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. INLET FRAME & GRATING. SEE NOTE 1 PLAN -SEE PLAN FOR SIZE 4" PERF PIPE INLET -FINISH GRADE 3000 PSI CONCRETE RIM: SEE PLAN 130° STORAGE DEPTH 1-BOTTOM OF BASIN-OVEREI ON PIPE RIM SEE PLAN SEE PLAN NOTE 3-GROWING MEDIUM DRAIN ROCK-DEPTH PVC PERF PIPE -PVC GATE VALVE WITH ORIFICE TO STORM SYSTEM SEE PLAN MIN SUMP 6" MIN DRAIN ROCK 18" DRILLED ORIFICE IN GATE -6" BEDDING ORIFICE SIZE SHALL BE AS DETERMINED USING THE BMP SIZING TOOL 6" 6'

## NOTES:

- 1. DITCH INLET SPECS SEE DETAILS S-2120 AND S-2125
- 2. 8" DIAMETER OUTLET PIPE WITH UPTURNED ELBOW.
- 3. SECURE OUTLET PIPE WITH MINIMUM 2" WIDE S/S BAND AND 1/2" STAINLESS STEEL BOLTS EMBEDDED 2" IN WALL.
- 4. BEDDING SHALL BE 6" OF COMPACTED 3/4"-0 CRUSHED ROCK BASE MATERIAL
- 5. STORAGE DEPTH SEE PLANS

END VIEW (PVC GATE VALVE)

Ditch Inlet Facility Overflow			CITY OF	
DRAWING NUMBER: ST-6125	DRAWN BY: SR	SCALE: N.T.S.	WILSONVILLE	
FILE NAME: ST-6125.dwg	APPROVED BY: NK	DATE: 2/21/18	PUBLIC WORKS STANDARDS	

3'

**SECTION**