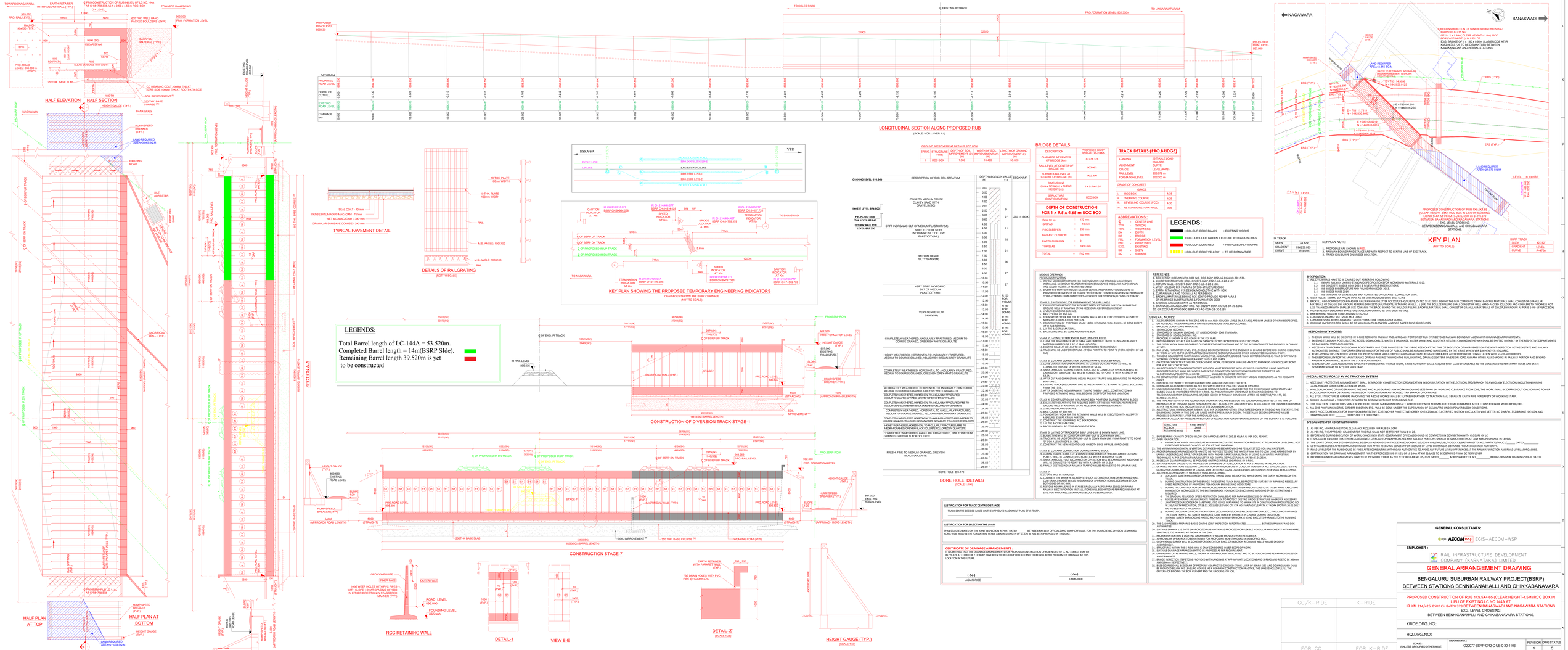
HALF ELEVATION
HALF SECTION
HALF PLAN AT TOP
HALF PLAN AT BOTTOM
SECTION A-A
TYPICAL PAVEMENT DETAIL
DETAILS OF RAILGRATING
KEY PLAN SHOWING THE PROPOSED TEMPORARY ENGINEERING INDICATORS
CHANGES IN SHOWN ARE BSRP CHAINAGE
(NOT TO SCALE)
LEGENDS:
Total Barrel length of LC-144A = 53.520m.
Completed Barrel length = 14m(BSRP Slde).
Remaining Barrel length 39.520m is yet
to be constructed
CONSTRUCTION OF DIVERSION TRACK-STAGE-1
CONSTRUCTION STAGE-7
RCC RETAINING WALL
DETAIL-1
VIEW E-E
DETAIL-'Z'
(SCALE 1:25)
HEIGHT GAUGE (TYP.)
(SCALE 1:50)
LONGITUDINAL SECTION ALONG PROPOSED RUB
(SCALE: HOR.1:1 VER 1:1)
GROUND IMPROVEMENT DETAILS RCC BOX
BRIDGE DETAILS
TRACK DETAILS (PRO.BRIDGE)
DEPTH OF CONSTRUCTION FOR 1 x 9.5 x 4.65 m RCC BOX
BORE HOLE DETAILS
(SCALE 1:500)
MODUS OPERANDI:
GENERAL NOTES:
REFERENCE:
SPECIFICATION:
RESPONSIBILITY NOTES:
SPECIAL NOTES FOR 25 kV AC TRACTION SYSTEM
SPECIAL NOTES FOR CONSTRUCTION
JUSTIFICATION FOR TRACK CENTRE DISTANCE
JUSTIFICATION FOR SELECTION THE SPAN
CERTIFICATE OF DRAINAGE ARRANGEMENTS :
GENERAL CONSULTANTS:
EMPLOYER :
GENERAL ARRANGEMENT DRAWING
BENGALURU SUBURBAN RAILWAY PROJECT(BSRP)
BETWEEN STATIONS BENNIGANAHALLI AND CHIKKABANAVARA
PROPOSED CONSTRUCTION OF RUB 1X9.5X4.65 (CLEAR HEIGHT-4.5M) RCC BOX IN LIEU OF EXISTING LC NO 144A AT IR KM 214/426, BSRP CH 8+778.316 BETWEEN BANASWADI AND NAGAWARA STATIONS
EXG. LEVEL CROSSING
BETWEEN BENNIGANAHALLI AND CHIKKABANAVARA STATIONS.
KRIDE.DRG.NO:
HQ.DRG.NO:
FOR GC
FOR K-RIDE
KEY PLAN
(NOT TO SCALE)
KEY PLAN NOTE:
1. PROPOSALS ARE SHOWN IN RED
2. RAILWAY BOUNDARY DISTANCE ARE WITH RESPECT TO CENTRE LINE OF EXG.TRACK.
3. TRACK IS IN CURVE ON BRIDGE LOCATION.
LEGENDS:
= COLOUR CODE BLACK = EXISTING WORKS
= COLOUR CODE GREEN = FUTURE IR TRACK WORKS
= COLOUR CODE RED = PROPOSED RLY WORKS
= COLOUR CODE YELLOW = TO BE DISMANTLED
ABBREVIATIONS :
IR TRACK
DATUM
GRADIENT
CURVE
BSRP TRACK
DATUM
GRADIENT
CURVE
NAGAWARA
BANASWADI
PROPOSED CONSTRUCTION OF RUB 1X9.5X4.65 (CLEAR HEIGHT-4.5M) RCC BOX IN LIEU OF EXISTING LC NO 144A AT IR KM 214/426, BSRP CH 8+778.316 BETWEEN BANASWADI AND NAGAWARA STATIONS
EXG. LEVEL CROSSING
BETWEEN BENNIGANAHALLI AND CHIKKABANAVARA STATIONS.
LAND REQUIRED AREA=3.845 SQ.M
LAND REQUIRED AREA=27.079 SQ.M
LEVEL....R.1 in 982