

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. PENETRATE CARRIER PIPE THROUGH VAULT WALL.

- 6. USE APPROVED WATERTIGHT STRUCTURE ADAPTOR.
- 7. SLIP SMOOTH-BORE HORIZONTAL LEG OF FLOW CONTROL TEE INSIDE CARRIER PIPE.
- 8. NO FLOW CONTROL JOINT OUTSIDE OF STRUCTURE.



STORM AND SURFACE WATER UTILITY

CONTROL STRUCTURE WITH FLOW RESTRICTOR

TITLE

DRY DETENTION POND

NO. **D-30**

JANUARY 2016

NO SCALE