Appendix L Layout Maps

Appendix L. Project Plans

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	1	20

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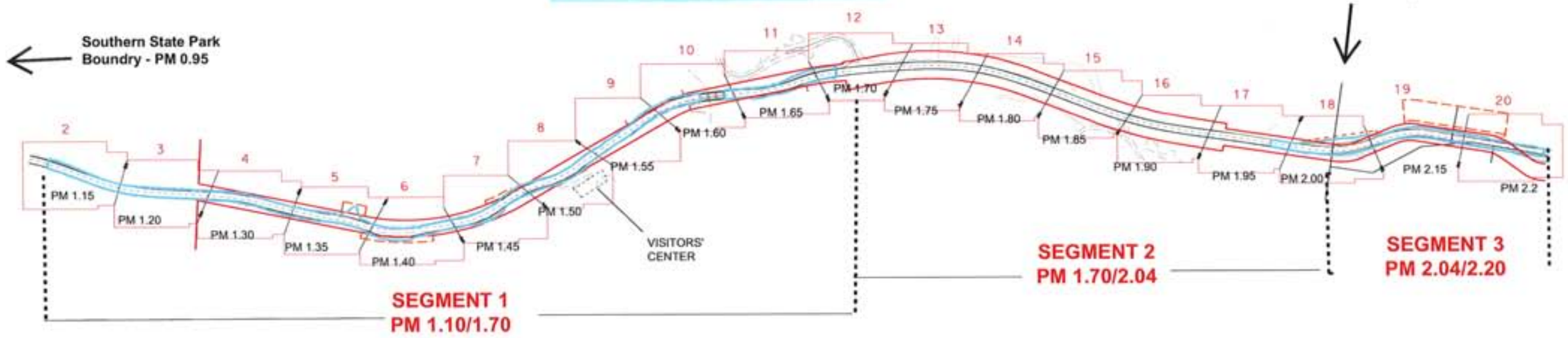
LEGEND:

LINES	DESCRIPTION
	Proposed Edge of Pavement (EP)
	Proposed Edge of Traveled Way (ETW)
	Proposed Centerline (CL)
	Existing EP
	Existing ETW
	Existing CL
	Bridge
	Proposed Right of Way
	Existing R/W
	APN Map Lines
	Existing Hydraulics
	Contours
	FILL Line
	CUT Line
○	Tree

WORK WITHIN ROOT ZONE OF TREE (86 total)			
72" RW	90" RW	156" RW	36" OTHER
90" RW	19" ALDER	82" RW	84" RW
17" DF	42" RW	102" RW	120" RW
12" OTHER	132" RW	144" RW	60" RW
96" RW	54" RW	144" RW	156" RW
18" RW	120" RW	84" RW	182" RW
48" RW	19" RW	132" RW	216" RW
84" RW	18" RW	84" RW	120" RW
48" RW	108" RW	96" RW	108" RW
48" RW	48" RW	36" RW	48" RW
12" DF	72" RW	72" RW	66" RW
16" DF	96" RW	96" RW	90" RW
180" RW	94" RW	96" RW	48" RW
96" RW	43" RW	78" RW	30" RW
24" DF	96" RW	96" RW	34" RW
6" OAK	54" RW	48" RW	46" RW
78" RW	108" RW	90" RW	36" DF
24" DF	132" RW	30" RW	48" RW
16" DF	84" RW	36" RW	36" RW
115" RW	84" RW	96" RW	60" RW
13" ALDER	74" RW	60" RW	
86" RW	78" RW	120" RW	

TREES REMOVED		(54 total)
18" ALD	10" TO	8" DF
6" TO	10" TO	10" TO
12" DF	7" TO	16" RW
6" TO	12" DF	16" DF
6" TO	12"TO	6" RW
14" DF	5" TO	4" RW
17" BLM	12" DF	18" DF
22" DF	24" TO	12" DF
22" BLM	18" DF	18" DF
6" RW	7" TO	23" DF
11" DF	10" TO	8" TO
15" DF	12" TO	19" RW
4" TO	8" TO	8" DF
12" DF	4" TO	10" TO
14" DF	10" TO	10" TO
7" RW	10 " TO	18" DF
6" OAK	8" TO	
16" TO	14" DF	
10" TO	4" DF	

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)



FOR DESIGN STUDY ONLY

1" = 375'

EA 46480x

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	2	20

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MATCH LINE

Post Mile marker

SOUTHERN STATE PARK BOUNDARY

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1" = 25'

EA 46480x

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	3	20

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

ROOT ZONE TREES

72" RW
90" RW
17" DF
12" OTHER

MATCH LINE

EXTEND CULVERT
PM 1.18

ESA FENCE

Lathyrus glandulosus

17" DF

12" OTHER

72" RW

90" RW

ROAD NARROWS

ARCHAEOLOGICAL SITE

TRINIDAD HEAD PARK

Post Mile marker

MATCH LINE

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01	HUM	101	1.1 - 2.2	4	20

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STATE OF CALIFORNIA

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

ROOT ZONE TREES

96" RW
18" RW
48" RW
84" RW
48" RW
48" RW
12" DF
16" DF
180" RW
96" RW

MATCH LINE

Replace Culvert
PM 1.28

PM 1.28 Post Mile marker

66 67 68 69

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1" = 25'

EA 46480x

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	5	20

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

ROOT ZONE TREES
24" DF
6" OAK
78" RW
24" DF
16" DF
115" RW
13" ALDER
86" RW
90" RW
19" ALDER
42" RW
132" RW

TREES REMOVED
18" ALD
6" TO
12" DF
6" TO
6" TO
14" DF
17" BLM
22" DF
22" BLM
6" RW
11" DF
4"TO
15" DF
12" DF

MATCH LINE

STATE OF CALIFORNIA
03326104

N 1,894,978
E 6,059,934

84.71
S58°31'35"W

36.62
N84°28'25"W

N 1,894,975
E 6,059,974

N 1,895,062
E 6,059,943

36.62
S84°28'25"E

N 1,895,059
E 6,059,979

Replace Culvert
PM 1.34

Replace Culvert
PM 1.35

1.34 Post Mile marker

1.35 Post Mile marker

N 1,895,053
E 6,060,039

20.23
N84°28'25"W

STATE OF CALIFORNIA
03326104

MATCH LINE

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EA 46480x

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01	HUM	101	1.1 - 2.2	6	20

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

TREES REMOVED
14" DF
7" RW
6" OAK

ROOT ZONE TREES
54" RW
120" RW
19" RW
18" RW
108" RW
48" RW

MATCH LINE

PM 1.40

L=263' 10"
R=850' 2"

N77°45'7"E 262.24'

1,895,051
E 6,060,059

N 1,895,309
E 6,060,024

N 1,895,313
E 6,060,043

STATE OF CALIFORNIA
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MATCH LINE

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01	HUM	101	1.1 - 2.2	7	20

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

ROOT ZONE TREES

72" RW
96" RW
94" RW
43" RW
96" RW
54" RW
108" RW
132" RW
84" RW
84" RW
74" RW
78" RW
156" RW

STATE OF CALIFORNIA
03326104

N 1,895,575
E 6,059,826

L=106' 8"
R=756' 1"

N 1,895,484
E 6,059,882

S62°18'13"W 13.84

N 1,895,491
E 6,059,894

PM 1.45

ADVISORY

MATCH LINE

MATCH LINE

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	8	20

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

MATCH LINE

STATE OF CALIFORNIA
03326104

N 1895643
E 6059777

S54°13'39"W 134.64

N 1895651
E 6059789

83.4
S35°46'25"E

PM 1.50

N 1895736
E 6059801

N 1895739
E 6059805

N54°13'35"W 4.72

N 1895835
E 6059730

N 1895838
E 6059734

4.72
S54°13'35"E

121.35
S35°46'25"E

VISITORS' CENTER

BAT TREE

ROOT ZONE TREES

82" RW
102" RW
144" RW
144" RW
132" RW
84" RW
84" RW
96" RW
36" RW
72" RW
96" RW

MATCH LINE

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1" = 25'

EA 46480x

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	9	20

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

ROOT ZONE TREES

96" RW
78" RW
96" RW
48" RW
90" RW
30" RW
36" RW
96" RW
60" RW
120" RW
36" OTHER
84" RW

STATE OF CALIFORNIA
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N 1,895,958
E 6,059,545

S54°13'35"W 17.86

N 1,895,968
E 6,059,560

PM 1.55

S35°46'25"E 160.1

84" RW
36" OTHER
96" RW
90" RW
30" RW
90" RW
78" RW
36" RW
48" RW
96" RW
96" RW
120" RW

HUM 101

MATCH LINE

MATCH LINE

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EA 46480x

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01	HUM	101	1.1 - 2.2	10	20

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

ROOT ZONE TREES

120" RW
60" RW
156" RW

L=70' 11"
R=347' 11"

S65°54'15"W 17.86'

N 1,896,157
E 6,059,432

N 1,896,088
E 6,059,451

OF CALIFORNIA
03326104

PM 1.60

N 72°51'35"E 22.28'

N 1,896,323
E 6,059,465

STATE OF CALIFORNIA
03326104

MATCH LINE

MATCH LINE

MATCH LINE

MATCH LINE

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1" = 25'

EA 46480x

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	11	20

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ROOT ZONE TREES

TREES REMOVED

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

TREES REMOVED

16" TO
10" TO
10" TO

ROOT ZONE TREES

182" RW
216" RW
120" RW
108" RW
48" RW
66" RW
90" RW

PM 1.65

N 1,896,595
E 6,059,357

N 72°51'35"E
22.28

N 1,896,602
E 6,059,379

292.21
S 17°8'25"E

STATE OF CALIFORNIA
03326104

STOP AHEAD

STOP

BURIED CABLE MARKER AHEAD

INTERSECTION

MATCH LINE

MATCH LINE

MATCH LINE

MATCH LINE

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1" = 25'

EA 46480x

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	12	20

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TREES REMOVED

ROOT ZONE TREES

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

ROOT ZONE TREES

48" RW

PM 1.70

MATCH LINE

MATCH LINE

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1" = 25'

EA 46480x

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01	HUM	101	1.1 - 2.2	13	20

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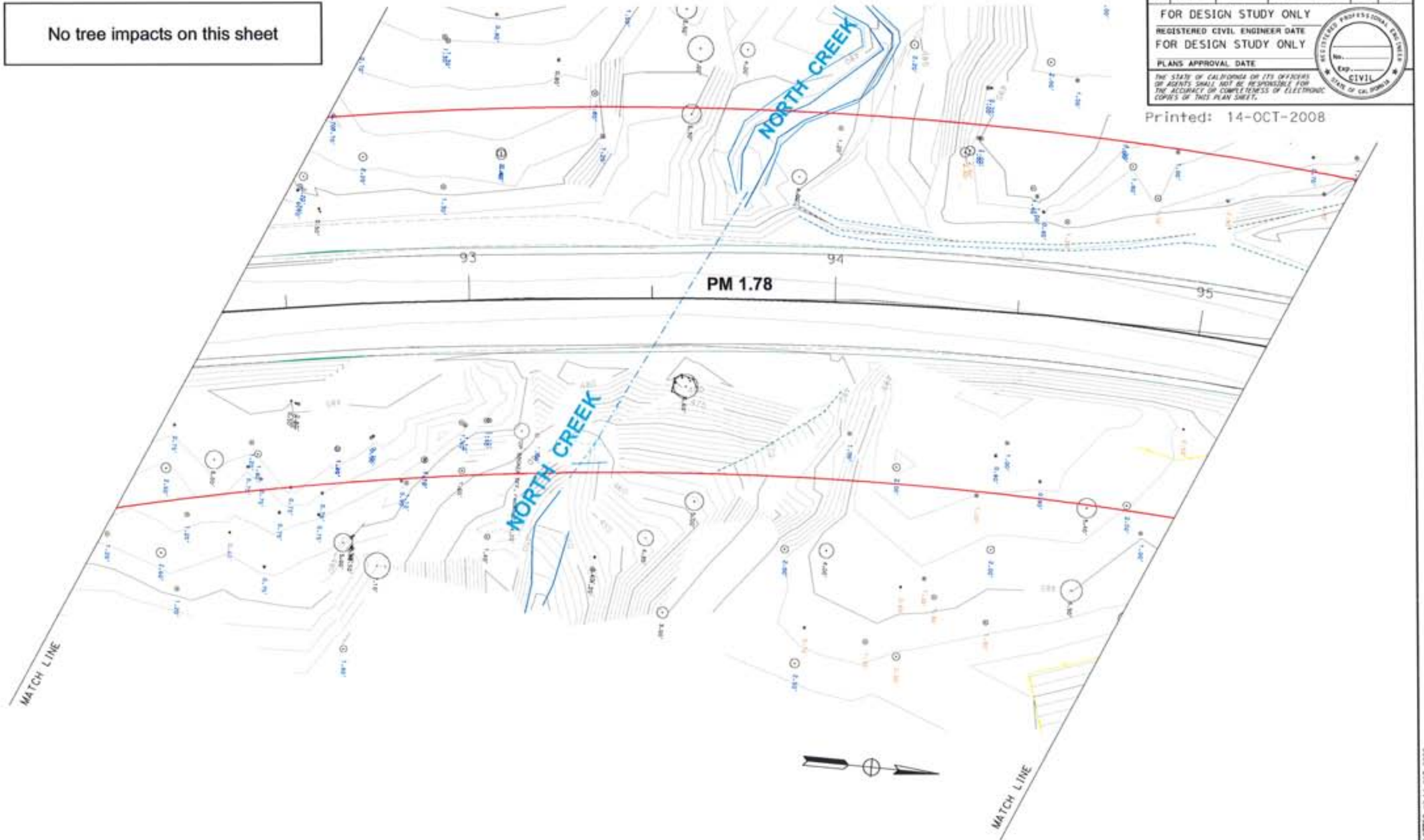

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1" = 25'

EA 46480x

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	14	20

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96

97

PM 1.80

MATCH LINE

MATCH LINE

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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No tree impacts on this sheet

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	15	20

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98

99

100

PM 1.85

MATCH LINE

AUTHORIZED VEHICLES ONL

PARK ENTRANCE ROAD

PARK ENTRANCE 800 FT

MATCH LINE

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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No tree impacts on this sheet

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	16	20

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101

102

103

PM 1.90

MATCH LINE

AUTHORIZED VEHICLES ONLY

MATCH LINE

VICINITY OF OSPREY NEST

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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No tree impacts on this sheet

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	17	20

FOR DESIGN STUDY ONLY

REGISTERED CIVIL ENGINEER DATE

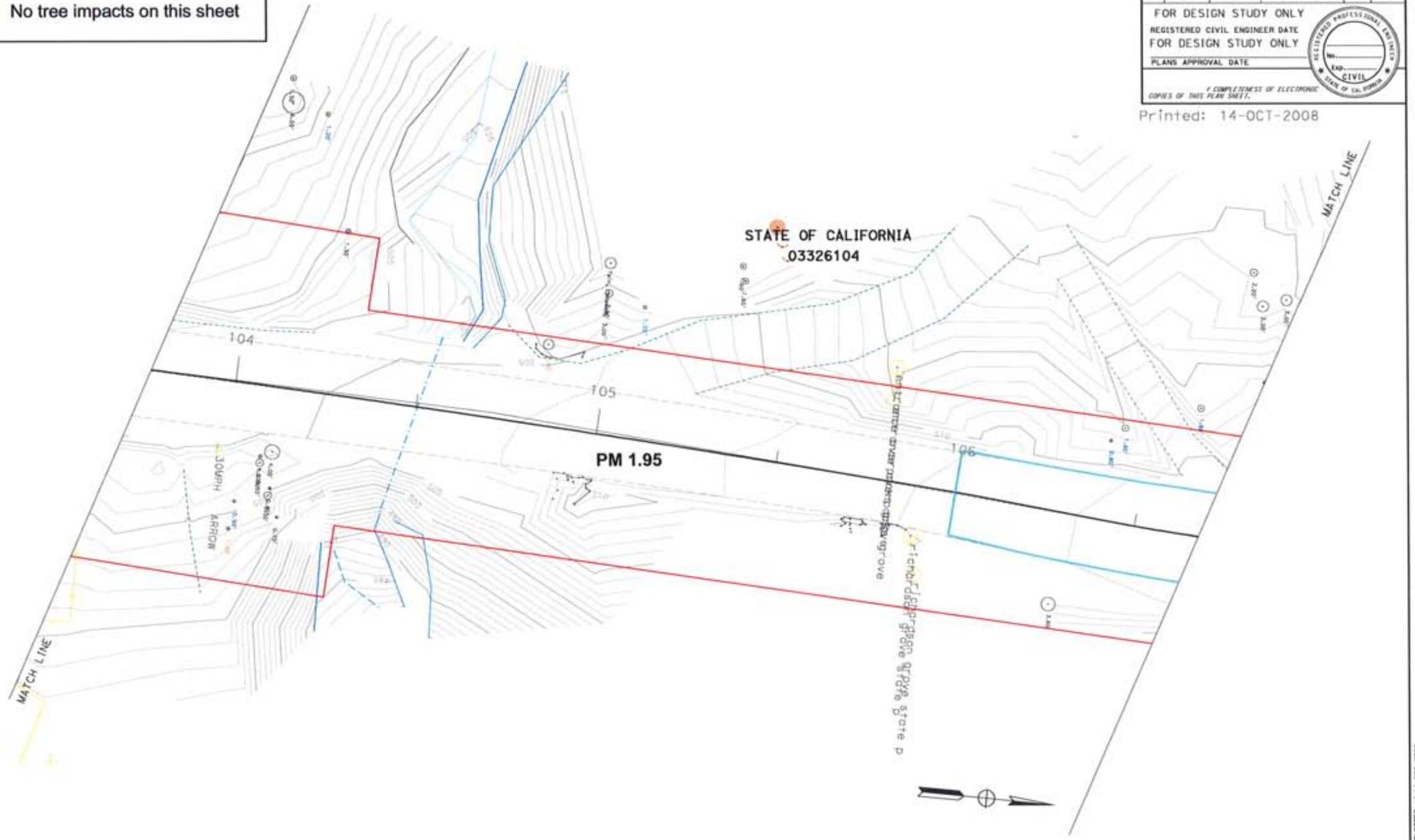
FOR DESIGN STUDY ONLY

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

I COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

Printed: 14-OCT-2008



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1" = 25'

EA 46480x

REVISED BY	DATE REVISED
	14-OCT-2008

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FUNCTIONAL SUPERVISOR

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	18	20

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ROOT ZONE TREES

TREES REMOVED

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

TREES REMOVED
10" TO
7" TO
12" DF
12"TO
5" TO
12" DF
24" TO
18" DF
7" TO
10" TO

ROOT ZONE TREES
30" RW
34" RW
46" RW

MATCH LINE

STATE OF CALIFORNIA
03326104

KATHERINE & BRIAN WALKER
03325104

N 1,898,400.16
E 6,059,379.81

253.25
N13°32'2"W

PM 2.05

STATE PARK BOUNDARY

BEATRICE P ANDERSON 03325103

TREES REMOVED (N of PARK)
12" TO
8" TO
4" TO
10" TO
10 " TO
8" TO
14" DF
4" DF
8" DF
10" TO
16" RW
16" DF
6" RW
4" RW
18" DF
12" DF
18" DF
23" DF (next sheet)

MATCH LINE

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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Caltrans
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REVISED BY
DATE REVISED 14-OCT-2008

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	19	20

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Printed: 30-OCT-2009

ROOT ZONE TREES

TREES REMOVED

TREES
DOUGLAS FIR (DF)
BIG LEAF MAPLE (BLM)
LIVE OAK (OAK)
REDWOOD (RW)
TANOAK (TO)
RED ALDER (AL)
(OTHER)

L=47' 4"
R=191' 0"

N 1,898,646.37
E 6,059,320.54

N 1,898,660.60
E 6,059,325.29

N18°26'6"E 15

KATHERINE & BRIAN WALKER
03325104

JOHN T DIMMICK
03325106

JOHN T DIMMICK
03325106

BEATRICE P ANDERSON
03325103

REPLACE CULVERT
PM 2.10

PM 2.16

SOLDIER PILE RETAINING WALL

Curve Data
D = 7°46'48"
L = 129.727
R = 122.250

MATCH LINE

MATCH LINE

ROOT ZONE TREES

36" DF
48" RW
36" RW
60' RW

TREE REMOVAL for RETAINING WALL

8" TO
19" RW
8" DF
10" TO
10" TO
18" DF

GABION WALL

SOLDIER PILE WALL

FOR DESIGN STUDY ONLY

revised 9/25/09 1" = 25' EA 46480x

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REVISED BY
DATE REVISED

DATE PLOTTED => 30-OCT-2009
TIME PLOTTED => 09:18

BORDER LAST REVISED 3/1/2007

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

USERNAME => tempr5
DGN FILE => sheet_18.dgn

CU 00000 EA 000000

No tree impacts on this sheet

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	20	20

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Printed: 30-OCT-2009

JOHN T DIMMICK
03325106

316.34
S2°50'35"W

N 1,899,109.77
E 6,059,298.79

BEATRICE P ANDERSON
03325103

STEPHEN S ANDERSON
03325102

MATCH LINE

PM 2.17

560 550 540 530 520 510 500 490

114 115 116

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

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BORDER LAST REVISED 3/1/2007

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

USERNAME => temp5
DGN FILE => sheet_19.dgn

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