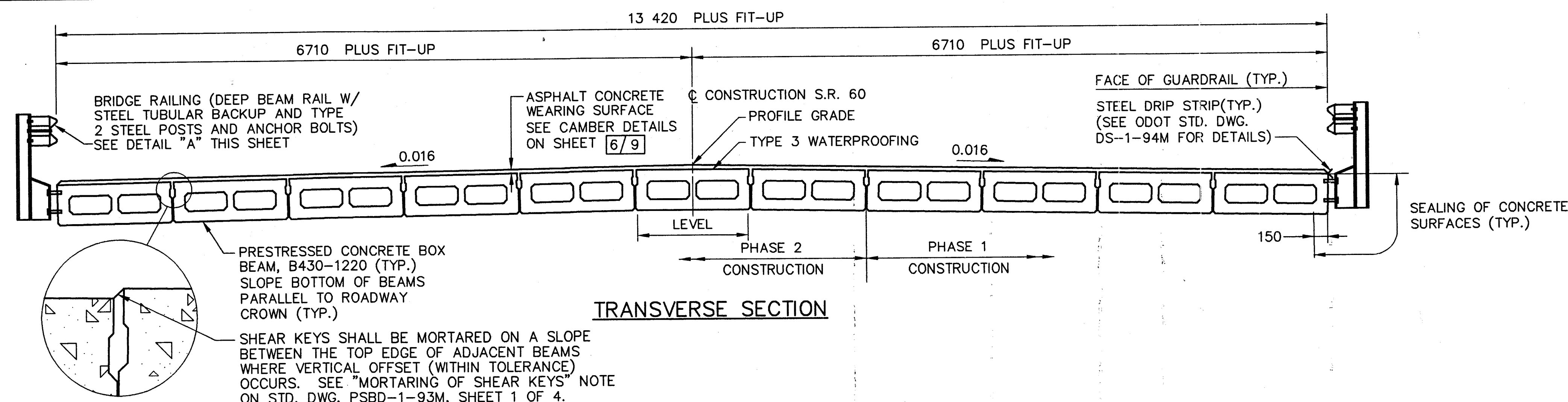




NOTES

- PRESTRESSING STRANDS: ASTM A416 GRADE 270, 12.7 mm DIAMETER SEVEN-WIRE, UNCOATED, LOW RELAXATION STRANDS. AREA= 99 mm² EACH INITIAL STRESS: 0.75 F_s = 1400 MPa
- FOR DETAILS NOT SHOWN SEE STANDARD DRAWING PSBD-1-93M SHEETS 1 THRU 4 FOR: BEAM LIFTING INSERTS, REINFORCEMENT AT BEAM ENDS, END DETAILS OF TRANSVERSE TIE ROD ANCHORAGE, TYPICAL PLANS OF DIAPHRAGMS AND TRANSVERSE TIE RODS AND TYPICAL CROSS SECTION OF B430-1220.
- FOR LAMINATED ELASTOMERIC BEARING DETAILS AND ADDITIONAL DETAILS AND NOTES. SEE SHEET [6/9].
- THE FOLLOWING NOTES SHOWN ON STANDARD DRAWING PSBD-1-93M SHEETS 1 THRU 4 SHALL APPLY TO THIS PROJECT: TRANSVERSE TIE RODS, GALVANIZING ANCHOR DOWELS, BEARING PADS, BEAM ENDS, DRIP GROOVES AND MORTARING OF SHEAR KEYS.
- DOWEL BARS SHALL BE 25 mm ϕ AND SHALL BE INSTALLED ACCORDING TO ITEM 510 EXCEPT NON-SHRINKING GROUT SHALL BE USED. BOND BREAKER SHALL BE APPLIED TO DOWEL ABOVE BRIDGE SEAT.
- THE FABRICATOR'S SHOP DRAWING SHALL SHOW COMPLETE DETAILS OF BEAM REINFORCING.

