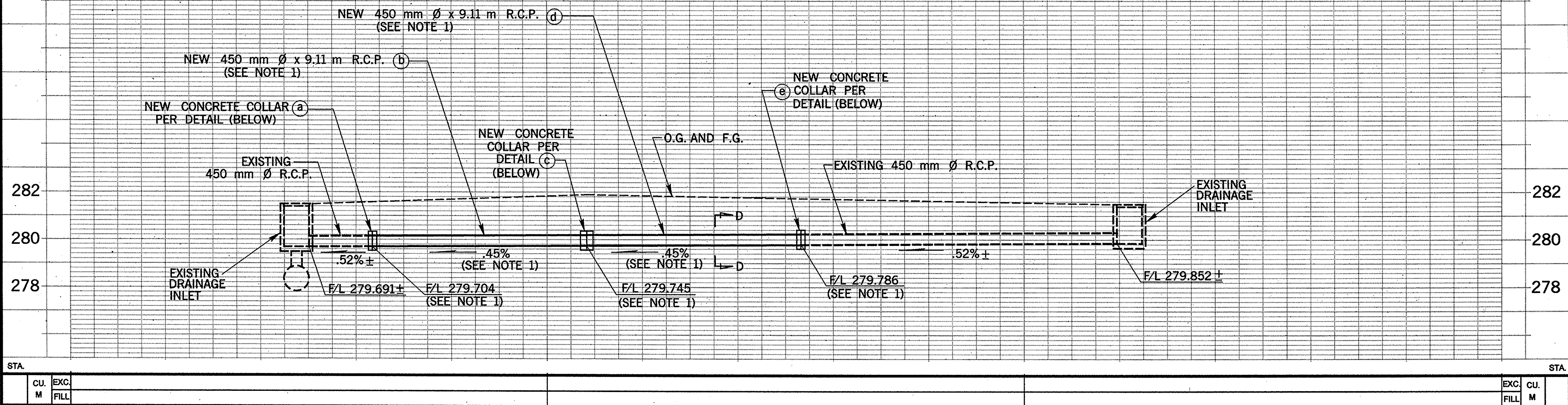




DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POSTSHEET No	TOTAL SHEETS
12	Ora	241	30.1	17	19
Richard W. Hoisington, Jr. REGISTERED CIVIL ENGINEER					
PLANS APPROVAL DATE					
COUNTY OF ORANGE PUBLIC FACILITIES & RESOURCES DEPT. 300 N. FLOWER STREET SANTA ANA, CA 92703-5000					
The State of California or officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					

REGISTERED PROFESSIONAL ENGINEER

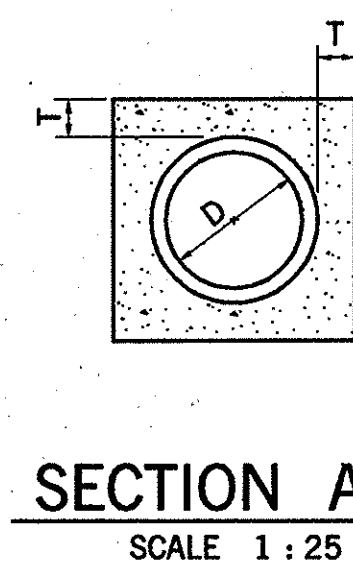
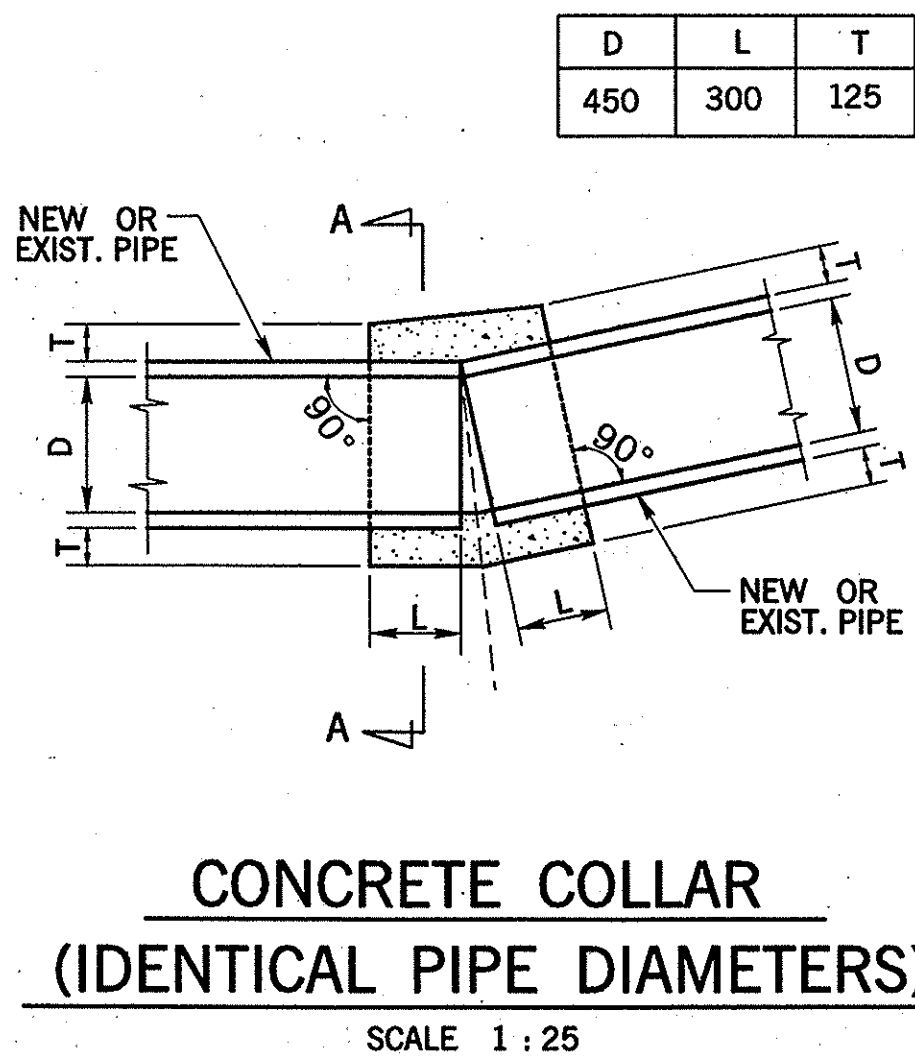
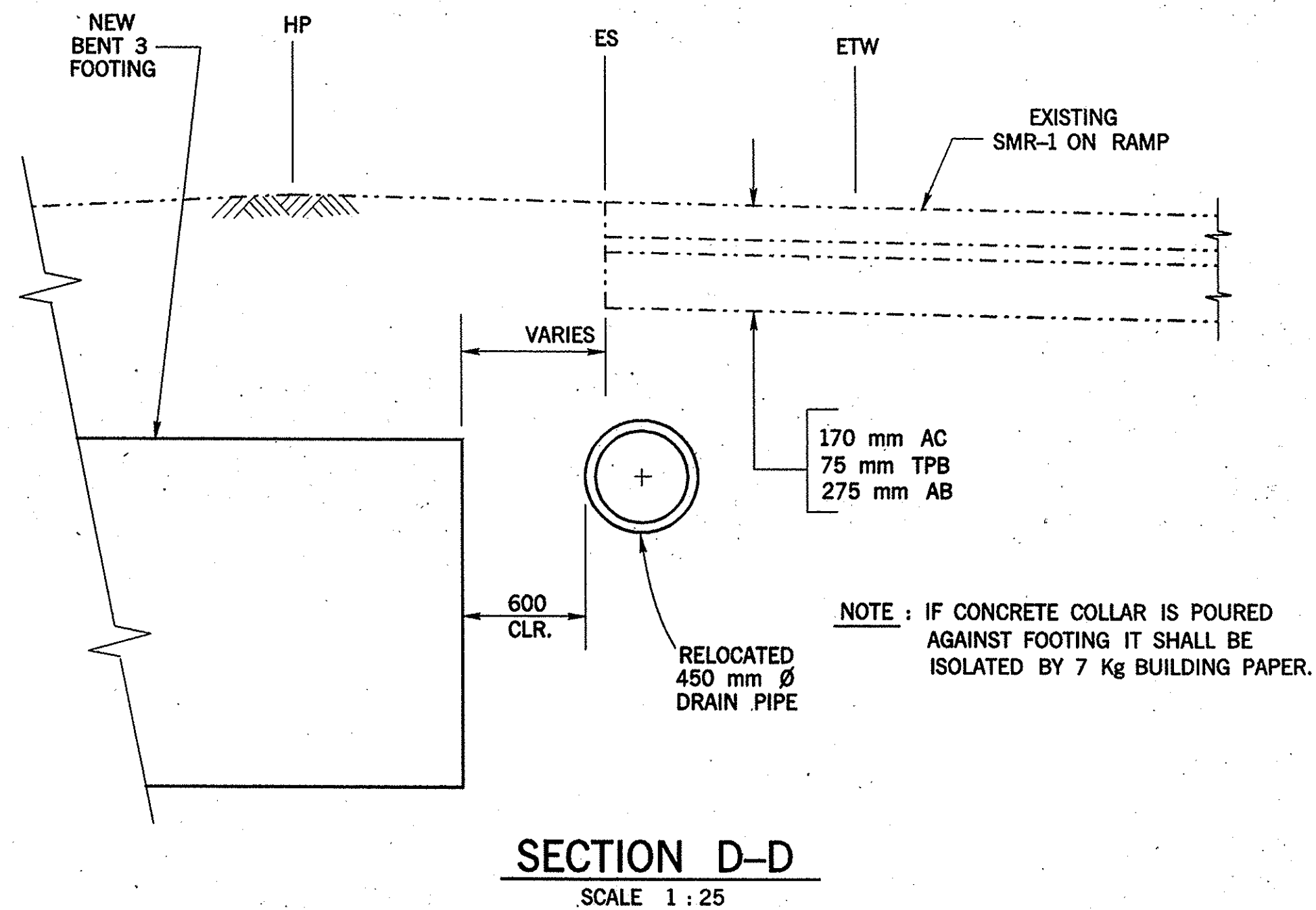
RICHARD W. HOISINGTON, JR.
No. 42267
Exp. 3/31/00
CIVIL
STATE OF CALIFORNIA



PROFILE
HORIZ. 1m : 100m
VERT. 1m : 100m

NOTE:

- GRADES, LENGTHS AND FLOW LINE ELEVATIONS SHOWN FOR THE RCP ARE APPROXIMATE, BASED ON AS-BUILT DRAWINGS. CONTRACTOR SHALL OBTAIN SURVEY DATA FOR ACTUAL PRECISE FLOW LINE ELEVATIONS AND PLAN VIEW LOCATIONS FOR THE TIE-IN POINTS. BASED ON THIS ACTUAL DATA, THE CONTRACTOR SHALL SUBMIT A PLAN WITH PROPOSED PRECISE GRADES, LENGTHS AND FLOW LINE ELEVATIONS TO THE ENGINEER FOR APPROVAL AT LEAST TWO WORKING DAYS PRIOR TO RELOCATING THE RCP. RELOCATION SHALL NOT COMMENCE UNTIL APPROVAL IS OBTAINED. THE PROPOSAL SHALL MAINTAIN A CONSTANT GRADE BETWEEN THE TIE-IN POINTS, SHALL COMPRISE 2 LEGS OF EQUAL LENGTH, AND SHALL MAINTAIN MIN. 600 mm CLEARANCE FROM THE NEW BENT 3 FOOTING.



NOTE : NO COLLAR REINF. REQUIRED.

NO AS BUILT CHANGES
AS BUILT

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

ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

DESIGN OVERSIGHT
6/2/99
SIGN OFF DATE

DESIGN	BY	RICH HOISINGTON	CHECKED	JOHN SARAH McLEAN & SCHULTZ
DETAILS	BY	RICH HOISINGTON	CHECKED	JOHN SARAH McLEAN & SCHULTZ
QUANTITIES	BY	RICH HOISINGTON	CHECKED	JOHN SARAH McLEAN & SCHULTZ

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

RICH HOISINGTON
PROJECT ENGINEER

BRIDGE NO.
55-953
KILOMETER POS
30.1

TRABUCO CREEK BIKE TRAIL OVERCROSSING
DRAIN PIPE RELOCATION

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 17 OF 19

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

TIME PLOTTED -> 04/26/99 2:00 PM
DATE PLOTTED -> 04/26/99
USER H.P.