

## **Attachment A:**

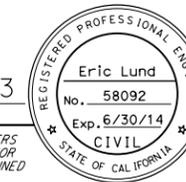
### **Old Growth Redwoods in Project**

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.10 / 2.20	1	20

This map has been prepared under the direction of the following registered civil engineer. The registered civil engineer attests to the engineering data contained herein.

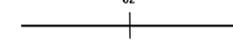
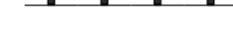
*Eric Lund*  
REGISTERED CIVIL ENGINEER

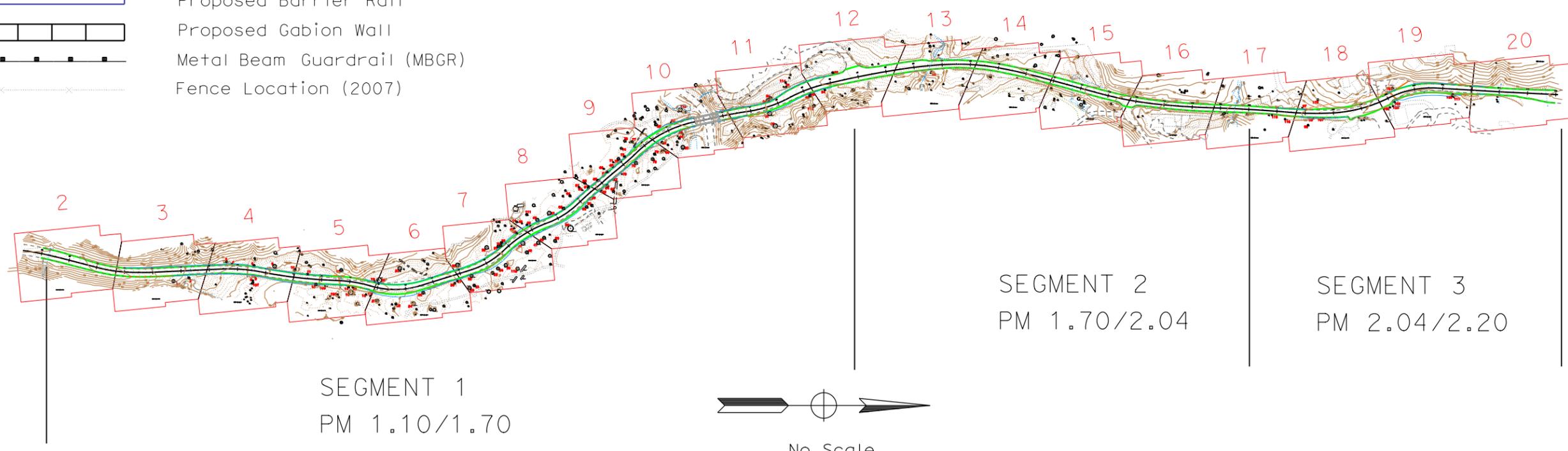
September 6, 2013  
DATE



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-   Old growth redwood tree with number (red) is analyzed for potential root health zone effects.
-  Old growth redwood tree without number has root health zone outside of project's disturbed soil area.
- \* Tree size: diameter at breast height (DBH)

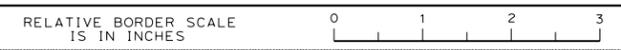
-  Limit of Proposed Digging
-  Limit of Proposed Embankment
-  Existing Edge of Pavement
-  Proposed Edge of Pavement
-  Proposed Centerline
-  Proposed Culvert Replacement
-  Proposed Soldier Pile Wall
-  Proposed Barrier Rail
-  Proposed Gabion Wall
-  Metal Beam Guardrail (MBGR)
-  Fence Location (2007)



Note:  
Detailed information on numbered trees presented in Attachment B, Individual Tree Analysis

Attachment A  
Old Growth Redwoods<sup>\*\*</sup> in Project  
<sup>\*\*</sup>(Diameter greater than or equal to 30")

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USERNAME => s122576  
DGN FILE => Title sheet.dgn

CU 00000 EA 01-46480

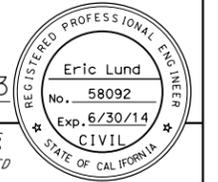
DATE PLOTTED => 06-SEP-2013  
TIME PLOTTED => 16:27  
LAST REVISION  
09/04/13

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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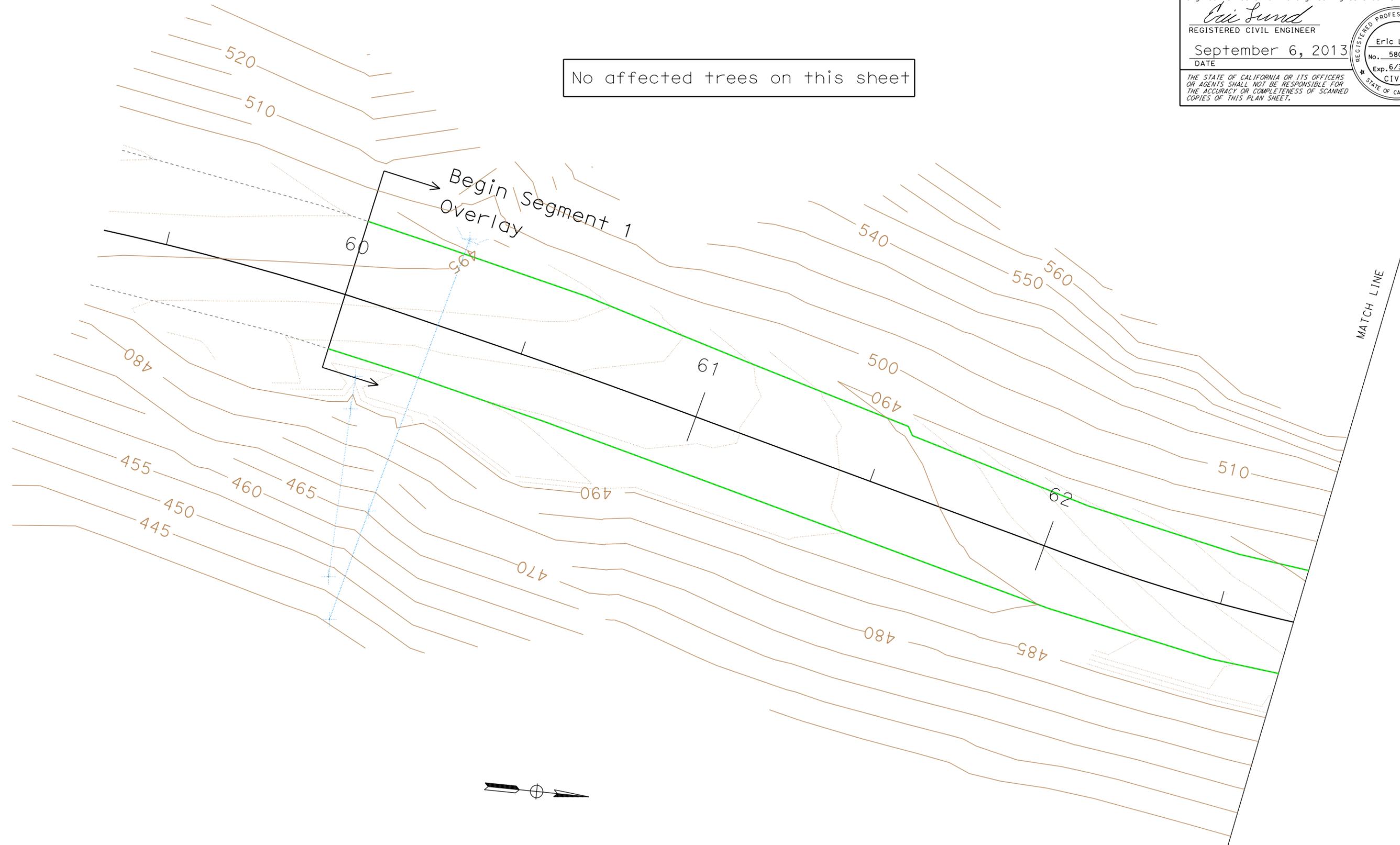
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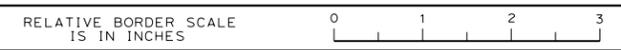
No affected trees on this sheet



# Old Growth Redwoods in Project

1"=25'

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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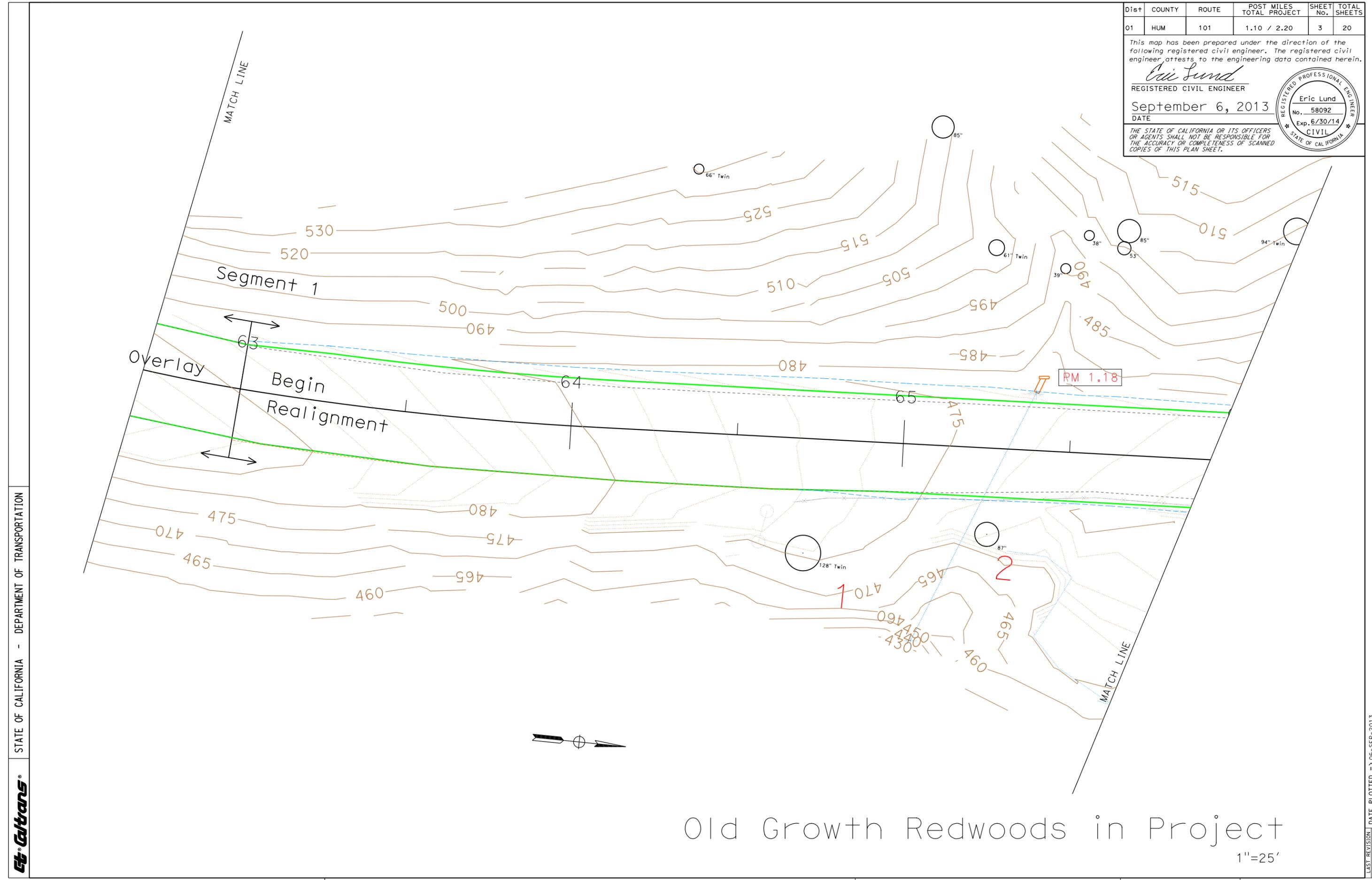
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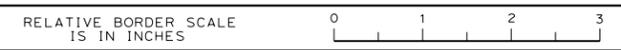


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# Old Growth Redwoods in Project

1"=25'



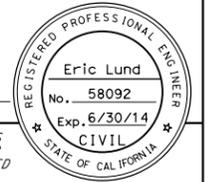
LAST REVISION DATE PLOTTED => 06-SEP-2013  
05/29/13 TIME PLOTTED => 16:28

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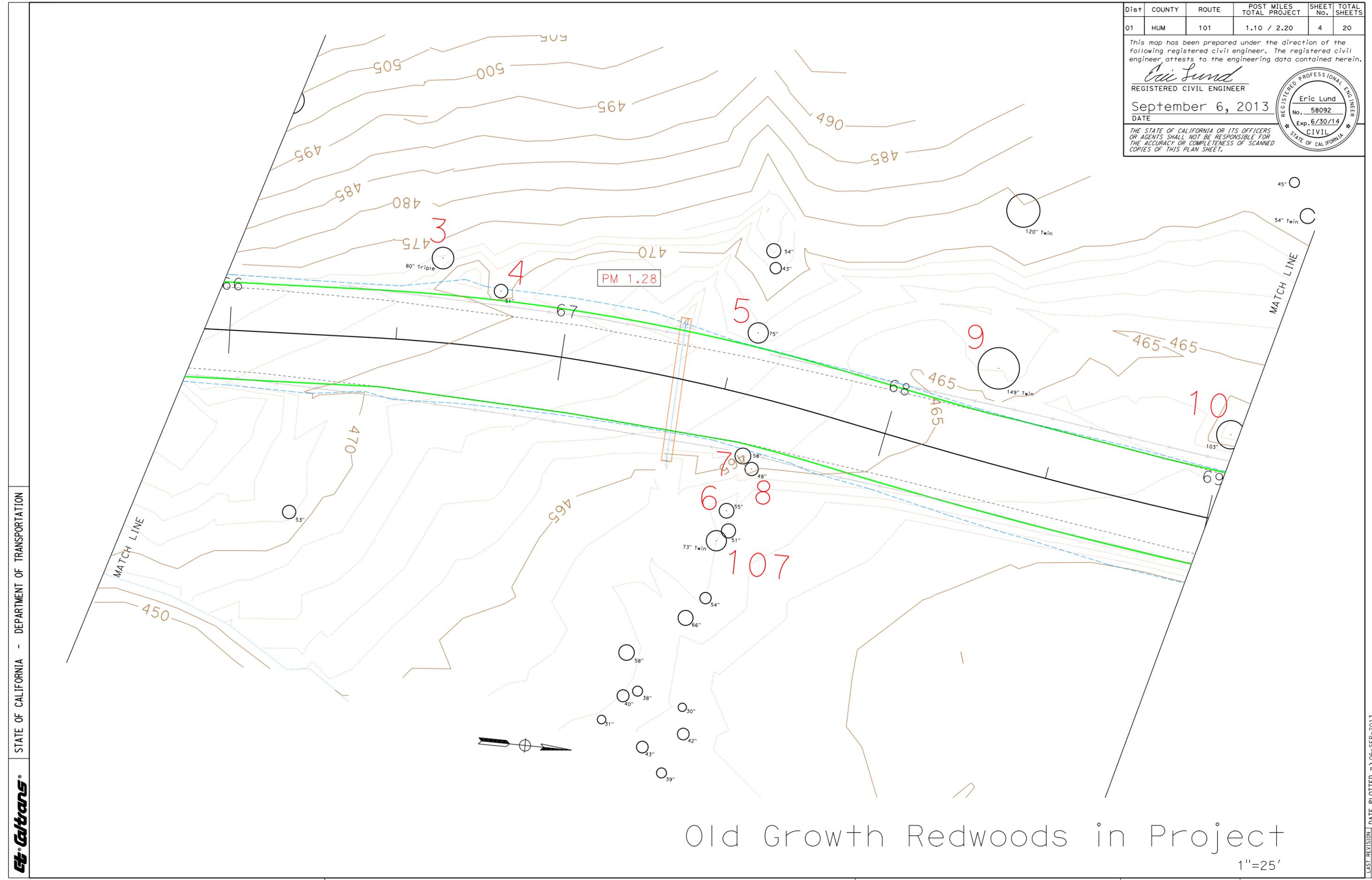
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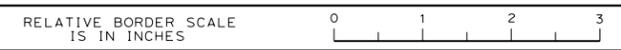


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# Old Growth Redwoods in Project

1"=25'



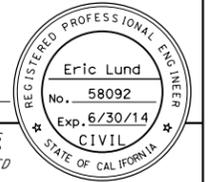
LAST REVISION DATE PLOTTED => 06-SEP-2013  
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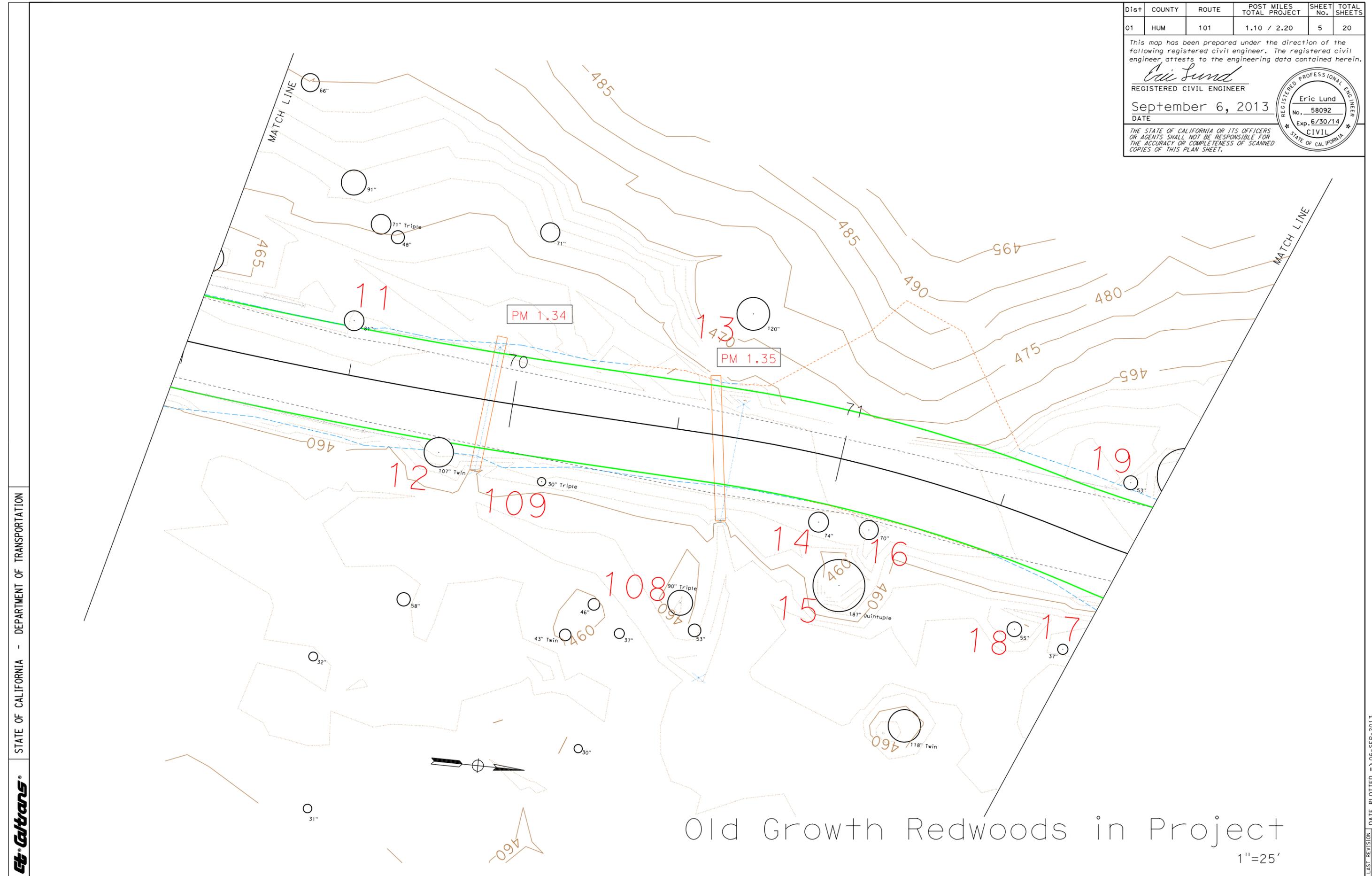
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Old Growth Redwoods in Project

1"=25'

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

USERNAME => s122576 DGN FILE => sheet5.dgn CU 00000 EA 01-46480

LAST REVISION DATE PLOTTED => 06-SEP-2013 08/29/13 TIME PLOTTED => 16:28

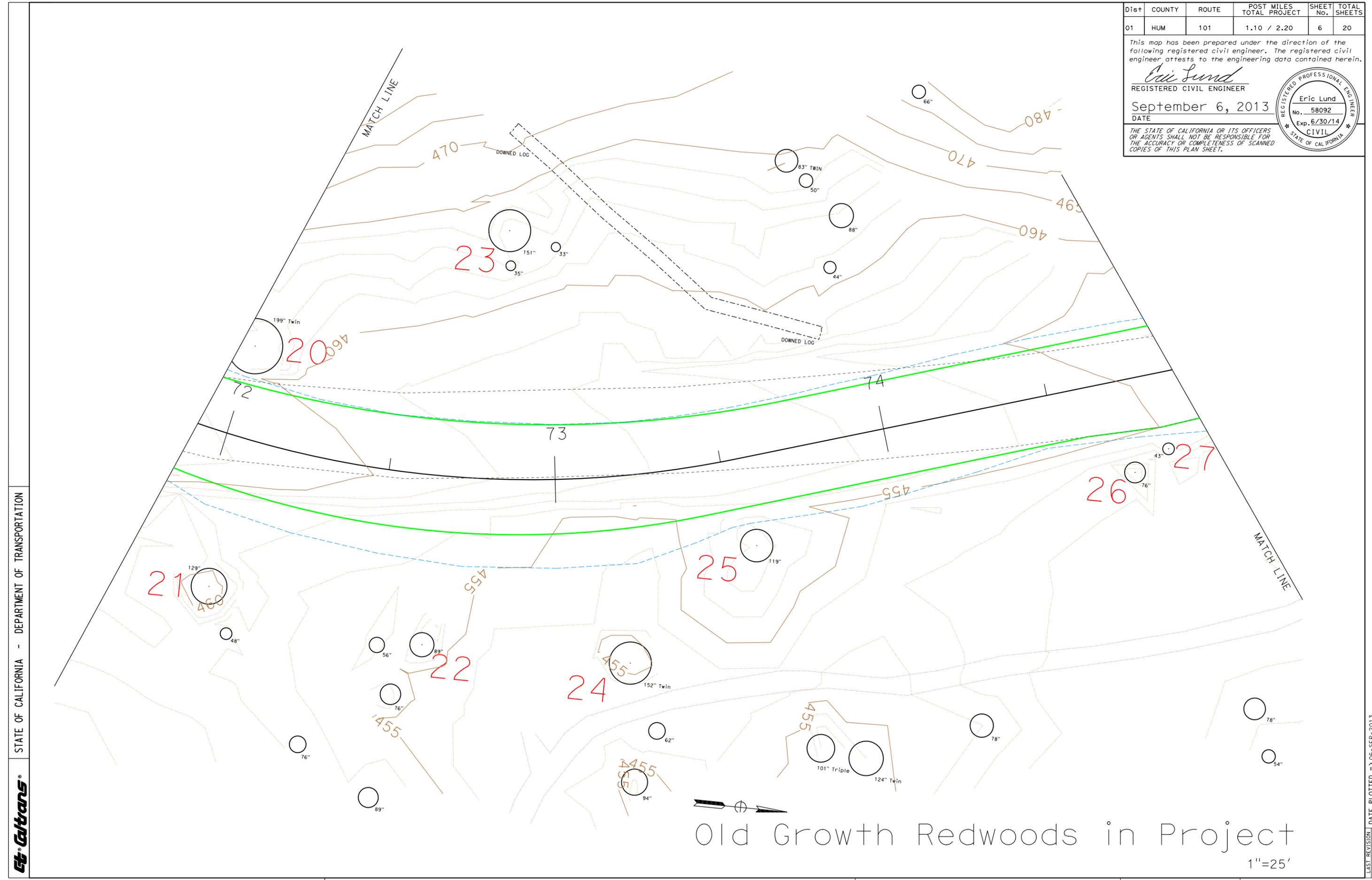
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01	HUM	101	1.10 / 2.20	6	20

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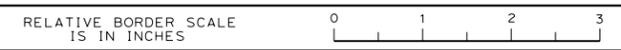


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# Old Growth Redwoods in Project

1"=25'



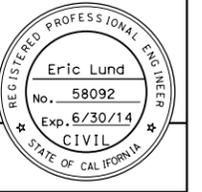
LAST REVISION DATE PLOTTED => 06-SEP-2013 05/29/13 TIME PLOTTED => 16:28

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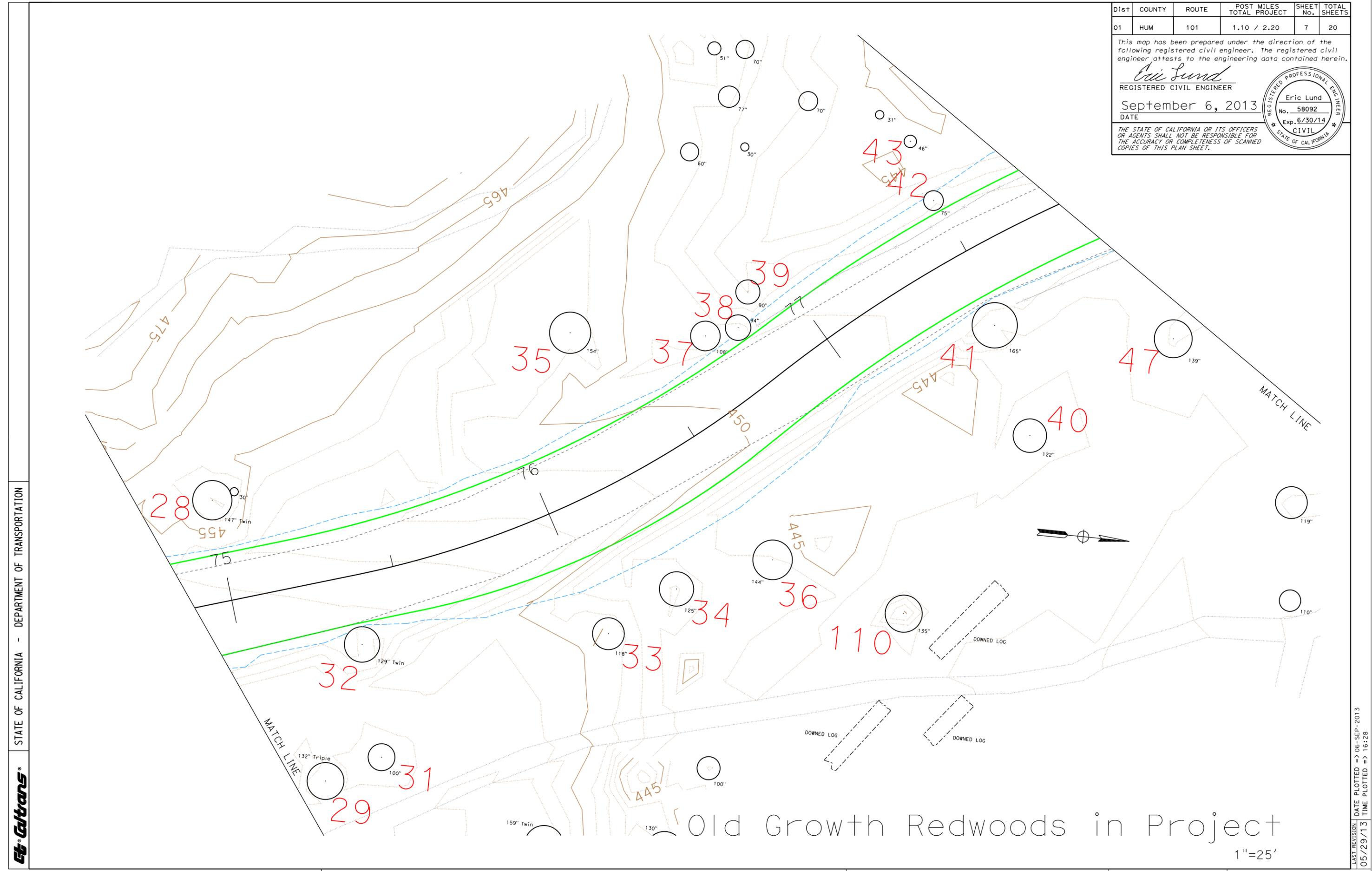
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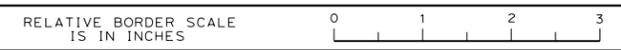
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USERNAME => s122576  
DGN FILE => sheet7.dgn

CU 00000 EA 01-46480

Old Growth Redwoods in Project  
1"=25'

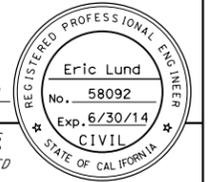
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05/29/13 TIME PLOTTED => 16:28

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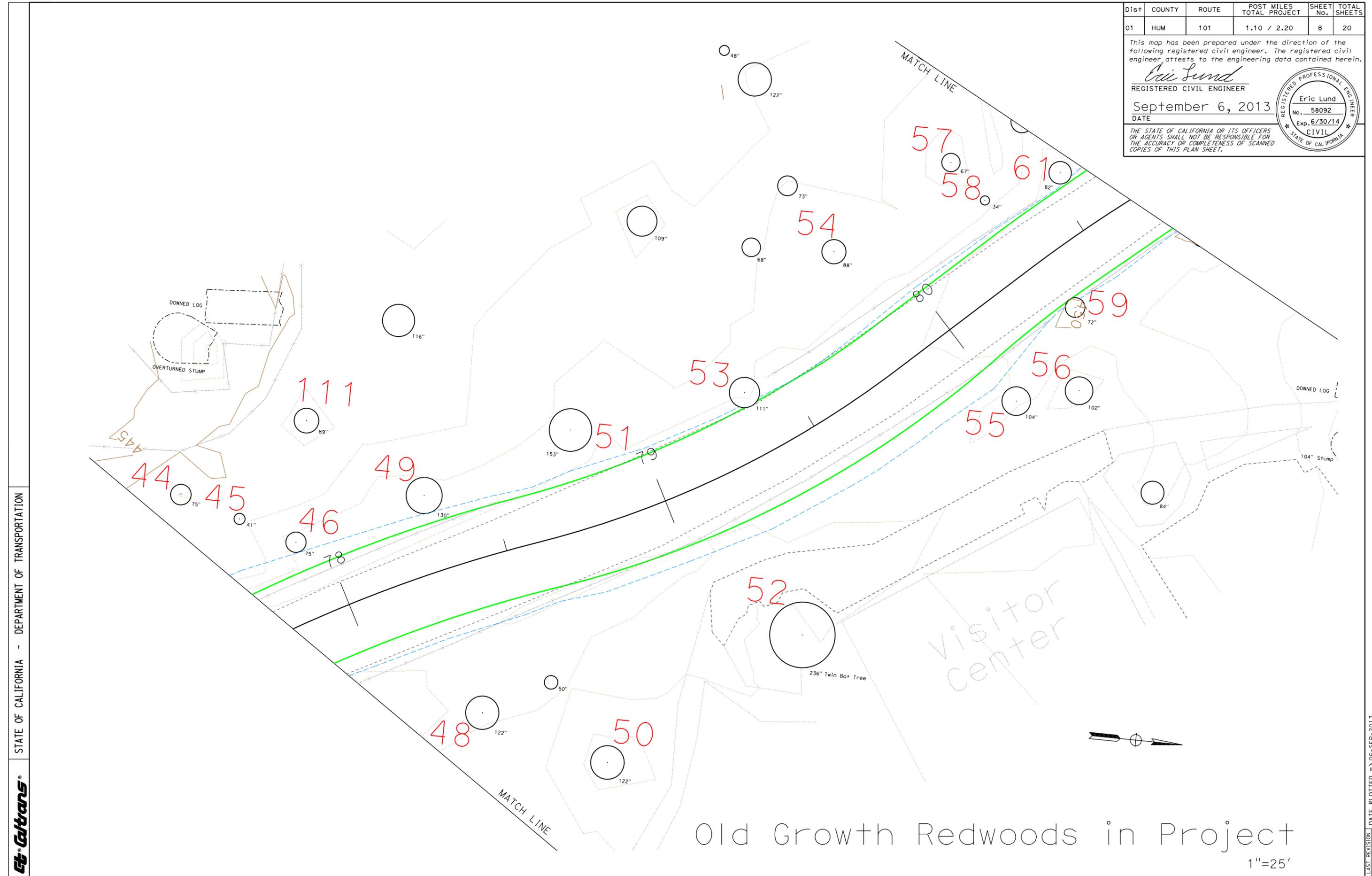
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# Old Growth Redwoods in Project

1"=25'

RELATIVE BORDER SCALE IS IN INCHES

USERNAME => s122576  
DGN FILE => sheet8.dgn  
CU 00000  
EA 01-46480

LAST REVISION DATE PLOTTED => 06-SEP-2013  
05/29/13 TIME PLOTTED => 16:28

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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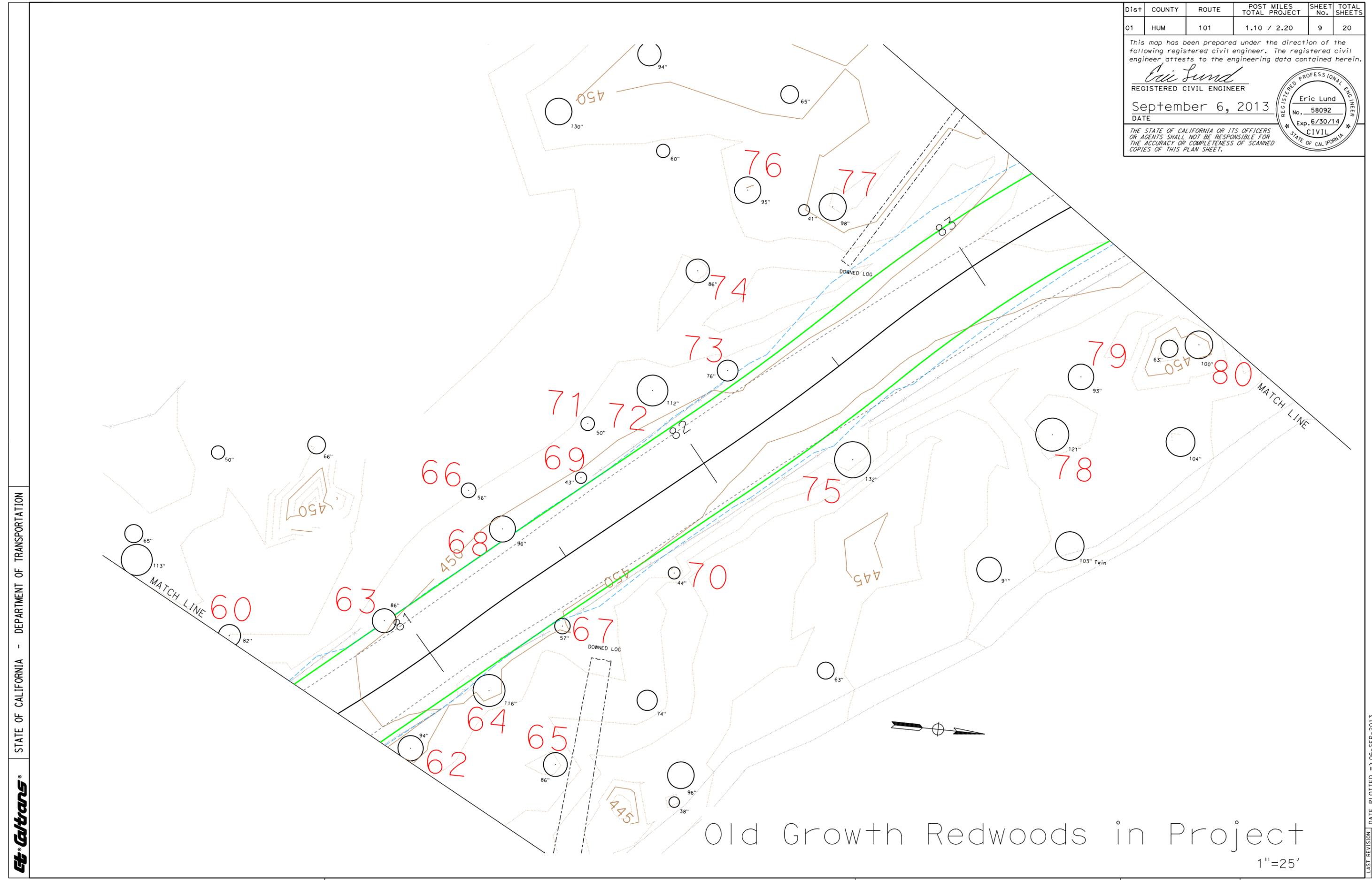
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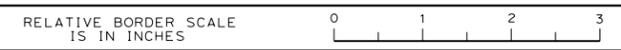


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# Old Growth Redwoods in Project

1"=25'



USERNAME => s122576  
DGN FILE => sheet9.dgn

CU 00000

EA 01-46480

LAST REVISION DATE PLOTTED => 06-SEP-2013  
05/29/13 TIME PLOTTED => 16:28



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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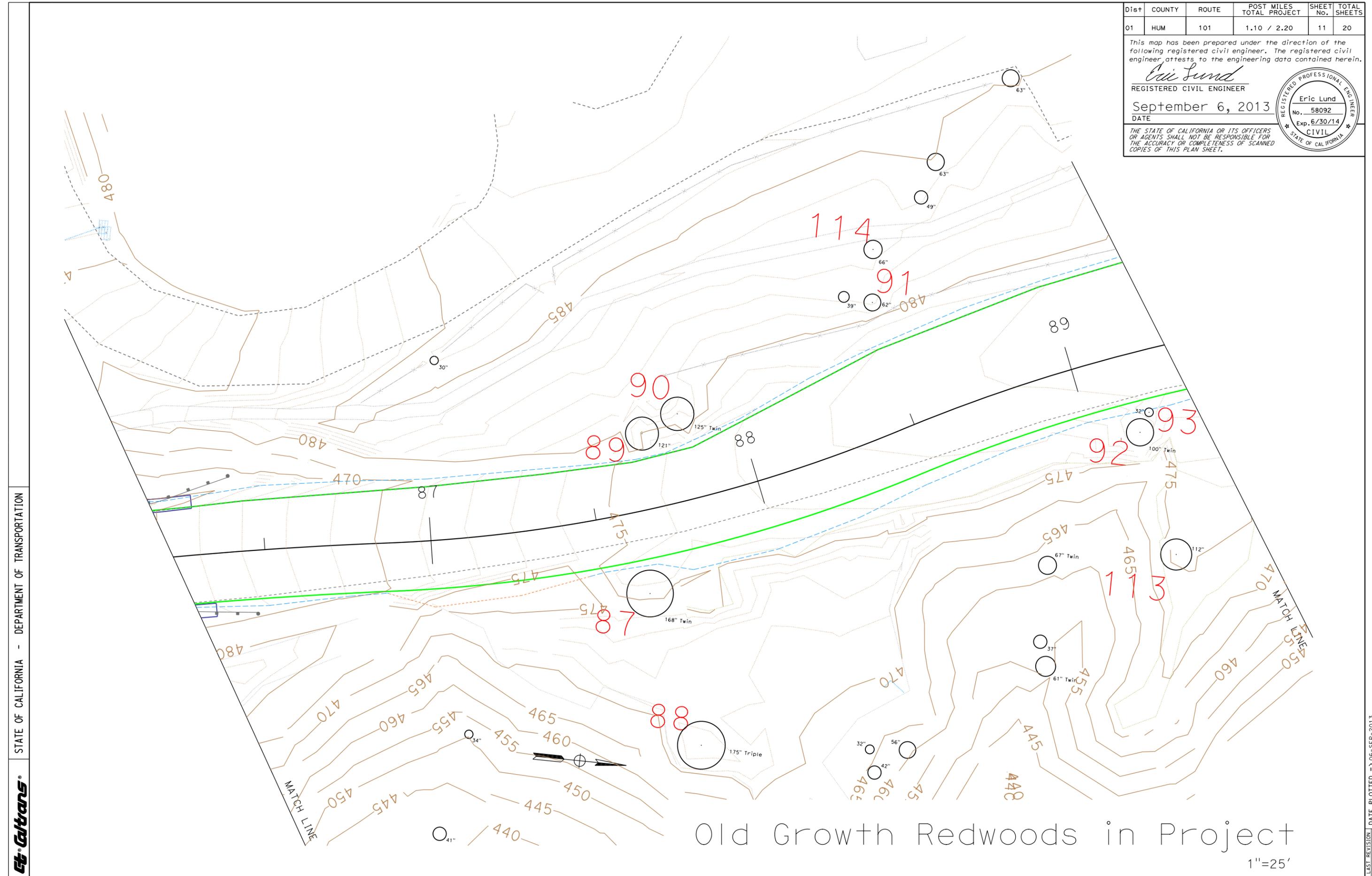
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DATE



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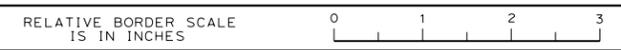


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# Old Growth Redwoods in Project

1"=25'



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DGN FILE => sheet11.dgn

CU 00000

EA 01-46480

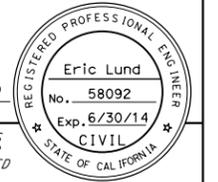
LAST REVISION DATE PLOTTED => 06-SEP-2013  
08/29/13 TIME PLOTTED => 16:28

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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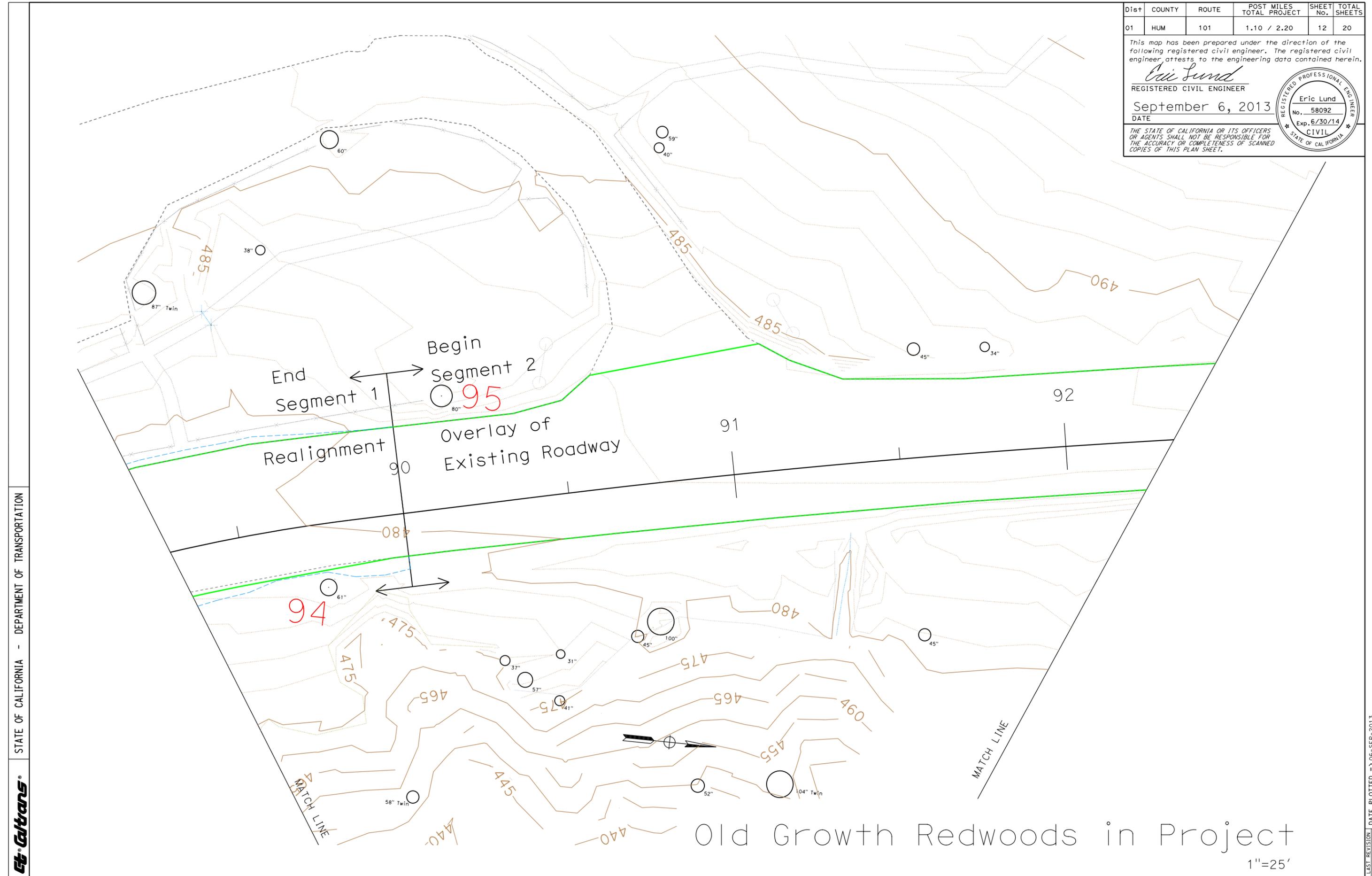
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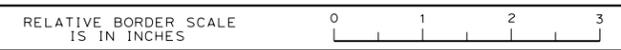
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DGN FILE => sheet12.dgn

CU 00000 EA 01-46480

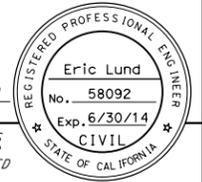
LAST REVISION DATE PLOTTED => 06-SEP-2013  
05/29/13 TIME PLOTTED => 16:28

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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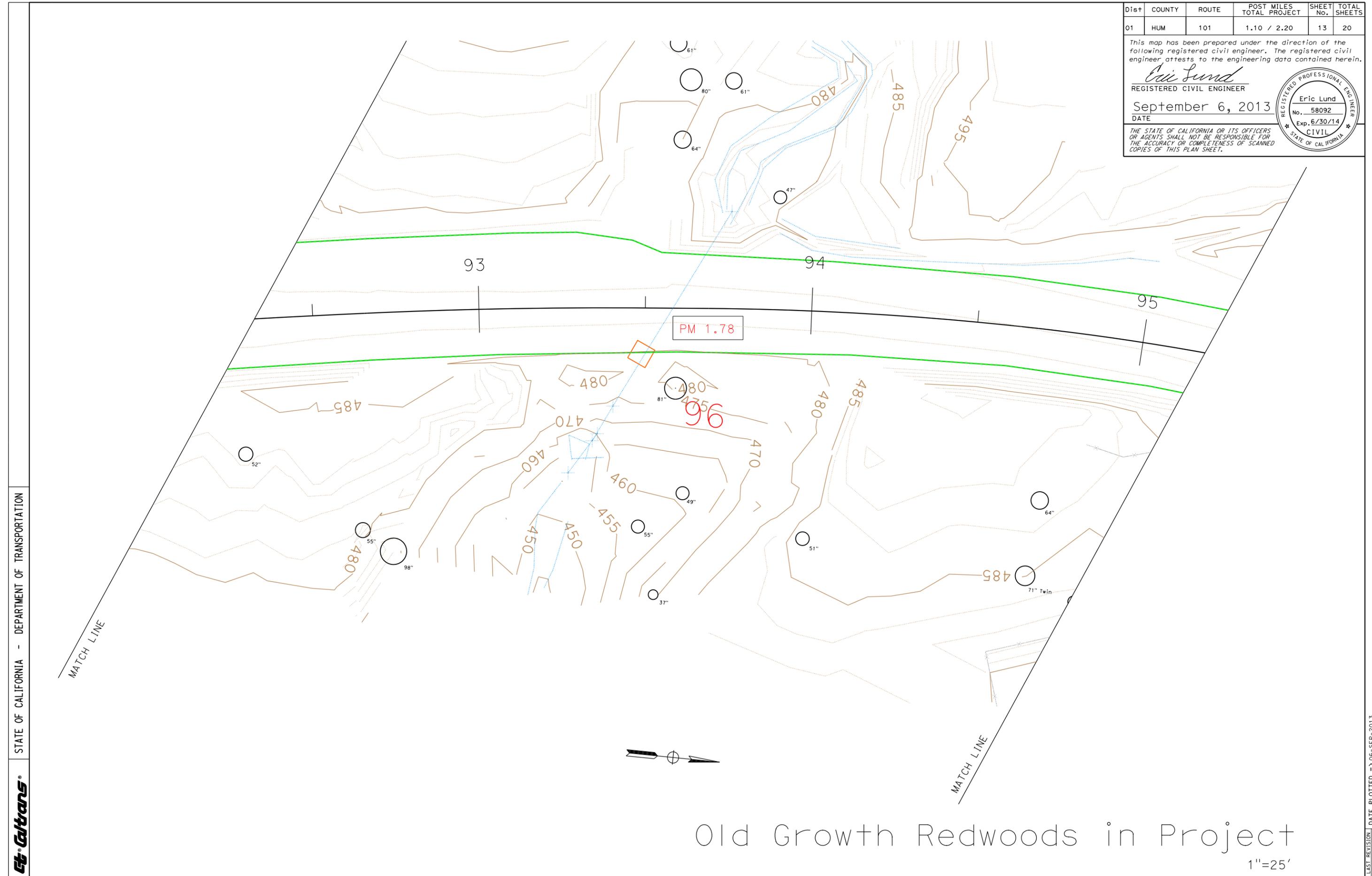
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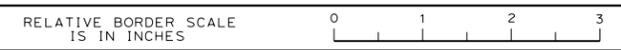


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# Old Growth Redwoods in Project

1"=25'



LAST REVISION  
05/29/13  
DATE PLOTTED => 06-SEP-2013  
TIME PLOTTED => 16:28

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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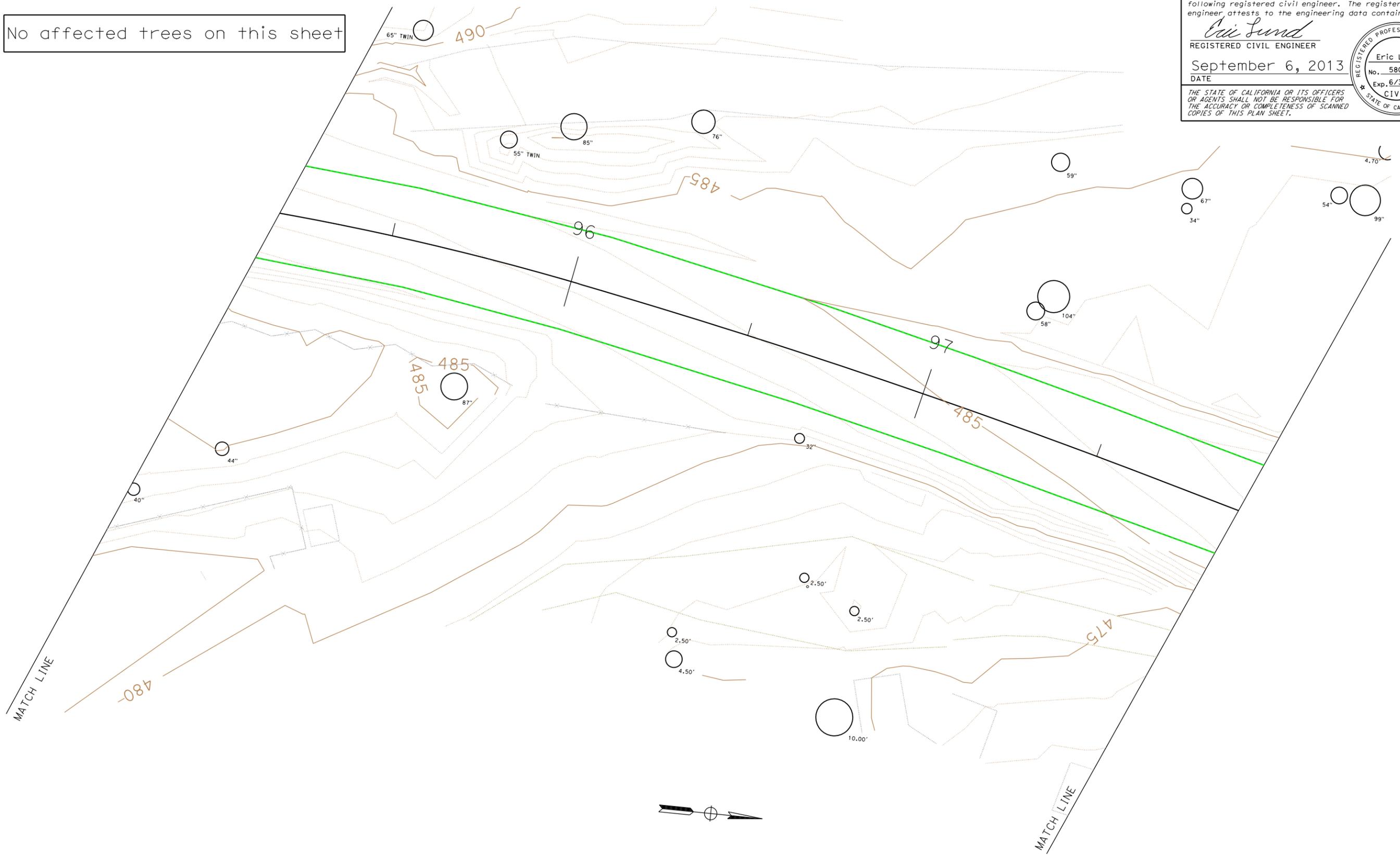
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No affected trees on this sheet

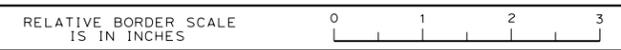


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# Old Growth Redwoods in Project

1"=25'



LAST REVISION DATE PLOTTED => 06-SEP-2013  
05/29/13 TIME PLOTTED => 16:28

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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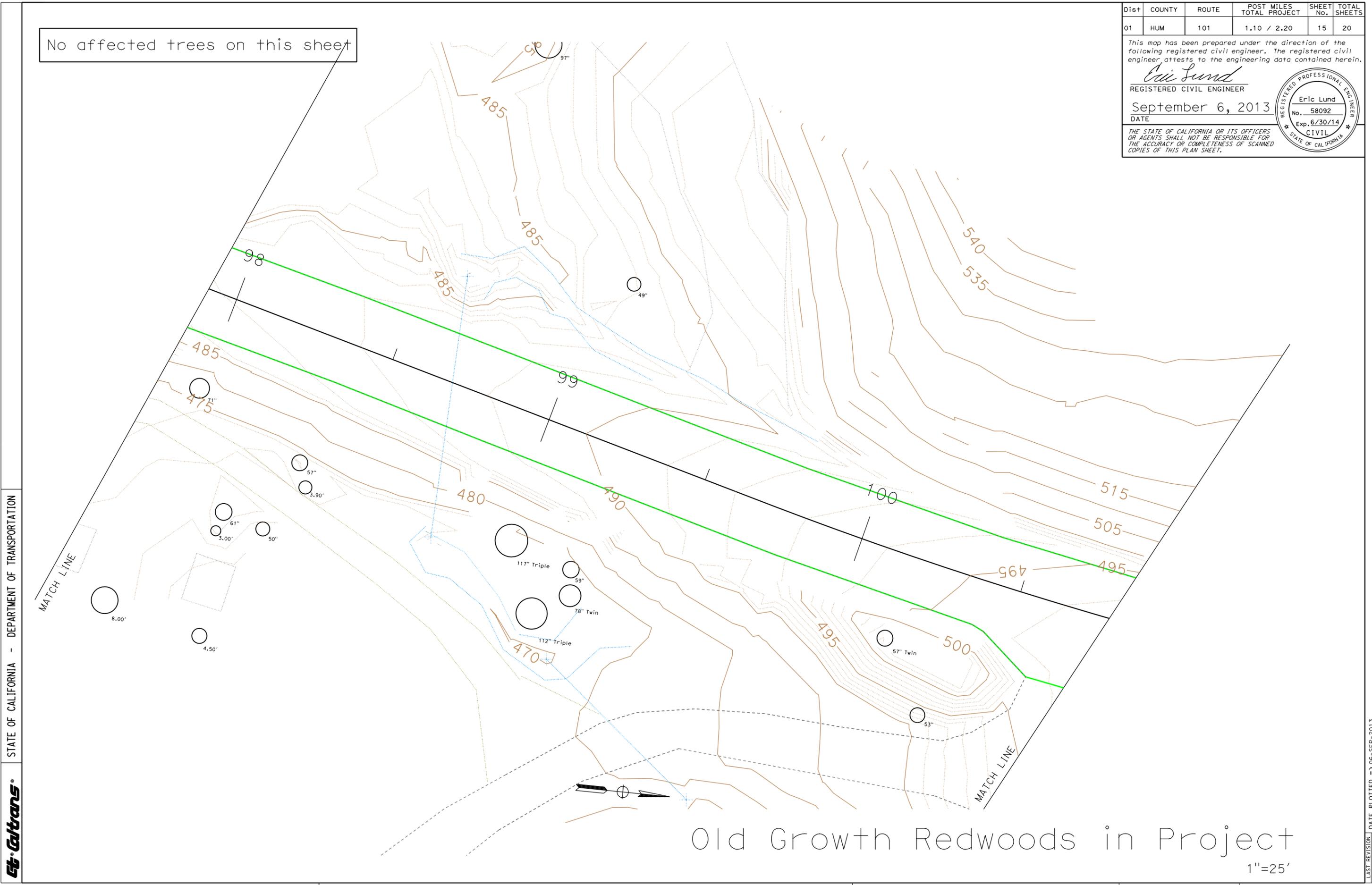
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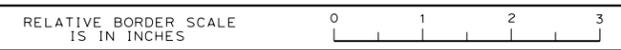
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# Old Growth Redwoods in Project

1"=25'

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USERNAME => s122576  
DGN FILE => sheet15.dgn

CU 00000 EA 01-46480

LAST REVISION DATE PLOTTED => 06-SEP-2013  
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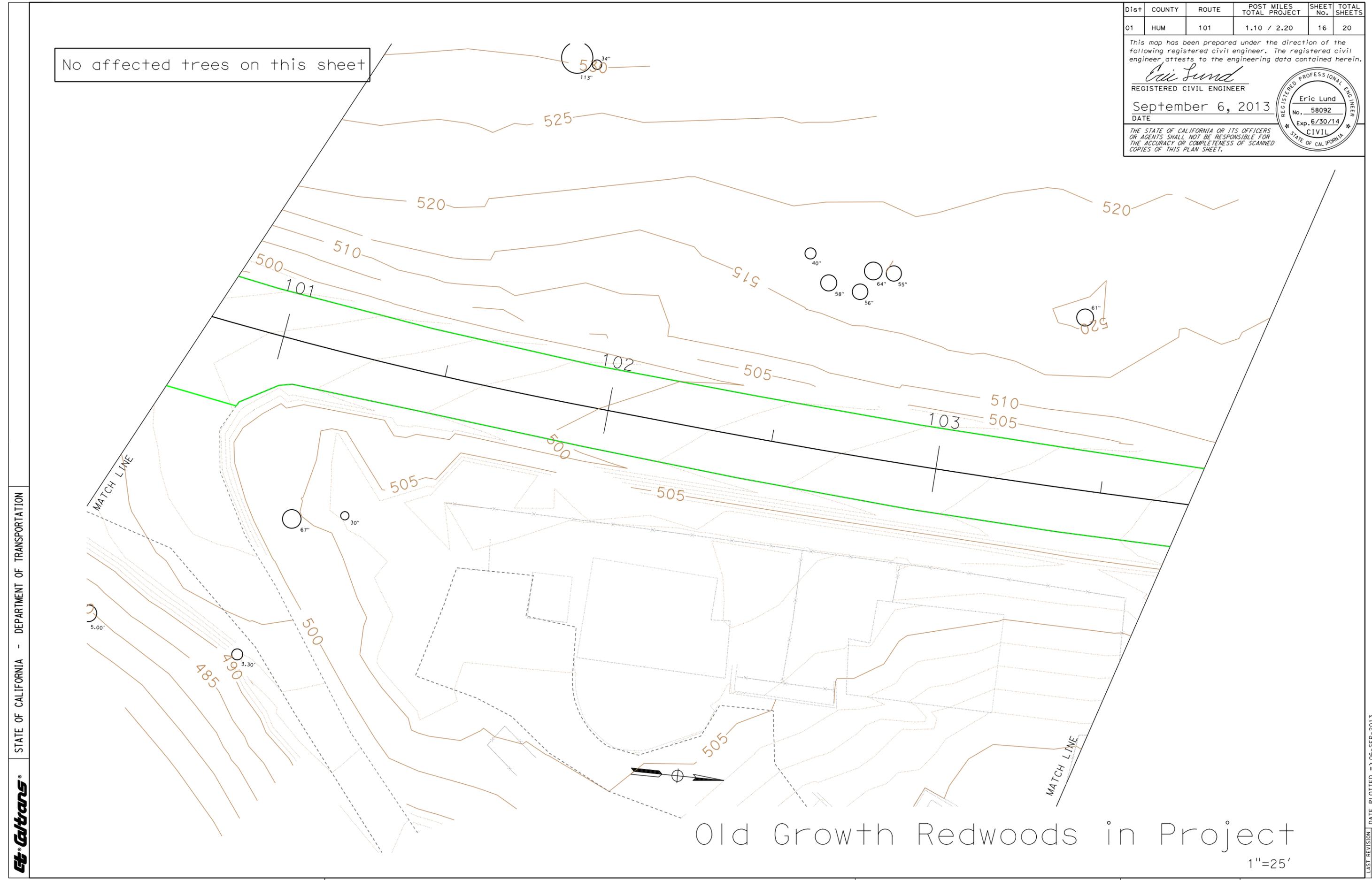
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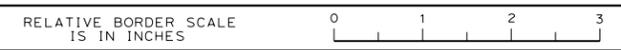
No affected trees on this sheet



Old Growth Redwoods in Project

1"=25'

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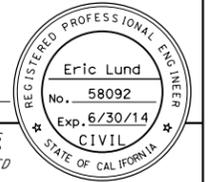
LAST REVISION DATE PLOTTED => 06-SEP-2013 05/29/13 TIME PLOTTED => 16:28

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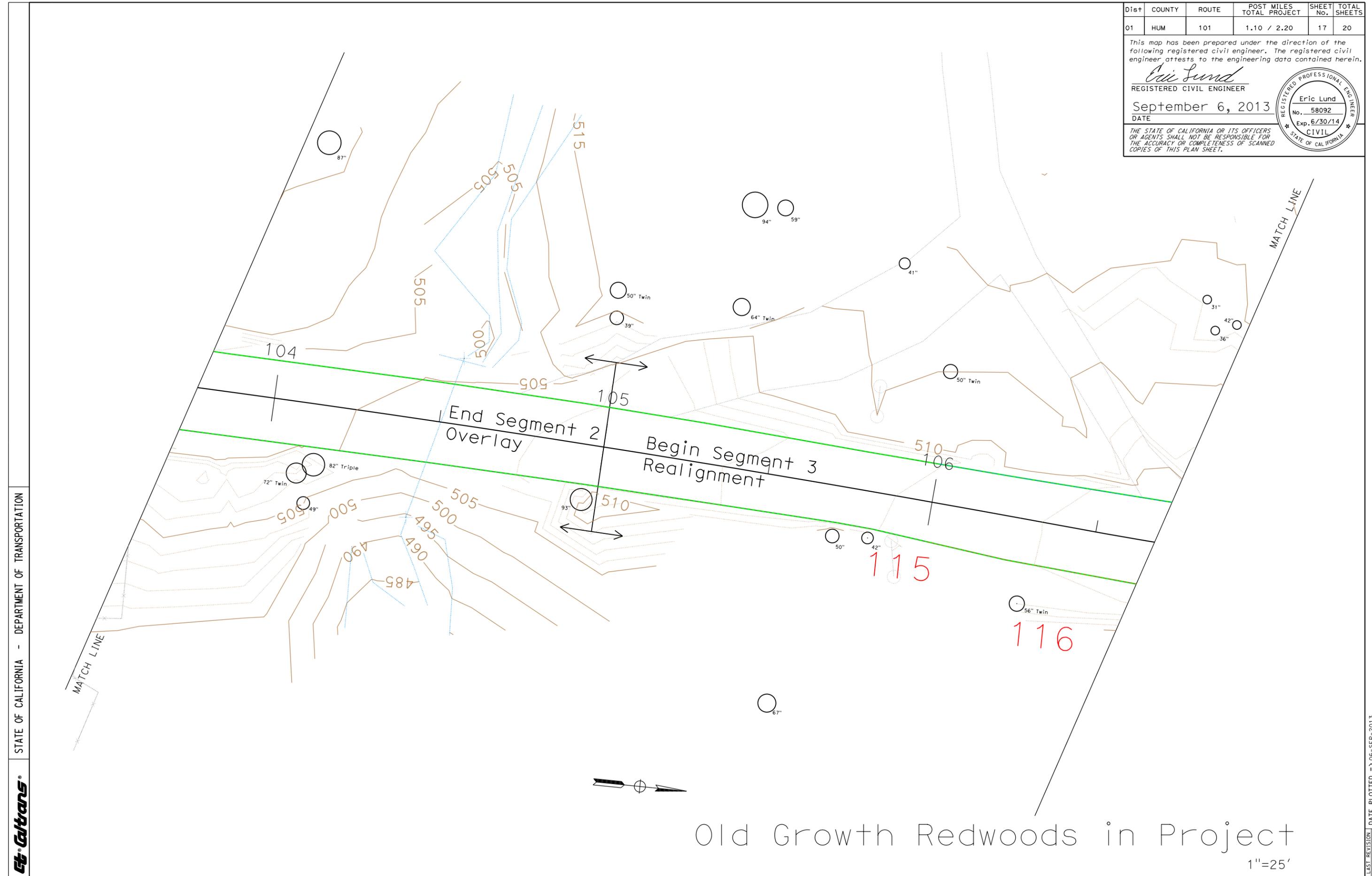
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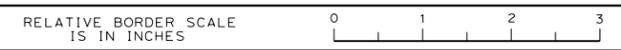


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# Old Growth Redwoods in Project

1"=25'



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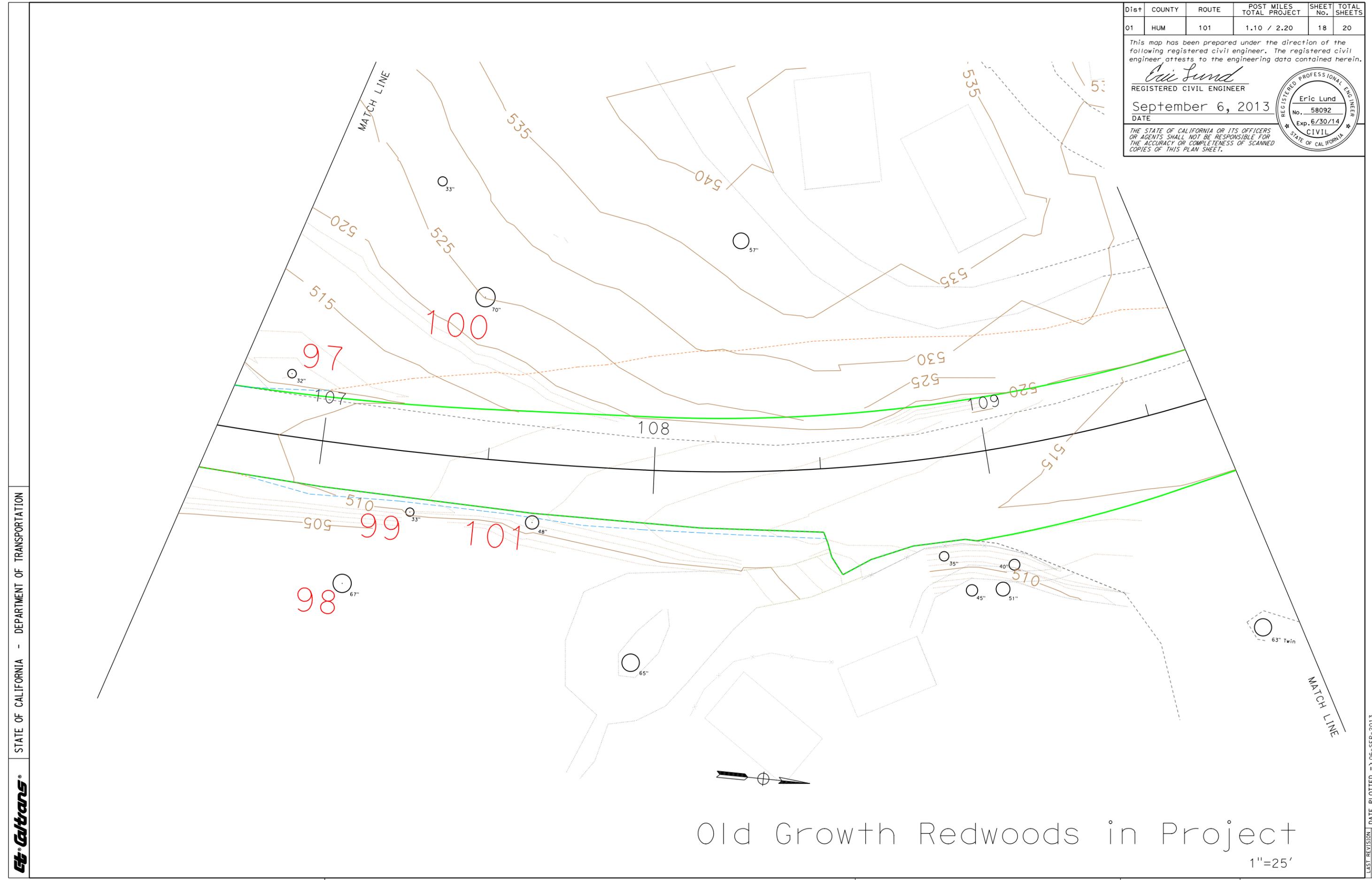
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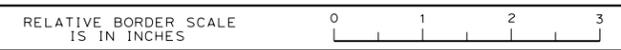


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# Old Growth Redwoods in Project

1"=25'



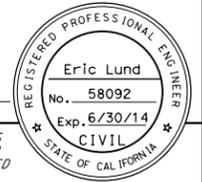
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05/29/13 TIME PLOTTED => 16:28

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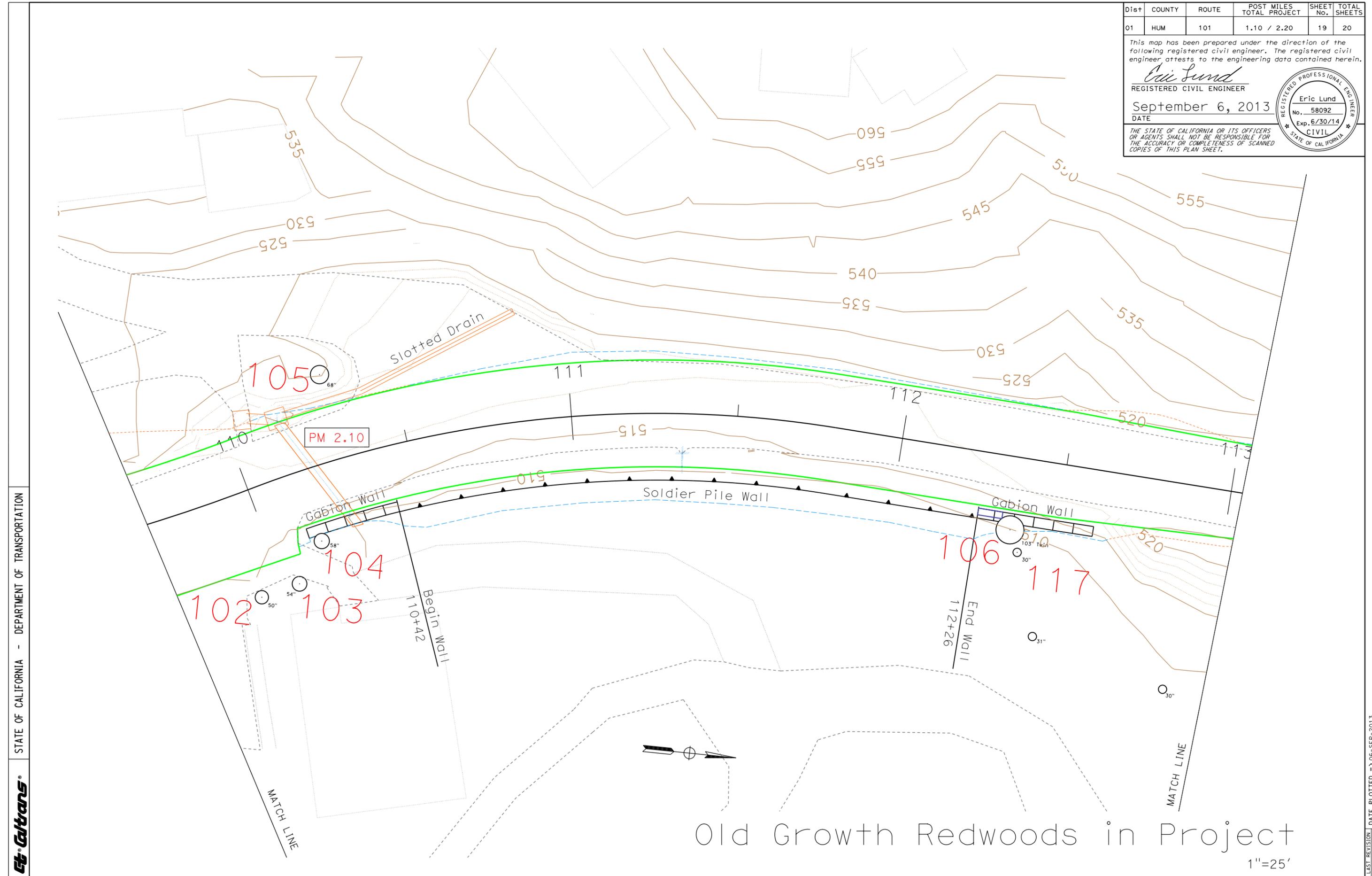
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*Eric Lund*  
REGISTERED CIVIL ENGINEER

September 6, 2013  
DATE



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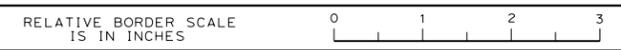


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# Old Growth Redwoods in Project

1"=25'



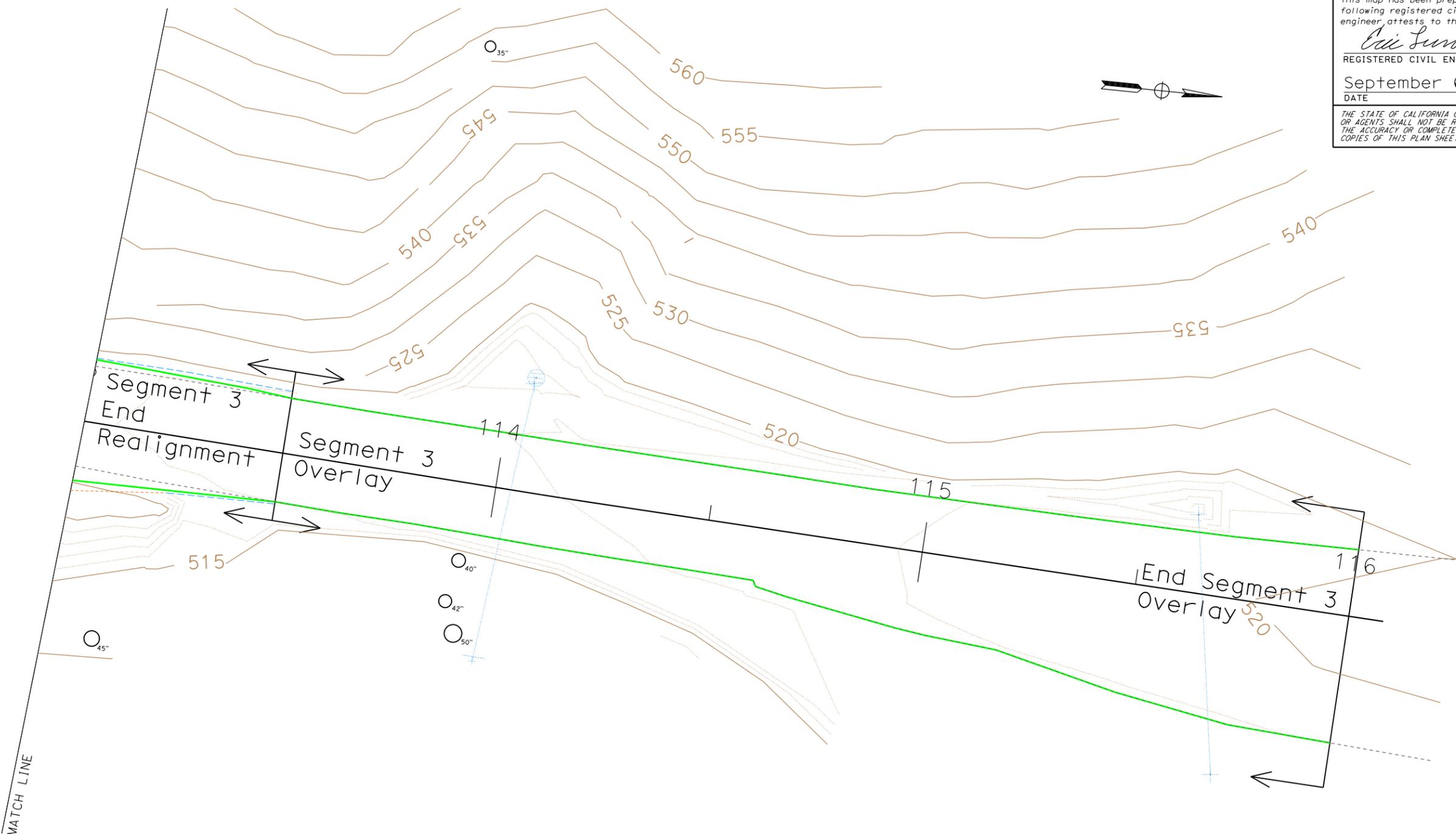
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	HUM	101	1.10 / 2.20	20	20

This map has been prepared under the direction of the following registered civil engineer. The registered civil engineer attests to the engineering data contained herein.

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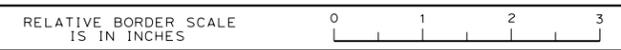


No affected trees on this sheet

# Old Growth Redwoods in Project

1"=25'

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LAST REVISION DATE PLOTTED => 06-SEP-2013 05/29/13 TIME PLOTTED => 16:28