This Detail Drawing may not be altered or changed in any manner except by the City Engineer. It is the responsibility of the user to acquire the most current version. FLG 6" DIP FLG 90° BENDS (2) STANDARD VALVE BOX, LID & **EXTENSION (SEE DETAIL** FINISHED GRADE NO.WT-3015 & WT-3020) 6" ₩. SPLASH. PAD 3 FT MANHOLE-CONE **RESTRAIN ALL** PIER BLOCK **JOINTS** (3 EACH 5 FT. **SPACED** WATER **EQUALLY)** MAIN #4 REBAR **HOOP THRUST BLOCK UNDISTURBED** FLG 6" DIP EARTH AND ELBOW **RESTRAIN ALL JOINTS** MJ x FLG **6" RESILENT SEATED FLG GATE ECCENTRIC REDUCER** VALVE IN ACCORDANCE WITH W/MEGA-LUG WILSONVILLE PWS SECTION 501.7.02 STD. STRADDLE BLOCK **SEE DETAIL** 3/4"-0 CRUSHED NO.WT-3010 **AGGREGATE**

NOTES:

- ALL PIPE FITTINGS SHALL BE DUCTILE IRON. IN ACCORDANCE WITH WILSONVILLE PWS SECTION 5.
- 2. VALVE BOXES SHALL BE CONCRETE ENCASED AS SHOWN, IF NOT IN PAVED AREA.
- 3. BLOW-OFF SHALL BE BACKFILLED WITH 3/4"-0 CRUSHED ROCK AND COMPACTED TO 95% OF MAX. DENSITY DETERMINED BY AASHTO T-180.
- 4. BACKFILL SHALL BE A MINIMUM WIDTH OF 6" ON ALL SIDES.
- 5. BLOW-OFF NOT TO BE LOCATED IN GUTTER OR DITCH.
- 6. FOR USE ON PIPE SIZES 12" IN DIAMETER OR LARGER. AFTER WATERLINE IS FLUSHED, TESTED, AND PASSED, RECONSTRUCT BLOW-OFF ASSEMBLY AS PER DETAIL WT-3085.

6" Test Blow-off			CITY OF	
DRAWING NUMBER: WT-3080	DRAWN BY: SR	SCALE: N.T.S.	WILSONVILLE	
FILE NAME: WT-3080.DWG	APPROVED BY: NK	DATE: 6/4/14	PUBLIC WORKS STANDARI	DS