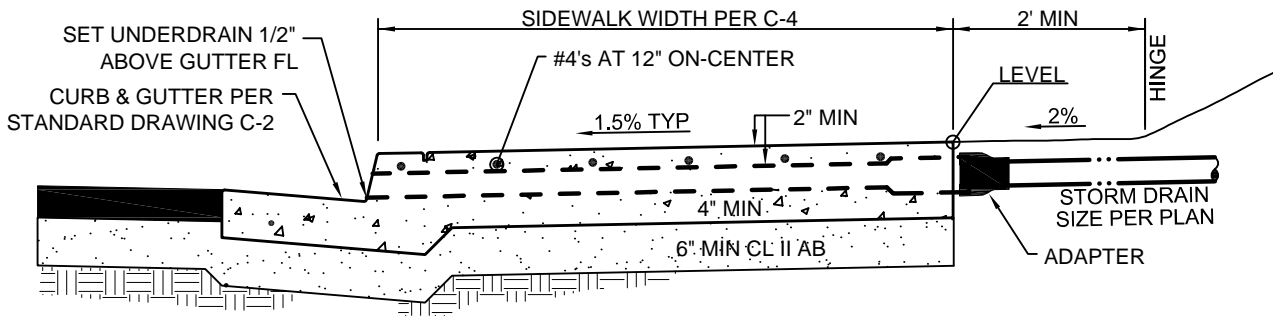
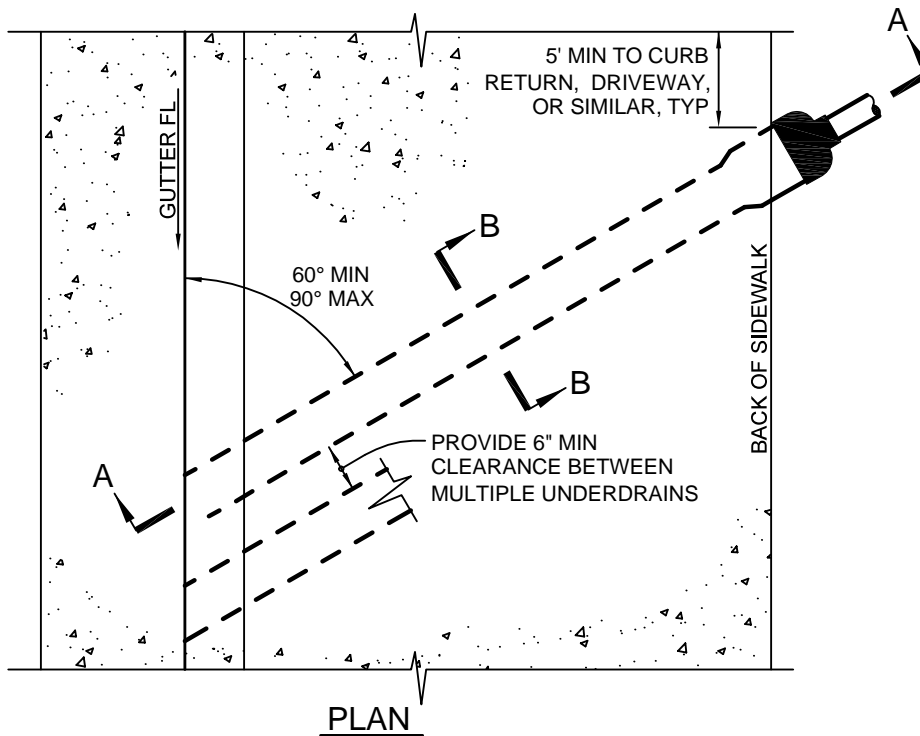


Revisions

Description	Approved	Date	Description	Approved	Date



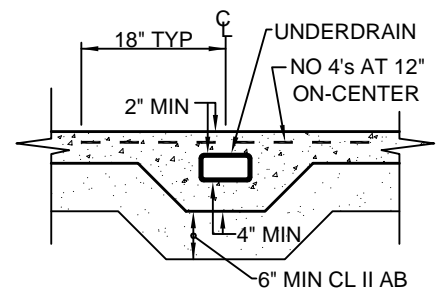
SECTION A-A
SHOWN AT 90°



PLAN

NOTES:

1. THE UNDERDRAIN SHALL BE A 3-INCH TALL BY 5-INCH WIDE (MINIMUM) RECTANGULAR CAST IRON CONDUIT, ALHAMBRA A-470 OR DEPARTMENT APPROVED EQUAL. THE DESIGN WIDTH SHALL BE DETERMINED BY THE PROJECT ENGINEER AND SHOWN ON THE PLANS.
2. THE UNDERDRAIN SHALL BE SET FLUSH WITH THE CURB FACE AND PLACED 1/2" ABOVE THE GUTTER FLOWLINE.
3. THE SLOPE OF THE UNDERDRAIN SHALL MATCH THE SIDEWALK CROSS SLOPE.
4. UNDERDRAIN SHALL NOT BE LOCATED CLOSER THAN 5- FEET TO A DRIVEWAY OR CURB RETURN.
5. MULTIPLE DRAINS SHALL HAVE 6-INCH MINIMUM CLEARANCE WITH MAXIMUM OF 3 DRAINS PER 10- FEET OF SIDEWALK.
6. REVERSE SIDEWALK UNDERDRAINS SHALL BE SET 1-INCH BELOW THE DESIGN GUTTER FLOWLINE, AND 3-FOOT GUTTER TRANSITIONS SHALL BE PROVIDED EITHER SIDE OF THE UNDERDRAIN. THE DESIGN ENGINEER SHALL DETAIL REVERSE UNDERDRAINS ON THE PLANS.



SECTION B-B



SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS
SIDEWALK UNDERDRAIN
RESIDENTIAL

Scale: NTS	Issued: Aug. 2006
Drawing No: D-4	
Sheet No: 1 OF 1	