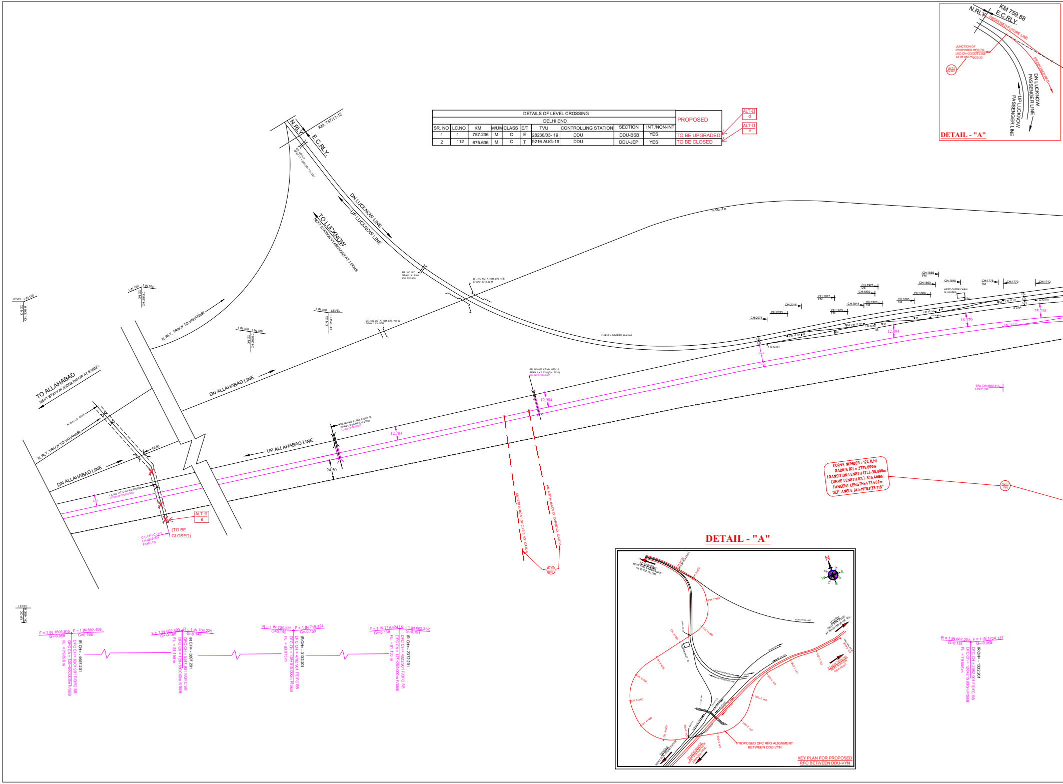


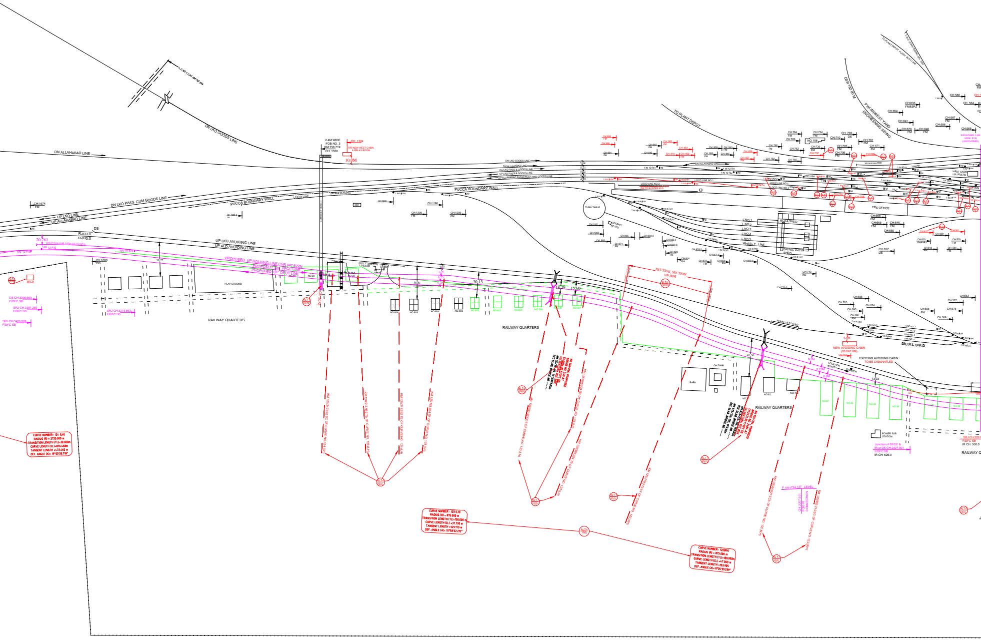
DETAILS OF LEVEL CROSSING										PROPOSED
DELHI END										
SR. NO	LC.NO	KM	M/UM	CLASS	E/T	TVU	CONTROLLING STATION	SECTION	INT./NON-INT	
1	1	757.236	M	C	E	28236/03- 19	DDU	DDU-BSB	YES	TO BE UPGRADED
2	112	675.636	M	C	T	9216 AUG-19	DDU	DDU-JEP	YES	TO BE CLOSED

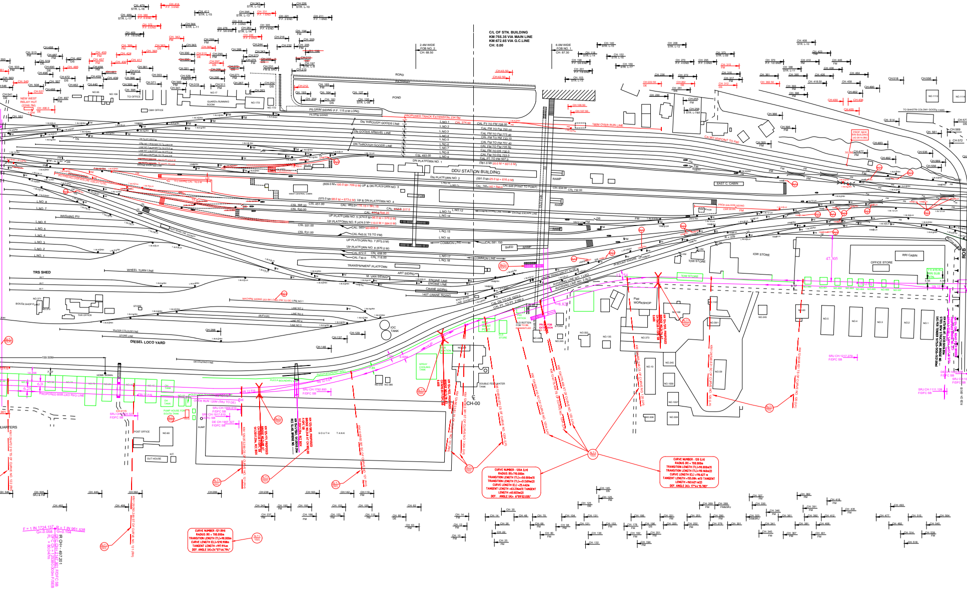
CURVE NUMBER : 124 (LH)
RADIUS (R) = 2725.000m
TRANSITION LENGTH (TL)=30.000m
CURVE LENGTH (CL)=876.468m
TANGENT LENGTH=472.462m
DEF. ANGLE (A)=19°03'33.718"

DETAIL - "A"

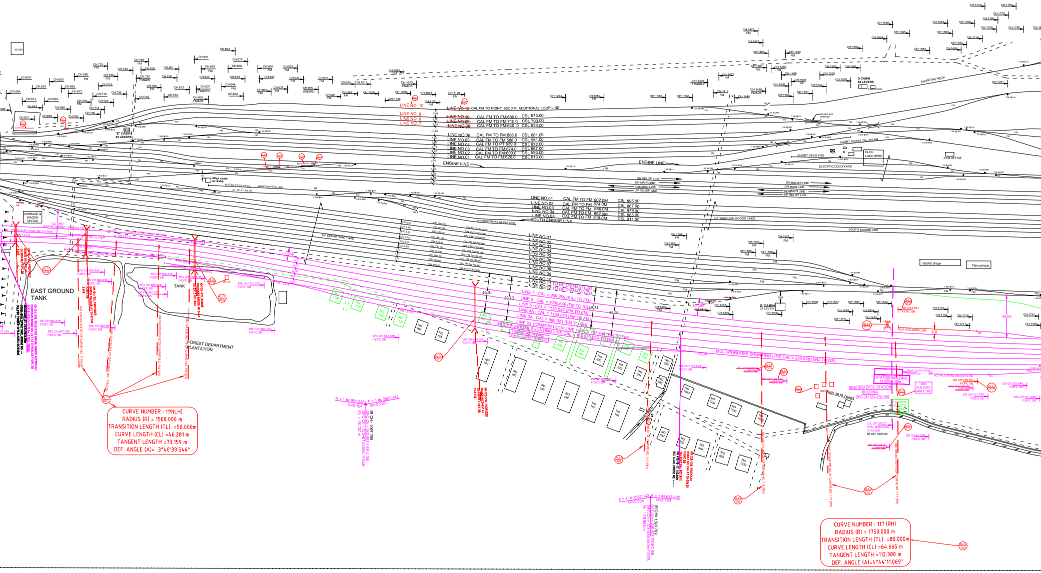
KEY PLAN FOR PROPOSED RFO BETWEEN DDU-VYN

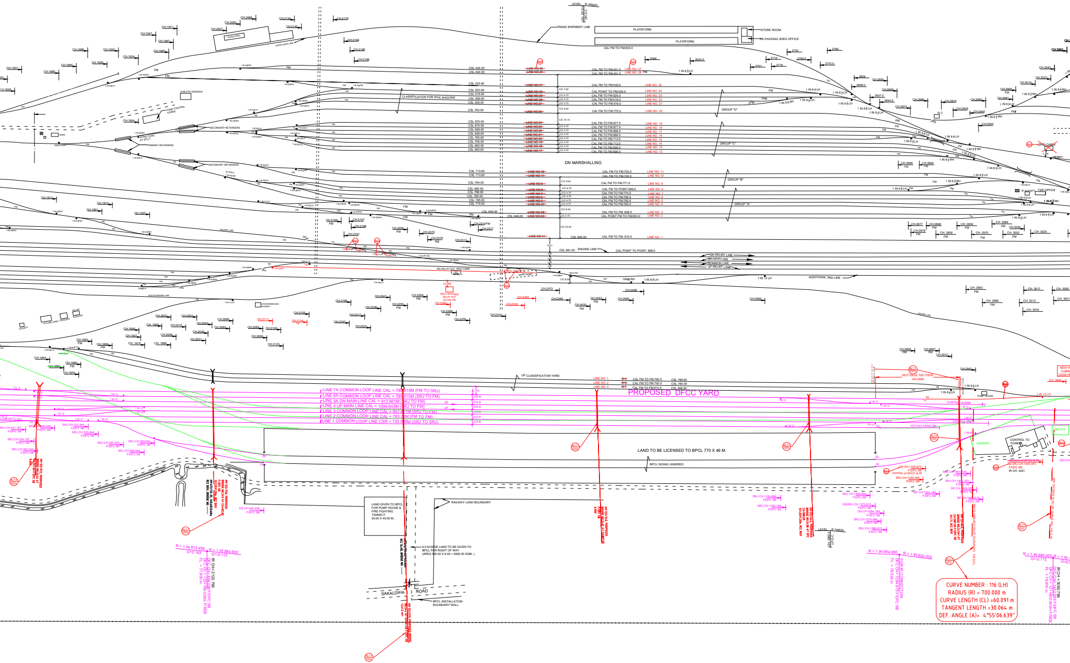
ALT-II d
ALT-II e
N.RLY.
E.C.RLY.
KM. 757/11-12
DN LUCKNOW LINE
UP LUCKNOW LINE
TO LUCKNOW
NEXT STATION VYASNAGAR AT 7.0KMS
BR. NO 1LD
SPAN 1X1.83M
KM. 757.900
BR. NO 1AF AT KM. 675 / 4-6
SPAN 1 X 18.86 M
BR. NO 2AF AT KM. 675 / 10-12
SPAN 1 X 4.57M
CURVE 4 DEGREE, R-436M
LEVEL 1 IN 120
DN GC
CH: 3007.0
1 IN 120
1 IN 300
DN GC
CH: 2813.0
1 IN 300
1 IN 366
DN GC
CH: 2635.0
1 IN 366
LEVEL
DN GC
CH: 2541.0
N. RLY. TRACK TO VARANASI
TO ALLAHABAD
NEXT STATION JEONATHPUR AT 8.0KMS
N. RLY. L.C. GATE
N. RLY. TRACK TO VARANASI
RUB
DN ALLAHABAD LINE
DN ALLAHABAD LINE
UP ALLAHABAD LINE
L.C NO 112 'C' AT Km 675.636
LHS/RUB PROPOSED
13.0
(TO BE CLOSED)
C/C OF LC -112
CH:4659.901
F/DFC SB
24.50
12.784
BR. NO 462 AT KM. 675/1-2
SPAN 1 X 1.52M (CH: 2331)
TO BE EXTENDED
12.904
KM.127/154.460 ST OF CURVE NO. 124 (LH)
KM. 127/124.460 CS OF CURVE NO. 124 (LH)
ALT-I
12.894
18.379
25.218
SRJ CH:3509.931
F/DFC SB
WEST OUTER CABIN
LEVEL
UP GC
CH: 4800.0
F = 1 IN 1694.915
G=-0.059
F = 1 IN 602.409
G=0.166
IR CH= - 4657.201
DFC CH = 6307.901 F/DFC SB
DFC Ch = 129+540.000m F/SEB
FL = 79.896 m
F = 1 IN 602.409
G=-0.166
R = 1 IN 704.225
G=0.142
IR CH= - 3897.201
DFC CH = 5547.901 F/DFC SB
DFC Ch = 128+780.000m F/SEB
FL = 81.159 m
R = 1 IN 704.225
G=0.142
F = 1 IN 719.424
G=-0.139
IR CH= - 3132.201
DFC CH = 4782.901 F/DFC SB
DFC Ch = 128+015.000m F/SEB
FL = 80.075 m
F = 1 IN 719.424
G=-0.139
R = 1 IN 662.252
G=0.151
IR CH= - 2372.201
DFC CH = 4022.901 F/DFC SB
DFC Ch = 127+255.000m F/SEB
FL = 81.135 m
R = 1 IN 662.252
G=0.151
F = 1 IN 1724.137
G=-0.058
IR CH= - 1332.201
DFC CH = 2982.901 F/DFC SB
DFC Ch = 126+215.000m F/SEB
FL = 79.896 m
KM 759.88
N.RLY.
E.C.RLY.
PROPOSED FUTURE LINE
JUNCTION OF PROPOSED RFO TO LKO DN GOODS LINE AT IR KM 759/23-25
ALT-I
PROPOSED RFO
DN LUCKNOW PASSENGER LINE
UP LUCKNOW PASSENGER LINE
DETAIL - "A"
N
E
W
S
PROPOSED DFC RFO ALIGNMENT BETWEEN DDU-VYN

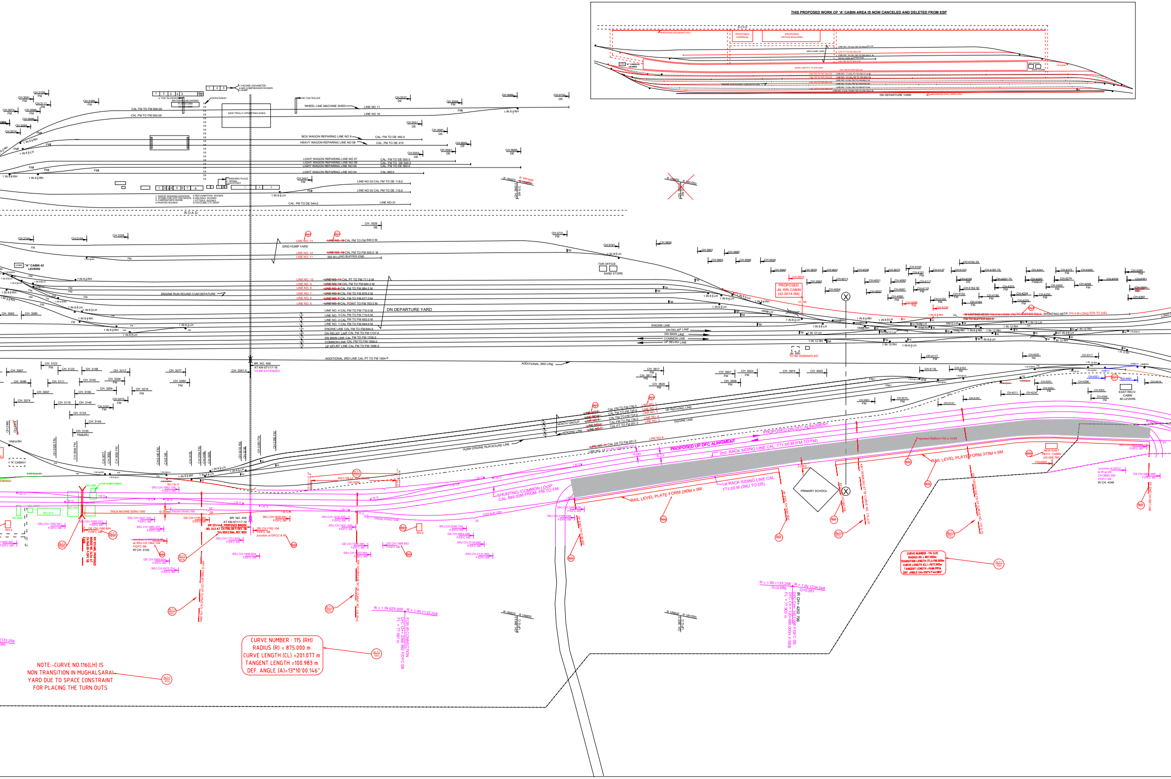

DN ALLAHABAD LINE
DN LKO GOODS LINE
DN LKO PASS. CUM GOODS LINE
UP LKO LINE
UP ALLAHABAD LINE
PUCCA BOUNDARY WALL
LOCO LINE
UP LKO AVOIDING LINE
UP ALD AVOIDING LINE
PROPOSED UP HOLDING LINE
PROPOSED UP DFCC LINE
2.4M WIDE
FOB NO. 3
KM:756.719
CH: 1330
CH: 1304
RRI NEW WEST CABIN
& RELAY ROOM
10.0M
20.761
R-833.0
DS
PLAY GROUND
RAILWAY QUARTERS
RAILWAY QUARTERS
RAILWAY QUARTERS
NEUTRAL SECTION
100.00M
39.12
35.81
30.13
18.29
17.60
45.50
13.03
9.5M
6.25M
6.0M
TURN TABLE
TRS OFFICE
DIESEL SHED
DIESEL LOCO SHED
WHEEL LINE
TO PLANT DEPOT
PWI IMPREST YARD
ENGINEERING SIDING
LINE NO. 1
LINE NO. 2
LINE NO. 3
LINE NO. 4
NEW AVOIDING CABIN
(20.0X7.0M)
EXISTING AVOIDING CABIN
TO BE DISMANTLED
LOCATION BOXES
STARTER
PARK
OH TANK
POWER SUB STATION
NO.87
NO.86
NO.85
NO.84
NO.49
CURVE NUMBER : 124 (LH)
RADIUS (R) = 2725.000 m
TRANSITION LENGTH (TL)=30.000m
CURVE LENGTH (CL)=876.468m
TANGENT LENGTH =472.462 m
DEF. ANGLE (A)= 19°03'33.718"
CURVE NUMBER : 123 (LH)
RADIUS (R) = 875.000 m
TRANSITION LENGTH (TL)=130.000 m
CURVE LENGTH (CL) =37.700 m
TANGENT LENGTH =149.173 m
DEF. ANGLE (A)= 10°58'52.212"
CURVE NUMBER : 122(RH)
RADIUS (R) = 875.000 m
TRANSITION LENGTH (TL)=130.000m
CURVE LENGTH (CL) =47.063 m
TANGENT LENGTH =153.905
DEF. ANGLE (A)=11°35'39.239"


C/L OF STN. BUILDING
KM:755.35 VIA MAIN LINE
KM:672.65 VIA G.C.LINE
CH: 0.00
6.0M WIDE FOB NO. 1 CH: 87.30
2.4M WIDE FOB NO. 2 CH: 68.50
DDU STATION BUILDING
DN PLATFORM NO. 1
DN PLATFORM NO. 2
UP & DN PLATFORM NO. 3
UP & DN PLATFORM NO. 4
UP PLATFORM NO. 5
UP PLATFORM NO. 6
UP PLATFORM NO. 7
UP PLATFORM NO. 8
TRANSHIPMENT PLATFORM
PILGRIM SIDING P.F. 115.0 M LONG
PROPOSED TRACK EXTENSION 234.0M
DN THROUGH GOODS LINE
DN GOODS ARRIVAL LINE
DN THROUGH GOODS LINE
ROAD
POND
RAMP
SHED
EAST C CABIN
WEST CENTRAL CABIN
IOW STORE
OFFICE STORE
RRI CABIN
PWI WORKSHOP
TRS SHED
WHEEL TURN LINE
WASHING PIT
DIESEL LOCO YARD
BOILER SHOP PLANT
TXR OFFICE
STORE
IOC TANK
WATER COLOUM LINE
STORE LINE
MACHINE SIDING
M. VAN SIDING
ART SIDING
ENGINE LINE
CRANE SIDING
140T CRANE SIDING
COMMON LINE
AVOIDING LINE NO. 1
AVOIDING LINE NO. 2
DECANTING LINE
HOME SIGNAL
SOUTH TANK
POST OFFICE
OUT HOUSE
SUMP
DOUBLE FEED WATER TANK
PUMP HOUSE FOR SOUTH TANK
PROPOSED BSB-LKO RFO LINE
TO SHASTRI COLONY GOODS YARD
ROB
CH-00
CURVE NUMBER : 120A (LH)
RADIUS (R)=710.000m
TRANSITION LENGTH (TL)=50.000m(1)
TRANSITION LENGTH (TL)=51.509m(2)
CURVE LENGTH (CL) =25.462m
TANGENT LENGTH =63.236m(1) TANGENT LENGTH =63.823m(2)
DEF. ANGLE (A)= 6°09'02.035"
CURVE NUMBER : 120 (LH)
RADIUS (R) = 700.000m
TRANSITION LENGTH (TL)=90.000m(1)
TRANSITION LENGTH (TL)=110.160m(2)
CURVE LENGTH (CL) =116.627 m
TANGENT LENGTH =155.884 m(1) TANGENT LENGTH =163.621 m(2)
DEF. ANGLE (A)= 17°44'15.283"
CURVE NUMBER :121 (RH)
RADIUS (R) = 700.000m
TRANSITION LENGTH (TL)=90.000m
CURVE LENGTH (CL)=1210.908m
TANGENT LENGTH =197.914m
DEF. ANGLE (A)=24°37'46.794"
ALT-I 10(I)
F = 1 IN 1724.137
R = 1 IN 961.538
G=-0.058
G=0.104

INDIAN RAILWAY LAND
BOUNDARY


LINE NO. 10
LINE NO. 9
LINE NO. 8
LINE NO. 7
~~LINE NO.12~~ CAL FM TO POINT: 662.0 M ADDITIONAL LOOP LINE
~~LINE NO.10~~ CAL FM TO FM:680.0 CSL 673.00
~~LINE NO.09~~ CAL FM TO FM:710.0 CSL 703.00
~~LINE NO.08~~ CAL FM TO FM:640 .0 CSL 633.00
LINE NO.06 CAL FM TO FM:688.0 CSL 681.00
LINE NO.05 CAL FM TO FM:588.0 CSL 581.00
LINE NO.04 CAL FM TO PT:639.0 CSL 632.00
LINE NO.03 CAL FM TO FM:674.0 CSL 667.00
LINE NO.02 CAL FM TO FM:600.0 CSL 593.00
LINE NO.01 CAL FM TO FM:620.0 CSL 613.00
ENGINE LINE
ENGINE LINE
DN RELIEF LINE
DN MAIN LINE
COMMON LINE
UP RELIEF LINE
LINE NO.01 CAL FM TO FM 902.0M CSL 895.00
LINE NO.02 CAL FM TO FM 874.0M CSL 867.00
LINE NO.03 CAL FM TO FM 886.0M CSL 879.00
LINE NO.04 CAL FM TO FM 892.0M CSL 885.00
LINE NO.05 CAL FM TO FM 918.0M CSL 911.00
SOUTH ENGINE LINE
SHUNTING NECK LINE CSR 120M
UP DEPARTURE YARD
UP THROUGH GOODS LINES
SOUTH ENGINE LINE
LINE NO.01
LINE NO.02
LINE NO.03
LINE NO.04
LINE NO.05
LINE NO.06
LINE NO.07
LINE NO.08
LINE NO.09
LINE NO.10
LINE NO.11 TO BE DISMANTLED
LINE NO.12 TO BE DISMANTLED
LINE 7 : CAL = 900.959 (SRJ TO FM)
LINE 6 : CAL = 1030.646 (FM TO SRJ)
LINE 5 : CAL = 1155.042 (FM TO FM)
LINE 4A : CAL = 1104.874 (FM TO FM)
LINE 3A : CAL = 980.021 (FM TO FM)
LINE 2A COMMON LOOP LINE : CAL = 797.444 (FM TO FM)
MULTIPURPOSE SHUNTING LINE CAL = 152.930 (DS TO DS)
MULTIPURPOSE SHUNTING LINE CAL = 380.538 (SRJ TO DS)
46.01
52.12
49.31
54.51
19.489
30.65
34.399
"E" CABIN 35 LEVERS
INTER CABIN 60 LEVERS
D CABIN 60 LEVERS
G CABIN 21 LEVER
SHUNTING NECK
SHORT SIDING CAL 450.0M
SHORT DEAD END
ELEC. LOCO SHED
ELECTRIC LOCO YARD
AYM OFFICE
WORK SHOP
TXR OFFICE
CARRIAGE & WAGON OFFICE
EAST GROUND TANK
TANK
FOREST DEPARTMENT PLANTATION
STATION BUILDING
NEW DDU DFCC STATION BUILDING
IMD BUILDING
ABS BUILDING
CH:1059 FM
CH:1073 FM&DS
CH:1088
CH:1095
CH:1129 FM
CH:1100 FM
CH:1244
CH:1289 FM
CH:1362
CH:1388 FM
CH:1443
CH:1449
CH:1521 FM
CH:1480 FM
SRJ CH:177.594 F/DFC SB
DS CH:280.627 F/DFC SB
IR CH= 1097.799
IR CH= 1393.799
CURVE NUMBER : 119(LH)
RADIUS (R) = 1500.000 m
TRANSITION LENGTH (TL) =50.000m
CURVE LENGTH (CL) =46.281 m
TANGENT LENGTH =73.159 m
DEF. ANGLE (A)= 3°40'39.546"
CURVE NUMBER : 117 (RH)
RADIUS (R) = 1750.000 m
TRANSITION LENGTH (TL) =80.000m
CURVE LENGTH (CL) =64.665 m
TANGENT LENGTH =112.380 m
DEF. ANGLE (A)=4°44'11.069"
NO. 161
NO. 160
NO. 159
NO. 158
NO. 157
NO. 156
NO. 540
NO. 542
NO. 544
NO. 586
NO. 585
NO. 1033
NO. 1034


TRANS SHIPMENT LINE
PLATEFORM
STORE ROOM
RE-PACKING SHED OFFICE
CAL FM TO FM:833.0
CLASSIFICATION FOR SICK WAGONS
HUMP CONTROL TOWER
SUB STN 2X500KVA
SECONDARY RETARDERS
PRIMARY RETARDERS
GOOD SHED LINE
DN MARSHALLING
GROUP "D"
GROUP "C"
GROUP "B"
GROUP "A"
ENGINE LINE
CAL POINT TO POINT: 898.0
DN RELIEF LINE
DN MAIN LINE
COMMON LINE
UP RELIEF LINE
ADDITIONAL 3RD LINE
SOUTH ENGINE LINE
TXR OFFICE
UP CLASSIFICATION YARD
LINE NO. 1 CAL FM TO FM:792.0 CSL 785.00
LINE NO. 2 CAL FM TO FM:792.0 CSL 785.00
LINE NO. 3 CAL FM TO FM:915.0 CSL 908.00
PROPOSED DFCC YARD
LINE 7A COMMON LOOP LINE CAL = 789.015M (FM TO SRJ)
LINE 6A COMMON LOOP LINE CAL = 789.015M (SRJ TO FM)
LINE 5A DN MAIN LINE CAL = 913.661M (SRJ TO FM)
LINE 4 UP MAIN LINE CAL = 1099.643M (SRJ TO FM)
LINE 3 COMMON LOOP LINE CAL = 907.871M (SRJ TO FM)
LINE 2 COMMON LOOP LINE CAL = 783.22M (FM TO FM)
LINE 1 COMMON LOOP LINE CSR = 720.000M (SRJ TO SRJ)
DN
UP
6.25 M
6.00 M
NEUTRAL SECTION 100.00M
PUMP HOUSE
CONTROL TOWER
GARDEN
LAND TO BE LICENSED TO BPCL 770 X 46 M.
BPCL SIDING UNWIRED
LAND GIVEN TO BPCL FOR PUMP HOUSE & FIRE FIGHTING TANKECT 50.00 X 45.00 M.
RAILWAY LAND BOUNDARY
9.0 M WIDE LAND TO BE GIVEN TO BPCL FOR RIGHT OF WAY (AREA 550.00 X 9.00 = 4950.00 SQM.)
SAKALDIHA ROAD
BPCL INSTALLATION BOUNDARY WALL
R = 1 IN 613.496 G=0.163
R = 1 IN 884.965 G=-0.113
R = 1 IN 625.000
IR CH = 2122.799
IR CH = 3082.799
CURVE NUMBER : 116 (LH)
RADIUS (R) = 700.000 m
CURVE LENGTH (CL) =60.091 m
TANGENT LENGTH =30.064 m
DEF. ANGLE (A)= 4°55'06.639"


THIS PROPOSED WORK OF 'A' CABIN AREA IS NOW CANCELED AND DELETED FROM ESP
PROPOSED CARRIAGE
PROPOSED OFFICE BUILDING
PROPOSED BOUNDARY WALL
DN DEPARTURE YARD
ROAD
NEW TROLLY OPERATING SHED
WHEEL LINE MACHINE SHED
LINE NO 11
LINE NO 10
BOX WAGON REPARING LINE NO 9
HEAVY WAGON REPARING LINE NO 08
LIGHT WAGON REPARING LINE NO 07
LIGHT WAGON REPARING LINE NO 04
LINE NO 03 CAL FM TO DE 116.0
LINE NO 02 CAL FM TO DE 116.0
LINE NO 01
CAL FM TO FM 500.00
GRID HUMP YARD
300 M LONG BUFFER END
"A" CABIN 42 LEVERS
ENGINE RUN ROUND CUM DEPATURE
DN DEPARTURE YARD
LINE NO. 4 CAL FM TO FM 710.0 M
LINE NO. 3 CAL FM TO FM 710.0 M
LINE NO. 2 CAL FM TO FM 692.0 M
LINE NO. 1 CAL FM TO FM 644.0 M
ENGINE LINE CAL FM TO FM 644.0
DN RELIEF LINE CAL FM TO FM 1727.0
DN MAIN LINE CAL FM TO FM 1708.0
COMMON LINE CAL FM TO FM 1695.0
UP RELIEF LINE CAL FM TO FM 1695.0
ADDITIONAL 3RD LINE CAL PT TO FM 1664.0
ADDITIONAL 3RD LINE
TXR OFFICE
SAND STORE
PROPOSED JN. RRI CABIN (42.0X14.0M)
SHUNTING NECK 375.0 M LONG (B/S TO D/E)
ENGINE LINE
DN RELIEF LINE
DN MAIN LINE
COMMON LINE
UP RELIEF LINE
BR. NO. 456 AT KM 671/17-19 TO BE EXTENDED
EAST RECV. CABIN 80 LEVERS
NEW EAST RECV. CABIN (22.0X6.7M)
NORTH GROUP
UP RECIVING LINE
HUMP ENGINE RUN ROUND LINE
PROPOSED DN DFC ALINGMENT
PROPOSED UP DFC ALINGMENT
2nd. RACK SIDING LINE CAL. 771.00 M (FM TO FM)
1st RACK SIDING LINE CAL 771.00 M (SRJ TO DS)
SHUNTING /COMMON LOOP CAL 846.00M FROM FM TO FM
RAIL LEVEL PLATE FORM 280M x 5M
RAIL LEVEL PLATE FORM 373M x 5M
PRIMARY SCHOOL
BR. NO. 456 AT KM 671/17-19
TRACK MACHINE SIDING 150M
R = 1 IN 625.000
R = 1 IN 1133.258
R = 1 IN 1234.568
FOR IR CONNECTION

CURVE NUMBER : 115 (RH)
RADIUS (R) = 875.000 m
CURVE LENGTH (CL) =201.077 m
TANGENT LENGTH =100.983 m
DEF. ANGLE (A)=13°10'00.146"

CURVE NUMBER : 114 (LH)
RADIUS (R) = 807.000m
TRANSITION LENGTH (TL)=130.000m
CURVE LENGTH (CL) =1571.992m
TANGENT LENGTH =1486.991m
DEF. ANGLE (A)=120°47'46.583"

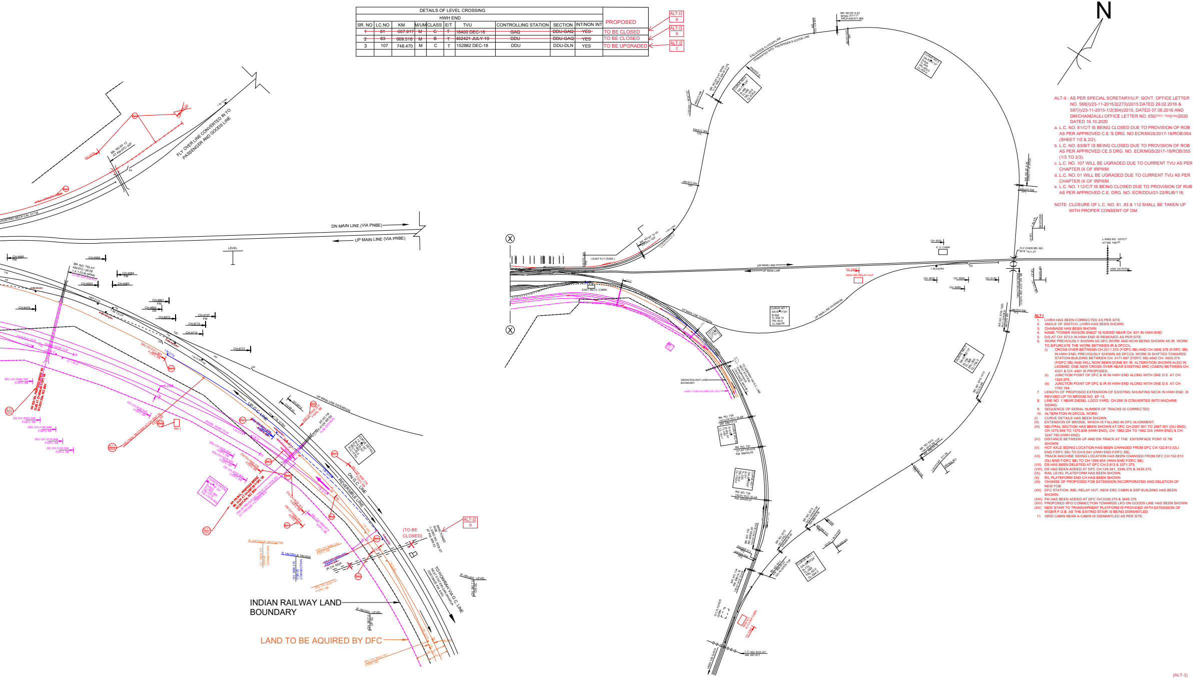
NOTE:-CURVE NO.116(LH) IS NON TRANSITION IN MUGHALSARAI YARD DUE TO SPACE CONSTRAINT FOR PLACING THE TURN OUTS

DETAILS OF LEVEL CROSSING										
HWH END										PROPOSED
SR. NO	LC.NO	KM	M/UM	CLASS	E/T	TVU	CONTROLLING STATION	SECTION	INT/NON INT	
~~1~~	~~81~~	~~667.917~~	~~M~~	~~C~~	~~T~~	~~18400 DEC-18~~	~~GAQ~~	~~DDU-GAQ~~	~~YES~~	TO BE CLOSED
~~2~~	~~83~~	~~669.518~~	~~M~~	~~B~~	~~T~~	~~452421 JULY-19~~	~~DDU~~	~~DDU-GAQ~~	~~YES~~	TO BE CLOSED
3	107	748.470	M	C	T	152882 DEC-18	DDU	DDU-DLN	YES	TO BE UPGRADED

ALT-II a

ALT-II b

ALT-II c


N
DN MAIN LINE (VIA PNBE)
UP MAIN LINE (VIA PNBE)
FLY OVER LINE CONVERTED IN TO PASSENGER AND GOODS LINE
SHUNTING NECK CAL 312 M
LEVEL
UP MAIN LINE DIVERSION
UP G.C. LINE
DN G.C. LINE
REVERSIBLE LINE
TO HOWRAH VIA G.C. LINE
(TO BE CLOSED)
ALT-II b
INDIAN RAILWAY LAND BOUNDARY
LAND TO BE AQUIRED BY DFC
(EAST FLY OVER)
EAST FRC CABIN
DN MAIN LINE
UP MAIN LINE
NEW RRI RELAY HUT
E. O. CABIN
FLY OVER BR. NO.
L-XING NO. 107/C/T AT KM. 748.47
HWH VIA PATNA
EAST FLY OVER LINE CONVERTED INTO PASSENGER & GOODS LINE
UP MAIN LINE DIVERSION
INDIAN RAILWAY LAND BOUNDARY
LAND TO BE AQUIRED BY DFC

ALT-II : AS PER SPECIAL SCRETARY/U.P. GOVT. OFFICE LETTER NO. 588(I)/23-11-2015/2(273)/2015 DATED 29.02.2016 & 587(I)/23-11-2015-1/2(304)/2015, DATED 07.06.2016 AND DM/CHANDAULI OFFICE LETTER NO. 650/सात–स०मु०अ०/2020 DATED 19.10.2020

a. L.C. NO. 81/C/T IS BEING CLOSED DUE TO PROVISION OF ROB AS PER APPROVED C.E.'S DRG. NO ECR/MGS/2017-18/ROB/354 (SHEET 1/2 & 2/2).

b. L.C. NO. 83/B/T IS BEING CLOSED DUE TO PROVISION OF ROB AS PER APPROVED CE,S DRG. NO. ECR/MGS/2017-18/ROB/355 (1/3 TO 3/3).

c. L.C. NO. 107 WILL BE UGRADED DUE TO CURRENT TVU AS PER CHAPTER IX OF IRPWM.

d. L.C. NO. 01 WILL BE UGRADED DUE TO CURRENT TVU AS PER CHAPTER IX OF IRPWM.

e. L.C. NO. 112/C/T IS BEING CLOSED DUE TO PROVISION OF RUB AS PER APPROVED C.E. DRG. NO. ECR/DDU/21-22/RUB/118.

NOTE: CLOSURE OF L.C. NO. 81, 83 & 112 SHALL BE TAKEN UP WITH PROPER CONSENT OF DM.

ALT-I

1. LH/RH HAS BEEN CORRECTED AS PER SITE
2. ANGLE OF SWITCH, LH/RH HAS BEEN SHOWN.
3. CHAINAGE HAS BEEN SHOWN
4. NAME "TOWER WAGON SHED" IS ADDED NEAR CH: 631 IN HWH END
5. D/S AT CH: 673.0 IN HWH END IS REMOVED AS PER SITE
6. WORK PREVIOUSLY SHOWN AS DFC WORK AND NOW BEING SHOWN AS IR WORK TO BIFURCATE THE WORK BETWEEN IR & DFCCIL
   (i) CROSS OVER BETWEEN CH:3311.375 (F/DFC SB) AND CH:3506.375 (F/DFC SB) IN HWH END, PREVIOUSLY SHOWN AS DFCCIL WORK IS SHIFTED TOWARDS STATION BUILDING BETWEEN CH: 3171.897 (F/DFC SB) AND CH: 3425.375 (F/DFC SB) AND WILL NOW BEEN DONE BY IR. ALTERATION SHOWN ALSO IN LEGEND. ONE NEW CROSS OVER NEAR EXISTING ERC (CABIN) BETWEEN CH: 4321 & CH: 4401 IS PROPOSED.
   (ii) JUNCTION POINT OF DFC & IR IN HWH END ALONG WITH ONE D.S. AT CH: 1325.975.
   (iii) JUNCTION POINT OF DFC & IR IN HWH END ALONG WITH ONE D.S. AT CH: 1782.194.
7. LENGTH OF PROPOSED EXTENSION OF EXISTING SHUNTING NECK IN HWH END IS REVISED UP TO BRIDGE NO. EF 13.
8. LINE NO. 1 NEAR DIESEL LOCO YARD, CH:288 IS CONVERTED INTO MACHINE SIDING.
9. SEQUENCE OF SERIAL NUMBER OF TRACKS IS CORRECTED.
10. ALTERATION IN DFCCIL WORK:

(I) CURVE DETAILS HAS BEEN SHOWN.
(II) EXTENSION OF BRIDGE, WHICH IS FALLING IN DFC ALIGNMENT.
(III) NEUTRAL SECTION HAS BEEN SHOWN AT DFC CH:2567.901 TO 2667.901 (DLI END), CH:1275.848 TO 1375.848 (HWH END), CH: 1882.324 TO 1982.324 (HWH END) & CH: 3247.780 (HWH END)
(IV) DISTANCE BETWEEN UP AND DN TRACK AT THE ENTERFACE PONT IS 7M SHOWN
(V) HOT AXLE SIDING LOCATION HAS BEEN CHANGED FROM DFC CH:122.813 (DLI END F/DFC SB) TO CH:9.541 (HWH END F/DFC SB) .
(VI) TRACK MACHINE SIDING LOCATION HAS BEEN CHANGED FROM DFC CH:152.813 (DLI END F/DFC SB) TO CH:1586.804 (HWH END F/DFC SB).
(VII) DS HAS BEEN DELETED AT DFC CH:2.813 & 3371.375.
(VIII) DS HAS BEEN ADDED AT DFC CH:129.541, 3346.375 & 3439.375.
(IX) RAIL LEVEL PLATEFORM HAS BEEN SHOWN.
(X) R/L PLATEFORM END CH HAS BEEN SHOWN.
(XI) CHANGE OF PROPOSED FOB EXTENSION INCORPORATED AND DELETION OF NEW FOB.
(XII) DFC STATION, IMD, RELAY HUT, NEW ERC CABIN & SSP BUILDING HAS BEEN SHOWN.
(XIII) FM HAS BEEN ADDED AT DFC CH:3336.375 & 3449.375.
(XIV) PROPOSED RFO CONNECTION TOWARDS LKO DN GOODS LINE HAS BEEN SHOWN
(XV) NEW STAIR TO TRANSHIPMENT PLATFORM IS PROVIDED WITH EXTENSION OF WIDER F.O.B. AS THE EXITING STAIR IS BEING DISMANTLED.

11. GRID CABIN NEAR A-CABIN IS DISMANTLED AS PER SITE.

LEGEND:-

WORK TO BE DONE BY IR (APPROVED IN C.E.'S DRG. NO. Y-23-2010)	━
TO BE DISMANTLING IR WORK	╌
EXISTING IR WORK	━
TO BE DISMANTLING WORK DUE TO DFCCIL TRACK	━
WORK COMMISSIONING WITH RRI ~~(DFCCIL)~~ BY IR	━
PROPOSED DFCCIL WORK IN 1ST PHASE	━
PROPOSED DFCCIL WORK IN FINAL PHASE	━
E. C. RAILWAY BOUNDARY	━○━○━
PROPOSED E. C. RAILWAY BOUNDARY	━○━○━

NOTE:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE MENTIONED.
2. THIS DRAWING IS PREPARED BASED ON C.E.'S DRG. NO. C.E.'S DRG. NO. Y-23-2010 (ALT-6), Y-85-2013 (DFCCIL) AND SITE SURVEY.
3. ALL ALTERATIONS OF PREVIOUS PLANS HAS BEEN INCORPORATED IN THIS DRAWING.
3. LC NO. 83 "B" WILL BE ELIMINATED. ROB SANCTIONED.
4. LC NO. 112 "C" WILL BE ELIMINATED. RUB/LHS PROPOSED.
5. UP & DN MAIN LINE VIA PATNA SHOWN IN HWH END ARE IN LEVEL.
6. TRACKS OF SHED PORTION ARE IN LEVEL.
7. ALL PREVIOUS DRAWINGS OF THIS STATION YARD WILL BE SUPERSEDED BY THIS DRAWING.

ALT-II

CPDE	BRIJESH KUMAR SINGH	Date: 2022.02.03 00:35:40 +05'30'
CTPM	NEERAJ AMBASTHA	2022.02.02 17:46:51+05'30'
DRM	RAJESH KUMAR PANDEY	Digitally signed by RAJESH KUMAR PANDEY Date: 2022.01.21 15:11:32 +05'30'
SR.DEN/CO	WARIJ NAYAN	Digitally signed by WARIJ NAYAN Date: 2022.01.19 10:45:03 +05'30'
SR.DSTE/CO	BRIJESH KUMAR YADAV	Digitally signed by BRIJESH KUMAR YADAV Date: 2022.01.13 13:28:30 +05'30'
SR.DOM	SUDHANSU RANJAN	Digitally signed by SUDHANSU RANJAN Date: 2022.01.11 15:27:57 +05'30'
SR.DEE/TRD	INDU PRAKASH	Digitally signed by INDU PRAKASH Date: 2021.12.29 16:01:40 +05'30'
SR.DEE/G	KARPOOR CHANDRA YADAV	Digitally signed by KARPOOR CHANDRA YADAV Date: 2022.01.12 11:50:27 +05'30'
SR.DEN/3	Mohit Sahu	Digitally signed by Mohit Sahu Date: 2021.12.29 13:03:07 +05'30'

ALT-I

Signature block		
CPDE	BRIJESH KUMAR SINGH	Digitally signed by BRIJESH KUMAR SINGH Date: 2021.07.25 10:34:05 +05'30'
CTPM/ECR	Binay Kumar Das	Digitally signed by Binay Kumar Das Date: 2021.07.27 12:50:56 +05'30'
DRM/MGS	Rajesh Kumar Pandey	Digitally signed by Rajesh Kumar Pandey Date: 2021.07.20 11:33:09 +05'30'
Sr.DEN/Co/MGS	WARIJ NAYAN	Digitally signed by WARIJ NAYAN Date: 2021.07.20 11:11:54 +05'30'
SrDOM/MGS	SUDHANSU RANJAN	Digitally signed by SUDHANSU RANJAN Date: 2021.07.16 19:00:05 +05'30'
SrDSTE CO MGS	BRIJESH KUMAR YADAV	Digitally signed by BRIJESH KUMAR YADAV Date: 2021.07.20 10:52:09 +05'30'
SrDCM/MGS	RUPESH KUMAR	Digitally signed by RUPESH KUMAR Date: 2021.07.19 18:00:49 +05'30'
SrDEE/TRD/MGS	OMPRAKASH SINGH YADAV	Digitally signed by OMPRAKASH SINGH YADAV Date: 2021.07.19 11:41:43 +05'30'
SrDEE/G/MGS	KARPOOR CHANDRA YADAV	Digitally signed by KARPOOR CHANDRA YADAV Date: 2021.07.16 17:27:21 +05'30'
Dy.CSTE/W/DDU	MANISH KUMAR	
SrDEN/3/MGS	Mohit Sahu	Digitally signed by Mohit Sahu Date: 2021.07.17 19:57:52 +05'30'
SSE/3/DRG	Ashok kumar	Digitally signed by Ashok kumar Date: 2021.07.16 14:27:15 +05'30'
GM/Co/DFCC	AJIT KUMAR MISHRA	Digitally signed by AJIT KUMAR MISHRA Date: 2021.07.19 11:07:42 +05'30'
GM/S&T/DFCC	LALJI CHAUDHARY	Digitally signed by LALJI CHAUDHARY Date: 2021.07.19 10:59:38 +05'30'
GM/Electrical/DFCC	ASHOK KUMAR VERMA	Digitally signed by ASHOK KUMAR VERMA Date: 2021.07.17 11:29:08 +05'30'
PM/Engg/DFCC	RAKESH BABU	Digitally signed by RAKESH BABU Date: 2021.07.19 08:39:56 +05'30'
DPM/Traffic/DFCC	RAJESH KUMAR PRASAD	Digitally signed by RAJESH KUMAR PRASAD Date: 2021.07.17 11:21:06 +05'30'
Dy.CPM/CIVIL/DFCC	YASHPAL KUMAR	Digitally signed by YASHPAL KUMAR Date: 2021.07.17 11:24:47 +05'30'
Dy.CPM/ENGG/DFCC	SANTOSH KUMAR JHA	Digitally signed by SANTOSH KUMAR JHA Date: 2021.07.19 11:05:10 +05'30'
DPM/ENGG/DFCC	SHUBH KANT PANDEY	Digitally signed by SHUBH KANT PANDEY Date: 2021.07.17 11:13:48 +05'30'
DPM/Electrical/DFCC	RANDHIR SINGH	Digitally signed by RANDHIR SINGH Date: 2021.07.17 11:17:53 +05'30'

Signature block	
CPDE	BRIJESH KUMAR SINGH Digitally signed by BRIJESH KUMAR SINGH Date:2020.10.06 04:18:17 +05'30'
CTPM/ECR	DILIP KUMAR Digitally signed by DILIP KUMAR Date:2020.10.05 11:48:31 +05'30'
DRM/MGS	Rajesh Kumar Pandey Digitally signed by Rajesh Kumar Pandey Date:2020.08.19 05:45:24 +05'30'
Sr.DEN/Co/MGS	HARISH CHANDRA YADAV Digitally signed by HARISH CHANDRA YADAV Date:2020.08.19 04:17:57 +05'30'
SrDOM/MGS	SUDHANSU RANJAN Digitally signed by SUDHANSU RANJAN Date:2020.08.13 01:23:14 +05'30'
SrDSTE CO MGS	BRIJESH KUMAR YADAV Digitally signed by BRIJESH KUMAR YADAV Date:2020.08.17 03:57:14 +05'30'
SrDCM/MGS	RUPESH KUMAR Digitally signed by RUPESH KUMAR Date:2020.08.14 02:06:49 +05'30'
SrDEE/TRD/MGS	OMPRAKASH SINGH YADAV Digitally signed by OMPRAKASH SINGH YADAV Date:2020.08.13 01:17:58 +05'30'
SrDEE/G/MGS	KARPOOR CHANDRA YADAV Digitally signed by KARPOOR CHANDRA YADAV Date:2020.08.13 01:49:35 +05'30'
Dy.CSTE/W/DDU	MANISH KUMAR Digitally signed by MANISH KUMAR Date:2020.08.19 01:21:49 +05'30'
SrDEN/3/MGS	Mohit Sahu Digitally signed by Mohit Sahu Date:2020.08.13 04:49:22 +05'30'
SSE/3/DRG	Ashok kumar Digitally signed by Ashok kumar Date:2020.09.24 03:56:01 +05'30'
GM/Co/DFCC	AJIT KUMAR MISHRA Digitally signed by AJIT KUMAR MISHRA Date:2020.09.24 11:17:49 +05'30'
GM/S&T/DFCC	LALJI CHAUDHARY Digitally signed by LALJI CHAUDHARY Date:2020.09.24 11:16:09 +05'30'
GM/Electrical/DFCC	RAMESH MAURYA Digitally signed by RAMESH MAURYA Date:2020.09.24 11:14:15 +05'30'
PM/Engg/DFCC	RAKESH BABU Digitally signed by RAKESH BABU Date:2020.09.24 11:12:30 +05'30'
DPM/Traffic/DFCC	RAJESH KUMAR PRASAD Digitally signed by RAJESH KUMAR PRASAD Date:2020.09.24 11:09:46 +05'30'
JE/PLG 2	Udit Kumar Digitally signed by Udit Kumar Date:2020.10.07 11:33:28 +05'30'

पुर्व मध्य रेल

EAST CENTRAL RAILWAY

पं० दीन दयाल उपाध्याय मंडल

PT. DEEN DAYAL UPADHAYAYA DIVISION

PT. DEEN DAYAL UPADHAYAYA STATION YARD
पं0 दीन दयाल उपाध्याय स्टेशन यार्ड
(ENGINEERING SCALED PLAN)

SCALE	SANCTION PARTICULARS	C.E.'S DRG. NO. Y-52-2020 (ALT - 2) (ALT - 1)
1 : 1000	PINK BOOK ITEM NO. 720/2020-21	

(ALT-1)
DRM/DDU PLAN NO. 193-2020