



**NOTES:**

1. OVERFLOW ELEVATION MUST BE LOWER THAN INLETS. SEPARATION FROM INLETS MUST BE MAXIMIZED. OVERFLOW MUST BE BEEHIVE GRATE (SEE SD8-02).
2. CHOKER COURSE MUST BE 3" OF CLEAN CRUSHED ROCK ( $\frac{3}{4}$ " TO  $\frac{1}{2}$ ") COMPLYING WITH ODOT SPECIFICATION 00430.11.
3. STORAGE MUST BE 1' TO 2' OF CLEAN ROCK ( $1\frac{1}{2}$ "- $\frac{3}{4}$ ") AND COMPLY WITH AASHTO #4.
4. INLET PROTECTION: CONCRETE PAD INSET 4 INCHES. CLEAN CRUSHED ROCK ( $\frac{3}{4}$ " -  $\frac{1}{2}$ ") MAY BE USED IF IT COMPLIES WITH ODOT SPECIFICATION 00430.11, IS INSET 6", AND UNDERLAIN WITH HIGH DENSITY JUTE OR COCONUT COIR MATTING. MIN LENGTH AND WIDTH IS 1.5'.
5. ALL PIPE PENETRATIONS INTO AND OUT OF THE PLANTER MUST BE WATERPROOF.
6. PRESCRIPTIVELY SIZED FACILITIES MUST HAVE A 1' PONDING DEPTH, 1.5' OF SOIL MEDIA, AND 1' OF STORAGE.
7. STREET-SIDE LOCATIONS MUST HAVE A 30-MIL LINER ON THE SIDE NEAREST THE STREET (SEE DETAIL SD9-07).
8. PERFORATED PIPES ARE NOT ALLOWED.

DRAWING ADAPTED FROM CLEAN WATER SERVICES



City of Lake Oswego  
Engineering Division

Erica Rooney, P.E. City Engineer

**INFILTRATION PLANTER**

**SD9-13**

EFFECTIVE DATE: SEPTEMBER 14, 2020 NOT TO SCALE

DRAWING NUMBER