

# INDEX OF SHEETS

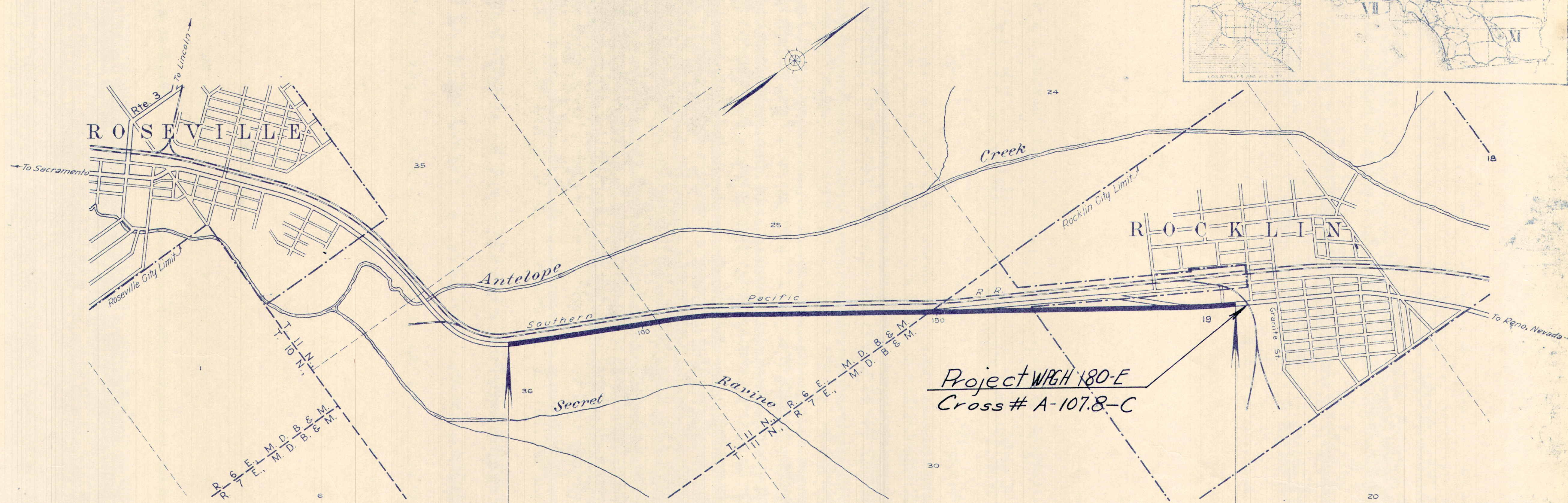
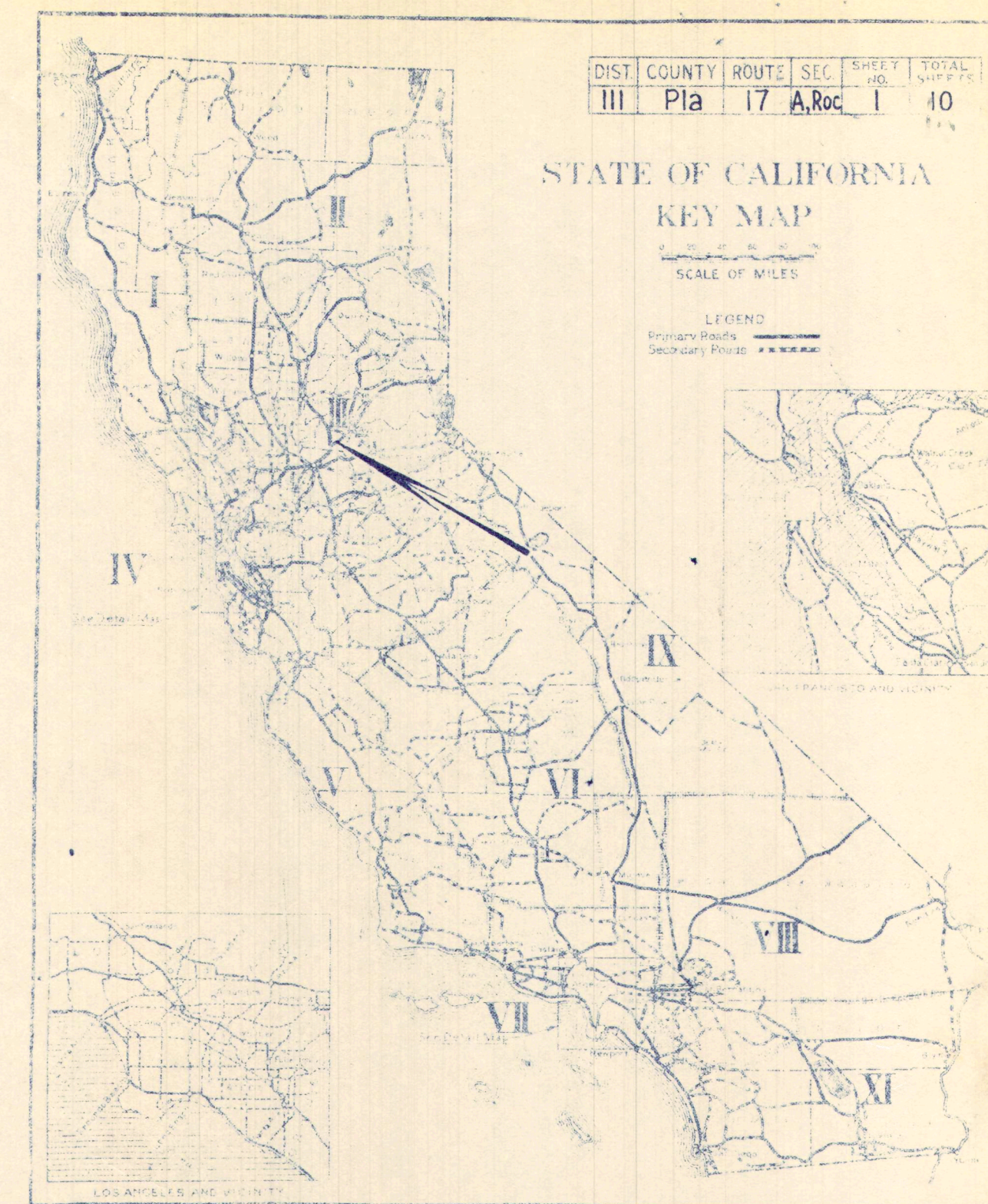
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| Sheet No. 1 | Title Sheet                          |
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## STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS

### PLAN AND PROFILE OF STATE HIGHWAY In Placer County, between Roseville and Rocklin

Scales { Plan: 1 in. = 100 Ft.  
Profile: Hor. 1 in. = 100 Ft. Vert. 1 in. = 5 Ft.

being the detail plans of a portion of the route for the  
State highway adopted by the California Highway Commission  
December 7, 1915 and June 19, 1918



| CONVENTIONAL SIGNS  |                             |
|---------------------|-----------------------------|
| County Line         | Bank or Retaining Wall      |
| City or Town Limits | Levee                       |
| Township Line       | Culverts                    |
| Section Line        | Drop Inlet                  |
| Grant Line          | Trolley Pole                |
| Fence               | Power Pole                  |
| Guard Rail          | Power Tower                 |
| Unfenced Property   | Telegraph or Telephone Pole |
| Right of Way Line   | Marsh                       |
| Base or Survey Line |                             |
| Traveled Way        |                             |
| Railway Tracks      |                             |

Beginning of Project  
Station 77+00.00

End of Project  
Station 198+67.70

Scale in Feet  
0 1000 2000 3000

Length of project - 12,167.70 feet - 2.30 miles

AS BUILT PLANS  
completed: 1938  
CONT. 03TC5

July 2, 1938  
C. H. Whitmore  
District Engineer  
Approved July 5, 1938  
C. H. Purcell  
State Highway Engineer  
by G. T. McLean  
Asst. State Highway Engineer  
Civil Engineer License No. 2084  
Director of Public Works



T.11N.-R.6E.-MD.B.&M.

SEC. 36

| DIST. | COUNTY | ROUTE | SEC. | SHEET | TOTAL |
|-------|--------|-------|------|-------|-------|
| III   | PLA.   | 17    | A    | 4     | 10    |

Approved July 5, 1938  
 Engineer, Surveys and Plans.

Southern Pacific Northernly R/W Line

Placed Guide Posts (Removed later)  
 Sta. 80+00 to Sta. 82+00 on Lt. of Detour - 4 posts.  
 " 86+50 to Sta. 88+00 " " " 3 posts.

Southern Pacific Co.

Postal Teleg. Co.

N. 26° 59' E. - 1187.86'

N. 26° 59' E. - 2893.5'

N. 26° 59' E. - 1702.90'

N. 26° 59' E. - 1535.87'

Const. Temporary Guard Railing. Removed & Salvaged  
 Sta. 82+50 to Sta. 86+00 on Lt. of Detour - 350 lin. ft.

Moved and Reset Existing Property Fence  
 Sta. 77+00 to Sta. 104+17 on Rt. - 2717 lin. ft.

Ditch & Channel Excav.

Sta. 79+50 to Sta. 80+70 Intercepting Ditch on Rt. - 9 Cu. Yds.  
 " 85+00 to Sta. 88+00 " " " - 27 Cu. Yds.  
 " 90+75 " " 92+75 " " " 13 Cu. Yds.  
 " 93+00 " " 94+48 Drainage " " " 55 Cu. Yds.

SCOTT F. ENNIS & EDWARD S. BROWN

AS BUILT PLANS  
 completed. 1938

**SUPERSEDED**

Beginning of Project  
 Station 77+00

7/7/41

CUT SLOPES  
 FILL SLOPES

Var. Lt. 4:1 Lt. 1 1/2:1 Rt. Var. Lt.

B.M. No. N.G. on this project  
 Elev. 176.59'  
 Nails in Pole  
 30' Lt. of Sta. 71+40

B.M. No.  
 Elev. 190.67'  
 Top of Mon. (Wire)  
 30' Lt. of Sta. 79+10

B.M. No.  
 Elev. 185.44'  
 X on S.E. Hd. Wall  
 Rt. of Sta. 80+96

B.M. No.  
 Elev. 192.19'  
 R.R. Spike in 24" Oak  
 29' Lt. of Sta. 96+10

STANDARD 36' ROADBED (WIDENING 0' to 18' ON RIGHT FOR DETOUR)  
 PROFILE GRADE IS GRADE AT RIGHT EDGE OF PAVEMENT, 11' RT. OF C.  
 22' x 0.21' PLANT MIXED SURFACING  
 23' x 0.5' SALVAGED SURFACING BASE

STANDARD 36' ROADBED (WIDENED 18' ON RIGHT FOR DETOUR)  
 PROFILE GRADE IS GRADE AT RIGHT EDGE OF PAVEMENT, 11' RT. OF C.  
 22' x 0.75' 0.50' 0.75' P.C.C. PAVEMENT  
 3' x 0.5' SALVAGED SURFACING BORDERS.

+0.41%

250' V.C.

-0.5%  
 Gutter Grade Rt.

-0.5%  
 Drainage Ditch Rt.

Note: Sta. 77+00 to 89+50 - 465 Cu. Yds.  
 of existing surfacing to be removed  
 not included in excavation quantities below.

**TOTALS**

Imported Borrow 1744 Cu. Yds.  
 Detour Exc. 6611 Cu. Yds.  
 Detour Emb. 1699 Cu. Yds.  
 Roadway Exc. 5781 Cu. Yds.  
 Roadway Emb. 894 Cu. Yds.

D<sub>1</sub> (Detour Common)  
 D<sub>2</sub> ( " Select)  
 R<sub>1</sub> (Roadway Common)  
 R<sub>2</sub> ( " Select.)

384,640 S.Y.O.H.  
 273,560 S.Y.O.H.

\* Imported Borrow + Shrinkage  
 Detour Exc.

\*\* Detour Emb.

Cu. Exc.

Yds. Emb. \*\*

Sta.

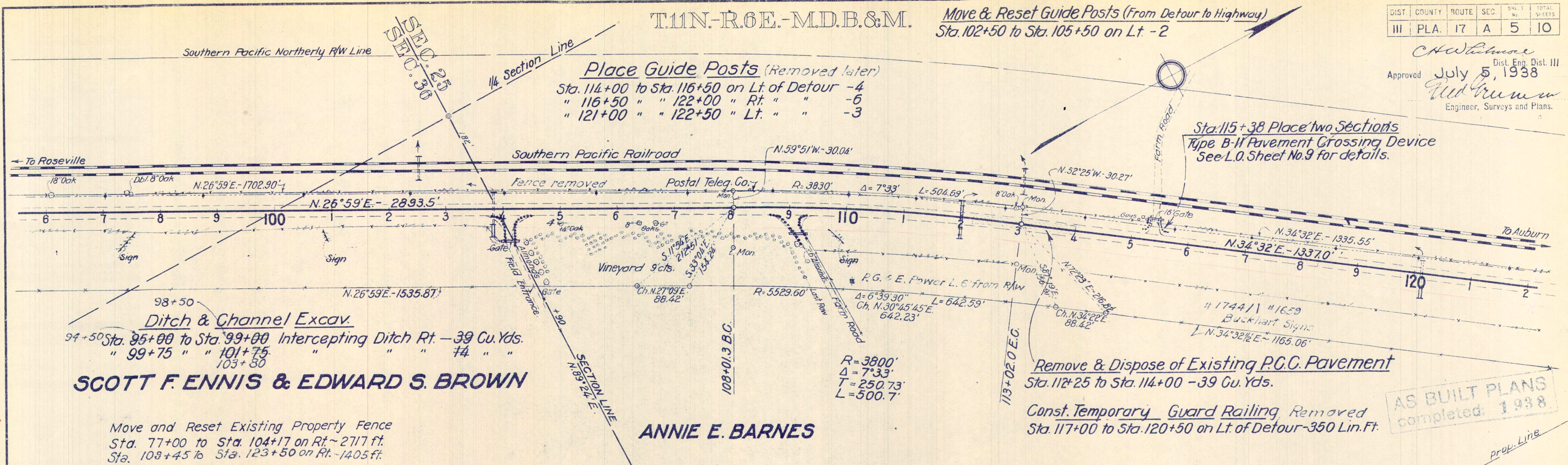
70 1 2 3 4 5 6 7 8 9 80 1 2 3 4 5 6 7 8 9 90 1 2 3 4 5 6

A' Line

|     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 111 | 340 | 445 | 281 | 252 | 947 | 1405 | 963 | 440 | 190 | 65  | 34  | 335 | 477 | 135 | 7   | 133 | 136 | 126 |
| 253 | 499 | 276 | 37  | 74  | 78  | 74   | 74  | 74  | 74  | 180 | 246 | 74  | 74  | 113 | 197 | 175 | 81  |     |
|     |     |     | 46  | 102 | 97  | 84   | 84  | 84  | 84  | 95  | 86  | 34  | 16  | 10  | 12  | 18  | 21  | 21  |



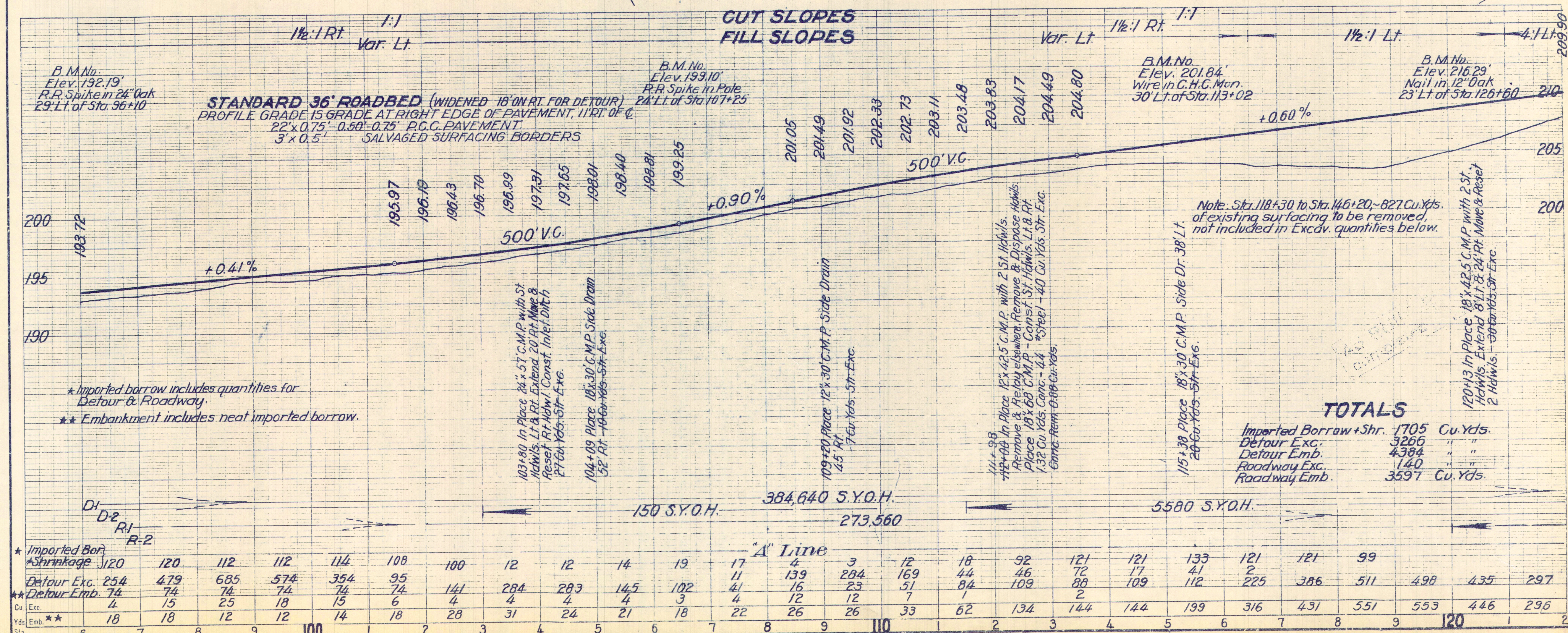
T.11N.-R.6E.-M.D.B.&M. Move & Reset Guide Posts (From Detour to Highway)  
Sta. 102+50 to Sta. 105+50 on Lt. - 2



**SCOTT F. ENNIS & EDWARD S. BROWN**

**ANNIE E. BARNES**

Move and Reset Existing Property Fence  
Sta. 77+00 to Sta. 104+17 on Rt. - 2717 ft.  
Sta. 109+45 to Sta. 123+50 on Rt. - 1405 ft.





70 S.Y.O.H.



Approved July 5, 1938  
 Engineer, Surveys and Plans.

SEC. 25

SEC. 30

Place Guide Posts

Sta. 152+25 to 155+25 on Lt. of Detour - 4

SEC. 19

