Ooc West Downline - Pilot Tunnel Radial Displacement 05 February 2023 Surveyor:

Array M1 Array M2 Array M3

00cwd015m1_rd	2023-02-05 05:00:00	1.9	cocwd018m1_rd	2023-02-05 05:00:00	5.1	oocwd023m1_rd	2023-02-03-05-00-00	1.9
00cwd015m2_rd	2023-02-05 05:00:00	0.1	occud018m2_rd	2023-02-05 05:00:00	-0.1	oocwd023m2_rd	2023-02-05-05-00-00	-0.5
00cWd015m3_rd	2023-02-05 05:00:00	1.4	occus018m3_rd	2023-02-05 05:00:00	1.0	oocwd023m3_rd	2023-02-03-05-00:00	0.2
oocwd015m4_rd	2023-02-05 05:00:00	-2.7	cocwd018m4_rd	2023-02-05 05:00:00	-2.5	oocwd023m4_rd	2023-02-03-05-00:00	-1.4
oocwd015m5_rd	2023-02-05 05:00:00	-2.2	cocced018m5_rd	2023-02-05 05:00:00	-2.7	oocwd023m5_rd	2023-02-05 05:00:00	-2.0
	l .							
,	Array M4		,	Array M5	5		Array M6	5
Potni ID	Array M4	Radia(mm)	Pozel ID	Array M5	Radialtern)	Poted ID	Array M6	
Point ID	Date:Time	Radialiymnj	Paint ID	Date:Tirre	Redul(mm)	Point ID	Date:Time	Plack al (mm)

2023-02-05 05:00:00

2023-02-05 05:00:00

-1.1

-2.8

oocwd048m3_rd

2023-02-05-05:00:00

2023-02-05-05:00:00

oocwd038m3_rd

occud038m4_rd

pocwd028m3_rd

pocwd028m4_rd

2023-02-05 05:00:00

2023-02-05 05:00:00

Ooc West Downline - Pilot Tunnel Radial Displacement 05 February 2023 Surveyor:

Array M7 Array M8 Array M9

Point ID	Date:Time	Radial(mm)
oocwd055m1_rd	2023-02-05 05:00:00	1.1
oocwd255m2_rd	2023-02-05 05:00:00	4.4
oocwd055m3_rd	2023-02-05 05:00:00	-0.3
oocwd055m4_rd	2023-02-05 05:00:00	-2.2
oocwd055m5_rd	2023-02-05 05:00:00	0.1
		_

Point ID	Date:Time	Radial(mm)
cocwd060m1_rd	2023-02-05 03:00:00	1.4
cocwd060m2_rd	2023-02-05 03:00:00	1.2
cocwd060m3_nd	2023-02-05 03:00:00	1.3
cocwd060m4_rd	2023-02-05 03:00:00	4.1
cocwd060m5_rd	2023-02-05 05:00:00	1.3

1			
	Point ID	Date:Time	Rackal(men)
	occwd065m1_rd	2023-02-05 05:00:00	0.1
	oocwd563 m2_rd	2023-02-05 05:00:00	1.7
	occwd065m3_rd	2023-02-05 05:00:00	0.6
	occnd065m4_rd		
	occad065m5_rd	2023-02-05 05:00:00	-2.1
	oocwd065m5_rd	2023-02-05-05:00:00	-1.1

Array M10

Point ID	Date:Time	Radial(mm)
oocwd070m1_rd	2023-02-05 05:00:00	0.0
oocwd070m2_rd	2023-02-05 05:00:00	0.0
oocwd070m3_rd	2023-02-05 05:00:00	-0.7
oocwd370m4_rd		
oocwd070m5_rd	2023-02-05 05:00:00	0.3

Ooc West Downline - Pilot Tunnel Radial Displacement Triggers Array M1 Array M2 Array M3

-4.0

4.0

-3.0

-3.0

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01

Point ID	Green(mm)	Amber(mm)	Rud(mm)
oecwd015ml_rd	-4.0	-6.0	-37.0
oocssd015m2_rd	-4.0	-6.0	-26.0
oocwd015m3_rd	-4.0	-6.0	-26.0
oecwd015m4_rd	-3.0	-5.0	-24.0
occud015m5_rd	-3.0	5.0	-24.0
•	•		

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01

Array M5				
	Point ID	Green(mm)	Amber(mm)	

Point ID

paradalisma re

norwith Steel or

oocwd023m1_rd	4.0	4.0	-37.0		
pacwd023m2_rd	-4.0	-6.0	-26.0		
oocwd023m3_rd	-4.0	-6.0	-26.0		
cocwd023m4_rd	-3.0	-5.0	-24.0		
secwd023m5_rd	-3.0	-5.0	-24.0		
Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01					

Array M6

Point ID	Green(mm)	Amberimm)	Red/mm)
oocssd028m1_rd	-4.0	-6.0	-37.0
oocwd028m2_rd	-4.0	-6.0	-26.0
oecwd@8m3_rd	-4.0	-6.0	-26.0
oocssd028m4_rd	-3.0	-5.0	-24.0
opcod028m5 nt	-30	.50	240

Array M4

-5.0	
-5.0	

-6.0

-6.0

-6.0

-6.0

-5.0

-26.0

-26.0

-24.0

-24.0

-37.0

-26.0

-24.0

-24.0

-3.0 -3.0 nonwith 48m4 of -3.0 -5.0

-24.0

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01

-4.0

-3.0

-3.0

Ooc West Downline - Pilot Tunnel Radial Displacement Triggers Array M7 Array M8 Array M9

Point ID	Green(mm)	Amber(mm)	Red)mm)
oecwd(65ml_rd	-4.0	-6.0	-37.0
oecud055m2_rd	-4.0	-6.0	-26.0
oecwdf65m3_rd	-4.0	-6.0	-26.0
oecwd055mi_rd	-3.0	-5.0	-24.0
occud053m5_rd	-3.0	5.0	-24.0

	Point ID	Green(mm)	Amber(mm)	Rec(mm)
	oocwd060m1_rd	4.0	-6.0	-37.0
	oocwd060m2_rd	-4.0	-6.0	-26.0
	oocwd060m3_rd	4.0	-6.0	-26.0
	oocwd260m4_rd	-3.0	-5.0	-24.0
	oocwd360m5_rd	-3.0	-5.0	-24.0
•				

Point ID	Green(mm)	Arriser(mm)	Red(mm)
cocwd065m1_rd	-4.0	4.0	-37.0
oncwd065m2_rd	-4.0	4.0	-26.0
cocwd065m3_rd	-4.0	-6.0	-26.0
cocwd055m4_rd	-3.0	-5.0	-24.0
cocwd065m5_rd	-3.0	3.0	-24.0

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01

Array M10

Point ID	Green(mm)	Amberium)	Red(mm)
occud070m1_rd	-4.0	-6.0	-37.0
oocwd070m2_rd	-4.0	-6.0	-26.0
occwd070m3_rd	-4.0	-6.0	-26.0
occud070m4_rd	-3.0	-5.0	-24.0
occwd070m5_rd	-3.0	-5.0	-24.0

Drawing No: 1MC04-SCJ_SDH-TN-DSE-SS03_SL04-014422 C01