



NOTES

1. PRECAST CONCRETE TYPE 2 4000 P.S.I.
2. "RAM-NEK OR EQUAL AT ALL RISER JOINTS(1/2" THICK W/WIDTH AT LEAST 1/2 THE WALL THICKNESS) W/GROUT INSIDE AND OUTSIDE.
3. ALL OPENINGS SHALL BE SEALED WITH A WATERPROOF NON-SHRINKING GROUT.
4. FLOW CHANNELS SHALL BE FIELD CONSTRUCTED TO DIRECT FLOW STREAM.
5. LIFT HOLES ARE NOT PERMITTED FURNISH LIFTING CABLES.
6. ALL PIPE HOLES SHALL BE PRECAST OR CORE-DRILLED.
7. RUBBER BOOT MUST BE USED WITH ALL PIPE CONNECTIONS.
8. MANHOLES SHALL BE COATED INSIDE AND OUT WITH TWO COATS OF CS-55 WATER BASED CONCRETE COATING, MIN. 8 MILS PER COAT.
9. MANHOLES RECEIVING FLOW FROM SEWAGE FORCE MAINS SHALL BE ARMOROCK OR APPROVED EQUAL. MANHOLES LOCATED WITHIN 100 FEET OF A SEWER LIFT STATION SHALL BE ARMOROCK OR APPROVED EQUAL.

STANDARD MANHOLE DETAIL