NOTES

1. THE MANHOLE DESIGNATION, INNER BASE (INCLUDING CHANNELS AND SHELVES), BOTTOM, ETC. SHALL CONFORM TO THE PROVISIONS SET FORTH IN STANDARD PLAN S-140 TITLED "SEWER MANHOLES-GENERAL." SEE THE PROJECT PLANS IF "H" EXCEEDS 35 FEET.

2. THE PIPE DIAMETER "Dp" SHALL BE 10 INCHES OR LESS UNLESS OTHERWISE SPECIFIED ON THE PLANS.

3. MANHOLE BASE MAY BE PRECAST WITH CIRCULAR OPENINGS OR OPENINGS OF OTHER CONFIGURATIONS BLOCKED OUT. THESE OPENINGS SHALL PROVIDE AN ANNULAR CLEARANCE OF 2½ INCHES AROUND THE PIPE BARREL FOR WHICH THEY ARE PROVIDED.

4. MANHOLE BASE AND/OR INNER BASE MAY BE POURED MONOLITHICALLY WITH THE MANHOLE BOTTOM. 660-B-3750 CONCRETE SHALL BE USED FOR THE MONOLITHIC POUR.

5. WHEN PIPE IS SPECIFIED TO BE BEDDED IN CONCRETE, A TRANSVERSE, EXPANSION JOINT FILLER SHALL BE PROVIDED AT THE PIPE FLEXIBLE JOINTS IN SECTION A-A. SEE "PIPE BEDDING-FLEXIBLE JOINTS DETAIL" IN STANDARD PLAN S-140.

SECTION E-E

OPTIONAL PRECAST BASE

TYPICAL JOINT DETAIL