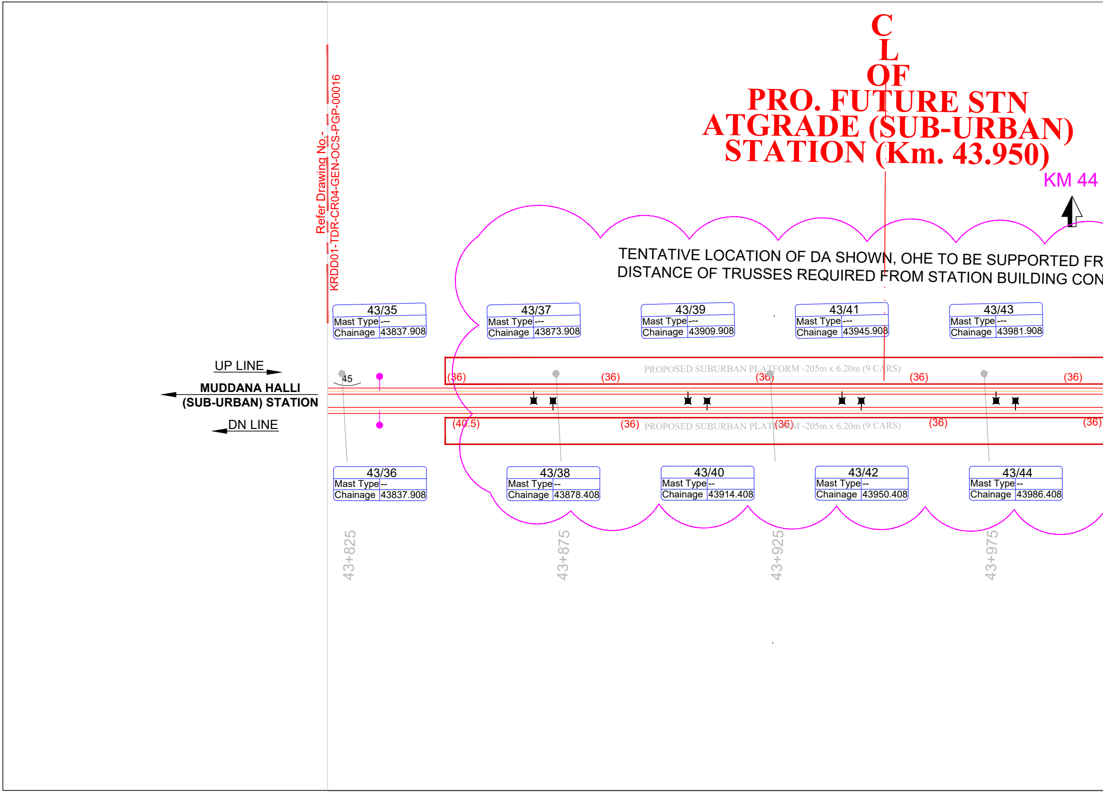
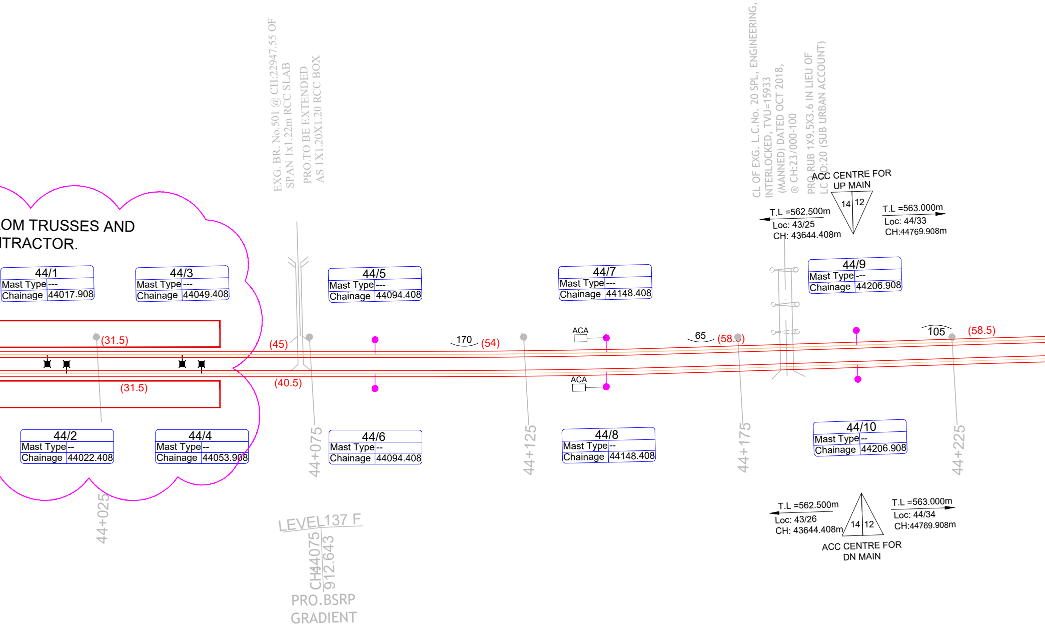
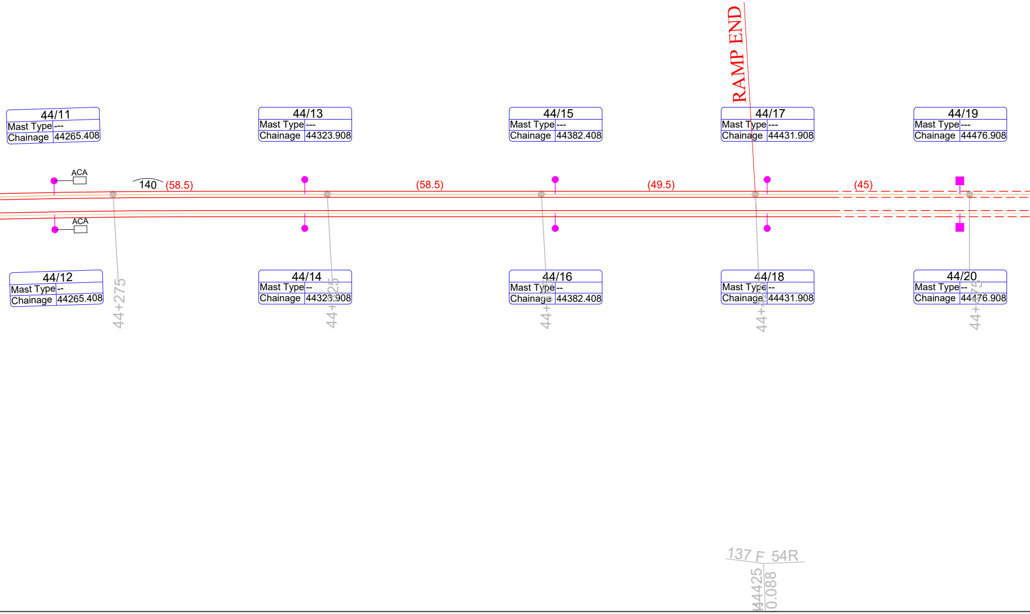
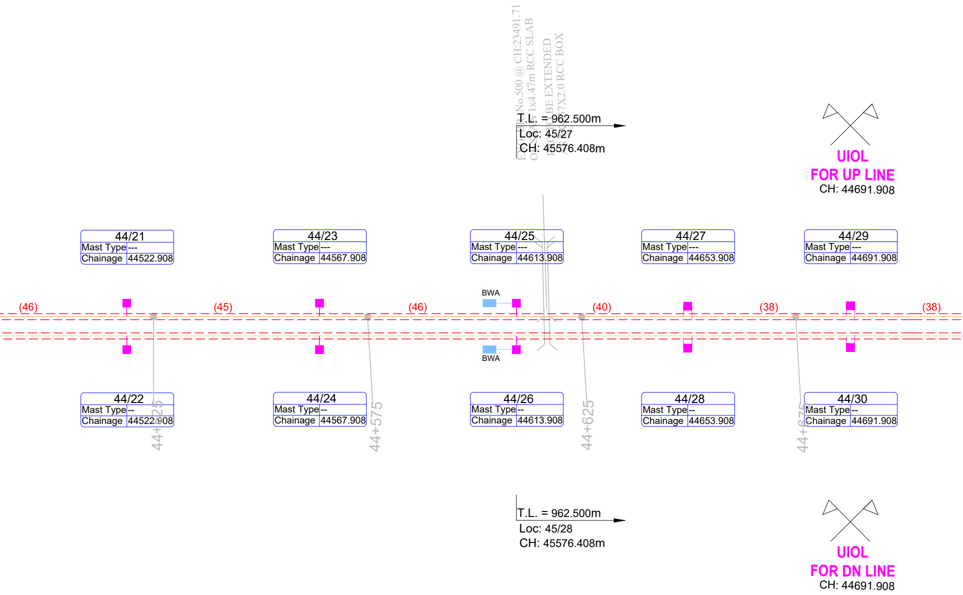
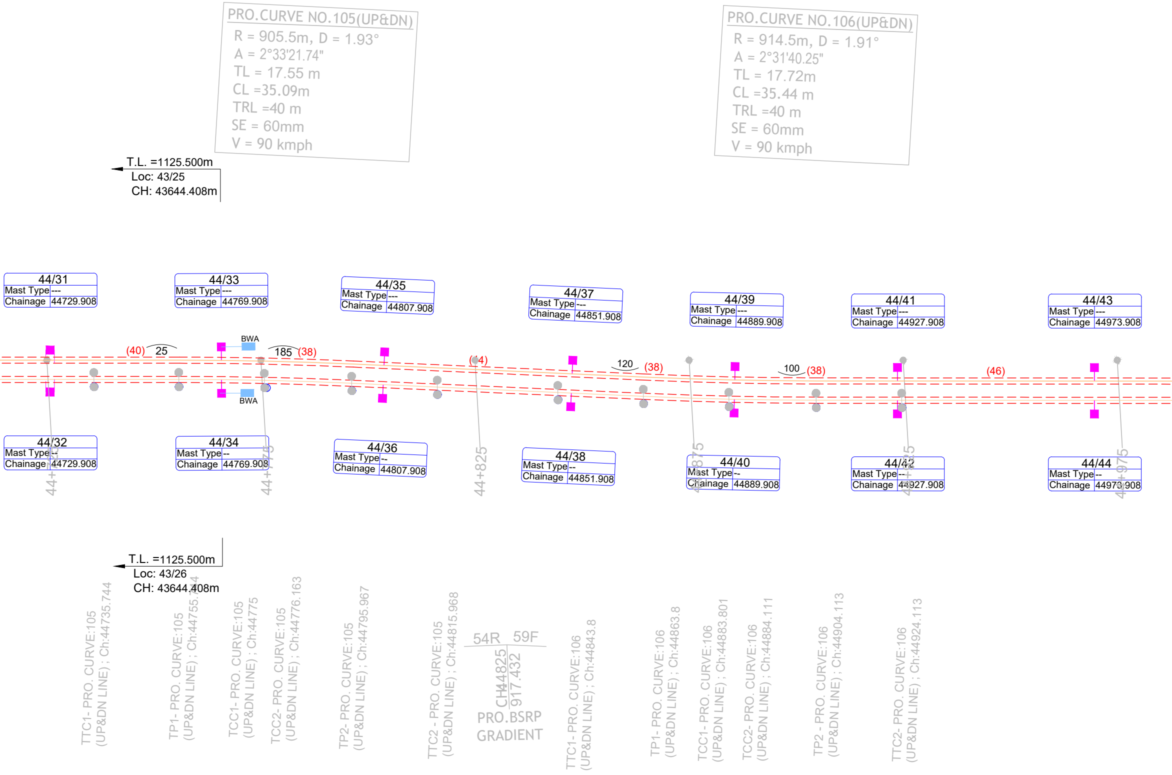
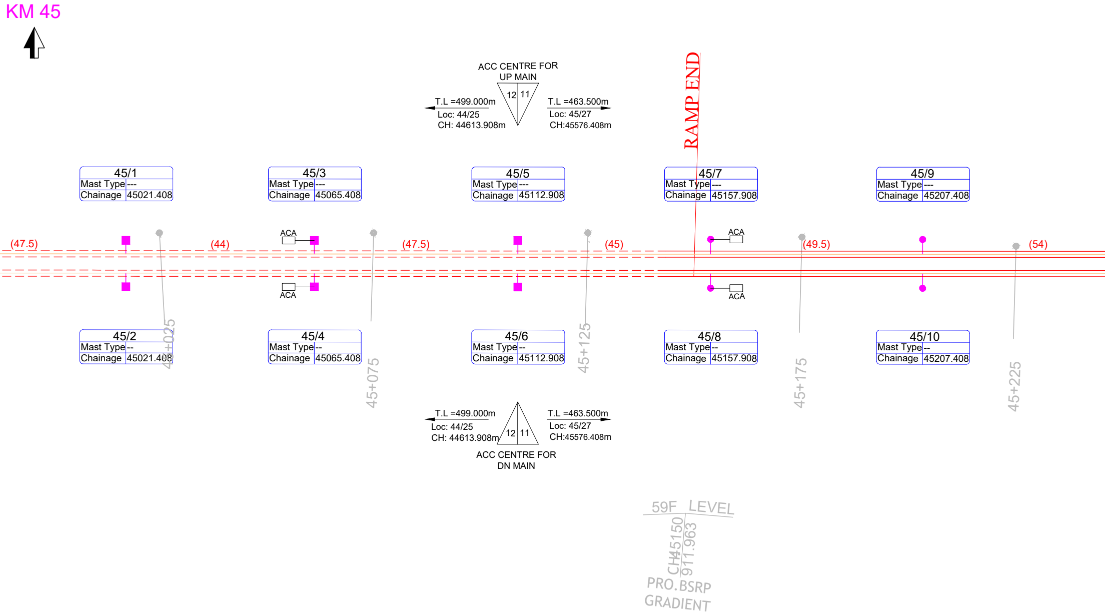

C
L
OF
PRO. FUTURE STN
ATGRADE (SUB-URBAN)
STATION (Km. 43.950)
KM 44
Refer Drawing No.-
KRDD01-TDR-CR04-GEN-OCS-PGP-00016
TENTATIVE LOCATION OF DA SHOWN, OHE TO BE SUPPORTED FR
DISTANCE OF TRUSSES REQUIRED FROM STATION BUILDING CON
43/35
Mast Type ---
Chainage 43837.908
43/37
Mast Type ---
Chainage 43873.908
43/39
Mast Type ---
Chainage 43909.908
43/41
Mast Type ---
Chainage 43945.908
43/43
Mast Type ---
Chainage 43981.908
UP LINE
MUDDANA HALLI
(SUB-URBAN) STATION
DN LINE
45
PROPOSED SUBURBAN PLATFORM -205m x 6.20m (9 CARS)
(36)
(36)
(36)
(36)
(36)
(40.5)
(36)
PROPOSED SUBURBAN PLATFORM -205m x 6.20m (9 CARS)
(36)
(36)
(36)
43/36
Mast Type --
Chainage 43837.908
43/38
Mast Type --
Chainage 43878.408
43/40
Mast Type --
Chainage 43914.408
43/42
Mast Type --
Chainage 43950.408
43/44
Mast Type --
Chainage 43986.408
43+825
43+875
43+925
43+975


OM TRUSSES AND
TRACTOR.
44/1
Mast Type ---
Chainage 44017.908
44/3
Mast Type ---
Chainage 44049.408
44/2
Mast Type --
Chainage 44022.408
44/4
Mast Type --
Chainage 44053.908
(31.5)
(31.5)
44+025
EXG. BR. No.501 @ CH:22947.55 OF
SPAN 1x1.22m RCC SLAB
PRO.TO BE EXTENDED
AS 1X1.20X1.20 RCC BOX
(45)
(40.5)
44+075
LEVEL137 F
CH44075
912.643
PRO.BSRP
GRADIENT
44/5
Mast Type ---
Chainage 44094.408
44/6
Mast Type --
Chainage 44094.408
170
(54)
44+125
ACA
ACA
44/7
Mast Type ---
Chainage 44148.408
44/8
Mast Type --
Chainage 44148.408
65
(58.5)
44+175
CL OF EXG. L.C.No. 20 SPL, ENGINEERING,
INTERLOCKED, TVU=15933
(MANNED) DATED OCT 2018,
@ CH:23/000-100
PRO.RUB 1X9.5X3.6 IN LIEU OF
LC NO:20 (SUB URBAN ACCOUNT)
ACC CENTRE FOR
UP MAIN
14
12
T.L =562.500m
Loc: 43/25
CH: 43644.408m
T.L =563.000m
Loc: 44/33
CH:44769.908m
44/9
Mast Type ---
Chainage 44206.908
44/10
Mast Type --
Chainage 44206.908
105
(58.5)
44+225
T.L =562.500m
Loc: 43/26
CH: 43644.408m
14
12
T.L =563.000m
Loc: 44/34
CH:44769.908m
ACC CENTRE FOR
DN MAIN

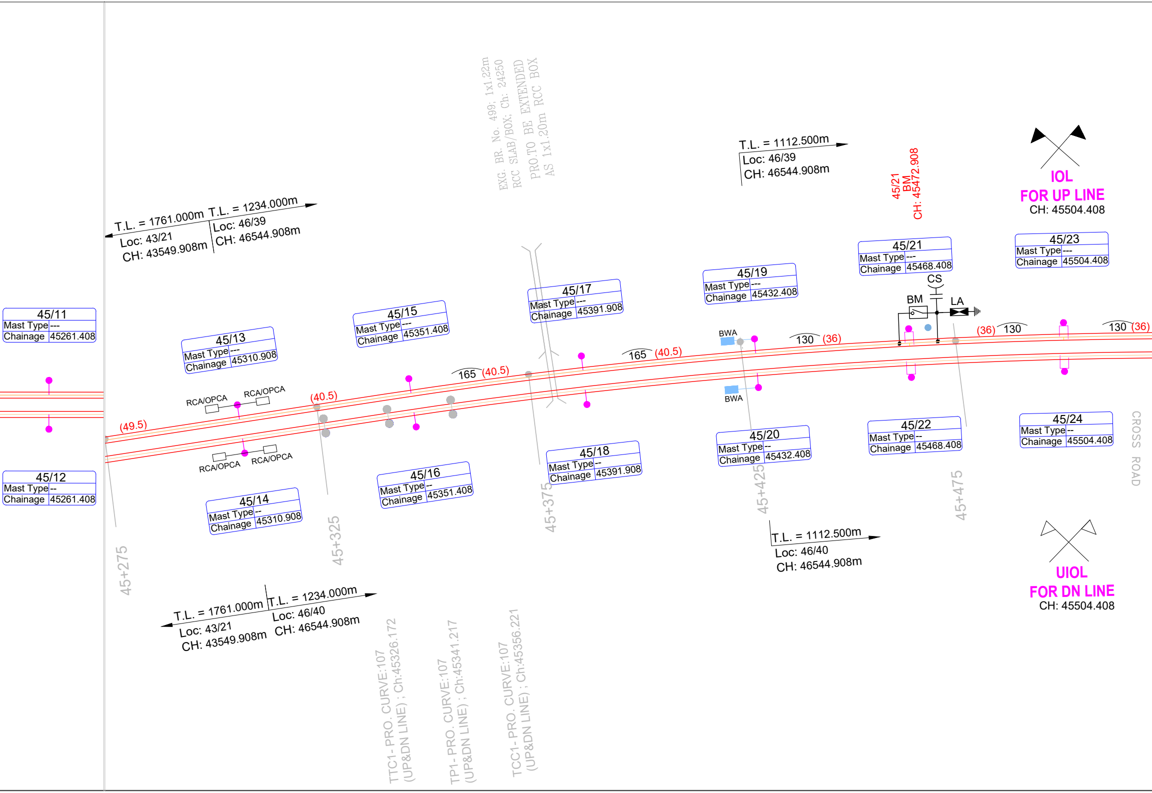

RAMP END
44/11
Mast Type ---
Chainage 44265.408
44/13
Mast Type ---
Chainage 44323.908
44/15
Mast Type ---
Chainage 44382.408
44/17
Mast Type ---
Chainage 44431.908
44/19
Mast Type ---
Chainage 44476.908
ACA
ACA
140
(58.5)
(58.5)
(49.5)
(45)
44/12
Mast Type --
Chainage 44265.408
44/14
Mast Type --
Chainage 44323.908
44/16
Mast Type --
Chainage 44382.408
44/18
Mast Type --
Chainage 44431.908
44/20
Mast Type --
Chainage 44476.908
44+275
44+325
44+375
44+425
44+475
137 F
54R
44425
0.088

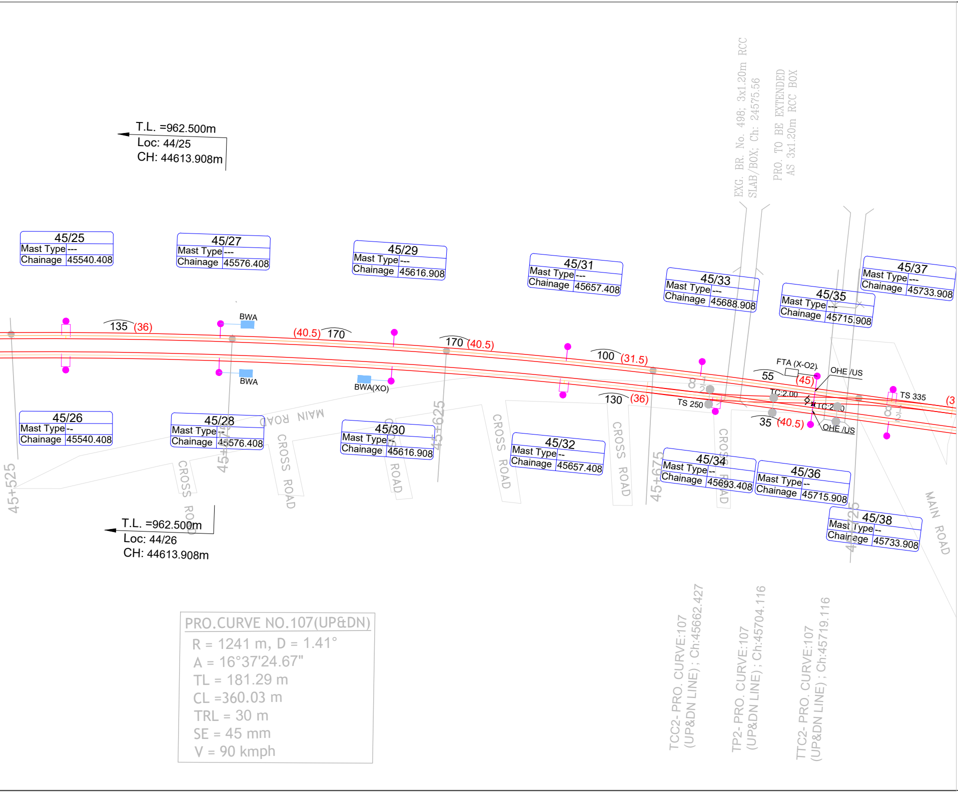

EXG. BR. No.500 @ CH:23491.71
OF SPAN 1x4.47m RCC SLAB
TO BE EXTENDED
7X2.0 RCC BOX
T.L. = 962.500m
Loc: 45/27
CH: 45576.408m
UIOL
FOR UP LINE
CH: 44691.908
44/21
Mast Type ---
Chainage 44522.908
44/23
Mast Type ---
Chainage 44567.908
44/25
Mast Type ---
Chainage 44613.908
44/27
Mast Type ---
Chainage 44653.908
44/29
Mast Type ---
Chainage 44691.908
BWA
(46)
(45)
(46)
(40)
(38)
(38)
BWA
44/22
Mast Type --
Chainage 44522.908
44/24
Mast Type --
Chainage 44567.908
44/26
Mast Type --
Chainage 44613.908
44/28
Mast Type --
Chainage 44653.908
44/30
Mast Type --
Chainage 44691.908
44+525
44+575
44+625
44+675
T.L. = 962.500m
Loc: 45/28
CH: 45576.408m
UIOL
FOR DN LINE
CH: 44691.908


PRO.CURVE NO.105(UP&DN)
R = 905.5m, D = 1.93°
A = 2°33'21.74"
TL = 17.55 m
CL =35.09m
TRL =40 m
SE = 60mm
V = 90 kmph
PRO.CURVE NO.106(UP&DN)
R = 914.5m, D = 1.91°
A = 2°31'40.25"
TL = 17.72m
CL =35.44 m
TRL =40 m
SE = 60mm
V = 90 kmph
T.L. =1125.500m
Loc: 43/25
CH: 43644.408m
44/31
Mast Type ---
Chainage 44729.908
44/33
Mast Type ---
Chainage 44769.908
44/35
Mast Type ---
Chainage 44807.908
44/37
Mast Type ---
Chainage 44851.908
44/39
Mast Type ---
Chainage 44889.908
44/41
Mast Type ---
Chainage 44927.908
44/43
Mast Type ---
Chainage 44973.908
(40)
25
BWA
185
(38)
(44)
120
(38)
100
(38)
(46)
BWA
44/32
Mast Type --
Chainage 44729.908
44/34
Mast Type --
Chainage 44769.908
44/36
Mast Type --
Chainage 44807.908
44/38
Mast Type --
Chainage 44851.908
44/40
Mast Type --
Chainage 44889.908
44/42
Mast Type --
Chainage 44927.908
44/44
Mast Type --
Chainage 44973.908
44+
44+775
44+825
44+875
44+925
44+975
T.L. =1125.500m
Loc: 43/26
CH: 43644.408m
TTC1- PRO. CURVE:105 (UP&DN LINE) ; Ch:44735.744
TP1- PRO. CURVE:105 (UP&DN LINE) ; Ch:44755.744
TCC1- PRO. CURVE:105 (UP&DN LINE) ; Ch:44775
TCC2- PRO. CURVE:105 (UP&DN LINE) ; Ch:44776.163
TP2- PRO. CURVE:105 (UP&DN LINE) ; Ch:44795.967
TTC2 - PRO. CURVE:105 (UP&DN LINE) ; Ch:44815.968
54R 59F
CH44825
917.432
PRO.BSRP
GRADIENT
TTC1- PRO. CURVE:106 (UP&DN LINE) ; Ch:44843.8
TP1- PRO. CURVE:106 (UP&DN LINE) ; Ch:44863.8
TCC1- PRO. CURVE:106 (UP&DN LINE) ; Ch:44883.801
TCC2- PRO. CURVE:106 (UP&DN LINE) ; Ch:44884.111
TP2 - PRO. CURVE:106 (UP&DN LINE) ; Ch:44904.113
TTC2- PRO. CURVE:106 (UP&DN LINE) ; Ch:44924.113



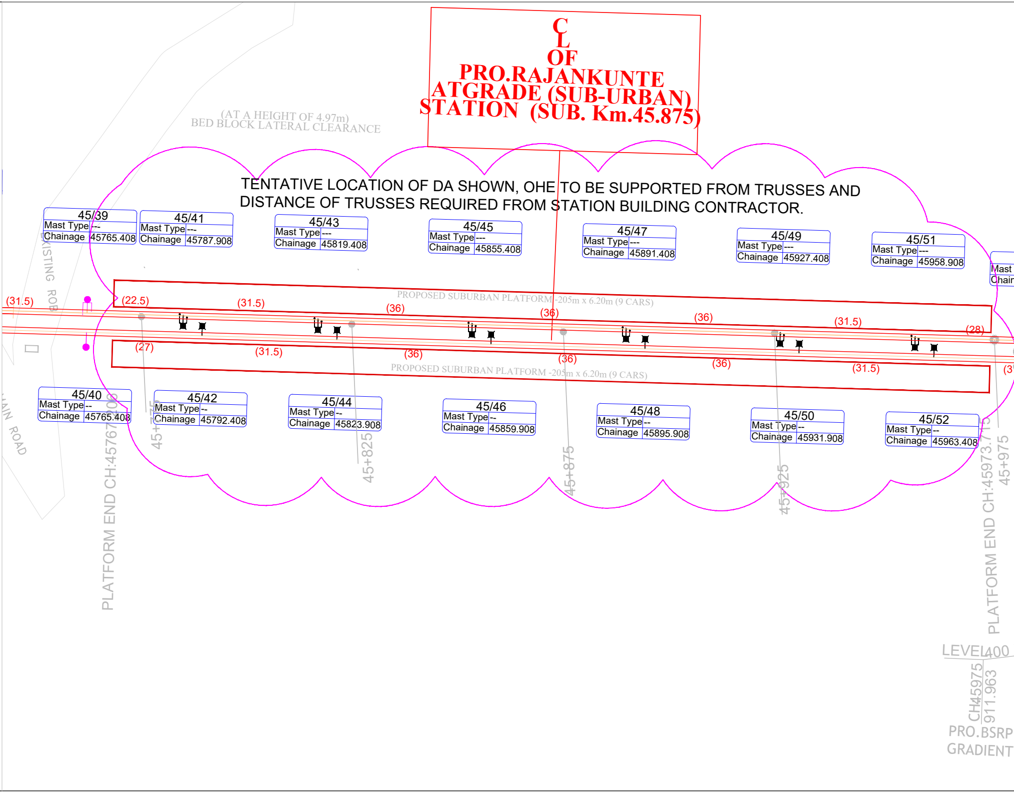
KM 45
ACC CENTRE FOR UP MAIN
12
11
T.L =499.000m
Loc: 44/25
CH: 44613.908m
T.L =463.500m
Loc: 45/27
CH:45576.408m
RAMP END
45/1
Mast Type ---
Chainage 45021.408
45/3
Mast Type ---
Chainage 45065.408
45/5
Mast Type ---
Chainage 45112.908
45/7
Mast Type ---
Chainage 45157.908
45/9
Mast Type ---
Chainage 45207.408
(47.5)
(44)
(47.5)
(45)
(49.5)
(54)
ACA
ACA
ACA
ACA
45/2
Mast Type --
Chainage 45021.408
45/4
Mast Type --
Chainage 45065.408
45/6
Mast Type --
Chainage 45112.908
45/8
Mast Type --
Chainage 45157.908
45/10
Mast Type --
Chainage 45207.408
45+025
45+075
45+125
45+175
45+225
T.L =499.000m
Loc: 44/25
CH: 44613.908m
T.L =463.500m
Loc: 45/27
CH:45576.408m
12
11
ACC CENTRE FOR DN MAIN
59F LEVEL
CH45150
911.963
PRO.BSRP GRADIENT


EXG. BR. No. 499; 1x1.22m
RCC SLAB/BOX; Ch: 24250
PRO.TO BE EXTENDED
AS 1x1.20m RCC BOX
T.L. = 1761.000m
Loc: 43/21
CH: 43549.908m
T.L. = 1234.000m
Loc: 46/39
CH: 46544.908m
T.L. = 1112.500m
Loc: 46/39
CH: 46544.908m
45/21
BM
CH: 45472.908
IOL
FOR UP LINE
CH: 45504.408
45/11
Mast Type ---
Chainage 45261.408
45/12
Mast Type --
Chainage 45261.408
45/13
Mast Type ---
Chainage 45310.908
45/14
Mast Type --
Chainage 45310.908
45/15
Mast Type ---
Chainage 45351.408
45/16
Mast Type --
Chainage 45351.408
45/17
Mast Type ---
Chainage 45391.908
45/18
Mast Type --
Chainage 45391.908
45/19
Mast Type ---
Chainage 45432.408
45/20
Mast Type --
Chainage 45432.408
45/21
Mast Type ---
Chainage 45468.408
45/22
Mast Type --
Chainage 45468.408
45/23
Mast Type ---
Chainage 45504.408
45/24
Mast Type --
Chainage 45504.408
CS
BM
LA
BWA
BWA
RCA/OPCA
RCA/OPCA
RCA/OPCA
RCA/OPCA
(49.5)
(40.5)
165 (40.5)
165 (40.5)
130 (36)
(36) 130
130 (36)
45+275
45+325
45+375
45+425
45+475
CROSS ROAD
T.L. = 1112.500m
Loc: 46/40
CH: 46544.908m
UIOL
FOR DN LINE
CH: 45504.408
T.L. = 1761.000m
Loc: 43/21
CH: 43549.908m
T.L. = 1234.000m
Loc: 46/40
CH: 46544.908m
TTC1- PRO. CURVE:107
(UP&DN LINE) ; Ch:45326.172
TP1- PRO. CURVE:107
(UP&DN LINE) ; Ch:45341.217
TCC1- PRO. CURVE:107
(UP&DN LINE) ; Ch:45356.221


T.L. =962.500m
Loc: 44/25
CH: 44613.908m
45/25
Mast Type ---
Chainage 45540.408
45/27
Mast Type ---
Chainage 45576.408
45/29
Mast Type ---
Chainage 45616.908
45/31
Mast Type ---
Chainage 45657.408
45/33
Mast Type ---
Chainage 45688.908
45/35
Mast Type ---
Chainage 45715.908
45/37
Mast Type ---
Chainage 45733.908
EXG. BR. No. 498; 3x1.20m RCC
SLAB/BOX; Ch: 24575.56
PRO. TO BE EXTENDED
AS 3x1.20m RCC BOX
135 (36)
BWA
(40.5) 170
170 (40.5)
100 (31.5)
55
FTA (X-O2)
(45)
OHE /US
TS 335
BWA
BWA(XO)
130 (36)
TS 250
TC:2.00
TC:2.00
35 (40.5)
OHE /US
45/26
Mast Type --
Chainage 45540.408
45/28
Mast Type --
Chainage 45576.408
45/30
Mast Type --
Chainage 45616.908
45/32
Mast Type --
Chainage 45657.408
45/34
Mast Type --
Chainage 45693.408
45/36
Mast Type --
Chainage 45715.908
45/38
Mast Type --
Chainage 45733.908
MAIN ROAD
CROSS ROAD
CROSS ROAD
CROSS ROAD
CROSS ROAD
CROSS ROAD
CROSS ROAD
CROSS ROAD
MAIN ROAD
45+525
45+575
45+625
45+675
45+725
T.L. =962.500m
Loc: 44/26
CH: 44613.908m
TCC2- PRO. CURVE:107
(UP&DN LINE) ; Ch:45662.427
TP2- PRO. CURVE:107
(UP&DN LINE) ; Ch:45704.116
TTC2- PRO. CURVE:107
(UP&DN LINE) ; Ch:45719.116

PRO.CURVE NO.107(UP&DN)

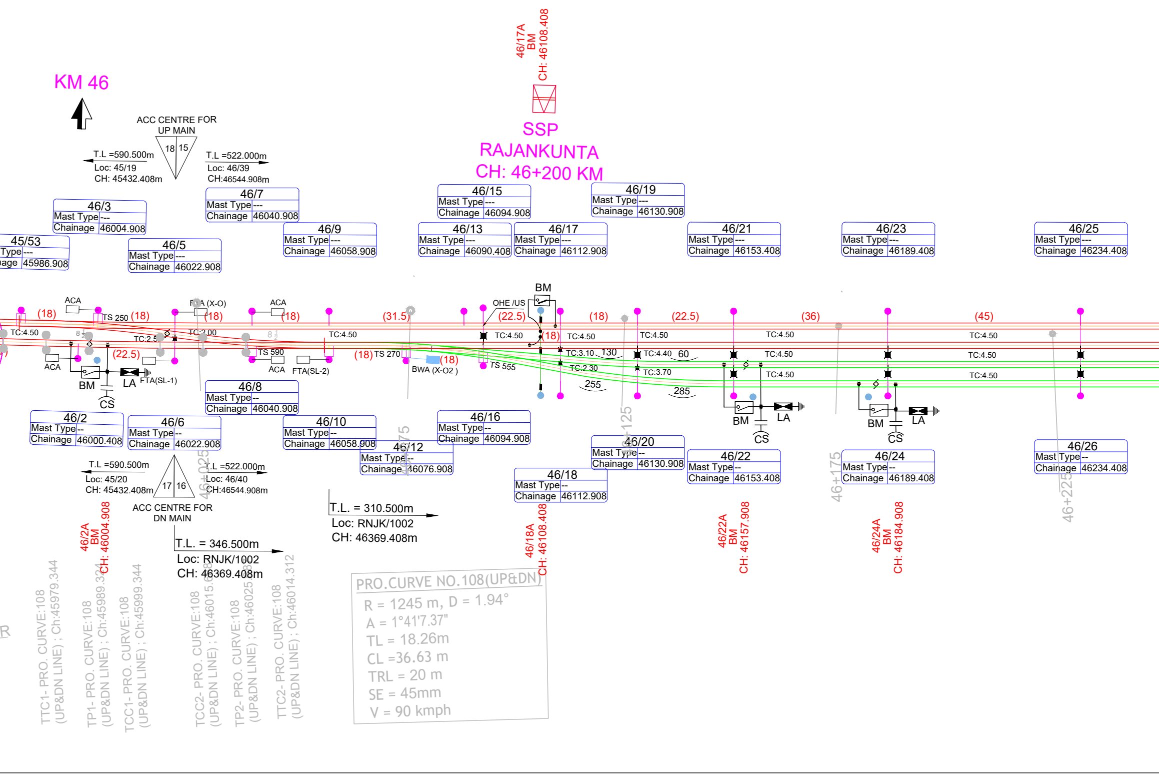
R = 1241 m, D = 1.41°
A = 16°37'24.67"
TL = 181.29 m
CL =360.03 m
TRL = 30 m
SE = 45 mm
V = 90 kmph

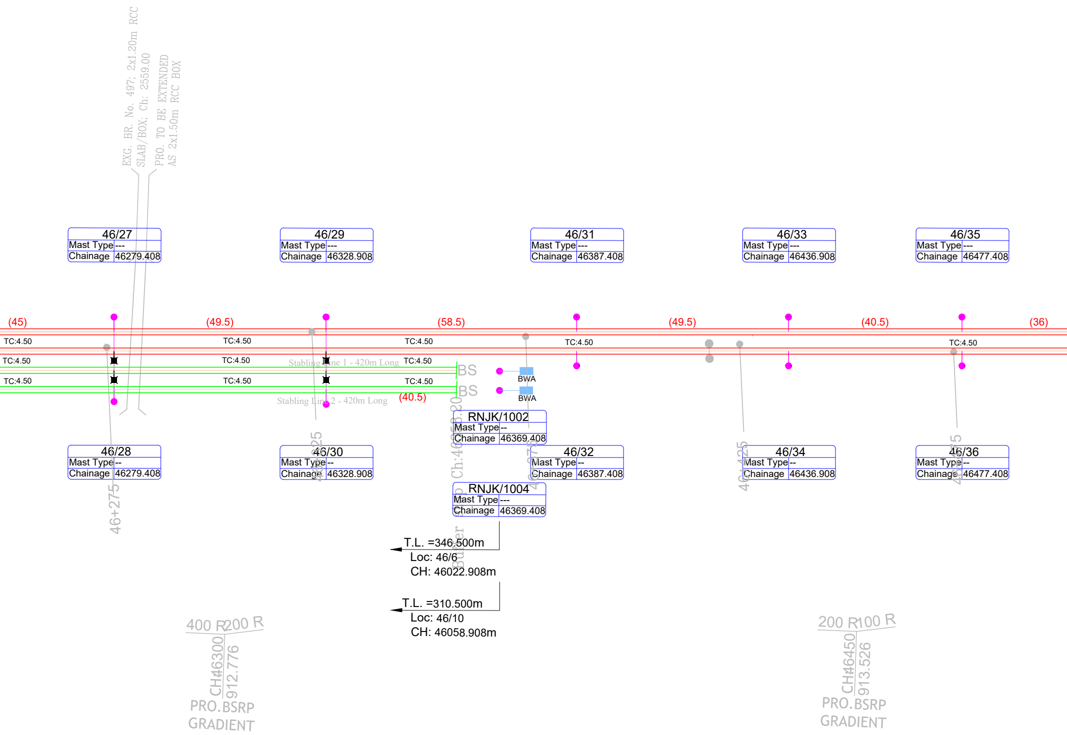


C L OF PRO.RAJANKUNTE ATGRADE (SUB-URBAN) STATION (SUB. Km.45.875)

TENTATIVE LOCATION OF DA SHOWN, OHE TO BE SUPPORTED FROM TRUSSES AND DISTANCE OF TRUSSES REQUIRED FROM STATION BUILDING CONTRACTOR.

(AT A HEIGHT OF 4.97m)
BED BLOCK LATERAL CLEARANCE
45/39
Mast Type ---
Chainage 45765.408
45/41
Mast Type ---
Chainage 45787.908
45/43
Mast Type ---
Chainage 45819.408
45/45
Mast Type ---
Chainage 45855.408
45/47
Mast Type ---
Chainage 45891.408
45/49
Mast Type ---
Chainage 45927.408
45/51
Mast Type ---
Chainage 45958.908
Mast
Chain
EXISTING ROB
PROPOSED SUBURBAN PLATFORM -205m x 6.20m (9 CARS)
PROPOSED SUBURBAN PLATFORM -205m x 6.20m (9 CARS)
(31.5)
(22.5)
(31.5)
(36)
(36)
(36)
(31.5)
(28)
(27)
(31.5)
(36)
(36)
(36)
(31.5)
(3
45/40
Mast Type --
Chainage 45765.408
45/42
Mast Type --
Chainage 45792.408
45/44
Mast Type --
Chainage 45823.908
45/46
Mast Type --
Chainage 45859.908
45/48
Mast Type --
Chainage 45895.908
45/50
Mast Type --
Chainage 45931.908
45/52
Mast Type --
Chainage 45963.408
MAIN ROAD
PLATFORM END CH:45767.906
45+775
45+825
45+875
45+925
45+975
PLATFORM END CH:45973.715
LEVEL
400
CH45975
911.963
PRO.BSRP
GRADIENT


KM 46
ACC CENTRE FOR UP MAIN
18 15
T.L =590.500m
Loc: 45/19
CH: 45432.408m
T.L =522.000m
Loc: 46/39
CH:46544.908m
46/17A BM CH: 46108.408
SSP
RAJANKUNTA
CH: 46+200 KM
45/53 Mast Type --- Chainage 45986.908
46/3 Mast Type --- Chainage 46004.908
46/5 Mast Type --- Chainage 46022.908
46/7 Mast Type --- Chainage 46040.908
46/9 Mast Type --- Chainage 46058.908
46/13 Mast Type --- Chainage 46090.408
46/15 Mast Type --- Chainage 46094.908
46/17 Mast Type --- Chainage 46112.908
46/19 Mast Type --- Chainage 46130.908
46/21 Mast Type --- Chainage 46153.408
46/23 Mast Type --- Chainage 46189.408
46/25 Mast Type --- Chainage 46234.408
ACA
TS 250
FTA (X-O)
ACA
(18)
(18)
(18)
(18)
(31.5)
(22.5)
(18)
(18)
(22.5)
(36)
(45)
BM
OHE /US
TC:4.50
8 1/2
TC:2.5
TC:2.00
8 1/2
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:3.10
130
TC:4.40
60
TC:4.50
TC:4.50
TC:2.30
TC:3.70
TC:4.50
TC:4.50
255
285
(22.5)
TS 590
ACA
FTA(SL-2)
(18) TS 270
(18)
BWA (X-O2)
TS 555
ACA
BM
LA
FTA(SL-1)
CS
BM
LA
CS
BM
LA
CS
46/2 Mast Type -- Chainage 46000.908
46/6 Mast Type -- Chainage 46022.908
46/8 Mast Type -- Chainage 46040.908
46/10 Mast Type -- Chainage 46058.908
46/12 Mast Type -- Chainage 46076.908
46/16 Mast Type -- Chainage 46094.908
46/18 Mast Type -- Chainage 46112.908
46/20 Mast Type -- Chainage 46130.908
46/22 Mast Type -- Chainage 46153.408
46/24 Mast Type -- Chainage 46189.408
46/26 Mast Type -- Chainage 46234.408
46+025
46+075
46+125
46+175
46+225
T.L =590.500m
Loc: 45/20
CH: 45432.408m
17 16
T.L =522.000m
Loc: 46/40
CH:46544.908m
ACC CENTRE FOR DN MAIN
T.L. = 310.500m
Loc: RNJK/1002
CH: 46369.408m
T.L. = 346.500m
Loc: RNJK/1002
CH: 46369.408m
46/2A BM CH: 46004.908
46/18A CH: 46108.408
46/22A BM CH: 46157.908
46/24A BM CH: 46184.908
TTC1- PRO. CURVE:108 (UP&DN LINE) ; Ch:45979.344
TP1- PRO. CURVE:108 (UP&DN LINE) ; Ch:45989.344
TCC1- PRO. CURVE:108 (UP&DN LINE) ; Ch:45999.344
TCC2- PRO. CURVE:108 (UP&DN LINE) ; Ch:46015.688
TP2- PRO. CURVE:108 (UP&DN LINE) ; Ch:46025.688
TTC2- PRO. CURVE:108 (UP&DN LINE) ; Ch:46014.312
PRO.CURVE NO.108(UP&DN)
R = 1245 m, D = 1.94°
A = 1°41'7.37"
TL = 18.26m
CL =36.63 m
TRL = 20 m
SE = 45mm
V = 90 kmph

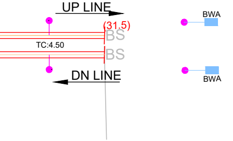

EXG. BR. No. 497; 2x1.20m RCC
SLAB/BOX; Ch: 2559.00
PRO. TO BE EXTENDED
AS 2x1.50m RCC BOX
46/27
Mast Type ---
Chainage 46279.408
46/29
Mast Type ---
Chainage 46328.908
46/31
Mast Type ---
Chainage 46387.408
46/33
Mast Type ---
Chainage 46436.908
46/35
Mast Type ---
Chainage 46477.408
(45)
(49.5)
(58.5)
(49.5)
(40.5)
(36)
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
TC:4.50
Stabling Line 1 - 420m Long
Stabling Line 2 - 420m Long
(40.5)
BS
BS
BWA
BWA
RNJK/1002
Mast Type --
Chainage 46369.408
46/28
Mast Type --
Chainage 46279.408
46/30
Mast Type --
Chainage 46328.908
46/32
Mast Type --
Chainage 46387.408
46/34
Mast Type --
Chainage 46436.908
46/36
Mast Type --
Chainage 46477.408
RNJK/1004
Mast Type ---
Chainage 46369.408
46+275
46+325
46+375
46+425
46+475
Buffer Stop
Ch:46
T.L. =346.500m
Loc: 46/6
CH: 46022.908m
T.L. =310.500m
Loc: 46/10
CH: 46058.908m
400 R
200 R
CH46300
912.776
PRO.BSRP
GRADIENT
200 R
100 R
CH46450
913.526
PRO.BSRP
GRADIENT

RCA/OPCA
T.L. =1234.000m
Loc: 45/13
CH: 45310.908m

T.L. =1112.500m
Loc: 45/19
CH: 45432.408m

46/37	
Mast Type	---
Chainage	46513.408

46/39	
Mast Type	---
Chainage	46544.908



UP LINE
(31.5)
BS
TC:4.50
BS
DN LINE
BWA
BWA

46/38	
Mast Type	--
Chainage	46513.408

46/40	
Mast Type	--
Chainage	46544.908

46+525

T.L. =1112.500m
Loc: 45/20
CH: 45432.408m

100 R

RCA/OPCA
T.L. =1234.000m
Loc: 45/14
CH: 45310.908m

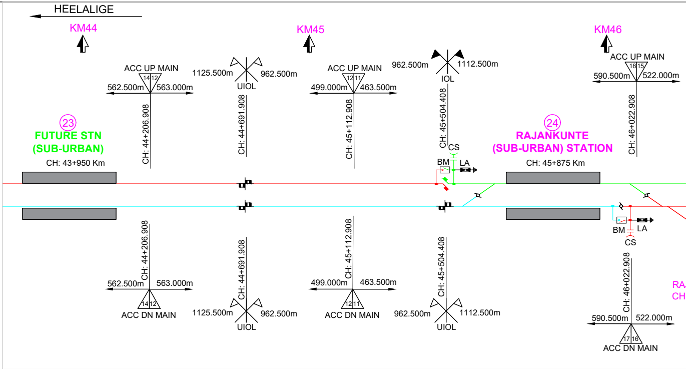
PRO.BSRP
GRADIENT

UP LINE

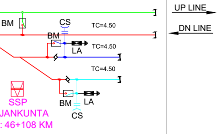
MUDDANA HALLI
(SUB-URBAN) STATION

DN LINE

END OF CORRIDOR



HEELALIGE
KM44
KM45
KM46
ACC UP MAIN
562.500m
563.000m
CH: 44+206.908
1125.500m
962.500m
UIOL
CH: 44+691.908
ACC UP MAIN
499.000m
463.500m
CH: 45+112.908
962.500m
1112.500m
IOL
CH: 45+504.408
ACC UP MAIN
590.500m
522.000m
CH: 46+022.908
23
FUTURE STN
(SUB-URBAN)
CH: 43+950 Km
24
RAJANKUNTE
(SUB-URBAN) STATION
CH: 45+875 Km
CS
BM
LA
BM
LA
CS
CH: 44+206.908
562.500m
563.000m
ACC DN MAIN
CH: 44+691.908
1125.500m
962.500m
UIOL
CH: 45+112.908
499.000m
463.500m
ACC DN MAIN
CH: 45+504.408
962.500m
1112.500m
UIOL
CH: 46+022.908
590.500m
522.000m
ACC DN MAIN
RA
CH
14 12
12 11
18 15
17 16


BM
CS
TC=4.50
BM
LA
TC=4.50
TC=4.50
SSP
JANKUNTA
: 46+108 KM
BM
LA
CS
UP LINE
DN LINE

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. 6. MAST TYPE SHALL BE DEMARCATED IN PEGGING PLAN AFTER FINALIZATION OF OHE LOAD CALCULATIONS.
7. OHE HEIGHT CLEARANCE UNDER/OVER LINE STRUCTURE (HT. LINE X-ING ETC.) TO BE CONFIRMED OR SPECIAL CARE TO BE TAKEN BEFORE ERECTION FOR THAT PARTICULAR AREA WHEREVER REQUIRED.
8. OHE LOCATIONS IN THE ELEVATED SECTION WILL BE FINALIZED AFTER RECEIVING OF PIER SPAN ARRANGEMENT.

FOR TENDER PURPOSE ONLY

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	09-09-2024	First Submission	KB / SB	CK/NP	RK/SK

K RIDE

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

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

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Faridabad, Haryana 121013

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S. Bhati	N. Parmar	S. Kumar Satish 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: 43+825.000Km to CH: 46+544.908Km

Project Stage: Tender Drawing

Paper Size: 297X5000
Discipline: Power Supply & Traction System
Date: 09/09/2024
Scale: NTS

Drawing no.: KRDD01-TDR-CR04-GEN-OCS-PGP-00017
Revision: R0