

NOTES FOR TRANSITION STRUCTURE "C"

1. CONCRETE SHALL BE CLASS 560-C-3250 CONFORMING TO SECTION 201 OF THE STANDARD SPECIFICATIONS.
2. DIMENSIONS:
 - A. SEE PROJECT PLANS FOR VALUES OF D_1 , D_2 , L, AND MAINLINE STATIONS AND ELEVATIONS.
 - B. DIMENSION L MAY BE INCREASED TO MEET PIPE ENDS, PROVIDED PRIOR APPROVAL IS OBTAINED FROM THE ENGINEER PURSUANT TO SECTION 3-1 OF THE STANDARD SPECIFICATIONS.
 - C. SEE THE STRUCTURAL DATA TABLE HEREON FOR VALUES OF F.
3. REINFORCEMENT SHALL CONFORM TO SECTION 201-2 OF THE STANDARD SPECIFICATIONS, AND TO DETAILS AND SCHEDULES IN THE STRUCTURAL DATA SCHEDULE SHOWN HEREON:
 - A. "COVER" MEANS THE DIFFERENCE IN VERTICAL ELEVATION BETWEEN THE TOP OF THE STRUCTURE AND THE SURFACE ABOVE;
 - B. TIE BARS SHALL BE NO. 4 AT 18 INCHES.
4. A STEEL TROWEL SURFACE SHALL BE PROVIDED FOR THE INSIDE OF THE STRUCTURE, FROM THE INVERT TO THE SPRING LINE.
5. CONCRETE FOR THE STRUCTURE SHALL BE PLACED IN ONE CONTINUOUS OPERATION, EXCEPT THAT THE CONTRACTOR MAY PLACE A CONSTRUCTION JOINT AT THE SPRING LINE WITH A LONGITUDINAL KEYWAY AS INDICATED ON SECTION A-A.