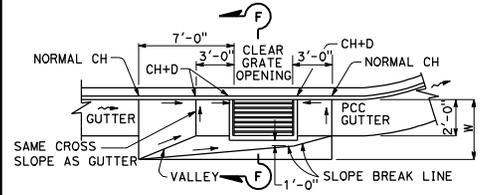
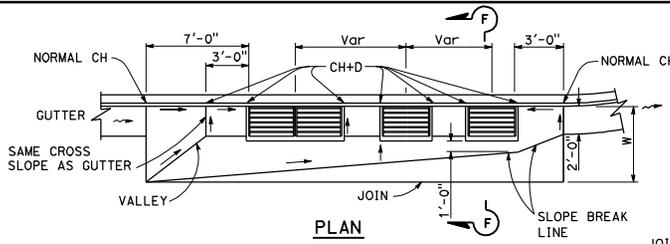


PROFILE

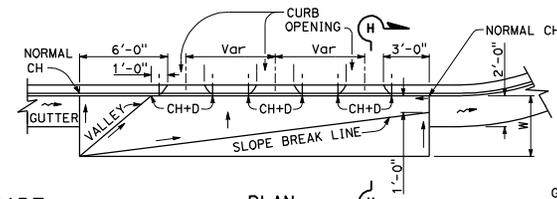


PLAN

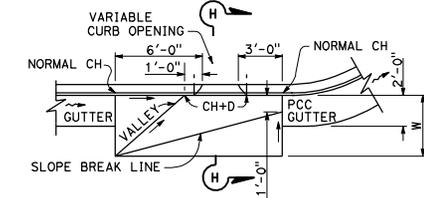
TYPE G0 AND G1 THRU G6 INLETS ON GRADE



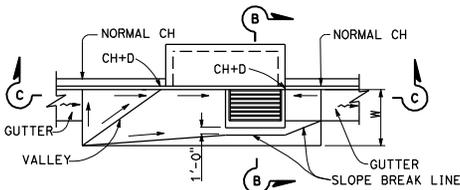
PLAN
GRATE INLET SERIES



PLAN
TYPE OS AND OL INLETS
IN SERIES ON GRADE

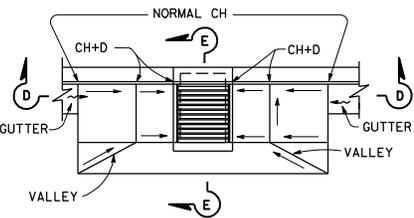


PLAN
TYPE OS AND OL INLETS ON GRADE



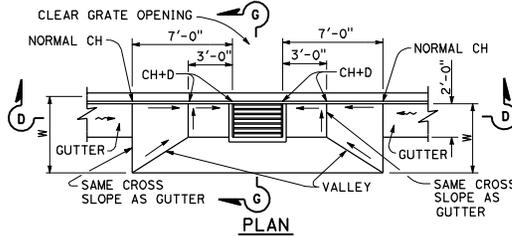
PLAN

TYPE GOL INLET ON GRADE



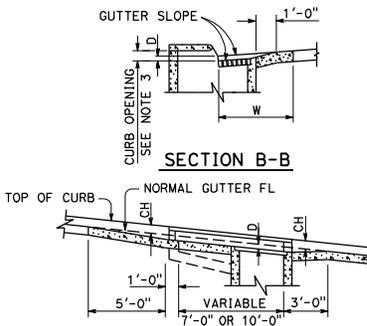
PLAN

TYPE G0 AND GDO INLET GRADE SAG
(GDO shown)

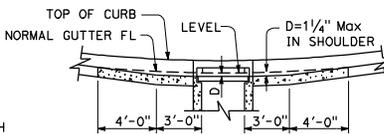


PLAN

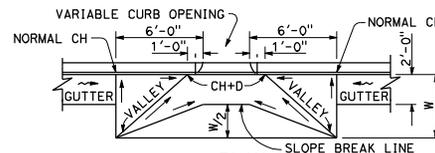
TYPE G1 THRU G6 GT3 AND GT4
INLETS IN GRADE SAG



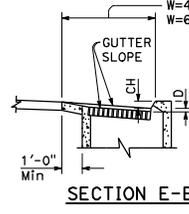
SECTION B-B



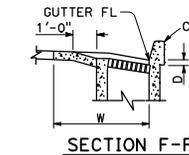
SECTION C-C



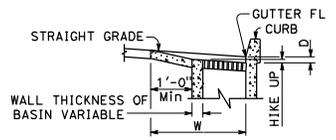
SECTION D-D



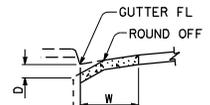
SECTION E-E



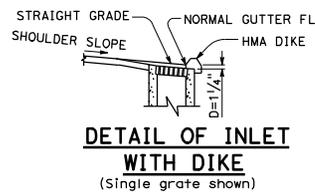
SECTION F-F



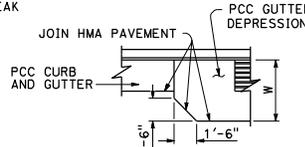
SECTION G-G



SECTION H-H



DETAIL OF INLET
WITH DIKE
(Single grate shown)



DETAIL OF HOT MIX
ASPHALT PAVEMENT
(See Note 4)

NOTES:

1. W = Width of depressed apron. Depressed aprons shall be 4'-0" on shoulder and 4'-0" to 6'-0" in city street gutters unless otherwise shown.
2. D = Gutter depression. The gutter depression shall be 1/4" for shoulder and 1/4" to 3" in city street gutter or locations outside of shoulder unless otherwise shown.
3. CH = Curb Height.
→ = Straight grade, downward slope.
↔ = Gutter or shoulders direction of flow.
4. Gutter depressions shall be 8" thick.
5. Establish curb opening height at midpoint of grate.
6. Details shown for concrete pavement. When hot mix asphalt pavement is used, corners to be cut off as shown on Detail of Hot Mix Asphalt Pavement.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
GUTTER DEPRESSIONS
NO SCALE

D78A

D16+	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER
Glenn DeCou
No. C34547
Exp. 9-30-11
CIVIL
STATE OF CALIFORNIA

May 20, 2011
PLANS APPROVAL DATE
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

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