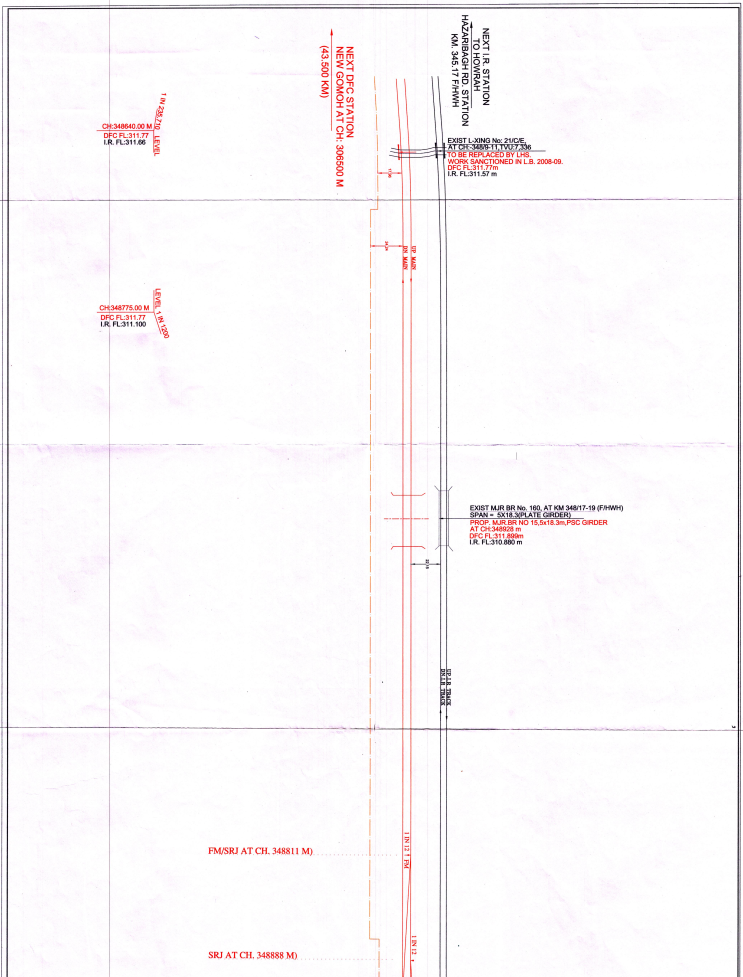
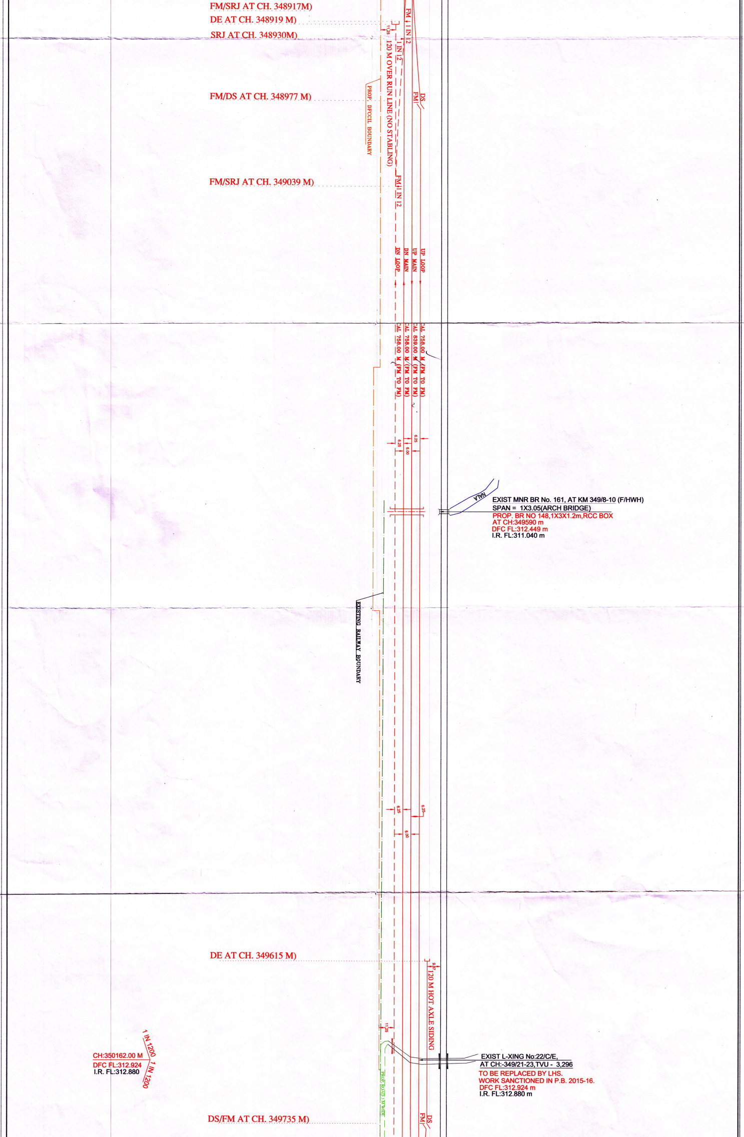
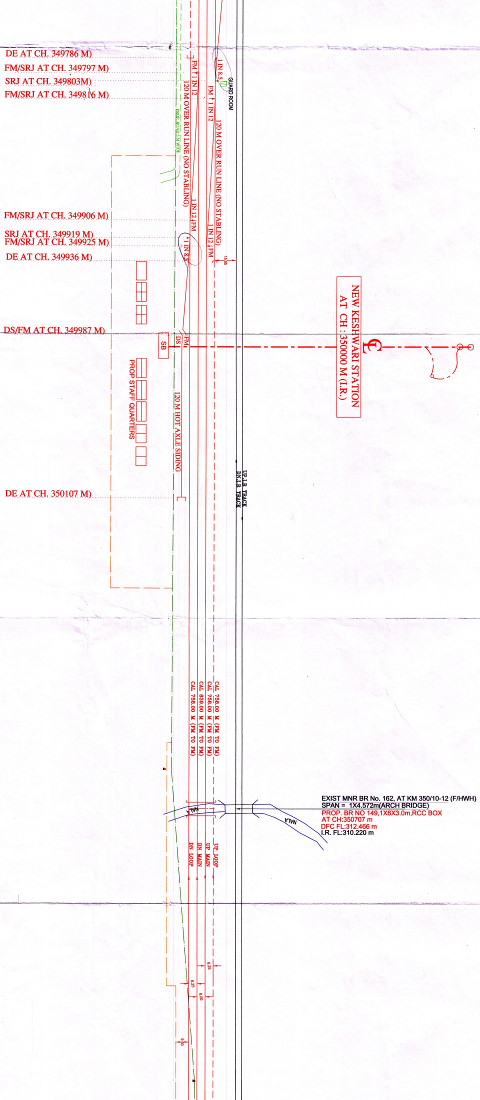

NEXT I.R. STATION
TO HOWRAH
HAZARIBAGH RD. STATION
KM. 345.17 F/HWH
NEXT DFC STATION
NEW GOMOH AT CH: 306500 M
(43.500 KM)
1 IN 235.710
LEVEL
CH:348640.00 M
DFC FL:311.77
I.R. FL:311.66
EXIST L-XING No: 21/C/E,
AT CH:-348/9-11,TVU:7,336
TO BE REPLACED BY LHS.
WORK SANCTIONED IN L.B. 2008-09.
DFC FL:311.77m
I.R. FL:311.57 m
17.96
24.24
UP MAIN
DN MAIN
LEVEL 1 IN 1200
CH:348775.00 M
DFC FL:311.77
I.R. FL:311.100
EXIST MJR BR No. 160, AT KM 348/17-19 (F/HWH)
SPAN = 5X18.3(PLATE GIRDER)
PROP. MJR.BR NO 15,5x18.3m,PSC GIRDER
AT CH:348928 m
DFC FL:311.899m
I.R. FL:310.880 m
22.15
UP.I.R TRACK
DN.I.R TRACK
FM/SRJ AT CH. 348811 M)
1 IN 12 FM
SRJ AT CH. 348888 M)
1 IN 12

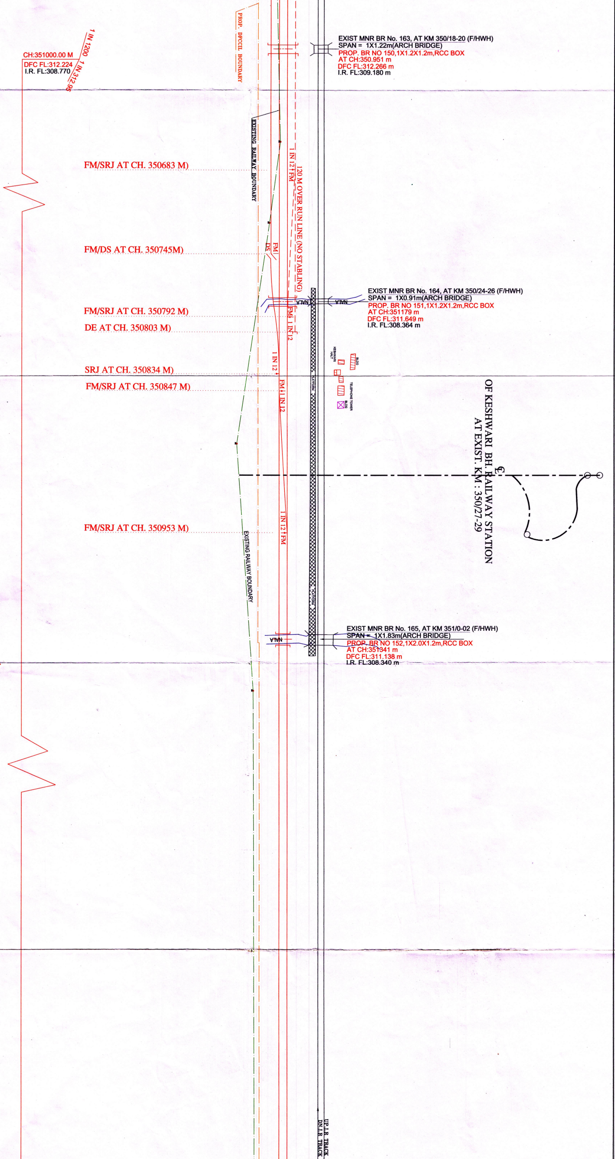

FM/SRJ AT CH. 348917M)
DE AT CH. 348919 M)
SRJ AT CH. 348930M)
FM 1 IN 12
11.25
1 IN 12
120 M OVER RUN LINE (NO STABLING)
FM/DS AT CH. 348977 M)
DS
FM
PROP. DFCCIL BOUNDARY
FM/SRJ AT CH. 349039 M)
FM 1 IN 12
UP LOOP
UP MAIN
DN MAIN
DN LOOP
CAL 758.00 M (FM TO FM)
CAL 839.00 M (FM TO FM)
CAL 758.00 M (FM TO FM)
CAL 758.00 M (FM TO FM)
6.25
6.00
6.25
NALA
EXIST MNR BR No. 161, AT KM 349/8-10 (F/HWH)
SPAN = 1X3.05(ARCH BRIDGE)
PROP. BR NO 148,1X3X1.2m,RCC BOX
AT CH:349590 m
DFC FL:312.449 m
I.R. FL:311.040 m
EXISTING RAILWAY BOUNDARY
6.25
6.25
6.00
DE AT CH. 349615 M)
9.87
120 M HOT AXLE SIDING
11.25
1 IN 1200
1 IN 1200
CH:350162.00 M
DFC FL:312.924
I.R. FL:312.880
PROP. ROAD 3 M WIDE
EXIST L-XING No:22/C/E,
AT CH:-349/21-23,TVU - 3,296
TO BE REPLACED BY LHS.
WORK SANCTIONED IN P.B. 2015-16.
DFC FL:312.924 m
I.R. FL:312.880 m
DS/FM AT CH. 349735 M)
DS
FM

YARD PLAN OF NEW KESHWARI
(CROSSING STATION)



DE AT CH. 349786 M)
FM/SRJ AT CH. 349797 M)
SRJ AT CH. 349803M)
FM/SRJ AT CH. 349816 M)
FM/SRJ AT CH. 349906 M)
SRJ AT CH. 349919 M)
FM/SRJ AT CH. 349925 M)
DE AT CH. 349936 M)
DS/FM AT CH. 349987 M)
DE AT CH. 350107 M)
1 IN 8.5
GUARD ROOM
FM 1 IN 12
120 M OVER RUN LINE (NO STABLING)
FM 1 IN 12
120 M OVER RUN LINE (NO STABLING)
PROP. ROAD 3 M WIDE
1 IN 12 FM
1 IN 12 FM
1 IN 8.5
15.95
SB
DS
FM
PROP STAFF QUARTERS
120 M HOT AXLE SIDING
NEW KESHWARI STATION
AT CH :350000 M (I.R.)
UP I.R. TRACK
DN I.R. TRACK
CAL 758.00 M (FM TO FM)
CAL 758.00 M (FM TO FM)
CAL 839.00 M (FM TO FM)
CAL 758.00 M (FM TO FM)
NALA
NALA
UP LOOP
UP MAIN
DN MAIN
DN LOOP
6.25
6.25
6.00
9.50

EXIST MNR BR No. 162, AT KM 350/10-12 (F/HWH)
SPAN = 1X4.572m(ARCH BRIDGE)
PROP. BR NO 149,1X6X3.0m,RCC BOX
AT CH:350707 m
DFC FL:312.466 m
I.R. FL:310.220 m


CH:351000.00 M
DFC FL:312.224
I.R. FL:308.770
1 IN 1200
1 IN 312.95
PROP. DFCCIL BOUNDARY
EXIST MNR BR No. 163, AT KM 350/18-20 (F/HWH)
SPAN = 1X1.22m(ARCH BRIDGE)
PROP. BR NO 150,1X1.2X1.2m,RCC BOX
AT CH:350.951 m
DFC FL:312.266 m
I.R. FL:309.180 m
EXISTING RAILWAY BOUNDARY
1 IN 12 FM
120 M OVER RUN LINE (NO STABLING)
FM/SRJ AT CH. 350683 M)
FM/DS AT CH. 350745M)
FM/DS
EXIST MNR BR No. 164, AT KM 350/24-26 (F/HWH)
SPAN = 1X0.91m(ARCH BRIDGE)
PROP. BR NO 151,1X1.2X1.2m,RCC BOX
AT CH:351179 m
DFC FL:311.649 m
I.R. FL:308.364 m
NALA
NALA
FM/SRJ AT CH. 350792 M)
DE AT CH. 350803 M)
FM 1 IN 12
1 IN 12
SRJ AT CH. 350834 M)
FM/SRJ AT CH. 350847 M)
FM 1 IN 12
PLATFORM
BLDG
TELEPHONE TOWER
BLDG
KESHWARI HALT
℄ OF KESHWARI BH. RAILWAY STATION
AT EXIST. KM : 350/27-29
FM/SRJ AT CH. 350953 M)
1 IN 12 FM
EXISTING RAILWAY BOUNDARY
PLATFORM
EXIST MNR BR No. 165, AT KM 351/0-02 (F/HWH)
SPAN = 1X1.83m(ARCH BRIDGE)
PROP. BR NO 152,1X2.0X1.2m,RCC BOX
AT CH:351341 m
DFC FL:311.138 m
I.R. FL:308.340 m
NALA
UP I.R. TRACK
DN I.R. TRACK

APPROVALS

DESIGNATION	SIGNATURE	DATE
DIRECTOR/PP		30.9.2015
DIRECTOR/OP & BD		3.X.2015
GM/ELECT.		18.09.15
GM/S&T		28.09.15
GM/OP & SAFETY	15/9/2015	
GGM/PPP		28 09 15

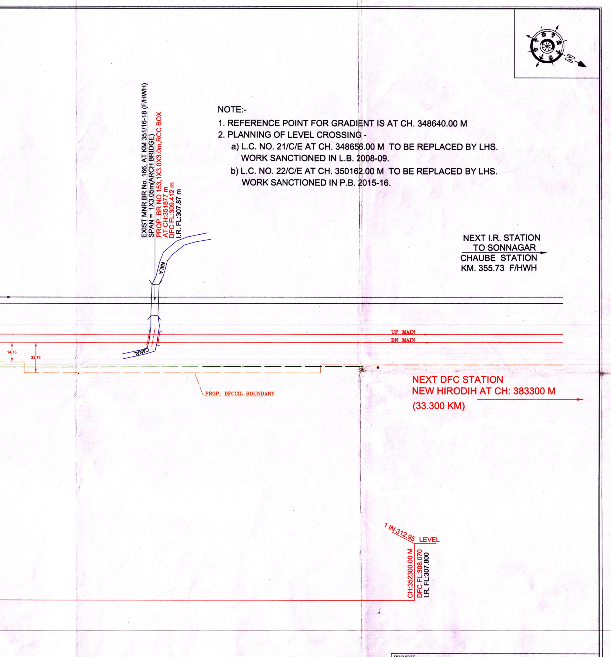
APPROVALS

DESIGNATION	SIGNATURE	DATE
CPM/KOLKATA		31.08.15
DY. CPM/ELECT./KKK		31.08.2015
DY. CPM/ENGG./KKK		31.08.2015
APM/TRAFFIC/KKK		31.08.2015
CHECKED BY AM/CIVIL		31.08.2015

LEGEND:-
1.EXIST RAILWAY LINE
2.PROP. ROAD
3.PROP DFCCIL LINE
4.PROP DFCCIL BOUNDARY
5.EXST RAILWAY BOUNDARY

NOTE:-

1. REFERENCE POINT FOR GRADIENT IS AT CH. 348640.00 M
2. PLANNING OF LEVEL CROSSING -
   - a) L.C. NO. 21/C/E AT CH. 348656.00 M TO BE REPLACED BY LHS. WORK SANCTIONED IN L.B. 2008-09.
   - b) L.C. NO. 22/C/E AT CH. 350162.00 M TO BE REPLACED BY LHS. WORK SANCTIONED IN P.B. 2015-16.


EXIST MNR BR No. 166, AT KM 351/16-18 (F/HWH)
SPAN = 1X3.05m(ARCH BRIDGE)
PROP. BR NO 153,1X3.0X3.0m,RCC BOX
AT CH:351877 m
DFC FL:309.412 m
I.R. FL:307.87 m
NALA
CANAL
14.73
22.73
UP MAIN
DN MAIN
PROP. DFCCIL BOUNDARY
NEXT I.R. STATION
TO SONNAGAR
CHAUBE STATION
KM. 355.73 F/HWH
NEXT DFC STATION
NEW HIRODIH AT CH: 383300 M
(33.300 KM)
1 IN 312.95
LEVEL
CH:352300.00 M
DFC FL:308.070
I.R. FL:307.800
N

6. NALA CROSSING
7. RELOCATION OF HUT / BUILDING
8.HUT/BUILDING TO BE DISMANTLED

डेडीकेटेड फ्रेट कोरीडोर

PROJECT :
DETAIL DESIGN DRAWING FOR PROP. DFCC ALIGNMENT FROM KM 14.81TO KM 543.64
FROM DANKUNI TO SONNAGAR {CHIRAILAPAUTHU}
FOR DEDICATED FREIGHT CORRIDOR ON EASTERN CORRIDOR

TITLE :
YARD PLAN OF NEW KESHWARI CROSSING STATION
AT CH: 350.000 KM (F/HWH)

DFCCIL/KKK's DRG. NO.
DFCCIL/KKK/15-16/Y/01

SCALE : 1:1000