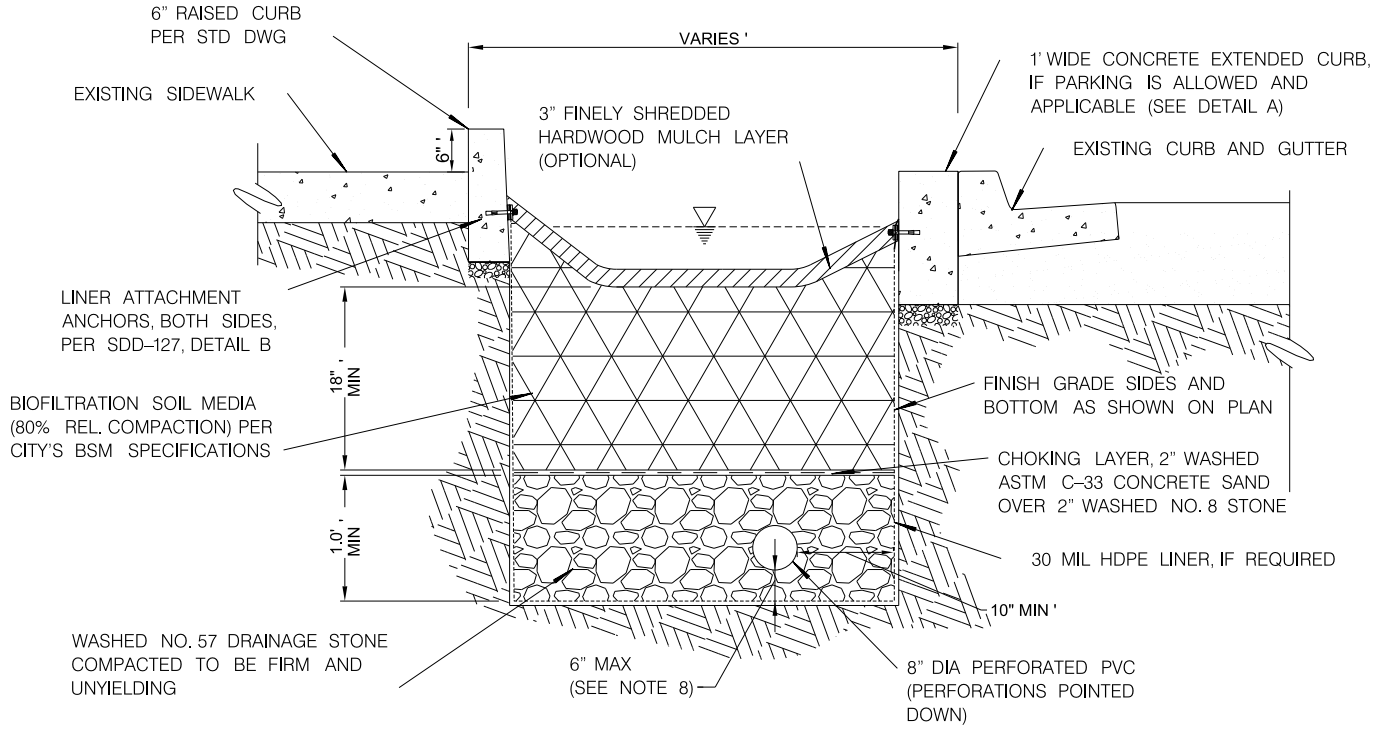
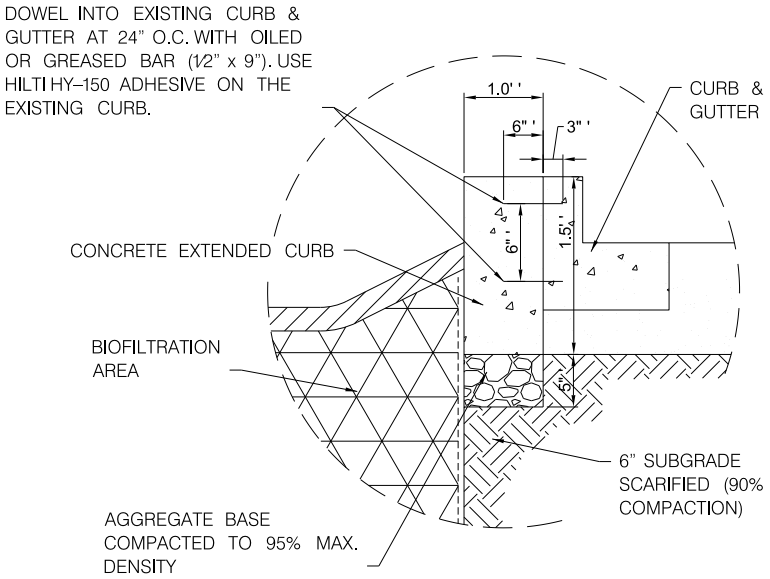


TYPE A – BIOFILTRATION SECTION FOR PARKWAY PLANTERS

NOTES:

1. WHERE APPLICABLE, POUR 1' WIDE CONCRETE EXTENDED CURB MONOLITHICALLY WITH THE PROPOSED CURB AND GUTTER. OTHERWISE, DOWEL INTO EXISTING CURB PER DETAIL A.
2. REFER TO DESIGN PLANS FOR HORIZONTAL AND VERTICAL CONTROL INFORMATION.
3. THE INCLUSION OF AN UNDERDRAIN SYSTEM WITH IMPERMEABLE LINER IS DEPENDENT UPON THE RECOMMENDATION OF GEOTECHNICAL INVESTIGATION.
4. IF REQUIRED, REFER TO DESIGN PLANS FOR UNDERDRAIN INVERT ELEVATIONS.
5. REFER TO SDD–125 FOR UNDERDRAIN CLEANOUT LOCATIONS AND INSTALLATION DETAILS.
6. INSTALL PIPE PENETRATIONS THROUGH IMPERMEABLE LINER ACCORDING TO ASTM D6497.
7. GEOTEXTILE MAY BE UTILIZED IN–LIEU OF AGGREGATE CHOKING LAYER IF APPROVED BY ENGINEER.
8. FOR BIOFILTRATION SYSTEMS THAT DO NOT REQUIRE AN IMPERMEABLE LINER, A MAXIMUM OFFSET OF 6 INCHES IS REQUIRED BETWEEN THE INVERT OF THE UNDERDRAIN AND BOTTOM OF STORAGE LAYER.
9. ALL AGGREGATE SIZED ACCORDING TO ASTM D448



DETAIL A

DRAFT

SHEET 1 OF 3

REVISION	BY	APPROVED	DATE
ORIGINAL	JT	J. NAGELVOORT	10/15

CITY OF SAN DIEGO – STANDARD DRAWING

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

COORDINATOR R.C.E. 56523 DATE

BIOFILTRATION DETAILS

DRAWING NUMBER **SDD-130**