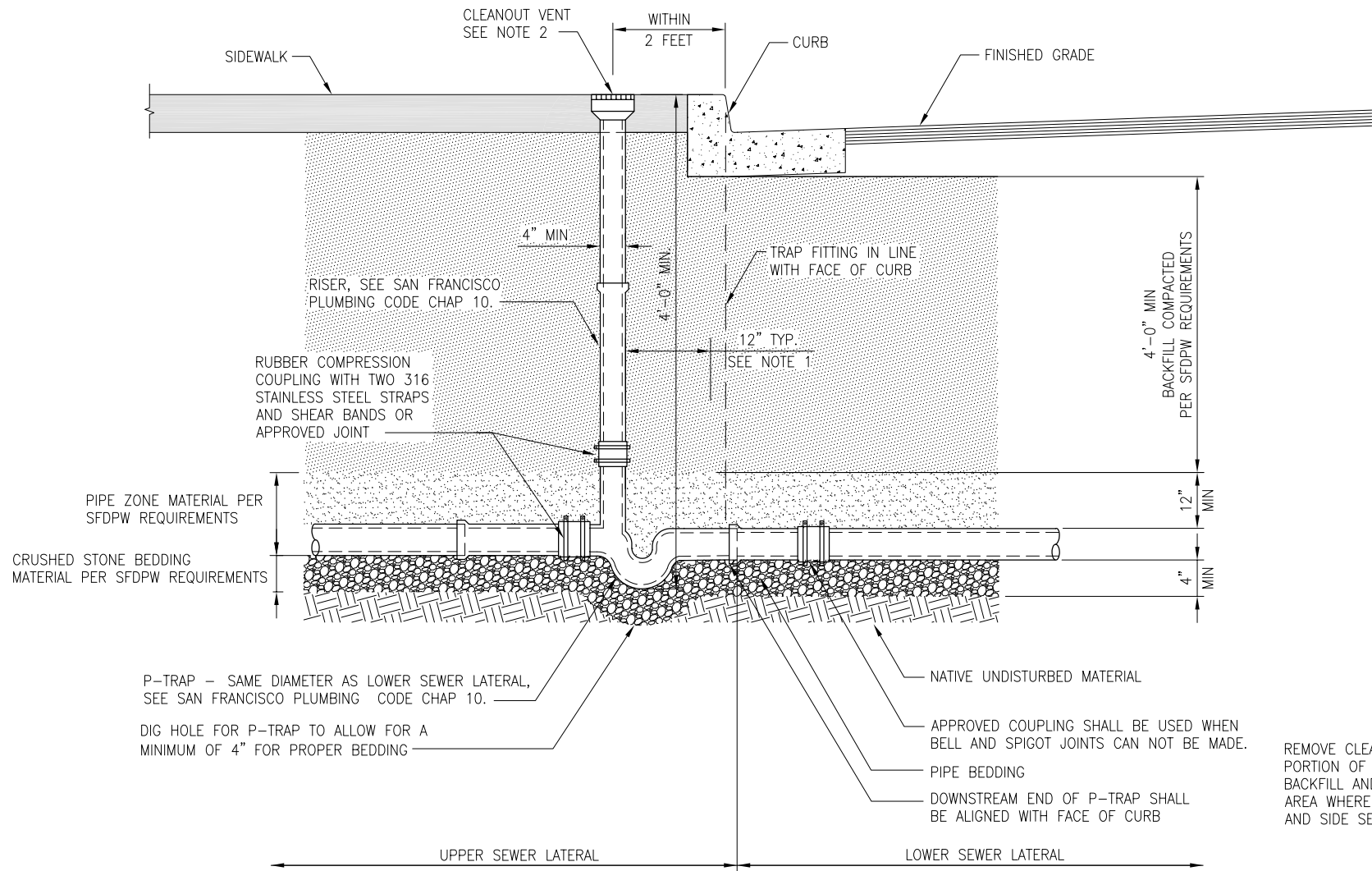
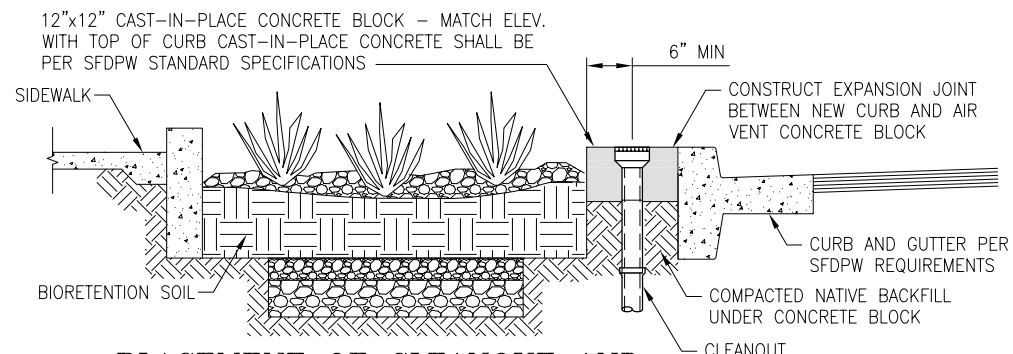


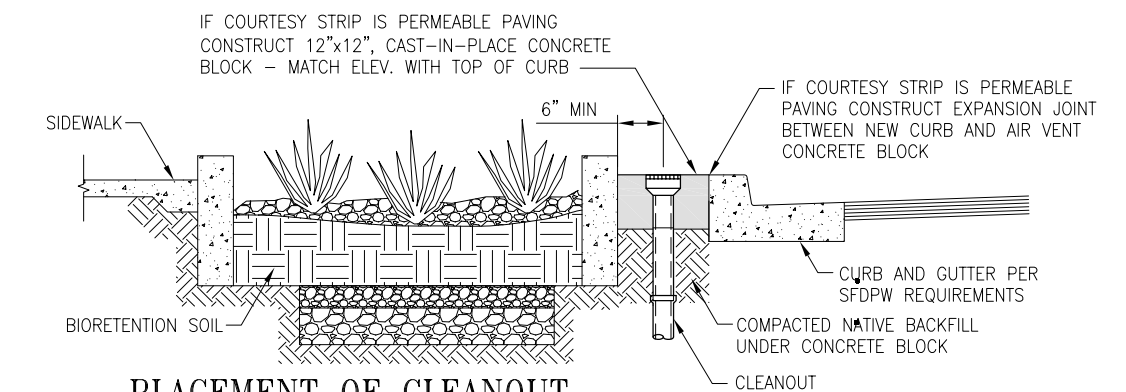
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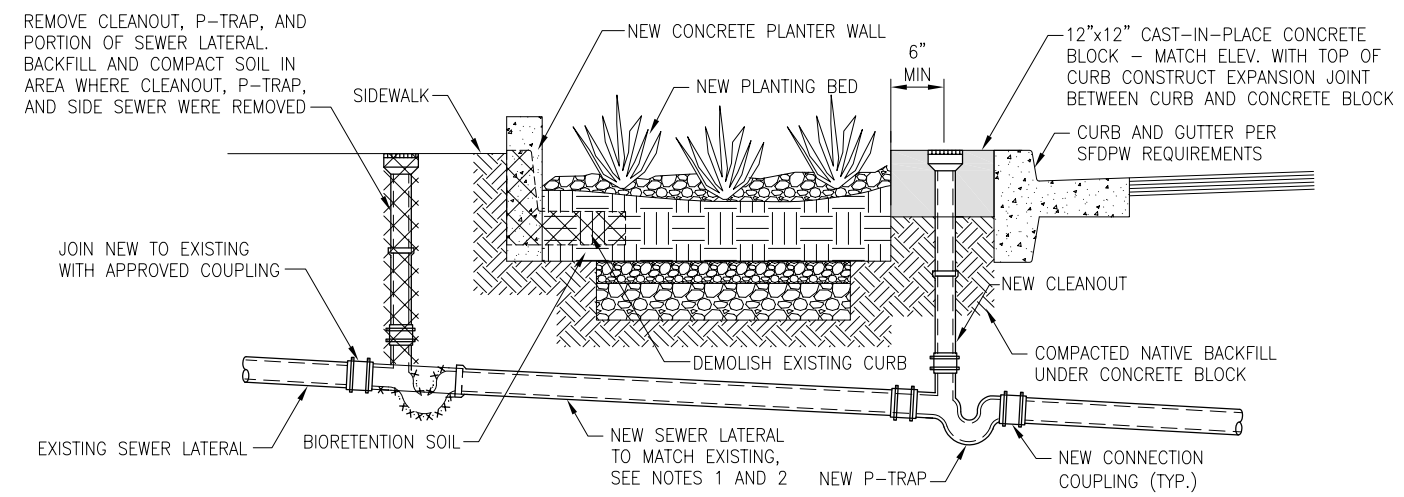
- NOTES:**
1. PLACE A MINIMUM OF 12" BACKFILL ALL AROUND THE OUTSIDE DIAMETER OF THE RISER. BACKFILL SHALL BE IN ACCORDANCE WITH SFPDW STANDARD SPECIFICATIONS.
 2. CLEANOUT VENT SHALL NOT BE LESS THAN 5.5 SQUARE INCHES WITH 3/8-INCH DIAMETER PERFORATIONS PER CHAPTER 10 OF THE MOST RECENT CALIFORNIA PLUMBING CODE AND SAN FRANCISCO PLUMBING CODE AMENDMENTS.
 3. CONTRACTOR SHALL REPAIR/RESTORE EXISTING PAVEMENT PER SFPDW EXCAVATION REGULATIONS.
 4. REFER TO SAN FRANCISCO DEPARTMENT OF PUBLIC WORKS SPECIFICATION PART 7, FOR BEDDING, BACKFILL AND COMPACTION REQUIREMENTS ASSOCIATED WITH RIGID AND FLEXIBLE PIPING.
 5. REFER TO DRAWING NO. 14 FOR TRENCH DETAIL.
 6. PROPERTY OWNER MUST ACQUIRE ALL NECESSARY PERMITS FROM SFPUC, SFDPI AND SFPDW PRIOR TO CONSTRUCTION.
 7. THE CLEANOUT IN THE COMBINED SEWER SYSTEM AND SANITARY SEWER SYSTEM CONSISTS OF THE P-TRAP, RISER AND VENT.



PLACEMENT OF CLEANOUT AND BIORETENTION PLANTER WITHOUT COURTESY STRIP 1
NOT TO SCALE



PLACEMENT OF CLEANOUT AND BIORETENTION PLANTER WITH COURTESY STRIP 2
NOT TO SCALE



RELOCATION OF CLEANOUT ASSOCIATED WITH BIORETENTION PLANTER CONSTRUCTION 3
NOT TO SCALE

- NOTES:**
1. SEWER LATERALS LOCATED UNDER BIORETENTION PLANTERS SHALL BE PROTECTED IN ACCORDANCE WITH SFPUC GREEN STORMWATER INFRASTRUCTURE TYPICAL DETAILS.
 2. THE WALL PENETRATION DETAIL FOR SEWER LATERALS IN THE SFPUC GREEN STORMWATER INFRASTRUCTURE TYPICAL DETAILS SHALL BE USED IF THE LATERAL CROSSES THE BIORETENTION PLANTER WALL.

APPLICABLE TO COMBINED
SEWER SYSTEM AND
SANITARY SEWER SYSTEM



**SEWER LATERAL
STANDARD DETAILS**
SAN FRANCISCO PUBLIC UTILITIES COMMISSION

DATE MAY 2017	REVISION 1.0	REVISED
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**CLEANOUT IN COMBINED SEWER SYSTEM
AND SANITARY SEWER SYSTEM**