Appendix L Layout Maps

Appendix B. 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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REGISTERED CIVIL ENGINEER DATE

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PLANS APPROVAL DATE

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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

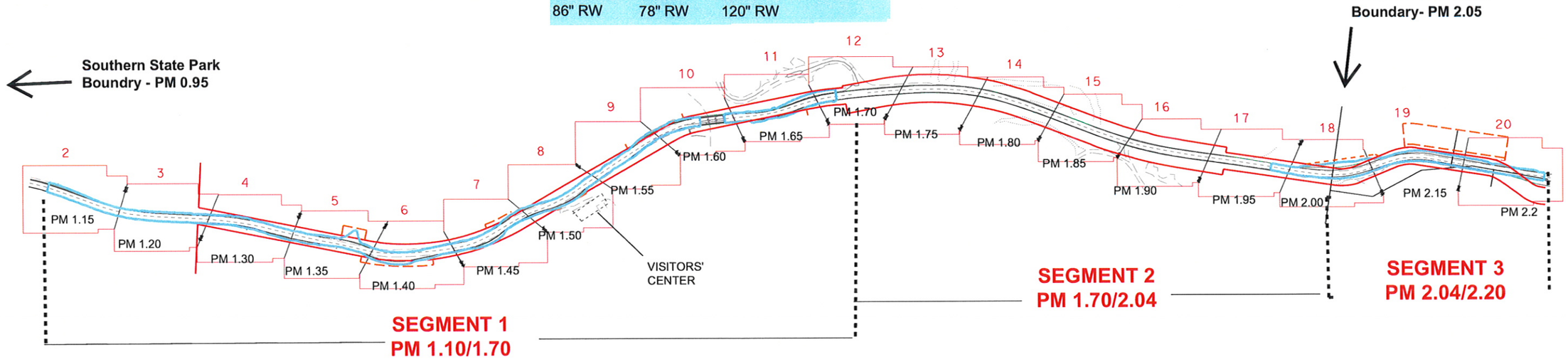
WORK WITHIN ROOT ZONE OF TREE (86 total)

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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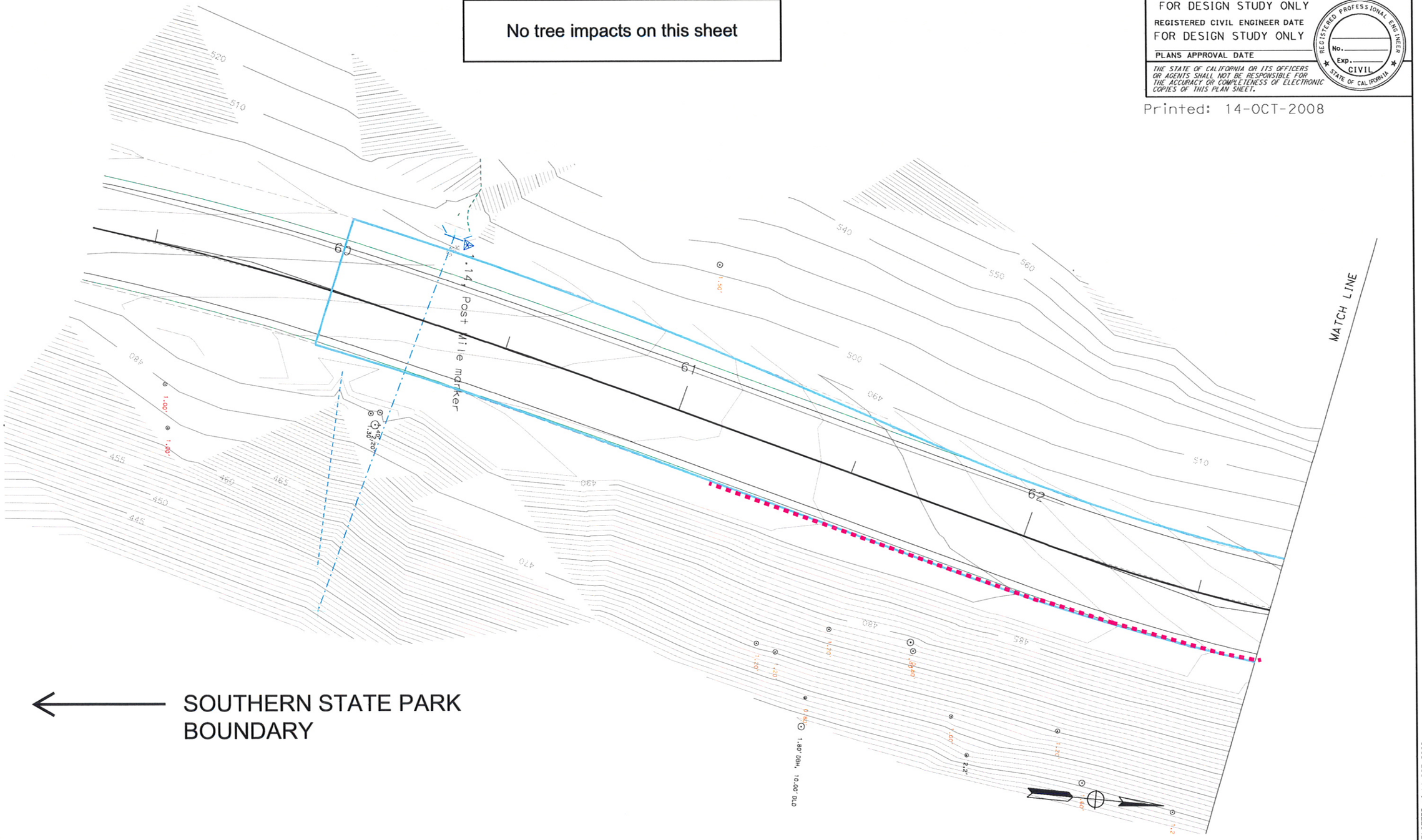

← SOUTHERN STATE PARK BOUNDARY

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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

1.18, Post Mile marker

Post Mile marker

DOUBLE, tanoak, 0.90'

ROAD NARROWS

RICHARDSON GROVE ST PARK

MATCH LINE

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1" = 25'

EA 46480x

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01	HUM	101	1.1 - 2.2	4	20

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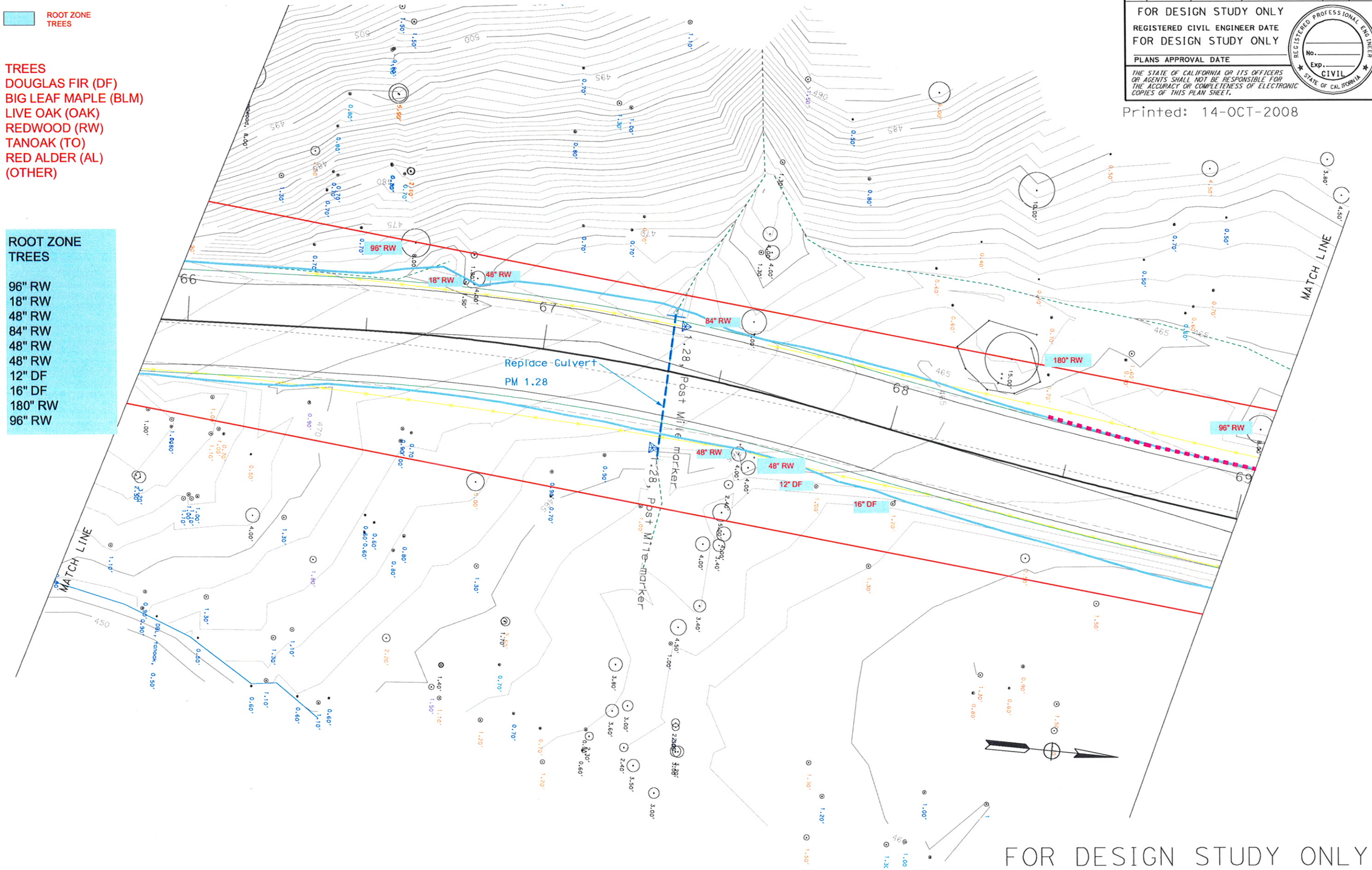
TREES REMOVED

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



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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	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
S59°31'35"W

36.62
N84°28'25"W

N 1,894,975
E 6,059,971

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

20.24
N84°28'25"W

STATE OF CALIFORNIA
03326104

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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

54" RW

PM 1.40

7" RW

6" OAK

18" RW

14" DF

19" RW

108" RW

48" RW

120" RW

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

N 77°45'7"E
26.24'

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

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

1,895,051
E 6,060,059

STATE OF CALIFORNIA
03326104

MATCH LINE

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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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

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

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

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

13.84
S62°18'39"W

PM 1.45

ADVISORY

MATCH LINE

MATCH LINE

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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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

PM 1.50

Post Mile marker

N 1895643
E 6059777

N 1895651
E 6059789

N 1895835
E 6059730

N 1895838
E 6059734

N 1895736
E 6059801

N 1895739
E 6059805

S54°13'35"W 13.84

S35°46'25"E 83.47

S54°13'35"W 4.72

S35°46'25"E 121.35

N54°13'35"E 4.72

PARK ENT 1000.00 FT

VISITORS' CENTER

BAT TREE

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

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

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EA 46480x

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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 60.1

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

30 MPH

MATCH LINE

MATCH LINE

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EA 46480x

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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

156" RW

60" RW

120" RW

L 6,059,416

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

PM 1.60

84

85

86

STATE OF CALIFORNIA
03326104

N72°51'35"E
22.28

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

MATCH LINE

MATCH LINE

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01	HUM	101	1.1 - 2.2	11	20

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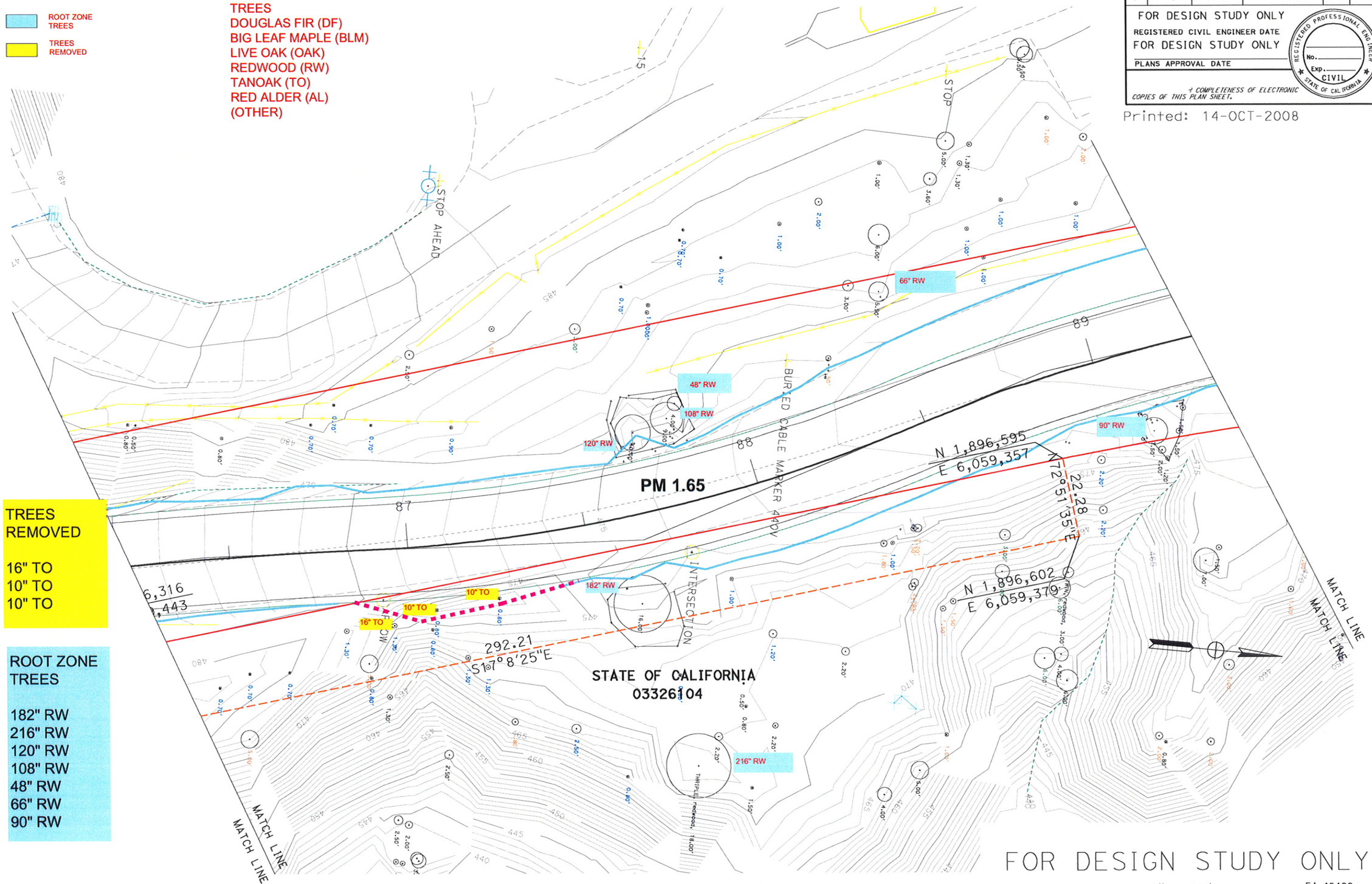

TREES REMOVED

16" TO
10" TO
10" TO

ROOT ZONE TREES

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

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1" = 25'

EA 46480x

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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

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	13	20

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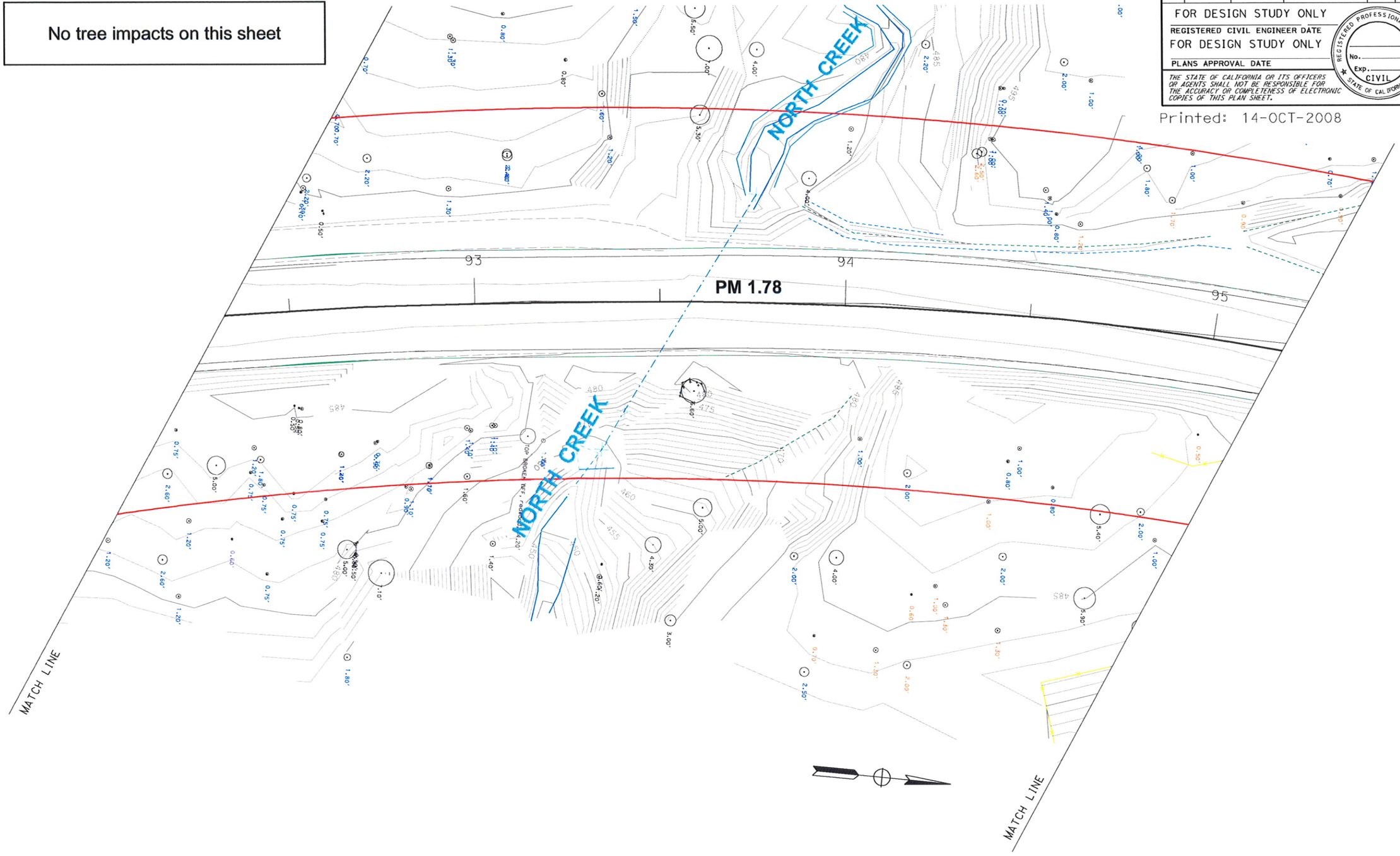

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1" = 25'

EA 46480x

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01	HUM	101	1.1 - 2.2	14	20

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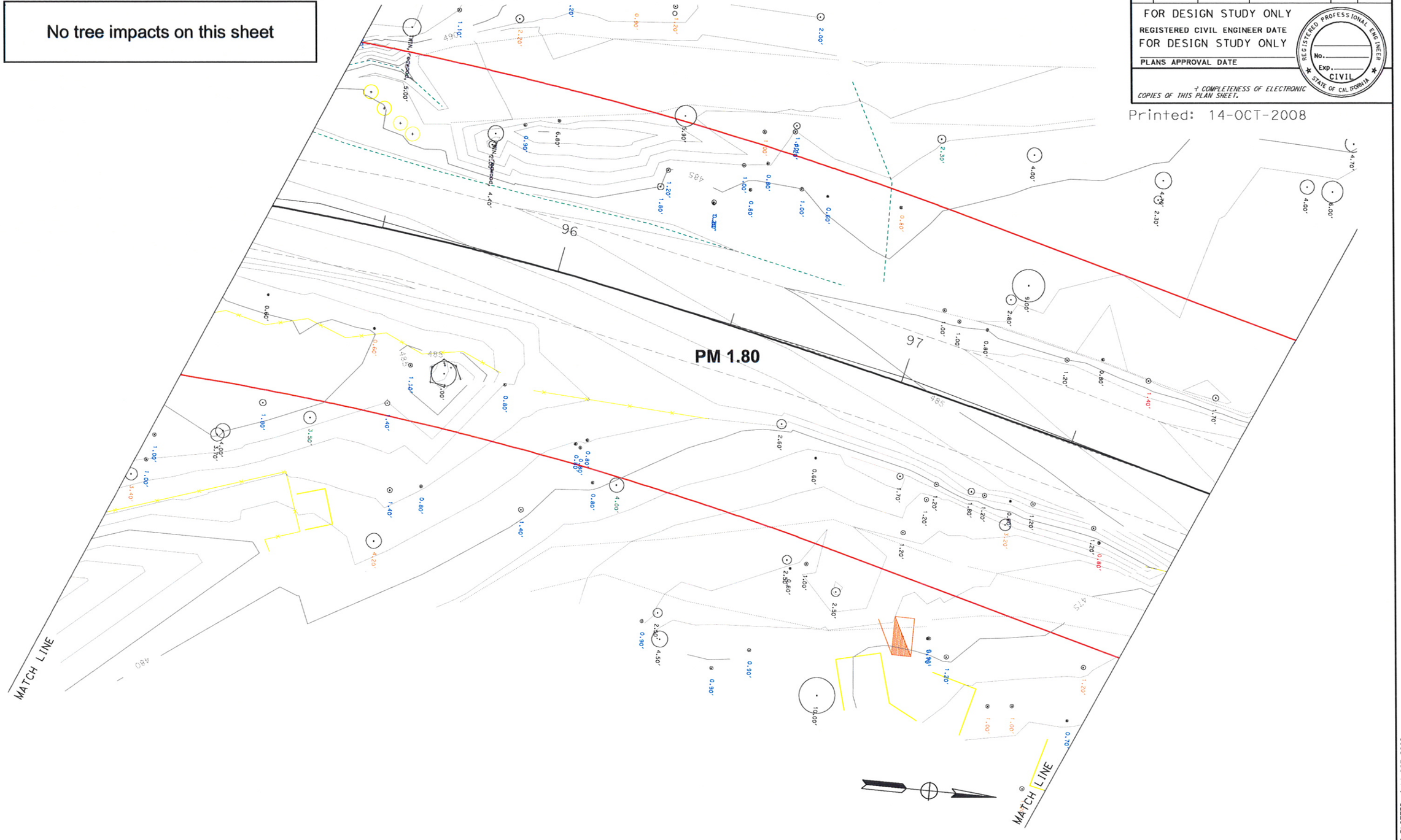
No tree impacts on this sheet



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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	15	20

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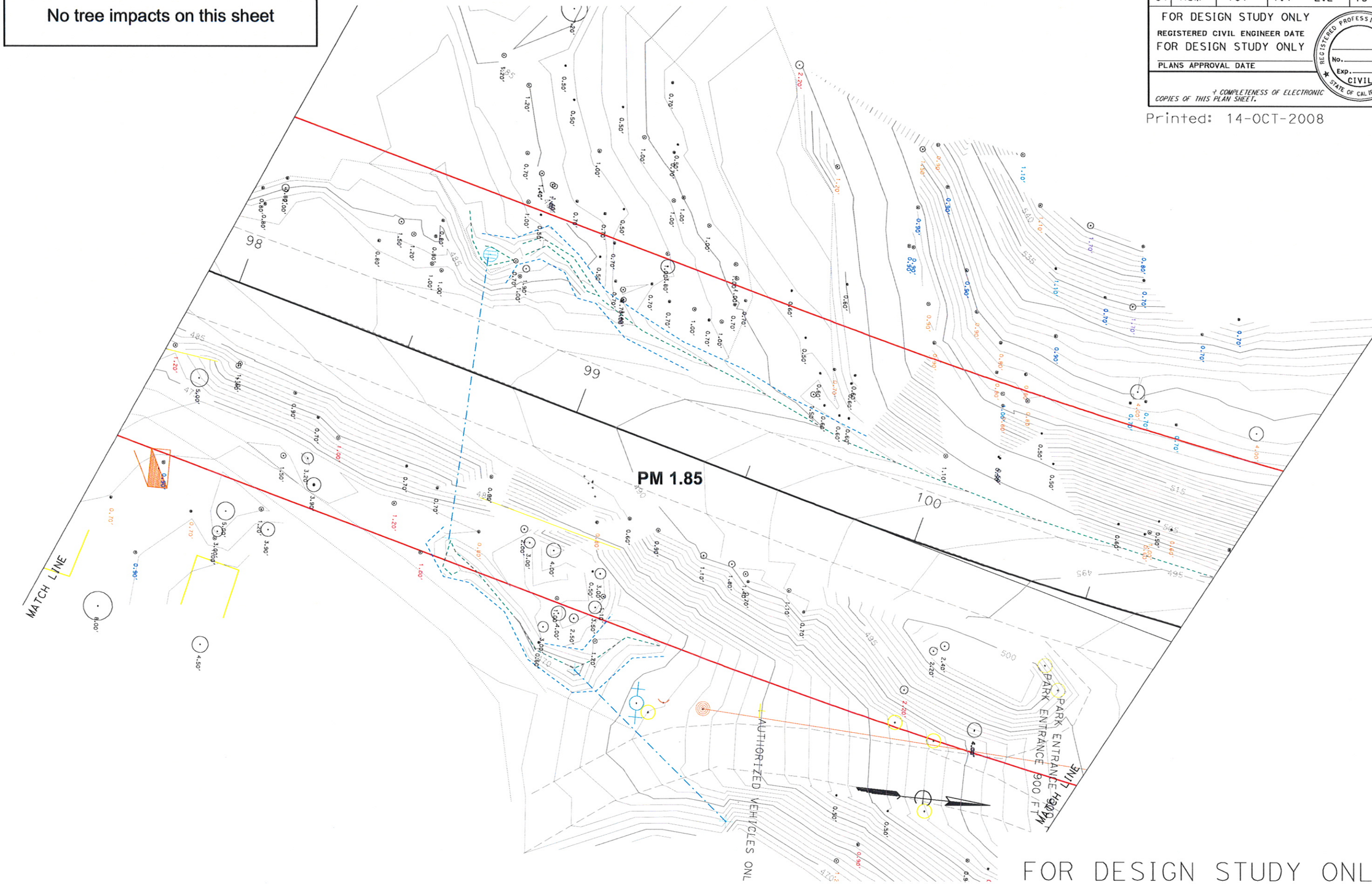

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

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Caltrans

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FUNCTIONAL SUPERVISOR

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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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REGISTERED CIVIL ENGINEER DATE

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PLANS APPROVAL DATE

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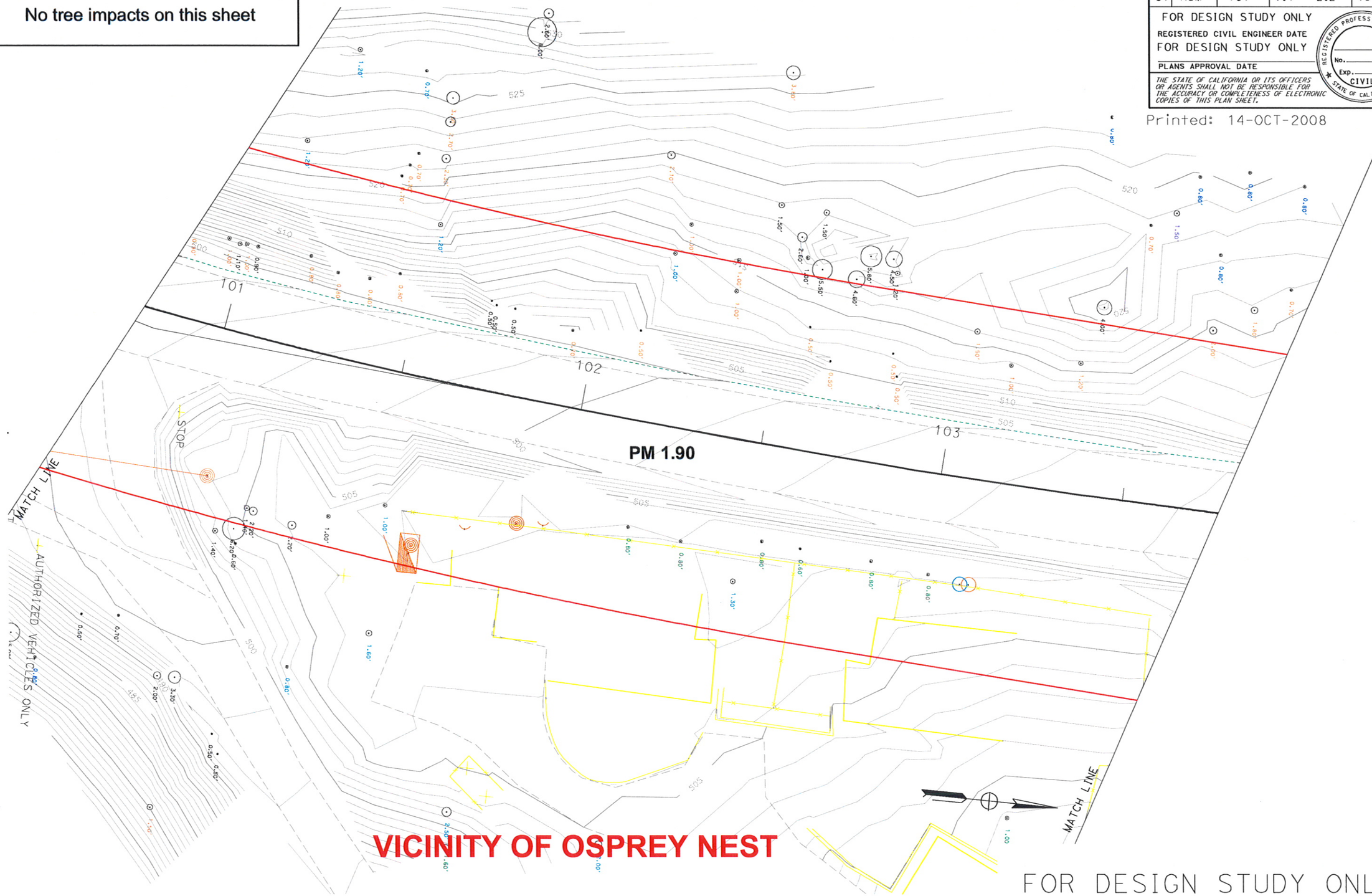

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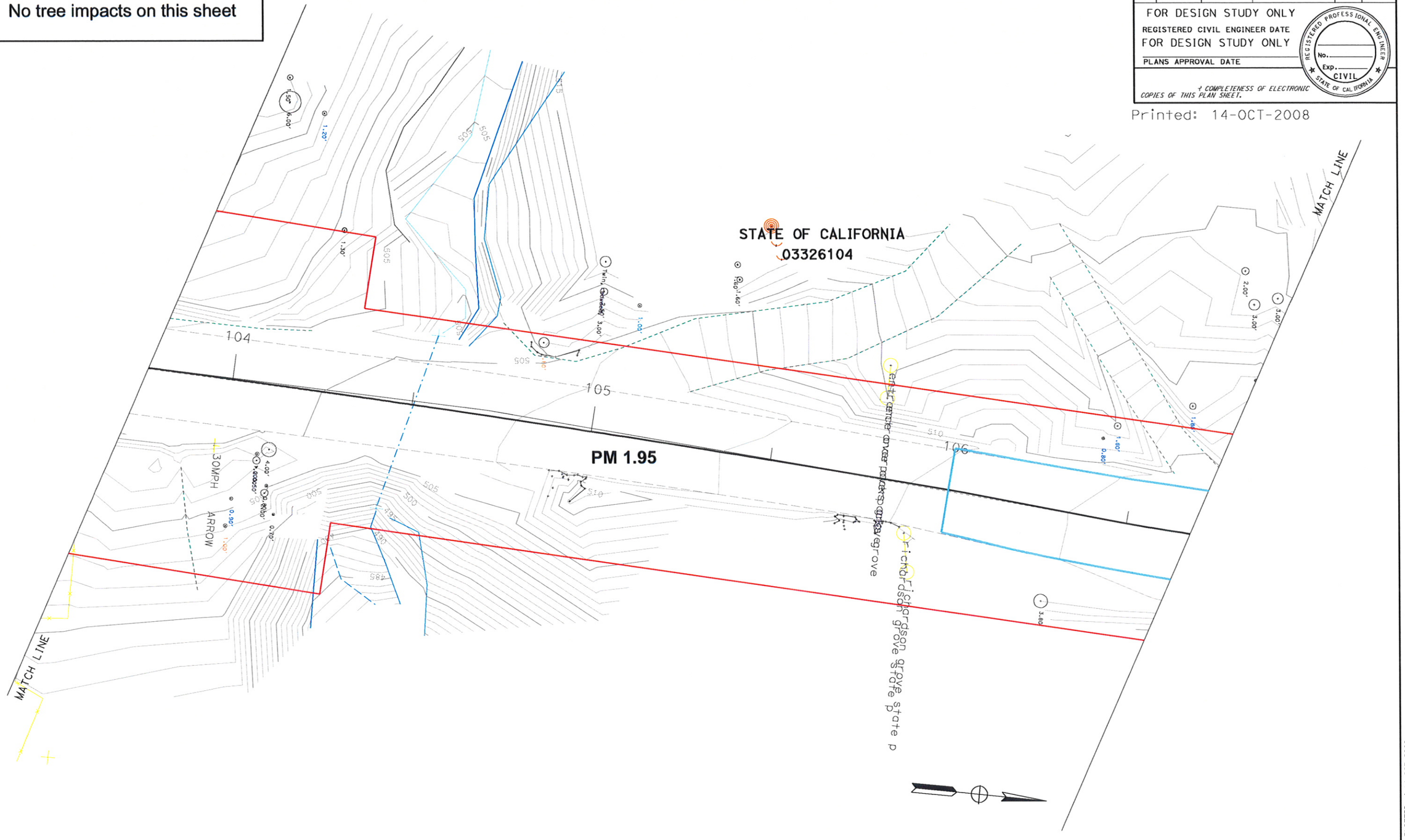

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.1 - 2.2	18	20

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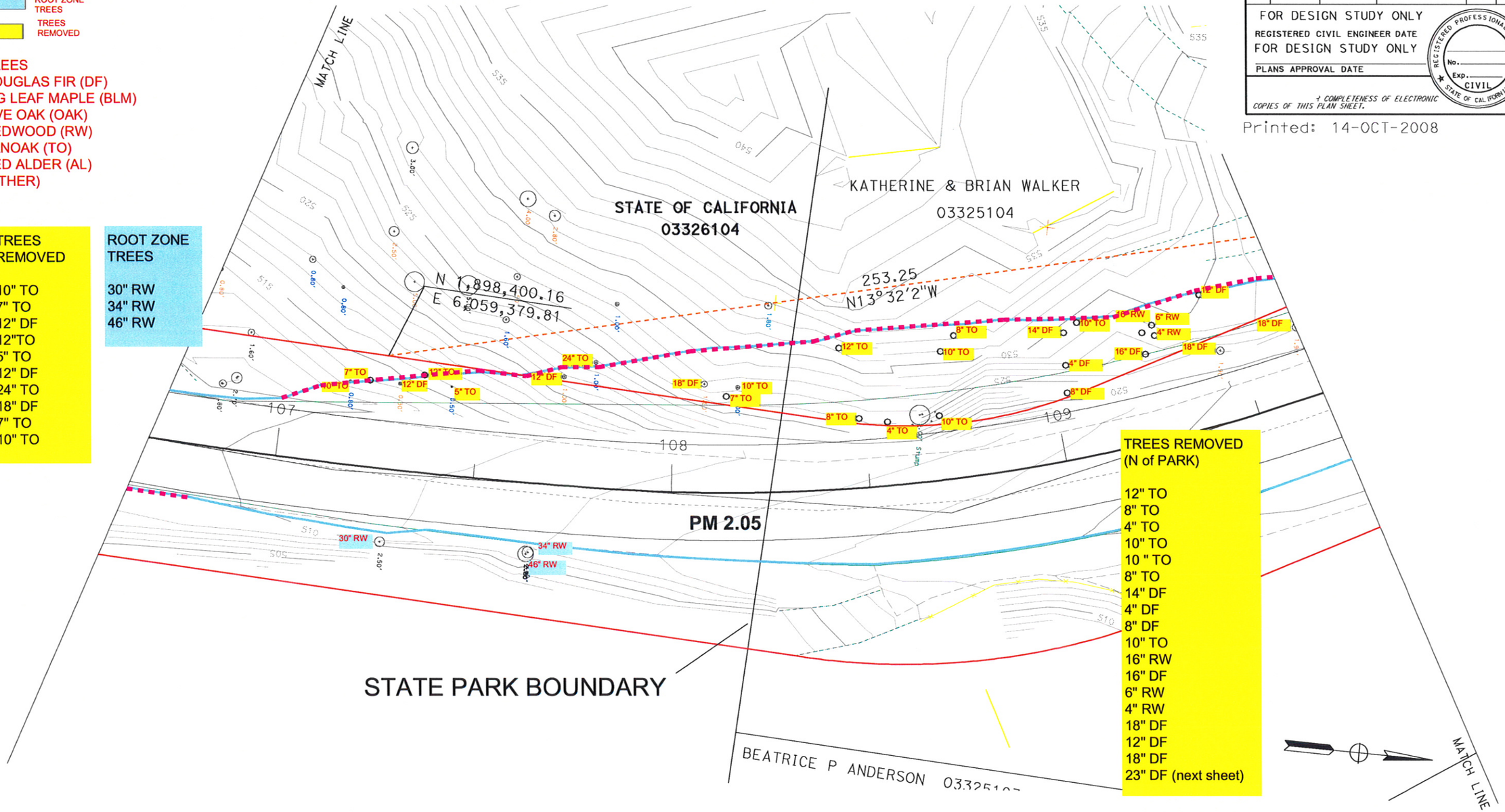
ROOT ZONE TREES

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



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)

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1" = 25'

EA 46480x

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DATE REVISED 14-OCT-2008

LAST REVISION

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

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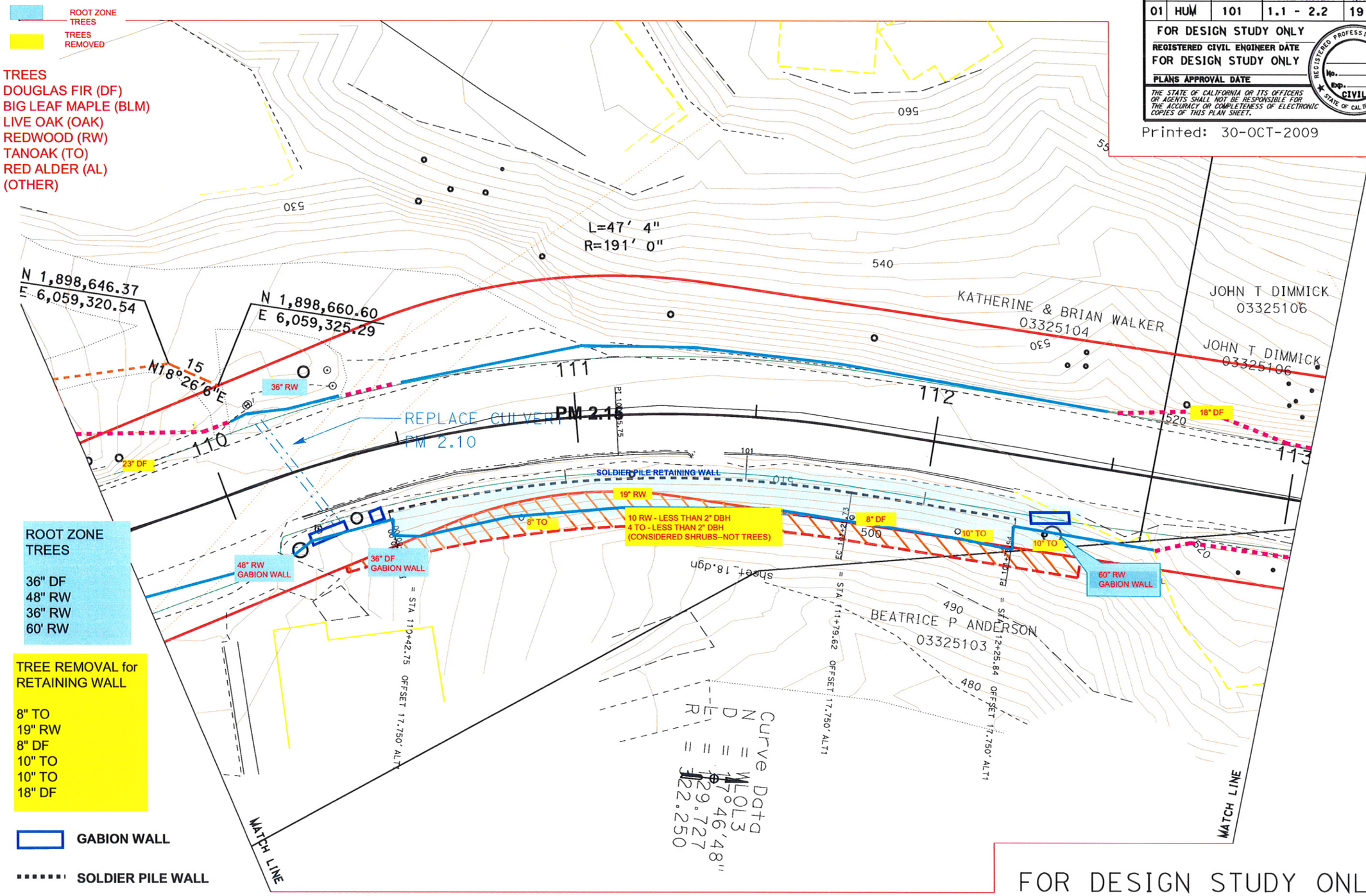

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revised 9/25/09 1" = 25' EA 46480x

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REVISED BY

DATE REVISED

LAST REVISION 00-00-00

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 => temp5

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

114

115

116

560 550 540 530 520 510 500 490

MATCH LINE

PM 2.17

FOR DESIGN STUDY ONLY

1" = 25'

EA 46480x

REVISED BY | DATE REVISED

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LAST REVISION 00-00-00 | 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 => temp5
DGN FILE => sheet_19.dgn

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