

STANDARD NOTES:

- 1. REFER TO SECTION 02530 FOR ADDITIONAL REQUIREMENTS ASSOCIATED WITH PRECAST CONCRETE MANHOLES.
- 2. FLAT SLAB MANHOLE TOPS SHALL NOT BE USED UNLESS AUTHORIZED BY THE WPCA OR ITS TECHNICAL CONSULTANT.
- 3. ALUMINUM MANHOLE STEPS ARE NOT ACCEPTABLE.
- 4. THE MINIMUM ELEVATION DROP FROM INVERT IN TO INVERT OUT SHALL BE 0.10 FEET.
- 5. GROUT THE ENTIRE INSIDE AND OUTSIDE SURFACES OF ALL MANHOLE SECTION JOINTS.
- 6. RUBBER PLUGS TO BE USED INSIDE MANHOLE SECTION LIFTING HOLES. GROUT THE INSIDE AND OUTSIDE SURFACES OF THE LIFTING HOLES.
- 7. ROCK TO BE EXCAVATED 10 FEET BEYOND THE WALLS OF THE MANHOLE.
- 8. WHERE MANHOLES ARE INSTALLED IN CROSS COUNTRY EASEMENT AREAS, THE FRAMES AND COVERS SHALL BE 6" TO 12" ABOVE FINISHED GRADE.
- 9. INTERIOR AND EXTERIOR MANHOLE CHIMNEYS SHALL NOT BE PERMITTED.
- 10. INTERIOR MANHOLE LINING SYSTEM TO BE USED AT ALL FORCE MAIN AND LOW PRESSURE SEWER DISCHARGE STRUCTURES.

Water Pollution Control Authority Town of Canton

4 Market Street P.O. Box 168 Collinsville, Connecticut 06022 SEWER CONSTRUCTION DETAIL

STANDARD 48" PRECAST CONCRETE SANITARY SEWER MANHOLE

NO SCALE

LATEST REVISION: 2/07

NO. 001