



GENERAL NOTES:

1. FACILITY OUTLET PIPES MUST BE LOCATED AT AN ELEVATION HIGHER THAN THE STORM DRAIN SYSTEM HYDRAULIC GRADE LINE TO PREVENT BACKFLOW INTO THE BIORETENTION FACILITY.
2. OVERFLOW STRUCTURE SHALL BE LOCATED WITHIN 10 FEET OF ROAD EDGE FOR MAINTENANCE ACCESS, UNLESS APPROVED OTHERWISE. OVERFLOW STRUCTURE MAY BE LOCATED IN SIDE SLOPES.

NOTES:

1. BEEHIVE GRATE SHALL BE NYLOPLAST 12" DOME (PART #1299GCD), LOCKING, LIGHT DUTY DUCTILE IRON (ASTM A536) OR AN APPROVED EQUAL.
2. DRAIN BASIN SHALL BE NYLOPLAST 12" DRAIN BASIN (PART #2812AG\_\_X). OR AN APPROVED EQUAL. MAXIMUM DEPTH FROM RIM STRUCTURE TO IE SHALL BE 5'.



**CITY OF EDMONDS**  
PUBLIC WORKS  
DEPARTMENT

**OVERFLOW OUTLET  
STRUCTURE – OPTION 2**

APPROVED BY: R. ENGLISH

REVISION DATE  
DECEMBER 2017

STANDARD  
DETAIL  
SD-616