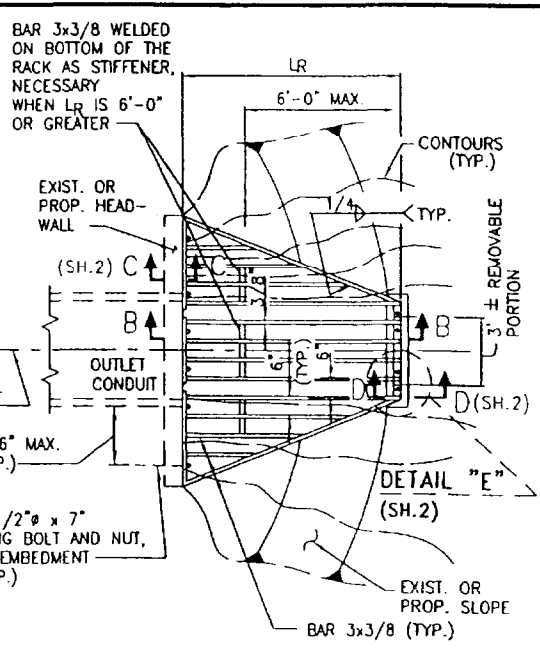
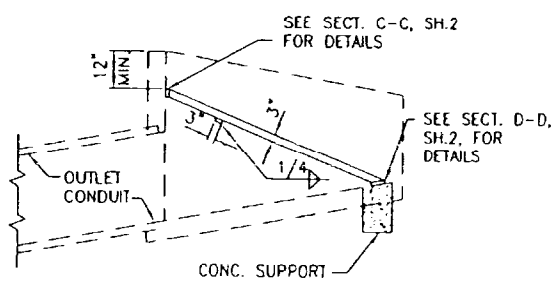


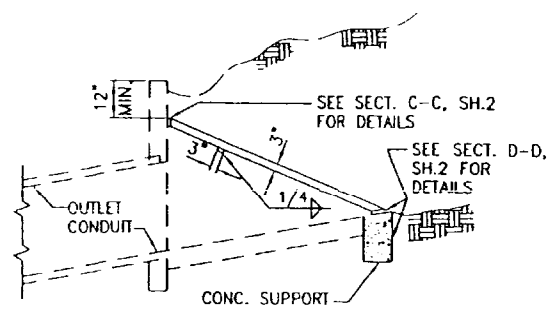
PLAN CASE A



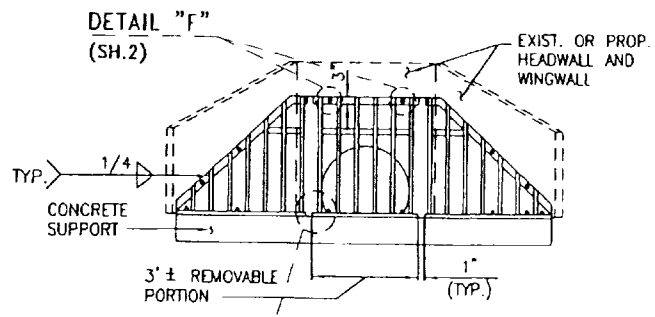
PLAN CASE B



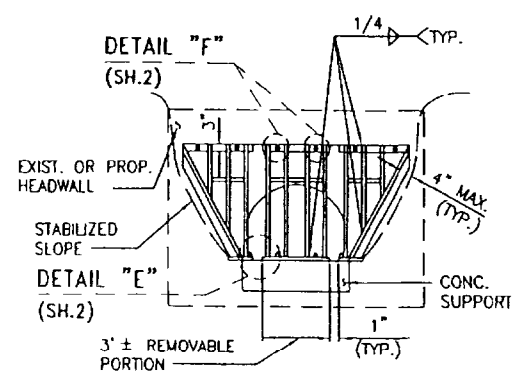
SECTION A-A



SECTION B-B

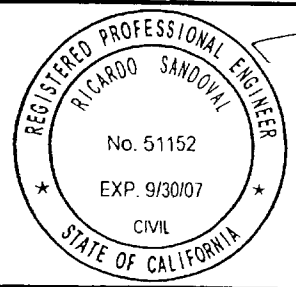


ELEVATION CASE A



ELEVATION CASE B

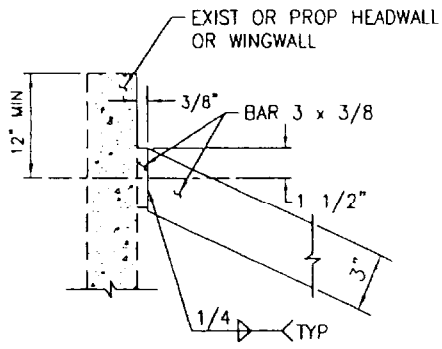
NOT TO SCALE



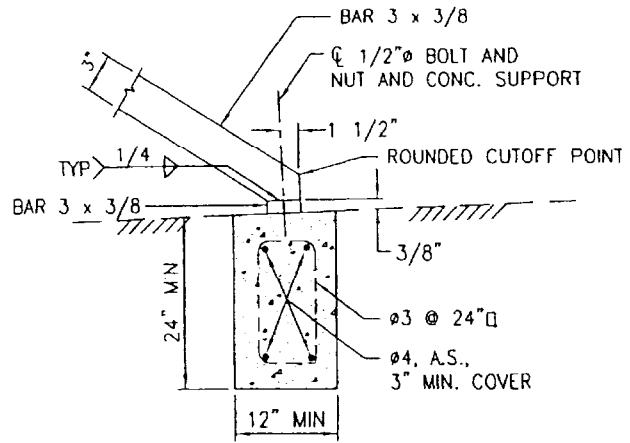
APPROVED BY: *Ricardo Sandoval*
 CITY ENGINEER DATE 10-18-06
RICARDO SANDOVAL
 REVIEWED BY: *DL*
 DATE OF LAST REVISION: _____

CITY OF FONTANA	
TRASH RACK INCLINED	
STD. PLAN NO. 3021	SHT 1 OF 3

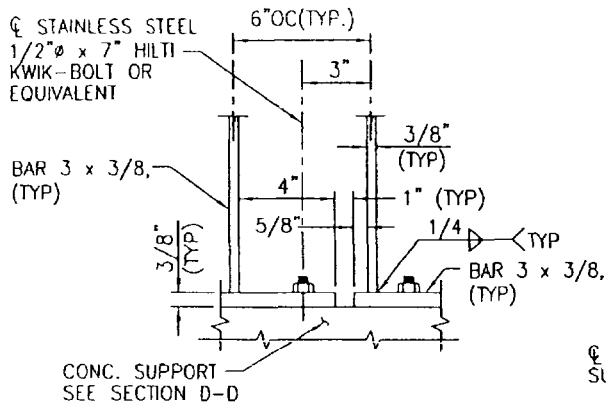
07/10/06



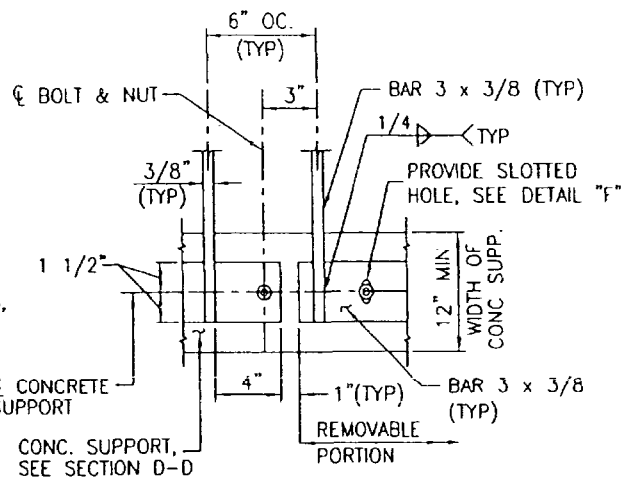
SECTION C-C (SH.1)



SECTION D-D (SH.1)

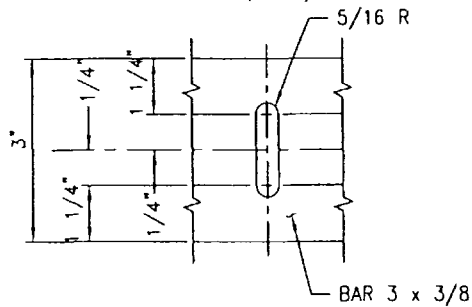


ELEVATION



PLAN

DETAIL "E" (SH.1)



DETAIL "F" (SH.1)

APPLIES TO THE TOP & BOTTOM BARS OF THE REMOVABLE PORTION ONLY

NOT TO SCALE



APPROVED BY:

Ricardo Sandoval 10.18.06
CITY ENGINEER DATE

RICARDO SANDOVAL

REVIEWED BY: *JD*

DATE OF LAST REVISION: _____

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SHT 2 OF 3

NOTES

1. MAXIMUM SIZE OF OUTLET TO BE USED WITH THIS RACK IS 48" PIPE OR 48" WIDE RCB. MAXIMUM LENGTH OF RACK L_R IS 10'-0".
2. L_R CAN BE ADJUSTED SO THAT THE SLOPE OF THE RACK IS APPROXIMATELY 2 HORIZONTAL TO 1 VERTICAL.
3. THE CONCRETE SUPPORT IS NOT NECESSARY IF EXISTING OR PROPOSED INLET STRUCTURE HAS ADEQUATE SUPPORT CUTOFF WALL. IT DOES NOT ELIMINATE THE NEED FOR A CUTOFF WALL BUT CAN BE INTEGRATED WITH ONE WHEN REQUIRED AT A PARTICULAR INSTALLATION.
4. GALVANIZE ALL EXPOSED FERROUS PARTS AFTER FABRICATION.
5. IF FIELD WELDS ARE NECESSARY, USE GALVICON, GALVALLOY OR AGENCY APPROVED EQUAL FOR COATING.
6. ALL BOLTS SHALL BE 1/2" IN DIAMETER AND 7" IN LENGTH. ON REMOVABLE PORTION OF THE RACK, USE 300 SERIES STAINLESS STEEL BOLTS AND NUTS. FOR WINGWALL BOLTS FOR CASE A, AND WHERE HEADWALL AND WINGWALL ARE EXISTING, HILTI KWIK-BOLT OR EQUIVALENT CAN BE USED.

NOT TO SCALE



APPROVED BY:

Ricardo Sandoval
 CITY ENGINEER
RICARDO SANDOVAL

DATE

10.18.06

REVIEWED BY: *JK*

DATE OF LAST REVISION: _____

CITY OF FONTANA

TRASH RACK INCLINED

07/10/06

STD. PLAN NO. 3021

SHT 3 OF 3