Problem Type

Problem Type : Tunnelling and Embedded Wall Excavations

Displacement Data

Type	Name	Direction of extrusion	Point/Line/Line for extrusion First point X [m]	First point Y [m]	First point Z(level) [m]	Second point X [m]	Second point Y [m]	Second point Z(level) [m]	No. of intervals across extrusion/line	Extrusion depth [m]	No. of intervals along extrusion	Calculate	Surface type for tunnels
Grid	Grid 1	Global X	-25.00000	-20.00000	18.50000	-	45.00000	18.50000	65	80.00000	80	Yes	Surface
Grid	Grid 2	Global X	-25.00000	-20.00000	15.50000	-	45.00000	15.50000	65	80.00000	80	Yes	Surface
Line	Line 1	-	0.00000	0.00000	18.50000	11.00000	0.00000	18.50000	5	-	-	Yes	Surface
Line	Line 2	-	11.00000	0.00000	18.50000	11.00000	-3.00000	18.50000	2	-	-	Yes	Surface
Line	Line 3	-	11.00000	-3.00000	18.50000	7.00000	-3.00000	18.50000	2	-	-	Yes	Surface
Line	Line 4	-	7.00000	-3.00000	18.50000	7.00000	-9.00000	18.50000	3	-	-	Yes	Surface
Line	Line 5	-	0.00000	0.00000	18.50000	0.00000	-9.00000	18.50000	5	-	-	Yes	Surface
Line	Line 6	-	11.50000	-3.00000	18.50000	11.50000	-9.00000	18.50000	3	-	-	Yes	Surface
Line	Line 7	-	11.50000	-3.00000	18.50000	37.50000	-3.00000	18.50000	13	-	-	Yes	Surface
Line	Line 8	-	37.50000	-3.00000	18.50000	37.50000	-9.00000	18.50000	3	-	-	Yes	Surface
Line	Line 9	-	1.00000	26.00000	17.00000	1.00000	40.00000	17.00000	7	-	-	Yes	Surface
Line	Line 10	-	1.00000	26.00000	17.00000	10.00000	26.00000	17.00000	5	-	-	Yes	Surface
Line	Line 11	-	10.00000	26.00000	17.00000	10.00000	34.00000	17.00000	4	-	-	Yes	Surface
Line	Line 12	-	10.00000	34.00000	17.00000	24.00000	34.00000	17.00000	7	-	-	Yes	Surface
Line	Line 13	-	24.00000	34.00000	17.00000	24.00000	40.00000	17.00000	3	-	-	Yes	Surface

Vertical Ground Movement Curves

Curve Name: **No vertical ground movement**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.000][1.000,0.000,0.000][0.000,1.000,0.000][1.000,1.000,0.000]
Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = 0.0x + 0.0
Coeff. of Determination: -2147483648.E+2147483647

Curve Name: **Installation of contiguous bored pile wall in stiff clay (CIRIA 580 Fig. 2.8(b))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.040][2.000,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -2.0E-2x + 4.0E-2
Coeff. of Determination: 1.0

Curve Name: **Excavation in front of wall in sand (CIRIA 580 Fig. 2.12)**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.305][0.100,0.000,0.268][0.200,0.000,0.234][0.300,0.000,0.203]
[0.400,0.000,0.174][0.500,0.000,0.148][0.600,0.000,0.125][0.700,0.000,0.105]
[0.800,0.000,0.086][0.900,0.000,0.070][1.000,0.000,0.056][1.100,0.000,0.044]
[1.200,0.000,0.034][1.300,0.000,0.025][1.400,0.000,0.018][1.500,0.000,0.012]
[1.600,0.000,0.008][1.700,0.000,0.004][1.800,0.000,0.002][1.900,0.000,0.001]
[2.000,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 3
y Order: 0
Polynomial: z = $-2.18E-2x^3 + 1.62E-1x^2 - 3.89E-1x + 3.05E-1$
Coeff. of Determination: 1.00

Horizontal Ground Movement Curves

Curve Name: **No horizontal ground movement**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.000][1.000,0.000,0.000][0.000,1.000,0.000][1.000,1.000,0.000]
Curve Fitting Method: Polynomial
x Order: 0
y Order: 0
Polynomial: z = 0.0
Coeff. of Determination: -2147483648.E+2147483647

Curve Name: **Installation of contiguous bored pile wall in stiff clay (CIRIA 580 Fig. 2.8(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.041][0.050,0.000,0.039][0.100,0.000,0.036][0.150,0.000,0.034]
[0.200,0.000,0.032][0.250,0.000,0.030][0.300,0.000,0.029][0.350,0.000,0.027]
[0.400,0.000,0.025][0.450,0.000,0.023][0.500,0.000,0.022][0.550,0.000,0.020]
[0.600,0.000,0.019][0.650,0.000,0.018][0.700,0.000,0.016][0.750,0.000,0.015]
[0.800,0.000,0.014][0.850,0.000,0.013][0.900,0.000,0.012][0.950,0.000,0.010]
[1.000,0.000,0.009][1.050,0.000,0.008][1.100,0.000,0.007][1.150,0.000,0.006]
[1.200,0.000,0.005][1.250,0.000,0.004][1.300,0.000,0.004][1.350,0.000,0.003]
[1.400,0.000,0.002][1.450,0.000,0.001][1.500,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 3
y Order: 0
Polynomial: z = $-4.2486E-3x^3 + 1.9096E-2x^2 - 4.6221E-2x + 4.0729E-2$
Coeff. of Determination: 1.0000

Polygonal Excavations

Excavation Name: **Area 1 - Excavation Phase**
Surface level [m]: 19.500
Contribution: Positive
Enabled: Yes
Surface movement curves which are selected are applied between surface and [m]: 15.500

Corner	x [m]	y [m]	Base Level [m]	Stiffened	Previous Side d [m]	p1 [%]	p2* [%]	Next Side d [m]	p1 [%]	p2* [%]
1	0.0	0.0	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
2	20.000	0.0	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
3	20.000	26.000	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
4	0.0	26.000	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000

Side	Corner 1 x [m]	Corner 1 y [m]	Corner 2 x [m]	Corner 2 y [m]	Ground Movement Curve Vertical	Horizontal
1	0.0	0.0	20.000	0.0	Excavation in front of wall in	No horizontal ground movement

Side	Corner 1 x [m]	Corner 1 y [m]	Corner 2 x [m]	Corner 2 y [m]	Ground Movement Curve Vertical	Horizontal
					sand (CIRIA 580 Fig. 2.12)	
2	20.000	0.0	20.000	26.000	No vertical ground movement	No horizontal ground movement
3	20.000	26.000	0.0	26.000	Excavation in front of wall in sand (CIRIA 580 Fig. 2.12)	No horizontal ground movement
4	0.0	26.000	0.0	0.0	Excavation in front of wall in sand (CIRIA 580 Fig. 2.12)	No horizontal ground movement

Excavation Name: **Area 2 - Excavation Phase**
Surface level [m]: 18.000
Contribution: Positive
Enabled: Yes
Surface movement curves which are selected are applied between surface and [m]: 15.500

Corner	x [m]	y [m]	Base Level [m]	Stiffened	Previous Side d [m]	Previous Side p1 [%]	Previous Side p2* [%]	Next Side d [m]	Next Side p1 [%]	Next Side p2* [%]
1	20.000	0.0	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
2	34.000	0.0	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
3	34.000	26.000	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
4	20.000	26.000	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000

Side	Corner 1 x [m]	Corner 1 y [m]	Corner 2 x [m]	Corner 2 y [m]	Ground Movement Curve Vertical	Horizontal
1	20.000	0.0	34.000	0.0	Excavation in front of wall in sand (CIRIA 580 Fig. 2.12)	No horizontal ground movement
2	34.000	0.0	34.000	26.000	No vertical ground movement	No horizontal ground movement
3	34.000	26.000	20.000	26.000	Excavation in front of wall in sand (CIRIA 580 Fig. 2.12)	No horizontal ground movement
4	20.000	26.000	20.000	0.0	No vertical ground movement	No horizontal ground movement

Excavation Name: **Area 1 - Pile Installation**
Surface level [m]: 19.500
Contribution: Positive
Enabled: Yes
Surface movement curves which are selected are applied between surface and [m]: 15.500

Corner	x [m]	y [m]	Base Level [m]	Stiffened	Previous Side d [m]	Previous Side p1 [%]	Previous Side p2* [%]	Next Side d [m]	Next Side p1 [%]	Next Side p2* [%]
1	0.0	0.0	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
2	20.000	0.0	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
3	20.000	26.000	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
4	0.0	26.000	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000

Side	Corner 1 x [m]	Corner 1 y [m]	Corner 2 x [m]	Corner 2 y [m]	Ground Movement Curve Vertical	Horizontal
1	0.0	0.0	20.000	0.0	Installation of contiguous bored pile wall in stiff clay (CIRIA 580 Fig. 2.8(b))	Installation of contiguous bored pile wall in stiff clay (CIRIA 580 Fig. 2.8(a))
2	20.000	0.0	20.000	26.000	No vertical ground movement	No horizontal ground movement
3	20.000	26.000	0.0	26.000	Installation of contiguous bored pile wall in stiff clay (CIRIA 580 Fig. 2.8(b))	Installation of contiguous bored pile wall in stiff clay (CIRIA 580 Fig. 2.8(a))
4	0.0	26.000	0.0	0.0	Installation of contiguous bored pile wall in stiff clay (CIRIA 580 Fig. 2.8(b))	Installation of contiguous bored pile wall in stiff clay (CIRIA 580 Fig. 2.8(a))

Excavation Name: **Area 2 - Underpinning**
Surface level [m]: 18.000
Contribution: Positive
Enabled: Yes
Surface movement curves which are selected are applied between surface and [m]: 15.500

Corner	x [m]	y [m]	Base Level [m]	Stiffened	Previous Side d [m]	Previous Side p1 [%]	Previous Side p2* [%]	Next Side d [m]	Next Side p1 [%]	Next Side p2* [%]
1	20.000	0.0	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
2	34.000	0.0	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
3	34.000	26.000	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000
4	20.000	26.000	15.500	Yes	0.0	67.000	25.000	0.0	67.000	25.000

Side	Corner 1 x [m]	Corner 1 y [m]	Corner 2 x [m]	Corner 2 y [m]	Ground Movement Curve Vertical	Horizontal
1	20.000	0.0	34.000	0.0	Excavation in front of wall in sand (CIRIA 580 Fig. 2.12)	No horizontal ground movement
2	34.000	0.0	34.000	26.000	No vertical ground movement	No horizontal ground movement
3	34.000	26.000	20.000	26.000	Excavation in front of wall in sand (CIRIA 580 Fig. 2.12)	No horizontal ground movement
4	20.000	26.000	20.000	0.0	No vertical ground movement	No horizontal ground movement

Damage Category Strains

Name	0 (Negligible) to 1 (Very Slight)	1 (Very Slight) to 2 (Slight)	2 (Slight) to 3 (Moderate)	3 (Moderate) to 4 (Severe)
Burland Strain Limits	0.0	500.00E-6	750.00E-6	0.0015000

Specific Structures - Geometry

Structure Name	Sub-Structure Name	Displacement Line	Start Distance Along Line [m]	End Distance Along Line [m]	Vertical Offsets from Line for Vertical Movement Calculations [m]	Vertical Displacement Limit Sensitivity [mm]	Damage Category Strains	Poisson's Ratio	E/G
No 154	Party Wall (1)	Line 1	0.00000	11.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 154	Rear Elevation (2)	Line 2	0.00000	3.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 154	Rear Extension Return (3)	Line 3	0.00000	4.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 154	Rear Eleavation (4)	Line 4	0.00000	6.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 154	Frontage (5)	Line 5	0.00000	9.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
Hostel	Side Eleavtion (6)	Line 6	0.00000	6.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
Hostel	Near Elevation (7)	Line 7	0.00000	26.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
Hostel	Side Eleavtion (8)	Line 8	0.00000	6.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 166	Frontage (9)	Line 9	0.00000	14.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 166	Party Wall (10)	Line 10	0.00000	9.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 166	Rear Elevation (11)	Line 11	0.00000	8.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 166	Rear Eleavtion (12)	Line 12	0.00000	14.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
No 166	Rear Elevation (13)	Line 13	0.00000	6.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000

Specific Structures - Bending Parameters

Structure Name	Sub-Structure Name	Height	Default Properties	Hogging	Sagging

				2nd Moment of Area (per unit width)	Distance of Bending Strain from N.A.	Distance of N.A. from Edge of Beam in Tension	2nd Moment of Area (per unit width)	Distance of Bending Strain from N.A.	Distance of N.A. from Edge of Beam in Tension
		[m]		[m³]	[m]	[m]	[m³]	[m]	[m]
No 154	Party Wall (1)	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
No 154	Rear Elevation (2)	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
No 154	Rear Extension Return (3)	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
No 154	Rear Eleavation (4)	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
No 154	Frontage (5)	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
Hostel	Side Eleavtion (6)	15.000	Yes	1125.0	15.000	15.000	281.25	7.5000	7.5000
Hostel	Near Elevation (7)	15.000	Yes	1125.0	15.000	15.000	281.25	7.5000	7.5000
Hostel	Side Eleavtion (8)	15.000	Yes	1125.0	15.000	15.000	281.25	7.5000	7.5000
No 166	Frontage (9)	18.000	Yes	1944.0	18.000	18.000	486.00	9.0000	9.0000
No 166	Party Wall (10)	18.000	Yes	1944.0	18.000	18.000	486.00	9.0000	9.0000
No 166	Rear Elevation (11)	18.000	Yes	1944.0	18.000	18.000	486.00	9.0000	9.0000
No 166	Rear Eleavtion (12)	18.000	Yes	1944.0	18.000	18.000	486.00	9.0000	9.0000
No 166	Rear Elevation (13)	18.000	Yes	1944.0	18.000	18.000	486.00	9.0000	9.0000

Building Segment Combinations

Structure Name	Sub-Structure Name	Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Combined Segment
		[m]		[m]	[m]		

No structures have segments combined.

Warnings

1 Multiple excavations have been specified. The displacements resulting from these excavations are calculated by summing the displacements resulting from each individual excavation. No account has been taken of the interactions between excavations (e.g. overlapping zones of influence or 'shielding' of one excavation by another).

2 Embedded Wall Excavation PE1 : Area 1 - Excavation Phase intersects PE2 : Area 2 - Excavation Phase, and PE4 : Area 2 - Underpinning.

3 Embedded Wall Excavation PE2 : Area 2 - Excavation Phase intersects PE1 : Area 1 - Excavation Phase, and PE3 : Area 1 - Pile Installation.

4 Embedded Wall Excavation PE3 : Area 1 - Pile Installation intersects PE2 : Area 2 - Excavation Phase, and PE4 : Area 2 - Underpinning.

5 Embedded Wall Excavation PE4 : Area 2 - Underpinning intersects PE1 : Area 1 - Excavation Phase, and PE3 : Area 1 - Pile Installation.

6 If an embedded wall excavation is assigned a 'surface' ground movement curve and if the 'allow movement calculation to level' option is checked for the excavation then displacements induced by it are calculated for points at the surface, and points below the surface to the level specified. Others are ignored. An example of such a combination, for which displacements will not be calculated is Excavation XP2/Side 1/Grid 1/Horizontal. This is an example only. There are 35 others.

7 If an embedded wall excavation is assigned a 'sub-surface' ground movement curve then displacements induced by it can only be calculated for those points that are level with or below the embedded wall excavation's 'surface level'. Others are ignored. An example of such a combination, for which displacements will not be calculated is Excavation XP2/Side 1/Grid 1/Vertical. This is an example only. There are 107 others.

Displacement and Strain Results

Type/No.		Coordinates			Displacements					Angle of Line to x Axis
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement along the Line	Horizontal displacement perpendicular to Line	
	[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]	[mm]	[°]
Grid 1	Grid 1	-25.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		34.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		13.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-8.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		52.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		31.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		10.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-11.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	-8.00000	18.50000	0.0	0.0	0.0021615	-	-	-
		1.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		2.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		3.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		4.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		5.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		6.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		7.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		8.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		9.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		10.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		11.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		12.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		13.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		14.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		15.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		16.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		17.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		18.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		19.00000	-8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		20.00000	-8.00000	18.50000	0.0	0.0	0.0021615	-	-	-
		21.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		49.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-7.00000	18.50000	0.0	0.0	0.060766	-	-	-
		-2.00000	-7.00000	18.50000	0.0	0.0	0.13115	-	-	-
		-1.00000	-7.00000	18.50000	0.0	0.0	0.18926	-	-	-
		0.00000	-7.00000	18.50000	0.0	0.0	0.21831	-	-	-
		1.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		2.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		3.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		4.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		5.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		6.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		7.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		8.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		9.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		10.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		11.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		12.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		13.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		14.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		15.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		16.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		17.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		18.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		19.00000	-7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		20.00000	-7.00000	18.50000	0.0	0.0	0.21831	-	-	-
		21.00000	-7.00000	18.50000	0.0	0.0	0.17589	-	-	-
		22.00000	-7.00000	18.50000	0.0	0.0	0.11210	-	-	-
		23.00000	-7.00000	18.50000	0.0	0.0	0.047318	-	-	-
		24.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-6.00000	18.50000	0.0	0.0	0.025986	-	-	-
		-4.00000	-6.00000	18.50000	0.0	0.0	0.13066	-	-	-
		-3.00000	-6.00000	18.50000	0.0	0.0	0.26262	-	-	-
		-2.00000	-6.00000	18.50000	0.0	0.0	0.40400	-	-	-
		-1.00000	-6.00000	18.50000	0.0	0.0	0.52535	-	-	-
		0.00000	-6.00000	18.50000	0.0	637.41E-6	0.59337	-	-	-
		1.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		2.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		3.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		4.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		5.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		6.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		7.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		8.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		9.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		10.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		11.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		12.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		13.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		14.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		15.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		16.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		17.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		18.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		19.00000	-6.00000	18.50000	0.0	951.35E-6	0.88562	-	-	-
		20.00000	-6.00000	18.50000	0.0	637.41E-6	0.59337	-	-	-
		21.00000	-6.00000	18.50000	0.0	0.0	0.48181	-	-	-
		22.00000	-6.00000	18.50000	0.0	0.0	0.33508	-	-	-
		23.00000	-6.00000	18.50000	0.0	0.0	0.19458	-	-	-
		24.00000	-6.00000	18.50000	0.0	0.0	0.085597	-	-	-
		25.00000	-6.00000	18.50000	0.0	0.0	0.014927	-	-	-
		26.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		28.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-5.00000	18.50000	0.0	0.0	0.025986	-	-	-
		-5.00000	-5.00000	18.50000	0.0	0.0	0.14802	-	-	-
		-4.00000	-5.00000	18.50000	0.0	0.0	0.32809	-	-	-
		-3.00000	-5.00000	18.50000	0.0087450	0.014575	0.55830	-	-	-
		-2.00000	-5.00000	18.50000	0.023970	0.059925	0.81269	-	-	-
		-1.00000	-5.00000	18.50000	0.019871	0.099353	1.0418	-	-	-
		0.00000	-5.00000	18.50000	0.0	0.12038	1.1822	-	-	-
		1.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		2.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		3.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		4.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		5.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		6.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		7.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		8.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		9.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		10.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		11.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		12.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		13.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		14.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		15.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		16.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		17.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		18.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		19.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-	-	-
		20.00000	-5.00000	18.50000	0.0	0.12038	1.1849	-	-	-
		21.00000	-5.00000	18.50000	-0.017880	0.089401	0.94152	-	-	-
		22.00000	-5.00000	18.50000	-0.019029	0.047573	0.64922	-	-	-
		23.00000	-5.00000	18.50000	-0.0060248	0.010041	0.38867	-	-	-
		24.00000	-5.00000	18.50000	0.0	0.0	0.19763	-	-	-
		25.00000	-5.00000	18.50000	0.0	0.0	0.078044	-	-	-
		26.00000	-5.00000	18.50000	0.0	0.0	0.015092	-	-	-
		27.00000	-5.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		28.00000	-5.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		29.00000	-5.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		30.00000	-5.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		31.00000	-5.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		32.00000	-5.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		33.00000	-5.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		34.00000	-5.00000	18.50000	0.0	0.0	0.0027018	-	-	-
		35.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-4.00000	18.50000	0.0	0.0	0.13066	-	-	-
		-5.00000	-4.00000	18.50000	0.0	0.0	0.32809	-	-	-
		-4.00000	-4.00000	18.50000	0.021739	0.021739	0.57355	-	-	-
		-3.00000	-4.00000	18.50000	0.057211	0.076282	0.93644	-	-	-
		-2.00000	-4.00000	18.50000	0.071171	0.14234	1.3586	-	-	-
		-1.00000	-4.00000	18.50000	0.052203	0.20881	1.7660	-	-	-
		0.00000	-4.00000	18.50000	0.0	0.25071	2.0397	-	-	-
		1.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		2.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		3.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		4.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		5.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		6.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		7.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		8.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		9.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		10.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		11.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		12.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		13.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		14.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		15.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		16.00000	-4.00000	18.50000	0.0	0.37420	3.0444	-	-	-
		17.00000	-4.00000	18.50000	0.0	0.37420	3.0457	-	-	-
		18.00000	-4.00000	18.50000	0.0	0.37420	3.0936	-	-	-
		19.00000	-4.00000	18.50000	0.0	0.37420	3.2045	-	-	-
		20.00000	-4.00000	18.50000	0.0	0.25071	2.2977	-	-	-
		21.00000	-4.00000	18.50000	-0.045605	0.18242	1.9278	-	-	-
		22.00000	-4.00000	18.50000	-0.052732	0.10546	1.3916	-	-	-
		23.00000	-4.00000	18.50000	-0.035130	0.046840	0.96002	-	-	-
		24.00000	-4.00000	18.50000	-0.010869	0.010869	0.67178	-	-	-
		25.00000	-4.00000	18.50000	0.0	0.0	0.51949	-	-	-
		26.00000	-4.00000	18.50000	0.0	0.0	0.43006	-	-	-
		27.00000	-4.00000	18.50000	0.0	0.0	0.38500	-	-	-
		28.00000	-4.00000	18.50000	0.0	0.0	0.38500	-	-	-
		29.00000	-4.00000	18.50000	0.0	0.0	0.38500	-	-	-
		30.00000	-4.00000	18.50000	0.0	0.0	0.38500	-	-	-
		31.00000	-4.00000	18.50000	0.0	0.0	0.38500	-	-	-
		32.00000	-4.00000	18.50000	0.0	0.0	0.38500	-	-	-
		33.00000	-4.00000	18.50000	0.0	0.0	0.38500	-	-	-
		34.00000	-4.00000	18.50000	0.0	0.0	0.25795	-	-	-
		35.00000	-4.00000	18.50000	0.0	0.0	0.16015	-	-	-
		36.00000	-4.00000	18.50000	0.0	0.0	0.049216	-	-	-
		37.00000	-4.00000	18.50000	0.0	0.0	0.0013141	-	-	-
		38.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-3.00000	18.50000	0.0	0.0	0.060766	-	-	-
		-6.00000	-3.00000	18.50000	0.0	0.0	0.26262	-	-	-
		-5.00000	-3.00000	18.50000	0.014575	0.0087450	0.55830	-	-	-
		-4.00000	-3.00000	18.50000	0.076282	0.057211	0.93644	-	-	-
		-3.00000	-3.00000	18.50000	0.11479	0.11479	1.3463	-	-	-
		-2.00000	-3.00000	18.50000	0.13812	0.20717	1.9959	-	-	-
		-1.00000	-3.00000	18.50000	0.10649	0.31948	2.6925	-	-	-
		0.00000	-3.00000	18.50000	0.0	0.40232	3.2208	-	-	-
		1.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		2.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		3.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		4.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		5.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		6.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		7.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		8.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		9.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		10.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		11.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		12.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		13.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		14.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		15.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-	-	-
		16.00000	-3.00000	18.50000	0.0	0.60048	4.8080	-	-	-
		17.00000	-3.00000	18.50000	0.0	0.60048	4.8633	-	-	-
		18.00000	-3.00000	18.50000	0.0	0.60048	5.0788	-	-	-
		19.00000	-3.00000	18.50000	0.0	0.60048	5.5003	-	-	-
		20.00000	-3.00000	18.50000	0.0	0.40232	4.3479	-	-	-
		21.00000	-3.00000	18.50000	-0.088327	0.26498	3.9154	-	-	-
		22.00000	-3.00000	18.50000	-0.090485	0.13573	2.9898	-	-	-
		23.00000	-3.00000	18.50000	-0.057397	0.057397	2.3553	-	-	-
		24.00000	-3.00000	18.50000	-0.029441	0.022081	2.0436	-	-	-
		25.00000	-3.00000	18.50000	-0.0045336	0.0027202	1.8559	-	-	-
		26.00000	-3.00000	18.50000	0.0	0.0	1.7502	-	-	-
		27.00000	-3.00000	18.50000	0.0	0.0	1.6957	-	-	-
		28.00000	-3.00000	18.50000	0.0	0.0	1.6822	-	-	-
		29.00000	-3.00000	18.50000	0.0	0.0	1.6822	-	-	-
		30.00000	-3.00000	18.50000	0.0	0.0	1.6822	-	-	-
		31.00000	-3.00000	18.50000	0.0	0.0	1.6822	-	-	-
		32.00000	-3.00000	18.50000	0.0	0.0	1.6822	-	-	-
		33.00000	-3.00000	18.50000	0.0	0.0	1.6822	-	-	-
		34.00000	-3.00000	18.50000	0.0	0.0	1.1271	-	-	-
		35.00000	-3.00000	18.50000	0.0	0.0	0.69311	-	-	-
		36.00000	-3.00000	18.50000	0.0	0.0	0.27164	-	-	-
		37.00000	-3.00000	18.50000	0.0	0.0	0.056086	-	-	-
		38.00000	-3.00000	18.50000	0.0	0.0	826.00E-6	-	-	-
		39.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-14.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-2.00000	18.50000	0.0	0.0	0.13115	-	-	-
		-6.00000	-2.00000	18.50000	0.0	0.0	0.40400	-	-	-
		-5.00000	-2.00000	18.50000	0.059925	0.023970	0.81269	-	-	-
		-4.00000	-2.00000	18.50000	0.14234	0.071171	1.3586	-	-	-
		-3.00000	-2.00000	18.50000	0.20717	0.13812	1.9959	-	-	-
		-2.00000	-2.00000	18.50000	0.22757	0.22757	2.5821	-	-	-
		-1.00000	-2.00000	18.50000	0.20498	0.40996	3.7198	-	-	-
		0.00000	-2.00000	18.50000	0.0	0.58588	4.7803	-	-	-
		1.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		2.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		3.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		4.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		5.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		6.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		7.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		8.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		9.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		10.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		11.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		12.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		13.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		14.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		15.00000	-2.00000	18.50000	0.0	0.87445	7.1348	-	-	-
		16.00000	-2.00000	18.50000	0.0	0.87445	7.1520	-	-	-
		17.00000	-2.00000	18.50000	0.0	0.87445	7.2778	-	-	-
		18.00000	-2.00000	18.50000	0.0	0.87445	7.6417	-	-	-
		19.00000	-2.00000	18.50000	0.0	0.87445	8.6335	-	-	-
		20.00000	-2.00000	18.50000	0.0	0.58588	7.6714	-	-	-
		21.00000	-2.00000	18.50000	-0.15187	0.30375	7.0711	-	-	-
		22.00000	-2.00000	18.50000	-0.11378	0.11378	5.6061	-	-	-
		23.00000	-2.00000	18.50000	-0.071447	0.047631	5.0034	-	-	-
		24.00000	-2.00000	18.50000	-0.036878	0.018439	4.6670	-	-	-
		25.00000	-2.00000	18.50000	-0.012351	0.0049404	4.4826	-	-	-
		26.00000	-2.00000	18.50000	0.0	0.0	4.3840	-	-	-
		27.00000	-2.00000	18.50000	0.0	0.0	4.3341	-	-	-
		28.00000	-2.00000	18.50000	0.0	0.0	4.3151	-	-	-
		29.00000	-2.00000	18.50000	0.0	0.0	4.3151	-	-	-
		30.00000	-2.00000	18.50000	0.0	0.0	4.3151	-	-	-
		31.00000	-2.00000	18.50000	0.0	0.0	4.3151	-	-	-
		32.00000	-2.00000	18.50000	0.0	0.0	4.3151	-	-	-
		33.00000	-2.00000	18.50000	0.0	0.0	4.3151	-	-	-
		34.00000	-2.00000	18.50000	0.0	0.0	2.8911	-	-	-
		35.00000	-2.00000	18.50000	0.0	0.0	1.4987	-	-	-
		36.00000	-2.00000	18.50000	0.0	0.0	0.50684	-	-	-
		37.00000	-2.00000	18.50000	0.0	0.0	0.14299	-	-	-
		38.00000	-2.00000	18.50000	0.0	0.0	0.017210	-	-	-
		39.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-1.00000	18.50000	0.0	0.0	0.18926	-	-	-
		-6.00000	-1.00000	18.50000	0.0	0.0	0.52535	-	-	-
		-5.00000	-1.00000	18.50000	0.099353	0.019871	1.0418	-	-	-
		-4.00000	-1.00000	18.50000	0.20881	0.052203	1.7660	-	-	-
		-3.00000	-1.00000	18.50000	0.31948	0.10649	2.6925	-	-	-
		-2.00000	-1.00000	18.50000	0.40996	0.20498	3.7198	-	-	-
		-1.00000	-1.00000	18.50000	0.37599	0.37599	4.3967	-	-	-
		0.00000	-1.00000	18.50000	0.0	0.81206	6.7732	-	-	-
		1.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		2.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		3.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		4.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		5.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		6.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		7.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		8.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		9.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		10.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		11.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		12.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		13.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		14.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		15.00000	-1.00000	18.50000	0.0	1.2120	10.109	-	-	-
		16.00000	-1.00000	18.50000	0.0	1.2120	10.132	-	-	-
		17.00000	-1.00000	18.50000	0.0	1.2120	10.252	-	-	-
		18.00000	-1.00000	18.50000	0.0	1.2120	10.633	-	-	-
		19.00000	-1.00000	18.50000	0.0	1.2120	11.771	-	-	-
		20.00000	-1.00000	18.50000	0.0	0.81206	12.604	-	-	-
		21.00000	-1.00000	18.50000	-0.18799	0.18799	10.901	-	-	-
		22.00000	-1.00000	18.50000	-0.10621	0.053107	9.6667	-	-	-
		23.00000	-1.00000	18.50000	-0.054501	0.018167	9.1623	-	-	-
		24.00000	-1.00000	18.50000	-0.026392	0.0065979	8.9262	-	-	-
		25.00000	-1.00000	18.50000	-0.0099521	0.0019904	8.8073	-	-	-
		26.00000	-1.00000	18.50000	0.0	0.0	8.7465	-	-	-
		27.00000	-1.00000	18.50000	0.0	0.0	8.7164	-	-	-
		28.00000	-1.00000	18.50000	0.0	0.0	8.7030	-	-	-
		29.00000	-1.00000	18.50000	0.0	0.0	8.7030	-	-	-
		30.00000	-1.00000	18.50000	0.0	0.0	8.7030	-	-	-
		31.00000	-1.00000	18.50000	0.0	0.0	8.7030	-	-	-
		32.00000	-1.00000	18.50000	0.0	0.0	8.7030	-	-	-
		33.00000	-1.00000	18.50000	0.0	0.0	8.7030	-	-	-
		34.00000	-1.00000	18.50000	0.0	0.0	5.8310	-	-	-
		35.00000	-1.00000	18.50000	0.0	0.0	1.6614	-	-	-
		36.00000	-1.00000	18.50000	0.0	0.0	0.52405	-	-	-
		37.00000	-1.00000	18.50000	0.0	0.0	0.14256	-	-	-
		38.00000	-1.00000	18.50000	0.0	0.0	0.023170	-	-	-
		39.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		46.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	-1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	0.00000	18.50000	0.0	0.0	0.0021615	-	-	-
		-7.00000	0.00000	18.50000	0.0	0.0	0.21831	-	-	-
		-6.00000	0.00000	18.50000	637.41E-6	0.0	0.59337	-	-	-
		-5.00000	0.00000	18.50000	0.12038	0.0	1.1822	-	-	-
		-4.00000	0.00000	18.50000	0.25071	0.0	2.0397	-	-	-
		-3.00000	0.00000	18.50000	0.40232	0.0	3.2208	-	-	-
		-2.00000	0.00000	18.50000	0.58588	0.0	4.7803	-	-	-
		-1.00000	0.00000	18.50000	0.81206	0.0	6.7732	-	-	-
		0.00000	0.00000	18.50000	0.0	1.0915	9.2543	-	-	-
		1.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		2.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		3.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		4.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		5.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		6.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		7.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		8.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		9.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		10.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		11.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		12.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		13.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		14.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		15.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		16.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		17.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		18.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		19.00000	0.00000	18.50000	0.0	1.6292	13.812	-	-	-
		20.00000	0.00000	18.50000	0.0	0.0	10.228	-	-	-
		21.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		22.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		23.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		24.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		25.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		26.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		27.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		28.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		29.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		30.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		31.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		32.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		33.00000	0.00000	18.50000	0.0	0.0	15.265	-	-	-
		34.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	0.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	1.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	1.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	1.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	1.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	1.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	1.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	1.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	1.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	1.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	1.00000	18.50000		Point lies within an excavation.				
		2.00000	1.00000	18.50000		Point lies within an excavation.				
		3.00000	1.00000	18.50000		Point lies within an excavation.				
		4.00000	1.00000	18.50000		Point lies within an excavation.				
		5.00000	1.00000	18.50000		Point lies within an excavation.				
		6.00000	1.00000	18.50000		Point lies within an excavation.				
		7.00000	1.00000	18.50000		Point lies within an excavation.				
		8.00000	1.00000	18.50000		Point lies within an excavation.				
		9.00000	1.00000	18.50000		Point lies within an excavation.				
		10.00000	1.00000	18.50000		Point lies within an excavation.				
		11.00000	1.00000	18.50000		Point lies within an excavation.				
		12.00000	1.00000	18.50000		Point lies within an excavation.				
		13.00000	1.00000	18.50000		Point lies within an excavation.				
		14.00000	1.00000	18.50000		Point lies within an excavation.				
		15.00000	1.00000	18.50000		Point lies within an excavation.				
		16.00000	1.00000	18.50000		Point lies within an excavation.				
		17.00000	1.00000	18.50000		Point lies within an excavation.				
		18.00000	1.00000	18.50000		Point lies within an excavation.				
		19.00000	1.00000	18.50000		Point lies within an excavation.				
		20.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	1.00000	18.50000		Point lies within an excavation.				
		22.00000	1.00000	18.50000		Point lies within an excavation.				
		23.00000	1.00000	18.50000		Point lies within an excavation.				
		24.00000	1.00000	18.50000		Point lies within an excavation.				

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		25.00000	1.00000	18.50000		Point lies within an excavation.				
		26.00000	1.00000	18.50000		Point lies within an excavation.				
		27.00000	1.00000	18.50000		Point lies within an excavation.				
		28.00000	1.00000	18.50000		Point lies within an excavation.				
		29.00000	1.00000	18.50000		Point lies within an excavation.				
		30.00000	1.00000	18.50000		Point lies within an excavation.				
		31.00000	1.00000	18.50000		Point lies within an excavation.				
		32.00000	1.00000	18.50000		Point lies within an excavation.				
		33.00000	1.00000	18.50000		Point lies within an excavation.				
		34.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	1.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	2.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	2.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	2.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	2.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	2.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	2.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	2.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	2.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	2.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	2.00000	18.50000		Point lies within an excavation.				
		2.00000	2.00000	18.50000		Point lies within an excavation.				
		3.00000	2.00000	18.50000		Point lies within an excavation.				
		4.00000	2.00000	18.50000		Point lies within an excavation.				
		5.00000	2.00000	18.50000		Point lies within an excavation.				
		6.00000	2.00000	18.50000		Point lies within an excavation.				
		7.00000	2.00000	18.50000		Point lies within an excavation.				
		8.00000	2.00000	18.50000		Point lies within an excavation.				
		9.00000	2.00000	18.50000		Point lies within an excavation.				
		10.00000	2.00000	18.50000		Point lies within an excavation.				
		11.00000	2.00000	18.50000		Point lies within an excavation.				
		12.00000	2.00000	18.50000		Point lies within an excavation.				
		13.00000	2.00000	18.50000		Point lies within an excavation.				
		14.00000	2.00000	18.50000		Point lies within an excavation.				
		15.00000	2.00000	18.50000		Point lies within an excavation.				
		16.00000	2.00000	18.50000		Point lies within an excavation.				
		17.00000	2.00000	18.50000		Point lies within an excavation.				
		18.00000	2.00000	18.50000		Point lies within an excavation.				
		19.00000	2.00000	18.50000		Point lies within an excavation.				
		20.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	2.00000	18.50000		Point lies within an excavation.				
		22.00000	2.00000	18.50000		Point lies within an excavation.				
		23.00000	2.00000	18.50000		Point lies within an excavation.				
		24.00000	2.00000	18.50000		Point lies within an excavation.				
		25.00000	2.00000	18.50000		Point lies within an excavation.				
		26.00000	2.00000	18.50000		Point lies within an excavation.				
		27.00000	2.00000	18.50000		Point lies within an excavation.				
		28.00000	2.00000	18.50000		Point lies within an excavation.				
		29.00000	2.00000	18.50000		Point lies within an excavation.				
		30.00000	2.00000	18.50000		Point lies within an excavation.				
		31.00000	2.00000	18.50000		Point lies within an excavation.				
		32.00000	2.00000	18.50000		Point lies within an excavation.				
		33.00000	2.00000	18.50000		Point lies within an excavation.				
		34.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	2.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	3.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	3.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	3.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	3.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	3.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	3.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	3.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	3.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	3.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	3.00000	18.50000		Point lies within an excavation.				
		2.00000	3.00000	18.50000		Point lies within an excavation.				
		3.00000	3.00000	18.50000		Point lies within an excavation.				

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		4.00000	3.00000	18.50000		Point lies within an excavation.				
		5.00000	3.00000	18.50000		Point lies within an excavation.				
		6.00000	3.00000	18.50000		Point lies within an excavation.				
		7.00000	3.00000	18.50000		Point lies within an excavation.				
		8.00000	3.00000	18.50000		Point lies within an excavation.				
		9.00000	3.00000	18.50000		Point lies within an excavation.				
		10.00000	3.00000	18.50000		Point lies within an excavation.				
		11.00000	3.00000	18.50000		Point lies within an excavation.				
		12.00000	3.00000	18.50000		Point lies within an excavation.				
		13.00000	3.00000	18.50000		Point lies within an excavation.				
		14.00000	3.00000	18.50000		Point lies within an excavation.				
		15.00000	3.00000	18.50000		Point lies within an excavation.				
		16.00000	3.00000	18.50000		Point lies within an excavation.				
		17.00000	3.00000	18.50000		Point lies within an excavation.				
		18.00000	3.00000	18.50000		Point lies within an excavation.				
		19.00000	3.00000	18.50000		Point lies within an excavation.				
		20.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	3.00000	18.50000		Point lies within an excavation.				
		22.00000	3.00000	18.50000		Point lies within an excavation.				
		23.00000	3.00000	18.50000		Point lies within an excavation.				
		24.00000	3.00000	18.50000		Point lies within an excavation.				
		25.00000	3.00000	18.50000		Point lies within an excavation.				
		26.00000	3.00000	18.50000		Point lies within an excavation.				
		27.00000	3.00000	18.50000		Point lies within an excavation.				
		28.00000	3.00000	18.50000		Point lies within an excavation.				
		29.00000	3.00000	18.50000		Point lies within an excavation.				
		30.00000	3.00000	18.50000		Point lies within an excavation.				
		31.00000	3.00000	18.50000		Point lies within an excavation.				
		32.00000	3.00000	18.50000		Point lies within an excavation.				
		33.00000	3.00000	18.50000		Point lies within an excavation.				
		34.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	3.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	4.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	4.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	4.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	4.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	4.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	4.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	4.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	4.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	4.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	4.00000	18.50000		Point lies within an excavation.				
		2.00000	4.00000	18.50000		Point lies within an excavation.				
		3.00000	4.00000	18.50000		Point lies within an excavation.				
		4.00000	4.00000	18.50000		Point lies within an excavation.				
		5.00000	4.00000	18.50000		Point lies within an excavation.				
		6.00000	4.00000	18.50000		Point lies within an excavation.				
		7.00000	4.00000	18.50000		Point lies within an excavation.				
		8.00000	4.00000	18.50000		Point lies within an excavation.				
		9.00000	4.00000	18.50000		Point lies within an excavation.				
		10.00000	4.00000	18.50000		Point lies within an excavation.				
		11.00000	4.00000	18.50000		Point lies within an excavation.				
		12.00000	4.00000	18.50000		Point lies within an excavation.				
		13.00000	4.00000	18.50000		Point lies within an excavation.				
		14.00000	4.00000	18.50000		Point lies within an excavation.				
		15.00000	4.00000	18.50000		Point lies within an excavation.				
		16.00000	4.00000	18.50000		Point lies within an excavation.				
		17.00000	4.00000	18.50000		Point lies within an excavation.				
		18.00000	4.00000	18.50000		Point lies within an excavation.				
		19.00000	4.00000	18.50000		Point lies within an excavation.				
		20.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	4.00000	18.50000		Point lies within an excavation.				
		22.00000	4.00000	18.50000		Point lies within an excavation.				
		23.00000	4.00000	18.50000		Point lies within an excavation.				
		24.00000	4.00000	18.50000		Point lies within an excavation.				
		25.00000	4.00000	18.50000		Point lies within an excavation.				
		26.00000	4.00000	18.50000		Point lies within an excavation.				
		27.00000	4.00000	18.50000		Point lies within an excavation.				
		28.00000	4.00000	18.50000		Point lies within an excavation.				
		29.00000	4.00000	18.50000		Point lies within an excavation.				
		30.00000	4.00000	18.50000		Point lies within an excavation.				
		31.00000	4.00000	18.50000		Point lies within an excavation.				
		32.00000	4.00000	18.50000		Point lies within an excavation.				
		33.00000	4.00000	18.50000		Point lies within an excavation.				
		34.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	4.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-17.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	5.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	5.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	5.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	5.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	5.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	5.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	5.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	5.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	5.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	5.00000	18.50000		Point lies within an excavation.				
		2.00000	5.00000	18.50000		Point lies within an excavation.				
		3.00000	5.00000	18.50000		Point lies within an excavation.				
		4.00000	5.00000	18.50000		Point lies within an excavation.				
		5.00000	5.00000	18.50000		Point lies within an excavation.				
		6.00000	5.00000	18.50000		Point lies within an excavation.				
		7.00000	5.00000	18.50000		Point lies within an excavation.				
		8.00000	5.00000	18.50000		Point lies within an excavation.				
		9.00000	5.00000	18.50000		Point lies within an excavation.				
		10.00000	5.00000	18.50000		Point lies within an excavation.				
		11.00000	5.00000	18.50000		Point lies within an excavation.				
		12.00000	5.00000	18.50000		Point lies within an excavation.				
		13.00000	5.00000	18.50000		Point lies within an excavation.				
		14.00000	5.00000	18.50000		Point lies within an excavation.				
		15.00000	5.00000	18.50000		Point lies within an excavation.				
		16.00000	5.00000	18.50000		Point lies within an excavation.				
		17.00000	5.00000	18.50000		Point lies within an excavation.				
		18.00000	5.00000	18.50000		Point lies within an excavation.				
		19.00000	5.00000	18.50000		Point lies within an excavation.				
		20.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	5.00000	18.50000		Point lies within an excavation.				
		22.00000	5.00000	18.50000		Point lies within an excavation.				
		23.00000	5.00000	18.50000		Point lies within an excavation.				
		24.00000	5.00000	18.50000		Point lies within an excavation.				
		25.00000	5.00000	18.50000		Point lies within an excavation.				
		26.00000	5.00000	18.50000		Point lies within an excavation.				
		27.00000	5.00000	18.50000		Point lies within an excavation.				
		28.00000	5.00000	18.50000		Point lies within an excavation.				
		29.00000	5.00000	18.50000		Point lies within an excavation.				
		30.00000	5.00000	18.50000		Point lies within an excavation.				
		31.00000	5.00000	18.50000		Point lies within an excavation.				
		32.00000	5.00000	18.50000		Point lies within an excavation.				
		33.00000	5.00000	18.50000		Point lies within an excavation.				
		34.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	5.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	6.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	6.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	6.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	6.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	6.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	6.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	6.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	6.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	6.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	6.00000	18.50000		Point lies within an excavation.				
		2.00000	6.00000	18.50000		Point lies within an excavation.				
		3.00000	6.00000	18.50000		Point lies within an excavation.				
		4.00000	6.00000	18.50000		Point lies within an excavation.				
		5.00000	6.00000	18.50000		Point lies within an excavation.				
		6.00000	6.00000	18.50000		Point lies within an excavation.				
		7.00000	6.00000	18.50000		Point lies within an excavation.				
		8.00000	6.00000	18.50000		Point lies within an excavation.				
		9.00000	6.00000	18.50000		Point lies within an excavation.				
		10.00000	6.00000	18.50000		Point lies within an excavation.				
		11.00000	6.00000	18.50000		Point lies within an excavation.				
		12.00000	6.00000	18.50000		Point lies within an excavation.				
		13.00000	6.00000	18.50000		Point lies within an excavation.				
		14.00000	6.00000	18.50000		Point lies within an excavation.				
		15.00000	6.00000	18.50000		Point lies within an excavation.				
		16.00000	6.00000	18.50000		Point lies within an excavation.				
		17.00000	6.00000	18.50000		Point lies within an excavation.				
		18.00000	6.00000	18.50000		Point lies within an excavation.				
		19.00000	6.00000	18.50000		Point lies within an excavation.				
		20.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	6.00000	18.50000		Point lies within an excavation.				
		22.00000	6.00000	18.50000		Point lies within an excavation.				
		23.00000	6.00000	18.50000		Point lies within an excavation.				
		24.00000	6.00000	18.50000		Point lies within an excavation.				
		25.00000	6.00000	18.50000		Point lies within an excavation.				
		26.00000	6.00000	18.50000		Point lies within an excavation.				
		27.00000	6.00000	18.50000		Point lies within an excavation.				
		28.00000	6.00000	18.50000		Point lies within an excavation.				
		29.00000	6.00000	18.50000		Point lies within an excavation.				
		30.00000	6.00000	18.50000		Point lies within an excavation.				
		31.00000	6.00000	18.50000		Point lies within an excavation.				
		32.00000	6.00000	18.50000		Point lies within an excavation.				
		33.00000	6.00000	18.50000		Point lies within an excavation.				
		34.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		43.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	6.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	7.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	7.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	7.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	7.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	7.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	7.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	7.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	7.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	7.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	7.00000	18.50000		Point lies within an excavation.				
		2.00000	7.00000	18.50000		Point lies within an excavation.				
		3.00000	7.00000	18.50000		Point lies within an excavation.				
		4.00000	7.00000	18.50000		Point lies within an excavation.				
		5.00000	7.00000	18.50000		Point lies within an excavation.				
		6.00000	7.00000	18.50000		Point lies within an excavation.				
		7.00000	7.00000	18.50000		Point lies within an excavation.				
		8.00000	7.00000	18.50000		Point lies within an excavation.				
		9.00000	7.00000	18.50000		Point lies within an excavation.				
		10.00000	7.00000	18.50000		Point lies within an excavation.				
		11.00000	7.00000	18.50000		Point lies within an excavation.				
		12.00000	7.00000	18.50000		Point lies within an excavation.				
		13.00000	7.00000	18.50000		Point lies within an excavation.				
		14.00000	7.00000	18.50000		Point lies within an excavation.				
		15.00000	7.00000	18.50000		Point lies within an excavation.				
		16.00000	7.00000	18.50000		Point lies within an excavation.				
		17.00000	7.00000	18.50000		Point lies within an excavation.				
		18.00000	7.00000	18.50000		Point lies within an excavation.				
		19.00000	7.00000	18.50000		Point lies within an excavation.				
		20.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	7.00000	18.50000		Point lies within an excavation.				
		22.00000	7.00000	18.50000		Point lies within an excavation.				
		23.00000	7.00000	18.50000		Point lies within an excavation.				
		24.00000	7.00000	18.50000		Point lies within an excavation.				
		25.00000	7.00000	18.50000		Point lies within an excavation.				
		26.00000	7.00000	18.50000		Point lies within an excavation.				
		27.00000	7.00000	18.50000		Point lies within an excavation.				
		28.00000	7.00000	18.50000		Point lies within an excavation.				
		29.00000	7.00000	18.50000		Point lies within an excavation.				
		30.00000	7.00000	18.50000		Point lies within an excavation.				
		31.00000	7.00000	18.50000		Point lies within an excavation.				
		32.00000	7.00000	18.50000		Point lies within an excavation.				
		33.00000	7.00000	18.50000		Point lies within an excavation.				
		34.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	7.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	8.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	8.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	8.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	8.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	8.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	8.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	8.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	8.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	8.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	8.00000	18.50000		Point lies within an excavation.				
		2.00000	8.00000	18.50000		Point lies within an excavation.				
		3.00000	8.00000	18.50000		Point lies within an excavation.				
		4.00000	8.00000	18.50000		Point lies within an excavation.				
		5.00000	8.00000	18.50000		Point lies within an excavation.				
		6.00000	8.00000	18.50000		Point lies within an excavation.				
		7.00000	8.00000	18.50000		Point lies within an excavation.				
		8.00000	8.00000	18.50000		Point lies within an excavation.				
		9.00000	8.00000	18.50000		Point lies within an excavation.				
		10.00000	8.00000	18.50000		Point lies within an excavation.				
		11.00000	8.00000	18.50000		Point lies within an excavation.				
		12.00000	8.00000	18.50000		Point lies within an excavation.				
		13.00000	8.00000	18.50000		Point lies within an excavation.				
		14.00000	8.00000	18.50000		Point lies within an excavation.				
		15.00000	8.00000	18.50000		Point lies within an excavation.				
		16.00000	8.00000	18.50000		Point lies within an excavation.				
		17.00000	8.00000	18.50000		Point lies within an excavation.				
		18.00000	8.00000	18.50000		Point lies within an excavation.				
		19.00000	8.00000	18.50000		Point lies within an excavation.				
		20.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	8.00000	18.50000		Point lies within an excavation.				

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		22.00000	8.00000	18.50000		Point lies within an excavation.				
		23.00000	8.00000	18.50000		Point lies within an excavation.				
		24.00000	8.00000	18.50000		Point lies within an excavation.				
		25.00000	8.00000	18.50000		Point lies within an excavation.				
		26.00000	8.00000	18.50000		Point lies within an excavation.				
		27.00000	8.00000	18.50000		Point lies within an excavation.				
		28.00000	8.00000	18.50000		Point lies within an excavation.				
		29.00000	8.00000	18.50000		Point lies within an excavation.				
		30.00000	8.00000	18.50000		Point lies within an excavation.				
		31.00000	8.00000	18.50000		Point lies within an excavation.				
		32.00000	8.00000	18.50000		Point lies within an excavation.				
		33.00000	8.00000	18.50000		Point lies within an excavation.				
		34.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	8.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	9.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	9.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	9.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	9.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	9.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	9.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	9.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	9.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	9.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	9.00000	18.50000		Point lies within an excavation.				
		2.00000	9.00000	18.50000		Point lies within an excavation.				
		3.00000	9.00000	18.50000		Point lies within an excavation.				
		4.00000	9.00000	18.50000		Point lies within an excavation.				
		5.00000	9.00000	18.50000		Point lies within an excavation.				
		6.00000	9.00000	18.50000		Point lies within an excavation.				
		7.00000	9.00000	18.50000		Point lies within an excavation.				
		8.00000	9.00000	18.50000		Point lies within an excavation.				
		9.00000	9.00000	18.50000		Point lies within an excavation.				
		10.00000	9.00000	18.50000		Point lies within an excavation.				
		11.00000	9.00000	18.50000		Point lies within an excavation.				
		12.00000	9.00000	18.50000		Point lies within an excavation.				
		13.00000	9.00000	18.50000		Point lies within an excavation.				
		14.00000	9.00000	18.50000		Point lies within an excavation.				
		15.00000	9.00000	18.50000		Point lies within an excavation.				
		16.00000	9.00000	18.50000		Point lies within an excavation.				
		17.00000	9.00000	18.50000		Point lies within an excavation.				
		18.00000	9.00000	18.50000		Point lies within an excavation.				
		19.00000	9.00000	18.50000		Point lies within an excavation.				
		20.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	9.00000	18.50000		Point lies within an excavation.				
		22.00000	9.00000	18.50000		Point lies within an excavation.				
		23.00000	9.00000	18.50000		Point lies within an excavation.				
		24.00000	9.00000	18.50000		Point lies within an excavation.				
		25.00000	9.00000	18.50000		Point lies within an excavation.				
		26.00000	9.00000	18.50000		Point lies within an excavation.				
		27.00000	9.00000	18.50000		Point lies within an excavation.				
		28.00000	9.00000	18.50000		Point lies within an excavation.				
		29.00000	9.00000	18.50000		Point lies within an excavation.				
		30.00000	9.00000	18.50000		Point lies within an excavation.				
		31.00000	9.00000	18.50000		Point lies within an excavation.				
		32.00000	9.00000	18.50000		Point lies within an excavation.				
		33.00000	9.00000	18.50000		Point lies within an excavation.				
		34.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	9.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	10.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	10.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	10.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	10.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	10.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	10.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	10.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	10.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	10.00000	18.50000	1.6292	0.0	13.812	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		1.00000	10.00000	18.50000		Point lies within an excavation.				
		2.00000	10.00000	18.50000		Point lies within an excavation.				
		3.00000	10.00000	18.50000		Point lies within an excavation.				
		4.00000	10.00000	18.50000		Point lies within an excavation.				
		5.00000	10.00000	18.50000		Point lies within an excavation.				
		6.00000	10.00000	18.50000		Point lies within an excavation.				
		7.00000	10.00000	18.50000		Point lies within an excavation.				
		8.00000	10.00000	18.50000		Point lies within an excavation.				
		9.00000	10.00000	18.50000		Point lies within an excavation.				
		10.00000	10.00000	18.50000		Point lies within an excavation.				
		11.00000	10.00000	18.50000		Point lies within an excavation.				
		12.00000	10.00000	18.50000		Point lies within an excavation.				
		13.00000	10.00000	18.50000		Point lies within an excavation.				
		14.00000	10.00000	18.50000		Point lies within an excavation.				
		15.00000	10.00000	18.50000		Point lies within an excavation.				
		16.00000	10.00000	18.50000		Point lies within an excavation.				
		17.00000	10.00000	18.50000		Point lies within an excavation.				
		18.00000	10.00000	18.50000		Point lies within an excavation.				
		19.00000	10.00000	18.50000		Point lies within an excavation.				
		20.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	10.00000	18.50000		Point lies within an excavation.				
		22.00000	10.00000	18.50000		Point lies within an excavation.				
		23.00000	10.00000	18.50000		Point lies within an excavation.				
		24.00000	10.00000	18.50000		Point lies within an excavation.				
		25.00000	10.00000	18.50000		Point lies within an excavation.				
		26.00000	10.00000	18.50000		Point lies within an excavation.				
		27.00000	10.00000	18.50000		Point lies within an excavation.				
		28.00000	10.00000	18.50000		Point lies within an excavation.				
		29.00000	10.00000	18.50000		Point lies within an excavation.				
		30.00000	10.00000	18.50000		Point lies within an excavation.				
		31.00000	10.00000	18.50000		Point lies within an excavation.				
		32.00000	10.00000	18.50000		Point lies within an excavation.				
		33.00000	10.00000	18.50000		Point lies within an excavation.				
		34.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	10.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	11.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	11.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	11.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	11.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	11.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	11.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	11.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	11.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	11.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	11.00000	18.50000		Point lies within an excavation.				
		2.00000	11.00000	18.50000		Point lies within an excavation.				
		3.00000	11.00000	18.50000		Point lies within an excavation.				
		4.00000	11.00000	18.50000		Point lies within an excavation.				
		5.00000	11.00000	18.50000		Point lies within an excavation.				
		6.00000	11.00000	18.50000		Point lies within an excavation.				
		7.00000	11.00000	18.50000		Point lies within an excavation.				
		8.00000	11.00000	18.50000		Point lies within an excavation.				
		9.00000	11.00000	18.50000		Point lies within an excavation.				
		10.00000	11.00000	18.50000		Point lies within an excavation.				
		11.00000	11.00000	18.50000		Point lies within an excavation.				
		12.00000	11.00000	18.50000		Point lies within an excavation.				
		13.00000	11.00000	18.50000		Point lies within an excavation.				
		14.00000	11.00000	18.50000		Point lies within an excavation.				
		15.00000	11.00000	18.50000		Point lies within an excavation.				
		16.00000	11.00000	18.50000		Point lies within an excavation.				
		17.00000	11.00000	18.50000		Point lies within an excavation.				
		18.00000	11.00000	18.50000		Point lies within an excavation.				
		19.00000	11.00000	18.50000		Point lies within an excavation.				
		20.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	11.00000	18.50000		Point lies within an excavation.				
		22.00000	11.00000	18.50000		Point lies within an excavation.				
		23.00000	11.00000	18.50000		Point lies within an excavation.				
		24.00000	11.00000	18.50000		Point lies within an excavation.				
		25.00000	11.00000	18.50000		Point lies within an excavation.				
		26.00000	11.00000	18.50000		Point lies within an excavation.				
		27.00000	11.00000	18.50000		Point lies within an excavation.				
		28.00000	11.00000	18.50000		Point lies within an excavation.				
		29.00000	11.00000	18.50000		Point lies within an excavation.				
		30.00000	11.00000	18.50000		Point lies within an excavation.				
		31.00000	11.00000	18.50000		Point lies within an excavation.				
		32.00000	11.00000	18.50000		Point lies within an excavation.				
		33.00000	11.00000	18.50000		Point lies within an excavation.				
		34.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	11.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-20.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	12.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	12.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	12.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	12.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	12.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	12.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	12.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	12.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	12.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	12.00000	18.50000		Point lies within an excavation.				
		2.00000	12.00000	18.50000		Point lies within an excavation.				
		3.00000	12.00000	18.50000		Point lies within an excavation.				
		4.00000	12.00000	18.50000		Point lies within an excavation.				
		5.00000	12.00000	18.50000		Point lies within an excavation.				
		6.00000	12.00000	18.50000		Point lies within an excavation.				
		7.00000	12.00000	18.50000		Point lies within an excavation.				
		8.00000	12.00000	18.50000		Point lies within an excavation.				
		9.00000	12.00000	18.50000		Point lies within an excavation.				
		10.00000	12.00000	18.50000		Point lies within an excavation.				
		11.00000	12.00000	18.50000		Point lies within an excavation.				
		12.00000	12.00000	18.50000		Point lies within an excavation.				
		13.00000	12.00000	18.50000		Point lies within an excavation.				
		14.00000	12.00000	18.50000		Point lies within an excavation.				
		15.00000	12.00000	18.50000		Point lies within an excavation.				
		16.00000	12.00000	18.50000		Point lies within an excavation.				
		17.00000	12.00000	18.50000		Point lies within an excavation.				
		18.00000	12.00000	18.50000		Point lies within an excavation.				
		19.00000	12.00000	18.50000		Point lies within an excavation.				
		20.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	12.00000	18.50000		Point lies within an excavation.				
		22.00000	12.00000	18.50000		Point lies within an excavation.				
		23.00000	12.00000	18.50000		Point lies within an excavation.				
		24.00000	12.00000	18.50000		Point lies within an excavation.				
		25.00000	12.00000	18.50000		Point lies within an excavation.				
		26.00000	12.00000	18.50000		Point lies within an excavation.				
		27.00000	12.00000	18.50000		Point lies within an excavation.				
		28.00000	12.00000	18.50000		Point lies within an excavation.				
		29.00000	12.00000	18.50000		Point lies within an excavation.				
		30.00000	12.00000	18.50000		Point lies within an excavation.				
		31.00000	12.00000	18.50000		Point lies within an excavation.				
		32.00000	12.00000	18.50000		Point lies within an excavation.				
		33.00000	12.00000	18.50000		Point lies within an excavation.				
		34.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	12.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	13.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	13.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	13.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	13.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	13.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	13.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	13.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	13.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	13.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	13.00000	18.50000		Point lies within an excavation.				
		2.00000	13.00000	18.50000		Point lies within an excavation.				
		3.00000	13.00000	18.50000		Point lies within an excavation.				
		4.00000	13.00000	18.50000		Point lies within an excavation.				
		5.00000	13.00000	18.50000		Point lies within an excavation.				
		6.00000	13.00000	18.50000		Point lies within an excavation.				
		7.00000	13.00000	18.50000		Point lies within an excavation.				
		8.00000	13.00000	18.50000		Point lies within an excavation.				
		9.00000	13.00000	18.50000		Point lies within an excavation.				
		10.00000	13.00000	18.50000		Point lies within an excavation.				
		11.00000	13.00000	18.50000		Point lies within an excavation.				
		12.00000	13.00000	18.50000		Point lies within an excavation.				
		13.00000	13.00000	18.50000		Point lies within an excavation.				
		14.00000	13.00000	18.50000		Point lies within an excavation.				
		15.00000	13.00000	18.50000		Point lies within an excavation.				
		16.00000	13.00000	18.50000		Point lies within an excavation.				
		17.00000	13.00000	18.50000		Point lies within an excavation.				
		18.00000	13.00000	18.50000		Point lies within an excavation.				
		19.00000	13.00000	18.50000		Point lies within an excavation.				
		20.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	13.00000	18.50000		Point lies within an excavation.				
		22.00000	13.00000	18.50000		Point lies within an excavation.				
		23.00000	13.00000	18.50000		Point lies within an excavation.				
		24.00000	13.00000	18.50000		Point lies within an excavation.				
		25.00000	13.00000	18.50000		Point lies within an excavation.				
		26.00000	13.00000	18.50000		Point lies within an excavation.				
		27.00000	13.00000	18.50000		Point lies within an excavation.				
		28.00000	13.00000	18.50000		Point lies within an excavation.				
		29.00000	13.00000	18.50000		Point lies within an excavation.				
		30.00000	13.00000	18.50000		Point lies within an excavation.				
		31.00000	13.00000	18.50000		Point lies within an excavation.				
		32.00000	13.00000	18.50000		Point lies within an excavation.				
		33.00000	13.00000	18.50000		Point lies within an excavation.				
		34.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		40.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	13.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	14.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	14.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	14.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	14.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	14.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	14.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	14.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	14.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	14.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	14.00000	18.50000		Point lies within an excavation.				
		2.00000	14.00000	18.50000		Point lies within an excavation.				
		3.00000	14.00000	18.50000		Point lies within an excavation.				
		4.00000	14.00000	18.50000		Point lies within an excavation.				
		5.00000	14.00000	18.50000		Point lies within an excavation.				
		6.00000	14.00000	18.50000		Point lies within an excavation.				
		7.00000	14.00000	18.50000		Point lies within an excavation.				
		8.00000	14.00000	18.50000		Point lies within an excavation.				
		9.00000	14.00000	18.50000		Point lies within an excavation.				
		10.00000	14.00000	18.50000		Point lies within an excavation.				
		11.00000	14.00000	18.50000		Point lies within an excavation.				
		12.00000	14.00000	18.50000		Point lies within an excavation.				
		13.00000	14.00000	18.50000		Point lies within an excavation.				
		14.00000	14.00000	18.50000		Point lies within an excavation.				
		15.00000	14.00000	18.50000		Point lies within an excavation.				
		16.00000	14.00000	18.50000		Point lies within an excavation.				
		17.00000	14.00000	18.50000		Point lies within an excavation.				
		18.00000	14.00000	18.50000		Point lies within an excavation.				
		19.00000	14.00000	18.50000		Point lies within an excavation.				
		20.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	14.00000	18.50000		Point lies within an excavation.				
		22.00000	14.00000	18.50000		Point lies within an excavation.				
		23.00000	14.00000	18.50000		Point lies within an excavation.				
		24.00000	14.00000	18.50000		Point lies within an excavation.				
		25.00000	14.00000	18.50000		Point lies within an excavation.				
		26.00000	14.00000	18.50000		Point lies within an excavation.				
		27.00000	14.00000	18.50000		Point lies within an excavation.				
		28.00000	14.00000	18.50000		Point lies within an excavation.				
		29.00000	14.00000	18.50000		Point lies within an excavation.				
		30.00000	14.00000	18.50000		Point lies within an excavation.				
		31.00000	14.00000	18.50000		Point lies within an excavation.				
		32.00000	14.00000	18.50000		Point lies within an excavation.				
		33.00000	14.00000	18.50000		Point lies within an excavation.				
		34.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	14.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	15.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	15.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	15.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	15.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	15.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	15.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	15.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	15.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	15.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	15.00000	18.50000		Point lies within an excavation.				
		2.00000	15.00000	18.50000		Point lies within an excavation.				
		3.00000	15.00000	18.50000		Point lies within an excavation.				
		4.00000	15.00000	18.50000		Point lies within an excavation.				
		5.00000	15.00000	18.50000		Point lies within an excavation.				
		6.00000	15.00000	18.50000		Point lies within an excavation.				
		7.00000	15.00000	18.50000		Point lies within an excavation.				
		8.00000	15.00000	18.50000		Point lies within an excavation.				
		9.00000	15.00000	18.50000		Point lies within an excavation.				
		10.00000	15.00000	18.50000		Point lies within an excavation.				
		11.00000	15.00000	18.50000		Point lies within an excavation.				
		12.00000	15.00000	18.50000		Point lies within an excavation.				
		13.00000	15.00000	18.50000		Point lies within an excavation.				
		14.00000	15.00000	18.50000		Point lies within an excavation.				
		15.00000	15.00000	18.50000		Point lies within an excavation.				
		16.00000	15.00000	18.50000		Point lies within an excavation.				
		17.00000	15.00000	18.50000		Point lies within an excavation.				
		18.00000	15.00000	18.50000		Point lies within an excavation.				

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		19.00000	15.00000	18.50000		Point lies within an excavation.				
		20.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	15.00000	18.50000		Point lies within an excavation.				
		22.00000	15.00000	18.50000		Point lies within an excavation.				
		23.00000	15.00000	18.50000		Point lies within an excavation.				
		24.00000	15.00000	18.50000		Point lies within an excavation.				
		25.00000	15.00000	18.50000		Point lies within an excavation.				
		26.00000	15.00000	18.50000		Point lies within an excavation.				
		27.00000	15.00000	18.50000		Point lies within an excavation.				
		28.00000	15.00000	18.50000		Point lies within an excavation.				
		29.00000	15.00000	18.50000		Point lies within an excavation.				
		30.00000	15.00000	18.50000		Point lies within an excavation.				
		31.00000	15.00000	18.50000		Point lies within an excavation.				
		32.00000	15.00000	18.50000		Point lies within an excavation.				
		33.00000	15.00000	18.50000		Point lies within an excavation.				
		34.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	15.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	16.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	16.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	16.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	16.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	16.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	16.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	16.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	16.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	16.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	16.00000	18.50000		Point lies within an excavation.				
		2.00000	16.00000	18.50000		Point lies within an excavation.				
		3.00000	16.00000	18.50000		Point lies within an excavation.				
		4.00000	16.00000	18.50000		Point lies within an excavation.				
		5.00000	16.00000	18.50000		Point lies within an excavation.				
		6.00000	16.00000	18.50000		Point lies within an excavation.				
		7.00000	16.00000	18.50000		Point lies within an excavation.				
		8.00000	16.00000	18.50000		Point lies within an excavation.				
		9.00000	16.00000	18.50000		Point lies within an excavation.				
		10.00000	16.00000	18.50000		Point lies within an excavation.				
		11.00000	16.00000	18.50000		Point lies within an excavation.				
		12.00000	16.00000	18.50000		Point lies within an excavation.				
		13.00000	16.00000	18.50000		Point lies within an excavation.				
		14.00000	16.00000	18.50000		Point lies within an excavation.				
		15.00000	16.00000	18.50000		Point lies within an excavation.				
		16.00000	16.00000	18.50000		Point lies within an excavation.				
		17.00000	16.00000	18.50000		Point lies within an excavation.				
		18.00000	16.00000	18.50000		Point lies within an excavation.				
		19.00000	16.00000	18.50000		Point lies within an excavation.				
		20.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	16.00000	18.50000		Point lies within an excavation.				
		22.00000	16.00000	18.50000		Point lies within an excavation.				
		23.00000	16.00000	18.50000		Point lies within an excavation.				
		24.00000	16.00000	18.50000		Point lies within an excavation.				
		25.00000	16.00000	18.50000		Point lies within an excavation.				
		26.00000	16.00000	18.50000		Point lies within an excavation.				
		27.00000	16.00000	18.50000		Point lies within an excavation.				
		28.00000	16.00000	18.50000		Point lies within an excavation.				
		29.00000	16.00000	18.50000		Point lies within an excavation.				
		30.00000	16.00000	18.50000		Point lies within an excavation.				
		31.00000	16.00000	18.50000		Point lies within an excavation.				
		32.00000	16.00000	18.50000		Point lies within an excavation.				
		33.00000	16.00000	18.50000		Point lies within an excavation.				
		34.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	16.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	17.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	17.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	17.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	17.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	17.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	17.00000	18.50000	0.60048	0.0	4.8072	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-2.00000	17.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	17.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	17.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	17.00000	18.50000		Point lies within an excavation.				
		2.00000	17.00000	18.50000		Point lies within an excavation.				
		3.00000	17.00000	18.50000		Point lies within an excavation.				
		4.00000	17.00000	18.50000		Point lies within an excavation.				
		5.00000	17.00000	18.50000		Point lies within an excavation.				
		6.00000	17.00000	18.50000		Point lies within an excavation.				
		7.00000	17.00000	18.50000		Point lies within an excavation.				
		8.00000	17.00000	18.50000		Point lies within an excavation.				
		9.00000	17.00000	18.50000		Point lies within an excavation.				
		10.00000	17.00000	18.50000		Point lies within an excavation.				
		11.00000	17.00000	18.50000		Point lies within an excavation.				
		12.00000	17.00000	18.50000		Point lies within an excavation.				
		13.00000	17.00000	18.50000		Point lies within an excavation.				
		14.00000	17.00000	18.50000		Point lies within an excavation.				
		15.00000	17.00000	18.50000		Point lies within an excavation.				
		16.00000	17.00000	18.50000		Point lies within an excavation.				
		17.00000	17.00000	18.50000		Point lies within an excavation.				
		18.00000	17.00000	18.50000		Point lies within an excavation.				
		19.00000	17.00000	18.50000		Point lies within an excavation.				
		20.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	17.00000	18.50000		Point lies within an excavation.				
		22.00000	17.00000	18.50000		Point lies within an excavation.				
		23.00000	17.00000	18.50000		Point lies within an excavation.				
		24.00000	17.00000	18.50000		Point lies within an excavation.				
		25.00000	17.00000	18.50000		Point lies within an excavation.				
		26.00000	17.00000	18.50000		Point lies within an excavation.				
		27.00000	17.00000	18.50000		Point lies within an excavation.				
		28.00000	17.00000	18.50000		Point lies within an excavation.				
		29.00000	17.00000	18.50000		Point lies within an excavation.				
		30.00000	17.00000	18.50000		Point lies within an excavation.				
		31.00000	17.00000	18.50000		Point lies within an excavation.				
		32.00000	17.00000	18.50000		Point lies within an excavation.				
		33.00000	17.00000	18.50000		Point lies within an excavation.				
		34.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	17.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	18.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	18.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	18.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	18.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	18.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	18.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	18.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	18.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	18.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	18.00000	18.50000		Point lies within an excavation.				
		2.00000	18.00000	18.50000		Point lies within an excavation.				
		3.00000	18.00000	18.50000		Point lies within an excavation.				
		4.00000	18.00000	18.50000		Point lies within an excavation.				
		5.00000	18.00000	18.50000		Point lies within an excavation.				
		6.00000	18.00000	18.50000		Point lies within an excavation.				
		7.00000	18.00000	18.50000		Point lies within an excavation.				
		8.00000	18.00000	18.50000		Point lies within an excavation.				
		9.00000	18.00000	18.50000		Point lies within an excavation.				
		10.00000	18.00000	18.50000		Point lies within an excavation.				
		11.00000	18.00000	18.50000		Point lies within an excavation.				
		12.00000	18.00000	18.50000		Point lies within an excavation.				
		13.00000	18.00000	18.50000		Point lies within an excavation.				
		14.00000	18.00000	18.50000		Point lies within an excavation.				
		15.00000	18.00000	18.50000		Point lies within an excavation.				
		16.00000	18.00000	18.50000		Point lies within an excavation.				
		17.00000	18.00000	18.50000		Point lies within an excavation.				
		18.00000	18.00000	18.50000		Point lies within an excavation.				
		19.00000	18.00000	18.50000		Point lies within an excavation.				
		20.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	18.00000	18.50000		Point lies within an excavation.				
		22.00000	18.00000	18.50000		Point lies within an excavation.				
		23.00000	18.00000	18.50000		Point lies within an excavation.				
		24.00000	18.00000	18.50000		Point lies within an excavation.				
		25.00000	18.00000	18.50000		Point lies within an excavation.				
		26.00000	18.00000	18.50000		Point lies within an excavation.				
		27.00000	18.00000	18.50000		Point lies within an excavation.				
		28.00000	18.00000	18.50000		Point lies within an excavation.				
		29.00000	18.00000	18.50000		Point lies within an excavation.				
		30.00000	18.00000	18.50000		Point lies within an excavation.				
		31.00000	18.00000	18.50000		Point lies within an excavation.				
		32.00000	18.00000	18.50000		Point lies within an excavation.				
		33.00000	18.00000	18.50000		Point lies within an excavation.				
		34.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	18.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-23.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	19.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	19.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	19.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	19.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	19.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	19.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	19.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	19.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	19.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	19.00000	18.50000		Point lies within an excavation.				
		2.00000	19.00000	18.50000		Point lies within an excavation.				
		3.00000	19.00000	18.50000		Point lies within an excavation.				
		4.00000	19.00000	18.50000		Point lies within an excavation.				
		5.00000	19.00000	18.50000		Point lies within an excavation.				
		6.00000	19.00000	18.50000		Point lies within an excavation.				
		7.00000	19.00000	18.50000		Point lies within an excavation.				
		8.00000	19.00000	18.50000		Point lies within an excavation.				
		9.00000	19.00000	18.50000		Point lies within an excavation.				
		10.00000	19.00000	18.50000		Point lies within an excavation.				
		11.00000	19.00000	18.50000		Point lies within an excavation.				
		12.00000	19.00000	18.50000		Point lies within an excavation.				
		13.00000	19.00000	18.50000		Point lies within an excavation.				
		14.00000	19.00000	18.50000		Point lies within an excavation.				
		15.00000	19.00000	18.50000		Point lies within an excavation.				
		16.00000	19.00000	18.50000		Point lies within an excavation.				
		17.00000	19.00000	18.50000		Point lies within an excavation.				
		18.00000	19.00000	18.50000		Point lies within an excavation.				
		19.00000	19.00000	18.50000		Point lies within an excavation.				
		20.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	19.00000	18.50000		Point lies within an excavation.				
		22.00000	19.00000	18.50000		Point lies within an excavation.				
		23.00000	19.00000	18.50000		Point lies within an excavation.				
		24.00000	19.00000	18.50000		Point lies within an excavation.				
		25.00000	19.00000	18.50000		Point lies within an excavation.				
		26.00000	19.00000	18.50000		Point lies within an excavation.				
		27.00000	19.00000	18.50000		Point lies within an excavation.				
		28.00000	19.00000	18.50000		Point lies within an excavation.				
		29.00000	19.00000	18.50000		Point lies within an excavation.				
		30.00000	19.00000	18.50000		Point lies within an excavation.				
		31.00000	19.00000	18.50000		Point lies within an excavation.				
		32.00000	19.00000	18.50000		Point lies within an excavation.				
		33.00000	19.00000	18.50000		Point lies within an excavation.				
		34.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	19.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	20.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	20.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	20.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	20.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	20.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	20.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	20.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	20.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	20.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	20.00000	18.50000		Point lies within an excavation.				
		2.00000	20.00000	18.50000		Point lies within an excavation.				
		3.00000	20.00000	18.50000		Point lies within an excavation.				
		4.00000	20.00000	18.50000		Point lies within an excavation.				
		5.00000	20.00000	18.50000		Point lies within an excavation.				
		6.00000	20.00000	18.50000		Point lies within an excavation.				
		7.00000	20.00000	18.50000		Point lies within an excavation.				
		8.00000	20.00000	18.50000		Point lies within an excavation.				
		9.00000	20.00000	18.50000		Point lies within an excavation.				
		10.00000	20.00000	18.50000		Point lies within an excavation.				
		11.00000	20.00000	18.50000		Point lies within an excavation.				
		12.00000	20.00000	18.50000		Point lies within an excavation.				
		13.00000	20.00000	18.50000		Point lies within an excavation.				
		14.00000	20.00000	18.50000		Point lies within an excavation.				
		15.00000	20.00000	18.50000		Point lies within an excavation.				
		16.00000	20.00000	18.50000		Point lies within an excavation.				
		17.00000	20.00000	18.50000		Point lies within an excavation.				
		18.00000	20.00000	18.50000		Point lies within an excavation.				
		19.00000	20.00000	18.50000		Point lies within an excavation.				
		20.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	20.00000	18.50000		Point lies within an excavation.				
		22.00000	20.00000	18.50000		Point lies within an excavation.				
		23.00000	20.00000	18.50000		Point lies within an excavation.				
		24.00000	20.00000	18.50000		Point lies within an excavation.				
		25.00000	20.00000	18.50000		Point lies within an excavation.				
		26.00000	20.00000	18.50000		Point lies within an excavation.				
		27.00000	20.00000	18.50000		Point lies within an excavation.				
		28.00000	20.00000	18.50000		Point lies within an excavation.				
		29.00000	20.00000	18.50000		Point lies within an excavation.				
		30.00000	20.00000	18.50000		Point lies within an excavation.				
		31.00000	20.00000	18.50000		Point lies within an excavation.				
		32.00000	20.00000	18.50000		Point lies within an excavation.				
		33.00000	20.00000	18.50000		Point lies within an excavation.				
		34.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		37.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	20.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	21.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	21.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	21.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	21.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	21.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	21.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	21.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	21.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	21.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	21.00000	18.50000		Point lies within an excavation.				
		2.00000	21.00000	18.50000		Point lies within an excavation.				
		3.00000	21.00000	18.50000		Point lies within an excavation.				
		4.00000	21.00000	18.50000		Point lies within an excavation.				
		5.00000	21.00000	18.50000		Point lies within an excavation.				
		6.00000	21.00000	18.50000		Point lies within an excavation.				
		7.00000	21.00000	18.50000		Point lies within an excavation.				
		8.00000	21.00000	18.50000		Point lies within an excavation.				
		9.00000	21.00000	18.50000		Point lies within an excavation.				
		10.00000	21.00000	18.50000		Point lies within an excavation.				
		11.00000	21.00000	18.50000		Point lies within an excavation.				
		12.00000	21.00000	18.50000		Point lies within an excavation.				
		13.00000	21.00000	18.50000		Point lies within an excavation.				
		14.00000	21.00000	18.50000		Point lies within an excavation.				
		15.00000	21.00000	18.50000		Point lies within an excavation.				
		16.00000	21.00000	18.50000		Point lies within an excavation.				
		17.00000	21.00000	18.50000		Point lies within an excavation.				
		18.00000	21.00000	18.50000		Point lies within an excavation.				
		19.00000	21.00000	18.50000		Point lies within an excavation.				
		20.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	21.00000	18.50000		Point lies within an excavation.				
		22.00000	21.00000	18.50000		Point lies within an excavation.				
		23.00000	21.00000	18.50000		Point lies within an excavation.				
		24.00000	21.00000	18.50000		Point lies within an excavation.				
		25.00000	21.00000	18.50000		Point lies within an excavation.				
		26.00000	21.00000	18.50000		Point lies within an excavation.				
		27.00000	21.00000	18.50000		Point lies within an excavation.				
		28.00000	21.00000	18.50000		Point lies within an excavation.				
		29.00000	21.00000	18.50000		Point lies within an excavation.				
		30.00000	21.00000	18.50000		Point lies within an excavation.				
		31.00000	21.00000	18.50000		Point lies within an excavation.				
		32.00000	21.00000	18.50000		Point lies within an excavation.				
		33.00000	21.00000	18.50000		Point lies within an excavation.				
		34.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	21.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	22.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	22.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	22.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	22.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	22.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	22.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	22.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	22.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	22.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	22.00000	18.50000		Point lies within an excavation.				
		2.00000	22.00000	18.50000		Point lies within an excavation.				
		3.00000	22.00000	18.50000		Point lies within an excavation.				
		4.00000	22.00000	18.50000		Point lies within an excavation.				
		5.00000	22.00000	18.50000		Point lies within an excavation.				
		6.00000	22.00000	18.50000		Point lies within an excavation.				
		7.00000	22.00000	18.50000		Point lies within an excavation.				
		8.00000	22.00000	18.50000		Point lies within an excavation.				
		9.00000	22.00000	18.50000		Point lies within an excavation.				
		10.00000	22.00000	18.50000		Point lies within an excavation.				
		11.00000	22.00000	18.50000		Point lies within an excavation.				
		12.00000	22.00000	18.50000		Point lies within an excavation.				
		13.00000	22.00000	18.50000		Point lies within an excavation.				
		14.00000	22.00000	18.50000		Point lies within an excavation.				
		15.00000	22.00000	18.50000		Point lies within an excavation.				

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		16.00000	22.00000	18.50000		Point lies within an excavation.				
		17.00000	22.00000	18.50000		Point lies within an excavation.				
		18.00000	22.00000	18.50000		Point lies within an excavation.				
		19.00000	22.00000	18.50000		Point lies within an excavation.				
		20.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	22.00000	18.50000		Point lies within an excavation.				
		22.00000	22.00000	18.50000		Point lies within an excavation.				
		23.00000	22.00000	18.50000		Point lies within an excavation.				
		24.00000	22.00000	18.50000		Point lies within an excavation.				
		25.00000	22.00000	18.50000		Point lies within an excavation.				
		26.00000	22.00000	18.50000		Point lies within an excavation.				
		27.00000	22.00000	18.50000		Point lies within an excavation.				
		28.00000	22.00000	18.50000		Point lies within an excavation.				
		29.00000	22.00000	18.50000		Point lies within an excavation.				
		30.00000	22.00000	18.50000		Point lies within an excavation.				
		31.00000	22.00000	18.50000		Point lies within an excavation.				
		32.00000	22.00000	18.50000		Point lies within an excavation.				
		33.00000	22.00000	18.50000		Point lies within an excavation.				
		34.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	22.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	23.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	23.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	23.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	23.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	23.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	23.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	23.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	23.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	23.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	23.00000	18.50000		Point lies within an excavation.				
		2.00000	23.00000	18.50000		Point lies within an excavation.				
		3.00000	23.00000	18.50000		Point lies within an excavation.				
		4.00000	23.00000	18.50000		Point lies within an excavation.				
		5.00000	23.00000	18.50000		Point lies within an excavation.				
		6.00000	23.00000	18.50000		Point lies within an excavation.				
		7.00000	23.00000	18.50000		Point lies within an excavation.				
		8.00000	23.00000	18.50000		Point lies within an excavation.				
		9.00000	23.00000	18.50000		Point lies within an excavation.				
		10.00000	23.00000	18.50000		Point lies within an excavation.				
		11.00000	23.00000	18.50000		Point lies within an excavation.				
		12.00000	23.00000	18.50000		Point lies within an excavation.				
		13.00000	23.00000	18.50000		Point lies within an excavation.				
		14.00000	23.00000	18.50000		Point lies within an excavation.				
		15.00000	23.00000	18.50000		Point lies within an excavation.				
		16.00000	23.00000	18.50000		Point lies within an excavation.				
		17.00000	23.00000	18.50000		Point lies within an excavation.				
		18.00000	23.00000	18.50000		Point lies within an excavation.				
		19.00000	23.00000	18.50000		Point lies within an excavation.				
		20.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	23.00000	18.50000		Point lies within an excavation.				
		22.00000	23.00000	18.50000		Point lies within an excavation.				
		23.00000	23.00000	18.50000		Point lies within an excavation.				
		24.00000	23.00000	18.50000		Point lies within an excavation.				
		25.00000	23.00000	18.50000		Point lies within an excavation.				
		26.00000	23.00000	18.50000		Point lies within an excavation.				
		27.00000	23.00000	18.50000		Point lies within an excavation.				
		28.00000	23.00000	18.50000		Point lies within an excavation.				
		29.00000	23.00000	18.50000		Point lies within an excavation.				
		30.00000	23.00000	18.50000		Point lies within an excavation.				
		31.00000	23.00000	18.50000		Point lies within an excavation.				
		32.00000	23.00000	18.50000		Point lies within an excavation.				
		33.00000	23.00000	18.50000		Point lies within an excavation.				
		34.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	23.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	24.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	24.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	24.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-5.00000	24.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	24.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	24.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	24.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	24.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	24.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	24.00000	18.50000		Point lies within an excavation.				
		2.00000	24.00000	18.50000		Point lies within an excavation.				
		3.00000	24.00000	18.50000		Point lies within an excavation.				
		4.00000	24.00000	18.50000		Point lies within an excavation.				
		5.00000	24.00000	18.50000		Point lies within an excavation.				
		6.00000	24.00000	18.50000		Point lies within an excavation.				
		7.00000	24.00000	18.50000		Point lies within an excavation.				
		8.00000	24.00000	18.50000		Point lies within an excavation.				
		9.00000	24.00000	18.50000		Point lies within an excavation.				
		10.00000	24.00000	18.50000		Point lies within an excavation.				
		11.00000	24.00000	18.50000		Point lies within an excavation.				
		12.00000	24.00000	18.50000		Point lies within an excavation.				
		13.00000	24.00000	18.50000		Point lies within an excavation.				
		14.00000	24.00000	18.50000		Point lies within an excavation.				
		15.00000	24.00000	18.50000		Point lies within an excavation.				
		16.00000	24.00000	18.50000		Point lies within an excavation.				
		17.00000	24.00000	18.50000		Point lies within an excavation.				
		18.00000	24.00000	18.50000		Point lies within an excavation.				
		19.00000	24.00000	18.50000		Point lies within an excavation.				
		20.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	24.00000	18.50000		Point lies within an excavation.				
		22.00000	24.00000	18.50000		Point lies within an excavation.				
		23.00000	24.00000	18.50000		Point lies within an excavation.				
		24.00000	24.00000	18.50000		Point lies within an excavation.				
		25.00000	24.00000	18.50000		Point lies within an excavation.				
		26.00000	24.00000	18.50000		Point lies within an excavation.				
		27.00000	24.00000	18.50000		Point lies within an excavation.				
		28.00000	24.00000	18.50000		Point lies within an excavation.				
		29.00000	24.00000	18.50000		Point lies within an excavation.				
		30.00000	24.00000	18.50000		Point lies within an excavation.				
		31.00000	24.00000	18.50000		Point lies within an excavation.				
		32.00000	24.00000	18.50000		Point lies within an excavation.				
		33.00000	24.00000	18.50000		Point lies within an excavation.				
		34.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	24.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	25.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		-7.00000	25.00000	18.50000	0.0	0.0	0.32584	-	-	-
		-6.00000	25.00000	18.50000	951.35E-6	0.0	0.88562	-	-	-
		-5.00000	25.00000	18.50000	0.17967	0.0	1.7645	-	-	-
		-4.00000	25.00000	18.50000	0.37420	0.0	3.0444	-	-	-
		-3.00000	25.00000	18.50000	0.60048	0.0	4.8072	-	-	-
		-2.00000	25.00000	18.50000	0.87445	0.0	7.1348	-	-	-
		-1.00000	25.00000	18.50000	1.2120	0.0	10.109	-	-	-
		0.00000	25.00000	18.50000	1.6292	0.0	13.812	-	-	-
		1.00000	25.00000	18.50000		Point lies within an excavation.				
		2.00000	25.00000	18.50000		Point lies within an excavation.				
		3.00000	25.00000	18.50000		Point lies within an excavation.				
		4.00000	25.00000	18.50000		Point lies within an excavation.				
		5.00000	25.00000	18.50000		Point lies within an excavation.				
		6.00000	25.00000	18.50000		Point lies within an excavation.				
		7.00000	25.00000	18.50000		Point lies within an excavation.				
		8.00000	25.00000	18.50000		Point lies within an excavation.				
		9.00000	25.00000	18.50000		Point lies within an excavation.				
		10.00000	25.00000	18.50000		Point lies within an excavation.				
		11.00000	25.00000	18.50000		Point lies within an excavation.				
		12.00000	25.00000	18.50000		Point lies within an excavation.				
		13.00000	25.00000	18.50000		Point lies within an excavation.				
		14.00000	25.00000	18.50000		Point lies within an excavation.				
		15.00000	25.00000	18.50000		Point lies within an excavation.				
		16.00000	25.00000	18.50000		Point lies within an excavation.				
		17.00000	25.00000	18.50000		Point lies within an excavation.				
		18.00000	25.00000	18.50000		Point lies within an excavation.				
		19.00000	25.00000	18.50000		Point lies within an excavation.				
		20.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	25.00000	18.50000		Point lies within an excavation.				
		22.00000	25.00000	18.50000		Point lies within an excavation.				
		23.00000	25.00000	18.50000		Point lies within an excavation.				
		24.00000	25.00000	18.50000		Point lies within an excavation.				
		25.00000	25.00000	18.50000		Point lies within an excavation.				
		26.00000	25.00000	18.50000		Point lies within an excavation.				
		27.00000	25.00000	18.50000		Point lies within an excavation.				
		28.00000	25.00000	18.50000		Point lies within an excavation.				
		29.00000	25.00000	18.50000		Point lies within an excavation.				
		30.00000	25.00000	18.50000		Point lies within an excavation.				
		31.00000	25.00000	18.50000		Point lies within an excavation.				
		32.00000	25.00000	18.50000		Point lies within an excavation.				
		33.00000	25.00000	18.50000		Point lies within an excavation.				
		34.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		55.00000	25.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	26.00000	18.50000	0.0	0.0	0.0021615	-	-	-
		-7.00000	26.00000	18.50000	0.0	0.0	0.21831	-	-	-
		-6.00000	26.00000	18.50000	637.41E-6	0.0	0.59337	-	-	-
		-5.00000	26.00000	18.50000	0.12038	0.0	1.1822	-	-	-
		-4.00000	26.00000	18.50000	0.25071	0.0	2.0397	-	-	-
		-3.00000	26.00000	18.50000	0.40232	0.0	3.2208	-	-	-
		-2.00000	26.00000	18.50000	0.58588	0.0	4.7803	-	-	-
		-1.00000	26.00000	18.50000	0.81206	0.0	6.7732	-	-	-
		0.00000	26.00000	18.50000	1.0915	0.0	9.2543	-	-	-
		1.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		2.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		3.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		4.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		5.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		6.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		7.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		8.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		9.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		10.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		11.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		12.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		13.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		14.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		15.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		16.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		17.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		18.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		19.00000	26.00000	18.50000	0.0	-1.6292	13.812	-	-	-
		20.00000	26.00000	18.50000	0.0	-1.0915	9.2543	-	-	-
		21.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		22.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		23.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		24.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		25.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		26.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		27.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		28.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		29.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		30.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		31.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		32.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		33.00000	26.00000	18.50000	0.0	0.0	15.265	-	-	-
		34.00000	26.00000	18.50000	0.0	0.0	10.228	-	-	-
		35.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	26.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	27.00000	18.50000	0.0	0.0	0.18926	-	-	-
		-6.00000	27.00000	18.50000	0.0	0.0	0.52535	-	-	-
		-5.00000	27.00000	18.50000	0.099353	-0.019871	1.0418	-	-	-
		-4.00000	27.00000	18.50000	0.20881	-0.052203	1.7660	-	-	-
		-3.00000	27.00000	18.50000	0.31948	-0.10649	2.6925	-	-	-
		-2.00000	27.00000	18.50000	0.40996	-0.20498	3.7198	-	-	-
		-1.00000	27.00000	18.50000	0.37599	-0.37599	4.3967	-	-	-
		0.00000	27.00000	18.50000	0.0	-0.81206	6.7732	-	-	-
		1.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		2.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		3.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		4.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		5.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		6.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		7.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		8.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		9.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		10.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		11.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		12.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		13.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		14.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		15.00000	27.00000	18.50000	0.0	-1.2120	10.109	-	-	-
		16.00000	27.00000	18.50000	0.0	-1.2120	10.132	-	-	-
		17.00000	27.00000	18.50000	0.0	-1.2120	10.252	-	-	-
		18.00000	27.00000	18.50000	0.0	-1.2120	10.633	-	-	-
		19.00000	27.00000	18.50000	0.0	-1.2120	11.771	-	-	-
		20.00000	27.00000	18.50000	0.0	-0.81206	12.604	-	-	-
		21.00000	27.00000	18.50000	-0.18799	-0.18799	10.901	-	-	-
		22.00000	27.00000	18.50000	-0.10621	-0.053107	9.6667	-	-	-
		23.00000	27.00000	18.50000	-0.054501	-0.018167	9.1623	-	-	-
		24.00000	27.00000	18.50000	-0.026392	-0.0065979	8.9262	-	-	-
		25.00000	27.00000	18.50000	-0.0099521	-0.0019904	8.8073	-	-	-
		26.00000	27.00000	18.50000	0.0	0.0	8.7465	-	-	-
		27.00000	27.00000	18.50000	0.0	0.0	8.7164	-	-	-
		28.00000	27.00000	18.50000	0.0	0.0	8.7030	-	-	-
		29.00000	27.00000	18.50000	0.0	0.0	8.7030	-	-	-
		30.00000	27.00000	18.50000	0.0	0.0	8.7030	-	-	-
		31.00000	27.00000	18.50000	0.0	0.0	8.7030	-	-	-
		32.00000	27.00000	18.50000	0.0	0.0	8.7030	-	-	-
		33.00000	27.00000	18.50000	0.0	0.0	8.7030	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		34.00000	27.00000	18.50000	0.0	0.0	5.8310	-	-	-
		35.00000	27.00000	18.50000	0.0	0.0	1.6614	-	-	-
		36.00000	27.00000	18.50000	0.0	0.0	0.52405	-	-	-
		37.00000	27.00000	18.50000	0.0	0.0	0.14256	-	-	-
		38.00000	27.00000	18.50000	0.0	0.0	0.023170	-	-	-
		39.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	27.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	28.00000	18.50000	0.0	0.0	0.13115	-	-	-
		-6.00000	28.00000	18.50000	0.0	0.0	0.40400	-	-	-
		-5.00000	28.00000	18.50000	0.059925	-0.023970	0.81269	-	-	-
		-4.00000	28.00000	18.50000	0.14234	-0.071171	1.3586	-	-	-
		-3.00000	28.00000	18.50000	0.20717	-0.13812	1.9959	-	-	-
		-2.00000	28.00000	18.50000	0.22757	-0.22757	2.5821	-	-	-
		-1.00000	28.00000	18.50000	0.20498	-0.40996	3.7198	-	-	-
		0.00000	28.00000	18.50000	0.0	-0.58588	4.7803	-	-	-
		1.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		2.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		3.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		4.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		5.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		6.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		7.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		8.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		9.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		10.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		11.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		12.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		13.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		14.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		15.00000	28.00000	18.50000	0.0	-0.87445	7.1348	-	-	-
		16.00000	28.00000	18.50000	0.0	-0.87445	7.1520	-	-	-
		17.00000	28.00000	18.50000	0.0	-0.87445	7.2778	-	-	-
		18.00000	28.00000	18.50000	0.0	-0.87445	7.6417	-	-	-
		19.00000	28.00000	18.50000	0.0	-0.87445	8.6335	-	-	-
		20.00000	28.00000	18.50000	0.0	-0.58588	7.6714	-	-	-
		21.00000	28.00000	18.50000	-0.15187	-0.30375	7.0711	-	-	-
		22.00000	28.00000	18.50000	-0.11378	-0.11378	5.6061	-	-	-
		23.00000	28.00000	18.50000	-0.071447	-0.047631	5.0034	-	-	-
		24.00000	28.00000	18.50000	-0.036878	-0.018439	4.6670	-	-	-
		25.00000	28.00000	18.50000	-0.012351	-0.0049404	4.4826	-	-	-
		26.00000	28.00000	18.50000	0.0	0.0	4.3840	-	-	-
		27.00000	28.00000	18.50000	0.0	0.0	4.3341	-	-	-
		28.00000	28.00000	18.50000	0.0	0.0	4.3151	-	-	-
		29.00000	28.00000	18.50000	0.0	0.0	4.3151	-	-	-
		30.00000	28.00000	18.50000	0.0	0.0	4.3151	-	-	-
		31.00000	28.00000	18.50000	0.0	0.0	4.3151	-	-	-
		32.00000	28.00000	18.50000	0.0	0.0	4.3151	-	-	-
		33.00000	28.00000	18.50000	0.0	0.0	4.3151	-	-	-
		34.00000	28.00000	18.50000	0.0	0.0	2.8911	-	-	-
		35.00000	28.00000	18.50000	0.0	0.0	1.4987	-	-	-
		36.00000	28.00000	18.50000	0.0	0.0	0.50684	-	-	-
		37.00000	28.00000	18.50000	0.0	0.0	0.14299	-	-	-
		38.00000	28.00000	18.50000	0.0	0.0	0.017210	-	-	-
		39.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	28.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	29.00000	18.50000	0.0	0.0	0.060766	-	-	-
		-6.00000	29.00000	18.50000	0.0	0.0	0.26262	-	-	-
		-5.00000	29.00000	18.50000	0.014575	-0.0087450	0.55830	-	-	-
		-4.00000	29.00000	18.50000	0.076282	-0.057211	0.93644	-	-	-
		-3.00000	29.00000	18.50000	0.11479	-0.11479	1.3463	-	-	-
		-2.00000	29.00000	18.50000	0.13812	-0.20717	1.9959	-	-	-
		-1.00000	29.00000	18.50000	0.10649	-0.31948	2.6925	-	-	-
		0.00000	29.00000	18.50000	0.0	-0.40232	3.2208	-	-	-
		1.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		2.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		3.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		4.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		5.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		6.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		7.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		8.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		9.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		10.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		11.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		12.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		13.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		14.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		15.00000	29.00000	18.50000	0.0	-0.60048	4.8072	-	-	-
		16.00000	29.00000	18.50000	0.0	-0.60048	4.8080	-	-	-
		17.00000	29.00000	18.50000	0.0	-0.60048	4.8633	-	-	-
		18.00000	29.00000	18.50000	0.0	-0.60048	5.0788	-	-	-
		19.00000	29.00000	18.50000	0.0	-0.60048	5.5003	-	-	-
		20.00000	29.00000	18.50000	0.0	-0.40232	4.3479	-	-	-
		21.00000	29.00000	18.50000	-0.088327	-0.26498	3.9154	-	-	-
		22.00000	29.00000	18.50000	-0.090485	-0.13573	2.9898	-	-	-
		23.00000	29.00000	18.50000	-0.057397	-0.057397	2.3553	-	-	-
		24.00000	29.00000	18.50000	-0.029441	-0.022081	2.0436	-	-	-
		25.00000	29.00000	18.50000	-0.0045336	-0.0027202	1.8559	-	-	-
		26.00000	29.00000	18.50000	0.0	0.0	1.7502	-	-	-
		27.00000	29.00000	18.50000	0.0	0.0	1.6957	-	-	-
		28.00000	29.00000	18.50000	0.0	0.0	1.6822	-	-	-
		29.00000	29.00000	18.50000	0.0	0.0	1.6822	-	-	-
		30.00000	29.00000	18.50000	0.0	0.0	1.6822	-	-	-
		31.00000	29.00000	18.50000	0.0	0.0	1.6822	-	-	-
		32.00000	29.00000	18.50000	0.0	0.0	1.6822	-	-	-
		33.00000	29.00000	18.50000	0.0	0.0	1.6822	-	-	-
		34.00000	29.00000	18.50000	0.0	0.0	1.1271	-	-	-
		35.00000	29.00000	18.50000	0.0	0.0	0.69311	-	-	-
		36.00000	29.00000	18.50000	0.0	0.0	0.27164	-	-	-
		37.00000	29.00000	18.50000	0.0	0.0	0.056086	-	-	-
		38.00000	29.00000	18.50000	0.0	0.0	826.00E-6	-	-	-
		39.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	29.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	30.00000	18.50000	0.0	0.0	0.13066	-	-	-
		-5.00000	30.00000	18.50000	0.0	0.0	0.32809	-	-	-
		-4.00000	30.00000	18.50000	0.021739	-0.021739	0.57355	-	-	-
		-3.00000	30.00000	18.50000	0.057211	-0.076282	0.93644	-	-	-
		-2.00000	30.00000	18.50000	0.071171	-0.14234	1.3586	-	-	-
		-1.00000	30.00000	18.50000	0.052203	-0.20881	1.7660	-	-	-
		0.00000	30.00000	18.50000	0.0	-0.25071	2.0397	-	-	-
		1.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		2.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		3.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		4.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		5.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		6.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		7.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		8.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		9.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		10.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		11.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		12.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		13.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		14.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		15.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		16.00000	30.00000	18.50000	0.0	-0.37420	3.0444	-	-	-
		17.00000	30.00000	18.50000	0.0	-0.37420	3.0457	-	-	-
		18.00000	30.00000	18.50000	0.0	-0.37420	3.0936	-	-	-
		19.00000	30.00000	18.50000	0.0	-0.37420	3.2045	-	-	-
		20.00000	30.00000	18.50000	0.0	-0.25071	2.2977	-	-	-
		21.00000	30.00000	18.50000	-0.045605	-0.18242	1.9278	-	-	-
		22.00000	30.00000	18.50000	-0.052732	-0.10546	1.3916	-	-	-
		23.00000	30.00000	18.50000	-0.035130	-0.046840	0.96002	-	-	-
		24.00000	30.00000	18.50000	-0.010869	-0.010869	0.67178	-	-	-
		25.00000	30.00000	18.50000	0.0	0.0	0.51949	-	-	-
		26.00000	30.00000	18.50000	0.0	0.0	0.43006	-	-	-
		27.00000	30.00000	18.50000	0.0	0.0	0.38500	-	-	-
		28.00000	30.00000	18.50000	0.0	0.0	0.38500	-	-	-
		29.00000	30.00000	18.50000	0.0	0.0	0.38500	-	-	-
		30.00000	30.00000	18.50000	0.0	0.0	0.38500	-	-	-
		31.00000	30.00000	18.50000	0.0	0.0	0.38500	-	-	-
		32.00000	30.00000	18.50000	0.0	0.0	0.38500	-	-	-
		33.00000	30.00000	18.50000	0.0	0.0	0.38500	-	-	-
		34.00000	30.00000	18.50000	0.0	0.0	0.25795	-	-	-
		35.00000	30.00000	18.50000	0.0	0.0	0.16015	-	-	-
		36.00000	30.00000	18.50000	0.0	0.0	0.049216	-	-	-
		37.00000	30.00000	18.50000	0.0	0.0	0.0013141	-	-	-
		38.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	30.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-8.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	31.00000	18.50000	0.0	0.0	0.025986	-	-	-
		-5.00000	31.00000	18.50000	0.0	0.0	0.14802	-	-	-
		-4.00000	31.00000	18.50000	0.0	0.0	0.32809	-	-	-
		-3.00000	31.00000	18.50000	0.0087450	-0.014575	0.55830	-	-	-
		-2.00000	31.00000	18.50000	0.023970	-0.059925	0.81269	-	-	-
		-1.00000	31.00000	18.50000	0.019871	-0.099353	1.0418	-	-	-
		0.00000	31.00000	18.50000	0.0	-0.12038	1.1822	-	-	-
		1.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		2.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		3.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		4.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		5.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		6.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		7.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		8.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		9.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		10.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		11.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		12.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		13.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		14.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		15.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		16.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		17.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		18.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		19.00000	31.00000	18.50000	0.0	-0.17967	1.7645	-	-	-
		20.00000	31.00000	18.50000	0.0	-0.12038	1.1849	-	-	-
		21.00000	31.00000	18.50000	-0.017880	-0.089401	0.94152	-	-	-
		22.00000	31.00000	18.50000	-0.019029	-0.047573	0.64922	-	-	-
		23.00000	31.00000	18.50000	-0.0060248	-0.010041	0.38867	-	-	-
		24.00000	31.00000	18.50000	0.0	0.0	0.19763	-	-	-
		25.00000	31.00000	18.50000	0.0	0.0	0.078044	-	-	-
		26.00000	31.00000	18.50000	0.0	0.0	0.015092	-	-	-
		27.00000	31.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		28.00000	31.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		29.00000	31.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		30.00000	31.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		31.00000	31.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		32.00000	31.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		33.00000	31.00000	18.50000	0.0	0.0	0.0040326	-	-	-
		34.00000	31.00000	18.50000	0.0	0.0	0.0027018	-	-	-
		35.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	31.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	32.00000	18.50000	0.0	0.0	0.025986	-	-	-
		-4.00000	32.00000	18.50000	0.0	0.0	0.13066	-	-	-
		-3.00000	32.00000	18.50000	0.0	0.0	0.26262	-	-	-
		-2.00000	32.00000	18.50000	0.0	0.0	0.40400	-	-	-
		-1.00000	32.00000	18.50000	0.0	0.0	0.52535	-	-	-
		0.00000	32.00000	18.50000	0.0	-637.41E-6	0.59337	-	-	-
		1.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		2.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		3.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		4.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		5.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		6.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		7.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		8.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		9.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		10.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		11.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		12.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		13.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		14.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		15.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		16.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		17.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		18.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		19.00000	32.00000	18.50000	0.0	-951.35E-6	0.88562	-	-	-
		20.00000	32.00000	18.50000	0.0	-637.41E-6	0.59337	-	-	-
		21.00000	32.00000	18.50000	0.0	0.0	0.48181	-	-	-
		22.00000	32.00000	18.50000	0.0	0.0	0.33508	-	-	-
		23.00000	32.00000	18.50000	0.0	0.0	0.19458	-	-	-
		24.00000	32.00000	18.50000	0.0	0.0	0.085597	-	-	-
		25.00000	32.00000	18.50000	0.0	0.0	0.014927	-	-	-
		26.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		52.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	32.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	33.00000	18.50000	0.0	0.0	0.060766	-	-	-
		-2.00000	33.00000	18.50000	0.0	0.0	0.13115	-	-	-
		-1.00000	33.00000	18.50000	0.0	0.0	0.18926	-	-	-
		0.00000	33.00000	18.50000	0.0	0.0	0.21831	-	-	-
		1.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		2.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		3.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		4.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		5.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		6.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		7.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		8.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		9.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		10.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		11.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		12.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		13.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		14.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		15.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		16.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		17.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		18.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		19.00000	33.00000	18.50000	0.0	0.0	0.32584	-	-	-
		20.00000	33.00000	18.50000	0.0	0.0	0.21831	-	-	-
		21.00000	33.00000	18.50000	0.0	0.0	0.17589	-	-	-
		22.00000	33.00000	18.50000	0.0	0.0	0.11210	-	-	-
		23.00000	33.00000	18.50000	0.0	0.0	0.047318	-	-	-
		24.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	33.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	34.00000	18.50000	0.0	0.0	0.0021615	-	-	-
		1.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		2.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		3.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		4.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		5.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		6.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		7.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		8.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		9.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		10.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		11.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		12.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		13.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		14.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		15.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		16.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		17.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		18.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		19.00000	34.00000	18.50000	0.0	0.0	0.0032260	-	-	-
		20.00000	34.00000	18.50000	0.0	0.0	0.0021615	-	-	-
		21.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		31.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	34.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	35.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		10.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	36.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	37.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-11.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	38.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		49.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	39.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	40.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		28.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	41.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	42.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		7.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	43.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-14.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	44.00000	18.50000	0.0	0.0	0.0	-	-	-
		-25.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-24.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-23.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-22.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-21.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-20.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-19.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-18.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-17.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-16.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-15.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-14.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-13.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-12.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-11.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-10.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-9.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-8.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-7.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-6.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-5.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-4.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-3.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-2.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		-1.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		0.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		1.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		2.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		3.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		4.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		5.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		6.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		7.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		8.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		9.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		10.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		11.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		12.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		13.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		14.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		15.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		16.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		17.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		18.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		19.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		20.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		21.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		22.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		23.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		24.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		25.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		26.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		27.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		28.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		29.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		30.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		31.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		32.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		33.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		34.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		35.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		36.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		37.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		38.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		39.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		40.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		41.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		42.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		43.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		44.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		45.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		46.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		47.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		48.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		49.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		50.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		51.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		52.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		53.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		54.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
		55.00000	45.00000	18.50000	0.0	0.0	0.0	-	-	-
Grid 2	Grid 2	-25.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		46.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		25.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		4.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-17.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		43.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		22.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		1.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-20.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		40.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		19.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-2.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	-1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-23.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	0.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		37.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	1.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	2.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		16.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	3.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	4.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-5.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	5.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		55.00000	6.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	7.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		34.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	8.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	9.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		13.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	10.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	11.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-8.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	12.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		52.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	13.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	14.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		31.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	15.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	16.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		10.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	17.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	18.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-11.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	19.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		49.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	20.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	21.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		28.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	22.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	23.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		7.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	24.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	25.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-14.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	26.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		46.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	27.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	28.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		25.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	29.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	30.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		4.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	31.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	32.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-17.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	33.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		43.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	34.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	35.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		22.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	36.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	37.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		1.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	38.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	39.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-20.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	40.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		40.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	41.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	42.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		19.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	43.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-2.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	44.00000	15.50000	0.0	0.0	0.0	-	-	-
		-25.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-24.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-23.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-22.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-21.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-20.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-19.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-18.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-17.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-16.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-15.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-14.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-13.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-12.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-11.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-10.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-9.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-8.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-7.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-6.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-5.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-4.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-3.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-

Type/No.		Coordinates			Displacements					Angle of Line
Name	Dist.	x	y	z	x	y	z	Horizontal dispalcement	Horizontal displacement	to x Axis
		-2.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		-1.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		0.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		1.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		2.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		3.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		4.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		5.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		6.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		7.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		8.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		9.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		10.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		11.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		12.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		13.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		14.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		15.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		16.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		17.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		18.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		19.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		20.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		21.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		22.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		23.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		24.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		25.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		26.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		27.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		28.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		29.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		30.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		31.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		32.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		33.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		34.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		35.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		36.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		37.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		38.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		39.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		40.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		41.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		42.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		43.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		44.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		45.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		46.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		47.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		48.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		49.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		50.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		51.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		52.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		53.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		54.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
		55.00000	45.00000	15.50000	0.0	0.0	0.0	-	-	-
Line 1	Line 1	0.00000	0.00000	18.50000	0.0	1.0915	9.2543	0.0	1.0915	0.0
	2.2000	2.20000	0.00000	18.50000	0.0	1.6292	13.812	0.0	1.6292	0.0
	4.4000	4.40000	0.00000	18.50000	0.0	1.6292	13.812	0.0	1.6292	0.0
	6.6000	6.60000	0.00000	18.50000	0.0	1.6292	13.812	0.0	1.6292	0.0
	8.8000	8.80000	0.00000	18.50000	0.0	1.6292	13.812	0.0	1.6292	0.0
	11.000	11.00000	0.00000	18.50000	0.0	1.6292	13.812	0.0	1.6292	0.0
Line 2	Line 2	11.00000	0.00000	18.50000	0.0	1.6292	13.812	-1.6292	0.0	270.00
	1.5000	11.00000	-1.50000	18.50000	0.0	1.0343	8.5361	-1.0343	0.0	270.00
	3.0000	11.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-0.60048	0.0	270.00
Line 3	Line 3	11.00000	-3.00000	18.50000	0.0	0.60048	4.8072	0.0	-0.60048	180.00
	2.0000	9.00000	-3.00000	18.50000	0.0	0.60048	4.8072	0.0	-0.60048	180.00
	4.0000	7.00000	-3.00000	18.50000	0.0	0.60048	4.8072	0.0	-0.60048	180.00
Line 4	Line 4	7.00000	-3.00000	18.50000	0.0	0.60048	4.8072	-0.60048	0.0	270.00
	2.0000	7.00000	-5.00000	18.50000	0.0	0.17967	1.7645	-0.17967	0.0	270.00
	4.0000	7.00000	-7.00000	18.50000	0.0	0.0	0.32584	0.0	0.0	270.00
	6.0000	7.00000	-9.00000	18.50000	0.0	0.0	0.0	0.0	0.0	270.00
Line 5	Line 5	0.00000	0.00000	18.50000	0.0	1.0915	9.2543	-1.0915	0.0	270.00
	1.8000	0.00000	-1.80000	18.50000	0.0	0.62736	5.1425	-0.62736	0.0	270.00
	3.6000	0.00000	-3.60000	18.50000	0.0	0.30821	2.4703	-0.30821	0.0	270.00
	5.4000	0.00000	-5.40000	18.50000	0.0	0.071807	0.91750	-0.071807	0.0	270.00
	7.2000	0.00000	-7.20000	18.50000	0.0	0.0	0.16413	0.0	0.0	270.00
	9.0000	0.00000	-9.00000	18.50000	0.0	0.0	0.0	0.0	0.0	270.00
Line 6	Line 6	11.50000	-3.00000	18.50000	0.0	0.60048	4.8072	-0.60048	0.0	270.00
	2.0000	11.50000	-5.00000	18.50000	0.0	0.17967	1.7645	-0.17967	0.0	270.00
	4.0000	11.50000	-7.00000	18.50000	0.0	0.0	0.32584	0.0	0.0	270.00
	6.0000	11.50000	-9.00000	18.50000	0.0	0.0	0.0	0.0	0.0	270.00
Line 7	Line 7	11.50000	-3.00000	18.50000	0.0	0.60048	4.8072	0.0	0.60048	0.0
	2.0000	13.50000	-3.00000	18.50000	0.0	0.60048	4.8072	0.0	0.60048	0.0
	4.0000	15.50000	-3.00000	18.50000	0.0	0.60048	4.8072	0.0	0.60048	0.0
	6.0000	17.50000	-3.00000	18.50000	0.0	0.60048	4.9451	0.0	0.60048	0.0
	8.0000	19.50000	-3.00000	18.50000	0.0	0.60048	5.7407	0.0	0.60048	0.0
	10.000	21.50000	-3.00000	18.50000	-0.097344	0.19469	3.4222	-0.097344	0.19469	0.0
	12.000	23.50000	-3.00000	18.50000	-0.043298	0.037112	2.1811	-0.043298	0.037112	0.0
	14.000	25.50000	-3.00000	18.50000	0.0	0.0	1.7950	0.0	0.0	0.0
	16.000	27.50000	-3.00000	18.50000	0.0	0.0	1.6822	0.0	0.0	0.0
	18.000	29.50000	-3.00000	18.50000	0.0	0.0	1.6822	0.0	0.0	0.0
	20.000	31.50000	-3.00000	18.50000	0.0	0.0	1.6822	0.0	0.0	0.0
	22.000	33.50000	-3.00000	18.50000	0.0	0.0	1.6822	0.0	0.0	0.0
	24.000	35.50000	-3.00000	18.50000	0.0	0.0	0.46079	0.0	0.0	0.0
	26.000	37.50000	-3.00000	18.50000	0.0	0.0	0.015895	0.0	0.0	0.0
Line 8	Line 8	37.50000	-3.00000	18.50000	0.0	0.0	0.015895	0.0	0.0	270.00
	2.0000	37.50000	-5.00000	18.50000	0.0	0.0	0.0	0.0	0.0	270.00
	4.0000	37.50000	-7.00000	18.50000	0.0	0.0	0.0	0.0	0.0	270.00
	6.0000	37.50000	-9.00000	18.50000	0.0	0.0	0.0	0.0	0.0	270.00
Line 9	Line 9	1.00000	26.00000	17.00000	0.0	-1.6292	13.812	-1.6292	0.0	90.000
	2.0000	1.00000	28.00000	17.00000	0.0	-0.87445	7.1348	-0.87445	0.0	90.000
	4.0000	1.00000	30.00000	17.00000	0.0	-0.37420	3.0444	-0.37420	0.0	90.000
	6.0000	1.00000	32.00000	17.00000	0.0	-951.35E-6	0.88562	-951.35E-6	0.0	90.000
	8.0000	1.00000	34.00000	17.00000	0.0	0.0	0.0032260	0.0	0.0	90.000
	10.000	1.00000	36.00000	17.00000	0.0	0.0	0.0	0.0	0.0	90.000
	12.000	1.00000	38.00000	17.00000	0.0	0.0	0.0	0.0	0.0	90.000
	14.000	1.00000	40.00000	17.00000	0.0	0.0	0.0	0.0	0.0	90.000
Line 10	Line 10	1.00000	26.00000	17.00000	0.0	-1.6292	13.812	0.0	-1.6292	0.0
	1.8000	2.80000	26.00000	17.00000	0.0	-1.6292	13.812	0.0	-1.6292	0.0
	3.6000	4.60000	26.00000	17.00000	0.0	-1.6292	13.812	0.0	-1.6292	0.0
	5.4000	6.40000	26.00000	17.00000	0.0	-1.6292	13.812	0.0	-1.6292	0.0
	7.2000	8.20000	26.00000	17.00000	0.0	-1.6292	13.812	0.0	-1.6292	0.0
	9.0000	10.00000	26.00000	17.00000	0.0	-1.6292	13.812	0.0	-1.6292	0.0
Line 11	Line 11	10.00000	26.00000	17.00000	0.0	-1.6292	13.812	-1.6292	0.0	90.000
	2.0000	10.00000	28.00000	17.00000	0.0	-0.87445	7.1348	-0.87445	0.0	90.000
	4.0000	10.00000	30.00000	17.00000	0.0	-0.37420	3.0444	-0.37420	0.0	90.000
	6.0000	10.00000	32.00000	17.00000	0.0	-951.35E-6	0.88562	-951.35E-6	0.0	90.000
	8.0000	10.00000	34.00000	17.00000	0.0	0.0	0.0032260	0.0	0.0	90.000
Line 12	Line 12	10.00000	34.00000	17.00000	0.0	0.0	0.0032260	0.0	0.0	0.0
	2.0000	12.00000	34.00000	17.00000	0.0	0.0	0.0032260	0.0	0.0	0.0
	4.0000	14.00000	34.00000	17.00000	0.0	0.0	0.0032260	0.0	0.0	0.0
	6.0000	16.00000	34.00000	17.00000	0.0	0.0	0.0032260	0.0	0.0	0.0
	8.0000	18.00000	34.00000	17.00000	0.0	0.0	0.0032260	0.0	0.0	0.0
	10.000	20.00000	34.00000	17.00000	0.0	0.0	0.0021615	0.0	0.0	0.0
	12.000	22.00000	34.00000	17.00000	0.0	0.0	0.0	0.0	0.0	0.0
	14.000	24.00000	34.00000	17.00000	0.0	0.0	0.0	0.0	0.0	0.0
Line 13	Line 13	24.00000	34.00000	17.00000	0.0	0.0	0.0	0.0	0.0	90.000
	2.0000	24.00000	36.00000	17.00000	0.0	0.0	0.0	0.0	0.0	90.000
	4.0000	24.00000	38.00000	17.00000	0.0	0.0	0.0	0.0	0.0	90.000
	6.0000	24.00000	40.00000	17.00000	0.0	0.0	0.0	0.0	0.0	90.000

Specific Building Damage Results - Horizontal Displacements

Structure: No 154 | Sub-structure: Party Wall (1)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	0.00000	0.00000	18.50000	0.0	1.0915	0.0	1.0915
2.2000	2.20000	0.00000	18.50000	0.0	1.6292	0.0	1.6292
4.4000	4.40000	0.00000	18.50000	0.0	1.6292	0.0	1.6292
6.6000	6.60000	0.00000	18.50000	0.0	1.6292	0.0	1.6292
8.8000	8.80000	0.00000	18.50000	0.0	1.6292	0.0	1.6292
11.000	11.00000	0.00000	18.50000	0.0	1.6292	0.0	1.6292

Structure: No 154 | Sub-structure: Rear Elevation (2)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	11.00000	0.00000	18.50000	0.0	1.6292	-1.6292	0.0
1.5000	11.00000	-1.50000	18.50000	0.0	1.0343	-1.0343	0.0
3.0000	11.00000	-3.00000	18.50000	0.0	0.60048	-0.60048	0.0

Structure: No 154 | Sub-structure: Rear Extension Return (3)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	11.00000	-3.00000	18.50000	0.0	0.60048	0.0	-0.60048
2.0000	9.00000	-3.00000	18.50000	0.0	0.60048	0.0	-0.60048
4.0000	7.00000	-3.00000	18.50000	0.0	0.60048	0.0	-0.60048

Structure: No 154 | Sub-structure: Rear Eleavation (4)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	7.00000	-3.00000	18.50000	0.0	0.60048	-0.60048	0.0
2.0000	7.00000	-5.00000	18.50000	0.0	0.17967	-0.17967	0.0
4.0000	7.00000	-7.00000	18.50000	0.0	0.0	0.0	0.0
6.0000	7.00000	-9.00000	18.50000	0.0	0.0	0.0	0.0

Structure: No 154 | Sub-structure: Frontage (5)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	0.00000	0.00000	18.50000	0.0	1.0915	-1.0915	0.0
1.8000	0.00000	-1.80000	18.50000	0.0	0.62736	-0.62736	0.0
3.6000	0.00000	-3.60000	18.50000	0.0	0.30821	-0.30821	0.0
5.4000	0.00000	-5.40000	18.50000	0.0	0.071807	-0.071807	0.0
7.2000	0.00000	-7.20000	18.50000	0.0	0.0	0.0	0.0
9.0000	0.00000	-9.00000	18.50000	0.0	0.0	0.0	0.0

Structure: Hostel | Sub-structure: Side Eleavtion (6)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	11.50000	-3.00000	18.50000	0.0	0.60048	-0.60048	0.0
2.0000	11.50000	-5.00000	18.50000	0.0	0.17967	-0.17967	0.0
4.0000	11.50000	-7.00000	18.50000	0.0	0.0	0.0	0.0
6.0000	11.50000	-9.00000	18.50000	0.0	0.0	0.0	0.0

Structure: Hostel | Sub-structure: Near Elevation (7)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	11.50000	-3.00000	18.50000	0.0	0.60048	0.0	0.60048
2.0000	13.50000	-3.00000	18.50000	0.0	0.60048	0.0	0.60048
4.0000	15.50000	-3.00000	18.50000	0.0	0.60048	0.0	0.60048
6.0000	17.50000	-3.00000	18.50000	0.0	0.60048	0.0	0.60048
8.0000	19.50000	-3.00000	18.50000	0.0	0.60048	0.0	0.60048
10.000	21.50000	-3.00000	18.50000	-0.097344	0.19469	-0.097344	0.19469
12.000	23.50000	-3.00000	18.50000	-0.043298	0.037112	-0.043298	0.037112
14.000	25.50000	-3.00000	18.50000	0.0	0.0	0.0	0.0
16.000	27.50000	-3.00000	18.50000	0.0	0.0	0.0	0.0
18.000	29.50000	-3.00000	18.50000	0.0	0.0	0.0	0.0
20.000	31.50000	-3.00000	18.50000	0.0	0.0	0.0	0.0
22.000	33.50000	-3.00000	18.50000	0.0	0.0	0.0	0.0
24.000	35.50000	-3.00000	18.50000	0.0	0.0	0.0	0.0
26.000	37.50000	-3.00000	18.50000	0.0	0.0	0.0	0.0

Structure: Hostel | Sub-structure: Side Eleavtion (8)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	37.50000	-3.00000	18.50000	0.0	0.0	0.0	0.0
2.0000	37.50000	-5.00000	18.50000	0.0	0.0	0.0	0.0
4.0000	37.50000	-7.00000	18.50000	0.0	0.0	0.0	0.0
6.0000	37.50000	-9.00000	18.50000	0.0	0.0	0.0	0.0

Structure: No 166 | Sub-structure: Frontage (9)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	1.00000	26.00000	17.00000	0.0	-1.6292	-1.6292	0.0
2.0000	1.00000	28.00000	17.00000	0.0	-0.87445	-0.87445	0.0
4.0000	1.00000	30.00000	17.00000	0.0	-0.37420	-0.37420	0.0
6.0000	1.00000	32.00000	17.00000	0.0	-951.35E-6	-951.35E-6	0.0
8.0000	1.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
10.000	1.00000	36.00000	17.00000	0.0	0.0	0.0	0.0
12.000	1.00000	38.00000	17.00000	0.0	0.0	0.0	0.0
14.000	1.00000	40.00000	17.00000	0.0	0.0	0.0	0.0

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the	Horizontal displacement perpendicular

Structure: No 166 | Sub-structure: Party Wall (10)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	1.00000	26.00000	17.00000	0.0	-1.6292	0.0	-1.6292
1.8000	2.80000	26.00000	17.00000	0.0	-1.6292	0.0	-1.6292
3.6000	4.60000	26.00000	17.00000	0.0	-1.6292	0.0	-1.6292
5.4000	6.40000	26.00000	17.00000	0.0	-1.6292	0.0	-1.6292
7.2000	8.20000	26.00000	17.00000	0.0	-1.6292	0.0	-1.6292
9.0000	10.00000	26.00000	17.00000	0.0	-1.6292	0.0	-1.6292

Structure: No 166 | Sub-structure: Rear Elevation (11)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	10.00000	26.00000	17.00000	0.0	-1.6292	-1.6292	0.0
2.0000	10.00000	28.00000	17.00000	0.0	-0.87445	-0.87445	0.0
4.0000	10.00000	30.00000	17.00000	0.0	-0.37420	-0.37420	0.0
6.0000	10.00000	32.00000	17.00000	0.0	-951.35E-6	-951.35E-6	0.0
8.0000	10.00000	34.00000	17.00000	0.0	0.0	0.0	0.0

Structure: No 166 | Sub-structure: Rear Eleavtion (12)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	10.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
2.0000	12.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
4.0000	14.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
6.0000	16.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
8.0000	18.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
10.000	20.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
12.000	22.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
14.000	24.00000	34.00000	17.00000	0.0	0.0	0.0	0.0

Structure: No 166 | Sub-structure: Rear Elevation (13)

Dist.	Coordinates x	y	z	x	y	Displacements Horizontal displacement along the Line	Horizontal displacement perpendicular to Line
[m]	[m]	[m]	[m]	[mm]	[mm]	[mm]	[mm]
0.0	24.00000	34.00000	17.00000	0.0	0.0	0.0	0.0
2.0000	24.00000	36.00000	17.00000	0.0	0.0	0.0	0.0
4.0000	24.00000	38.00000	17.00000	0.0	0.0	0.0	0.0
6.0000	24.00000	40.00000	17.00000	0.0	0.0	0.0	0.0

Specific Building Damage Results - Vertical Displacements

Structure: No 154 | Sub-structure: Party Wall (1)

Dist.	Coordinates x	y	z	Displacements z
[m]	[m]	[m]	[m]	[mm]
Vertical Offset 1				
0.0	0.00000	0.00000	18.50000	9.2543
2.2000	2.20000	0.00000	18.50000	13.812
4.4000	4.40000	0.00000	18.50000	13.812
6.6000	6.60000	0.00000	18.50000	13.812
8.8000	8.80000	0.00000	18.50000	13.812
11.000	11.00000	0.00000	18.50000	13.812

Structure: No 154 | Sub-structure: Rear Elevation (2)

Dist.	Coordinates x	y	z	Displacements z
[m]	[m]	[m]	[m]	[mm]
Vertical Offset 1				
0.0	11.00000	0.00000	18.50000	13.812
1.5000	11.00000	-1.50000	18.50000	8.5361
3.0000	11.00000	-3.00000	18.50000	4.8072

Structure: No 154 | Sub-structure: Rear Extension Return (3)

Dist.	Coordinates x	y	z	Displacements z
[m]	[m]	[m]	[m]	[mm]
Vertical Offset 1				
0.0	11.00000	-3.00000	18.50000	4.8072
2.0000	9.00000	-3.00000	18.50000	4.8072
4.0000	7.00000	-3.00000	18.50000	4.8072

Structure: No 154 | Sub-structure: Rear Eleavation (4)

Dist.	Coordinates x	y	z	Displacements z
[m]	[m]	[m]	[m]	[mm]
Vertical Offset 1				
0.0	7.00000	-3.00000	18.50000	4.8072
2.0000	7.00000	-5.00000	18.50000	1.7645
4.0000	7.00000	-7.00000	18.50000	0.32584
6.0000	7.00000	-9.00000	18.50000	0.0

Structure: No 154 | Sub-structure: Frontage (5)

Dist.	Coordinates x	y	z	Displacements z
[m]	[m]	[m]	[m]	[mm]
Vertical Offset 1				
0.0	0.00000	0.00000	18.50000	9.2543
1.8000	0.00000	-1.80000	18.50000	5.1425
3.6000	0.00000	-3.60000	18.50000	2.4703
5.4000	0.00000	-5.40000	18.50000	0.91750
7.2000	0.00000	-7.20000	18.50000	0.16413
9.0000	0.00000	-9.00000	18.50000	0.0

Structure: Hostel | Sub-structure: Side Eleavtion (6)

Dist.	Coordinates	Displacements

	x [m]	y [m]	z [m]	z [mm]
Vertical Offset 1				
0.0	11.50000	-3.00000	18.50000	4.8072
2.0000	11.50000	-5.00000	18.50000	1.7645
4.0000	11.50000	-7.00000	18.50000	0.32584
6.0000	11.50000	-9.00000	18.50000	0.0

Structure: Hostel | Sub-structure: Near Elevation (7)

Dist. [m]	Coordinates x [m]	y [m]	z [m]	Displacements z [mm]
Vertical Offset 1				
0.0	11.50000	-3.00000	18.50000	4.8072
2.0000	13.50000	-3.00000	18.50000	4.8072
4.0000	15.50000	-3.00000	18.50000	4.8072
6.0000	17.50000	-3.00000	18.50000	4.9451
8.0000	19.50000	-3.00000	18.50000	5.7407
10.000	21.50000	-3.00000	18.50000	3.4222
12.000	23.50000	-3.00000	18.50000	2.1811
14.000	25.50000	-3.00000	18.50000	1.7950
16.000	27.50000	-3.00000	18.50000	1.6822
18.000	29.50000	-3.00000	18.50000	1.6822
20.000	31.50000	-3.00000	18.50000	1.6822
22.000	33.50000	-3.00000	18.50000	1.6822
24.000	35.50000	-3.00000	18.50000	0.46079
26.000	37.50000	-3.00000	18.50000	0.015895

Structure: Hostel | Sub-structure: Side Eleavtion (8)

Dist. [m]	Coordinates x [m]	y [m]	z [m]	Displacements z [mm]
Vertical Offset 1				
0.0	37.50000	-3.00000	18.50000	0.015895
2.0000	37.50000	-5.00000	18.50000	0.0
4.0000	37.50000	-7.00000	18.50000	0.0
6.0000	37.50000	-9.00000	18.50000	0.0

Structure: No 166 | Sub-structure: Frontage (9)

Dist. [m]	Coordinates x [m]	y [m]	z [m]	Displacements z [mm]
Vertical Offset 1				
0.0	1.00000	26.00000	17.00000	13.812
2.0000	1.00000	28.00000	17.00000	7.1348
4.0000	1.00000	30.00000	17.00000	3.0444
6.0000	1.00000	32.00000	17.00000	0.88562
8.0000	1.00000	34.00000	17.00000	0.0032260
10.000	1.00000	36.00000	17.00000	0.0
12.000	1.00000	38.00000	17.00000	0.0
14.000	1.00000	40.00000	17.00000	0.0

Structure: No 166 | Sub-structure: Party Wall (10)

Dist. [m]	Coordinates x [m]	y [m]	z [m]	Displacements z [mm]
Vertical Offset 1				
0.0	1.00000	26.00000	17.00000	13.812
1.8000	2.80000	26.00000	17.00000	13.812
3.6000	4.60000	26.00000	17.00000	13.812
5.4000	6.40000	26.00000	17.00000	13.812
7.2000	8.20000	26.00000	17.00000	13.812
9.0000	10.00000	26.00000	17.00000	13.812

Structure: No 166 | Sub-structure: Rear Elevation (11)

Dist. [m]	Coordinates x [m]	y [m]	z [m]	Displacements z [mm]
Vertical Offset 1				
0.0	10.00000	26.00000	17.00000	13.812
2.0000	10.00000	28.00000	17.00000	7.1348
4.0000	10.00000	30.00000	17.00000	3.0444
6.0000	10.00000	32.00000	17.00000	0.88562
8.0000	10.00000	34.00000	17.00000	0.0032260

Structure: No 166 | Sub-structure: Rear Eleavtion (12)

Dist. [m]	Coordinates x [m]	y [m]	z [m]	Displacements z [mm]
Vertical Offset 1				
0.0	10.00000	34.00000	17.00000	0.0032260
2.0000	12.00000	34.00000	17.00000	0.0032260
4.0000	14.00000	34.00000	17.00000	0.0032260
6.0000	16.00000	34.00000	17.00000	0.0032260
8.0000	18.00000	34.00000	17.00000	0.0032260
10.000	20.00000	34.00000	17.00000	0.0021615
12.000	22.00000	34.00000	17.00000	0.0
14.000	24.00000	34.00000	17.00000	0.0

Structure: No 166 | Sub-structure: Rear Elevation (13)

Dist. [m]	Coordinates x [m]	y [m]	z [m]	Displacements z [mm]
Vertical Offset 1				
0.0	24.00000	34.00000	17.00000	0.0
2.0000	24.00000	36.00000	17.00000	0.0
4.0000	24.00000	38.00000	17.00000	0.0
6.0000	24.00000	40.00000	17.00000	0.0

Specific Building Damage Results - All Segments

Structure: No 154 | Sub-structure: Party Wall (1)

Vertical Offset from Line for Vertical Movement Calculations [m]	Segment	Start [m]	Length [m]	Curvature	Deflection Ratio [%]	Average Horizontal Strain [%]	Max. Tensile Strain [%]	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature [m]	Damage Category
0.0	1	0.0	6.6000	Sagging	0.046041	0.0	0.042727	0.0	-0.0020719	849.48	0 (Negligible)
	2	6.6000	4.4000	None	0.0	0.0	0.0	0.0	0.0	-	0 (Negligible)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Vertical Offset from Line for Vertical Movement	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category

Structure: No 154 | Sub-structure: Rear Elevation (2)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	3.0000	Hogging	0.025514	0.034289	0.046412	-396.42E-6	0.0035161	1455.5	0 (Negligible)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: No 154 | Sub-structure: Rear Extension Return (3)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	4.0000	None	0.0	0.0	0.0	0.0	0.0	-	0 (Negligible)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: No 154 | Sub-structure: Rear Eleavation (4)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	4.0000	Hogging	0.019843	0.015012	0.027668	-210.36E-6	0.0015210	2317.6	0 (Negligible)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: No 154 | Sub-structure: Frontage (5)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	7.2000	Hogging	0.030975	0.015160	0.037677	-257.80E-6	0.0022837	2133.6	0 (Negligible)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: Hostel | Sub-structure: Side Eleavtion (6)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	4.0000	Hogging	0.019843	0.015012	0.027714	-210.36E-6	0.0015210	2317.6	0 (Negligible)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: Hostel | Sub-structure: Near Elevation (7)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	1.0000	None	0.0	0.0	0.0	0.0	0.0	115990.	0 (Negligible)
	2	1.0000	3.7196	Hogging	0.0010676	0.0	0.0010635	0.0	-68.974E-6	17277.	0 (Negligible)
	3	4.7196	5.3463	Sagging	0.033241	-0.0017874	0.031496	48.674E-6	0.0011593	3584.8	0 (Negligible)
	4	10.066	8.1031	Hogging	0.0098003	0.0011793	0.010118	-27.022E-6	620.53E-6	5267.7	0 (Negligible)
	5	18.169	5.0321	Sagging	0.011044	0.0	0.010734	0.0	610.71E-6	9626.1	0 (Negligible)
	6	23.201	0.79881	Hogging	0.0	0.0	0.0	0.0	610.71E-6	14439.	0 (Negligible)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: Hostel | Sub-structure: Side Eleavtion (8)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	All settlements are less than the Settlement Trough Limit Sensitivity.										

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: No 166 | Sub-structure: Frontage (9)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	6.0000	Hogging	0.039454	0.027137	0.053279	-377.21E-6	0.0033375	1455.5	1 (Very Slight)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: No 166 | Sub-structure: Party Wall (10)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	9.0000	None	0.0	0.0	0.0	0.0	0.0	-	0 (Negligible)

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: No 166 | Sub-structure: Rear Elevation (11)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	1	0.0	6.0000	Hogging	0.039454	0.027137	0.053279	-377.21E-6	0.0033375	1455.5	1 (Very Slight)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	All settlements are less than the Settlement Trough Limit Sensitivity.										

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: No 166 | Sub-structure: Rear Eleavtion (12)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	All settlements are less than the Settlement Trough Limit Sensitivity.										

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Structure: No 166 | Sub-structure: Rear Elevation (13)

Vertical Offset from Line for Vertical Movement Calculations	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]			[m]	
0.0	All settlements are less than the Settlement Trough Limit Sensitivity.										

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Specific Building Damage Results - Critical Values for All Segments within Each Sub-Structure

Structure: No 154 | Sub-structure: Party Wall (1)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.046041	0.0	-0.0020719	13.812	0.042727	0.0	-0.0020719	-	849.48	0 (Negligible)

Structure: No 154 | Sub-structure: Rear Elevation (2)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.025514	0.034289	0.0035161	13.812	0.046412	-396.42E-6	0.0035161	1455.5	-	0 (Negligible)

Structure: No 154 | Sub-structure: Rear Extension Return (3)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.0	0.0	0.0	4.8072	0.0	0.0	0.0	-	-	0 (Negligible)

Structure: No 154 | Sub-structure: Rear Eleavation (4)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.019843	0.015012	0.0015210	4.8072	0.027668	-210.36E-6	0.0015210	2317.6		0 (Negligible)

Structure: No 154 | Sub-structure: Frontage (5)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.030975	0.015160	0.0022837	9.2543	0.037677	-257.80E-6	0.0022837	2133.6		0 (Negligible)

Structure: Hostel | Sub-structure: Side Eleavtion (6)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.019843	0.015012	0.0015210	4.8072	0.027714	-210.36E-6	0.0015210	2317.6		0 (Negligible)

Structure: Hostel | Sub-structure: Near Elevation (7)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.033241	-0.0017874	0.0011593	5.7248	0.031496	48.674E-6	0.0011593	5267.7	3584.8	0 (Negligible)

Structure: Hostel | Sub-structure: Side Eleavtion (8)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	

Structure: No 166 | Sub-structure: Frontage (9)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.039454	0.027137	0.0033375	13.812	0.053279	-377.21E-6	0.0033375	1455.5		1 (Very Slight)

Vertical Offset from Line for Vertical	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement	Maximum Gradient of Vertical Displacement	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category

Structure: No 166 | Sub-structure: Party Wall (10)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.0	0.0	0.0	13.812	0.0	0.0	0.0	-	-	0 (Negligible)

Structure: No 166 | Sub-structure: Rear Elevation (11)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	
0.0	0.039454	0.027137	0.0033375	13.812	0.053279	-377.21E-6	0.0033375	1455.5		1 (Very Slight)

Structure: No 166 | Sub-structure: Rear Eleavtion (12)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	

Structure: No 166 | Sub-structure: Rear Elevation (13)

Vertical Offset from Line for Vertical Movement Calculations	Deflection Ratio	Average Horizontal Strain	Maximum Slope	Maximum Settlement	Max. Tensile Strain	Maximum Gradient of Horizontal Displacement Curve	Maximum Gradient of Vertical Displacement Curve	Min. Radius of Curvature (Hogging)	Min. Radius of Curvature (Sagging)	Damage Category
[m]	[%]	[%]		[mm]	[%]			[m]	[m]	

Specific Building Damage Results - Critical Segments within Each Structure

Structure Name	Parameter	Critical Sub-Structure	Critical Segment	Start [m]	End [m]	Curvature	Maximum Slope	Maximum Settlement [mm]	Max. Tensile Strain [%]	Min. Radius of Curvature (Hogging) [m]	Min. Radius of Curvature (Sagging) [m]	Damage Category
No 154	Maximum Slope	Rear Elevation (2)	1	0.0	3.0000	Hogging	**0.0035161**	13.812	0.046412	1455.5	-	0 (Negligible)
	Maximum Settlement	Party Wall (1)	1	0.0	6.6000	Sagging	0.0020719	**13.812**	0.042727	-	849.48	0 (Negligible)
	Max. Tensile Strain	Rear Elevation (2)	1	0.0	3.0000	Hogging	0.0035161	13.812	**0.046412**	1455.5	-	0 (Negligible)
	Min. Radius of Curvature (Hogging)	Rear Elevation (2)	1	0.0	3.0000	Hogging	0.0035161	13.812	0.046412	**1455.5**	-	0 (Negligible)
	Min. Radius of Curvature (Sagging)	Party Wall (1)	1	0.0	6.6000	Sagging	0.0020719	13.812	0.042727	-	**849.48**	0 (Negligible)
Hostel	Maximum Slope	Side Eleavtion (6)	1	0.0	4.0000	Hogging	**0.0015210**	4.8072	0.027714	2317.6	-	0 (Negligible)
	Maximum Settlement	Near Elevation (7)	3	4.7196	10.066	Sagging	0.0011593	**5.7248**	0.031496	-	3584.8	0 (Negligible)
	Max. Tensile Strain	Near Elevation (7)	3	4.7196	10.066	Sagging	0.0011593	5.7248	**0.031496**	-	3584.8	0 (Negligible)
	Min. Radius of Curvature (Hogging)	Side Eleavtion (6)	1	0.0	4.0000	Hogging	0.0015210	4.8072	0.027714	**2317.6**	-	0 (Negligible)
	Min. Radius of Curvature (Sagging)	Near Elevation (7)	3	4.7196	10.066	Sagging	0.0011593	5.7248	0.031496	-	**3584.8**	0 (Negligible)
No 166	Maximum Slope	Frontage (9)	1	0.0	6.0000	Hogging	**0.0033375**	13.812	0.053279	1455.5	-	1 (Very Slight)
	Maximum Settlement	Party Wall (10)	1	0.0	9.0000	Sagging	0.0	**13.812**	0.0	-	-	0 (Negligible)
	Max. Tensile Strain	Frontage (9)	1	0.0	6.0000	Hogging	0.0033375	13.812	**0.053279**	1455.5	-	1 (Very Slight)
	Min. Radius of Curvature (Hogging)	Frontage (9)	1	0.0	6.0000	Hogging	0.0033375	13.812	0.053279	**1455.5**	-	1 (Very Slight)
	Min. Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-

Specific Building Damage Results - All Combined Segments

Structure: No 154 | Sub-structure: Party Wall (1)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start [m]	Length [m]	Curvature	Deflection Ratio [%]	Average Horizontal Strain [%]	Max. Tensile Strain [%]	Damage Category

No structures have segments combined.

Structure: No 154 | Sub-structure: Rear Elevation (2)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start [m]	Length [m]	Curvature	Deflection Ratio [%]	Average Horizontal Strain [%]	Max. Tensile Strain [%]	Damage Category

No structures have segments combined.

Structure: No 154 | Sub-structure: Rear Extension Return (3)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start [m]	Length [m]	Curvature	Deflection Ratio [%]	Average Horizontal Strain [%]	Max. Tensile Strain [%]	Damage Category

No structures have segments combined.

Structure: No 154 | Sub-structure: Rear Eleavation (4)

Vertical Offset from Line for	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category

Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: No 154 | Sub-structure: Frontage (5)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: Hostel | Sub-structure: Side Eleavtion (6)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: Hostel | Sub-structure: Near Elevation (7)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: Hostel | Sub-structure: Side Eleavtion (8)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: No 166 | Sub-structure: Frontage (9)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: No 166 | Sub-structure: Party Wall (10)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: No 166 | Sub-structure: Rear Elevation (11)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: No 166 | Sub-structure: Rear Eleavtion (12)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.

Structure: No 166 | Sub-structure: Rear Elevation (13)

Vertical Offset from Line for Vertical Movement Calculations	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max. Tensile Strain	Damage Category
[m]		[m]	[m]		[%]	[%]	[%]	

No structures have segments combined.