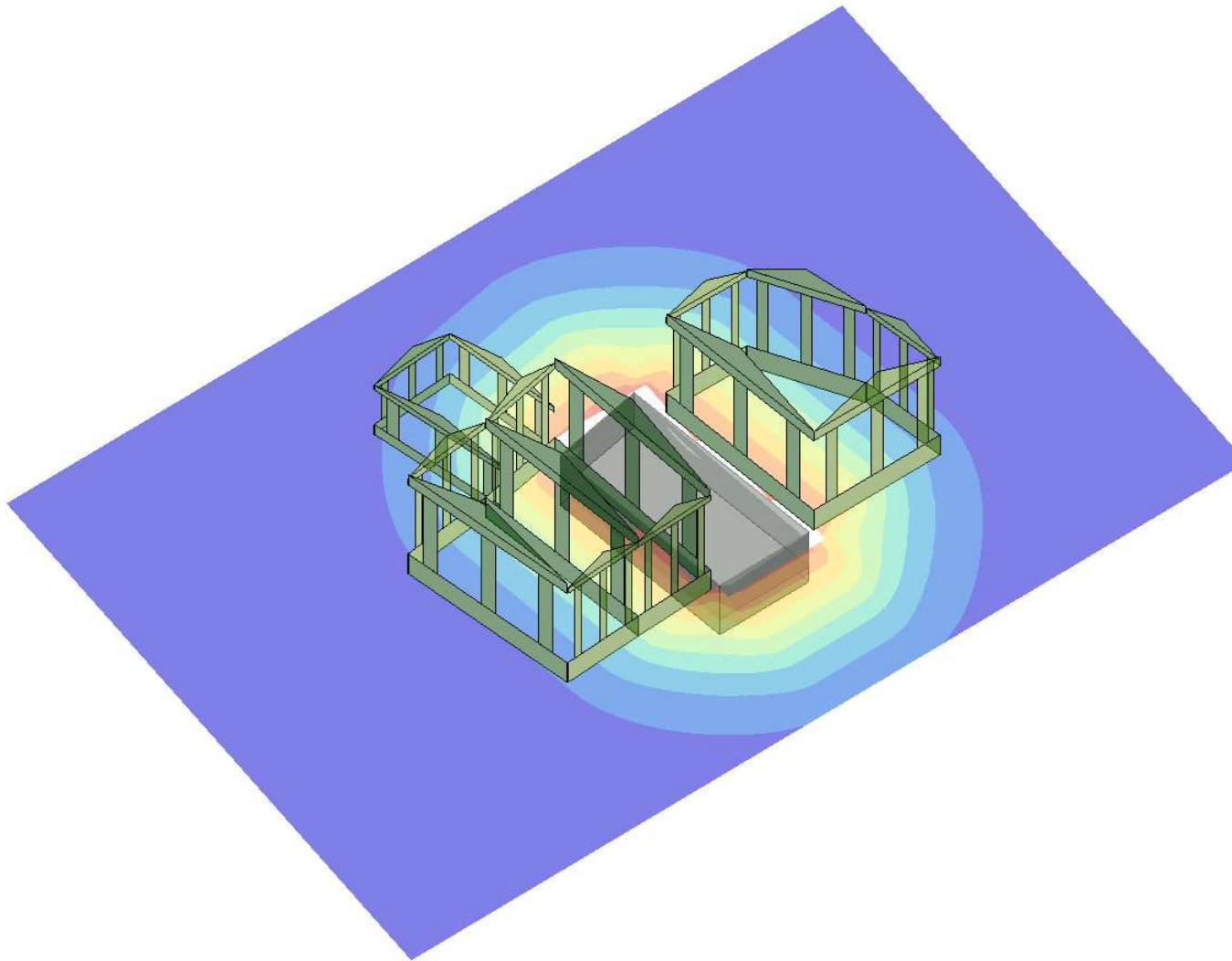



Job No.	Sheet No.	Rev.
29 Inglewood Rd		
Drg. Ref.		
Made by CC	Date 03-Oct-2023	Checked Date



RAW RESULTS










Legend

 Excavation

Building Results

-  < Sensitivity
-  Cat. 0 (Negligible)
-  Cat. 1 (Very Slight)
-  Cat. 2 (Slight)
-  Cat. 3 (Moderate)
-  Cat. 4 (Severe)

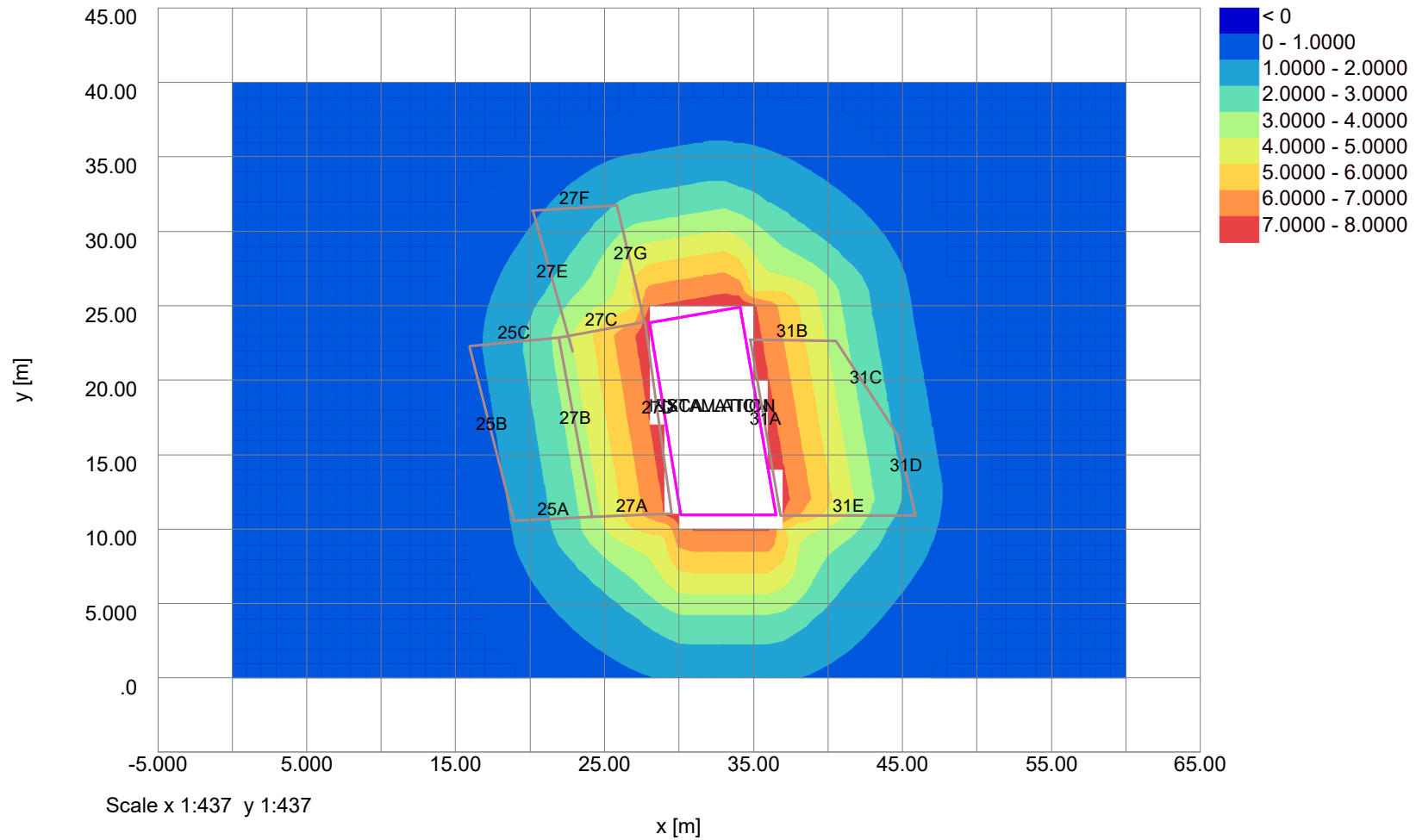
Displacement - Resultant - Elastic

-  0 : 1,000 mm
-  1,000 : 2,000 mm
-  2,000 : 3,000 mm
-  3,000 : 4,000 mm
-  4,000 : 5,000 mm
-  5,000 : 6,000 mm
-  6,000 : 7,000 mm
-  7,000 : 8,000 mm
-  8,000 : 9,000 mm



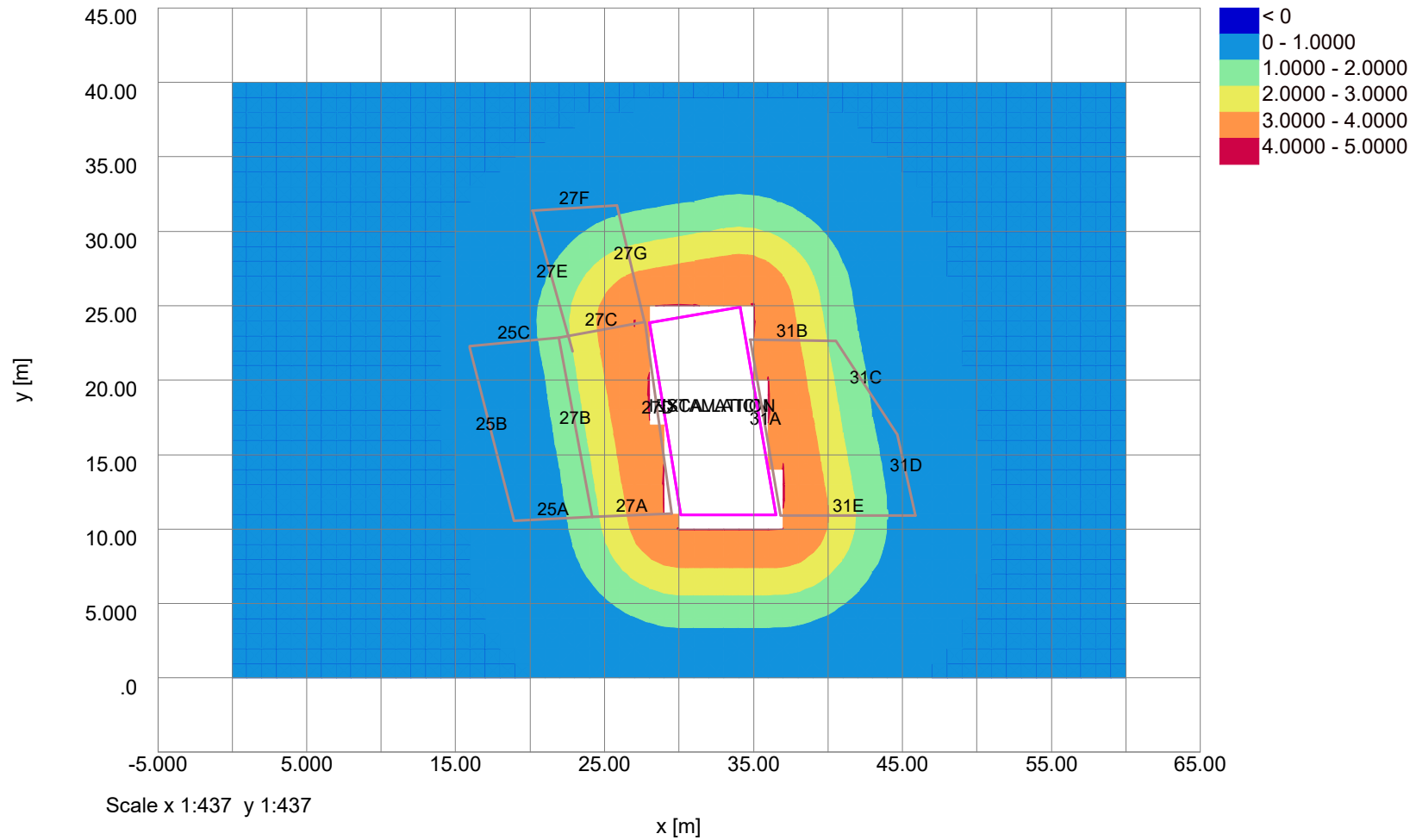
Job No.	Sheet No.	Rev.
29 Inglewood Rd		
Drg. Ref.		
Made by CC	Date 03-Oct-2023	Checked Date

Horizontal Displacement Contours: Grid 1 (level 100.000m) Interval 1mm



Job No.	Sheet No.	Rev.
29 Inglewood Rd		
Drg. Ref.		
Made by CC	Date 03-Oct-2023	Checked Date

Vertical Settlement Contours: Grid 1 (level 100.000m) (Interval 1mm)



Specific Building Damage Results - Critical Segments within Each Building

Stage Ref.	Stage Name	Specific Building Ref.	Specific Building Name	Parameter	Critical Sub-Building	Critical Segment	Start [m]	End [m]	Curvature	Max Slope	Max Settlement [mm]	Max Tensile Strain [%]	Min Radius of Curvature (Hogging) [m]	Min Radius of Curvature (Sagging) [m]	Damage Category
0	Base Model	0	31A	Max Slope	Sub 1	1	0.0	3.5928	None	2.2415E-6	3.9615	0.0063519	-	-	0 (Negligible)
				Max Settlement	Sub 1	1	0.0	3.5928	None	2.2415E-6	3.9615	0.0063519	-	-	0 (Negligible)
				Max Tensile Strain	Sub 1	1	0.0	3.5928	None	2.2415E-6	3.9615	0.0063519	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	31B	Max Slope	Sub 2	1	0.0	3.8755	None	557.24E-6	4.0131	0.073890	-	-	1 (Very Slight)
				Max Settlement	Sub 2	1	0.0	3.8755	None	557.24E-6	4.0131	0.073890	-	-	1 (Very Slight)
				Max Tensile Strain	Sub 2	1	0.0	3.8755	None	557.24E-6	4.0131	0.073890	-	-	1 (Very Slight)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	31C	Max Slope	Sub 3	1	0.0	7.4000	None	191.55E-6	1.7063	0.010027	-	-	0 (Negligible)
				Max Settlement	Sub 3	1	0.0	7.4000	None	191.55E-6	1.7063	0.010027	-	-	0 (Negligible)
				Max Tensile Strain	Sub 3	1	0.0	7.4000	None	191.55E-6	1.7063	0.010027	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	31D	Max Slope	Sub 4	2	2.8505	5.6000	None	46.632E-6	0.50715	0.0011740	-	-	0 (Negligible)
				Max Settlement	Sub 4	1	0.0	2.8505	None	14.570E-6	0.54787	117.70E-6	-	-	0 (Negligible)
				Max Tensile Strain	Sub 4	2	2.8505	5.6000	None	46.632E-6	0.50715	0.0011740	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	31E	Max Slope	Sub 5	1	0.0	5.1252	None	562.41E-6	2.6115	0.055023	-	-	1 (Very Slight)
				Max Settlement	Sub 5	2	5.1252	9.0000	None	562.41E-6	3.9809	0.058808	-	-	1 (Very Slight)
				Max Tensile Strain	Sub 5	2	5.1252	9.0000	None	562.41E-6	3.9809	0.058808	-	-	1 (Very Slight)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	27A	Max Slope	Sub 6	1	0.0	3.5228	None	563.20E-6	4.0069	0.073904	-	-	1 (Very Slight)
				Max Settlement	Sub 6	1	0.0	3.5228	None	563.20E-6	4.0069	0.073904	-	-	1 (Very Slight)
				Max Tensile Strain	Sub 6	1	0.0	3.5228	None	563.20E-6	4.0069	0.073904	-	-	1 (Very Slight)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	27B	Max Slope	Sub 7	1	0.0	12.200	None	11.097E-6	1.7366	30.792E-6	-	-	0 (Negligible)
				Max Settlement	Sub 7	1	0.0	12.200	None	11.097E-6	1.7366	30.792E-6	-	-	0 (Negligible)
				Max Tensile Strain	Sub 7	1	0.0	12.200	None	11.097E-6	1.7366	30.792E-6	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	27C	Max Slope	Sub 8	1	0.0	2.0327	None	567.01E-6	2.6829	0.069531	-	-	1 (Very Slight)
				Max Settlement	Sub 8	2	2.0327	5.8000	None	567.01E-6	4.0131	0.030711	-	-	0 (Negligible)
				Max Tensile Strain	Sub 8	1	0.0	2.0327	None	567.01E-6	2.6829	0.069531	-	-	1 (Very Slight)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	27D	Max Slope	Sub 9	1	0.0	3.4613	None	4.7683E-6	3.9766	0.010718	-	-	0 (Negligible)
				Max Settlement	Sub 9	2	3.4613	13.000	None	4.4265E-6	4.0068	72.062E-6	-	-	0 (Negligible)
				Max Tensile Strain	Sub 9	1	0.0	3.4613	None	4.7683E-6	3.9766	0.010718	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	27E	Max Slope	Sub 10	1	0.0	5.1322	None	271.61E-6	1.9828	0.0032439	-	-	0 (Negligible)
				Max Settlement	Sub 10	1	0.0	5.1322	None	271.61E-6	1.9828	0.0032439	-	-	0 (Negligible)
				Max Tensile Strain	Sub 10	2	5.1322	9.8000	None	271.61E-6	1.1172	0.012146	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	27F	Max Slope	Sub 11	1	0.0	2.8608	None	117.64E-6	0.47265	0.0027036	-	-	0 (Negligible)
				Max Settlement	Sub 11	2	2.8608	5.6900	None	117.64E-6	0.75694	0.0017869	-	-	0 (Negligible)
				Max Tensile Strain	Sub 11	1	0.0	2.8608	None	117.64E-6	0.47265	0.0027036	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	27G	Max Slope	Sub 12	1	0.0	4.0430	None	562.50E-6	2.6554	0.061830	-	-	1 (Very Slight)
				Max Settlement	Sub 12	2	4.0430	8.0000	None	562.50E-6	4.0065	0.011191	-	-	0 (Negligible)
				Max Tensile Strain	Sub 12	1	0.0	4.0430	None	562.50E-6	2.6554	0.061830	-	-	1 (Very Slight)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-
		0	25A	Max Slope	Sub 13	1	0.0	5.2000	None	474.34E-6	1.7366	0.051334	-	-	1 (Very Slight)
				Max Settlement	Sub 13	1	0.0	5.2000	None	474.34E-6	1.7366	0.051334	-	-	1 (Very Slight)
				Max Tensile Strain	Sub 13	1	0.0	5.2000	None	474.34E-6	1.7366	0.051334	-	-	1 (Very Slight)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Parameter	Critical Sub-Building	Critical Segment	Start	End	Curvature	Max Slope	Max Settlement	Max Tensile Strain	Min Radius of Curvature (Hogging)	Min Radius of Curvature (Sagging)	Damage Category
0		25B		Max Slope	Sub 14	1	0.0	8.4463	None	7.8103E-6	0.15870	322.19E-6	-	-	0 (Negligible)
				Max Settlement	Sub 14	1	0.0	8.4463	None	7.8103E-6	0.15870	322.19E-6	-	-	0 (Negligible)
				Max Tensile Strain	Sub 14	1	0.0	8.4463	None	7.8103E-6	0.15870	322.19E-6	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
0		25C		Max Slope	Sub 15	1	0.60289	6.0000	None	459.41E-6	1.5896	0.050002	-	-	1 (Very Slight)
				Max Settlement	Sub 15	1	0.60289	6.0000	None	459.41E-6	1.5896	0.050002	-	-	1 (Very Slight)
				Max Tensile Strain	Sub 15	1	0.60289	6.0000	None	459.41E-6	1.5896	0.050002	-	-	1 (Very Slight)
				Min Radius of Curvature (Hogging)	-	-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	