-0.00308	-3.5850	-630.77E-6	-0.044091	863.95E-9
1	Grid 1	-12.50000	23.34615	-3.10000	-0.00336	-3.5850	-697.42E-6	-0.046815	913.77E-9
1	Grid 1	-11.66667	23.34615	-3.10000	-0.00365	-3.5850	-769.87E-6	-0.049662	965.47E-9
1	Grid 1	-10.83333	23.34615	-3.10000	-0.00395	-3.5850	-848.15E-6	-0.052622	1.0189E-6
1	Grid 1	-10.00000	23.34615	-3.10000	-0.00427	-3.5850	-932.18E-6	-0.055684	1.0737E-6
1	Grid 1	-9.16667	23.34615	-3.10000	-0.00459	-3.5850	-0.0010217	-0.058831	1.1296E-6

Oasys

SOUTHERN TESTING LTD

46 Inverness Street
London, NW1 7HB
V1v2

Job No.	Sheet No.	Rev.
J13647		
Drg. Ref.		
Made by TRL	Date	Checked

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-8.33333	23.34615	-3.10000	-0.00493	-3.5850	-0.0011163	-0.062041	1.1863E-6
1	Grid 1	-7.50000	23.34615	-3.10000	-0.00526	-3.5850	-0.0012152	-0.065290	1.2432E-6
1	Grid 1	-6.66667	23.34615	-3.10000	-0.00560	-3.5850	-0.0013174	-0.068546	1.2998E-6
1	Grid 1	-5.83333	23.34615	-3.10000	-0.00594	-3.5850	-0.0014219	-0.071776	1.3556E-6
1	Grid 1	-5.00000	23.34615	-3.10000	-0.00627	-3.5850	-0.0015269	-0.074940	1.4099E-6
1	Grid 1	-4.16667	23.34615	-3.10000	-0.00658	-3.5850	-0.0016309	-0.077994	1.4620E-6
1	Grid 1	-3.33333	23.34615	-3.10000	-0.00688	-3.5850	-0.0017319	-0.080894	1.5112E-6
1	Grid 1	-2.50000	23.34615	-3.10000	-0.00716	-3.5850	-0.0018276	-0.083593	1.5567E-6
1	Grid 1	-1.66667	23.34615	-3.10000	-0.00742	-3.5850	-0.0019159	-0.086044	1.5979E-6
1	Grid 1	-0.83333	23.34615	-3.10000	-0.00764	-3.5850	-0.0019947	-0.088201	1.6340E-6
1	Grid 1	0.00000	23.34615	-3.10000	-0.00783	-3.5850	-0.0020618	-0.090022	1.6644E-6
1	Grid 1	0.83333	23.34615	-3.10000	-0.00798	-3.5850	-0.0021153	-0.091471	1.6886E-6
1	Grid 1	1.66667	23.34615	-3.10000	-0.00809	-3.5850	-0.0021538	-0.092518	1.7061E-6
1	Grid 1	2.50000	23.34615	-3.10000	-0.00816	-3.5850	-0.0021761	-0.093139	1.7165E-6
1	Grid 1	3.33333	23.34615	-3.10000	-0.00818	-3.5850	-0.0021815	-0.093323	1.7198E-6
1	Grid 1	4.16667	23.34615	-3.10000	-0.00815	-3.5850	-0.0021698	-0.093064	1.7157E-6
1	Grid 1	5.00000	23.34615	-3.10000	-0.00808	-3.5850	-0.0021416	-0.092369	1.7045E-6
1	Grid 1	5.83333	23.34615	-3.10000	-0.00796	-3.5850	-0.0020975	-0.091254	1.6862E-6
1	Grid 1	6.66667	23.34615	-3.10000	-0.00780	-3.5850	-0.0020388	-0.089741	1.6613E-6
1	Grid 1	7.50000	23.34615	-3.10000	-0.00760	-3.5850	-0.0019673	-0.087863	1.6303E-6
1	Grid 1	8.33333	23.34615	-3.10000	-0.00737	-3.5850	-0.0018848	-0.085658	1.5936E-6
1	Grid 1	9.16667	23.34615	-3.10000	-0.00711	-3.5850	-0.0017935	-0.083166	1.5520E-6
1	Grid 1	10.00000	23.34615	-3.10000	-0.00682	-3.5850	-0.0016955	-0.080435	1.5060E-6
1	Grid 1	10.83333	23.34615	-3.10000	-0.00652	-3.5850	-0.0015931	-0.077510	1.4565E-6
1	Grid 1	11.66667	23.34615	-3.10000	-0.00619	-3.5850	-0.0014883	-0.074437	1.4041E-6
1	Grid 1	12.50000	23.34615	-3.10000	-0.00586	-3.5850	-0.0013830	-0.071263	1.3496E-6
1	Grid 1	13.33333	23.34615	-3.10000	-0.00552	-3.5850	-0.0012789	-0.068028	1.2937E-6
1	Grid 1	14.16667	23.34615	-3.10000	-0.00518	-3.5850	-0.0011773	-0.064771	1.2369E-6
1	Grid 1	15.00000	23.34615	-3.10000	-0.00484	-3.5850	-0.0010796	-0.061526	1.1799E-6
1	Grid 1	15.83333	23.34615	-3.10000	-0.00451	-3.5850	-986.47E-6	-0.058323	1.1233E-6
1	Grid 1	16.66667	23.34615	-3.10000	-0.00418	-3.5850	-898.61E-6	-0.055187	1.0673E-6
1	Grid 1	17.50000	23.34615	-3.10000	-0.00387	-3.5850	-816.40E-6	-0.052138	1.0126E-6
1	Grid 1	18.33333	23.34615	-3.10000	-0.00356	-3.5850	-740.04E-6	-0.049193	959.25E-9
1	Grid 1	19.16667	23.34615	-3.10000	-0.00327	-3.5850	-669.58E-6	-0.046363	907.65E-9
1	Grid 1	20.00000	23.34615	-3.10000	-0.00299	-3.5850	-604.91E-6	-0.043656	857.95E-9
1	Grid 1	20.83333	23.34615	-3.10000	-0.00273	-3.5850	-545.84E-6	-0.041079	810.30E-9
1	Grid 1	21.66667	23.34615	-3.10000	-0.00249	-3.5850	-492.10E-6	-0.038633	764.78E-9
1	Grid 1	22.50000	23.34615	-3.10000	-0.00225	-3.5850	-443.39E-6	-0.036318	721.44E-9
1	Grid 1	23.33333	23.34615	-3.10000	-0.00204	-3.5850	-399.35E-6	-0.034135	680.30E-9
1	Grid 1	24.16667	23.34615	-3.10000	-0.00184	-3.5850	-359.63E-6	-0.032079	641.35E-9
1	Grid 1	25.00000	23.34615	-3.10000	-0.00165	-3.5850	-323.88E-6	-0.030148	604.55E-9
1	Grid 1	25.83333	23.34615	-3.10000	-0.00147	-3.5850	-291.75E-6	-0.028335	569.83E-9
1	Grid 1	26.66667	23.34615	-3.10000	-0.00131	-3.5850	-262.91E-6	-0.026637	537.14E-9
1	Grid 1	27.50000	23.34615	-3.10000	-0.00116	-3.5850	-237.03E-6	-0.025048	506.40E-9
1	Grid 1	28.33333	23.34615	-3.10000	-0.00103	-3.5850	-213.83E-6	-0.023561	477.52E-9
1	Grid 1	29.16667	23.34615	-3.10000	-0.00090	-3.5850	-193.04E-6	-0.022172	450.41E-9
1	Grid 1	30.00000	23.34615	-3.10000	-0.00079	-3.5850	-174.41E-6	-0.020873	424.98E-9
1	Grid 1	-20.00000	24.23077	-3.10000	-0.00123	-3.5850	-249.55E-6	-0.025406	512.46E-9
1	Grid 1	-19.16667	24.23077	-3.10000	-0.00137	-3.5850	-275.73E-6	-0.026959	542.40E-9
1	Grid 1	-18.33333	24.23077	-3.10000	-0.00153	-3.5850	-304.68E-6	-0.028610	574.06E-9
1	Grid 1	-17.50000	24.23077	-3.10000	-0.00170	-3.5850	-336.66E-6	-0.030362	607.50E-9
1	Grid 1	-16.66667	24.23077	-3.10000	-0.00188	-3.5850	-371.90E-6	-0.032218	642.73E-9
1	Grid 1	-15.83333	24.23077	-3.10000	-0.00208	-3.5850	-410.67E-6	-0.034179	679.78E-9
1	Grid 1	-15.00000	24.23077	-3.10000	-0.00228	-3.5850	-453.19E-6	-0.036246	718.63E-9
1	Grid 1	-14.16667	24.23077	-3.10000	-0.00250	-3.5850	-499.67E-6	-0.038420	759.25E-9
1	Grid 1	-13.33333	24.23077	-3.10000	-0.00273	-3.5850	-550.30E-6	-0.040699	801.58E-9
1	Grid 1	-12.50000	24.23077	-3.10000	-0.00297	-3.5850	-605.20E-6	-0.043077	845.51E-9
1	Grid 1	-11.66667	24.23077	-3.10000	-0.00322	-3.5850	-664.42E-6	-0.045551	890.90E-9
1	Grid 1	-10.83333	24.23077	-3.10000	-0.00349	-3.5850	-727.94E-6	-0.048109	937.58E-9
1	Grid 1	-10.00000	24.23077	-3.10000	-0.00376	-3.5850	-795.62E-6	-0.050742	985.29E-9
1	Grid 1	-9.16667	24.23077	-3.10000	-0.00403	-3.5850	-867.19E-6	-0.053433	1.0338E-6
1	Grid 1	-8.33333	24.23077	-3.10000	-0.00432	-3.5850	-942.22E-6	-0.056164	1.0827E-6
1	Grid 1	-7.50000	24.23077	-3.10000	-0.00460	-3.5850	-0.0010201	-0.058914	1.1316E-6
1	Grid 1	-6.66667	24.23077	-3.10000	-0.00489	-3.5850	-0.0011001	-0.061657	1.1801E-6
1	Grid 1	-5.83333	24.23077	-3.10000	-0.00517	-3.5850	-0.0011812	-0.064364	1.2277E-6
1	Grid 1	-5.00000	24.23077	-3.10000	-0.00544	-3.5850	-0.0012623	-0.067004	1.2738E-6
1	Grid 1	-4.16667	24.23077	-3.10000	-0.00570	-3.5850	-0.0013421	-0.069541	1.3180E-6
1	Grid 1	-3.33333	24.23077	-3.10000	-0.00595	-3.5850	-0.0014191	-0.071941	1.3595E-6
1	Grid 1	-2.50000	24.23077	-3.10000	-0.00619	-3.5850	-0.0014917	-0.074165	1.3978E-6
1	Grid 1	-1.66667	24.23077	-3.10000	-0.00639	-3.5850	-0.0015584	-0.076178	1.4324E-6
1	Grid 1	-0.83333	24.23077	-3.10000	-0.00658	-3.5850	-0.0016176	-0.077945	1.4627E-6
1	Grid 1	0.00000	24.23077	-3.10000	-0.00673	-3.5850	-0.0016676	-0.079434	1.4881E-6
1	Grid 1	0.83333	24.23077	-3.10000	-0.00686	-3.5850	-0.0017079	-0.080615	1.5083E-6
1	Grid 1	1.66667	24.23077	-3.10000	-0.00695	-3.5850	-0.0017365	-0.081467	1.5229E-6
1	Grid 1	2.50000	24.23077	-3.10000	-0.00700	-3.5850	-0.0017530	-0.081972	1.5316E-6
1	Grid 1	3.33333	24.23077	-3.10000	-0.00701	-3.5850	-0.0017570	-0.082121	1.5343E-6
1	Grid 1	4.16667	24.23077	-3.10000	-0.00699	-3.5850	-0.0017482	-0.081910	1.5309E-6
1	Grid 1	5.00000	24.23077	-3.10000	-0.00693	-3.5850	-0.0017270	-0.081343	1.5214E-6
1	Grid 1	5.83333	24.23077	-3.10000	-0.00684	-3.5850	-0.0016939	-0.080433	1.5062E-6
1	Grid 1	6.66667	24.23077	-3.10000	-0.00671	-3.5850	-0.0016499	-0.079198	1.4854E-6
1	Grid 1	7.50000	24.23077	-3.10000	-0.00654	-3.5850	-0.0015961	-0.077661	1.4594E-6
1	Grid 1	8.33333	24.23077	-3.10000	-0.00635	-3.5850	-0.0015338	-0.075852	1.4286E-6
1	Grid 1	9.16667	24.23077	-3.10000	-0.00614	-3.5850	-0.0014646	-0.073802	1.3936E-6
1	Grid 1	10.00000	24.23077	-3.10000	-0.00590	-3.5850	-0.0013901	-0.071548	1.3548E-6
1	Grid 1	10.83333	24.23077	-3.10000	-0.00565	-3.5850	-0.0013118	-0.069125	1.3130E-6
1	Grid 1	11.66667	24.23077	-3.10000	-0.00538	-3.5850	-0.0012312	-0.066570	1.2686E-6
1	Grid 1	12.50000	24.23077	-3.10000	-0.00510	-3.5850	-0.0011498	-0.063919	1.2222E-6
1	Grid 1	13.33333	24.23077	-3.10000	-0.00482	-3.5850	-0.0010688	-0.061205	1.1744E-6
1	Grid 1	14.16667	24.23077	-3.10000	-0.00453	-3.5850	-989.24E-6	-0.058460	1.1258E-6
1	Grid 1	15.00000	24.23077	-3.10000	-0.00424	-3.5850	-912.12E-6	-0.055711	1.0768E-6
1	Grid 1	15.83333	24.23077	-3.10000	-0.00396	-3.5850	-838.12E-6	-0.052984	1.0279E-6
1	Grid 1	16.66667	24.23077	-3.10000	-0.00368	-3.5850	-767.78E-6	-0.050301	979.42E-9
1	Grid 1	17.50000	24.23077	-3.10000	-0.00341	-3.5850	-701.48E-6	-0.047678	931.74E-9
1	Grid 1	18.33333	24.23077	-3.10000	-0.00315	-3.5850	-639.43E-6	-0.045131	885.13E-9
1	Grid 1	19.16667	24.23077	-3.10000	-0.00290	-3.5850	-581.74E-6	-0.042672	839.83E-9
1	Grid 1	20.00000	24.23077	-3.10000	-0.00266	-3.5850	-528.41E-6	-0.040307	796.00E-9
1	Grid 1	20.83333	24.23077	-3.10000	-0.00243	-3.5850	-479.33E-6	-0.038044	753.81E-9
1	Grid 1	21.66667	24.23077	-3.10000	-0.00221	-3.5850	-434.37E-6	-0.035886	713.33E-9
1	Grid 1	22.50000	24.23077	-3.10000	-0.00201	-3.5850	-393.32E-6	-0.033834	674.63E-9
1	Grid 1	23.33333	24.23077	-3.10000	-0.00182	-3.5850	-355.96E-6	-0.031889	637.75E-9
1	Grid 1	24.16667	24.23077	-3.10000	-0.00164	-3.5850	-322.05E-6	-0.030050	602.69E-9
1	Grid 1	25.00000	24.23077	-3.10000	-0.00147	-3.5850	-291.33E-6	-0.028314	569.43E-9
1	Grid 1	25.83333	24.23077	-3.10000	-0.00132	-3.5850	-263.55E-6	-0.026679	537.95E-9
1	Grid 1	26.66667	24.23077	-3.10000	-0.00118	-3.5850	-238.47E-6	-0.025140	508.19E-9
1	Grid 1	27.50000	24.23077	-3.10000	-0.00104	-3.5850	-215.84E-6	-0.023694	480.11E-9
1	Grid 1	28.33333	24.23077	-3.10000	-0.00092	-3.5850	-195.45E-6	-0.022337	453.64E-9
1	Grid 1	29.16667	24.23077	-3.10000	-0.00081	-3.5850	-177.08E-6	-0.021064	428.71E-9
1	Grid 1	30.00000	24.23077	-3.10000	-0.00070	-3.5850	-160.53E-6	-0.019870	405.26E-9
1	Grid 1	-20.00000	25.11538	-3.10000	-0.00109	-3.5850	-226.03E-6	-0.023968	484.67E-9
1	Grid 1	-19.16667	25.11538	-3.10000	-0.00122	-3.5850	-248.75E-6	-0.025375	511.92E-9
1	Grid 1	-18.33333	25.11538	-3.10000	-0.00136	-3.5850	-273.74E-6	-0.026865	540.63E-9
1	Grid 1	-17.50000	25.11538	-3.10000	-0.00151	-3.5850	-301.19E-6	-0.028439	570.84E-9
1	Grid 1	-16.66667	25.11538	-3.10000	-0.00167	-3.5850	-331.26E-6	-0.030099	602.56E-9
1	Grid 1	-15.83333	25.11538	-3.10000	-0.00184	-3.5850	-364.14E-6	-0.031846	635.78E-9
1	Grid 1	-15.00000	25.11538	-3.10000	-0.00202	-3.5850	-399.96E-6	-0.033681	670.49E-9
1	Grid 1	-14.16667	25.11538	-3.10000	-0.00221	-3.5850	-438.87E-6	-0.035600	706.63E-9
1	Grid 1	-13.33333	25.11538	-3.10000	-0.00242	-3.5850	-480.97E-6	-0.037603	744.14E-9
1	Grid 1	-12.50000	25.11538	-3.10000	-0.00263	-3.5850	-526.31E-6	-0.039684	782.92E-9
1	Grid 1	-11.66667	25.11538	-3.10000	-0.00284	-3.5850	-574.89E-6	-0.041837	822.83E-9
1	Grid 1	-10.83333	25.11538	-3.10000	-0.00307	-3.5850	-626.64E-6	-0.044054	863.69E-9
1	Grid 1	-10.00000	25.11538	-3.10000	-0.00330	-3.5850	-681.39E-6	-0.046324	905.30E-9
1	Grid 1	-9.16667	25.11538	-3.10000	-0.00354	-3.5850	-738.89E-6	-0.048634	947.41E-9
1	Grid 1	-8.33333	25.11538	-3.10000	-0.00378	-3.5850	-798.77E-6	-0.050966	989.71E-9
1	Grid 1	-7.50000	25.11538	-3.10000	-0.00402	-3.5850	-860.52E-6	-0.053304	1.0319E-6
1	Grid 1	-6.66667	25.11538	-3.10000	-0.00426	-3.5850	-923.52E-6	-0.055625	1.0735E-6
1	Grid 1	-5.83333	25.11538	-3.10000	-0.00449	-3.5850	-987.01E-6	-0.057906	1.1142E-6
1	Grid 1	-5.00000	25.11538	-3.10000	-0.00472	-3.5850	-0.0010501	-0.060120	1.1536E-6
1	Grid 1	-4.16667	25.11538	-3.10000	-0.00494	-3.5850	-0.0011118	-0.062240	1.1911E-6
1	Grid 1	-3.33333	25.11538	-3.10000	-0.00515	-3.5850	-0.0011711	-0.064237	1.2263E-6
1	Grid 1	-2.50000	25.11538	-3.10000	-0.00534	-3.5850	-0.0012267	-0.066083	1.2587E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid 1	-1.66667	25.11538	-3.10000	-0.00552	-3.5850	-0.0012776	-0.067748	1.2878E-6
1	Grid 1	-0.83333	25.11538	-3.10000	-0.00567	-3.5850	-0.0013226	-0.069206	1.3133E-6
1	Grid 1	0.00000	25.11538	-3.10000	-0.00580	-3.5850	-0.0013607	-0.070431	1.3347E-6
1	Grid 1	0.83333	25.11538	-3.10000	-0.00590	-3.5850	-0.0013909	-0.071402	1.3516E-6
1	Grid 1	1.66667	25.11538	-3.10000	-0.00597	-3.5850	-0.0014124	-0.072100	1.3638E-6
1	Grid 1	2.50000	25.11538	-3.10000	-0.00601	-3.5850	-0.0014248	-0.072514	1.3711E-6
1	Grid 1	3.33333	25.11538	-3.10000	-0.00603	-3.5850	-0.0014277	-0.072636	1.3733E-6
1	Grid 1	4.16667	25.11538	-3.10000	-0.00601	-3.5850	-0.0014211	-0.072462	1.3704E-6
1	Grid 1	5.00000	25.11538	-3.10000	-0.00596	-3.5850	-0.0014050	-0.071997	1.3625E-6
1	Grid 1	5.83333	25.11538	-3.10000	-0.00588	-3.5850	-0.0013799	-0.071249	1.3497E-6
1	Grid 1	6.66667	25.11538	-3.10000	-0.00577	-3.5850	-0.0013465	-0.070232	1.3322E-6
1	Grid 1	7.50000	25.11538	-3.10000	-0.00564	-3.5850	-0.0013056	-0.068966	1.3103E-6
1	Grid 1	8.33333	25.11538	-3.10000	-0.00548	-3.5850	-0.0012581	-0.067471	1.2844E-6
1	Grid 1	9.16667	25.11538	-3.10000	-0.00530	-3.5850	-0.0012052	-0.065774	1.2548E-6
1	Grid 1	10.00000	25.11538	-3.10000	-0.00511	-3.5850	-0.0011479	-0.063901	1.2221E-6
1	Grid 1	10.83333	25.11538	-3.10000	-0.00490	-3.5850	-0.0010875	-0.061882	1.1866E-6
1	Grid 1	11.66667	25.11538	-3.10000	-0.00467	-3.5850	-0.0010250	-0.059745	1.1488E-6
1	Grid 1	12.50000	25.11538	-3.10000	-0.00444	-3.5850	-961.55E-6	-0.057519	1.1092E-6
1	Grid 1	13.33333	25.11538	-3.10000	-0.00420	-3.5850	-898.01E-6	-0.055231	1.0684E-6
1	Grid 1	14.16667	25.11538	-3.10000	-0.00396	-3.5850	-835.27E-6	-0.052906	1.0266E-6
1	Grid 1	15.00000	25.11538	-3.10000	-0.00372	-3.5850	-774.04E-6	-0.050568	984.35E-9
1	Grid 1	15.83333	25.11538	-3.10000	-0.00348	-3.5850	-714.89E-6	-0.048238	942.01E-9
1	Grid 1	16.66667	25.11538	-3.10000	-0.00324	-3.5850	-658.29E-6	-0.045934	899.90E-9
1	Grid 1	17.50000	25.11538	-3.10000	-0.00301	-3.5850	-604.56E-6	-0.043671	858.32E-9
1	Grid 1	18.33333	25.11538	-3.10000	-0.00278	-3.5850	-553.94E-6	-0.041464	817.51E-9
1	Grid 1	19.16667	25.11538	-3.10000	-0.00256	-3.5850	-506.55E-6	-0.039321	777.67E-9
1	Grid 1	20.00000	25.11538	-3.10000	-0.00235	-3.5850	-462.43E-6	-0.037251	738.99E-9
1	Grid 1	20.83333	25.11538	-3.10000	-0.00216	-3.5850	-421.55E-6	-0.035261	701.59E-9
1	Grid 1	21.66667	25.11538	-3.10000	-0.00197	-3.5850	-383.86E-6	-0.033355	665.57E-9
1	Grid 1	22.50000	25.11538	-3.10000	-0.00179	-3.5850	-349.22E-6	-0.031534	631.00E-9
1	Grid 1	23.33333	25.11538	-3.10000	-0.00162	-3.5850	-317.49E-6	-0.029801	597.93E-9
1	Grid 1	24.16667	25.11538	-3.10000	-0.00146	-3.5850	-288.51E-6	-0.028154	566.36E-9
1	Grid 1	25.00000	25.11538	-3.10000	-0.00131	-3.5850	-262.10E-6	-0.026594	536.31E-9
1	Grid 1	25.83333	25.11538	-3.10000	-0.00117	-3.5850	-238.08E-6	-0.025118	507.76E-9
1	Grid 1	26.66667	25.11538	-3.10000	-0.00105	-3.5850	-216.27E-6	-0.023724	480.69E-9
1	Grid 1	27.50000	25.11538	-3.10000	-0.00093	-3.5850	-196.49E-6	-0.022409	455.05E-9
1	Grid 1	28.33333	25.11538	-3.10000	-0.00082	-3.5850	-178.57E-6	-0.021170	430.80E-9
1	Grid 1	29.16667	25.11538	-3.10000	-0.00072	-3.5850	-162.34E-6	-0.020004	407.89E-9
1	Grid 1	30.00000	25.11538	-3.10000	-0.00062	-3.5850	-147.67E-6	-0.018907	386.27E-9
1	Grid 1	-20.00000	26.00000	-3.10000	-0.00096	-3.5850	-204.72E-6	-0.022611	458.32E-9
1	Grid 1	-19.16667	26.00000	-3.10000	-0.00108	-3.5850	-224.45E-6	-0.023885	483.11E-9
1	Grid 1	-18.33333	26.00000	-3.10000	-0.00121	-3.5850	-246.04E-6	-0.025230	509.14E-9
1	Grid 1	-17.50000	26.00000	-3.10000	-0.00134	-3.5850	-269.61E-6	-0.026645	536.44E-9
1	Grid 1	-16.66667	26.00000	-3.10000	-0.00148	-3.5850	-295.30E-6	-0.028131	565.00E-9
1	Grid 1	-15.83333	26.00000	-3.10000	-0.00163	-3.5850	-323.21E-6	-0.029689	594.80E-9
1	Grid 1	-15.00000	26.00000	-3.10000	-0.00179	-3.5850	-353.44E-6	-0.031318	625.83E-9
1	Grid 1	-14.16667	26.00000	-3.10000	-0.00196	-3.5850	-386.08E-6	-0.033015	658.01E-9
1	Grid 1	-13.33333	26.00000	-3.10000	-0.00213	-3.5850	-421.17E-6	-0.034778	691.29E-9
1	Grid 1	-12.50000	26.00000	-3.10000	-0.00231	-3.5850	-458.73E-6	-0.036603	725.56E-9
1	Grid 1	-11.66667	26.00000	-3.10000	-0.00250	-3.5850	-498.72E-6	-0.038482	760.69E-9
1	Grid 1	-10.83333	26.00000	-3.10000	-0.00270	-3.5850	-541.04E-6	-0.040407	796.53E-9
1	Grid 1	-10.00000	26.00000	-3.10000	-0.00290	-3.5850	-585.53E-6	-0.042370	832.88E-9
1	Grid 1	-9.16667	26.00000	-3.10000	-0.00310	-3.5850	-631.96E-6	-0.044358	869.52E-9
1	Grid 1	-8.33333	26.00000	-3.10000	-0.00330	-3.5850	-680.01E-6	-0.046358	906.20E-9
1	Grid 1	-7.50000	26.00000	-3.10000	-0.00351	-3.5850	-729.26E-6	-0.048353	942.63E-9
1	Grid 1	-6.66667	26.00000	-3.10000	-0.00371	-3.5850	-779.21E-6	-0.050326	978.49E-9
1	Grid 1	-5.83333	26.00000	-3.10000	-0.00391	-3.5850	-829.26E-6	-0.052256	1.0134E-6
1	Grid 1	-5.00000	26.00000	-3.10000	-0.00410	-3.5850	-878.73E-6	-0.054123	1.0471E-6
1	Grid 1	-4.16667	26.00000	-3.10000	-0.00429	-3.5850	-926.87E-6	-0.055905	1.0791E-6
1	Grid 1	-3.33333	26.00000	-3.10000	-0.00446	-3.5850	-972.87E-6	-0.057577	1.1090E-6
1	Grid 1	-2.50000	26.00000	-3.10000	-0.00462	-3.5850	-0.0010159	-0.059118	1.1365E-6
1	Grid 1	-1.66667	26.00000	-3.10000	-0.00476	-3.5850	-0.0010551	-0.060504	1.1612E-6
1	Grid 1	-0.83333	26.00000	-3.10000	-0.00489	-3.5850	-0.0010896	-0.061715	1.1827E-6
1	Grid 1	0.00000	26.00000	-3.10000	-0.00500	-3.5850	-0.0011187	-0.062730	1.2007E-6
1	Grid 1	0.83333	26.00000	-3.10000	-0.00508	-3.5850	-0.0011418	-0.063533	1.2150E-6
1	Grid 1	1.66667	26.00000	-3.10000	-0.00514	-3.5850	-0.0011582	-0.064110	1.2252E-6
1	Grid 1	2.50000	26.00000	-3.10000	-0.00517	-3.5850	-0.0011676	-0.064452	1.2313E-6
1	Grid 1	3.33333	26.00000	-3.10000	-0.00518	-3.5850	-0.0011698	-0.064552	1.2332E-6
1	Grid 1	4.16667	26.00000	-3.10000	-0.00517	-3.5850	-0.0011646	-0.064408	1.2308E-6
1	Grid 1	5.00000	26.00000	-3.10000	-0.00513	-3.5850	-0.0011523	-0.064023	1.2241E-6
1	Grid 1	5.83333	26.00000	-3.10000	-0.00506	-3.5850	-0.0011331	-0.063404	1.2133E-6
1	Grid 1	6.66667	26.00000	-3.10000	-0.00498	-3.5850	-0.0011075	-0.062562	1.1985E-6
1	Grid 1	7.50000	26.00000	-3.10000	-0.00486	-3.5850	-0.0010761	-0.061511	1.1801E-6
1	Grid 1	8.33333	26.00000	-3.10000	-0.00473	-3.5850	-0.0010396	-0.060268	1.1581E-6
1	Grid 1	9.16667	26.00000	-3.10000	-0.00459	-3.5850	-998.70E-6	-0.058854	1.1331E-6
1	Grid 1	10.00000	26.00000	-3.10000	-0.00442	-3.5850	-954.33E-6	-0.057289	1.1052E-6
1	Grid 1	10.83333	26.00000	-3.10000	-0.00425	-3.5850	-907.31E-6	-0.055597	1.0750E-6
1	Grid 1	11.66667	26.00000	-3.10000	-0.00406	-3.5850	-858.46E-6	-0.053800	1.0428E-6
1	Grid 1	12.50000	26.00000	-3.10000	-0.00386	-3.5850	-808.59E-6	-0.051921	1.0089E-6
1	Grid 1	13.33333	26.00000	-3.10000	-0.00366	-3.5850	-758.40E-6	-0.049982	973.81E-9
1	Grid 1	14.16667	26.00000	-3.10000	-0.00346	-3.5850	-708.57E-6	-0.048005	937.83E-9
1	Grid 1	15.00000	26.00000	-3.10000	-0.00325	-3.5850	-659.65E-6	-0.046008	901.33E-9
1	Grid 1	15.83333	26.00000	-3.10000	-0.00304	-3.5850	-612.11E-6	-0.044010	864.60E-9
1	Grid 1	16.66667	26.00000	-3.10000	-0.00284	-3.5850	-566.33E-6	-0.042025	827.94E-9
1	Grid 1	17.50000	26.00000	-3.10000	-0.00264	-3.5850	-522.60E-6	-0.040067	791.60E-9
1	Grid 1	18.33333	26.00000	-3.10000	-0.00245	-3.5850	-481.13E-6	-0.038148	755.80E-9
1	Grid 1	19.16667	26.00000	-3.10000	-0.00226	-3.5850	-442.06E-6	-0.036277	720.73E-9
1	Grid 1	20.00000	26.00000	-3.10000	-0.00208	-3.5850	-405.45E-6	-0.034463	686.55E-9
1	Grid 1	20.83333	26.00000	-3.10000	-0.00190	-3.5850	-371.33E-6	-0.032710	653.36E-9
1	Grid 1	21.66667	26.00000	-3.10000	-0.00174	-3.5850	-339.66E-6	-0.031023	621.29E-9
1	Grid 1	22.50000	26.00000	-3.10000	-0.00158	-3.5850	-310.37E-6	-0.029406	590.38E-9
1	Grid 1	23.33333	26.00000	-3.10000	-0.00143	-3.5850	-283.39E-6	-0.027859	560.71E-9
1	Grid 1	24.16667	26.00000	-3.10000	-0.00129	-3.5850	-258.60E-6	-0.026385	532.28E-9
1	Grid 1	25.00000	26.00000	-3.10000	-0.00116	-3.5850	-235.88E-6	-0.024982	505.13E-9
1	Grid 1	25.83333	26.00000	-3.10000	-0.00104	-3.5850	-215.10E-6	-0.023649	479.24E-9
1	Grid 1	26.66667	26.00000	-3.10000	-0.00093	-3.5850	-196.13E-6	-0.022386	454.61E-9
1	Grid 1	27.50000	26.00000	-3.10000	-0.00082	-3.5850	-178.84E-6	-0.021190	431.20E-9
1	Grid 1	28.33333	26.00000	-3.10000	-0.00072	-3.5850	-163.10E-6	-0.020060	409.00E-9
1	Grid 1	29.16667	26.00000	-3.10000	-0.00063	-3.5850	-148.78E-6	-0.018992	387.96E-9
1	Grid 1	30.00000	26.00000	-3.10000	-0.00055	-3.5850	-135.76E-6	-0.017985	368.04E-9

Results : Consolidation : Displacement Data : Grids

None

Results : Total : Displacement Data : Grids

None