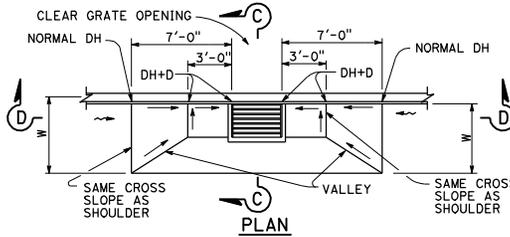
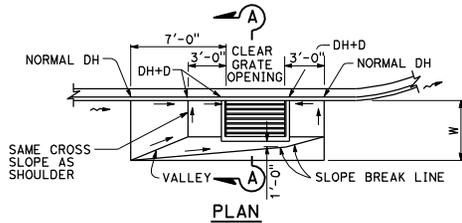


PROFILE



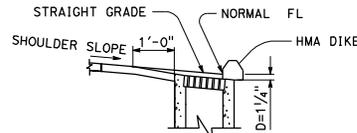
PLAN

**TYPE G1 THRU G6 GT3 AND GT4
INLETS IN GRADE SAG**

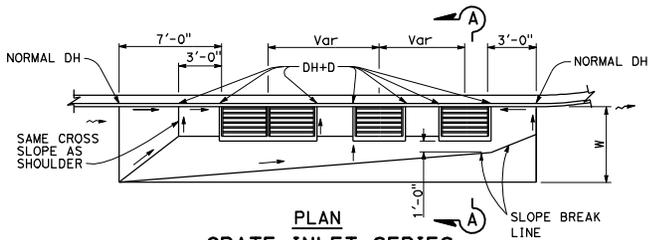


PLAN

TYPE G0 AND G1 THRU G6 INLETS ON GRADE

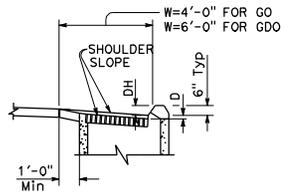


SECTION A-A
(Single grate shown)

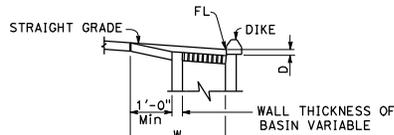


PLAN

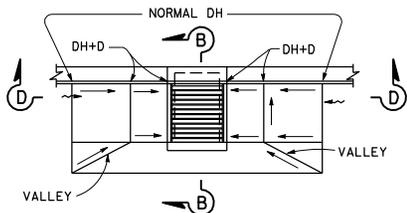
GRATE INLET SERIES



SECTION B-B

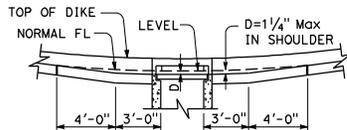


SECTION C-C



PLAN

**TYPE G0 AND GDO INLET GRADE SAG
(GDO shown)**



SECTION D-D

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

Glenn DeCou
 REGISTERED CIVIL ENGINEER
 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.

NOTES:

1. W = Width of depressed apron. Depressed aprons shall be 4'-0" unless indicated otherwise.
D = Inlet depression. The Inlet depression shall be 1/4" unless indicated otherwise.
DH = Dike Height.
→ = Straight grade, downward slope.
↘ = Direction of flow.
2. Apron shall be hot mix asphalt and match thickness of adjacent shoulder pavement.
3. Establish curb opening height of Type G0 or GDO at midpoint of grate.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**INLET DEPRESSIONS
 HOT MIX ASPHALT SHOULDERS**
 NO SCALE

D78C