



MATERIALS

1. ECLIPSE NO. 88 SAMPLING STATION WITH THREADED OUTLET NOZZLE AND OPTIONAL BRASS STANDPIPE (KUPFERLE FOUNDRY).
2. 3/4" TYPE 'K' SOFT TEMPER COPPER TUBING.
3. 3/4" MIP X 110 COMP. -1/4 BEND MUELLER H-15531 OR FORD L84-33-Q
4. 3/4" FIP X FIP BALL CURB VALVE MUELLER B-20283 OR FORD B11-333
5. 3/4" MIP X 110 COMP. STRAIGHT COUPLING MUELLER H-15428 OR FORD C84-33-Q.
6. 3/4" CORP. STOP AWWA"CC" THREADS X 110 COMP. MUELLER H-15008 OR FORD FB1000-3-Q.
7. STD. VALVE BOX & LID. SEE DETAIL WT-3020
8. PCC PAD (3000 PSI. STRENGTH AT 28 DAYS), 4" THICK, 34" LONG BY 19" WIDE.
9. PAINT TOP WITH MILLER PAINT, SAFETY BLUE ENAMEL, NO. 2543.
10. PAINT BASE WITH MILLER PAINT, WHITE ENAMEL, NO. 3000.

NOTES

1. ALL PIPE AND STRUCTURES SHALL BE BACKFILLED WITH 3/4"-0" CRUSHED ROCK COMPACTED TO 95% OF MAX. DENSITY PER AASHTO T-180.
2. SET STATION AT SIDE LOT LINE WHERE NO METERS ARE LOCATED.
3. WHEN CROSSING CATHODICALLY PROTECTED SYSTEM, INSTALL PVC SLEEVE (SEE DETAIL DRAWING WT-3030).

Water Sampling Station

DRAWING NUMBER: WT-3070

DRAWN BY: SR

SCALE: N.T.S.

FILE NAME: WT-3070.DWG

APPROVED BY: NK

DATE: 6/4/14

**CITY OF
WILSONVILLE**



PUBLIC WORKS STANDARDS