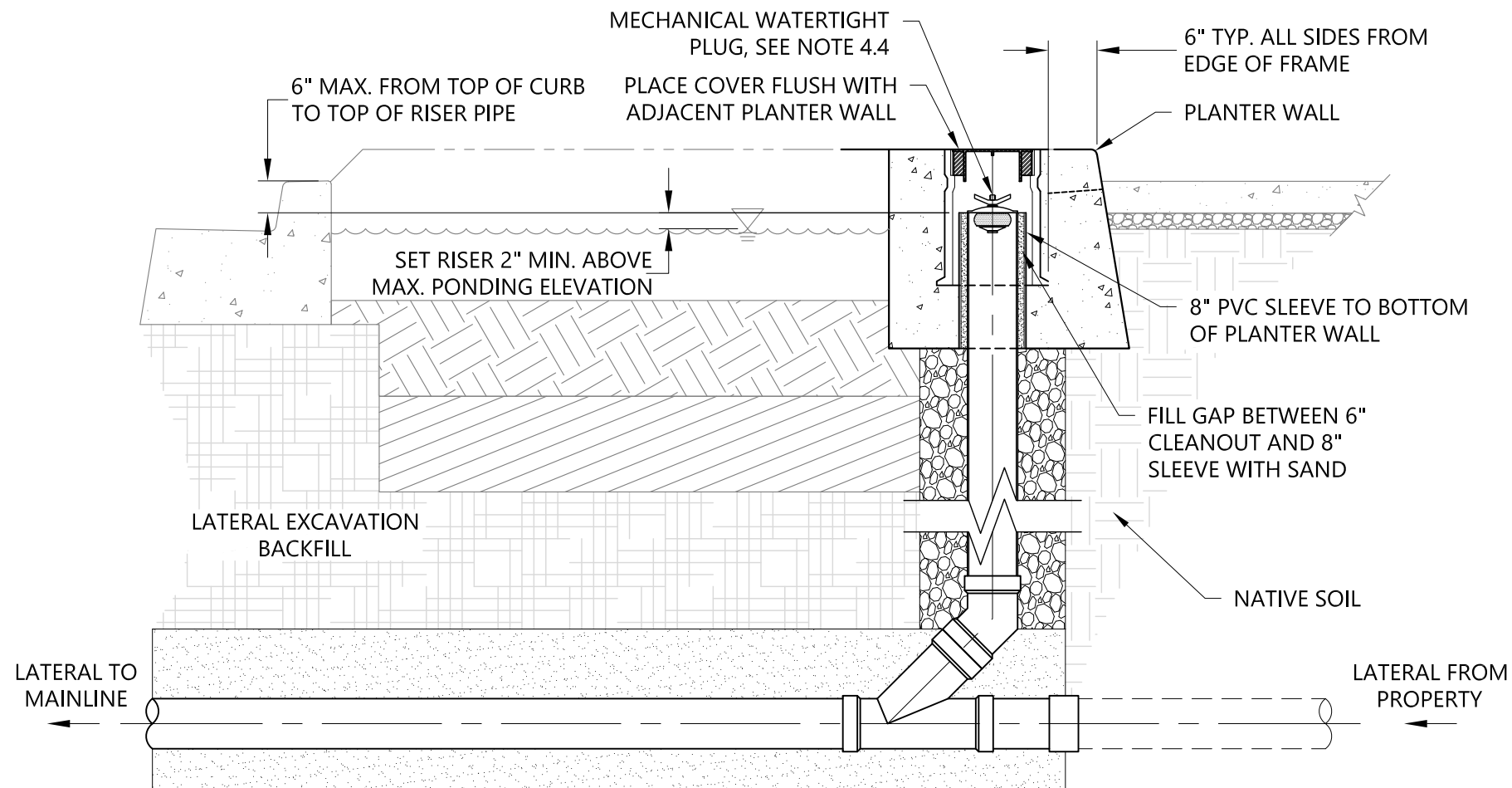



CLEANOUT IN STORMWATER FACILITY - PLAN
(APPLIES TO ALL FACILITIES, PLANTER SHOWN)



CLEANOUT IN STORMWATER FACILITY - SECTION

NOTES:

1. AVOID PLACING STORM/SANITARY LATERAL WITHIN STORMWATER MANAGEMENT FACILITY IF POSSIBLE.
2. WHEN WITHIN A STORMWATER FACILITY, EXISTING LATERAL TO BE REPLACED UNLESS OWNER'S REPRESENTATIVE APPROVES EXCEPTION IN WRITING. EXCEPTIONS MAY BE CONSIDERED WHEN:
 - 2.1. LATERAL IS LESS THAN 10 YEARS OLD.
 - 2.2. CCTV INSPECTION SHOWS EXCELLENT CONDITION.
3. IF LATERAL MUST BE WITHIN STORMWATER FACILITY, A CLEANOUT FOR ACCESS TO THE CITY-MAINTAINED PORTION OF THE LATERAL SHALL BE PROVIDED.
4. IF LATERAL MUST BE WITHIN STORMWATER FACILITY, A CLEANOUT FOR ACCESS TO THE CITY-MAINTAINED PORTION OF THE LATERAL SHALL BE PROVIDED. CLEANOUT MUST BE PLACED IN FACILITY:
 - 4.1. THE CLEANOUT RISER TO BE WITHIN BACK OF PLANTER WALL.
 - 4.2. ALTERNATIVELY, THE CLEANOUT RISER MAY BE ENCASED IN CONCRETE 6" ALL AROUND, AND DOWELED TO THE PLANTER WALL.
 - 4.3. SLEEVE THE RISER IN 8" PVC PIPE TO THE BOTTOM OF THE PLANTER WALL
 - 4.4. SET RISER A MINIMUM OF 2" HIGHER THAN THE MAXIMUM PONDING ELEVATION.
 - 4.5. PROVIDE MECHANICAL WATERTIGHT PLUG BY R.C. GRAHAM CO. OR APPROVED EQUAL.
5. REFER TO CITY OF PORTLAND STANDARD DRAWINGS P-257 FOR CLEANOUT RISER AND P-261 FOR FRAME BODY AND COVER.
6. IF FACILITY IS LINED REFER TO CITY OF PORTLAND STANDARD DRAWING P-340 FOR PIPE BOOT REQUIREMENTS.

<p>The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user.</p>	 <p>Bureau of Environmental Services CITY OF PORTLAND, OREGON</p> <p>Chief Engineer</p>	
	<p>STANDARD DRAWING Title</p> <p>UTILITY COORDINATION SEWER SERVICE REQUIREMENTS UNDER GREEN STREET</p>	
<p>Note: All material and workmanship shall be in accordance with the City of Portland Standard Construction Specifications.</p>	<p>Effective Date: 07-31-20</p>	<p>Standard Drawing No.</p> <p>P-331</p>
	<p>Calc. Book No.: N/A</p>	
	<p>Baseline Report Date: N/A</p>	