

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COL.	286-C	-1	







COLORADO STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. 286-C STATE HIGHWAY NO. 3 WELD COUNTY

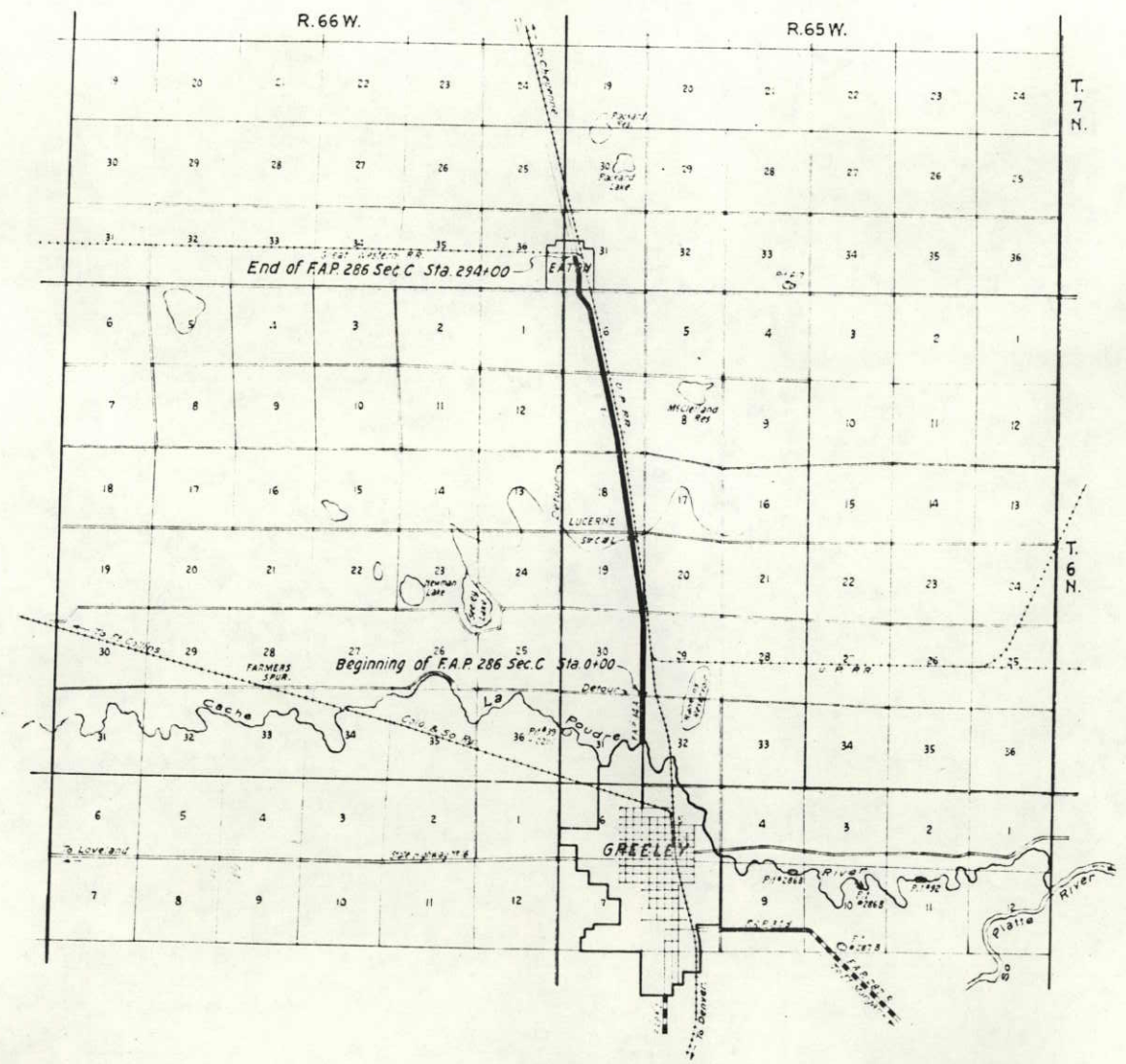
INDEX OF SHEETS

1. Title Sheet and Sketch Map.
2. Cross Section of Improvement and Summary of Quantities.
3. Details of Bridge at Station 101+ Structure C-18-L
4. Standard Guard Fence. (M-20-D)
5. - Concrete Culverts (M-103-B)
6. - Concrete Siphons (M-101-A)
7. - Encased Culverts (M-102-C)
8. Barbed Wire Fence and Project Marker
- 9-13 Plan and Profile.
- 14-30 Cross Sections.

CONVENTIONAL SIGNS

-  Center Line of Improvements
-  Railroad Tracks
-  Section Line
-  1/4 Section Line
-  Right of Way Line
-  Fences

SCALES
 ON PLAN. 1 IN. = 100 FT.
 ON PROFILE 1 IN. = 100 FT. HORIZONTAL
 1 IN. = 10 FT. VERTICAL
 GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
 GROSS LENGTH OF PROJECT 29389.5 FEET = 5.566 MILES.
 NET LENGTH OF PROJECT 63 60.



RECOMMENDED FOR APPROVAL
J. O. Plumb 4/25/28
 ASSISTANT ENGINEER

APPROVED
L. O. Plumb
 CHIEF ENGINEER

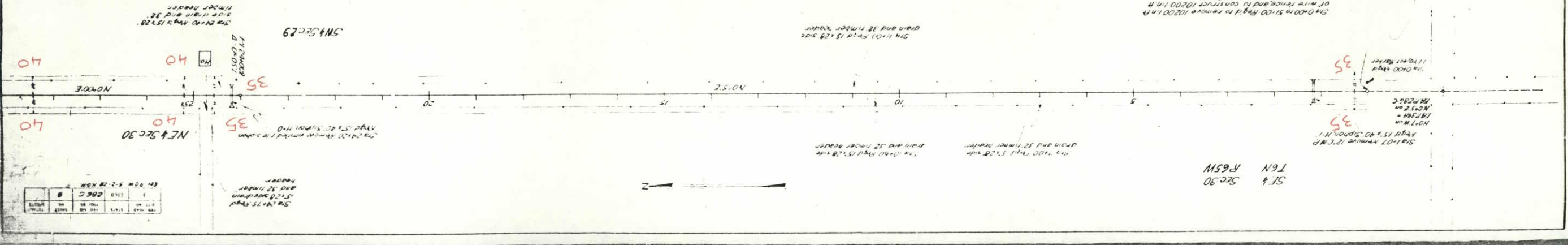
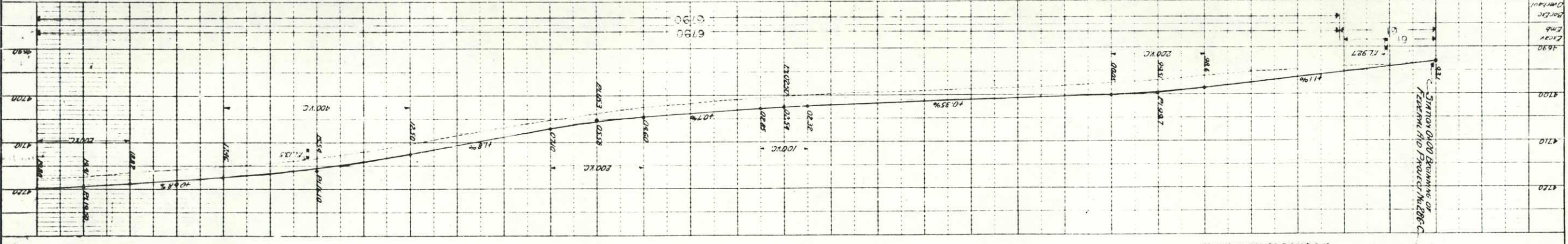
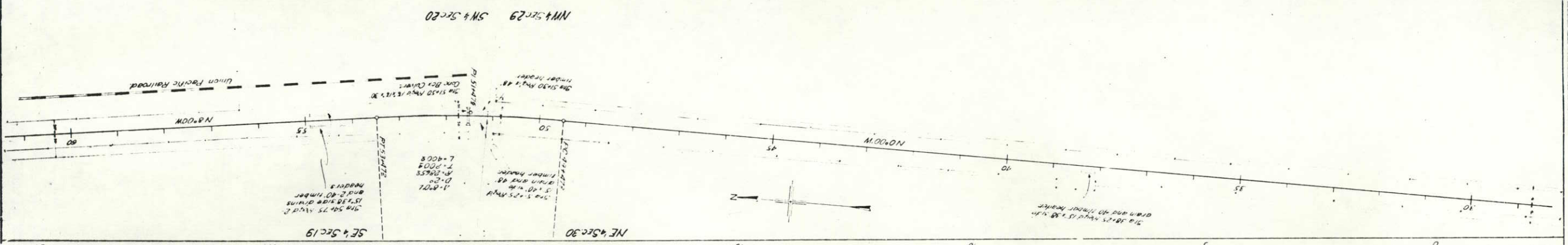
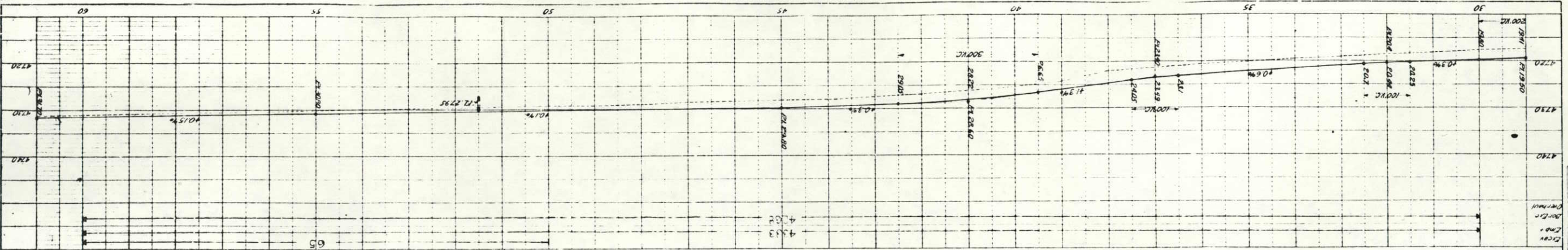
RECOMMENDED FOR APPROVAL

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APPROVED

DIRECTOR BUREAU PUBLIC ROADS



PROFILE	PLAN
4-28	4-28
1877	1877

PLAN	PROFILE
4-28	4-28
1877	1877

1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10

SEC 30
T6N
R65W

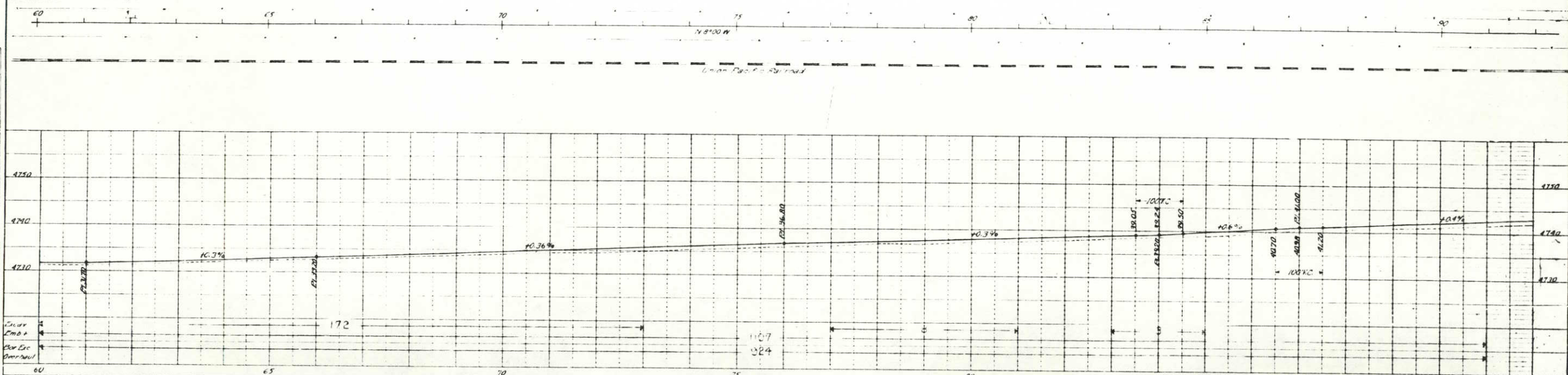


DATE	BY	CHKD	TITLE
1927	Lena

Sta 62+00 - Rwyd 15' x 28' side drain and 32' timber header

Sta 115+50 - Rwyd 15' x 28' side drain and 32' timber header

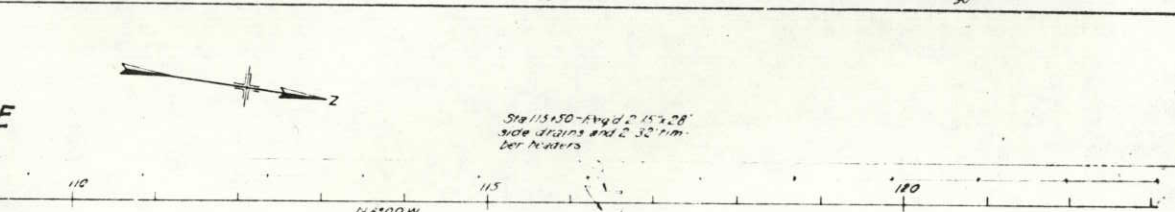
DATE: 1927
 BY: Lena
 CHKD: ...
 TITLE: ...



BRIDGE NOTES
PRESENT STRUCTURE
 Span 172 ft
 Clear Roadway 20' 0"
 Clear Waterway 160 sq ft
 Type of Superstructure Timber
 Type of Substructure Concrete
 Requirements as to Removal Partial see sheet #3
PROPOSED STRUCTURE
 Position referred to Present Structure. Span 172' 0"
 Clear Roadway 24' 0"
 Clear Waterway 160 sq ft
 Type of Superstructure Reinforced Concrete
 Type of Substructure Concrete

Sta 28+00 to Sta 104+50 Rwyd to remove 630-in R of wire fence and to construct 650-in R of standard barbed wire fence.

Sta 101+58 to 101+88 Rwyd bridge as per sheet #3.
 NE 4 Sec 19 SE 4 Sec 18 T6N. R65W.



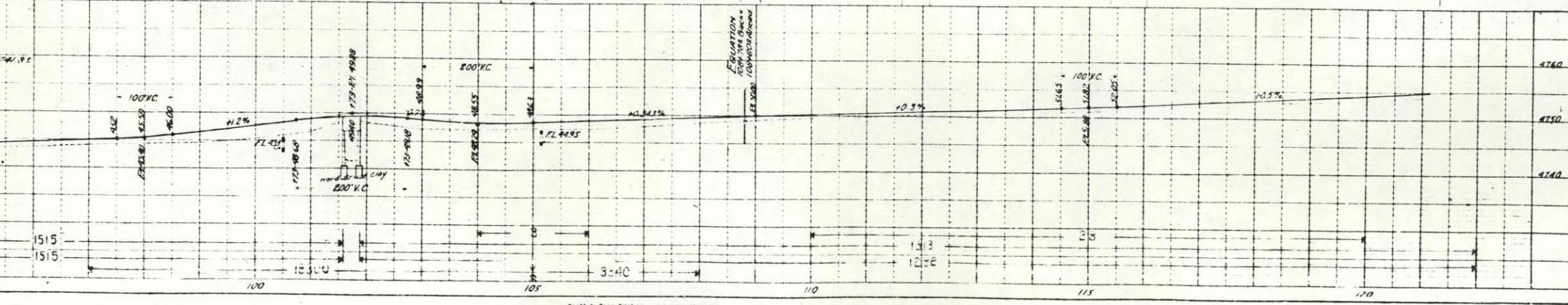
DETOUR STRUCTURE - None Required
AVAILABLE RAILROAD SIDING
 Name Lucerne
 Haul to Bridge Site 1/4 mi
NEARBY STRUCTURES ON SAME STREAM
 Location Waterway

Station 100+00 - 8' x 8' C.M.P. in place Rwyd to remove 4' grade encase.

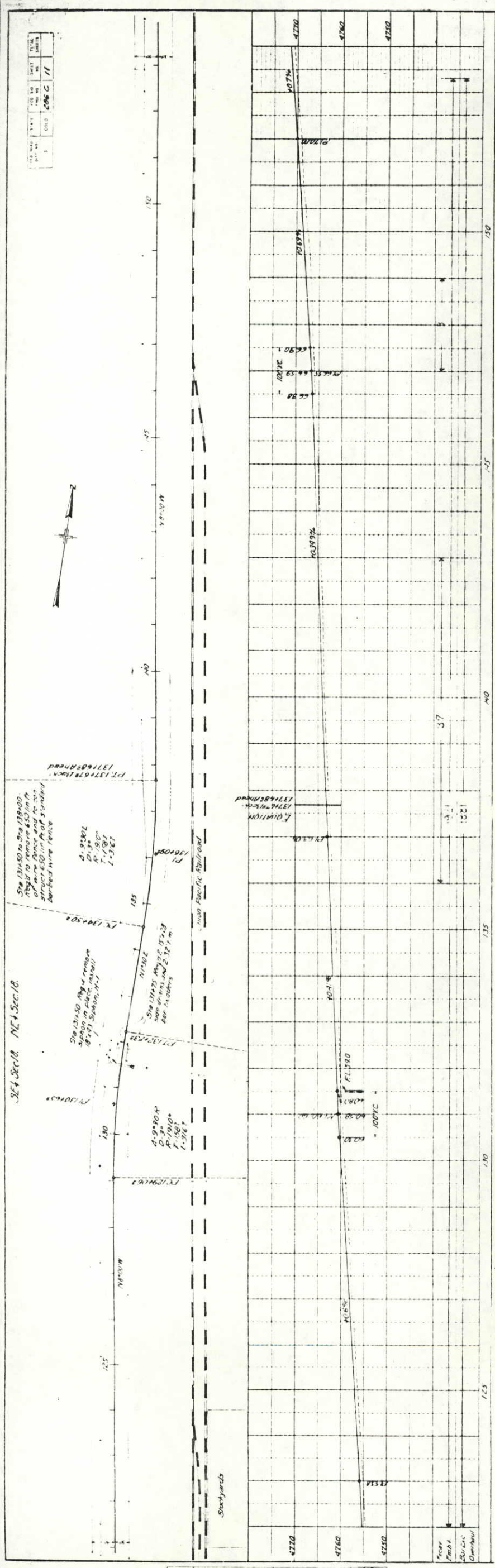
Barron excavation from Sta 97+00 to Sta 108+00 to be obtained along road intersecting at Sta 103+4. Total estimated overhauls is 2650 Sta Yds as indicated.



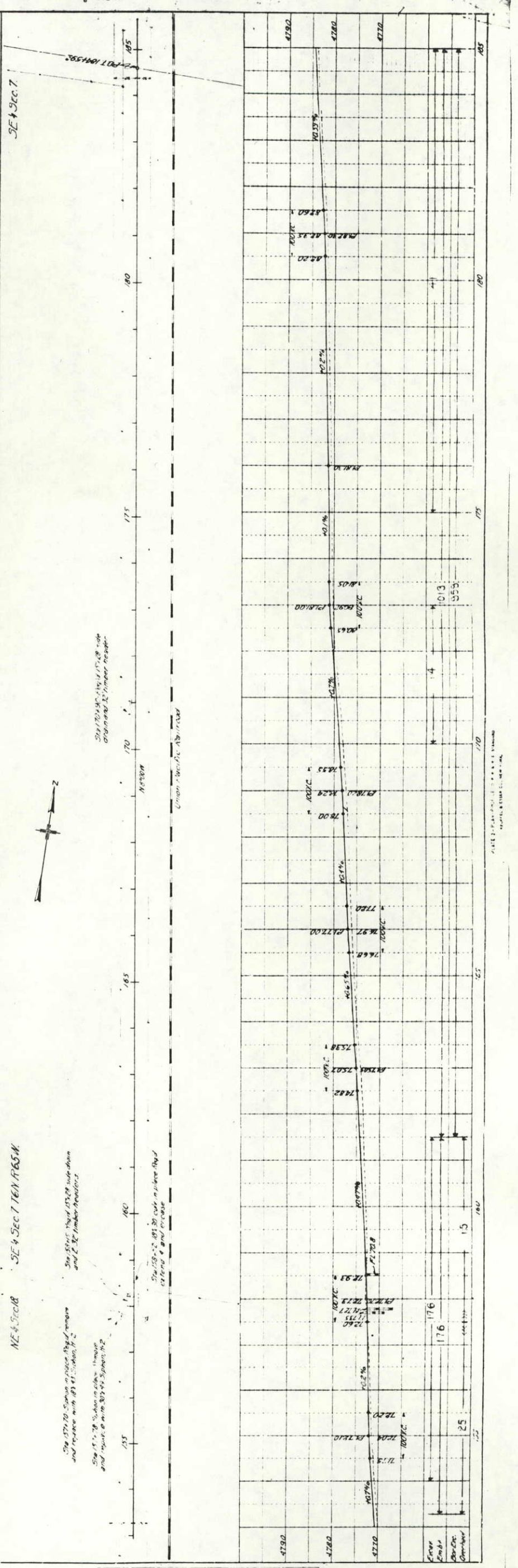
RECORD DURING FLOODS
STREAM DATA
 Drainage Area 171 Sq. Mi. Canal
 Highest along High Water Stage
 Elevation of:
 Maximum High Water Reported 974.3 Data
 Normal High Water Normal Stage
 Extra Low Water Dry Stream Bed 974.95
 Drift carried during Floods None
 Probable Depth of Scour during Floods None



DATE	1917
BY	W. M. C.
CHECKED	W. M. C.
SCALE	1" = 100'
PROJECT	606 C / I

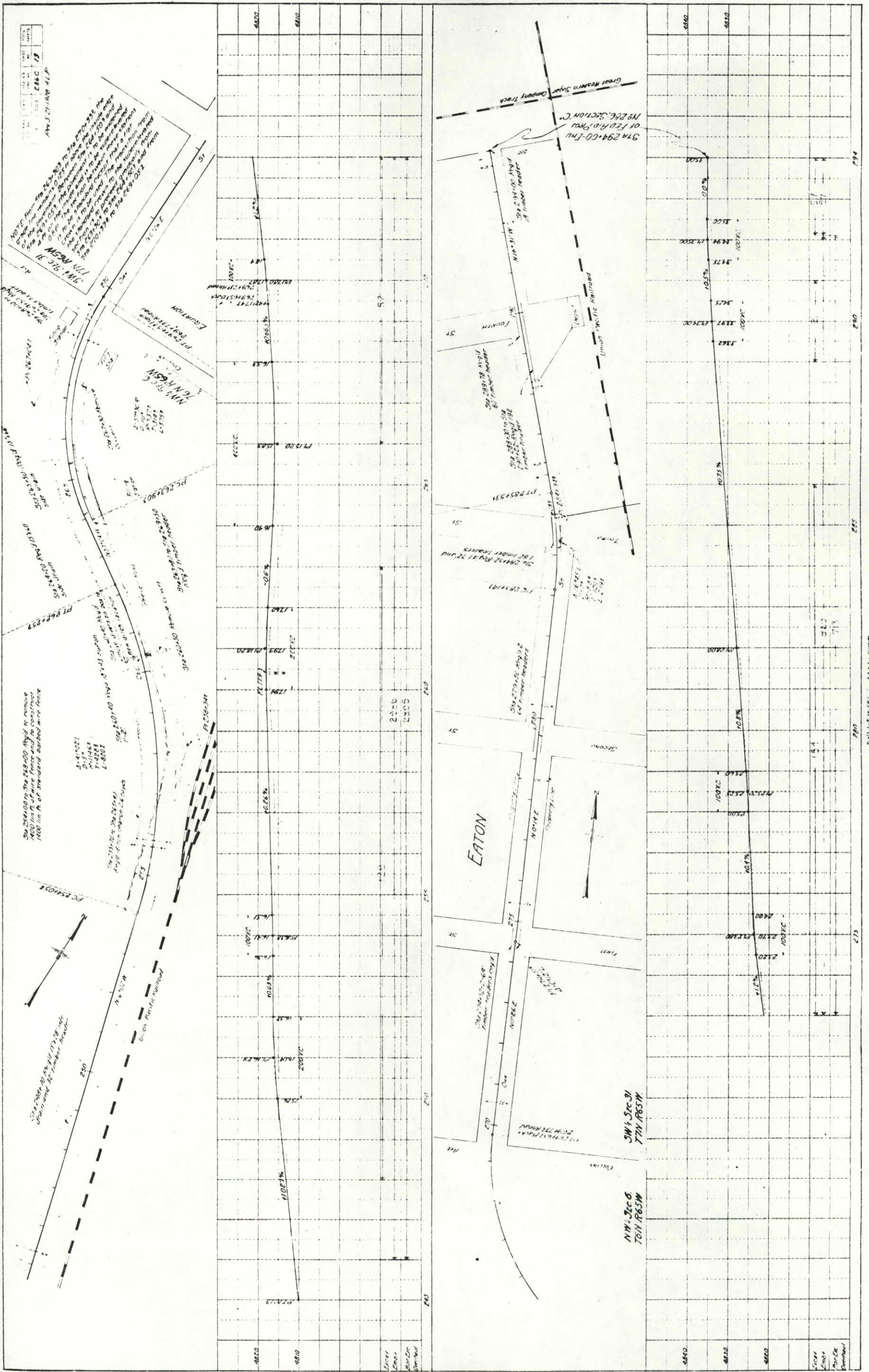


PLAN	Scale	1" = 100'
DATE	1917	
BY	W. M. C.	
CHECKED	W. M. C.	
PROJECT	606 C / I	



PROFILE	Scale	1" = 100'
DATE	1917	
BY	W. M. C.	
CHECKED	W. M. C.	
PROJECT	606 C / I	

DATE	1912
BY	W. H. C.
SCALE	1" = 100'
PROJECT	STATIONING



NOT TO SCALE
 The above plan shows the location of the proposed stationing on the line between the Clear Lake and the Great Western Sugar Company tracks. The stationing is to be placed on the Clear Lake side of the line. The stationing is to be placed on the Clear Lake side of the line. The stationing is to be placed on the Clear Lake side of the line.

See 2864.00 to 2868.00 for the purpose of the stationing. The stationing is to be placed on the Clear Lake side of the line. The stationing is to be placed on the Clear Lake side of the line. The stationing is to be placed on the Clear Lake side of the line.

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BY	W. H. C.
SCALE	1" = 100'
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