



TRANSVERSE SECTION

CAMBER DIAGRAM

CONDUIT SYSTEM

PARTIAL LONGITUDINAL SECTION

CAMBER SPAN AS SHOWN TO PROVIDE FOR DEADLOAD DEFLECTION & FUTURE PLASTIC FLOW. CAMBER DOES NOT INCLUDE ALLOWANCE FOR FORM SETTLEMENT; DEAD LOAD DEFLECTION ONLY EQUALS APPROXIMATELY 1/4 OF CAMBER VALUES SHOWN.

NOTES:

- ① SEE SHEET 6 FOR SUPERSTRUCTURE BAR LIST & SUMMARY OF QUANTITIES FOR SUPERSTRUCTURE.
- ② SEE SHEET 7 FOR RAILING DETAILS.
- ③ ALL PLAN DIMENSIONS ARE TAKEN PARALLEL OR PERPENDICULAR TO WORKING LINE.
- ④ ALTERNATE TOP TRANSVERSE BARS IN SLAB SHALL BE SUPPORTED BY INDIVIDUAL BAR CHAIRS AT APPROXIMATELY 3'-0" CENTERS. BOTTOM LONGITUDINAL BARS SHALL BE SUPPORTED BY CONTINUOUS BAR CHAIRS AT APPROXIMATELY 4'-0" CENTERS.
- ⑤ TRANSVERSE BARS SHALL BE PLACED PARALLEL TO THE C/L OF SUBSTRUCTURE UNITS.
- ⑥ THE SLAB THICKNESS DIMENSION IS MINIMUM. ANY TOLERANCES NECESSARY TO CORRECT CONSTRUCTION DISCREPANCIES ARE TO BE PLUS (+).
- ⑦ SEE SHEET 6 FOR SUMMARY OF QUANTITIES FOR CONDUIT SYSTEM.

DECK PLAN

--- BOTTOM BARS --- TOP BARS