



GENERAL NOTES:

1. FOR PIPE SIZE 8" TO 12" INCL. PROVIDE JOINT AT OUTSIDE FACE OF MANHOLE AS SHOWN ON SECTIONS.
2. FOR PIPES LARGER THAN 12" PROVIDE A FLEXIBLE JOINT AS CLOSE TO THE OUTSIDE FACE AS THE SHORTEST LENGTHS AVAILABLE WILL PERMIT.
3. WHERE LATERAL SEWERS ARE SHOWN FOR FUTURE CONSTRUCTION, INSTALL A PLUGGED STUB OR DROP CONNECTION WITH PLUGGED STUB AS SHOWN ON PLAN-PROFILE DRAWINGS.
4. MANHOLE STEPS SHALL BE C-1090 AS MANUFACTURED BY RUSSEL PIPE & FOUNDRY CO. OR APPROVED EQUAL.
5. ALL ELEMENTS SHALL CONFORM TO PRECAST SPECIFICATION ASTM C-478 LATEST REVISIONS.
6. ADJUST MANHOLE FRAME TO GRADE BY USING BRICKS OR DONUT RING. NOT TO EXCEED 11" IN HEIGHT.

SECTION B-B

TYPICAL PRECAST 4'-0" DIAMETER MANHOLE