

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT
COMPLETION
NER.
RAIL VIKAS NIGAM LIMITED
STATION
RASRA FINAL PHASE
DRAWING NAME
CABLE ROUTE PLAN
DRG. NO.: NER/BSB/RSR/CRP/2024/VER.ZERO
BASED ON SIP NO.: SIP.NER.BSB.RSR.01
M/S TLL-METCON-PRAVESH(JV)
DESIGN BY
AM S&T
EXP/S&T/PMC
RE/S&T/PMC
MGR/RVNL/BSB
GM/RVNL/LKO
SSE/W/MAU
SSE/P-WAY/MAU
ADEN/NER/MAU
SSE/SIG/MAU
ADSTE/S&T/MAU
DSTE/NER/BSB
DEN/NER BSB
RE/ELECT/PMC
SSE/TRD/PEP
DEE/TRD/BSB
PHEPHNA JN.
CHILKAHAR CLASS 'B' 11.40 Km.
SANWARA (HALT) 6.92 KM.
DN LINE
UP LINE
INDARA JN.
RATANPURA CLASS 'B' 13.28 KM.
RAJMALPUR (HALT) 7.24 KM.
HIGH LEVEL PASSENGER PLATFORM
LOW LEVEL PASSENGER PLATFORM
SIGNAL BUILDING
S.B.
TSS
L-XING No.14(INT.)
L-XING No.15(INT.)
L-XING No.16(INT.)
ROAD USER SIGNAL
BR. No.14
BR. No.15
MACHINE RGM SIDING LINE 5
DN LOOP LINE
DN MAIN LINE
UP MAIN LINE
UP LOOP LINE
STOP BOARD
CALLING ON BOARD
UP ADV. STARTER / UP GATE INN DIST. SIGNAL
DN GATE SIG.
UP GATE SIG.
DN DIST. GATE SIG.
LEGENDS:-
SIGNALLING CABLE TRENCH
RAILWAY BOUNDARY
TRACK-XING (HDD)
LC GATE
OHE MAST
CROSS SECTION AT A-B (111/0-1)
CL OF TRACK
RL=100 MM
FL=99.32 MM
GL=98.30 MM
HDPE PIPE DIA=100 MM