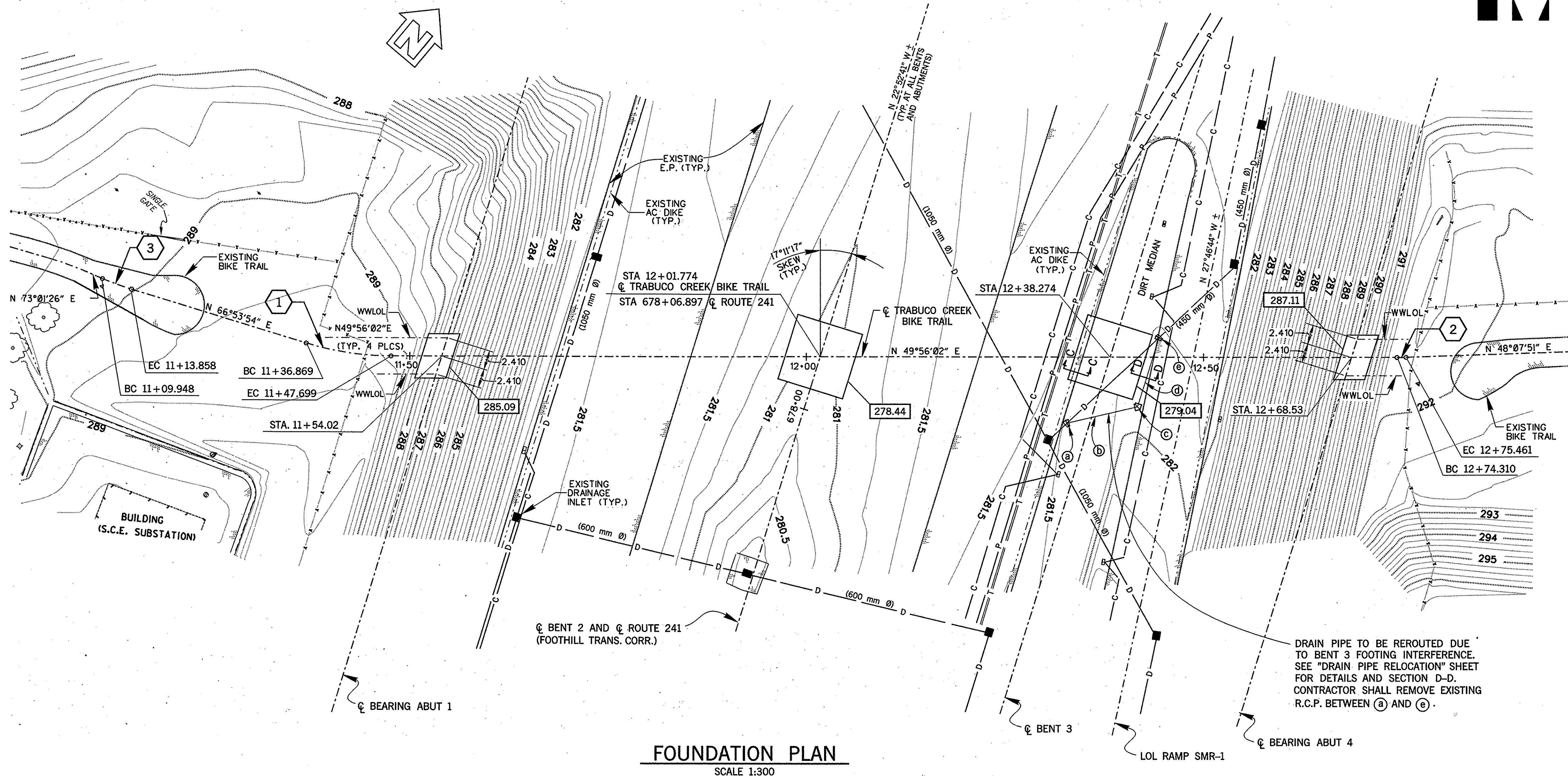


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST SHEET No	TOTAL
12	Ora	241	30.1	4	19

Richard W. Hoisington, Jr. 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.



FOUNDATION PLAN
SCALE 1:300

NOTES

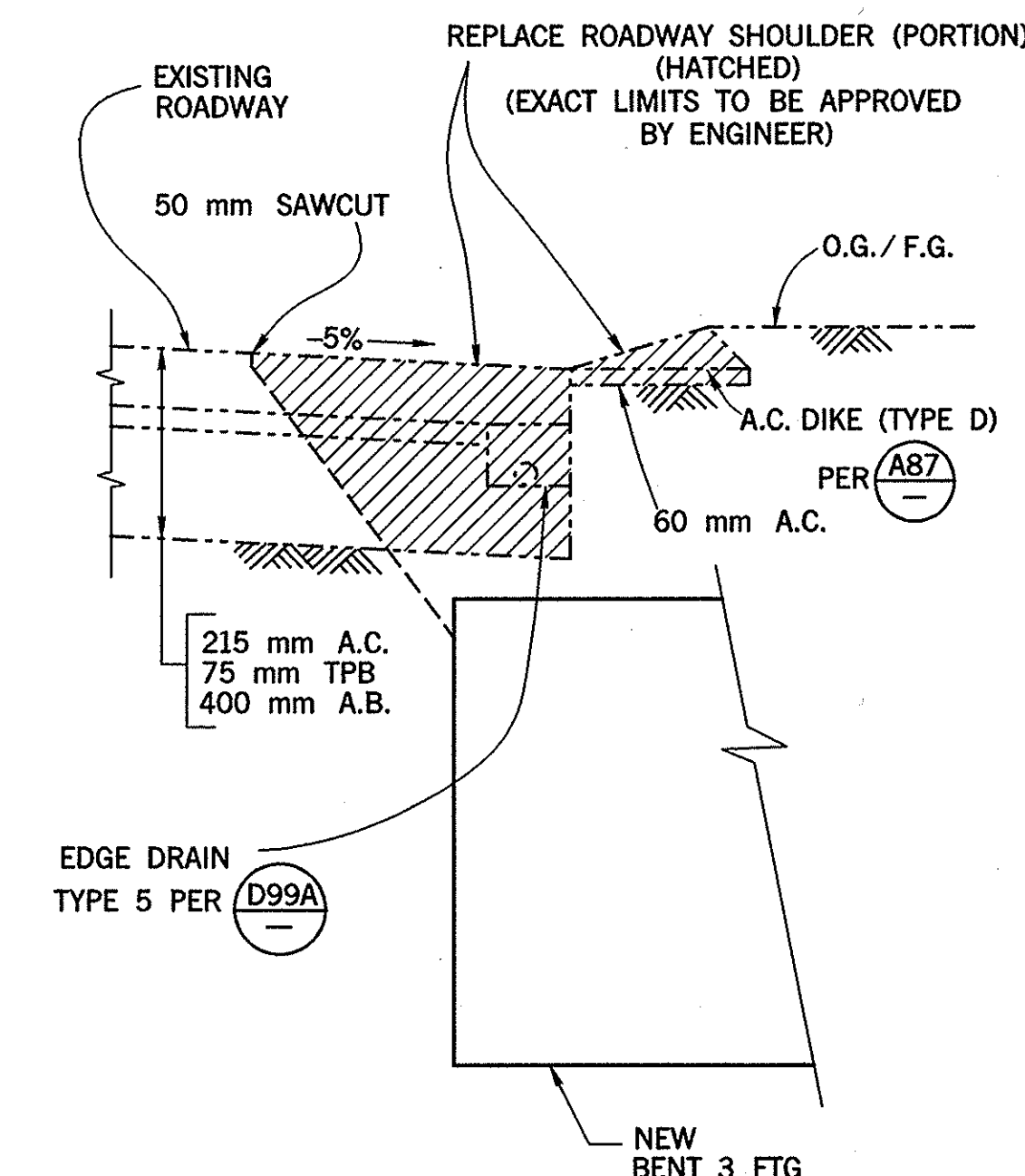
- FOR ALIGNMENT, VERTICAL DATUM, BASIS OF BEARINGS, BASIS OF STATIONING AND HORIZONTAL DATUM, SEE "SURVEY CONTROL SCHEMATIC" SHEET.
- THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES BEFORE EXCAVATION BEGINS.
- CONTOURS SHOWN ARE ORIGINAL GROUND. CONTOUR INTERVAL IS .25 METERS.

CURVE DATA:

- $\Delta = 16^\circ 57' 52''$
R = 36.576 m
L = 10.830 m
- $\Delta = 01^\circ 48' 11''$
R = 36.576 m
L = 1.151 m
- $\Delta = 06^\circ 07' 32''$
R = 36.576 m
L = 3.910 m

LEGEND

- INDICATES BOTTOM OF FOOTING ELEVATION
- D INDICATES EXISTING CALTRANS R.C.P. DRAIN PIPE. PROTECT IN PLACE, EXCEPT AS NOTED.
- C INDICATES EXISTING CALTRANS 50 mm COMMUNICATION CONDUIT. PROTECT IN PLACE.
- P INDICATES EXISTING CALTRANS 50 mm POWER CONDUIT. PROTECT IN PLACE.
- T INDICATES EXISTING CALTRANS 90 mm TRUNK LINE POWER AND COMMUNICATION CONDUITS (2 ROWS OF 2). PROTECT IN PLACE.
- REPLACE ROADWAY SHOULDER (PORTION)



SECTION C-C
REPLACE ROADWAY SHOULDER (PORTION)
AT BENT 3
SCALE 1:25

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

DESIGN OVERSIGHT STEVE NAKAO 6/2/99 SIGN OFF DATE	SCALE: PHOTOGRAMMETRY AS OF: SURVEYED BY M. BOWAR FIELD CHECKED BY R. MILLER	VERT. DATUM ALIGNMENT TIES DRAFTED BY J. ALLEN CHECKED BY C. WEHRMAN	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 FOUNDATION PLAN	SHEET 4 OF 19
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FOUNDATION PLAN SHEET (METRIC) (REV. 9/2/98)
 ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS
 FILE -> \$REQUEST
 d:/cadd/metric/trabuco/indapl.dgn (3D)
 DISREGARD PRINTS BEARING EARLIER REVISION DATES
 REVISION DATES (PRELIMINARY STAGE ONLY)
 3/31/99 5/24/99
 DATE PLOTTED 05/24/99
 TIME PLOTTED 9:00 AM
 USERNAME -RUSER