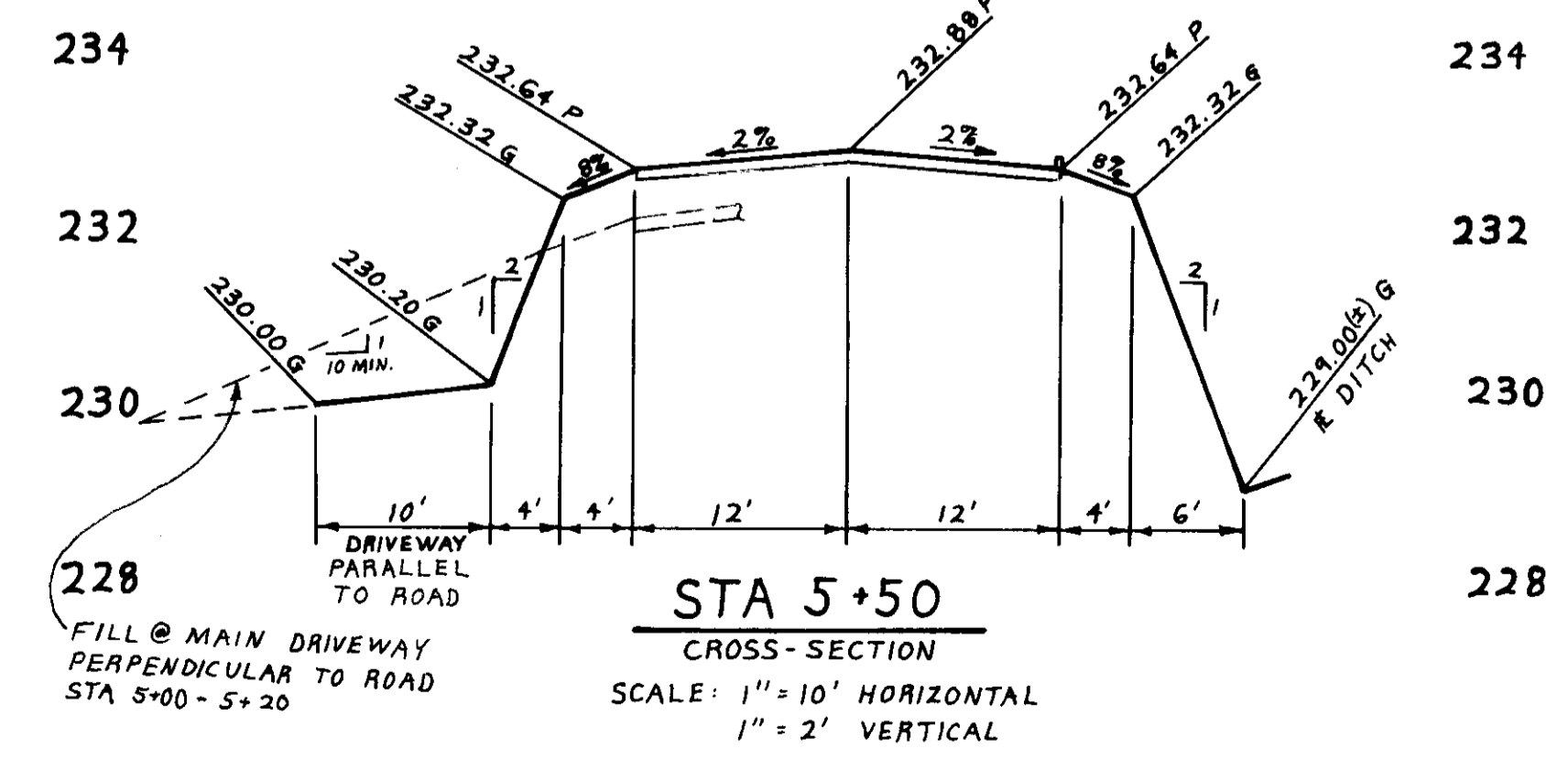
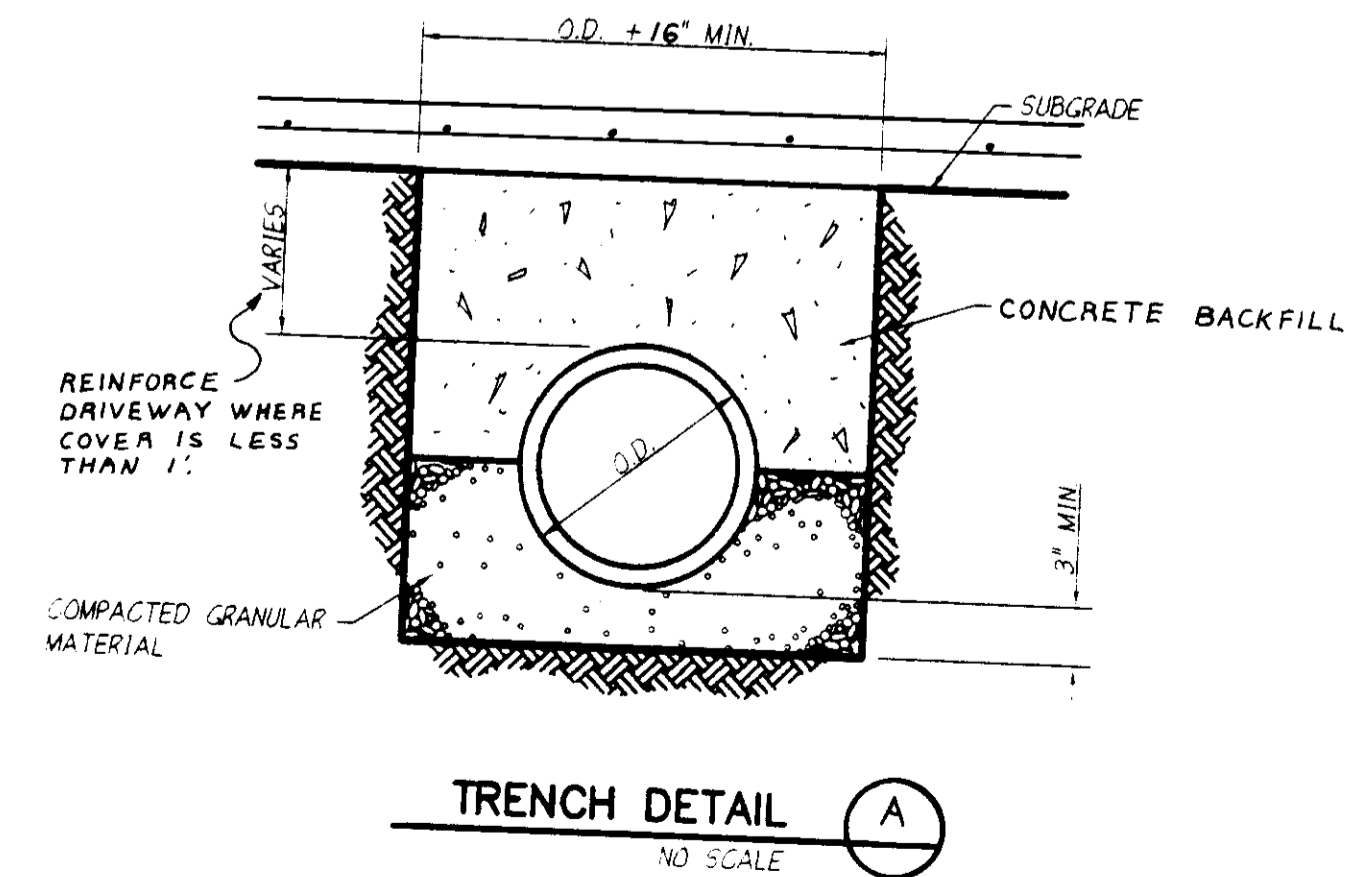
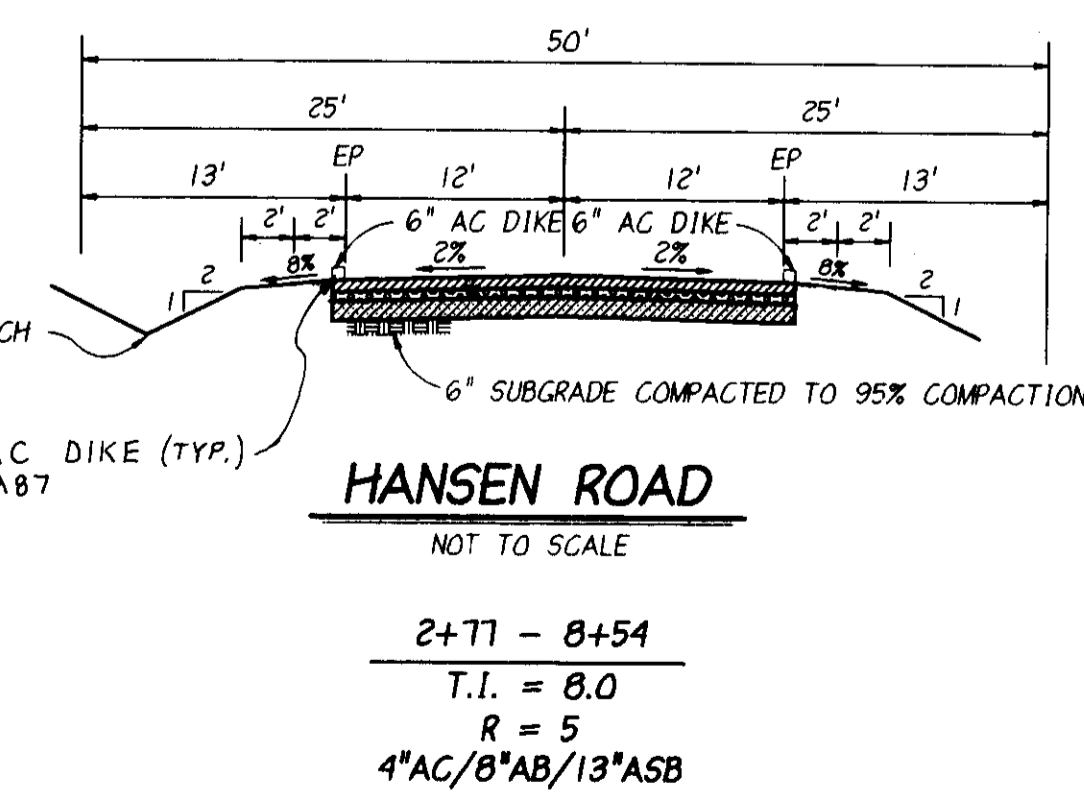


NOTE: SEE SOILS REPORT FOR LIME TREATED BASE ALTERNATIVE. CENTERLINE STRIPING TO BE ALONG GEOMETRIC CENTERLINE OF PAVEMENT.



SU-306-NS

APP'D BY	
REVISIONS	
DATE	

IMPROVEMENT PLANS FOR HANSEN ROAD TRACY, CALIFORNIA

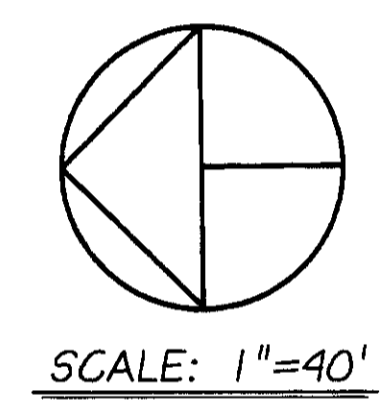
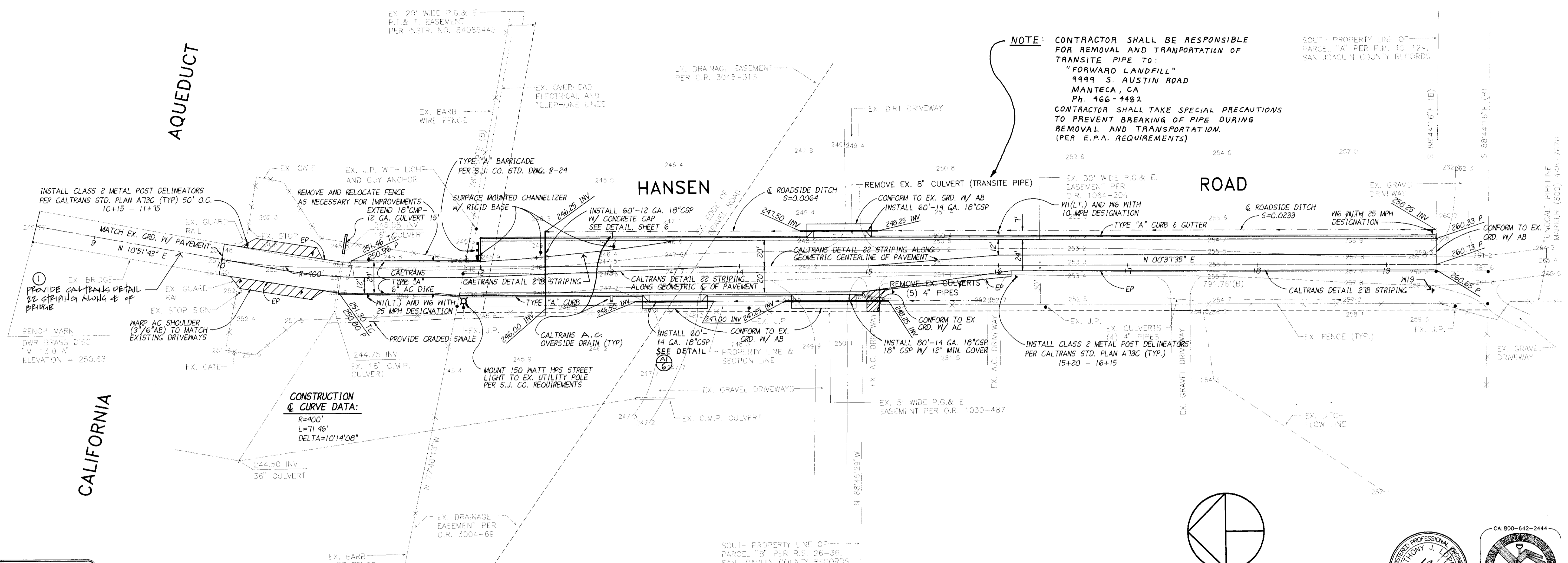
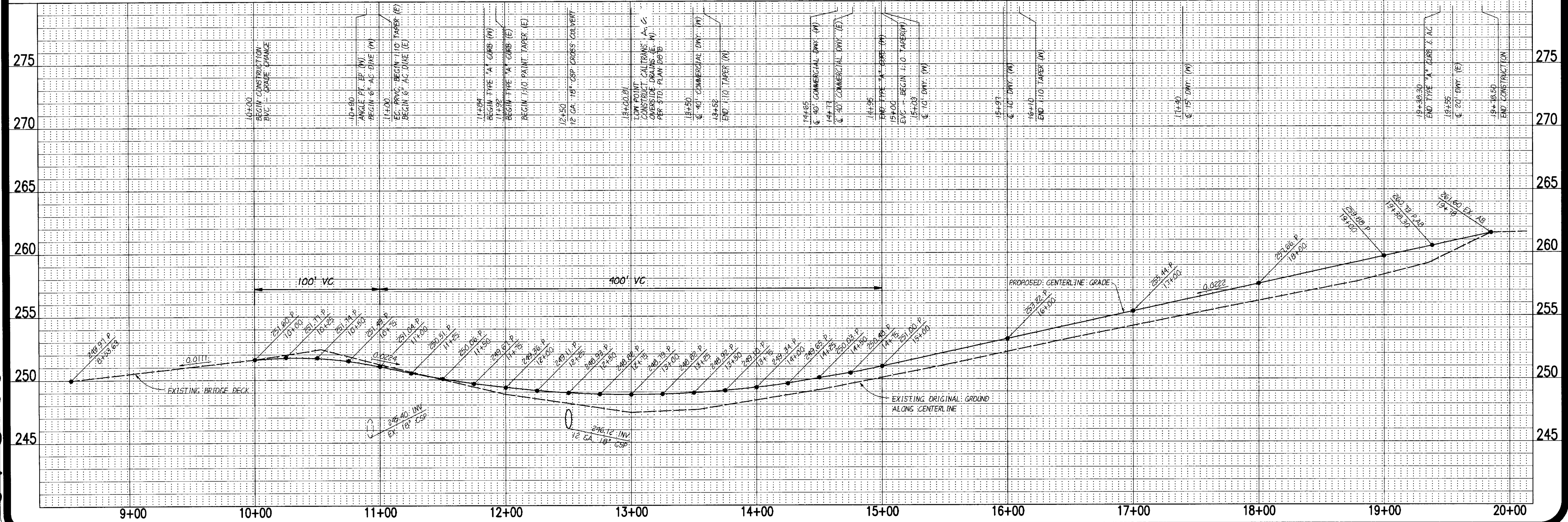
QUARTAROLI & ASSOCIATES
 LAND SURVEYING LAND PLANNING ENGINEERING
 (209) 239-4908
 310 SUN WEST PLACE, SUITE "A" MANTECA, CA. 95336

DATE	JULY, 1995
DRAWN BY	S.O.
CHECKED BY	A.J.L.
JOB NO.	95-90
SHEET	6
OF SIX SHEETS	



SU-3070

PROFILE SCALE
1" = 40' HORIZONTAL
1" = 4' VERTICAL



NOTE: CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND TRANSPORTATION OF TRANSITE PIPE TO:
"FORWARD LANDFILL"
9999 S. AUSTIN ROAD
MANTECA, CA
Ph. 966-4482
CONTRACTOR SHALL TAKE SPECIAL PRECAUTIONS TO PREVENT BREAKING OF PIPE DURING REMOVAL AND TRANSPORTATION. (PER E.P.A. REQUIREMENTS)

SOUTH PROPERTY LINE OF PARCEL "A" PER P.L. 15-124, SAN JOAQUIN COUNTY RECORDS

DATE	REVISIONS	BY
11/29/95	5.0. CALIFIT P&S/MS/SJK	

IMPROVEMENT PLANS FOR HANSEN ROAD TRACY, CALIFORNIA

QUARTAROLI & ASSOCIATES
LAND SURVEYING LAND PLANNING ENGINEERING
(209) 239 4908
310 SUN WEST PLACE, SUITE "A" MANTECA, CA. 95336

DATE	JULY, 1995
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CHECKED BY	A.J.L.
JOB NO.	95-90
SHEET	5
OF	SIX SHEETS

ABBREVIATION

DESCRIPTION

AB	AGGREGATE BASE
AC	ASPHALT CONCRETE
ASB	AGGREGATE SUBBASE
BVC	BEGINNING OF VERTICAL CURVE
CL	CENTERLINE
CB	CATCHBASIN
CSP	CORRUGATED STEEL PIPE
DNY	DRIVEMWAY
(E)	EAST
EC	END OF CURVE
EP	EDGE OF PAVEMENT
EVC	END OF VERTICAL CURVE
EX.	EXISTING
HPS	HIGH PRESSURE SODIUM
INV	INVERT
JP	JOINT POLE
P	PAVEMENT
PRVC	POINT OF REVERSE CURVATURE
PT	POINT
(W)	WEST

NOTE: CONTRACTOR TO USE EXTREME CAUTION WHEN WORKING NEAR UNDERGROUND FIBER OPTIC CABLE. CONTRACTOR TO CONTACT UTILITY OWNER FOR VERIFICATION OF UTILITY LOCATION.

NOTE: CONTRACTOR TO COORDINATE WITH OWNERS FOR REGRADING OF EXISTING DRIVEMWAYS.

CONSTRUCTION & CURVE DATA:

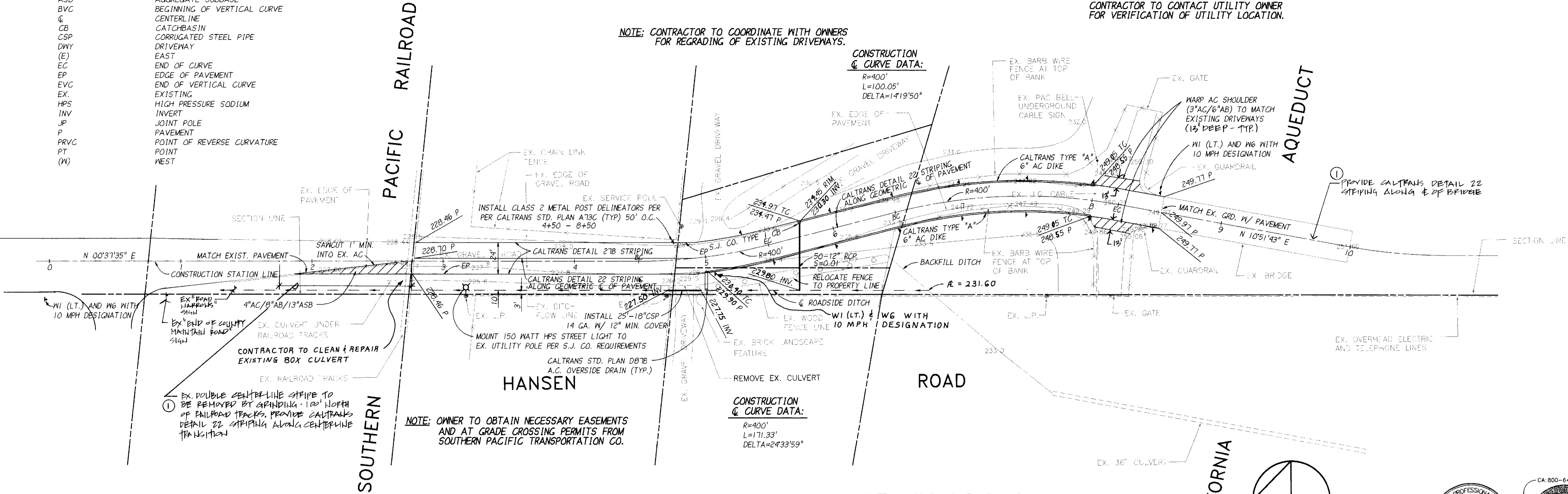
R=400'
L=100.05'
DELTA=1419'50"

CONSTRUCTION & CURVE DATA:

R=400'
L=171.33'
DELTA=2433'59"

NOTE: OWNER TO OBTAIN NECESSARY EASEMENTS AND AT GRADE CROSSING PERMITS FROM SOUTHERN PACIFIC TRANSPORTATION CO.

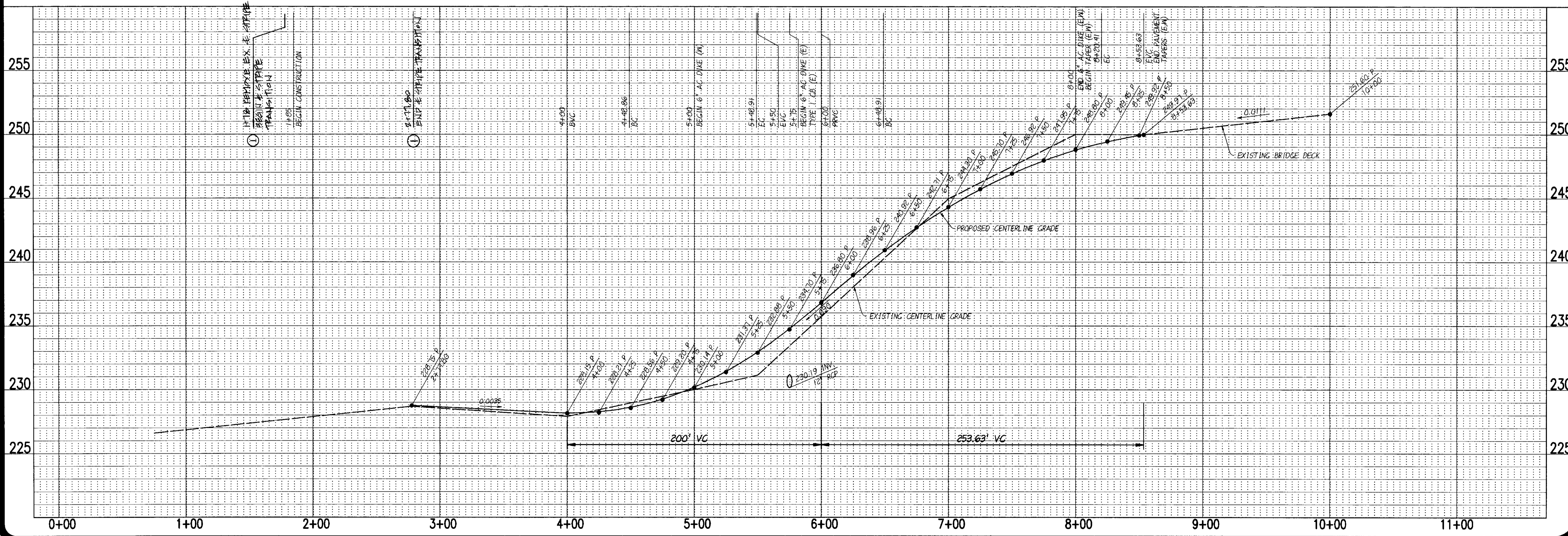
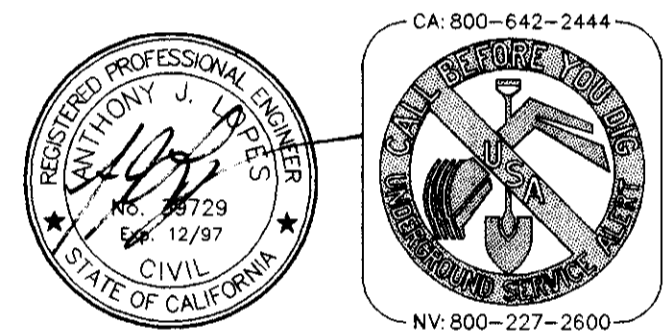
NOTE: OWNER TO NEGOTIATE WITH DNR REGARDING ENCROACHMENT PERMITS AND CONSTRUCTION WITHIN DNR RIGHT-OF-WAY.



PROFILE SCALE

1" = 40' HORIZONTAL
1" = 4' VERTICAL

SCALE: 1"=40'



SU-3071

APPROVED BY	
DATE	11/27/95
REVISIONS	1 S.J. COUNTY PERMITS

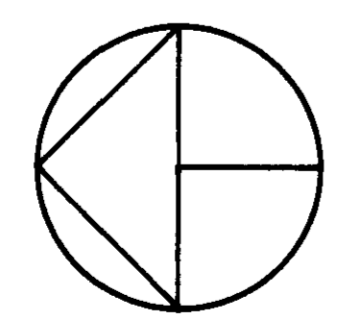
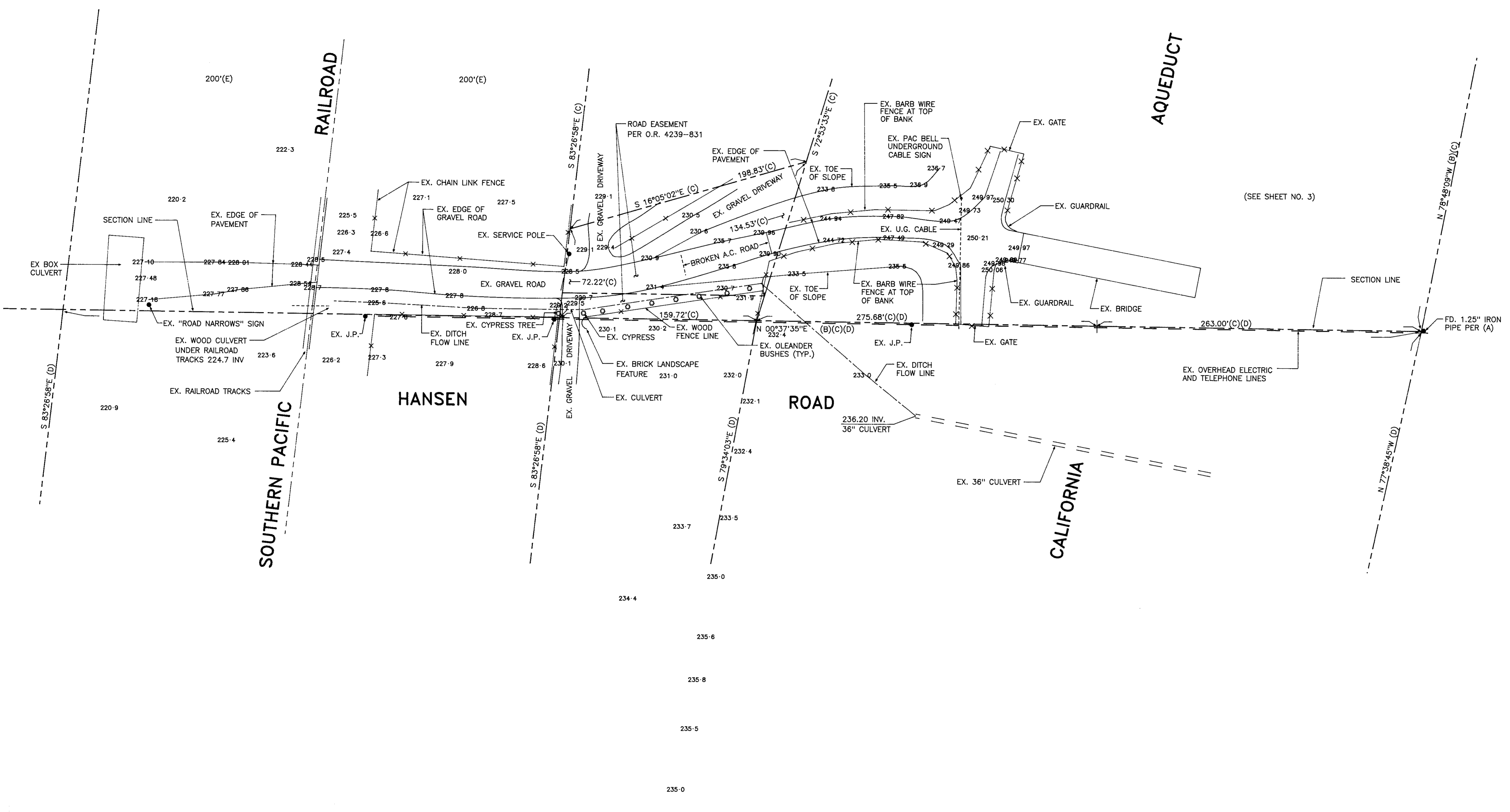
IMPROVEMENT PLANS FOR HANSEN ROAD TRACY, CALIFORNIA

QUARTAROLI & ASSOCIATES
LAND SURVEYING LAND PLANNING ENGINEERING
(209) 239 4908
310 SUN WEST PLACE, SUITE "A" MANTECA, CA. 95336

DATE	JULY, 1995
DRAWN BY	S.O.
CHECKED BY	A.J.L.
JOB NO.	95-90
SHEET	4
OF SIX SHEETS	

REFERENCES

- (A) R.S. 26-36, S.J.C.R.
- (B) P.M. 15-124, S.J.C.R.
- (C) CALIFORNIA DEPARTMENT OF WATER RESOURCES RIGHT-OF-WAY MAP NO. 01010-39-05.
- (D) CALIFORNIA DEPARTMENT OF WATER RESOURCES RIGHT-OF-WAY MAP NO. 01008-39-04.
- (E) M. & P. 31-62, S.J.C.R.



TOPOGRAPHIC SURVEY

SCALE: 1" = 40'



PLOT DATE: 09-28-95
 JOB COORDINATE FILE: 95-90.CRD
 JOB SCREEN FILE: 95-90A.PL1

DATE	REVISIONS	BY	APP'D BY

IMPROVEMENT PLANS FOR HANSEN ROAD TRACY, CALIFORNIA

QUARTAROLI & ASSOCIATES
 LAND SURVEYING LAND PLANNING
 ENGINEERING
 (209) • 239 • 4908
 810 SUN WEST PLACE, SUITE "A", MANTECA, CA. 95836

DATE	JULY 1995
DRAWN BY	STAFF
CHECKED BY	
JOB NO.	95-90
SHEET	3
OF	SIX SHEETS

SM-3072

