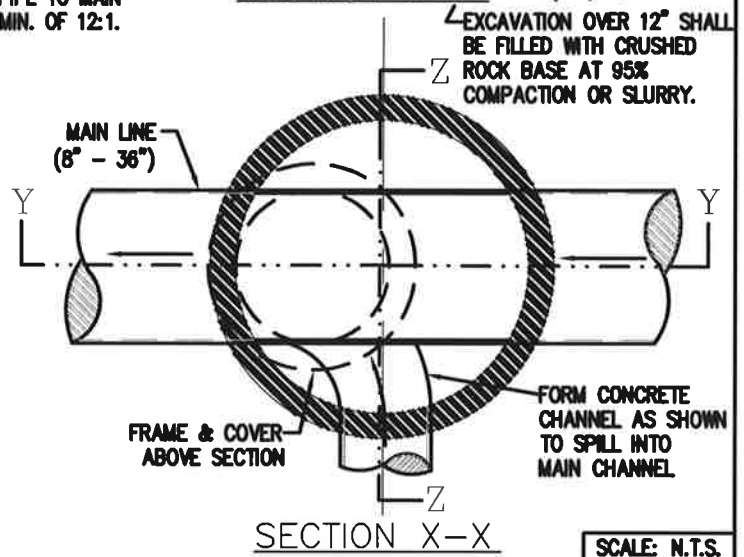


**CONSTRUCTION NOTES**

1. ALL RINGS, BARRELS, CONES, & GRADE RINGS SHALL BE PRECAST PER APWA DIVISION 306.
2. PRECAST GRADE RINGS SHALL BE GROUTED IN PLACE & SET SO MANHOLE COVER IS  $\frac{1}{2}$ " TO  $\frac{3}{4}$ " BELOW PAVED ROAD GRADE.
3. BASE SHALL BE POURED-IN-PLACE ON EXISTING SEWER AS APPROVED BY SSSD.
4. ALL POURED-IN-PLACE CONCRETE SHALL BE CLASS 3000- $\frac{3}{4}$ ".
5. COUPLINGS SHALL BE THE SAME SIZE & MATERIAL AS THE PIPE BEING USED & AT TIME OF FABRICATION SHALL BE INSTALLED WITH WATER STOP & STAINLESS STEEL BANDS.
6. PIPE STUBOUTS FOR FUTURE PIPE CONNECTIONS SHALL BE SEALED WITH AN ACCEPTABLE WATER TIGHT PLUG.
7. TRACER WIRE SHALL BE DIRECT BURY 10 AWG COPPER & SPLICES SHALL BE MADE W/ DIRECT BURY SPLICE KITS
8. THERE MUST BE CONTINUITY OF TRACER WIRES THROUGHOUT THE ENTIRE SUBDIVISION SO THAT A SINGLE CONNECTION TO A TRACER WIRE LOOP WILL BE SUFFICIENT TO LOCATE ALL SEWER PIPES & MANHOLES IN THE PROPOSED SUBDIVISION.



SCALE: N.T.S.

**SOUTH SUBURBAN SANITARY DISTRICT**

Drawn By: MDR  
Adkins Consulting Engineers, Inc.

Approved By: *SSSD*

**NEW MANHOLE  
AT EXISTING MAIN**

Dwg. No.: **SD-3**