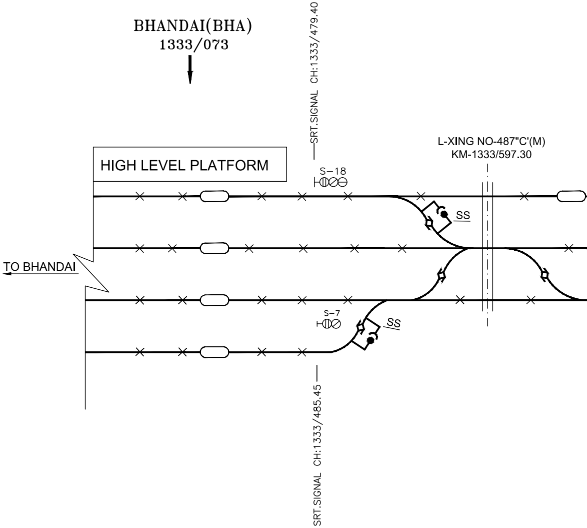
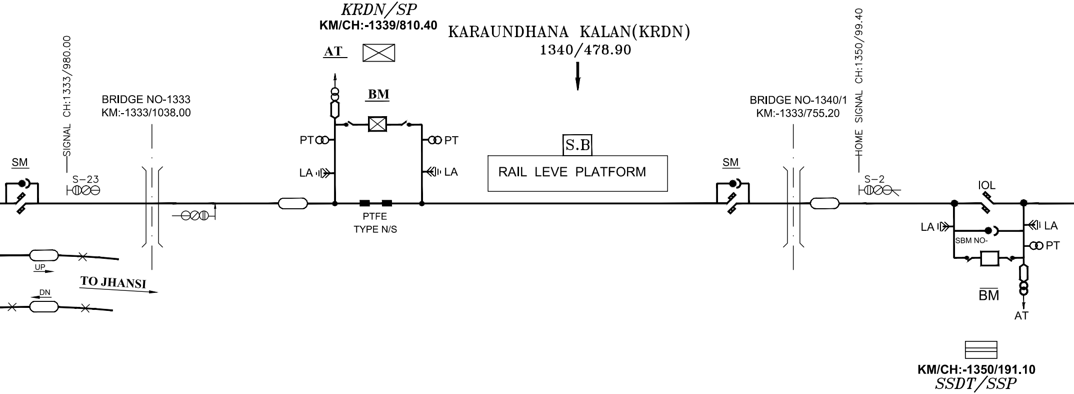
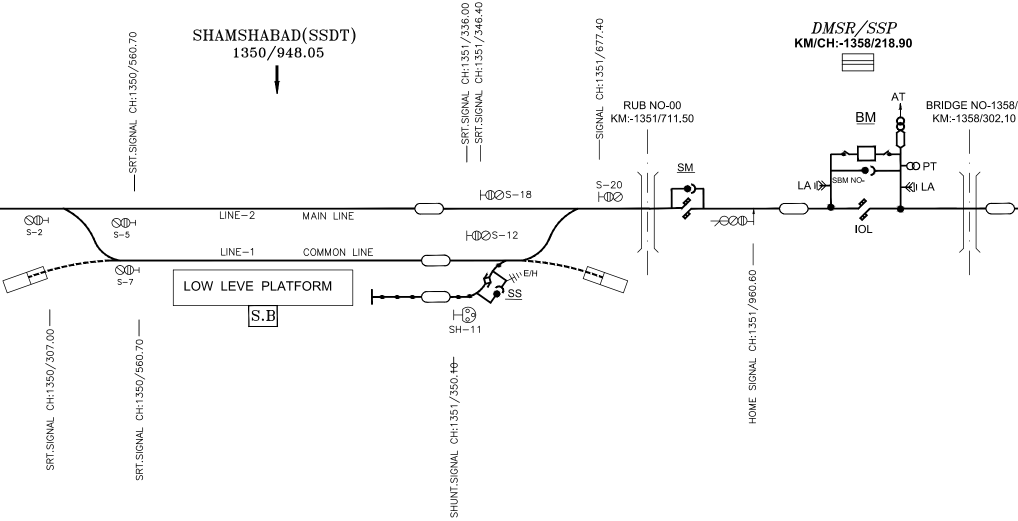
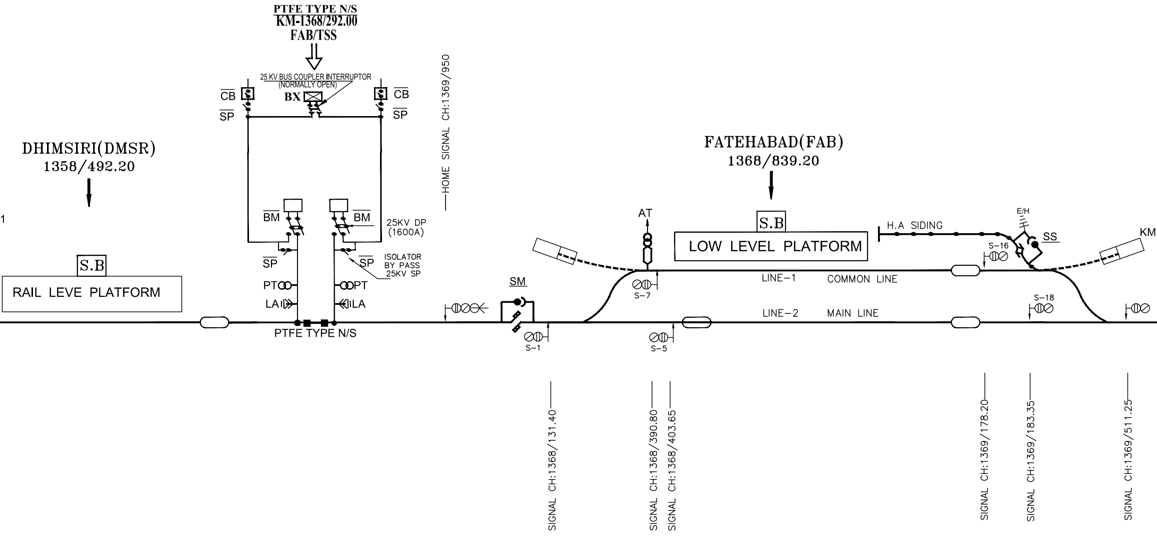
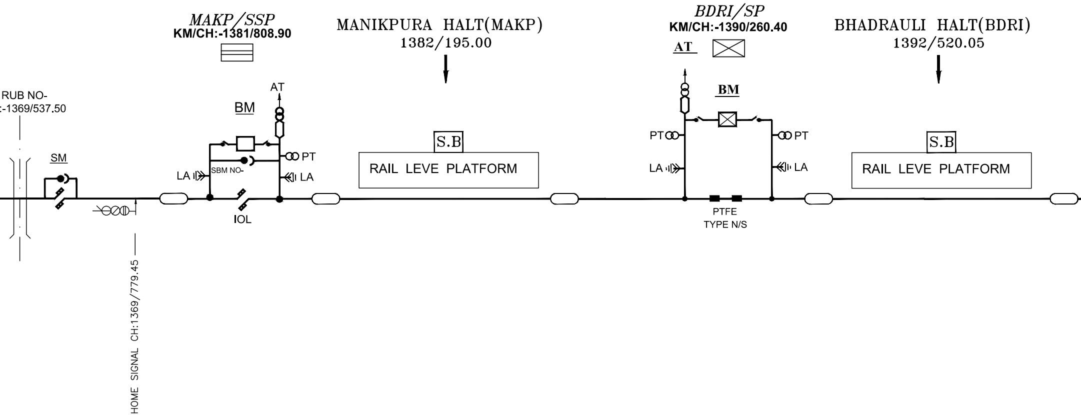
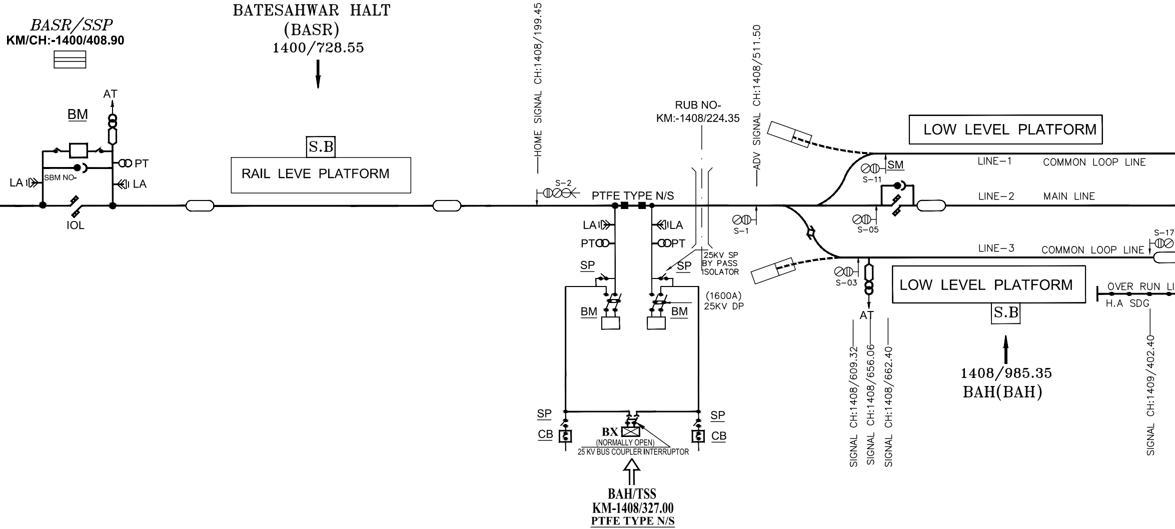

BHANDAI(BHA)
1333/073
SRT.SIGNAL CH:1333/479.40
HIGH LEVEL PLATFORM
S-18
L-XING NO-487"C'(M)
KM-1333/597.30
SS
TO BHANDAI
S-7
SS
SRT.SIGNAL CH:1333/485.45

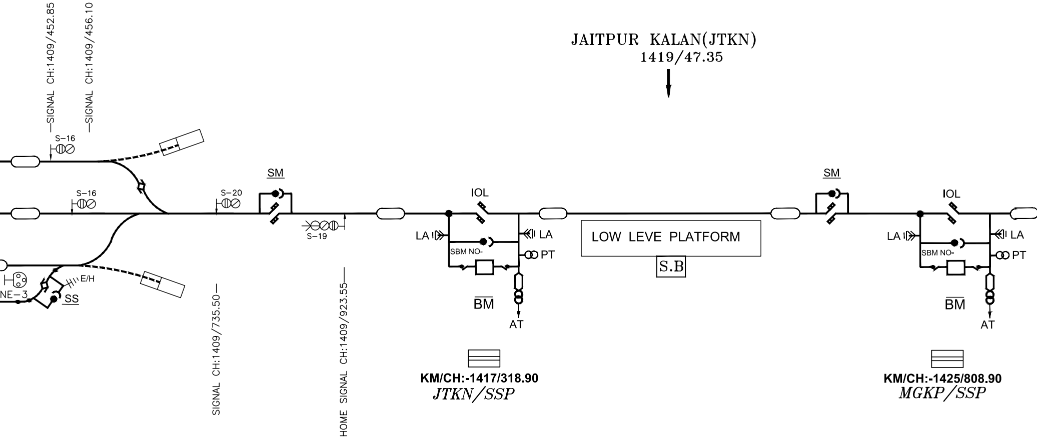

KRDN/SP
KM/CH:-1339/810.40
KARAUNDHANA KALAN(KRDN)
1340/478.90
AT
BM
PT
PT
LA
LA
PTFE
TYPE N/S
S.B
RAIL LEVE PLATFORM
SIGNAL CH:1333/980.00
BRIDGE NO-1333
KM:-1333/1038.00
SM
S-23
UP
DN
TO JHANSI
BRIDGE NO-1340/1
KM:-1333/755.20
HOME SIGNAL CH:1350/99.40
SM
S-2
IOL
LA
LA
SBM NO-
PT
BM
AT
KM/CH:-1350/191.10
SSDT/SSP

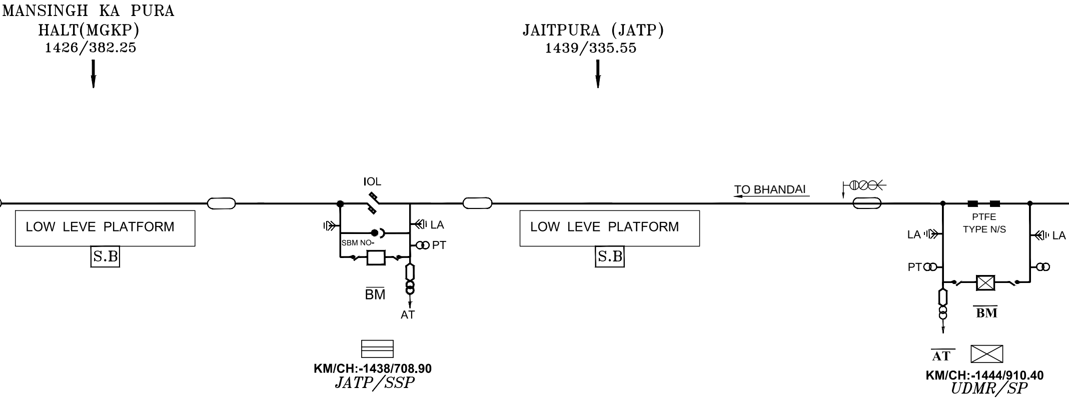

SHAMSHABAD(SSDT)
1350/948.05
DMSR/SSP
KM/CH:-1358/218.90
SRT.SIGNAL CH:1350/560.70
SRT.SIGNAL CH:1351/336.00
SRT.SIGNAL CH:1351/346.40
SIGNAL CH:1351/677.40
RUB NO-00
KM:-1351/711.50
AT
BM
BRIDGE NO-1358/
KM:-1358/302.10
SM
PT
LA
SBM NO-
LA
S-20
S-18
S-12
LINE-2
MAIN LINE
LINE-1
COMMON LINE
S-2
S-5
S-7
IOL
E/H
SS
LOW LEVE PLATFORM
S.B
SH-11
SRT.SIGNAL CH:1350/307.00
SRT.SIGNAL CH:1350/560.70
SHUNT.SIGNAL CH:1351/350.~~10~~
HOME SIGNAL CH:1351/960.60


PTFE TYPE N/S
KM-1368/292.00
FAB/TSS
25 KV BUS COUPLER INTERRUPTOR
(NORMALLY OPEN)
BX
CB
SP
CB
SP
HOME SIGNAL CH:1369/950
DHIMSIRI(DMSR)
1358/492.20
1
BM
BM
25KV DP
(1600A)
SP
SP
ISOLATOR
BY PASS
25KV SP
PT
PT
LA
LA
S.B
RAIL LEVE PLATFORM
PTFE TYPE N/S
SM
S-1
FATEHABAD(FAB)
1368/839.20
S.B
LOW LEVEL PLATFORM
AT
S-7
S-5
LINE-1
COMMON LINE
LINE-2
MAIN LINE
H.A SIDING
E/H
SS
S-16
S-18
KM
SIGNAL CH:1368/131.40
SIGNAL CH:1368/390.80
SIGNAL CH:1368/403.65
SIGNAL CH:1369/178.20
SIGNAL CH:1369/183.35
SIGNAL CH:1369/511.25

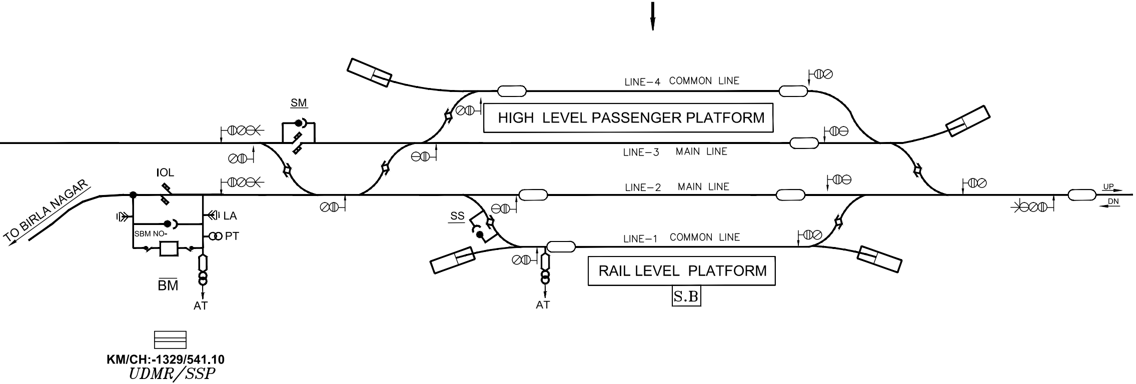

MAKP/SSP
KM/CH:-1381/808.90
MANIKPURA HALT(MAKP)
1382/195.00
BDRI/SP
KM/CH:-1390/260.40
AT
BHADRAULI HALT(BDRI)
1392/520.05
RUB NO-
:-1369/537.50
SM
BM
AT
PT
LA
SBM NO-
LA
IOL
S.B
RAIL LEVE PLATFORM
BM
PT
LA
PT
LA
PTFE
TYPE N/S
S.B
RAIL LEVE PLATFORM
HOME SIGNAL CH:1369/779.45


BASR/SSP
KM/CH:-1400/408.90
BATESAHWAR HALT
(BASR)
1400/728.55
AT
BM
PT
LA
SBM NO-
LA
IOL
S.B
RAIL LEVE PLATFORM
HOME SIGNAL CH:1408/199.45
S-2
PTFE TYPE N/S
LA
LA
PT
PT
SP
SP
BM
BM
RUB NO-
KM:-1408/224.35
25KV SP
BY PASS
ISOLATOR
(1600A)
25KV DP
ADV SIGNAL CH:1408/511.50
S-1
SP
CB
SP
CB
BX
(NORMALLY OPEN)
25 KV BUS COUPLER INTERRUPTOR
BAH/TSS
KM-1408/327.00
PTFE TYPE N/S
LOW LEVEL PLATFORM
SM
S-11
LINE-1
COMMON LOOP LINE
LINE-2
MAIN LINE
S-05
S-17
LINE-3
COMMON LOOP LINE
S-03
AT
LOW LEVEL PLATFORM
S.B
OVER RUN LI
H.A SDG
SIGNAL CH:1408/609.32
SIGNAL CH:1408/656.06
SIGNAL CH:1408/662.40
1408/985.35
BAH(BAH)
SIGNAL CH:1409/402.40


SIGNAL CH:1409/452.85
SIGNAL CH:1409/456.10
S–16
S–16
S–20
NE–3
E/H
SS
SM
S–19
SIGNAL CH:1409/735.50
HOME SIGNAL CH:1409/923.55
JAITPUR KALAN(JTKN)
1419/47.35
IOL
LA
LA
SBM NO-
PT
BM
AT
KM/CH:-1417/318.90
JTKN/SSP
LOW LEVE PLATFORM
S.B
SM
IOL
LA
LA
SBM NO-
PT
BM
AT
KM/CH:-1425/808.90
MGKP/SSP


MANSINGH KA PURA
HALT(MGKP)
1426/382.25
JAITPURA (JATP)
1439/335.55
LOW LEVE PLATFORM
S.B
IOL
LA
SBM NO-
PT
BM
AT
KM/CH:-1438/708.90
JATP/SSP
LOW LEVE PLATFORM
S.B
TO BHANDAI
PTFE
TYPE N/S
LA
LA
PT
BM
AT
KM/CH:-1444/910.40
UDMR/SP

UDIMOR(UDMR)
1330/523.75

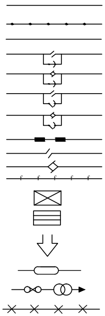

LINE-4 COMMON LINE
HIGH LEVEL PASSENGER PLATFORM
SM
LINE-3 MAIN LINE
IOL
LINE-2 MAIN LINE
UP
DN
TO BIRLA NAGAR
LA
PT
SBM NO-
SS
LINE-1 COMMON LINE
RAIL LEVEL PLATFORM
S.B
BM
AT
AT
KM/CH:-1329/541.10
UDMR/SSP

TO ETAWAH →

LEGEND :-

SL.NO.	DESCRIPTION
1.	WIRED TRACK (CONVENTIONAL OHE)
2.	WIRED TRACK (TRAMWAY TYPE OHE)
3.	UNWIRED TRACK
4.	SM
5.	SS
6.	SM (N/O)
7.	SS (N/O)
8.	PTFE TYPE NEUTRAL SECTION
9.	INSULATED OVERLAP (IOL)
10.	SECTION INSULATOR
11.	FEEDER LINE
12.	SUB-SECTIONING POST
13.	SECTIONING AND PARALLELING POST
14.	TRACTION SUB STATION / FEEDING POST
15.	ELEMENTARY SECTION
16.	AUXILIARY TRANSFORMER
17.	ELECTRIFIED TRACK SHOWN THUS

SYMBOL



NATIONAL ENGINEERING
SHAKUNTALAM" L-3 Vinoba
Nagar, Bilaspur (CG)-495001.

Date-30-08-2018

GROUP-241

NOTE:-

1. ALL THE LOCATION OF TSS,SSP & SP ARE TENTATIVELY LOCATED IN THE DRAWING. THESE MAY BE CHAINGED AS PER SITE CONDITION.

APPROVED IN PRINCIPAL

FOR
CPD/RE/LKO

FOR
NATIONAL ENGINEERING

TITLE

SECTIONING DIAGRAM
FOR THE SECTION
BHANDAI JN-(EXCL.)UDIMOR OF AGRA DIVISION
NORTH.CENTRAL.RAILWAY

DRG. NO.- Bhandai jn-(Excl.)udimor /RE/GR-240

DATE	MOD	NATURE OF MOD	INITIAL

RAILWAY ELECTRIFICATION

	NAME
DRAWN	
CHECKED	

IR

SCALE - NTS