



**NOTES:**

1. LANDSCAPE PLAN IS REQUIRED TO BEAUTIFY OR SCREEN POND.
2. 6' MINIMUM TOP WIDTH OF EMBANKMENT, 15' MINIMUM FOR VEHICLE ACCESS TO CONTROL STRUCTURE.
3. SCREW TYPE SHEAR GATE REQUIRED FOR ALL SYSTEMS TO BE MAINTAINED BY THE CITY.
4. CAPACITY OF OUTLET PIPE MUST BE EQUAL TO OR GREATER THAN DISCHARGE DURING EMERGENCY OVERFLOW CONDITION IF PIPE OVERFLOW IS USED IN LIEU OF SPILLWAY. 8-INCH MINIMUM DIAMETER.
5. BERM SLOPE MAY BE 2:1 WHEN TOP SUBMERGED 1' BELOW WATER QUALITY DESIGN W.S.E.
6. PENETRATE CARRIER PIPE THROUGH WALL.
7. USE APPROVED WATERTIGHT STRUCTURE ADAPTOR.
8. SLIP SMOOTH-BORE HORIZONTAL LEG OF FLOW CONTROL TEE INSIDE CARRIER PIPE.
9. NO FLOW CONTROL JOINT OUTSIDE OF STRUCTURE.



City of Bellevue

STORM AND SURFACE WATER UTILITY

TITLE	WATER QUALITY POND
JANUARY 2023	NO. <u>D-30A</u>