



NOTES:

SECTION A-A

1. OVERFLOW ELEVATION MUST BE LOWER THAN INLET. SEPARATION FROM INLETS MUST BE MAXIMIZED. OVERFLOW MUST BE A BEEHIVE GRATE (SEE SD8-01 OR SD8-02).
2. LINER MUST BE INSTALLED ON ALL SIDES AND THE BOTTOM OF THE PLANTER.
3. ALL PIPE PENETRATIONS INTO AND OUT OF THE PLANTER MUST BE WATERPROOF.
4. 3-INCH CHOKER COURSE OF ROCK ($\frac{3}{4}$ " TO $\frac{1}{2}$ ") MUST COMPLY WITH ODOT SPECIFICATION 00430.11
5. STORAGE LAYER ROCK ($1\frac{1}{2}$ " - $\frac{3}{4}$ ") MUST COMPLY WITH AASHTO #4. DEPTH 2'.
6. PERFORATED PIPE MUST COMPLY WITH DETAIL SD9-11.
7. INLET PROTECTION MUST BE CONCRETE PAD INSET 4" OR CLEAN CRUSHED ROCK ($\frac{3}{4}$ " - $\frac{1}{2}$ ") THAT COMPLIES WITH ODOT SPECIFICATION 00430.11 IS INSET 6 INCHES, AND IS UNDERLAIN WITH HIGH DENSITY JUTE OR COCONUT COIR MATTING. MIN LENGTH AND WIDTH OF 1.5'.
8. PRESCRIPTIVELY SIZED FACILITIES MUST USE: 1-FT PONDING DEPTH, 1.5' SOIL MEDIA, AND 1-FT STORAGE LAYER.

DRAWING ADAPTED FROM CLEAN WATER SERVICES



City of Lake Oswego
Engineering Division

Erica Rooney, P.E. City Engineer

FLOW THROUGH PLANTER

SD9-12

EFFECTIVE DATE: SEPTEMBER 14, 2020 NOT TO SCALE

DRAWING NUMBER