

THE WESTERN PACIFIC RAILROAD COMPANY

DATE May 29 1940  
 ENGINEER C. G. Story  
 RODMAN G. Switzer  
 CHAINMAN R. J. Benish  
 DESC. OF WORK Proposed C.I.P. Culvert and Diverging Ditch

FORM 585

SURVEY NO. \_\_\_\_\_

STATION Clio (East)  
 M. P. 316.2 PAGE 1 OF 5



**THE WESTERN PACIFIC RAILROAD COMPANY**

DATE May 2<sup>nd</sup> 1940 FORM 557 SURVEY NO. \_\_\_\_\_  
 ENGINEER C. G. Stacy  
 RODMAN G. Switzer STATION Clia (East)  
 CHAINMAN R. J. Benish M. P. 316.2 PAGE 2 OF 5  
 DESC. OF WORK Levels over Proposed Pipe Line and Diversion Ditch

STATION	B. S.	H. I.	F. S.	ROD	ELEVATION	REMARKS
0+00	550	105 50			100 00	Assumed Elev. on M.L. Low Rail at East Face Tunnel Portal #36
1+20				4 47	101 03	Top Low Rail
✓				5 1	100 4	5° Rt. + Rt. x to M.L.
✓				6 5	99 0	8° Rt.
✓				6 4	99 1	17° Rt.
✓				11 3	94 2	27° Rt End Prop. Pipe
✓				26 0	79 5	51° Rt
1+40	± Pipe Xing			4 19	101 31	Top of Low Rail
1+48				4 19	101 31	" " " "
✓				4 9	100 6	5° Rt.
✓				6 1	99 4	7° Rt
✓				6 4	99 1	11° Rt
✓				26 0	79 5	38° Rt. - 3/4 slope
✓				4 2	101 3	5° Lt
✓				5 6	99 9	8° Lt
✓				5 6	99 9	9° Lt. Prop End Pipe
1+50				4 2	101 3	Top Low Rail - 1+5° Lt.
✓				5 6	99 9	8° Lt.
✓				5 2	100 3	15° Lt
✓				2 6	102 9	26° Lt.
✓				0 0	105 5	33° Lt. to Face Rock
2+00				3 78	101 72	Top Low Rail
✓				3 9	101 6	5° Lt.
✓				5 1	100 4	8° Lt.
✓				4 8	100 7	28° Lt.
✓				4 3	101 2	41° Lt.
✓				0 0	105 5	48° Lt.
2+50				3 3	102 2	Top Low Rail
✓				3 4	102 1	5° Lt
✓				4 8	100 7	8° Lt
✓				4 9	100 6	12° Lt
✓				7 6	97 9	20° Lt
✓				0 0	105 5	33° Lt
✓				18 0	113 5	41° Lt.
3+00				2 82	102 68	Top Low Rail
✓				2 8	102 7	5° Lt
✓				4 1	101 4	8° Lt
✓				3 9	101 6	14° Lt.
✓				7 3	98 2	22° Lt.
✓				0 0	105 5	36° Lt
✓				+7 0	112 5	46° Lt.
T.P.			2 76		102 74	

**THE WESTERN PACIFIC RAILROAD COMPANY**

DATE May 21, 1940 FORM 557 SURVEY No. \_\_\_\_\_  
 ENGINEER G. A. Story STATION Clio (East)  
 RODMAN G. Switzer M. P. 316.2 PAGE 3 OF 5  
 CHAINMAN R. J. Benish  
 DESC. OF WORK Levels over Proposed Pipe Line and Diversion Ditch

STATION	B. S.	H. I.	F. S.	ROD	ELEVATION	REMARKS
TP	11 54	114 28			102 74	
3+20				11 41	102 87	Top of Low Rail
✓				11 28	103 0	5° Lt. Shoulder Ballast
✓				12 5	101 8	8° Lt. Continues to 2+85
✓				12 2	102 1	0+13 Lt
✓				16 3	98 0	0+23 "
✓				13 2	101 1	0+40 "
✓				8 9	105 4	0+50 "
✓				5 0	109 3	0+60 "
✓				5 0	109 3	1+00 "
✓				9 5	104 8	1+28 "
✓				9 2	105 1	1+40 " & Draw
✓				8 1	106 2	1+50 "
TP	13 10	127 38	0 0		114 28	
3+20				7 5	119 9	2+00 "
✓				2 0	125 4	2+35 "
✓				0 6	126 8	2+50 "
✓				+3 4	130 8	2+85 "



THE WESTERN PACIFIC RAILROAD COMPANY

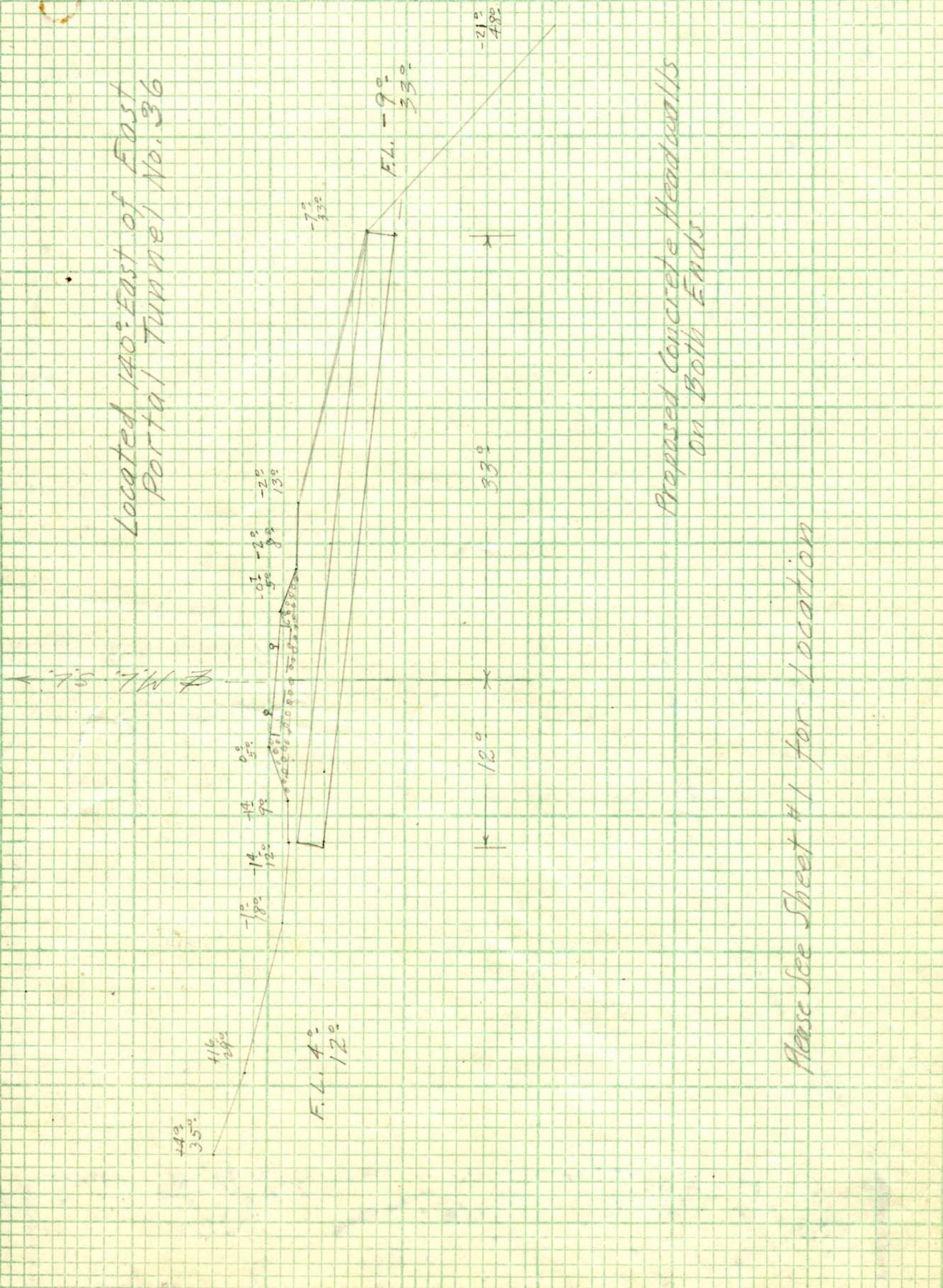
DATE May 2<sup>nd</sup> 1940  
 ENGINEER G.C. Story  
 RODMAN G. Switzer  
 CHAINMAN R. J. Benish  
 DESC. OF WORK Cross Section of Proposed C.I.P. Culvert 24" x 45'

FORM 555

SURVEY No. \_\_\_\_\_

STATION Clio (East)  
 M. P. 316.2 PAGE 5 OF 5

Located 140' East of East Portal Tunnel No. 36



Proposed Concrete Headwalls on Both Ends

Please see Sheet #1 for Location