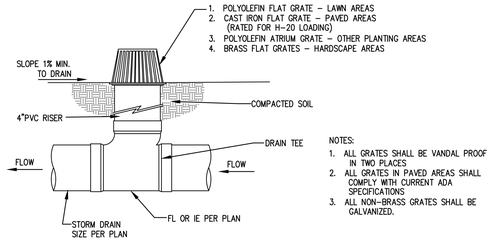
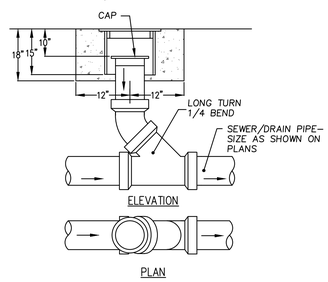


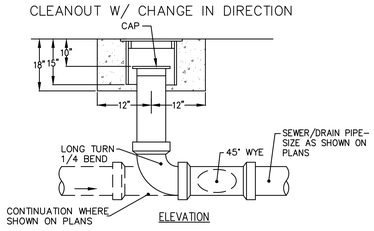
NOTES:
1. ALL GRATES SHALL BE VANDAL PROOF IN TWO PLACES
2. ALL GRATES IN PAVED AREAS SHALL COMPLY WITH CURRENT ADA SPECIFICATIONS
3. ALL NON-BRASS GRATES SHALL BE GALVANIZED.

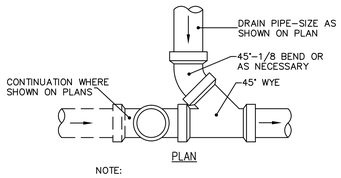
A C2.0 **6" AREA DRAIN**
NO SCALE

CLEANOUT W/ NO CHANGE IN DIRECTION



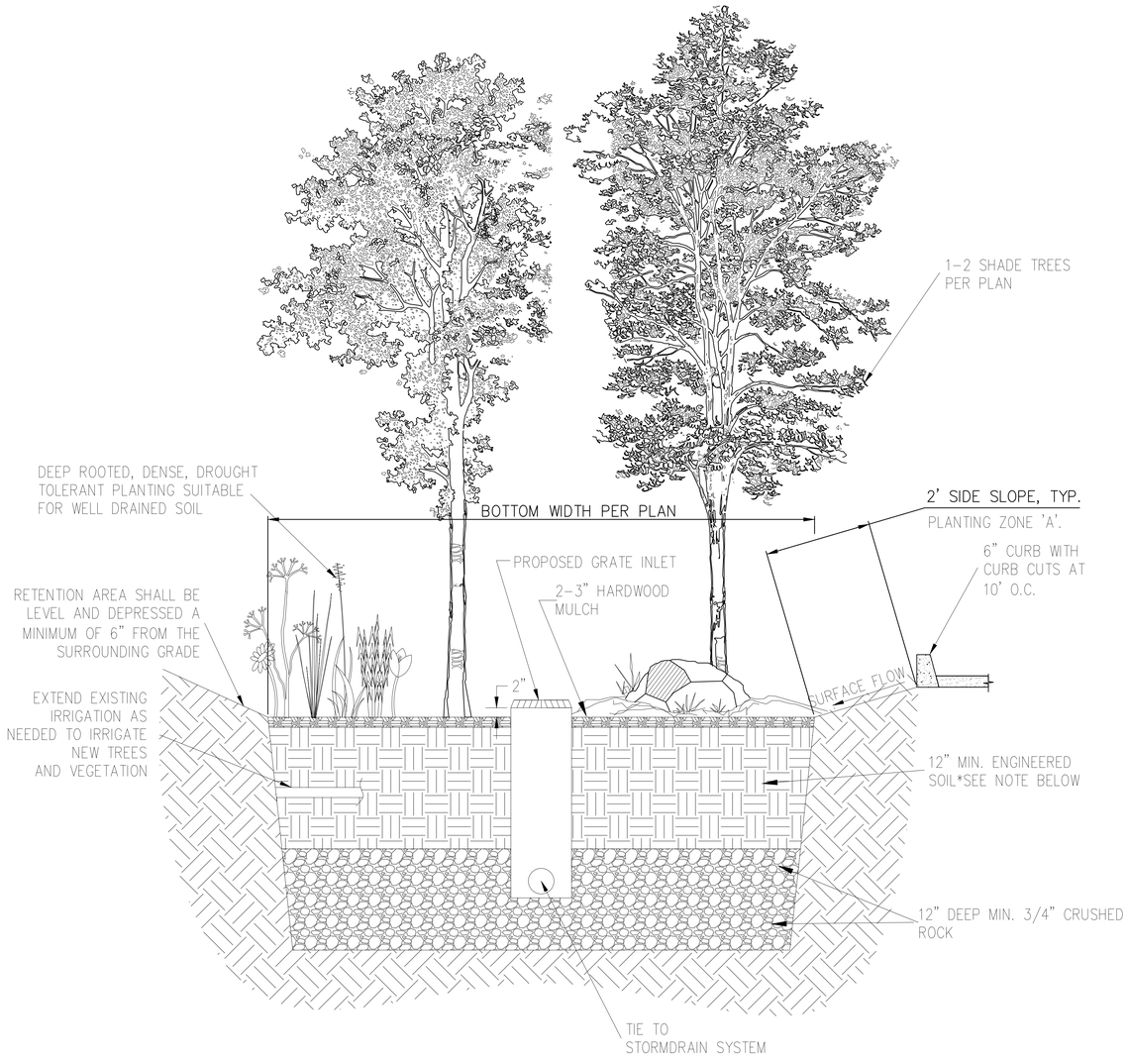
CLEANOUT W/ CHANGE IN DIRECTION





NOTE:
STAND PIPE SIZE SHALL BE EQUIVALENT TO MAINLINE UP TO AND INCLUDING 8" PIPE. MAINLINE GREATER THAN 8" SHALL HAVE AN 8" STANDPIPE.

B C2.0 **STORM DRAIN CLEANOUT/ WATER QUALITY SAMPLING PORT**
NO SCALE



*BIORETENTION ENGINEERED SOIL LAYER SHALL BE MINIMUM 12" DEEP SANDY LOAM SOIL MIX WITH NO MORE THAN 5% CLAY CONTENT. THE MIX SHALL CONTAIN 50-60% SAND, 20-30% COMPOST OR HARDWOOD MULCH, AND 20-30% TOPSOIL.

C C2.0 **BIOFILTRATION AREA SECTION**
SCALE: 1"=2'

Job:
Drawn: CAR
Checked: DVC
Date: OCTOBER 31, 2016
Revisions:

Consultant

REGISTERED PROFESSIONAL ENGINEER
CHRISTIE A. RAY
No. 64422
Exp. 06-30-17
CIVIL
STATE OF CALIFORNIA
Engineer

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Architect

LA COSTA HEIGHTS ELEMENTARY
3035 LEVANTE STREET, CARLSBAD, CA 92009
ENCINITAS UNIFIED SCHOOL DISTRICT

STORM DRAINAGE DETAILS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
A/#
A/C _____ FLS _____ SS _____
DATE _____
DIVISION OF THE STATE ARCHITECT

Job:

C2.0