



BIORETENTION DESIGN NOTES

1. FOR USE WITH STORMWATER FACILITIES WITH SLOPED SIDES OR FLAT BOTTOMS.
2. PROVIDE SPOT ELEVATIONS ON PLANS (FE, OE, GIE, IPE). SEE CITY STD. SWQ-100 AND SWQ-101.
3. REFER TO CITY OF NAPA STANDARD DRAWINGS AND MATCH GUTTER PAN OF ADJACENT CURB AND GUTTER.
4. IF SLOPED SIDES, WHERE INLET FLOW VELOCITY IS HIGH, EXTEND COBBLE INTO FACILITY, BUT AVOID EXCESSIVE USE.
5. BASE MATERIAL FOR CURB, GUTTER, AND SIDEWALK PER CITY OF NAPA STANDARDS.

CONSTRUCTION NOTES

1. AFTER CONSTRUCTION PLACE GRAVEL BAGS AT GUTTER OPENINGS TO KEEP STORM FLOWS FROM ENTERING FACILITY UNTIL VEGETATION IS ESTABLISHED.
2. GALVANIZED STEEL TO BE 1/4" THICK.
3. ALL CONCRETE SHALL BE CLASS "A" (6 SACK PER CUBIC YARD).
4. GALVANIZED STEEL BOX TO BE DESIGNED PER CITY STD. D-5B.

CITY OF NAPA

PUBLIC WORKS DEPARTMENT

**INLET WITH UNDER SIDEWALK DRAIN
(COMMERCIAL)**

DRAWN BY: LFM
 APPROVAL DATE: 06/2018
 SCALE: NONE
 REVISED DATE:

CHECKED BY: TCW
 APPROVED BY: JBL
 DRAWING NO. SWQ-123A