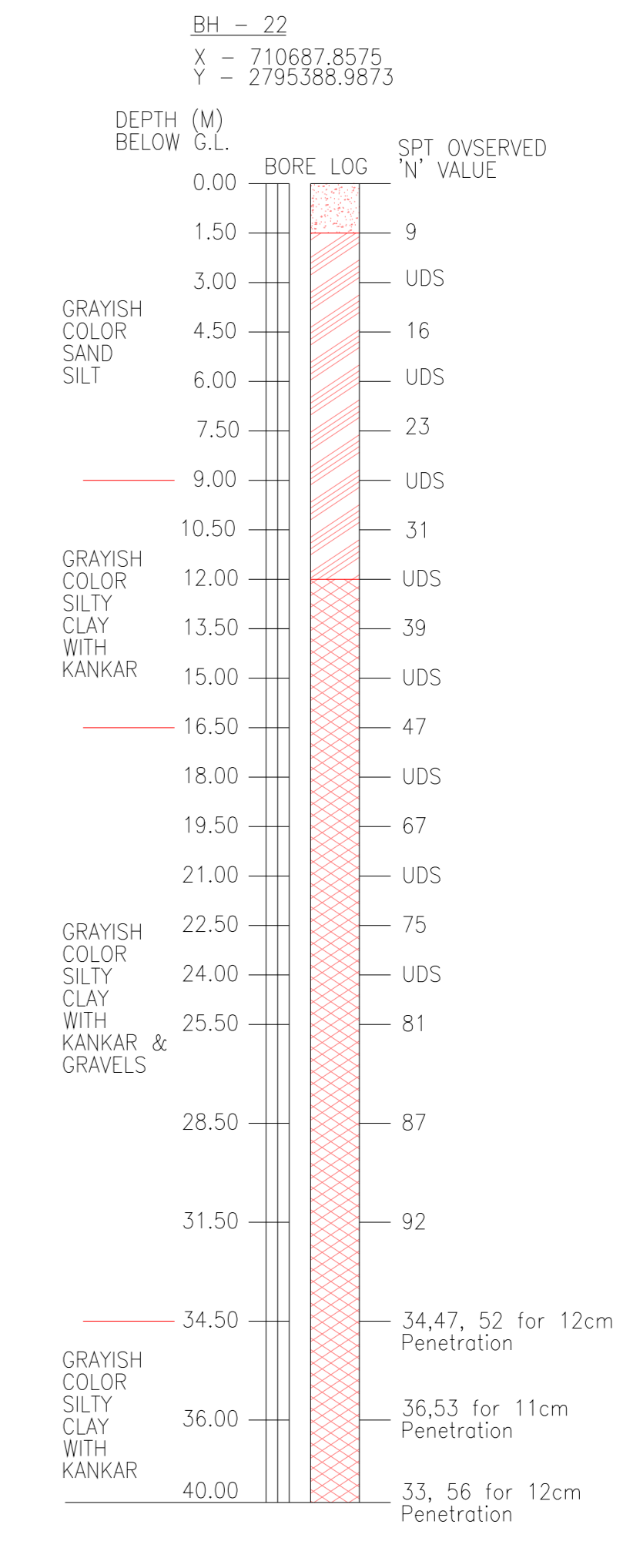
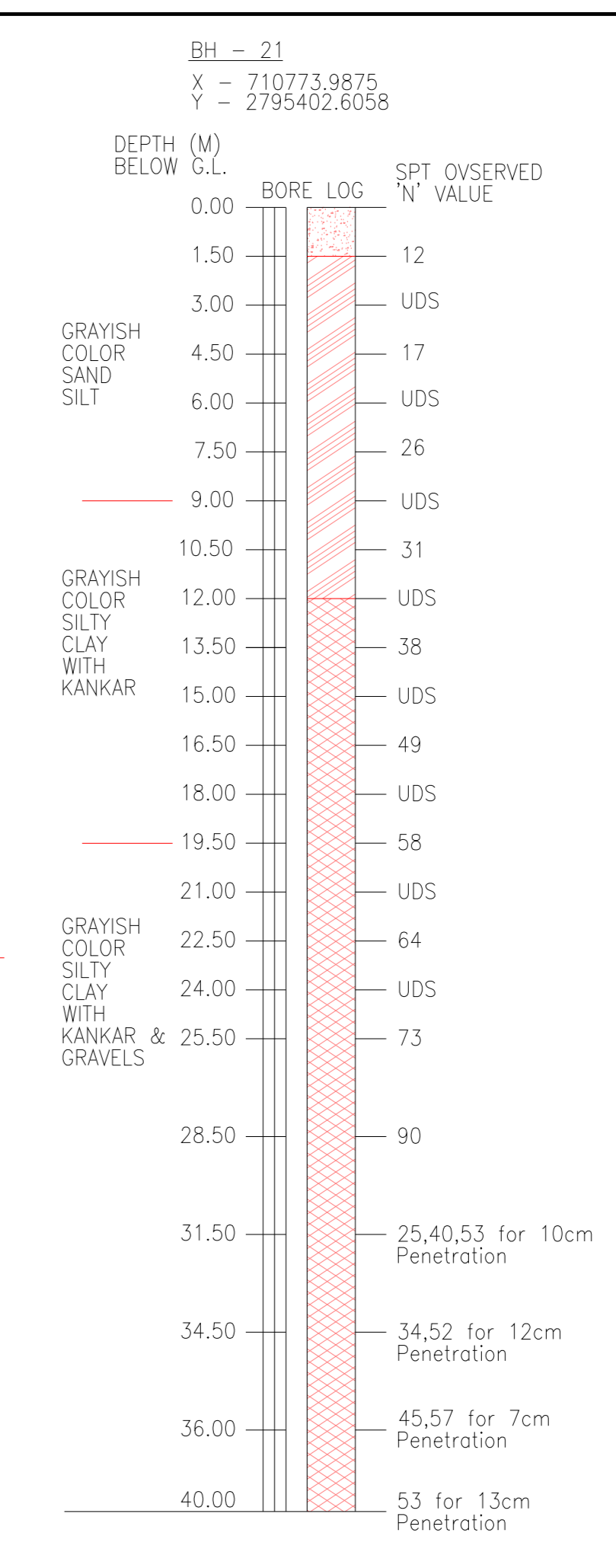
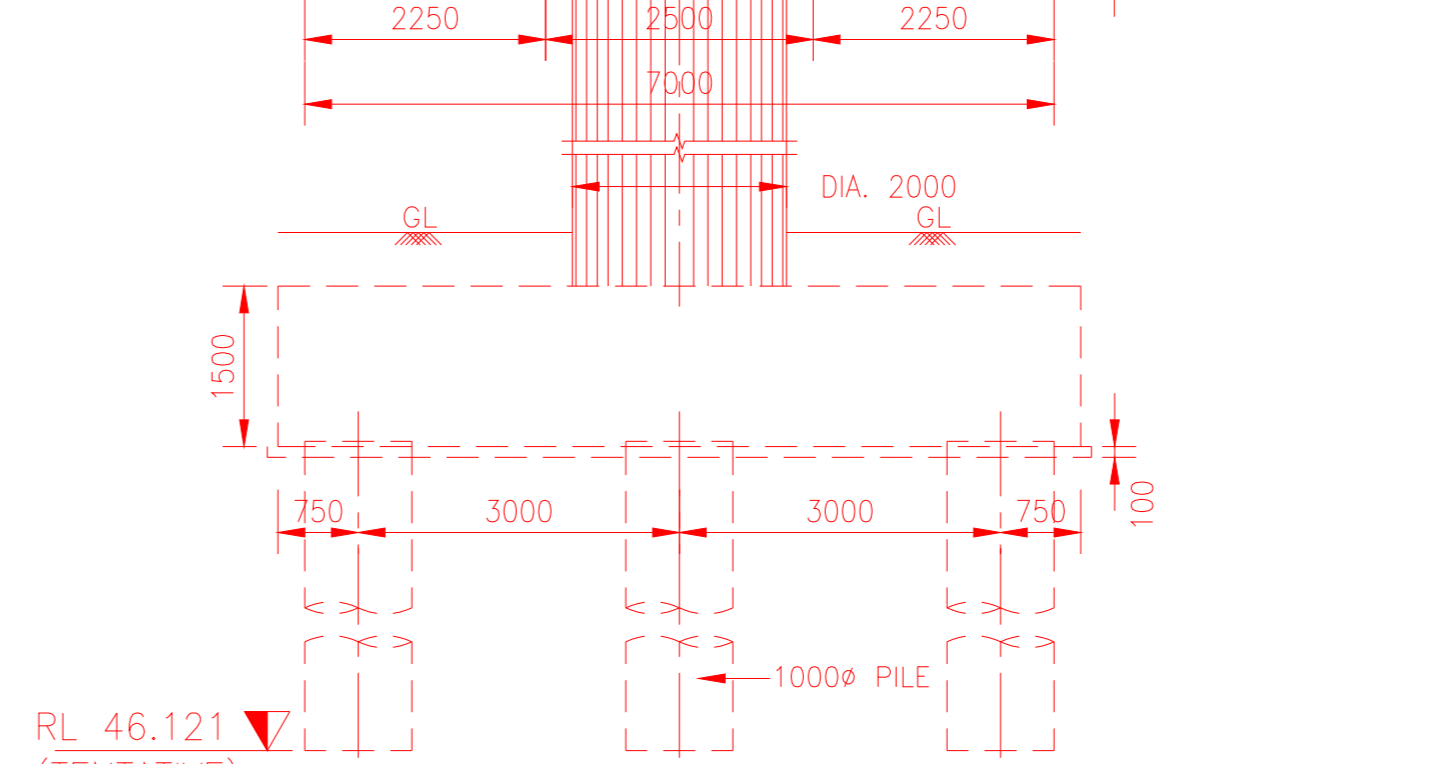
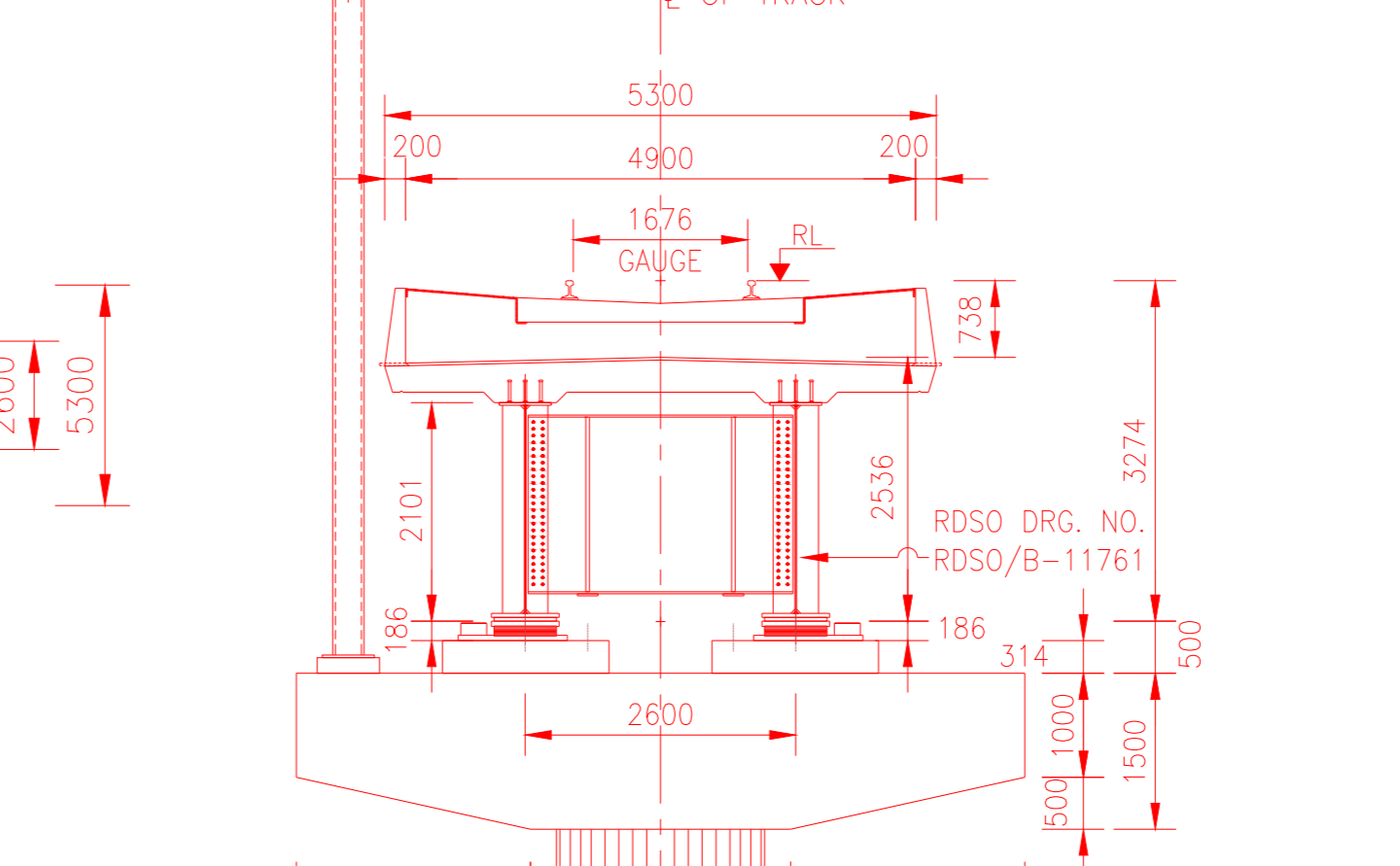
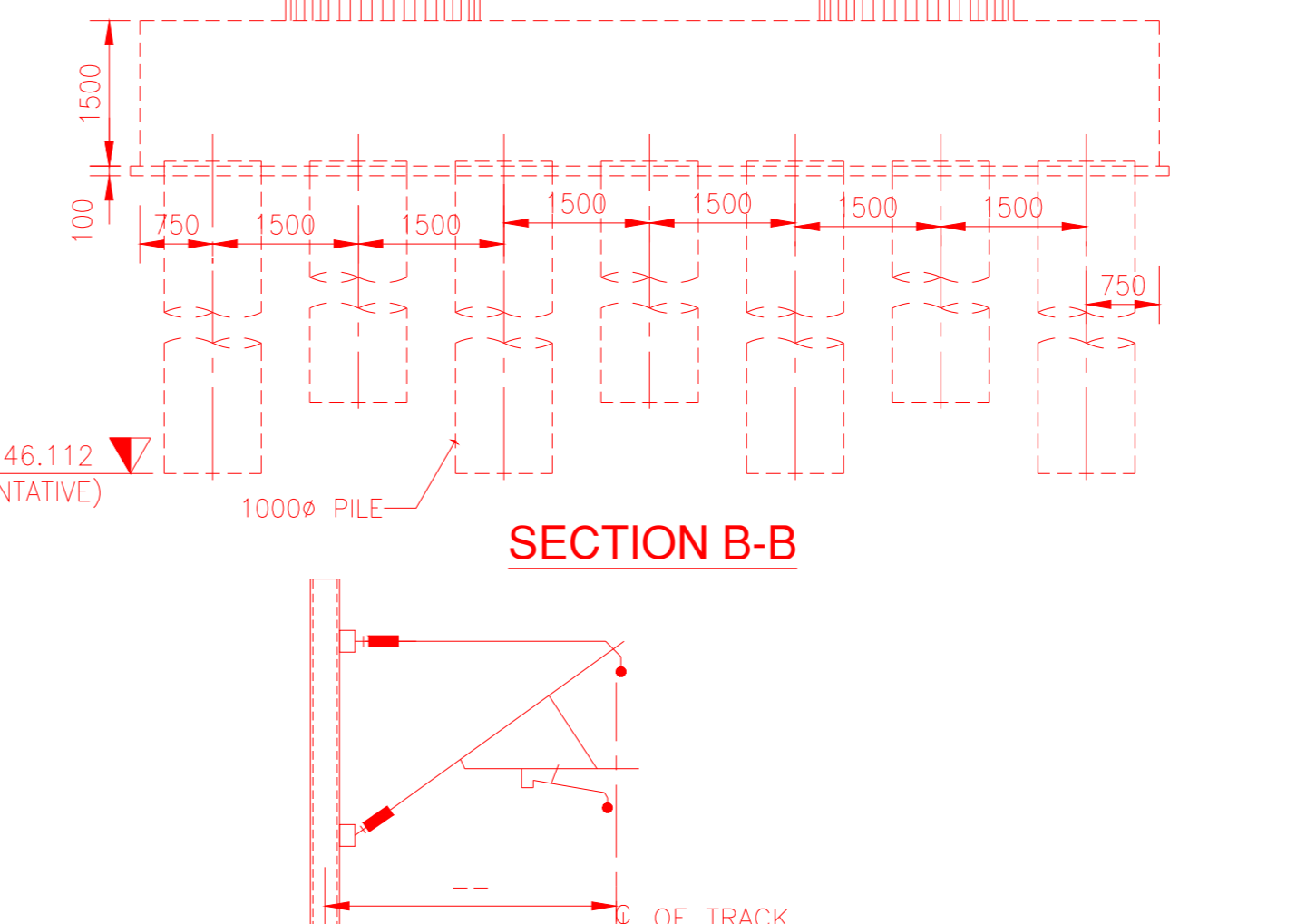
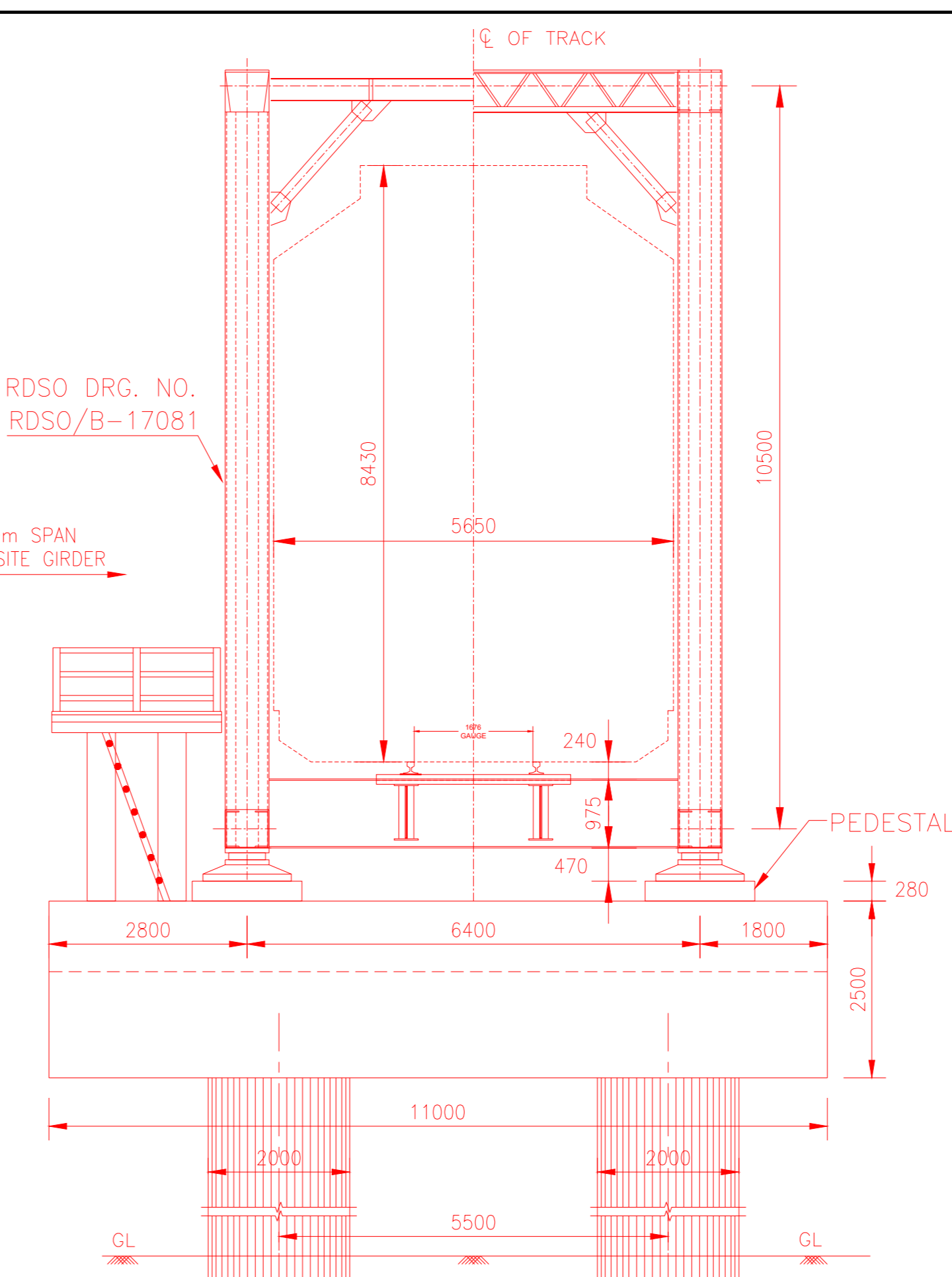
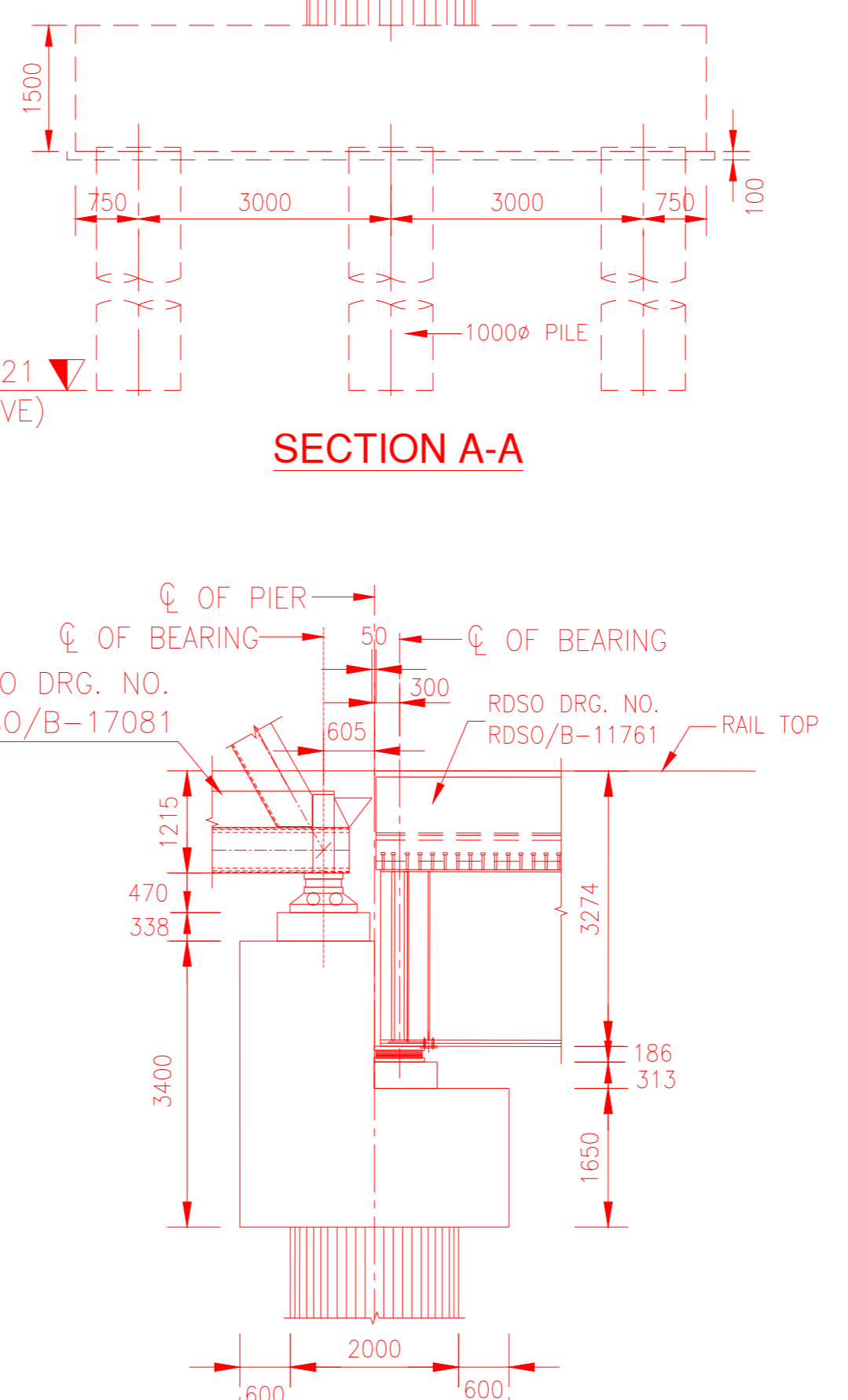
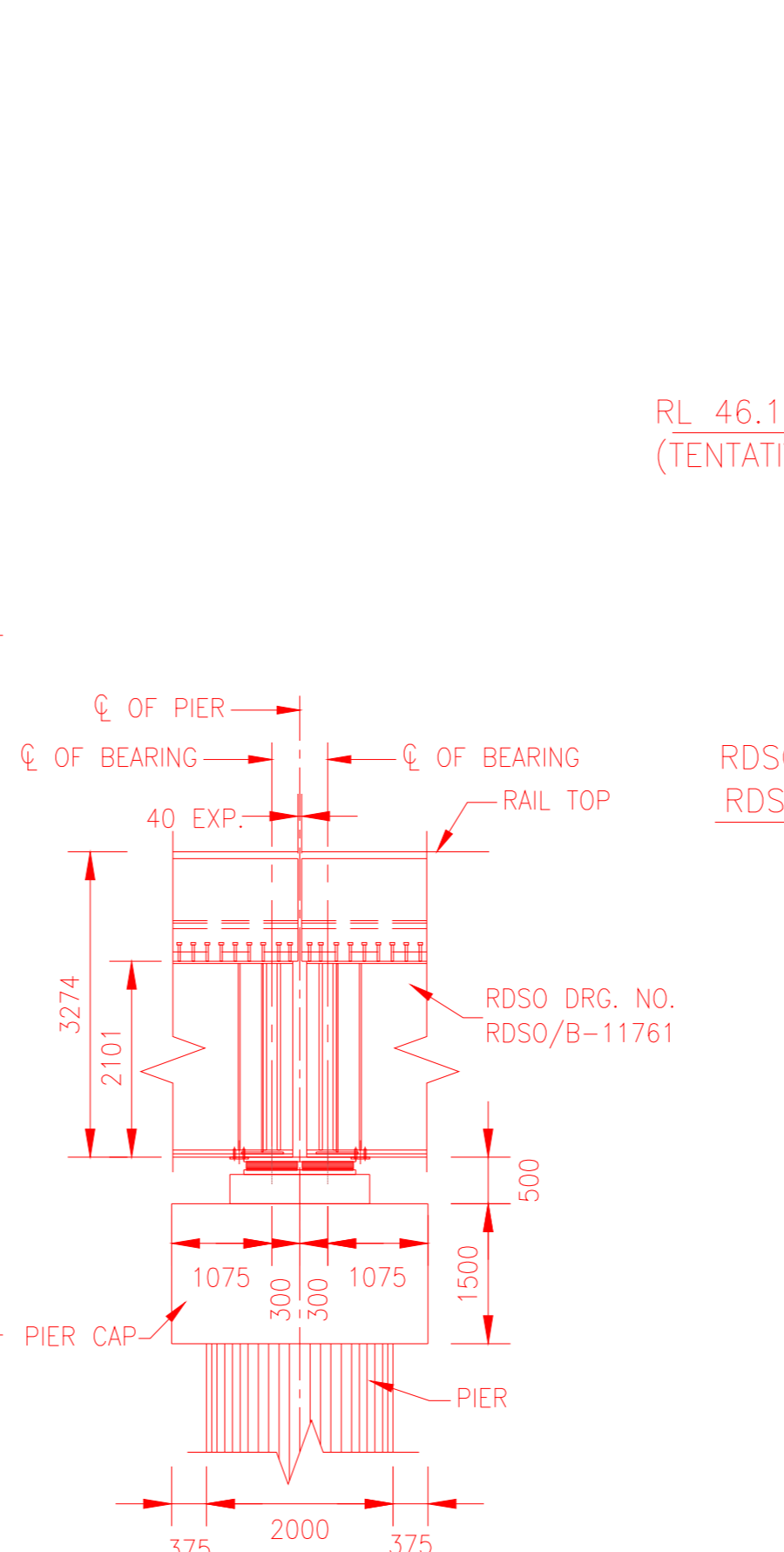
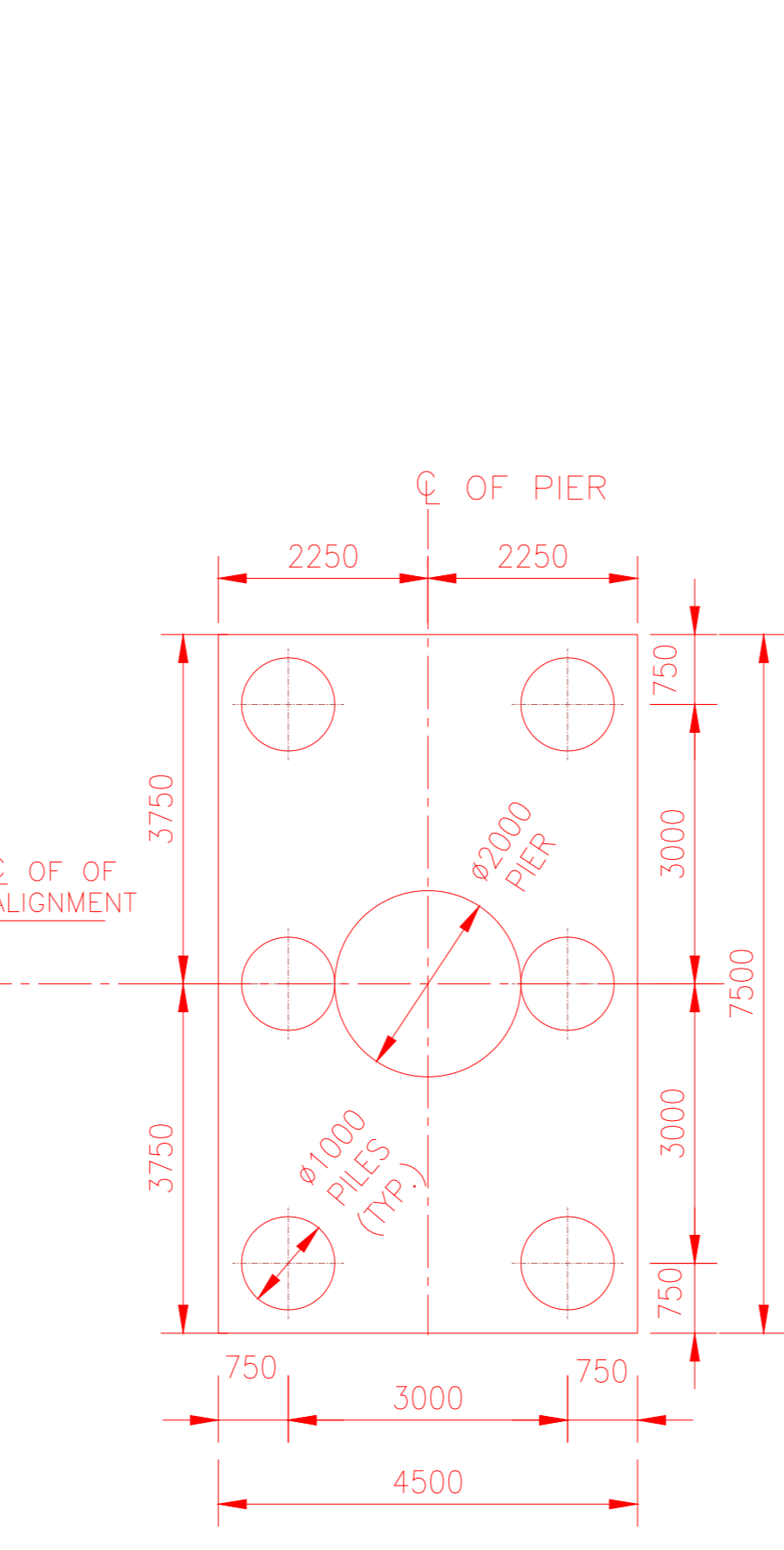
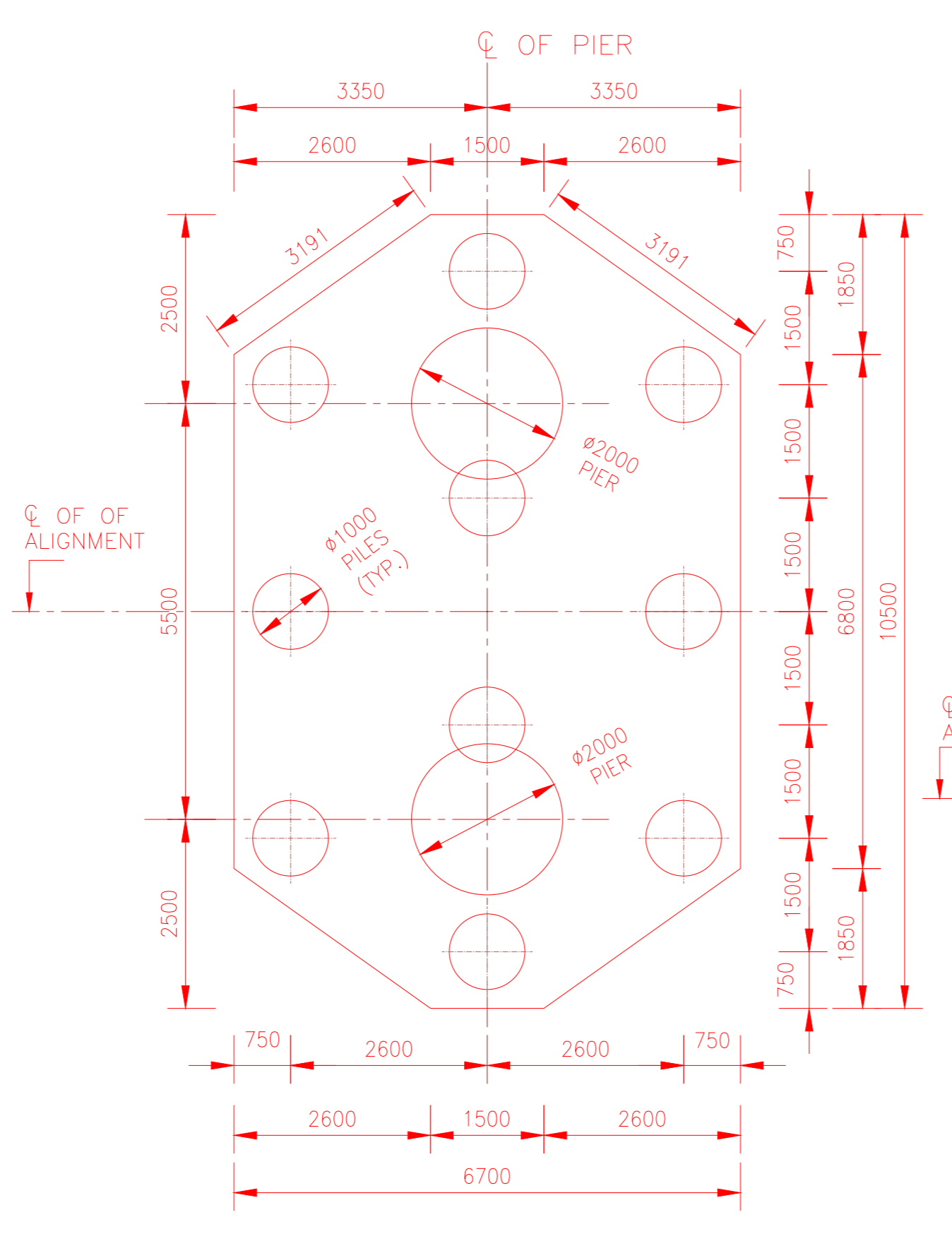
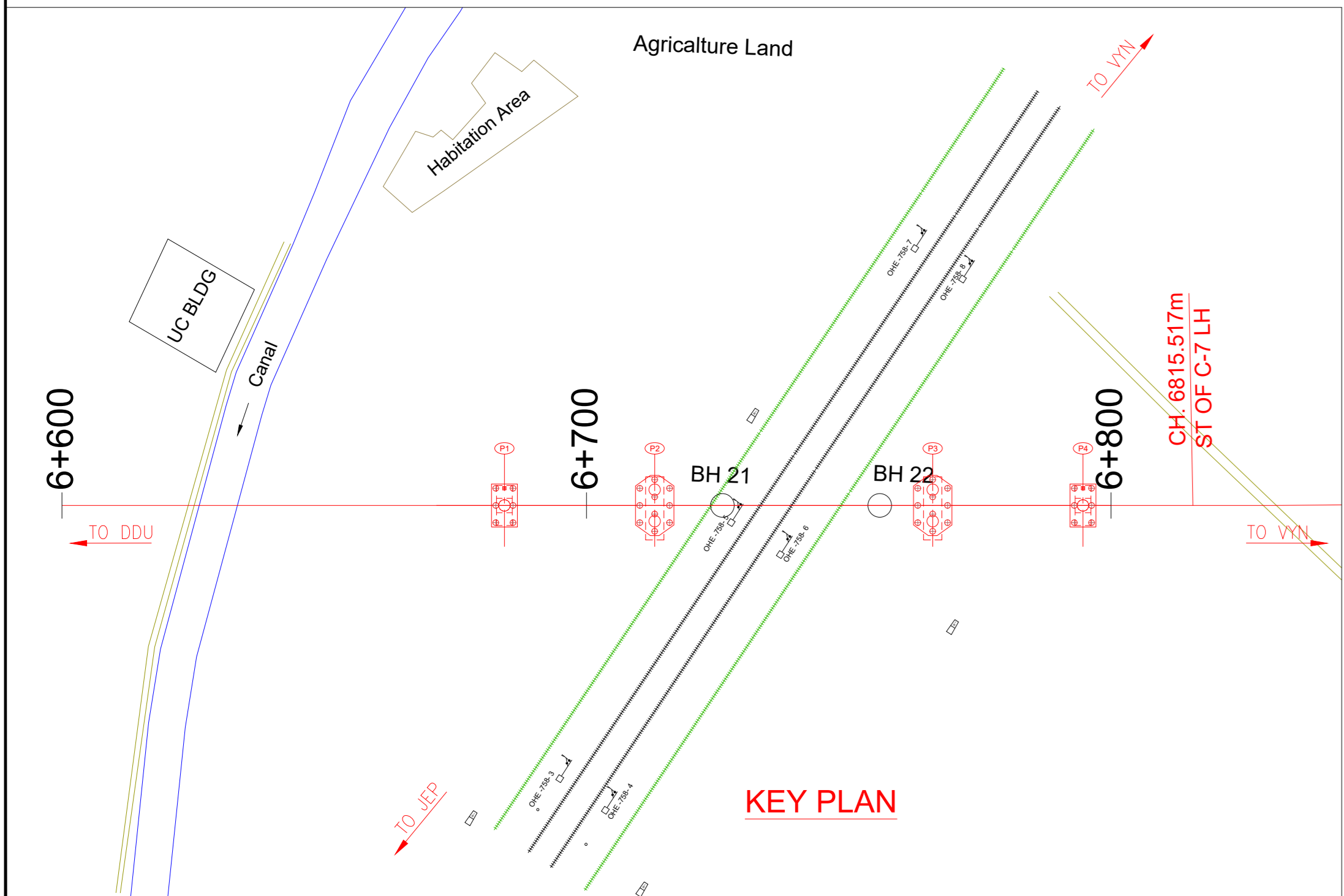
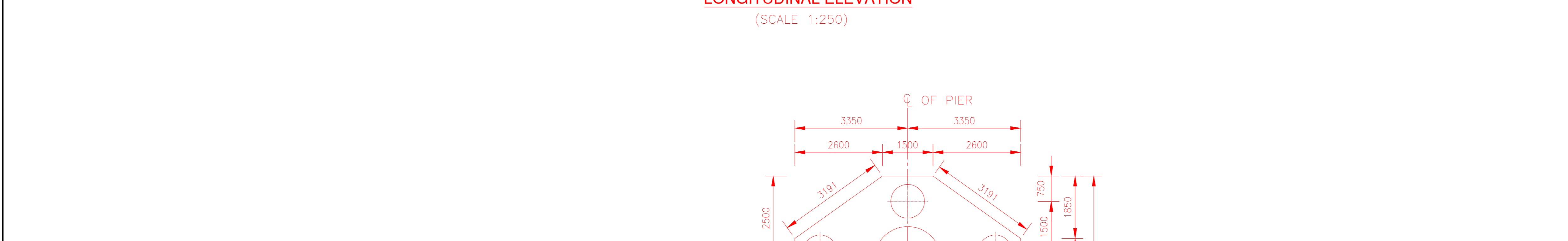
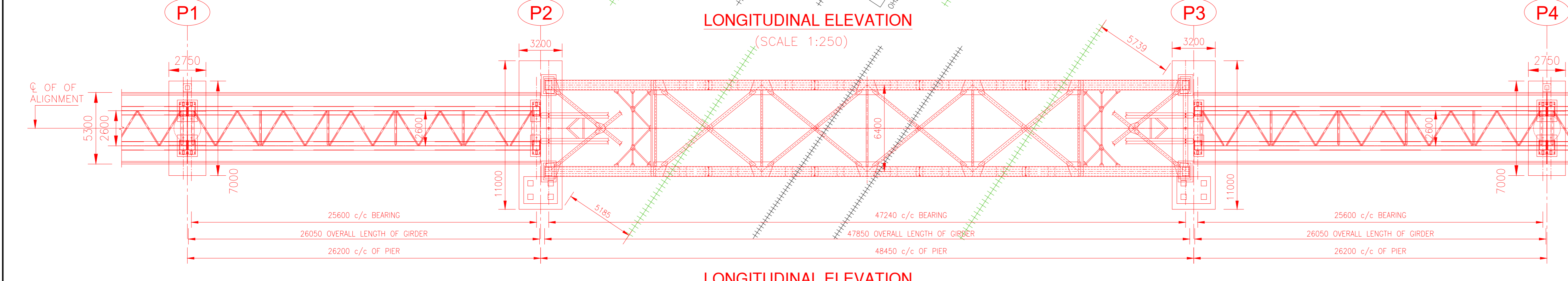
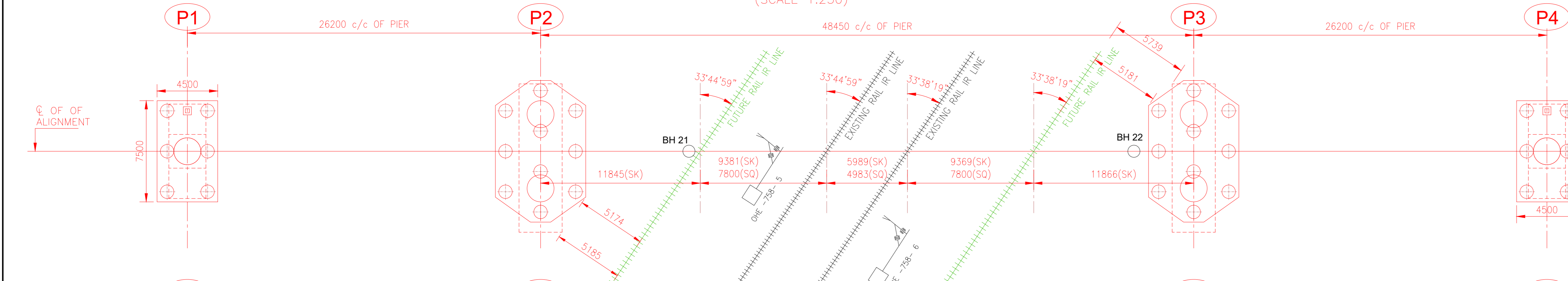


DATUM = 70.00m	
RAIL TOP LEVELS	6680.000 77.123 88.472
GROUND LEVELS	6700.000 77.116 88.472
CHAINAGE	6685.702 77.121 88.472



- NOTES:-**
- ALL DIMENSIONS ARE IN MILLIMETERS, LEVELS ARE IN METERS AND CHAINAGE IN KILOMETERS UNLESS INDICATED OTHERWISE.
 - ALL DIMENSIONS AND LEVELS ARE BASED ON PRELIMINARY DESIGN AND SHALL BE FINALISED DURING DETAILED DESIGN.
 - CONCRETE SHALL BE DESIGN WITH A MINIMUM 28 DAYS CHARACTERISTIC STRENGTH ON 150mm CUBES AS FOLLOWS :-
R.C.C. SUBSTRUCTURE = M45
R.C.C. PILE/PILE CAP = M35
R.C.C. DECK/SLAB = M45
BALLAST RETAINER = M30
 - THE EXPANSION JOINTS MUST BE ROBUST, DURABLE, WATER TIGHT AND REPLACEABLE IT MUST BE PROVIDED IN FULL WIDTH OF SUPERSTRUCTURE INCLUDING KERB AND FOOTPATH FOLLOWING THE PROFILE OF THE SAME WHERE RELEVANT STRIP SEAL EXPANSION JOINT SHALL BE PROVIDED AND OBTAINED FROM APPROVED MANUFACTURER.
 - POT - PIPE BEARING SHALL BE PROVIDED AS PER IRS : 83 PART-II FOUNDATION OF LEVELLING COURSE BELOW ABUTMENT & PIER.
 - NO CONSTRUCTION JOINT SHALL NORMALLY BE ALLOWED IN CONCRETE WITHOUT SPECIAL PRECAUTIONS AS PER IRC RELEVANT CODE.
 - FOR DETAILS OF STAGING, FORM WORK AND PHASE WORK DRAWING FOR FABRICATING GIRDER AND CASTING DECK SLAB ETC. OVER RAILWAY TRACK REFER SEPARATE DRAWING SUBMITTED BY CONTRACTOR AND APPROVED BY RAILWAY.
 - FALSE FLOOR ABOVE THE STAGING SHALL BE PROVIDING DURING CASTING OF SUBSTRUCTURE SPAN TO AVOID CONSTRUCTION MATERIALS EQUIPMENT ETC. FALLING ON TRACKS.
 - UNTENSIONED REINFORCEMENT SHALL BE THERMO-MECHANICALLY TREATED (TMT) BARS OF GRADE Fe500D CONFIRMING TO IS:1786 STANDARDS.
 - RCC WORK SHALL BE DONE AS PER IRS SPECIFICATION FOR BRIDGE WORKS.
 - DESIGN OF RCC SLAB/GIRDER SHALL CONFORM TO IRS CONCRETE BRIDGE CODE.
 - STEEL GIRDER/TRUSS FOR RFO SHALL BE AS PER STANDARD RDSO DRG. NO. RDSO/B-17081 (FOR 45.70M), & RDSO/B-11761 (FOR 24.40M).
 - DO NOT SCALE THE DRAWING. DIMENSIONS SHOWN SHALL BE FOLLOWED.
 - FOR ALL OTHER NOTE REFER DRAWING NO.

LOADING STANDARD: DFC 32.5T AXLE

LEGEND:-

- PROPOSED WORK
- FUTURE TRACK
- EXISTING IR & DFC TRACK

NORTHERN RAILWAY
(LUCKNOW DIVISION)

CLIENT:-
DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.

PROJECT:-
PROPOSED NEW RAIL FLYOVER FOR DDU - BSB SECTION AT IR KM 758/5 TO 758/7 (PROPOSED RFO CHAINAGE KM 6+685.702 TO 6+785.552)

TITLE:-
GENERAL ARRANGEMENT DRAWING

SCALE
100 0 100 200 300cm
250 0 250 500 750cm
A0

REV.

1	AS PER RDSO DRG. NO. RDSO/B-11761
2	AS PER RDSO DRG. NO. RDSO/B-11761

DATE: JANUARY-2021

SCALE: 100 0 100 200 300cm
250 0 250 500 750cm

PROJECT NO.: RITES/RS/RCEO/DFCO/LRFO/DDU-BBS/ (SAD)145.7m.

DATE: JANUARY-2021

SCALE: 100 0 100 200 300cm
250 0 250 500 750cm

PROJECT NO.: RITES/RS/RCEO/DFCO/LRFO/DDU-BBS/ (SAD)145.7m.

DATE: JANUARY-2021

SCALE: 100 0 100 200 300cm
250 0 250 500 750cm