



WATER QUALITY MEDIA, UNDERDRAIN AND INFILTRATION STORAGE NOT REQUIRED IF FACILITY IS DESIGNED FOR FLOW CONTROL ONLY.

1/2" SELF TAPPING CONCRETE ANCHORS, PHILLIPS 5-12 OR APPROVED EQUAL.
 1/2" X 1-1/2" STAINLESS STEEL BOLT.

NOTES:

1. CONNECTING PIPE AND TEE SHALL BE 4", 6", OR 8" AWWA C-900 OR ASTM 3034 PVC, AND ONE SIZE LARGER THAN THE ORIFICE OPENING.
2. MAXIMUM ORIFICE OPENING SHALL BE 6" DIAMETER.
3. STRUCTURES TYPE AND SIZE SHALL CONFORM WITH DETAIL SWM FC-5.0.
4. FRAME AND GRATE SHALL CONFORM TO CATCH BASIN-FRAME AND GRATE (DETAIL SWM CB-4.0).
5. SUBMERGED ORIFICE AND RISER SHALL BE SECURED FLUSH AGAINST WALL OF STRUCTURE AS APPROVED.
6. MAINTAINANCE ACCESS REQUIRED TO WITHIN 10' OF CENTER OF BOTH STRUCTURES AND EDGE OF MAINTAINANCE ACCESS ROAD.



CLACKAMAS COUNTY
 150 BEAVERCREEK ROAD
 OREGON CITY, OR 97045

APPROVAL DATE: 2013 SCALE: N.T.S.

**FLOW CONTROL-
 STRUCTURE TYPE 3**

STANDARD
 DRAWING
**SWM
 FC-6.0**