PROJECT ENGINEER C.E. 17223 6-9 1980

APPROVED 9 JUN 1980
BY:
B.J. KEREKES, C.E. 13385
ASSISTANT PUBLIC WORKS DIRECTOR

FINAL REVIEW June 9, 1980
BY: M.L. Kermit
M.L. KERMIT,
DEPUTY PUBLIC WORKS DIRECTOR

CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT
DIABLO ROAD IMPROVEMENT

RD. NO. 4331 PR. NO. 0662-6U4151-78

PROJECT LENGTH 1.4 mi.

INDEX OF SHEETS

Sheet No. 1 Title Sheet
Sheet Nos. 2-4 Plan
Sheet Nos. 5-7 Details

APPLICABLE STANDARD PLANS

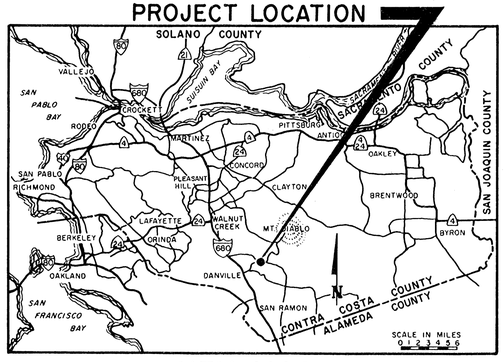
STATE (ATTACHED TO SPECIAL PROVISIONS)

SDA 77-C.9W	Wood Post Metal Beam Guard Railing
SDA 77-E.6	Cable Anchor Assembly (Breakaway)
SDA 79-A.11	Guard Rail Flares, Special Details

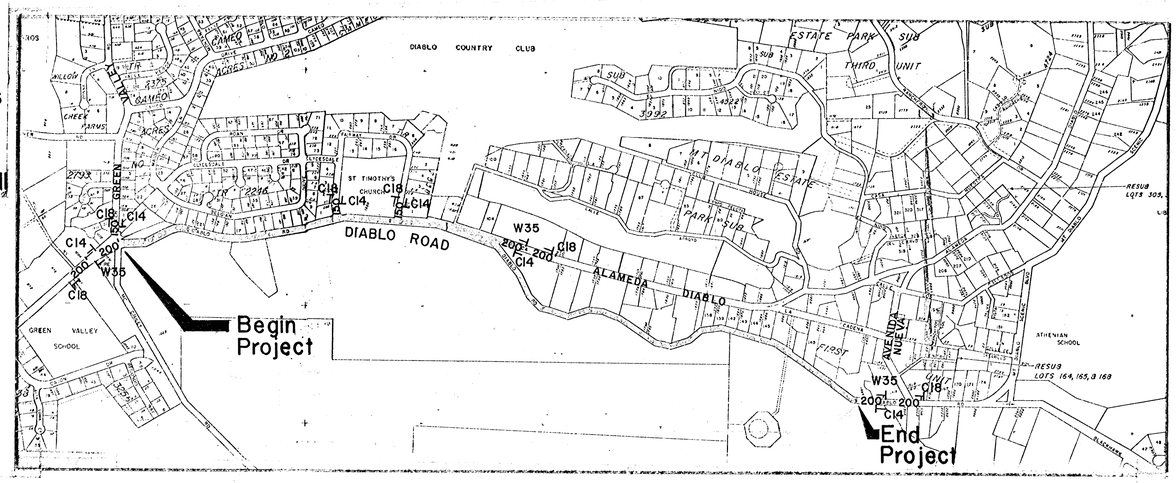
COUNTY

CC 302	Markers, Dikes
CC 306A	Pedestrian Ramp
CC 3013	Type 'C' Inlet
CC 3031	Type 'B' Headwall (5/80)
CC 3050	Pavement Markers Typical Details
B 50	Rock Riprap Pipe Spillway
B 58	Concrete Lined 'V' Ditch
B 61	Concrete Lined Ditch Cutoff Wall

PROJECT LOCATION



KEY MAP



SITE MAP
and SIGNING DETAIL
Scale: 1" = 600'

SIGNS FURNISHED BY COUNTY

TYPE	QTY	DESCRIPTION
C18	6	Road Construction Ahead
W35	2	Slow
C14	6	End Road Work

FINAL PAY QUANTITIES

ITEM NO.	QTY	DESCRIPTION
7	25000 sf	Soil Treatment

CONTRACT No. 0662-6U4151-78
DATE ACCEPTED 1-28-81
AS BUILT
RESIDENT ENGINEER R. Michael Cox
REVISIONS BY C. GREEN DATE 2-81

RW-4331C-80 1 OF 9

BASE MAP SIG | EAST 1,374,000 | NORTH COORD 495,000 | FILE NO. E4331C-80 | SHEET 1 OF 9

N

SEE SHEET 2A FOR PATH LOCACTION

PATH DELETED 14+50 to 15+50 ± DUE TO GUY WIRES

CONSTRUCT 50 LF ± TIMBER RETAINING WALL & TIMBER FENCE Detail A/6

Drainage Easement

Extend existing 12" CSP 30 LF (outlet flowline 438.40)
Construct Grouted Rock Riprap Pipe Spillway
H=10.0' ± E=40' (County Std. Plan B-50)
(9" Filter Blanket will not be required)

Extend existing 36" CSP 8 LF (outlet flowline 442.50)
Construct Straight Type 'B' Headwall H = 9.0' (C.C. 3031)
With Chain-Link Railing (Type CL 4.5) see detail B/6

Green Valley Road

See Table 1 sheet 7 for Bearing & Distance of Control Line.

10+35 - 20' Lt
Constr. Pedestrian Ramp

Conform 8' A.C. Path to exist path as designated by Engineer

Constr. 100 LF ± of 0.50' A.C. Dike (CC302)

11+50 Conform

Begin Rt. Shoulder Station 11+50

12+00 - 40' Rt
E.P.

12+50 - 45' Rt
E.P. End A.C. Dike

13+00 - 8.0' Rt
E.P.

13+23 Conform

Pavement Widening
Station 11+50 to Station 13+23
See Detail C/7

14+30 CONFORM

½ PT 28.0 FT.

15+00 - 38.0' Rt
Toe of Bank

½ PT 31.0' FT.

15+50 - 33.0' Rt
Toe of Bank

34 FT.

TOP OF BANK

1:1 Cut Slope 21.0' Ft
(3 trees to be removed)

16+00 - 19.0' Rt
Toe of Bank

Station 16+37.5 - 10.5' ± Lt
Type 'C' Inlet (CC 3013) with back opening
Grate shall match elevation & slope of shoulder. Grade existing ditch to drain to back opening IE = 441.40

19+12 - 36.0' Lt
Top of Wall 451.00

19+32 - 38.0' Lt
Top of Wall 451.00

Reconstruct Property Fence see Detail F/7
(Sta. 11+50 to 81+60)

Match Line 21+00

Match Line 32+00 See Sheet 2

CONSTRUCT 550 ~~570~~ LF ± TIMBER RETAINING WALL & TIMBER FENCE Detail A/6 (Sta 19+32 to Sta 25+00 ±)

Extend existing 18" CSP 24' ~~20~~ LF (outlet flowline 454.20)
Construct Grouted Rock Riprap Pipe Spillway
H=10.0' ± E=40' (County Std. Plan B-50)
(9" Filter Blanket will not be required)

60" RCP

END SLG CURB
BEGIN A.C. DIKE

HEADWALL

END A.C. DIKE
BLK CONC. RIP RAP

2-10 x 6 BOX CULVERT
CONC. HEADWALL
BLK CONC. RIP RAP

Clydesdale Drive

R/W

EXIST E.P.

Terminal Section Type 'G'
Cable Anchor Assembly (Breakaway Type 'A')

75 ~~60~~ LF Construct Wood Post Metal Beam Guard Railing with 8' posts backfilled w/concrete Located by Engineer

Cable Anchor Assembly (Breakaway Type 'A')
Terminal Section Type 'G'

Match Line 21+00

Match Line 32+00 See Sheet 2

12" CSP 45LF 6.5 INLET 45LF 4.0 OUTLET

18" C.S.P. 1 H&B 15 INLET

CONCRETE DITCH

GATE

CONSTRUCT 50 LF ± CONCRETE RETAINING WALL Detail D/7

Class 2 Aggregate Base Shoulder (Typical)
See detail on Typical Section, sheet 6

Underground utilities not shown

N

LEGEND

X Trees to be removed, Engineer will mark in the field.

Class 2 Aggregate Base Shoulder

* PATH NOT BUILT TO OFFSETS AND GRADES. IT WAS FIELD FIT.

Norman L. Ogle 4-9 19 80
PROJECT ENGINEER CE 7772

CONTRACT No. 0662-6U451-78
DATE ACCEPTED 1-28-81
AS BUILT
RESIDENT ENGINEER R. Mitchell
REVISIONS BY C. GREEN DATE 2-81

REVISIONS NO.	DESCRIPTION	BY	DATE

BASE MAP	EAST COORD.	NORTH COORD.
S16	1,574,000	495,000

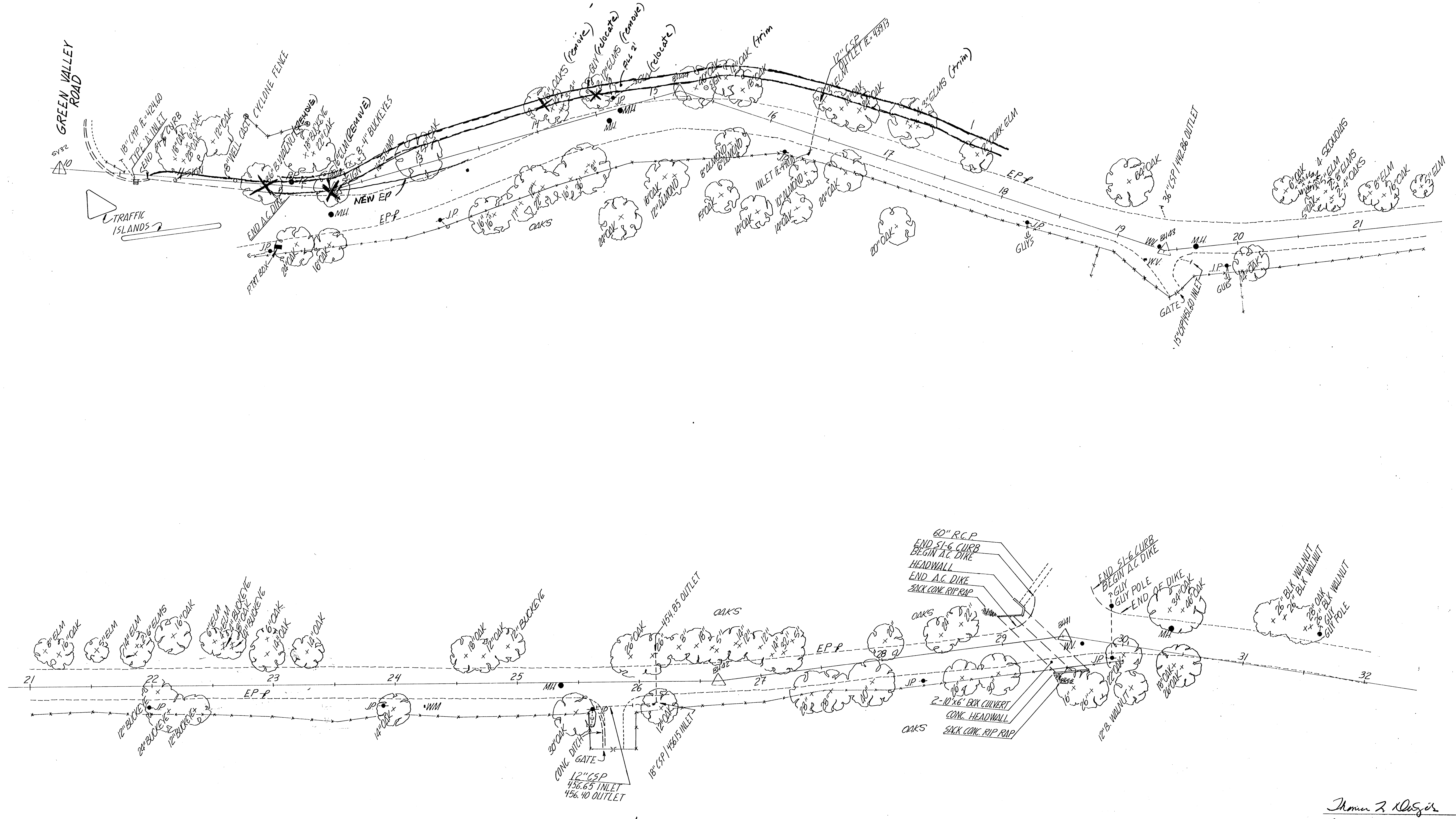
CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT
ROAD NO. 4331

DIABLO ROAD IMPROVEMENT

Green Valley Rd. to 300' So. Avenida Nueva

PLAN

DESIGNED GREENOUGH CHECKED: DUDZIAK SCALE: 1" = 40'
DRAWN GREENOUGH DATE: MAY 1980 FLD. BK. 1570
FILE NO: E4331C-80 SHEET 2 OF 9



Thomas L. [signature] 9-19-80
PROJECT ENGINEER CE 17973

CONTRACT No. 0662-6U4151-78
DATE ACCEPTED 1-28-81
AS BUILT
RESIDENT ENGINEER R. [signature]
REVISIONS BY C. GREEN DATE 2-81

REVISIONS NO.	DESCRIPTION	BY	DATE

BASE MAP	EAST COORD.	NORTH COORD.


CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT

ROAD NO. 4331

DIABLO ROAD IMPROVEMENT
C.C.O. #

Revised Path location & tree removal
Sta 10+00 to Sta 17+50 Lt.

DESIGNED: TLD	CHECKED:	SCALE: 1" = 40'
DRAWN: TLD	DATE: 9-12-80	FLD. BK.
FILE NO:	SHEET 3 OF 9	


* AC PATH LOCATIONS FIELD FITTED.
PATH BETWEEN CALLE ARROYO & ALAMEDA DIABLO DELETED.
WIDEN PAVEMENT 4' BETWEEN CALLE ARROYO & ALAMEDA DIABLO
PLACED 6" AC DIKE STA. 39+00 to STA. 40+50
Remove & Dispose of existing concrete wall
Building to be relocated by owner
Property fence to be relocated by owner
Property fence to be relocated by owner.
*32+00 - 44.0' Lt ℄ 462.10
*32+50 - 42.0 Lt ℄ 463.80
*33+00 - 39.5' Lt ℄ 464.25
*33+50 - 38.0' Lt ℄ 465.20
*34+00 - 37.0' Lt ℄ 466.20
*35+00 - 39.0' Lt ℄ 468.10
*35+50 - 43.0' Lt ℄ 468.50
*36+00 - 46.5' Lt ℄ 469.80
*36+50 - 49.0' Lt ℄ 470.10
*37+00 - 50.0' Lt ℄ 470.90
*37+50 - 45.0' Lt ℄ 472.25
*38+00 - 38.0' Lt ℄ 472.30
*38+50 - 32.0' Lt ℄ 473.50
39+50 - 24.0' Lt ℄ 475.40
40+00 - 25.0' Lt ℄ 476.20
40+50 - 25.5' Lt ℄ 477.10
41+00 - 26.0' Lt ℄ 477.50
41+50 - 26.0' Lt ℄ 478.45
42+00 - 26.5' Lt ℄ 479.45
42+50 - 26.5' Lt ℄ 480.00
43+00 - 26.5' Lt ℄ 480.70
43+35 - 31.0' Lt ℄ 481.50
Fairway Drive
Calle Arroyo
Alameda Diablo
R/W
BLACK WALNUTS
EXIST. E.P.
NEW E.P.
A.C. DIKE
Match Line 32+00 See Sheet 1
Match Line 44+50
Match Line 44+50
Match Line 58+00 See Sheet 3
Note: Between Fairway Drive & Calle Arroyo clear low growth within 2.0 ft, horizontal distance, of edge of shoulder and trim trees within 8.0 ft, vertical distance, of shoulder and as directed by the Engineer.
See sheet 5 & 5A for widening details in the Alameda Diablo area. Station 40+50 to Station 46+00
Note: Remove existing pavement markers and traffic stripe. Install new pavement markers. Station 40+00 to Station 46+00 and as directed by the Engineer.
Level pavement with A.C., stat. 54+50 to stat 55+50, to increase superelevation as directed by Engineer. Provide aggregate base shoulder, 4ft wide, as directed by Engineer.
Typical Guardrail (see SDA 77-C.9W)
Pavement Widening Varies
Shoulder 4.0' VARIES
Match cross slope of exist. pavement
Exist Pavement
Standard Guardrail Heigth
2.25'
2.0'
6.0'
2.0'
Backfill with native material
6" of pervious material behind lagging
2x12 Redwood Lagging
Exist Ground
Encase 6x8 rough D.F. Post in 2.0 ft. dia. 3 sack concrete
Timber Retaining Wall & Guardrail Detail F/3 NOT TO SCALE
44+62.50 BEGIN TIMBER RETAINING WALL & GUARDRAIL Cable Anchor Assembly (Breakaway Type 'A') Terminal Section Type 'C' Type 8 Flare
45+75 END TIMBER RETAINING WALL & GUARDRAIL Terminal Section Type 'C' Cable Anchor Assembly (Breakaway Type 'A')
End Pavement Widening Station 46+00
Construct 112.5 LF of Timber Retaining Wall & Guardrail See Detail F/3
144" CSP INLET FL 462.90
OUTLET FL 462.4±
End 50+01 - 13' Lt Terminal Section Type 'C'
Begin 49+76 - 4' Rt Terminal Section Type 'C' Construct 31.25 LF of Guardrail
52+20 - 6.0' Rt
HEADWALL TOP EL. 510.89
Begin 51+84 - 3.0' Rt Terminal Section Type 'C' Cable Anchor Assembly (Breakaway Type 'A') Remove existing guardrail Construct 75.0 LF of Guardrail
End 52+60 - 2.0' Rt Terminal Section Type 'C' Cable Anchor Assembly (Breakaway Type 'A')
53+00 - 28' RT Conform
53+50 Toe - 21' RT 25' RT
54+00 Toe - 16' RT 22' RT
54+50 Toe - 11' RT 18' RT
55+00 Toe - 12' RT 18' RT
55+50 Toe - 19' RT 21' RT
56+00 Toe - 31' RT
56+50 Toe - 21.5' RT
57+00 Conform
55+00 - 17.5' LT EP = 520.50
TOP OF BANK
1:1 Cut Slope (Approx. 20 Trees to be removed)
STRAIGTEN END
Remove 10' of existing culvert. Extend 18" CSP 6LF, Inlet FL 521.10± Regrade ditch to drain.
NOTE REMOVE Reconstruct Property Fence Station 52+00± to Station 57+00± see Detail F/7
Underground utilities not shown
CONTRACT No. 0662-604181-18
DATE ACCEPTED 1-28-81
AS BUILT
RESIDENT ENGINEER R. Mitchell
REVISIONS BY C GREEN DATE 2-81
CONTRA COSTA COUNTY PUBLIC WORKS DEPARTMENT
ROAD NO. 4331
DIABLO ROAD IMPROVEMENT
Green Valley Rd. to 300' So. Avenida Nueva
PLAN
DESIGNED GREENOUGH CHECKED: DUDZIAK SCALE: 1" = 40'
DRAWN: GREENOUGH DATE: MAY 1980 FLD. BK. 1570
FILE NO: E4331C-80 SHEET 4 OF 9
BASE MAP 516 EAST COORD. 1,574,000 NORTH COORD. 495,000
REVISIONS NO. DESCRIPTION BY DATE
PROJECT ENGINEER CE 17273 6-9 1980

Match Line See Sheet 2

58+00

87.25 ~~87.25~~ LF Install Guard Railing

Install 107.50 LF Guard Railing

Level pavement with P.C., station 65+30 to station 66+50, to increase the superelevation as directed by the Engineer. Provide aggregate base shoulder, 4 ft wide, as directed by the Engineer.

N

Match Line 71+00

TOP OF BANK

R/W

1½:1 Cut Slope
(Approx. 10 Trees to be removed)

Modify Inlet
~~See Detail~~ (E-7)
CONST. TYPE C
ON TOP OF EXIST. CONC. BOX W/ BACK OPENING

NOTE: REMOVE
~~Reconstruct~~ Property fence station 64+00 to station 68+00
~~see Detail~~ (E-7)

Reconstruct Property fence station 28+37 to station 30+50 see Detail (7)

NOTE
Between station 46+00 and station 81+00, north side only, clear low growth within 3.0 ft, horizontal distance, of edge of pavement and as directed by the Engineer.

End Project

Underground utilities not shown

CONTRACT No.	0662-6U4151-78
DATE ACCEPTED	1-28-81
AS BUILT	
RESIDENT ENGINEER	R. Mabb Cook
REVISIONS BY	C. GREEN DATE 2-81

NO.	DESCRIPTION	BY	DATE

BASE MAP	EAST COORD.	NORTH COORD.
#16	1,574,000	495,000

CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT

ROAD NO. 4331

DIABLO ROAD IMPROVEMENT

Green Valley Rd. to 300' So. Avenida Nueva

PLAN

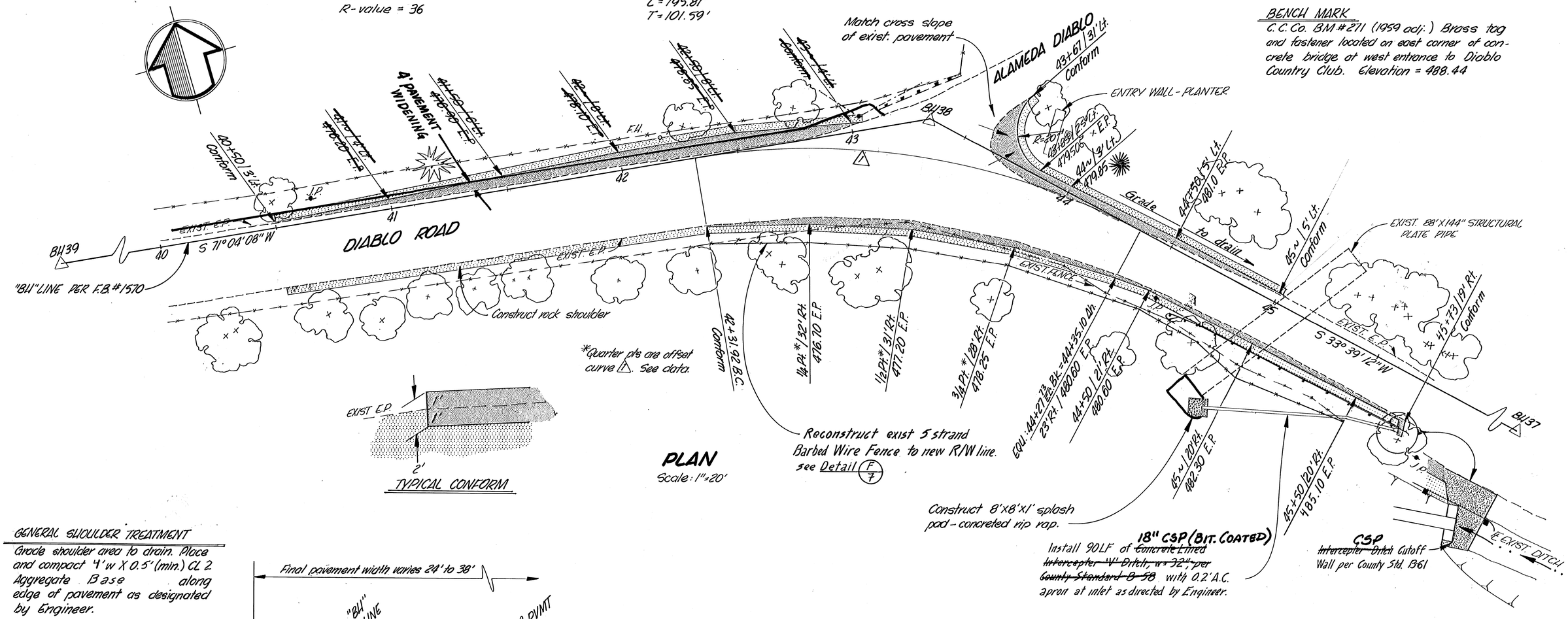
DESIGNED GREENOUGH	CHECKED DUDZIAK	SCALE 1"=40'	
DRAWN GREENOUGH	DATE MAY 1980	FLD. BK. 1570	
FILE NO. F4331C-80	SHEET 5	OF 9	

Thomas J. Dudziak 6-9 1980
PROJECT ENGINEER CE 12973

DESIGN CRITERIA
T.I. = 7.5
R-value = 36

CURVE DATA
R = 300'
Δ = 37°24'56"
L = 195.81'
T = 101.59'

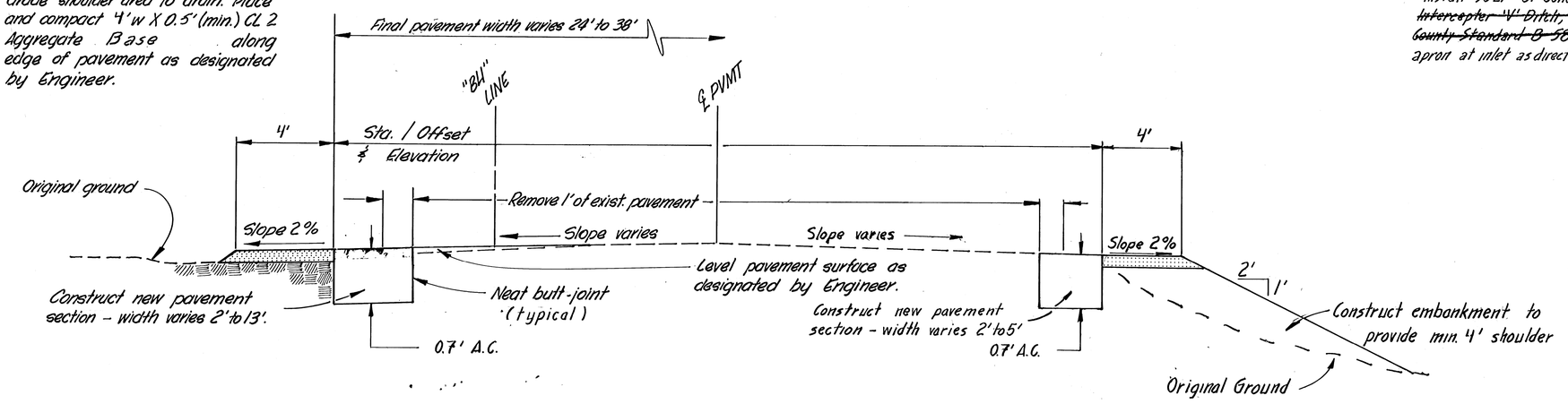
BENCH MARK
C.C.Co. BM #271 (1959 adj.) Brass tag and fastener located on east corner of concrete bridge at west entrance to Diablo Country Club. Elevation = 488.44



PLAN
Scale: 1"=20'

TYPICAL CONFORM

GENERAL SHOULDER TREATMENT
Grade shoulder area to drain. Place and compact 4' w X 0.5' (min.) CL 2 Aggregate Base along edge of pavement as designated by Engineer.



TYPICAL SECTION
Station 40+50 to Station 46+00
NOT TO SCALE

MOST OF SHEET 5 SUPERCEDED BY SHEET 5A

CONTRACT No. 0662-604151-78
DATE ACCEPTED 1-28-81
AS BUILT
RESIDENT ENGINEER R. Mitchell
REVISIONS BY C. GREEN DATE 2-81

NO.	DESCRIPTION	BY	DATE

BASE MAP	EAST COORD.	NORTH COORD.
316	1,574,000	495,000

PROJECT ENGINEER R.C.E. 22225

CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT
ROAD NO. 4331
DIABLO ROAD IMPROVEMENT
Green Valley Rd. to 300' So. Avenida Nueva
DETAILS

DESIGNED: BYRANT	CHECKED: DUDZIAK	SCALE: AS SHOWN	
DRAWN: BYRANT	DATE: MAY 1980	FLD. BK. 1570	
FILE NO: F4331C-80	SHEET 6	OF 9	

△CURVE DATA
R = 300'
Δ = 37°24'56"
L = 195.81
T = 101.59'

B.M. C.C.Co # 271 (1959 Adj) Elev 488.44.

.15' AC PAVEMENT WIDENING OVER AB

PLACE AB IN SHOULDER AREA AS DIRECTED BY THE ENGINEER

EXIST TREES, FENCE & GUARD RAIL REMAIN

ALAMEDA DIABLO
43+67 91' Lt
Conform

BH 38

R=20'

+85 2.5' LT EP

+00 3' LT EP

Match exist cross slope

Grade to drain

+50 4' Lt EP

+00 S.C. EP

+73 19' RT Conform

BH 37

S 33° 59' 12" W

EP

JP

FH

43

44

45

42

41

40

BH 39

S 71°04'08"W

EXIST E.P.

MATCH EXISTING CROSS-SLOPE (TYP.)

EXIST FENCE

R/W

+00 Conform 27.5' RT EP

+50 29' RT EP

+00 31' RT EP

+50 34' RT EP

+00 36' RT EP

+31.92 38' RT EP

40' RT EP

39' RT EP

35' RT EP

28' RT EP

+00 20' RT EP

+50 19' RT EP

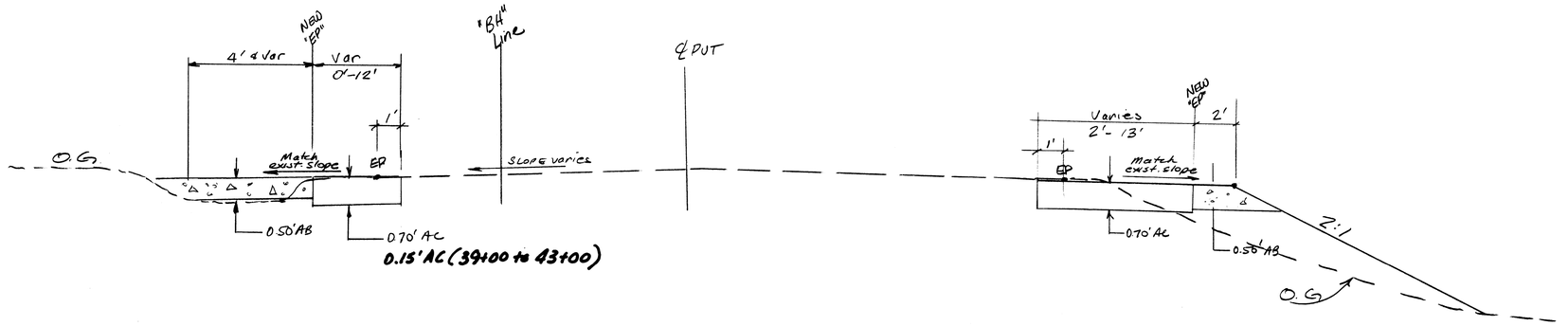
4/4

TRIM TREES TO PROVIDE 14' CLEAR AT OUTSIDE EDGE OF SHOULDER.

RECONSTRUCT EXIST. FENCE BETWEEN STA 40 AND 45 AS DIRECTED BY THE ENGINEER

CONSTRUCT TIMBER RETAINING WALL & GUARD RAIL 2' FT CLEAR FROM EP PER DETAIL SHOWN ON SHEET 3.

CONSTRUCT INTERCEPTOR DITCH & SPLASH PAD AS SHOWN ON SHEET 5



0.15' AC (39+00 to 43+00)

TYPICAL SECTION
STA 40+00 to 45+73
N.T.S.

Thomas L. Weigel 9-19-80
PROJECT ENGINEER C.E. 17973

CONTRACT No. 0662-601415/1-78
DATE ACCEPTED 12-8-81
AS BUILT
RESIDENT ENGINEER R. Mitchell
REVISIONS BY C. GREEN DATE 2-81

REVISIONS NO.	DESCRIPTION	BY	DATE

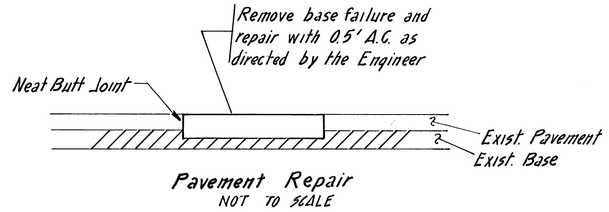
BASE MAP	EAST COORD.	NORTH COORD.
516	1574000	495000

CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT

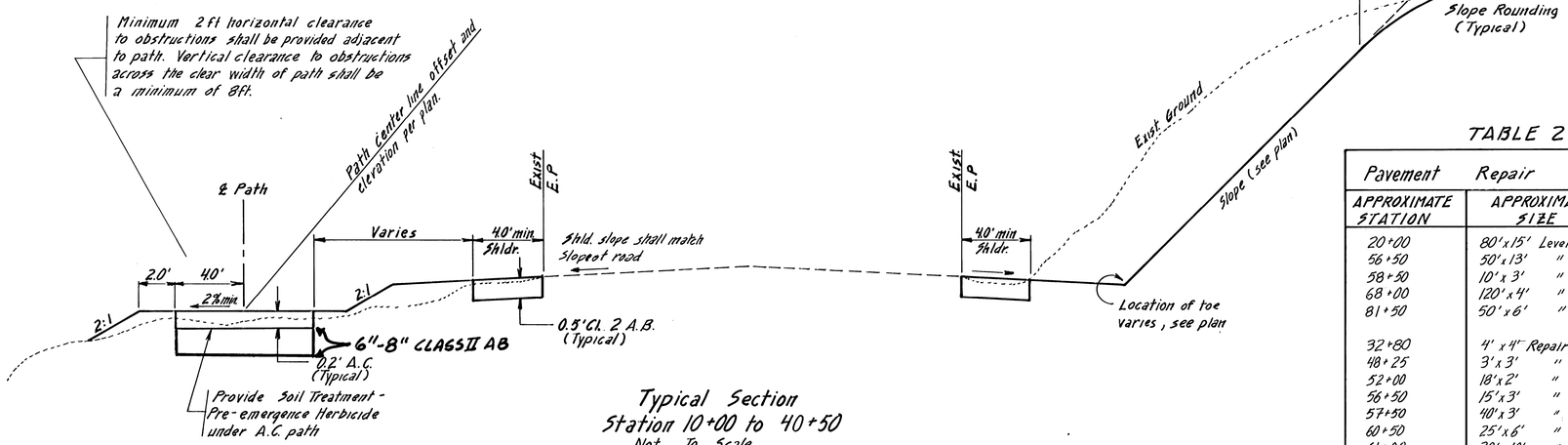
ROAD NO. 4331

DIABLO ROAD IMPROVEMENTS
C.C.O. #
DIABLO RD - ALAMEDA DIABLO INTERS. CHANGES

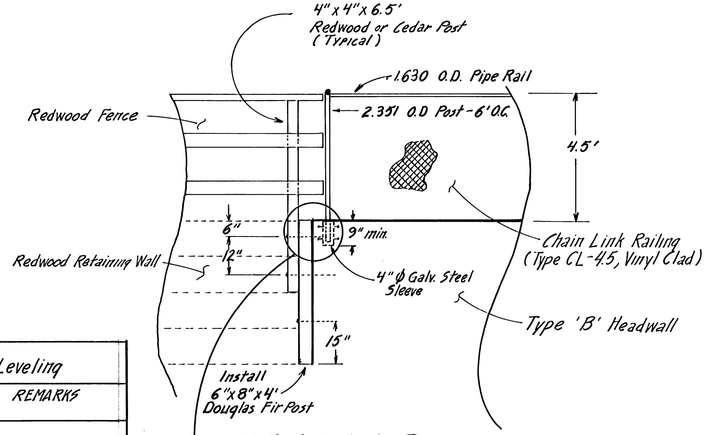
DESIGNED: TLD	CHECKED:	SCALE: 1" = 20'
DRAWN: TLD	DATE: 9-19-80	FLD. BK. 1570
FILE NO: E4331C-80	SHEET 7 OF 9	



Pavement Repair
NOT TO SCALE



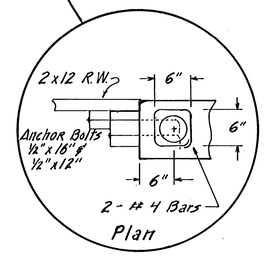
Typical Section
Station 10+00 to 40+50
Not To Scale



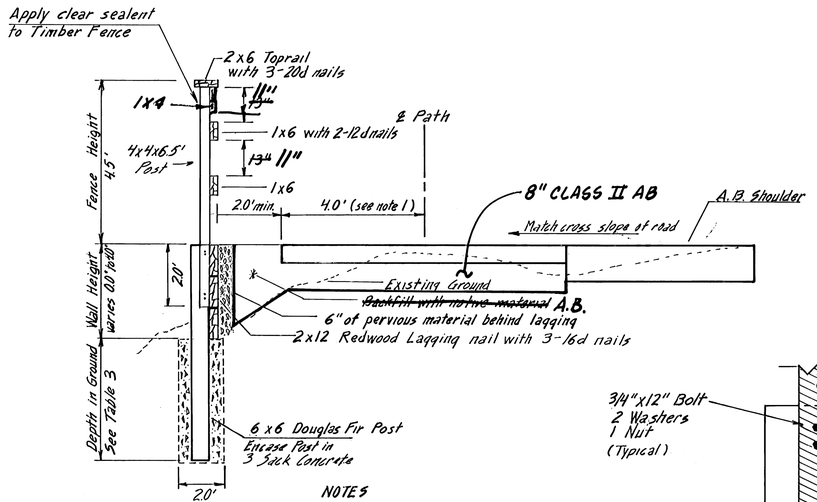
Wall End Detail (B/6)
Not To Scale

TABLE 2

Pavement Repair & Leveling		
APPROXIMATE STATION	APPROXIMATE SIZE	REMARKS
20+00	80'x15' Leveling	
56+50	50'x13' "	
58+50	10'x3' "	
68+00	120'x4' "	
81+50	50'x6' "	
32+80	4' x 4" Repair	South Lane
48+25	3'x3' "	North Lane -
52+00	18'x2' "	North Lane
56+50	15'x3' "	Center of Road
57+50	40'x3' "	North Lane - Shoulder
60+50	25'x6' "	South Lane
61+00	30'x10' "	South Lane
63+00	15'x6' "	South Lane - Remove Cutback
63+50	60'x9' "	South Lane - Remove Cutback
74+50	50'x3' "	South Lane - Remove Cutback
76+25	60'x5' "	South Lane
77+00	20'x3' "	North Lane
78+50	25'x3' "	North Lane
79+10	25'x4' "	Center of Road
79+40	60 x 4' "	North Lane - Shoulder

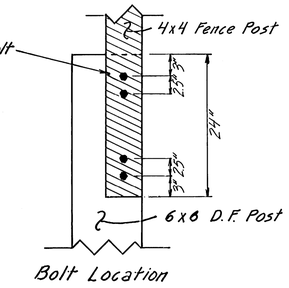


Plan

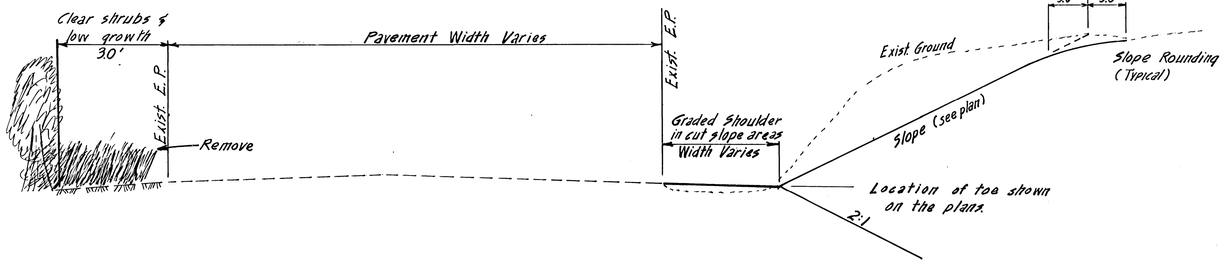


NOTES
1. Nominal width of path is 8.0', however path width may be reduced to 6.0', as directed by Resident Engineer, to prevent removal of trees.
2. Fence material of 2x12 lagging shall be rough redwood ~~or cedar~~ construction heart grade or better
3. All lumber shall be rough cut.
4. All hardware shall be galvanized.

Timber Retaining Wall and Timber Fence Detail (A/6)
Not To Scale



Bolt Location



Typical Section
Station 45+73 to 81+00
Not To Scale

TABLE 3

Wall Height	Depth In Ground	No. of Guide Marker Post	Length of Guide Marker Post
0'	4.0'	0	-
1'	4.25'	1	6
2'	5.0'	1	6
3'	6.0'	3	7
4'	7.25'	4	8

Thomas D. Nolte 6-9 1980
PROJECT ENGINEER C.E. 17373

CONTRACT No. 0662-614151-78
DATE ACCEPTED 1-28-81
AS BUILT
RESIDENT ENGINEER R. Wells Ard.
REVISIONS BY CGREEN DATE 2-81

NO.	DESCRIPTION	BY	DATE

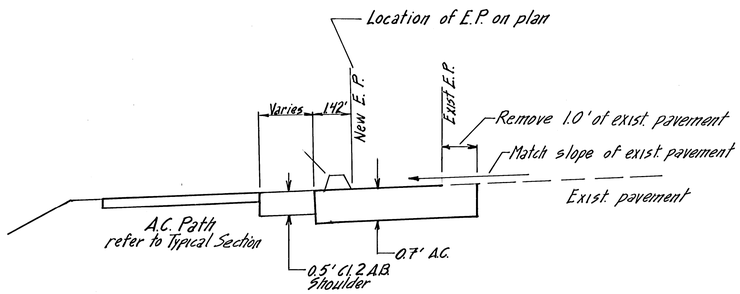
BASE MAP	EAST COORD.	NORTH COORD.
516	1,574,000	495,000

CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT
ROAD NO. 4331
DIABLO ROAD IMPROVEMENT
Green Valley Rd. to 300' So. Avenida Nueva
DETAILS

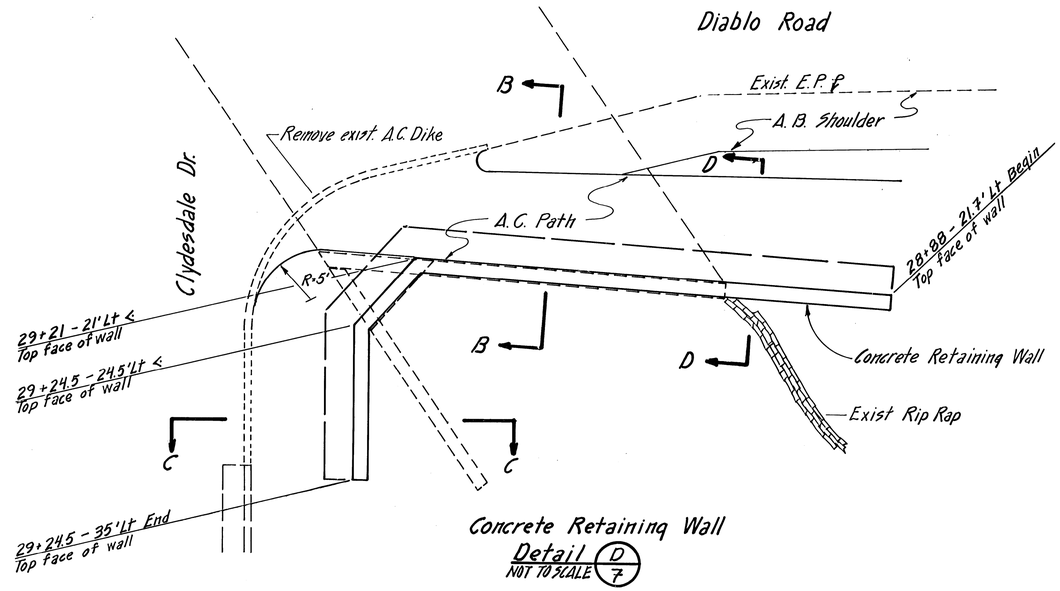
DESIGNED GREENOUGH	CHECKED DUDZIAK	SCALE AS SHOWN
DRAWN GREENOUGH	DATE MAY 1980	FLD. BK. 1570
FILE NO: F4331C-80	SHEET 8 OF 9	

TABLE 1

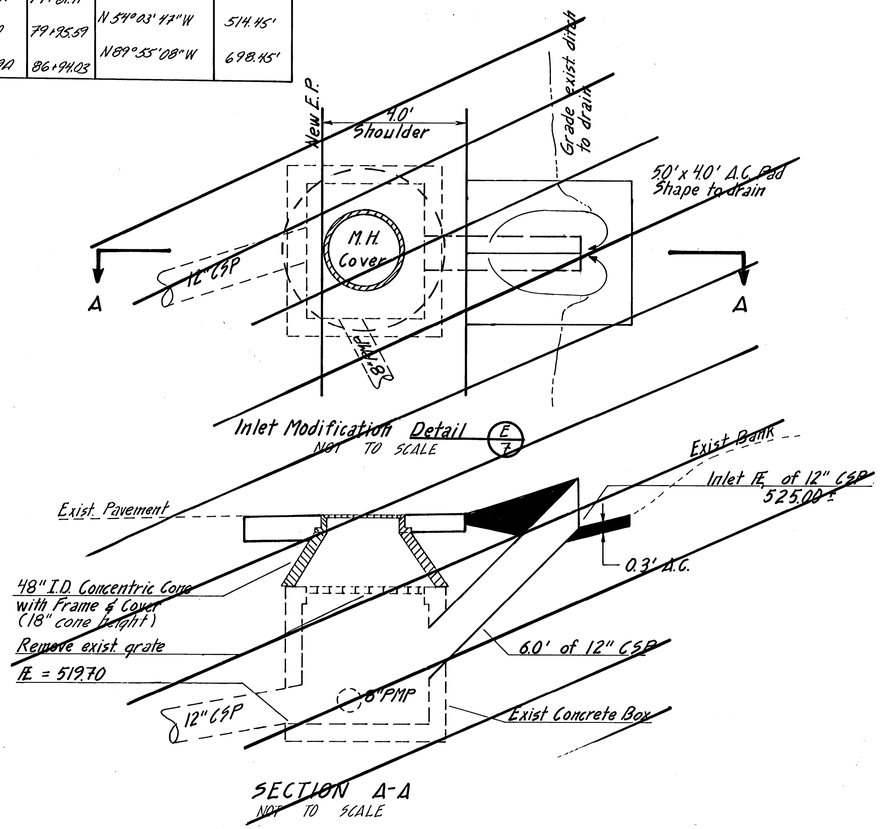
Monument	Station	Bearing	Grid Distance
SV-32	10+00		
		N88°14'03"W	226.20'
BH-45	12+26.20		
		S71°46'28"W	295.37'
BH-44	15+21.58		
		N74°13'19"W	418.35'
BH-43	19+39.93		
		S81°29'47"W	725.09'
BH-42	26+65.03		
		S74°35'03"W	286.17'
BH-41	29+51.20		
		N89°10'34"W	497.81'
BH-40	34+49.02		
		N82°17'21"W	454.33'
BH-39	39+03.36		
		N71°04'08"W	430.15'
BH-38	43+33.51		
		N33°39'12"W	695.35'
BH-37	50+28.86		
		S83°04'25"W	347.38'
BH-36	53+76.24		
		N85°21'18"W	221.04'
BH-35	55+97.29		
		N56°31'45"W	590.84'
BH-34	61+88.13		
		S57°25'08"W	408.80'
BH-33	65+96.94		
		N79°09'43"W	274.75'
BH-32	68+71.69		
		N77°22'01"W	261.90'
BH-31	71+33.59		
		N54°03'53"W	347.52'
BH-30A	74+81.11		
		N54°03'47"W	514.45'
BH-30	79+95.59		
		N89°55'08"W	698.45'
BH-29A	86+94.03		



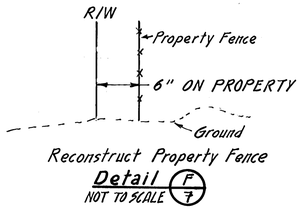
Pavement Widening Station 11+50 to 13+23
Detail C/7
NOT TO SCALE



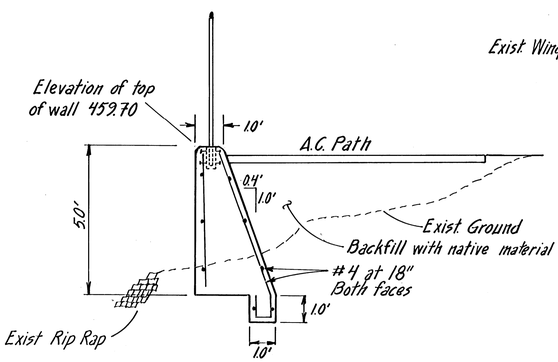
Concrete Retaining Wall
Detail D/7
NOT TO SCALE



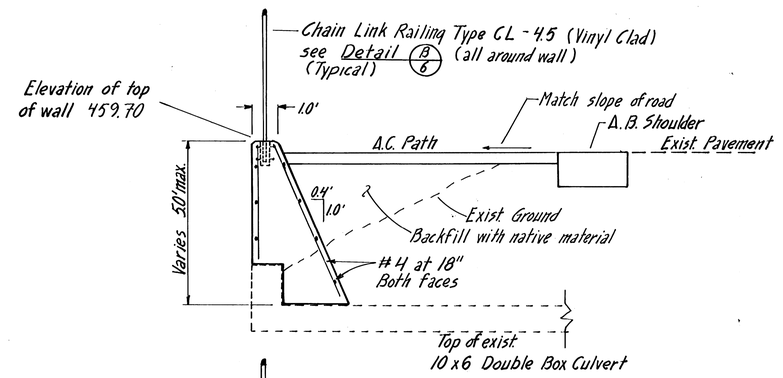
SECTION A-A
NOT TO SCALE



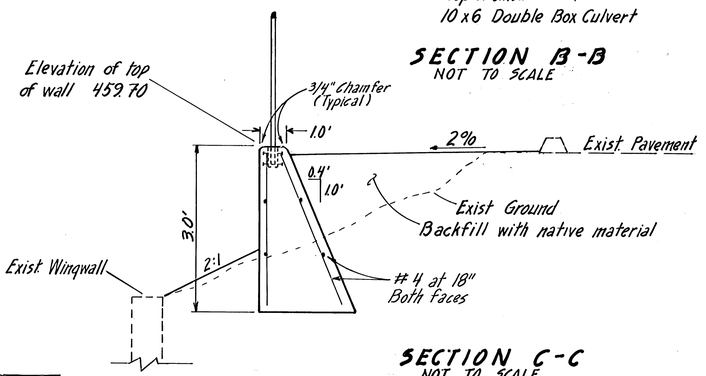
Detail F/7
NOT TO SCALE



SECTION D-D
NOT TO SCALE



SECTION B-B
NOT TO SCALE



SECTION C-C
NOT TO SCALE

CONTRACT No. 0662-6U4151-78
DATE ACCEPTED 1-28-81
AS BUILT
RESIDENT ENGINEER R. Mitchell Cook
REVISIONS BY C. Green DATE 2-81

NO.	DESCRIPTION	BY	DATE

BASE MAP	EAST COORD.	NORTH COORD.
316	1,574,000	495,000

James F. Nolfi 6-8 1980
PROJECT ENGINEER CE 17723

CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT
ROAD NO. 4331

DIABLO ROAD IMPROVEMENT

Green Valley Rd. to 300'So. Avenida Nueva

DETAILS

DESIGNED GREENOUGH	CHECKED: DUDZIAK	SCALE: AS SHOWN	
DRAWN: GREENOUGH	DATE: MAY 1980	FLD. BK. 1570	
FILE NO: E4331C-80	SHEET 9	OF 9	