4' DIAMETER MANHOLE BASES WITH PRECAST INVERTS

MANHOLE DESIGN SPECIFICATION
CONFORMS TO LATEST:
ASTM DESIGNATION C478

NOTES:
1. CONCRETE COMpressive
   STRENGTH = 5,000 PSI AT 28 DAYS.
2. METHOD OF MANUFACTURE: WET CAST.
3. BASE SECTION IS MONOLITHIC.
4. 3 WAY CUSTOM INVERTS CAN BE MADE,
   FOR ADDITIONAL COST.
5. MAXIMUM INLET AND OUTLET PIPE
   INSIDE DIAMETER IS 10".
6. SEE 4' DIA. MANHOLE COMPONENTS
   FOR ADDITIONAL NOTES.
7. THE MANHOLE IS DESIGNED FOR
   HS-20 LOADING WITH 18" SOIL COVER.

TYPICAL BASE CROSS SECTION
APPROX. WEIGHT: 7000 LBS.

NOTE A: INDICATES MORTAR TRANSITION JOINT
ON STANDARD INVERT BASES AT INLET AND OUTLET.

STANDARD CAST IN PLACE INVERTS AVAILABLE

UNITED CONCRETE PRODUCTS INC.
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