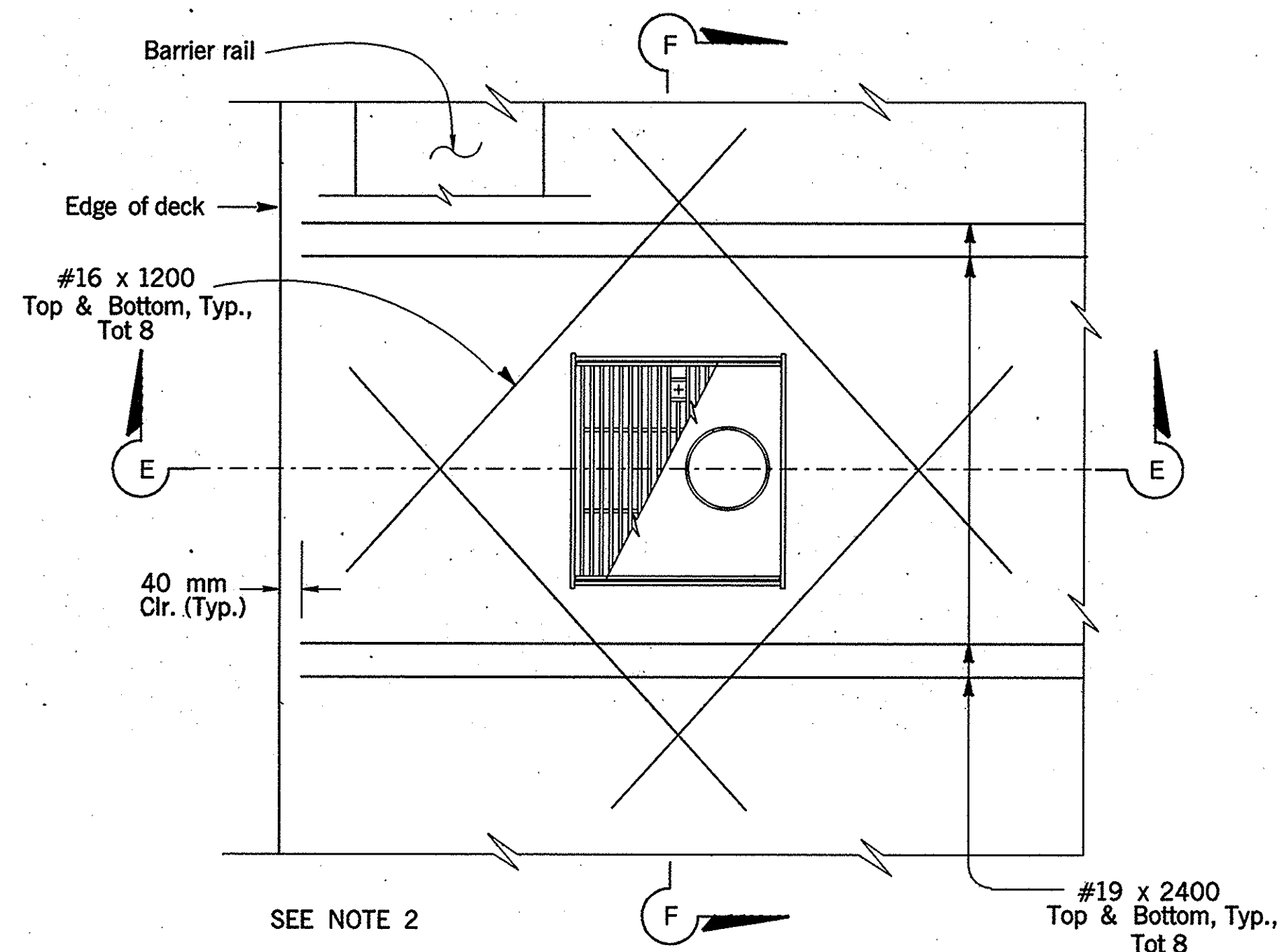


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST SHEET No	TOTAL SHEETS
12	Ora	241	30.1	12	19

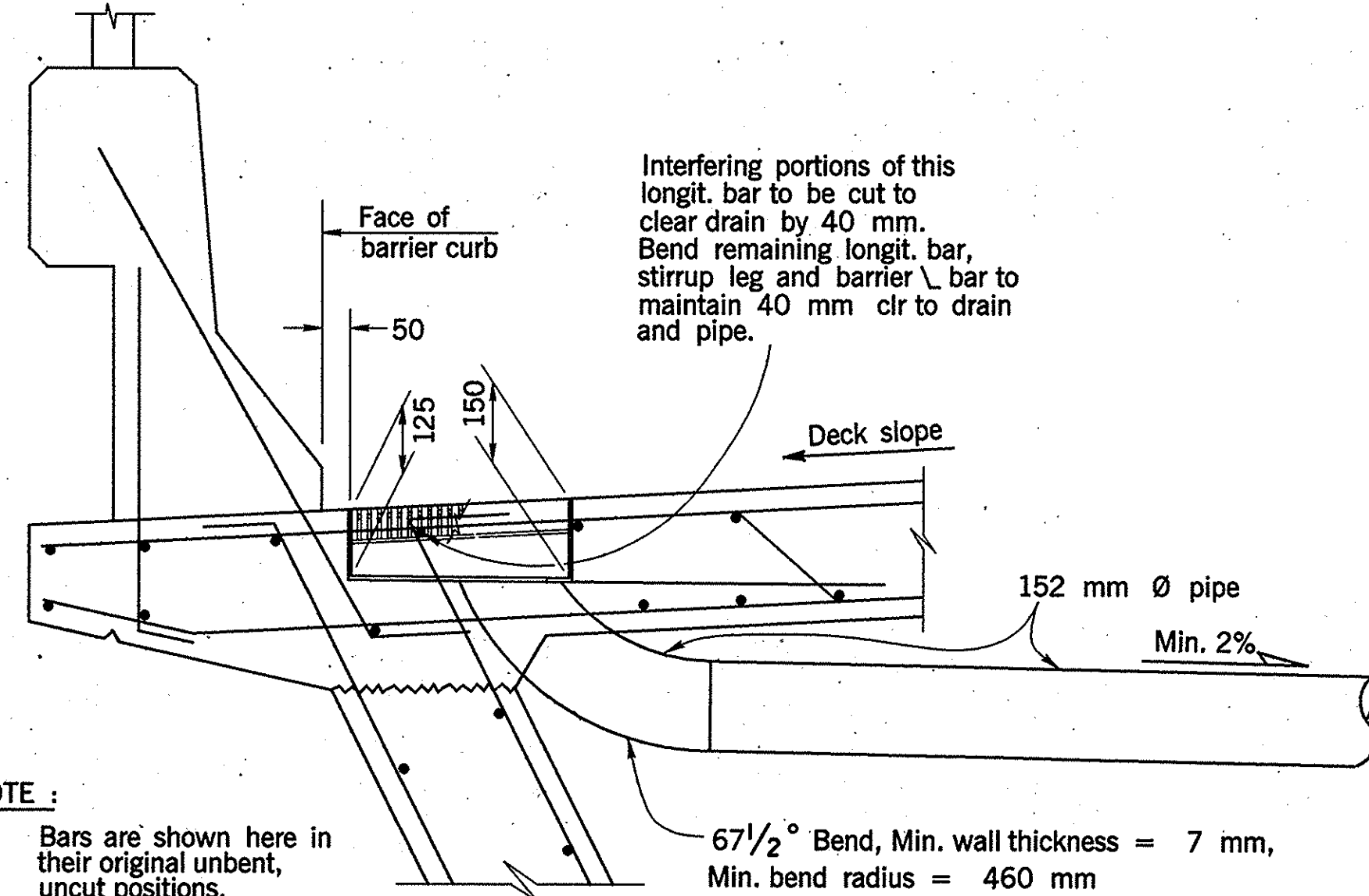
Richard Hoisington 6/2/99
REGISTERED CIVIL ENGINEER
 No. 42267
 Exp. 3/31/00
 CIVIL
 STATE OF CALIFORNIA

PLANS APPROVAL DATE
 COUNTY OF ORANGE
 PUBLIC FACILITIES & RESOURCES DEPT.
 300 N. FLOWER STREET
 SANTA ANA, CA 92703-5000

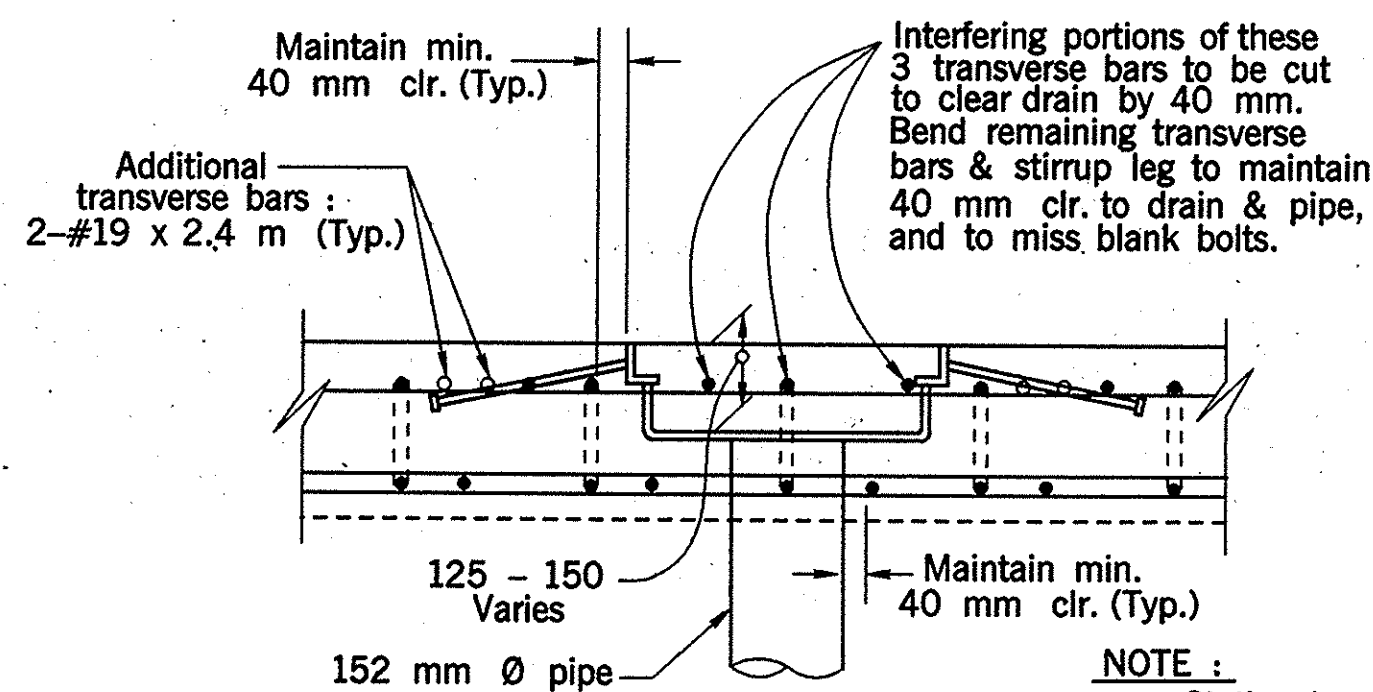
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



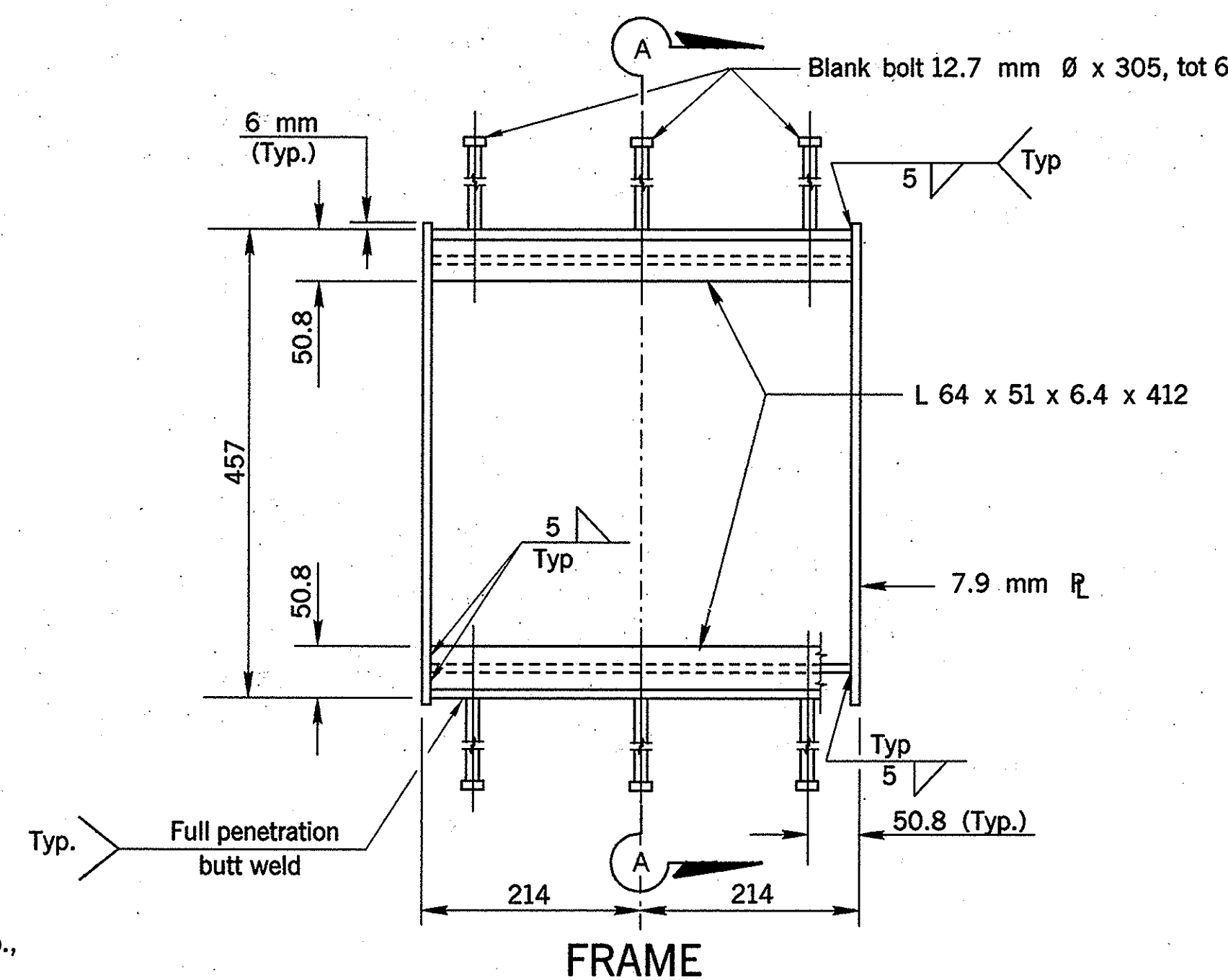
PLAN - CURB INSTALLATION



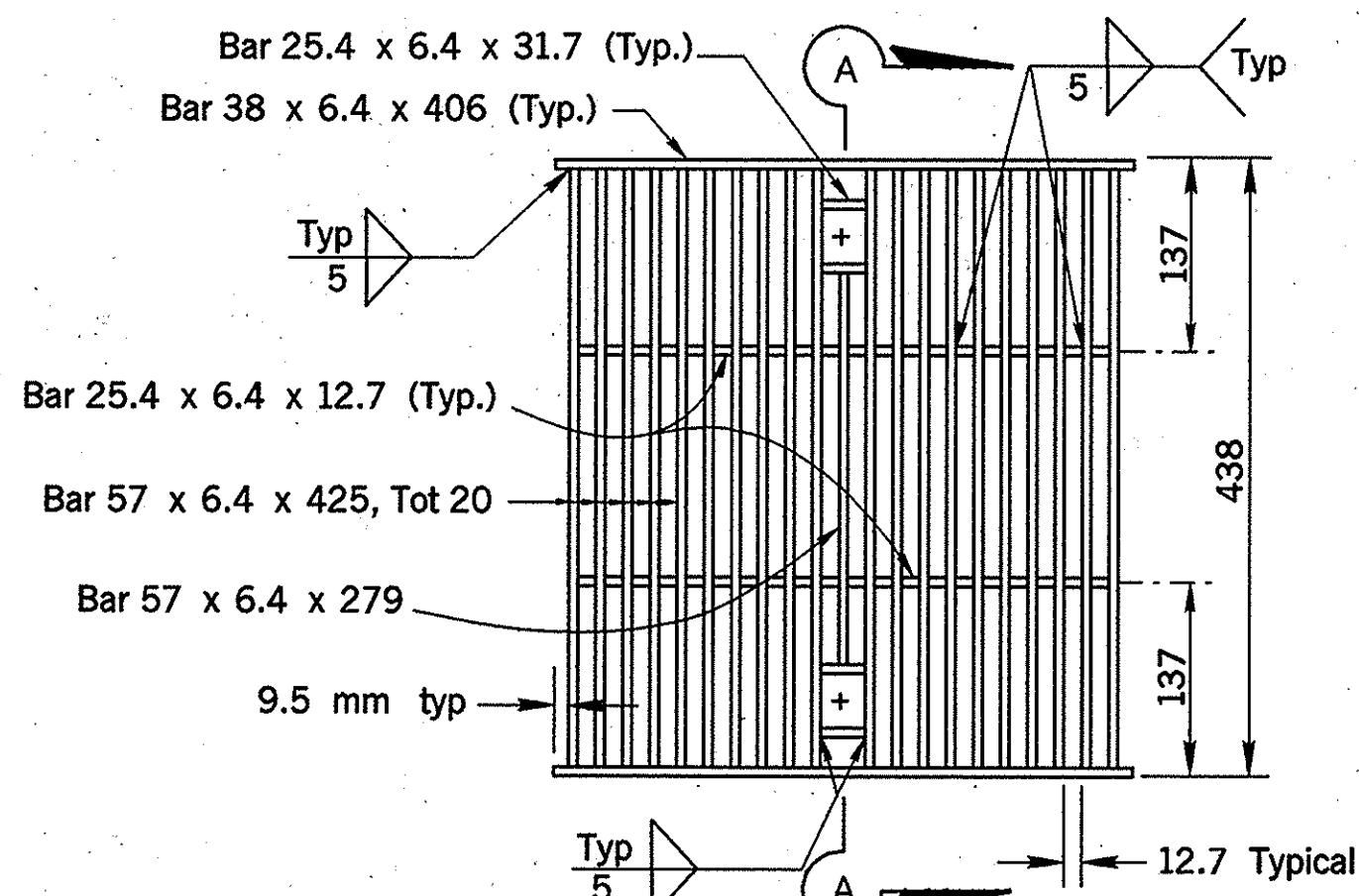
SECTION E-E



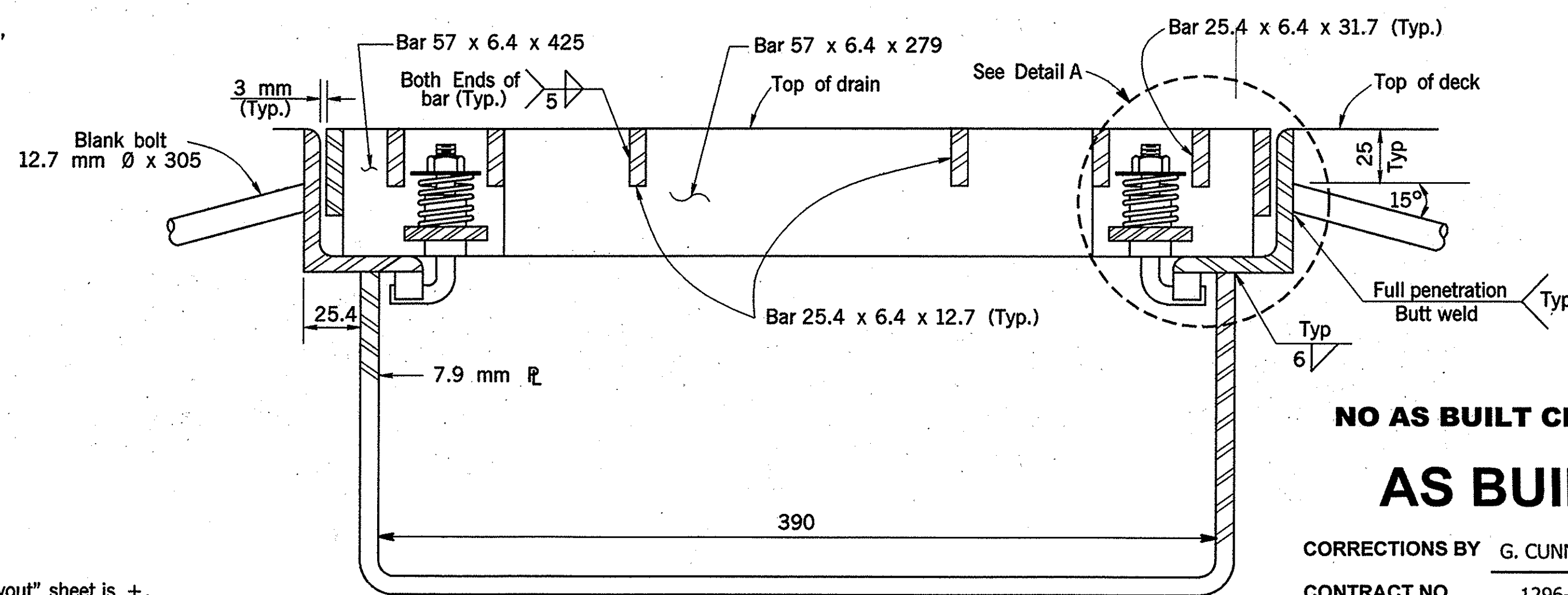
SECTION F-F



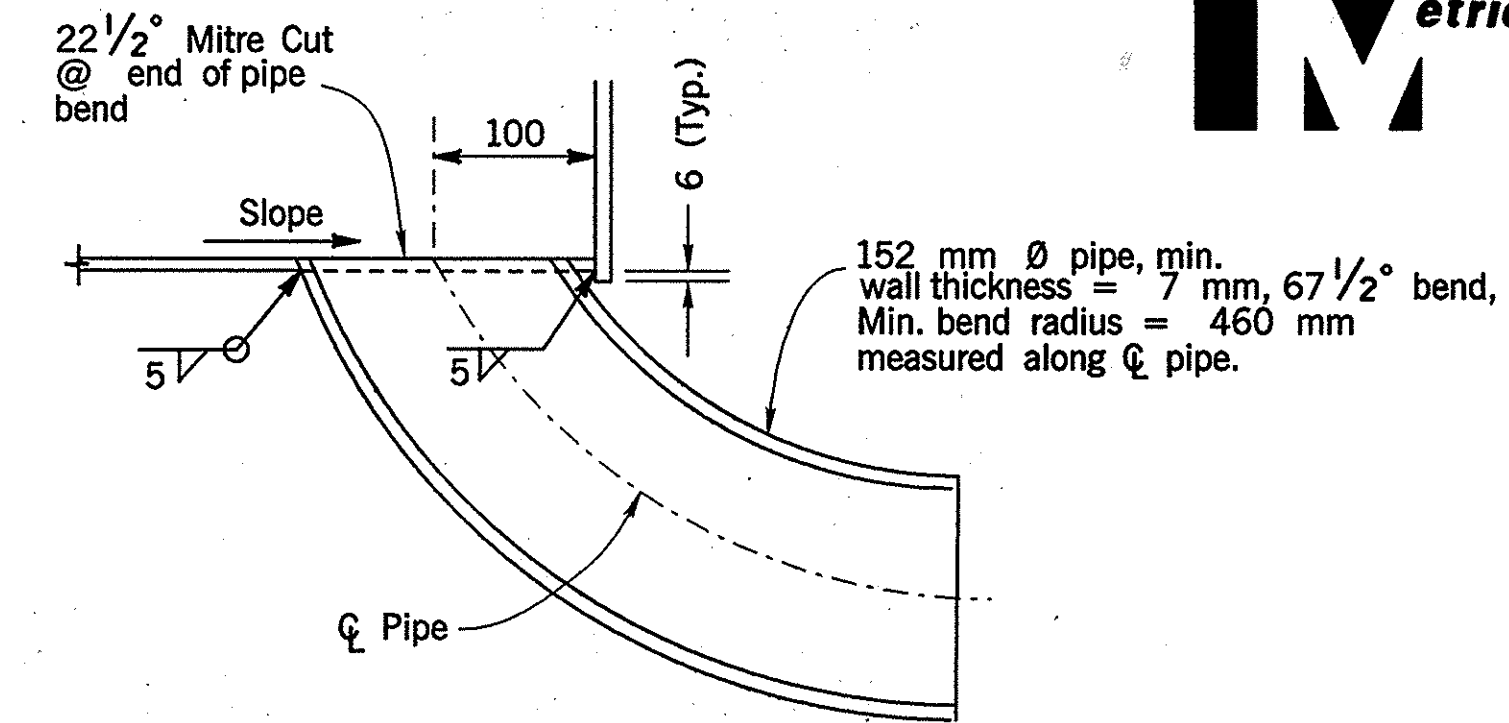
FRAME



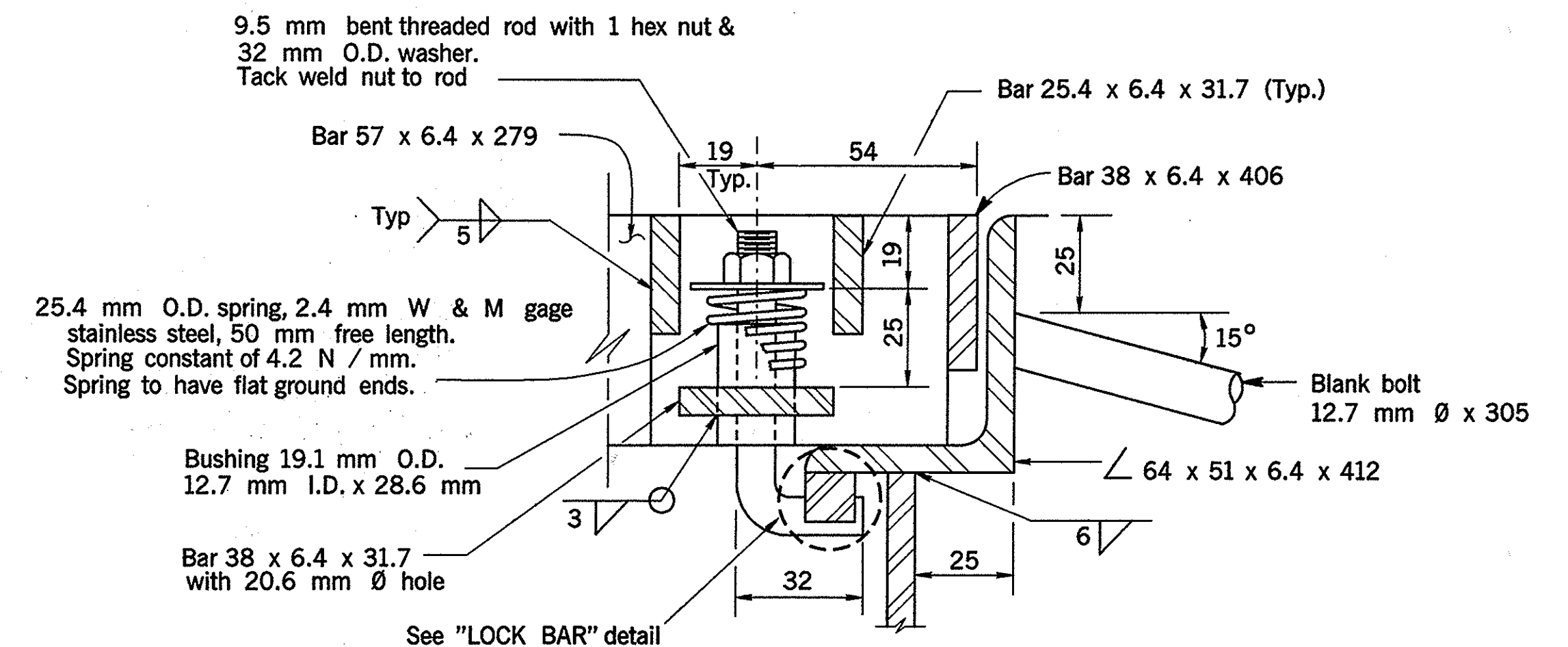
GRATE PLAN - FRAME & GRATE



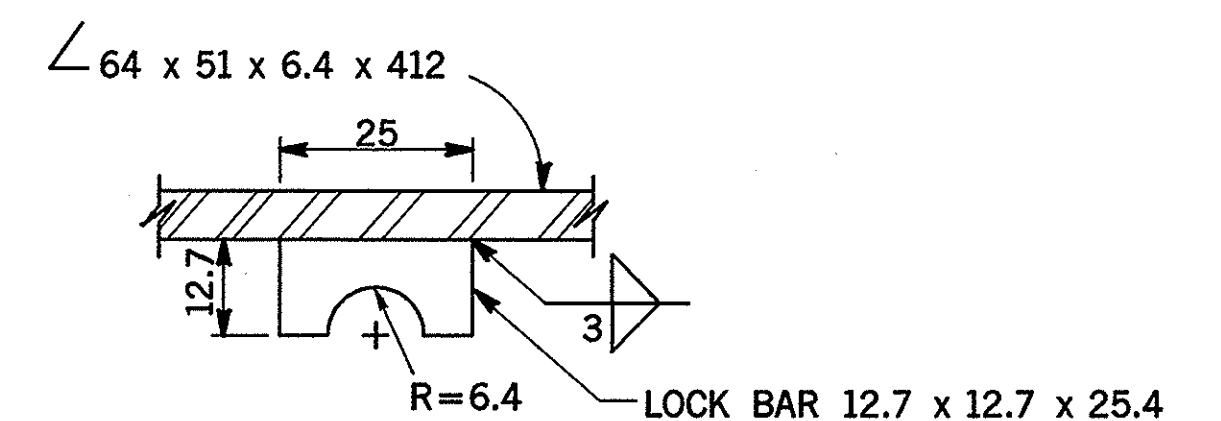
SECTION A-A (FRAME & GRATE)



PIPE SECTION



DETAIL A



LOCK BAR

NOTES :

1. GALVANIZE DECK DRAIN ASSEMBLY AFTER FABRICATION.
2. REINFORCEMENT SHOWN AT DRAINS IS TO BE PLACED IN ADDITION TO TYPICAL SLAB REINFORCEMENT. TYPICAL SLAB REINFORCEMENT NOT SHOWN.
3. SEE (87-9) FOR "NOTES", "DRAIN PIPE ALIGNMENT" AND "SLEEVE CONNECTION". FOR DECK DRAIN LAYOUT, SEE "GIRDER LAYOUT" SHEET.
4. ALL DRAIN PIPE CONNECTIONS SHALL BE WATERTIGHT.

NO SCALE, UNLESS OTHERWISE SHOWN

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

NO AS BUILT CHANGES
AS BUILT

CORRECTIONS BY G. CUNNINGHAM/ RWH
CONTRACT NO. 1296-NMC-0130
DATE 5-8-01 / 6-1-01

DESIGN OVERSIGHT
Steve Nakao
STEVE NAKAO
6/2/99
SIGN OFF DATE

DESIGN BY RICH HOISINGTON
DETAILS BY RICH HOISINGTON
QUANTITIES BY RICH HOISINGTON

CHECKED JOHN SARAH McLEAN & SCHULTZ
CHECKED JOHN SARAH McLEAN & SCHULTZ
CHECKED JOHN SARAH McLEAN & SCHULTZ

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

RICH HOISINGTON
PROJECT ENGINEER

BRIDGE NO. 55-953
KILOMETER POST 30.1

TRABUCO CREEK BIKE TRAIL OVERCROSSING
DECK DRAIN DETAILS NO. 2

DESIGN DETAIL SHEET (METRIC) (REV. 9/2/98)

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS

CU EA

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 12 OF 19

FILE -> \$REQUEST d:\cadd\metric\trabuco\deckdrn.dgn (2D)

TIME PLOTTED -> \$TIME 11:00 AM
DATE PLOTTED -> \$DATE 04/14/99
USER -> \$USER H.P.