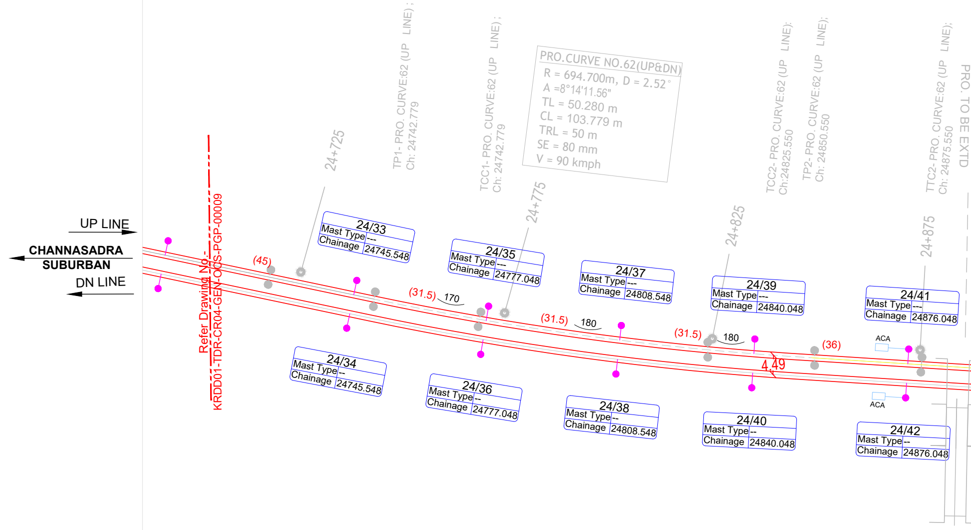
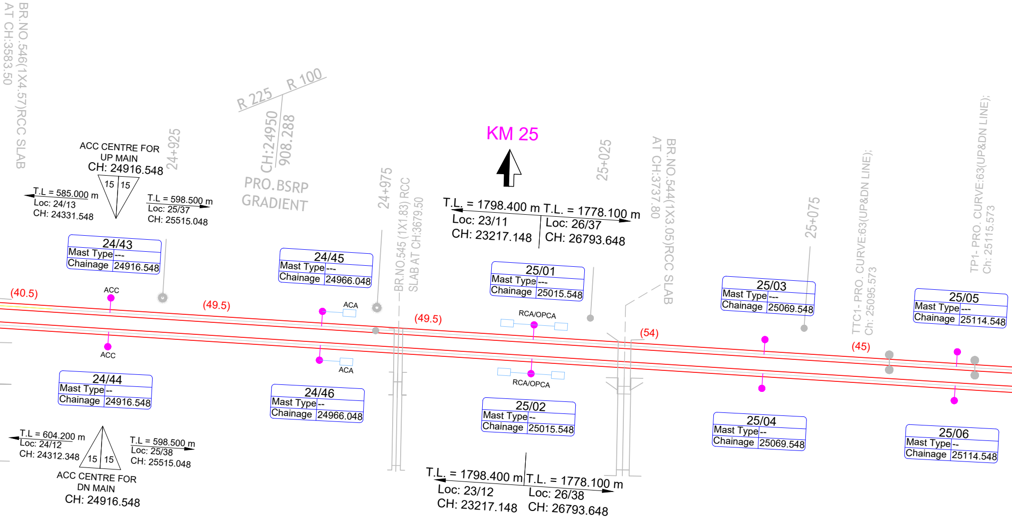
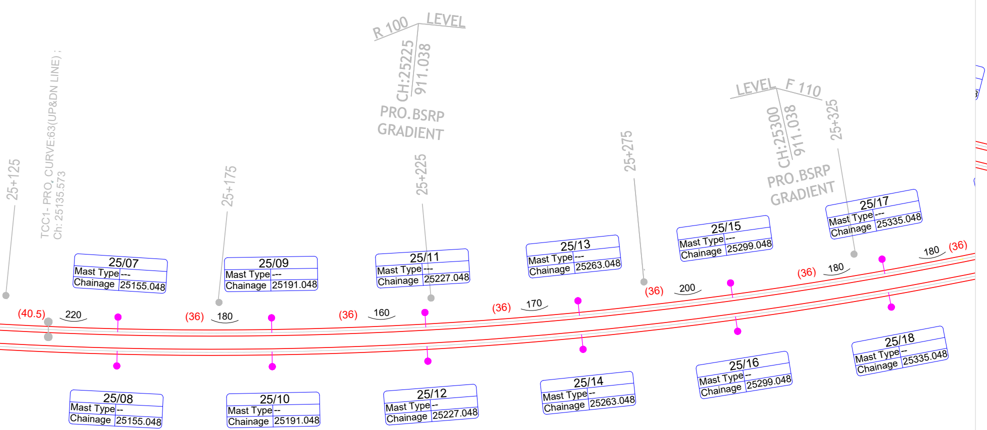
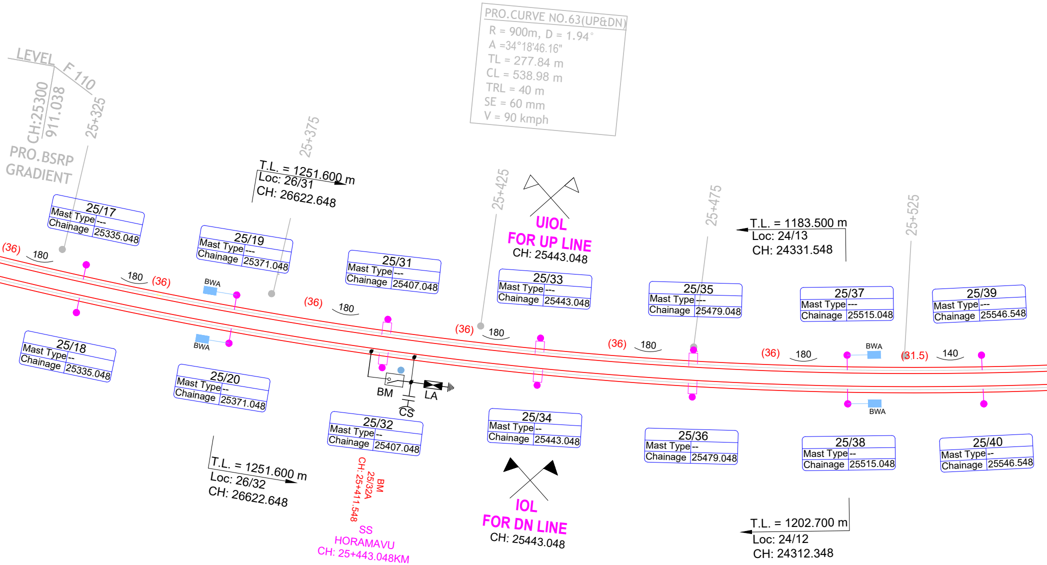
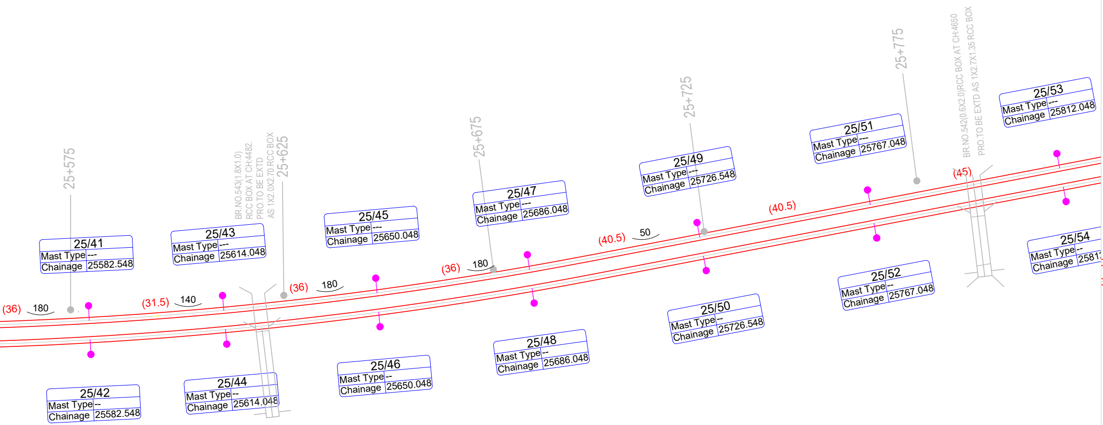
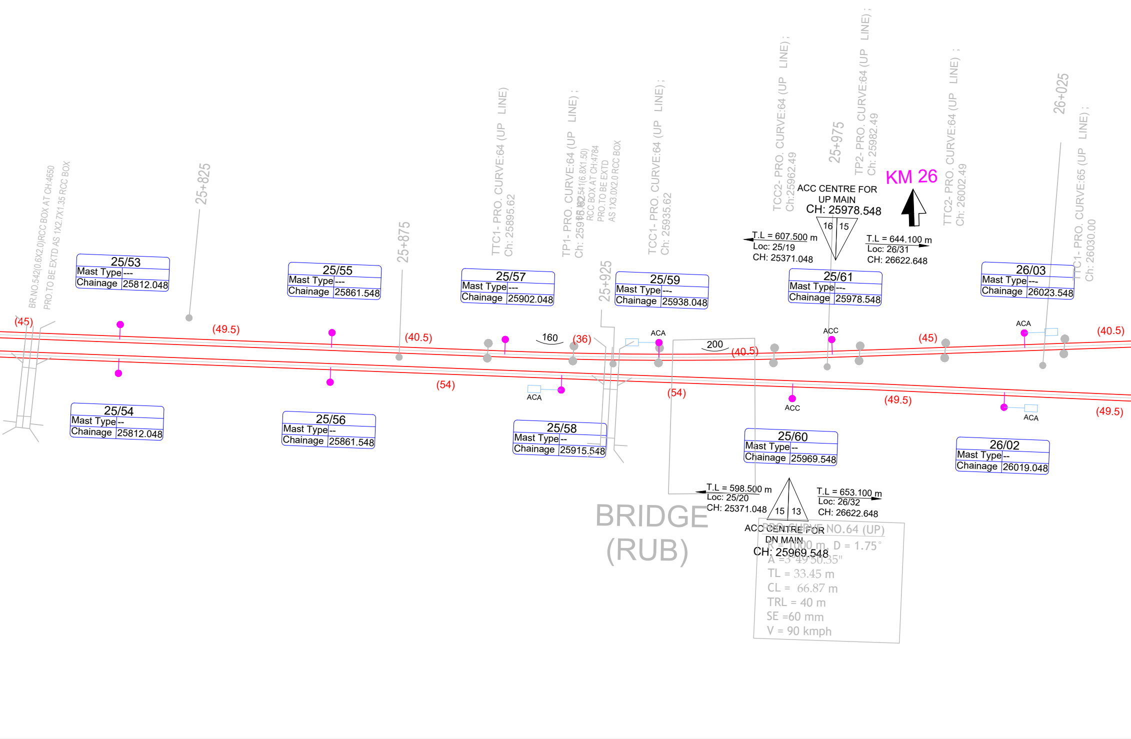

UP LINE
CHANNASADRA
SUBURBAN
DN LINE
Refer Drawing No.-
KRDD01-TDR-CR04-GEN-OCS-PGP-00009
24+725
TP1- PRO. CURVE:62 (UP LINE) ;
Ch: 24742.779
TCC1- PRO. CURVE:62 (UP LINE) ;
Ch: 24742.779
24+775
PRO.CURVE NO.62(UP&DN)
R = 694.700m, D = 2.52°
A =8°14'11.56"
TL = 50.280 m
CL = 103.779 m
TRL = 50 m
SE = 80 mm
V = 90 kmph
24+825
TCC2- PRO. CURVE:62 (UP LINE);
Ch:24825.550
TP2- PRO. CURVE:62 (UP LINE);
Ch: 24850.550
24+875
TTC2- PRO. CURVE:62 (UP LINE);
Ch: 24875.550
PRO. TO BE EXTD
24/33
Mast Type ---
Chainage 24745.548
24/34
Mast Type --
Chainage 24745.548
24/35
Mast Type ---
Chainage 24777.048
24/36
Mast Type --
Chainage 24777.048
24/37
Mast Type ---
Chainage 24808.548
24/38
Mast Type --
Chainage 24808.548
24/39
Mast Type ---
Chainage 24840.048
24/40
Mast Type --
Chainage 24840.048
24/41
Mast Type ---
Chainage 24876.048
24/42
Mast Type --
Chainage 24876.048
(45)
(31.5)
170
(31.5)
180
(31.5)
180
(36)
4.49
ACA
ACA

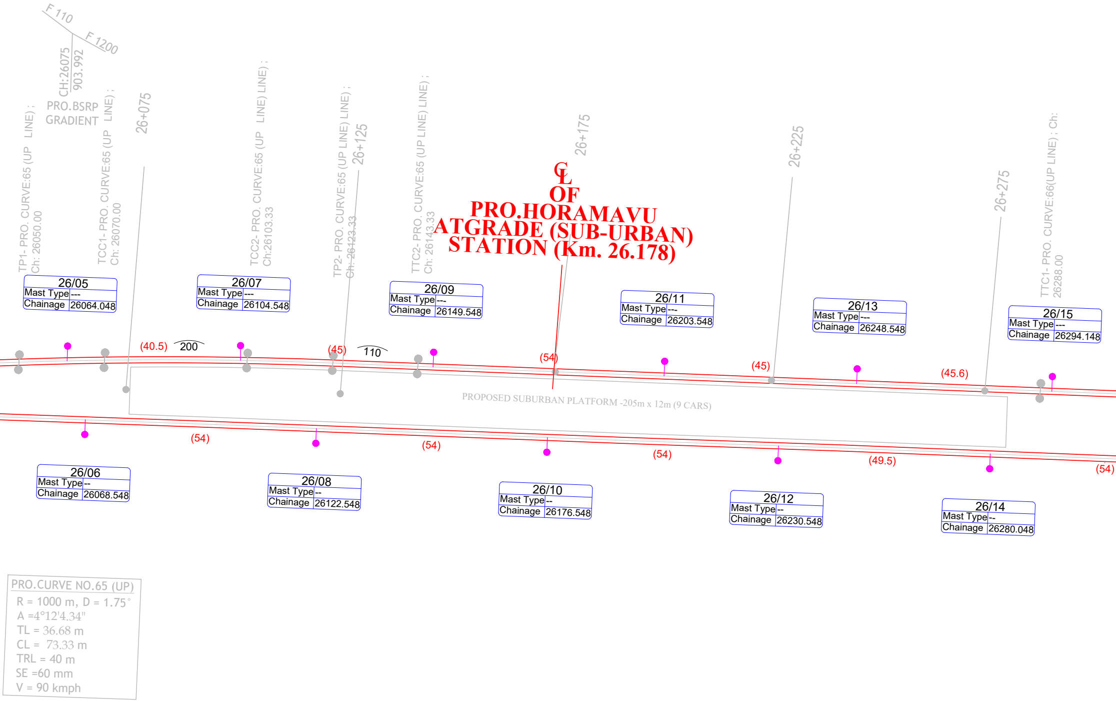

BR.NO.546(1X4.57)RCC SLAB
AT CH:3583.50
ACC CENTRE FOR
UP MAIN
CH: 24916.548
15
15
24+925
T.L = 585.000 m
Loc: 24/13
CH: 24331.548
T.L = 598.500 m
Loc: 25/37
CH: 25515.048
R 225
R 100
CH:24950
908.288
PRO.BSRP
GRADIENT
24+975
BR.NO.545 (1X1.83) RCC
SLAB AT CH:3679.50
KM 25
25+025
T.L. = 1798.400 m
Loc: 23/11
CH: 23217.148
T.L. = 1778.100 m
Loc: 26/37
CH: 26793.648
BR.NO.544(1X3.05)RCC SLAB
AT CH:3737.80
25+075
TTC1- PRO. CURVE:63(UP&DN LINE);
Ch: 25095.573
TP1- PRO. CURVE:63(UP&DN LINE);
Ch: 25115.573
24/43
Mast Type ---
Chainage 24916.548
24/45
Mast Type ---
Chainage 24966.048
25/01
Mast Type ---
Chainage 25015.548
25/03
Mast Type ---
Chainage 25069.548
25/05
Mast Type ---
Chainage 25114.548
(40.5)
ACC
(49.5)
ACA
(49.5)
RCA/OPCA
(54)
(45)
ACC
ACA
RCA/OPCA
24/44
Mast Type --
Chainage 24916.548
24/46
Mast Type --
Chainage 24966.048
25/02
Mast Type --
Chainage 25015.548
25/04
Mast Type --
Chainage 25069.548
25/06
Mast Type --
Chainage 25114.548
T.L = 604.200 m
Loc: 24/12
CH: 24312.348
15
15
T.L = 598.500 m
Loc: 25/38
CH: 25515.048
ACC CENTRE FOR
DN MAIN
CH: 24916.548
T.L. = 1798.400 m
Loc: 23/12
CH: 23217.148
T.L. = 1778.100 m
Loc: 26/38
CH: 26793.648

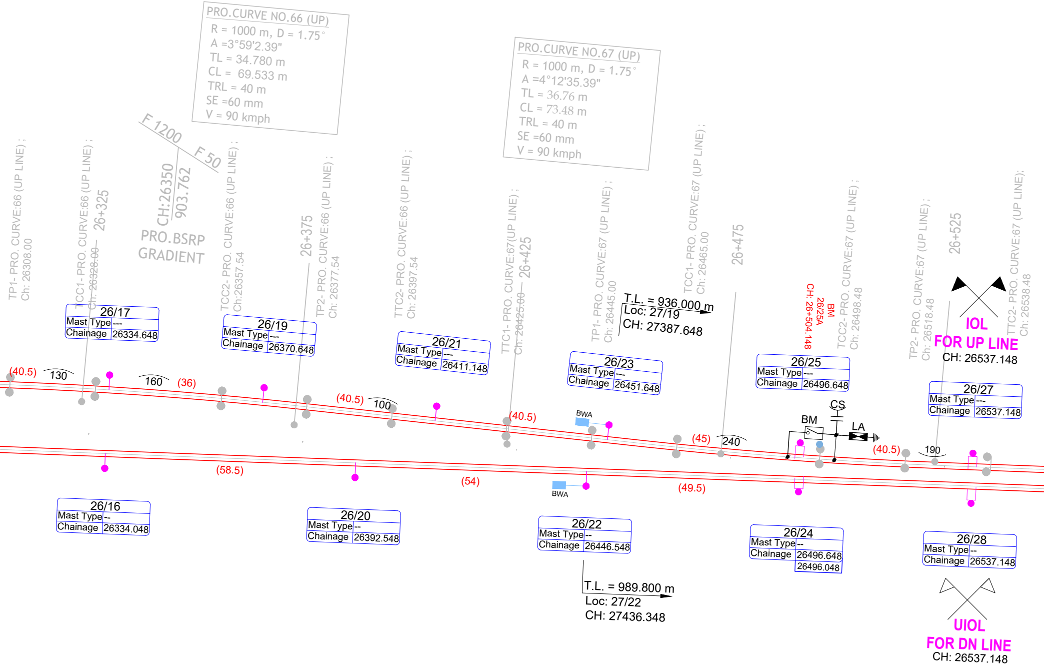

R 100
LEVEL
CH:25225
911.038
PRO.BSRP
GRADIENT
LEVEL
F 110
CH:25300
911.038
PRO.BSRP
GRADIENT
25+125
TCC1- PRO. CURVE:63(UP&DN LINE) :
Ch: 25135.573
25+175
25+225
25+275
25+325
25/07
Mast Type ---
Chainage 25155.048
25/09
Mast Type ---
Chainage 25191.048
25/11
Mast Type ---
Chainage 25227.048
25/13
Mast Type ---
Chainage 25263.048
25/15
Mast Type ---
Chainage 25299.048
25/17
Mast Type ---
Chainage 25335.048
(40.5)
220
(36)
180
(36)
160
(36)
170
(36)
200
(36)
180
180
(36)
25/08
Mast Type --
Chainage 25155.048
25/10
Mast Type --
Chainage 25191.048
25/12
Mast Type --
Chainage 25227.048
25/14
Mast Type --
Chainage 25263.048
25/16
Mast Type --
Chainage 25299.048
25/18
Mast Type --
Chainage 25335.048

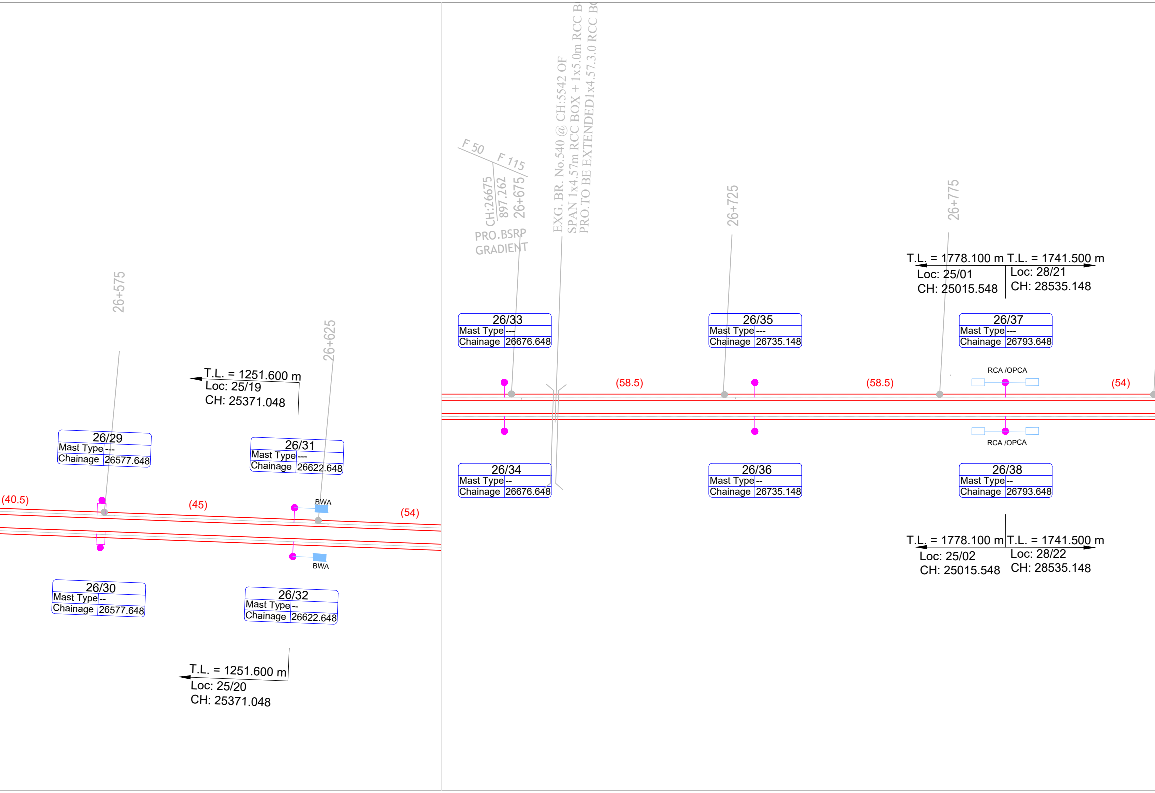

PRO.CURVE NO.63(UP&DN)
R = 900m, D = 1.94°
A =34°18'46.16"
TL = 277.84 m
CL = 538.98 m
TRL = 40 m
SE = 60 mm
V = 90 kmph
LEVEL
F 110
CH:25300
911.038
25+325
PRO.BSRP
GRADIENT
25+375
25+425
25+475
25+525
T.L. = 1251.600 m
Loc: 26/31
CH: 26622.648
UIOL
FOR UP LINE
CH: 25443.048
T.L. = 1183.500 m
Loc: 24/13
CH: 24331.548
25/17
Mast Type ---
Chainage 25335.048
25/19
Mast Type ---
Chainage 25371.048
25/31
Mast Type ---
Chainage 25407.048
25/33
Mast Type ---
Chainage 25443.048
25/35
Mast Type ---
Chainage 25479.048
25/37
Mast Type ---
Chainage 25515.048
25/39
Mast Type ---
Chainage 25546.548
(36)
180
BWA
(31.5)
140
25/18
Mast Type --
Chainage 25335.048
25/20
Mast Type --
Chainage 25371.048
25/32
Mast Type --
Chainage 25407.048
25/34
Mast Type --
Chainage 25443.048
25/36
Mast Type --
Chainage 25479.048
25/38
Mast Type --
Chainage 25515.048
25/40
Mast Type --
Chainage 25546.548
BM
LA
CS
T.L. = 1251.600 m
Loc: 26/32
CH: 26622.648
CH: 25+411.548
25/32A
BM
SS
HORAMAVU
CH: 25+443.048KM
IOL
FOR DN LINE
CH: 25443.048
T.L. = 1202.700 m
Loc: 24/12
CH: 24312.348

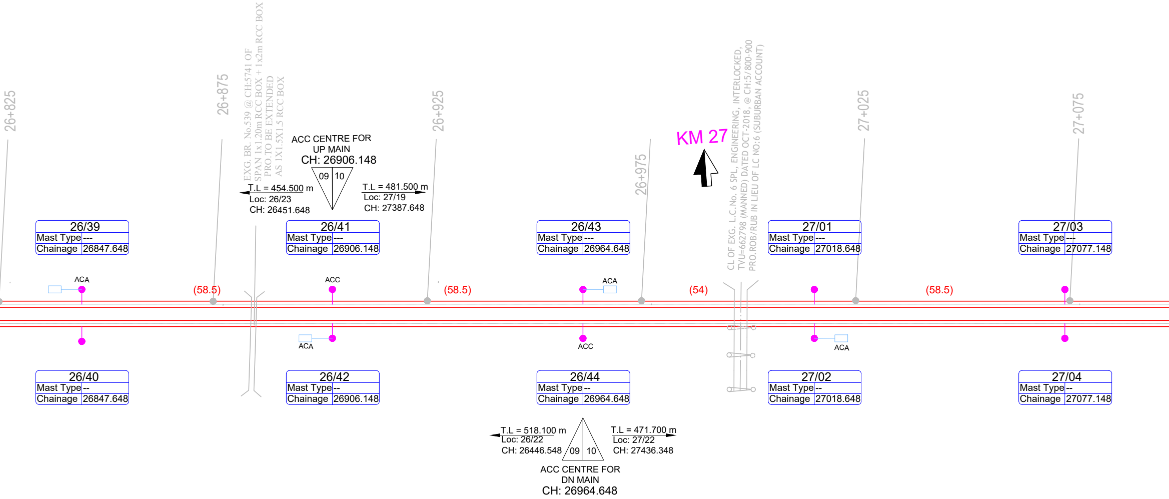

25+575
25+625
25+675
25+725
25+775
BR.NO.543(1.8X1.0)
RCC BOX AT CH:4482.
PRO.TO BE EXTD
AS 1X2.0X2.70 RCC BOX
BR.NO.542(0.6X2.0)RCC BOX AT CH:4650
PRO.TO BE EXTD AS 1X2.7X1.35 RCC BOX
(36)
180
(31.5)
140
(36)
180
(36)
180
(40.5)
50
(40.5)
(45)
25/41
Mast Type ---
Chainage 25582.548
25/42
Mast Type --
Chainage 25582.548
25/43
Mast Type ---
Chainage 25614.048
25/44
Mast Type --
Chainage 25614.048
25/45
Mast Type ---
Chainage 25650.048
25/46
Mast Type --
Chainage 25650.048
25/47
Mast Type ---
Chainage 25686.048
25/48
Mast Type --
Chainage 25686.048
25/49
Mast Type ---
Chainage 25726.548
25/50
Mast Type --
Chainage 25726.548
25/51
Mast Type ---
Chainage 25767.048
25/52
Mast Type --
Chainage 25767.048
25/53
Mast Type ---
Chainage 25812.048
25/54
Mast Type --
Chainage 2581

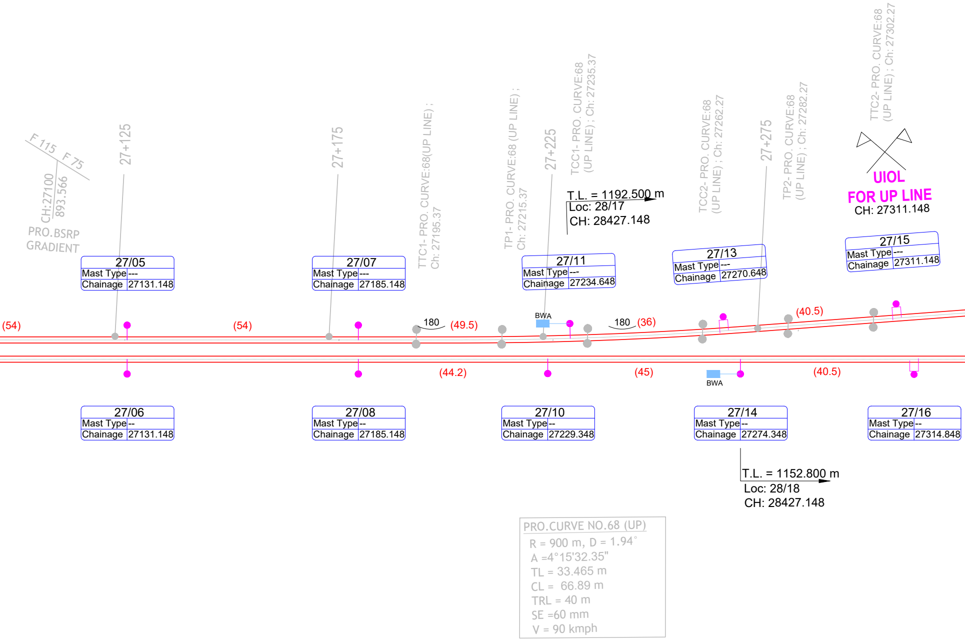

BR.NO.542(0.6X2.0)RCC BOX AT CH:4650
PRO.TO BE EXTD AS 1X2.7X1.35 RCC BOX
(45)
25/53
Mast Type ---
Chainage 25812.048
25/54
Mast Type --
Chainage 25812.048
25+825
(49.5)
25/55
Mast Type ---
Chainage 25861.548
25/56
Mast Type --
Chainage 25861.548
25+875
(40.5)
(54)
TTC1- PRO. CURVE:64 (UP LINE)
Ch: 25895.62
25/57
Mast Type ---
Chainage 25902.048
160
(36)
ACA
25/58
Mast Type --
Chainage 25915.548
TP1- PRO. CURVE:64 (UP LINE) ;
Ch: 25915.62
BR.NO.541(6.8X1.50)
RCC BOX AT CH:4784
PRO.TO BE EXTD
AS 1X3.0X2.0 RCC BOX
25+925
TCC1- PRO. CURVE:64 (UP LINE) ;
Ch: 25935.62
25/59
Mast Type ---
Chainage 25938.048
ACA
200
(40.5)
(54)
BRIDGE
(RUB)
TCC2- PRO. CURVE:64 (UP LINE) ;
Ch:25962.49
T.L = 607.500 m
Loc: 25/19
CH: 25371.048
ACC CENTRE FOR
UP MAIN
CH: 25978.548
16
15
25+975
TP2- PRO. CURVE:64 (UP LINE) ;
Ch: 25982.49
T.L = 644.100 m
Loc: 26/31
CH: 26622.648
KM 26
25/61
Mast Type ---
Chainage 25978.548
ACC
ACC
25/60
Mast Type --
Chainage 25969.548
T.L = 598.500 m
Loc: 25/20
CH: 25371.048
15
13
T.L = 653.100 m
Loc: 26/32
CH: 26622.648
ACC CENTRE FOR
DN MAIN
CH: 25969.548
PRO. CURVE NO.64 (UP)
R = 1000 m, D = 1.75°
A =3°49'50.35"
TL = 33.45 m
CL = 66.87 m
TRL = 40 m
SE =60 mm
V = 90 kmph
TTC2- PRO. CURVE:64 (UP LINE) ;
Ch: 26002.49
(45)
(49.5)
26/03
Mast Type ---
Chainage 26023.548
26/02
Mast Type --
Chainage 26019.048
ACA
ACA
26+025
TTC1- PRO. CURVE:65 (UP LINE) ;
Ch: 26030.00
(40.5)
(49.5)

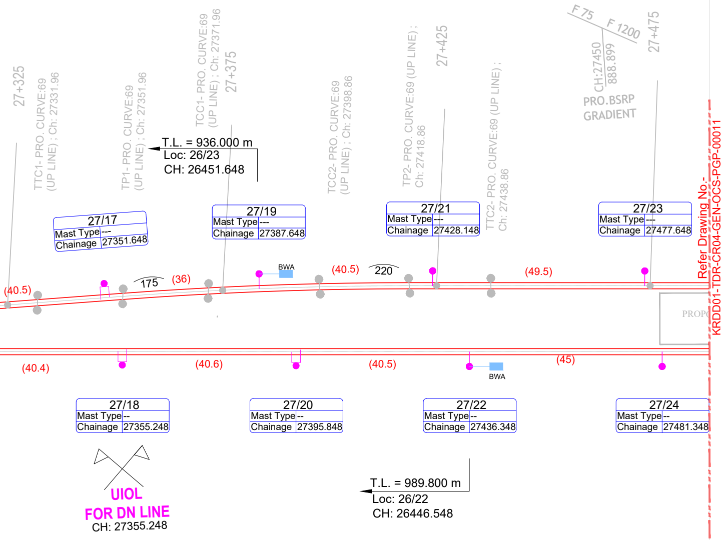

F 110
F 1200
CH:26075
903.992
PRO.BSRP
GRADIENT
TP1- PRO. CURVE:65 (UP LINE) ;
Ch: 26050.00
TCC1- PRO. CURVE:65 (UP LINE) ;
Ch: 26070.00
26+075
TCC2- PRO. CURVE:65 (UP LINE) LINE) ;
Ch:26103.33
TP2- PRO. CURVE:65 (UP LINE) LINE) ;
Ch: 26123.33
26+125
TTC2- PRO. CURVE:65 (UP LINE) LINE) ;
Ch: 26143.33
26+175
CL
OF
PRO.HORAMAVU
ATGRADE (SUB-URBAN)
STATION (Km. 26.178)
26+225
26+275
TTC1- PRO. CURVE:66(UP LINE) ; Ch:
26288.00
26/05
Mast Type ---
Chainage 26064.048
26/07
Mast Type ---
Chainage 26104.548
26/09
Mast Type ---
Chainage 26149.548
26/11
Mast Type ---
Chainage 26203.548
26/13
Mast Type ---
Chainage 26248.548
26/15
Mast Type ---
Chainage 26294.148
(40.5)
200
(45)
110
(54)
(45)
(45.6)
PROPOSED SUBURBAN PLATFORM -205m x 12m (9 CARS)
(54)
(54)
(54)
(49.5)
(54)
26/06
Mast Type --
Chainage 26068.548
26/08
Mast Type --
Chainage 26122.548
26/10
Mast Type --
Chainage 26176.548
26/12
Mast Type --
Chainage 26230.548
26/14
Mast Type --
Chainage 26280.048
PRO.CURVE NO.65 (UP)
R = 1000 m, D = 1.75°
A =4°12'4.34"
TL = 36.68 m
CL = 73.33 m
TRL = 40 m
SE =60 mm
V = 90 kmph


PRO.CURVE NO.66 (UP)
R = 1000 m, D = 1.75°
A =3°59'2.39"
TL = 34.780 m
CL = 69.533 m
TRL = 40 m
SE =60 mm
V = 90 kmph
F 1200
F 50
CH:26350
903.762
PRO.BSRP
GRADIENT
PRO.CURVE NO.67 (UP)
R = 1000 m, D = 1.75°
A =4°12'35.39"
TL = 36.76 m
CL = 73.48 m
TRL = 40 m
SE =60 mm
V = 90 kmph
TP1- PRO. CURVE:66 (UP LINE) ;
Ch: 26308.00
TCC1- PRO. CURVE:66 (UP LINE) ;
Ch: 26328.00
26+325
TCC2- PRO. CURVE:66 (UP LINE) ;
Ch:26357.54
26+375
TP2- PRO. CURVE:66 (UP LINE) ;
Ch: 26377.54
TTC2- PRO. CURVE:66 (UP LINE) ;
Ch: 26397.54
TTC1- PRO. CURVE:67(UP LINE) ;
Ch: 26425.00
26+425
TP1- PRO. CURVE:67 (UP LINE) ;
Ch: 26445.00
TCC1- PRO. CURVE:67 (UP LINE) ;
Ch: 26465.00
26+475
T.L. = 936.000 m
Loc: 27/19
CH: 27387.648
BM
26/25A
CH: 26+504.148
TCC2- PRO. CURVE:67 (UP LINE) ;
Ch: 26498.48
TP2- PRO. CURVE:67 (UP LINE) ;
Ch: 26518.48
26+525
TTC2- PRO. CURVE:67 (UP LINE) ;
Ch: 26538.48
IOL
FOR UP LINE
CH: 26537.148
26/17
Mast Type ---
Chainage 26334.648
26/19
Mast Type ---
Chainage 26370.648
26/21
Mast Type ---
Chainage 26411.148
26/23
Mast Type ---
Chainage 26451.648
26/25
Mast Type ---
Chainage 26496.648
26/27
Mast Type ---
Chainage 26537.148
(40.5)
130
160
(36)
(40.5)
100
(40.5)
BWA
(45)
240
BM
CS
LA
(40.5)
190
(58.5)
(54)
BWA
(49.5)
26/16
Mast Type --
Chainage 26334.048
26/20
Mast Type --
Chainage 26392.548
26/22
Mast Type --
Chainage 26446.548
26/24
Mast Type --
Chainage 26496.648
26496.048
26/28
Mast Type --
Chainage 26537.148
T.L. = 989.800 m
Loc: 27/22
CH: 27436.348
UIOL
FOR DN LINE
CH: 26537.148

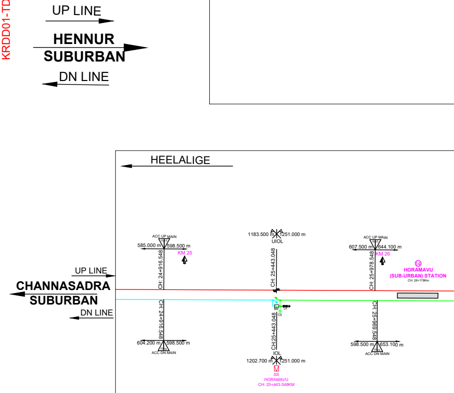

26+575
26+625
T.L. = 1251.600 m
Loc: 25/19
CH: 25371.048
26/29
Mast Type ---
Chainage 26577.648
26/31
Mast Type ---
Chainage 26622.648
(40.5)
(45)
(54)
BWA
BWA
26/30
Mast Type --
Chainage 26577.648
26/32
Mast Type --
Chainage 26622.648
T.L. = 1251.600 m
Loc: 25/20
CH: 25371.048
F 50
F 115
CH:26675
897.262
26+675
PRO.BSRP
GRADIENT
EXG. BR. No.540 @ CH:5542 OF
SPAN 1x4.57m RCC BOX + 1x5.0m RCC B
PRO.TO BE EXTENDED1x4.57.3.0 RCC BO
26+725
26+775
T.L. = 1778.100 m
Loc: 25/01
CH: 25015.548
T.L. = 1741.500 m
Loc: 28/21
CH: 28535.148
26/33
Mast Type ---
Chainage 26676.648
26/35
Mast Type ---
Chainage 26735.148
26/37
Mast Type ---
Chainage 26793.648
RCA /OPCA
(58.5)
(58.5)
(54)
RCA /OPCA
26/34
Mast Type --
Chainage 26676.648
26/36
Mast Type --
Chainage 26735.148
26/38
Mast Type --
Chainage 26793.648
T.L. = 1778.100 m
Loc: 25/02
CH: 25015.548
T.L. = 1741.500 m
Loc: 28/22
CH: 28535.148

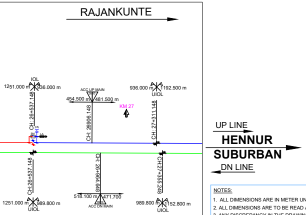

26+825
26+875
EXG. BR. No.539 @ CH:5741 OF
SPAN 1x1.20m RCC BOX + 1x2m RCC BOX
PRO.TO BE EXTENDED
AS 1X1.5X1.5 RCC BOX
26+925
26+975
KM 27
CL OF EXG. L.C.No. 6 SPL, ENGINEERING, INTERLOCKED,
TVU=662798 (MANNED) DATED OCT-2018, @ CH:5/800-900
PRO.ROB/RUB IN LIEU OF LC NO:6 (SUBURBAN ACCOUNT)
27+025
27+075
ACC CENTRE FOR
UP MAIN
CH: 26906.148
09
10
T.L = 454.500 m
Loc: 26/23
CH: 26451.648
T.L = 481.500 m
Loc: 27/19
CH: 27387.648
26/39
Mast Type ---
Chainage 26847.648
26/41
Mast Type ---
Chainage 26906.148
26/43
Mast Type ---
Chainage 26964.648
27/01
Mast Type ---
Chainage 27018.648
27/03
Mast Type ---
Chainage 27077.148
ACA
ACC
ACA
(58.5)
(58.5)
(54)
(58.5)
ACA
ACC
ACA
26/40
Mast Type --
Chainage 26847.648
26/42
Mast Type --
Chainage 26906.148
26/44
Mast Type --
Chainage 26964.648
27/02
Mast Type --
Chainage 27018.648
27/04
Mast Type --
Chainage 27077.148
T.L = 518.100 m
Loc: 26/22
CH: 26446.548
09
10
T.L = 471.700 m
Loc: 27/22
CH: 27436.348
ACC CENTRE FOR
DN MAIN
CH: 26964.648


F 115 F 75
CH:27100
893.566
PRO.BSRP
GRADIENT
27+125
27+175
TTC1- PRO. CURVE:68(UP LINE) ; Ch: 27195.37
TP1- PRO. CURVE:68 (UP LINE) ; Ch: 27215.37
27+225
TCC1- PRO. CURVE:68 (UP LINE) ; Ch: 27235.37
T.L. = 1192.500 m
Loc: 28/17
CH: 28427.148
TCC2- PRO. CURVE:68 (UP LINE) ; Ch: 27262.27
27+275
TP2- PRO. CURVE:68 (UP LINE) ; Ch: 27282.27
TTC2- PRO. CURVE:68 (UP LINE) ; Ch: 27302.27
UIOL
FOR UP LINE
CH: 27311.148
27/05
Mast Type ---
Chainage 27131.148
27/07
Mast Type ---
Chainage 27185.148
27/11
Mast Type ---
Chainage 27234.648
27/13
Mast Type ---
Chainage 27270.648
27/15
Mast Type ---
Chainage 27311.148
(54)
(54)
180
(49.5)
BWA
180
(36)
(40.5)
(44.2)
(45)
BWA
(40.5)
27/06
Mast Type --
Chainage 27131.148
27/08
Mast Type --
Chainage 27185.148
27/10
Mast Type --
Chainage 27229.348
27/14
Mast Type --
Chainage 27274.348
27/16
Mast Type --
Chainage 27314.848
T.L. = 1152.800 m
Loc: 28/18
CH: 28427.148
PRO.CURVE NO.68 (UP)
R = 900 m, D = 1.94°
A =4°15'32.35"
TL = 33.465 m
CL = 66.89 m
TRL = 40 m
SE =60 mm
V = 90 kmph


27+325
TTC1- PRO. CURVE:69 (UP LINE) ; Ch: 27331.96
TP1- PRO. CURVE:69 (UP LINE) ; Ch: 27351.96
TCC1- PRO. CURVE:69 (UP LINE) ; Ch: 27371.96
27+375
T.L. = 936.000 m
Loc: 26/23
CH: 26451.648
TCC2- PRO. CURVE:69 (UP LINE) ; Ch: 27398.86
TP2- PRO. CURVE:69 (UP LINE) ; Ch: 27418.86
27+425
TTC2- PRO. CURVE:69 (UP LINE) ; Ch: 27438.86
F 75
F 1200
CH:27450
888.899
PRO.BSRP GRADIENT
27+475
27/17 | Mast Type | --- | Chainage | 27351.648
27/19 | Mast Type | --- | Chainage | 27387.648
27/21 | Mast Type | --- | Chainage | 27428.148
27/23 | Mast Type | --- | Chainage | 27477.648
(40.5)
175
(36)
BWA
(40.5)
220
(49.5)
PROP
(40.4)
(40.6)
(40.5)
BWA
(45)
27/18 | Mast Type | -- | Chainage | 27355.248
27/20 | Mast Type | -- | Chainage | 27395.848
27/22 | Mast Type | -- | Chainage | 27436.348
27/24 | Mast Type | -- | Chainage | 27481.348
UIOL
FOR DN LINE
CH: 27355.248
T.L. = 989.800 m
Loc: 26/22
CH: 26446.548
Refer Drawing No.- KRDD01-TDR-CR04-GEN-OCS-PGP-00011

PRO.CURVE NO.69 (UP)
R = 900 m, D = 1.94°
A =4°15'32.35"
TL = 33.465 m
CL = 66.89 m
TRL = 40 m
SE =60 mm
V = 90 kmph


UP LINE
HENNUR
SUBURBAN
DN LINE
HEELALIGE
UP LINE
CHANNASADRA
SUBURBAN
DN LINE
ACC UP MAIN
585.000 m
598.500 m
KM 25
CH: 24+916.548
1183.500 m
1251.000 m
UIOL
CH: 25+443.048
ACC UP MAIN
607.500 m
644.100 m
KM 26
CH: 25+978.548
14
HORAMAVU (SUB-URBAN) STATION
CH: 26+178Km
CH: 24+916.548
604.200 m
598.500 m
ACC DN MAIN
BM
LA
CS
CH:25+443.048
IOL
1202.700 m
1251.000 m
SS
HORAMAVU
CH: 25+443.048KM
CH: 25+969.548
598.500 m
653.100 m
ACC DN MAIN


RAJANKUNTE
IOL
1251.000 m
936.000 m
CH: 26+537.148
CS
BM
LA
ACC UP MAIN
454.500 m
481.500 m
CH: 26906.148
KM 27
936.000 m
1192.500 m
UIOL
CH: 27+311.148
UP LINE
HENNUR
SUBURBAN
DN LINE
CH:26+537.148
CH: 26+964.648
CH:27+355.248
1251.000 m
989.800 m
UIOL
518.100 m
471.700
ACC DN MAIN
989.800 m
1152.800 m
UIOL

LEGEND

Sr. No.	DESCRIPTION	SYMBOL
1	OHE Span length in metres	(30)
2	Insulated Overlap (IOL)	
3	Un insulated Overlap (UIOL)	
4	Section Insulator	
5	Single Pole Isolator	
6	Double pole Isolator with Earth Heel	
7	Normal Mast with Single Cantilever Assembly at Viaduct	
8	Normal Mast with Multiple Cantilever Assembly at Viaduct	
9	Normal Mast with triple Cantilever Assembly at Viaduct	
10	Portal with Drop Arm and Single Cantilever Assembly at Viaduct	
11	Portal with Drop Arm and Double Cantilever Assembly at Viaduct	
12	Two Track Cantilever Assembly (TTC 5.50/8.0) at Viaduct	
13	Normal Mast with Single Cantilever Assembly at Grade	
14	Normal Mast with Multiple Cantilever Assembly at Grade	
15	Normal Mast with triple Cantilever Assembly at Grade	
16	Portal with Drop Arm and Single Cantilever Assembly at Grade	
17	Portal with Drop Arm and Double Cantilever Assembly at Grade	
18	Two Track Cantilever Assembly (TTC 5.50/8.0) at Grade	
19	Drop arm support with single cantilever (6"x6" DA)	
20	Drop arm support with Double cantilever (8"x6" DA)	
21	Drop arm support with triple cantilever (8"x6" DA)	
22	Anchoring stay with Fixed Termination-conv.	FTA
23	Anchoring Stay with Spring Termination Anchor	BWA
24	Versine	300
25	Anticreep Anchor	ACA
26	Anticreep Center	ACC
27	Tension Length	TL

28	Upright Details (Clearspan)	BFBU/GU(CS:xx)
29	Sub-Sectioning and Paralleling Post (SSP)	
30	Sub-Sectioning Post (SS)	
31	Sectioning and Paralleling Post (SP)	
32	Feeding Post (FP)	
33	Obligatory	OBL
34	To Be Decided	TBD
35	Interrupter(BM)	
36	Potential Transformer (PT)	
37	Lightning Arrestor (LA)	
38	Booster Transformer	
39	Spare	
40	Overhead Protection Conductor Anchor	OPCA
41	Return Conductor Anchor	RCA
42	Tramway OHE	
43	In-Run Wire	
44	Out-of Run Wire	
45	PTFE	
46	Overhead Protection Conductor	
47	Return Conductor	
48	Cross feeder	
49	Slack feeder	
50	Full Feeding Jumper	
51	Potential Equalising Jumper	
52	In-Span Jumper	
53	RC and OPC Support	
54	Track at UP/DN line (Corridor 2)	
55	Track on Viaduct	

NOTES:-

1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
2. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
3. ALIGNMENT OF THE PEGGING PLAN HAS BEEN PREPARED ACCORDING TO THE ALIGNMENT DRAWING RECEIVED FROM GC / KRIDE DT. 22-06-2024.
4. OHE CHAINAGES OF THE PEGGING PLAN HAS BEEN TAKEN WITH REFERENCE TO THE OHE SPAN FROM THE PREVIOUS LOCATION.
5. SPANS ARE ROUNDED OFF TO NEAREST SINGLE DECIMAL.
6. MAST TYPE SHALL BE DEMARCATED IN PEGGING PLAN AFTER FINALIZATION OF OHE LOAD CALCULATIONS.
7. OHE HEIGHT CLEARANCE UNDER/OVER LINE STRICTURE (HT. LINE X-ING ETC.) TO BE CONFIRMED OR SPECIAL CARE TO BE TAKEN BEFORE ERECTION FOR THAT PARTICULAR AREA WHEREVER REQUIRED.

NOTES:

1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
3. ANY DISCREPANCY IN THE DRAWING MUST BE BROUGHT TO THE NOTICE OF THE DESIGNER.
4. INTERFACE WITH OTHER DESIGN DISCIPLINE WILL BE DONE AS PER AVAILABILITY OF DETAILS.

REV	DATE	DESCRIPTION	Originator	Checked	Approved
R0	29-08-2024	First Submission	IA / SB	CK/NP	RK/SK

K RIDE

DM / ELE / KRIDE	Sr. DGM / ELE / KRIDE	AGM / ELE / KRIDE

FOR TENDER PURPOSE ONLY

Certified that this document has been designed and checked in accordance with GC Quality Assurance Plan.

EGIS-AECOM-WSP

Senior Discipline Expert	Chief Discipline Expert	Project Director

Certified that this document has been designed and checked in accordance with DDC Quality Assurance Plan.

Detailed Design Consultant for design of Traction & Auxiliary Power Supply and Distribution for BSRP

SYSTRA MVA CONSULTING (INDIA) PVT. LTD.
10th and 11th Floor, Tower-B, 12/3, Vatika Mindscapes, Mathura Road, NH2, Sector 27D, Faridabad, Haryana 121013

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S. Bhati	N. Parmar	S. Kumar

Client:
RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

Project Title: Bengaluru Suburban Rail Project (BSRP)
(Detailed Design Consultant for design of Traction & Auxiliary Power Supply and Distribution for BSRP)

Corridor-4 (Heelalige - Rajankunte)

Drawing Title:
OHE Pegging Plan for Main Line
CH: 24+745.548Km to CH: 27+481.348Km

Project Stage: Tender Drawing

Paper Size: 297X5000
Discipline: Power Supply & Traction System
Date: 29/08/2024
Scale: NTS
Drawing no.: KRDD01-TDR-CR04-GEN-OCS-PGP-00010
Revision: R0