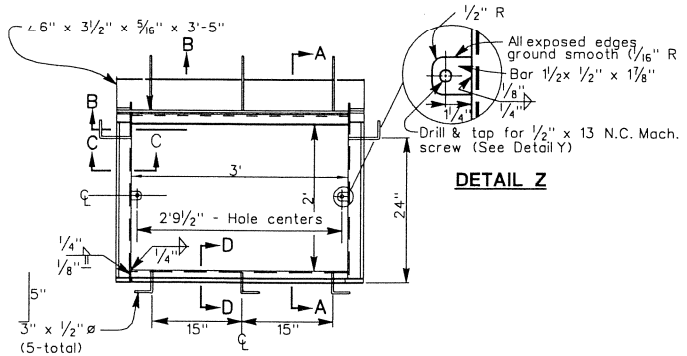
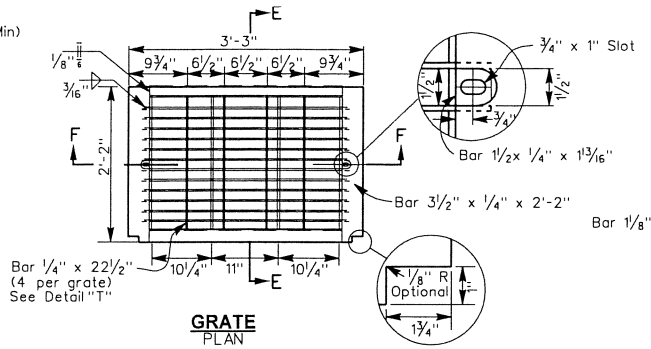


TYPE "A" FRAME
for Type "A" and Type "B" Inlets

DETAIL Z

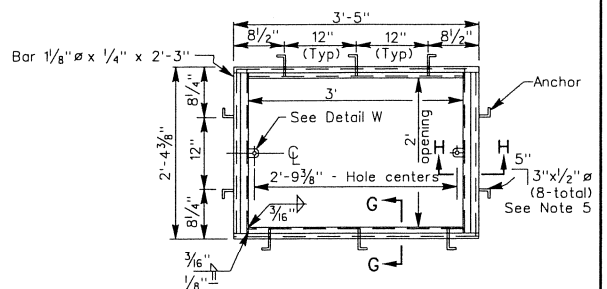


GRATE
PLAN

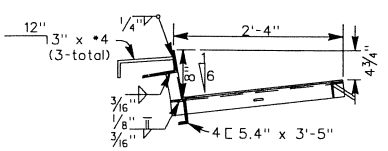
PUBLIC WORKS DIRECTOR
2-28-02
PLANS APPROVAL DATE

The County of Contra Costa or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

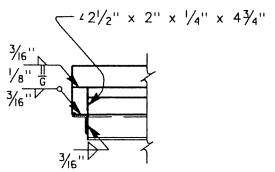
REGISTERED PROFESSIONAL ENGINEER
R. MITCH AVALON
No. 31422
Exp. 12/31/04
CIVIL
STATE OF CALIFORNIA



TYPE "C" FRAME
for TYPE "C" INLET



SECTION A-A



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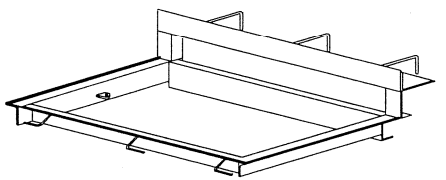
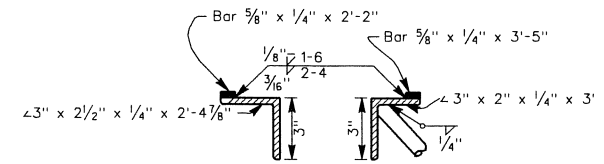
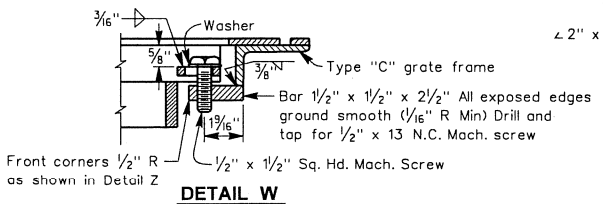


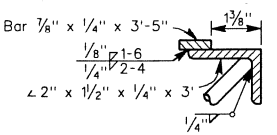
GRATE FRAME



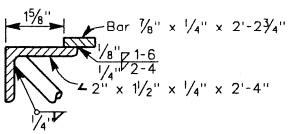
SECTION C-C **SECTION D-D**



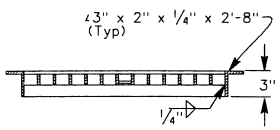
DETAIL W
Grate Fastening Lug
for Type "C" Inlet Frame



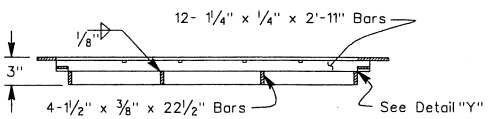
SECTION G-G



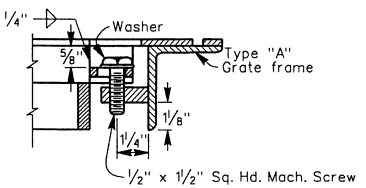
SECTION H-H



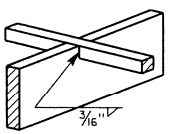
SECTION E-E



SECTION F-F



DETAIL Y
Grate Fastening Lug
for Inlet Frame



DETAIL T

NOTES:

1. All materials, fabrication, galvanizing, and surface treatment shall be in accordance with Sections 75 and 95 of the State Standard Specifications.
2. Frames and covers shall fit together without rocking.
3. Fabricator shall supply fastening screws with frames.
4. Weights: Type "A" grate frame 88 lbs., Grate 86 lbs..
5. ½" x 5¼" Nelson-Type studs may be used in lieu of ½"ø x 5" x 3" anchors.

NO.	DATE	REVISION DESCRIPTION	BY
1	2-02	Supersedes Standard Plan CD11 dated 11-99	P.W.

COUNTY OF CONTRA COSTA
PUBLIC WORKS DEPARTMENT
MARTINEZ, CALIFORNIA

STANDARD PLAN

INLET FRAME AND GRATE

SCALE: NO SCALE
DATE: 2-02
DRAWN BY: H. HUSSEY
CHECKED BY: M. HOLLINGSWORTH
PLAN NO. CD11i

STD. PLAN CD11i