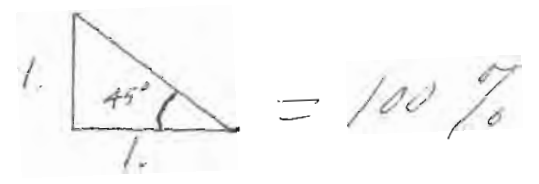


8-6-07

1 MILE = 5,280 FEET

FORMULA FOR % OF INCLINE

$$\frac{\text{RISE}}{\text{RUN}} \times 100 = \% \text{ OF GRADE}$$



Font used for Plummer, St. Maria + Baisk
 tables: ~~as~~ as Almaton, size 20, also
 used in STMA TRACK PROFILE

George G. Shattuck
P.O. Box 680
Frenchtown, MT 59834

C.M.S.T.P. & P.R.R.
CONDENSED PROFILE
IDAHO DIVISION

OFFICE OF CHIEF ENGINEER, CHICAGO, ILL.

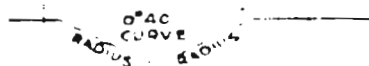
C. E. MORGAN MAR. '57

EXPLANATIONS

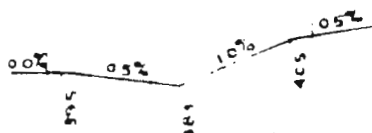
Miles

157 156

Alignment

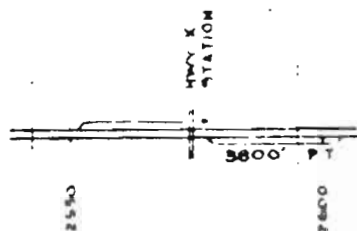


Grade Line

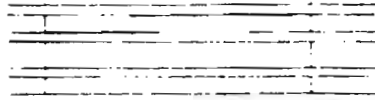


MASON

Track Diagram



Rail Charts



Ballast Charts

SCALES

1" = 4000' (Horizontal scale for Profile Alignment, Tracks & Charts)
 1" = 200' Vertical scale for Profile
 Numbers on Grade Lines are % Gradients

Elevations are in feet above sea level
 for Top of Rail

Numbers on track diagram (for example
 2550 & 2600) indicate profile stations

Bridges shown by over all dimensions
 Culverts shown by inside dimensions.

ABBREVIATIONS

BRIDGES

ST BR	STEEL BRIDGE
GIR	STEEL GIRDER
ARCH	CONCRETE ARCH
S ARCH	STONE ARCH
PILE BR	PILE BRIDGE OR TRESTLE
C. PILE BR	CONCRETE PILE BRIDGE

CULVERTS

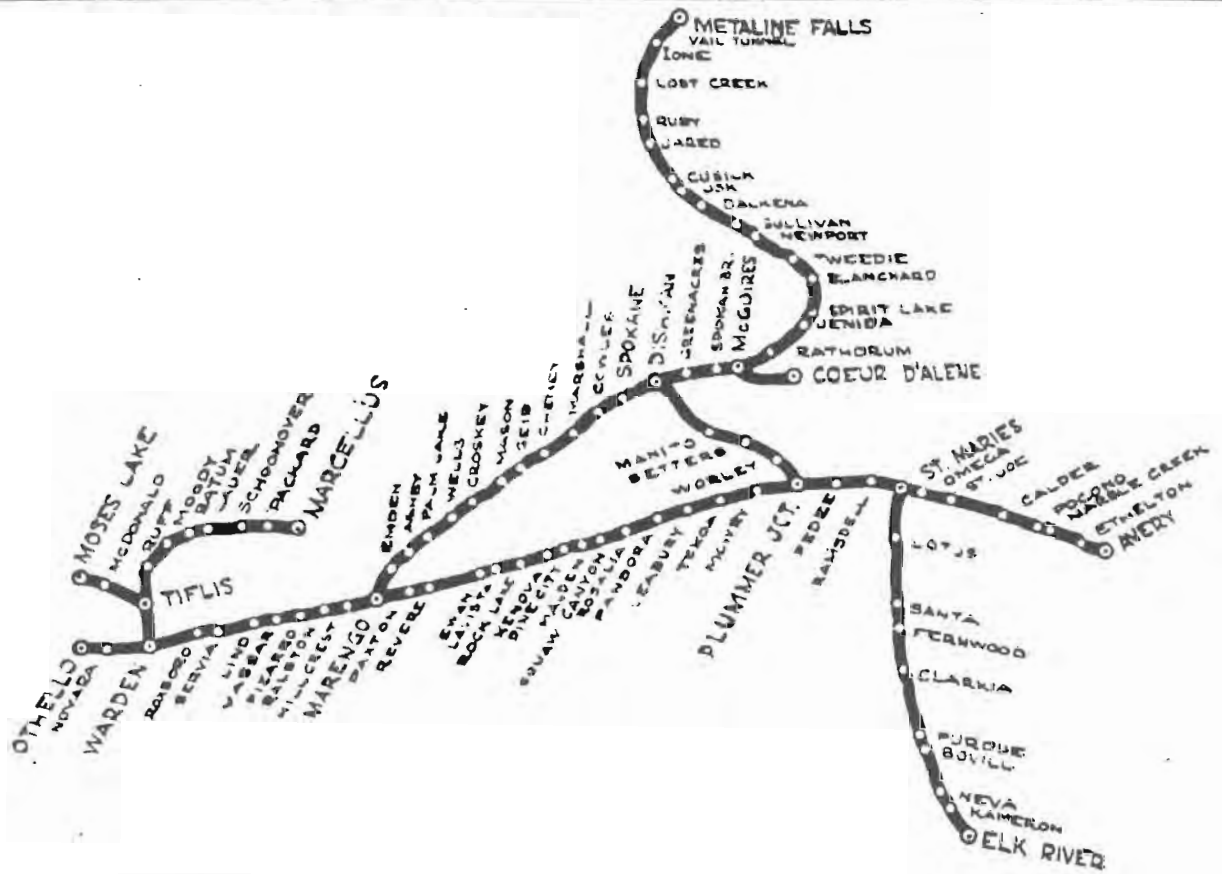
C. CUL	CONCRETE CULVERT
C.P.	CONCRETE PIPE CULVERT
C.I.P.	CAST IRON PIPE CULVERT
T. CUL	TIMBER CULVERT
VIT P	VITRIFIED PIPE
COR P	CORRUGATED IRON PIPE

FACILITIES

W.T.	WATER TANK
2-S.P.	TWO STAND PIPES
MECH COAL STA.	MECHANICAL COALING STA

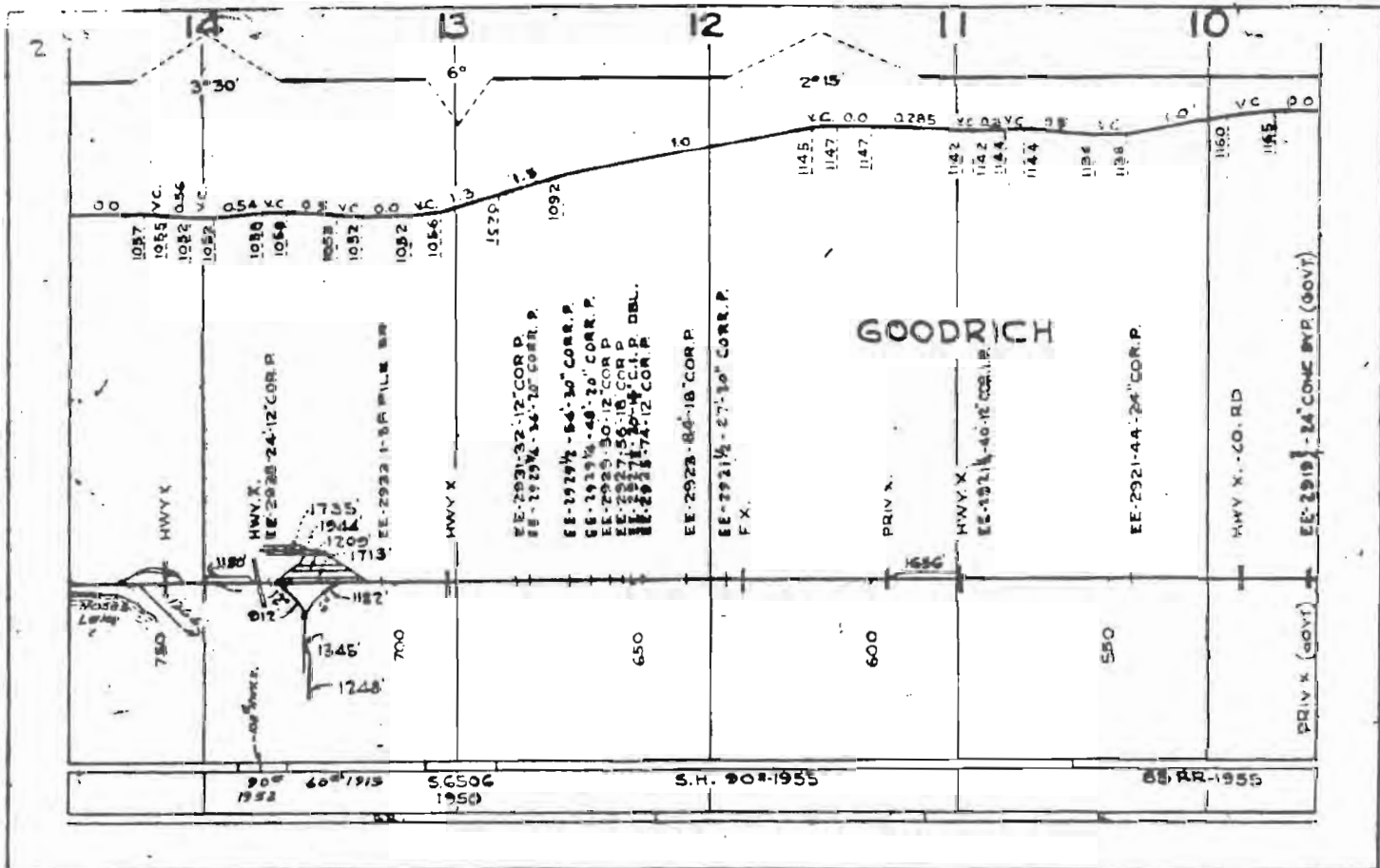
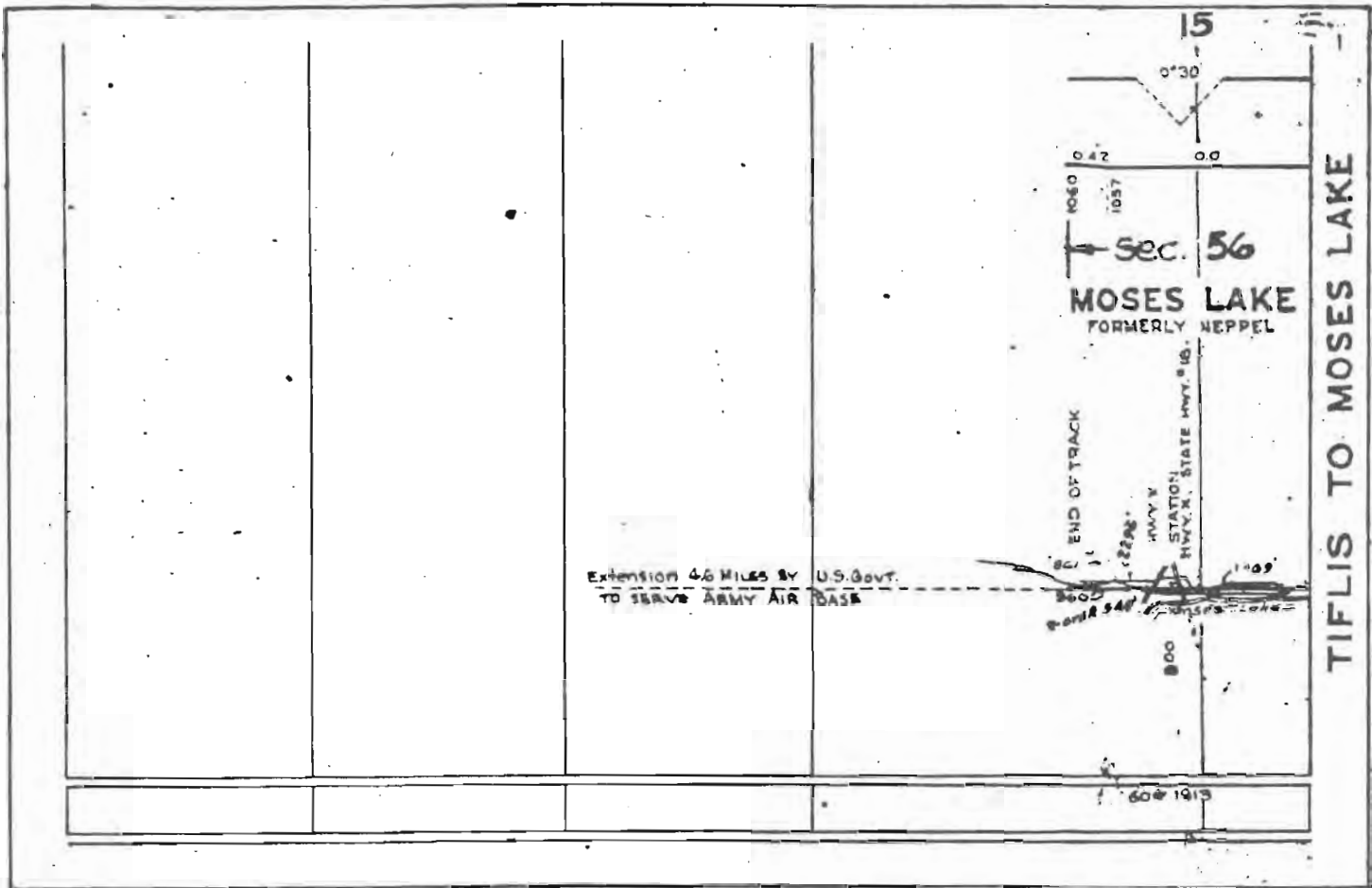
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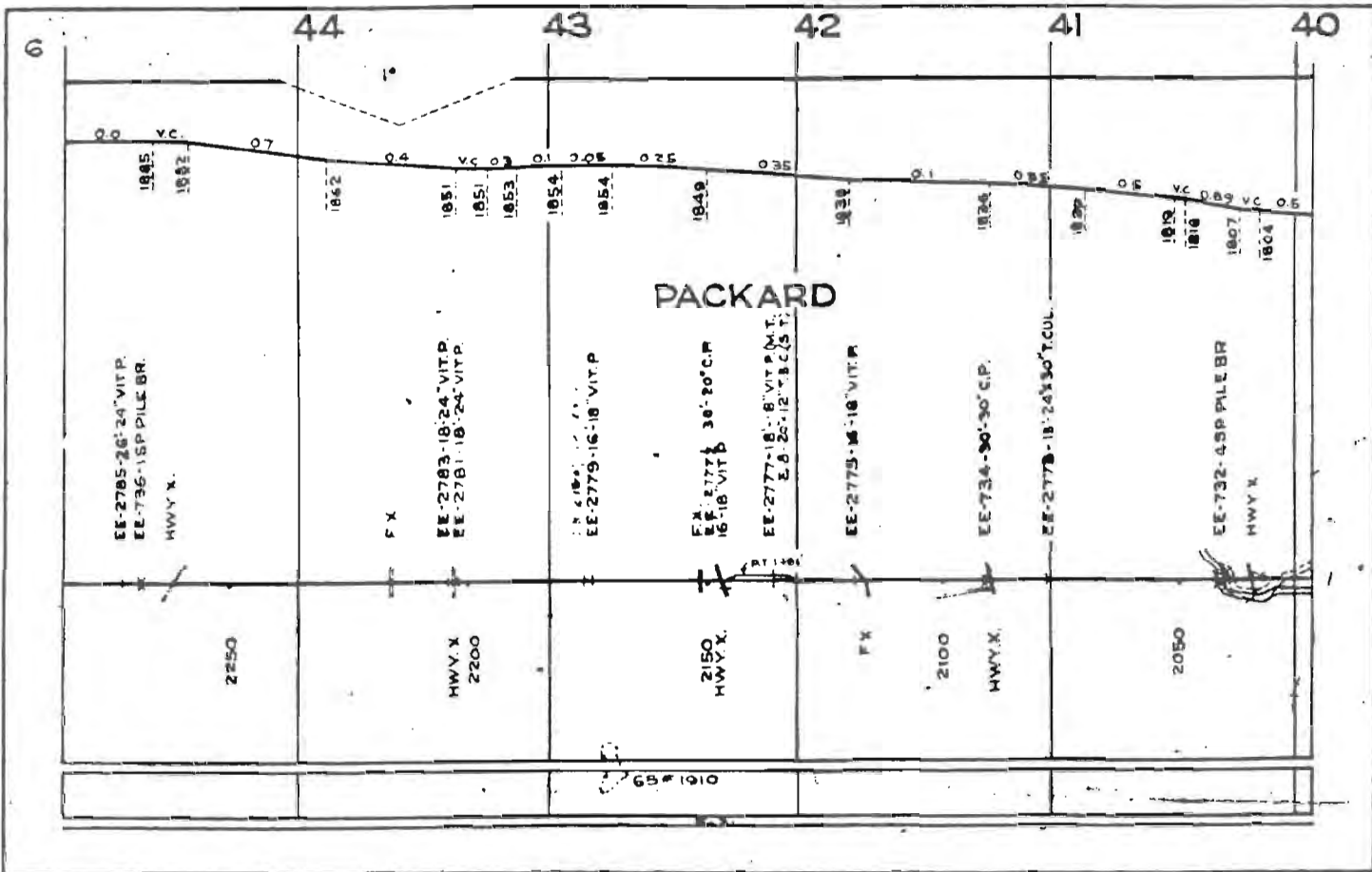
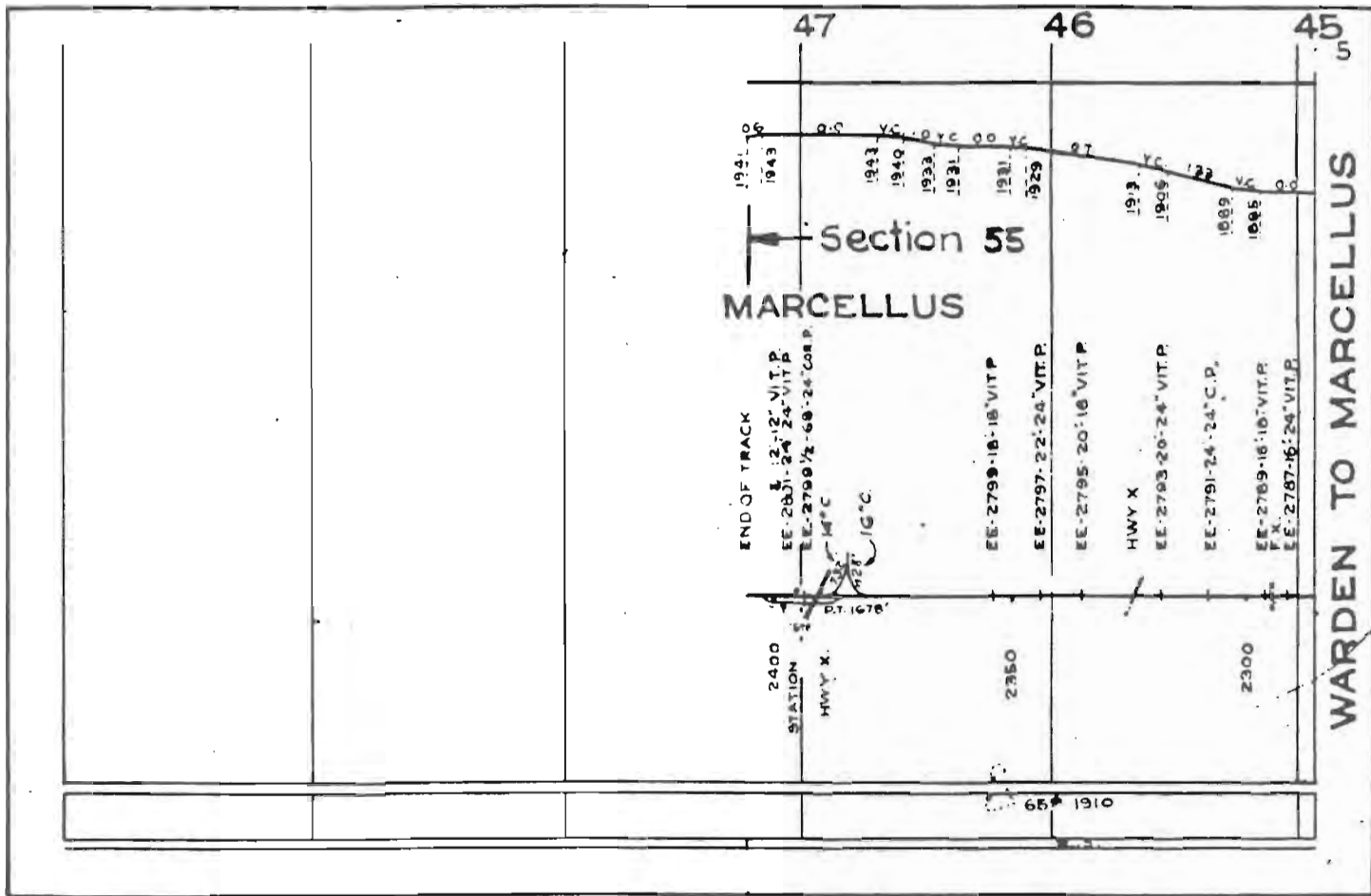
Hwy X	HIGHWAY CROSSING
F.X.	FARM CROSSING
DBL	DOUBLE
SP.	SPAN
P.T.	PASSING TRACK
R.R.	REROLLED (RAIL)

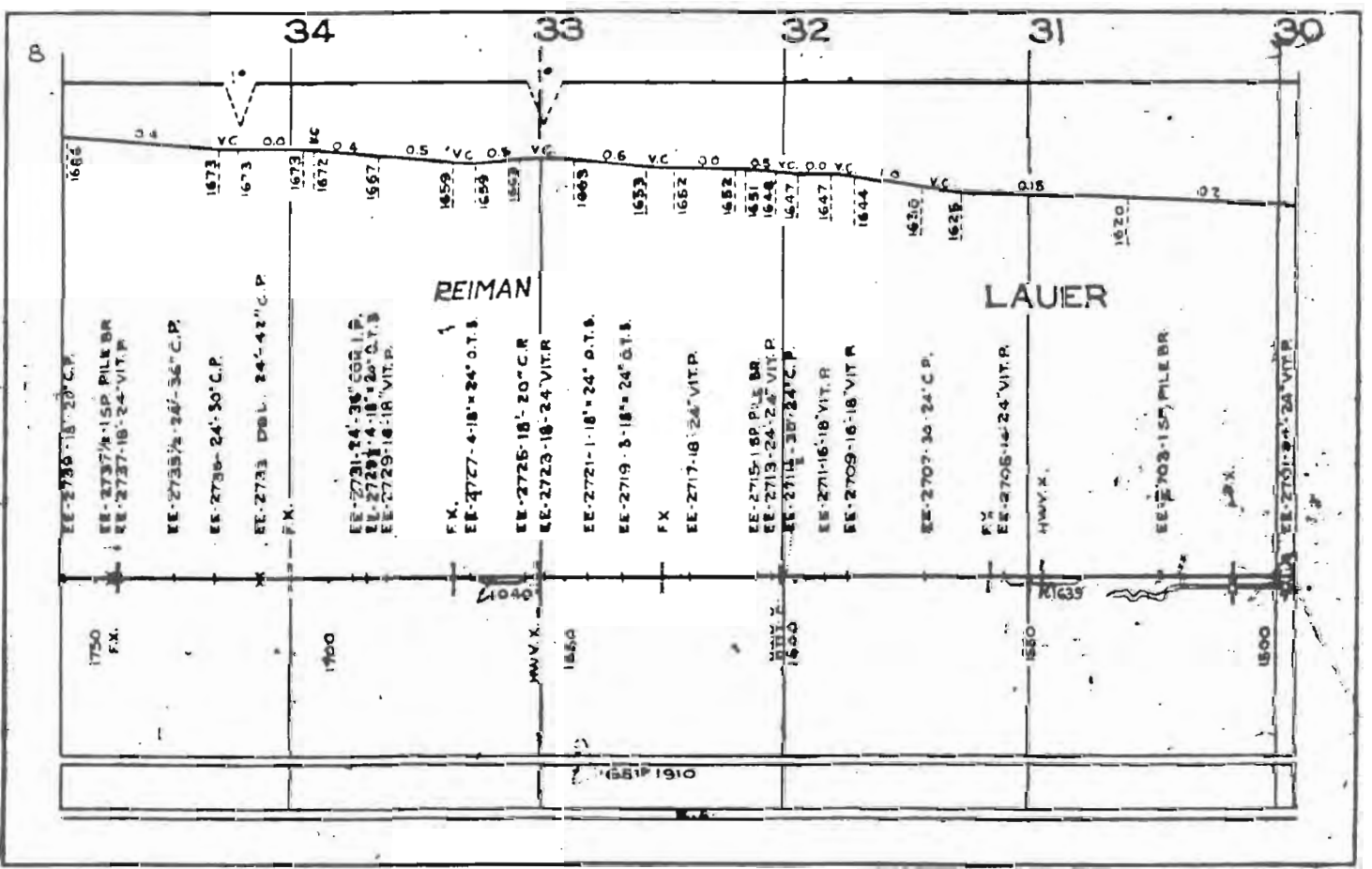
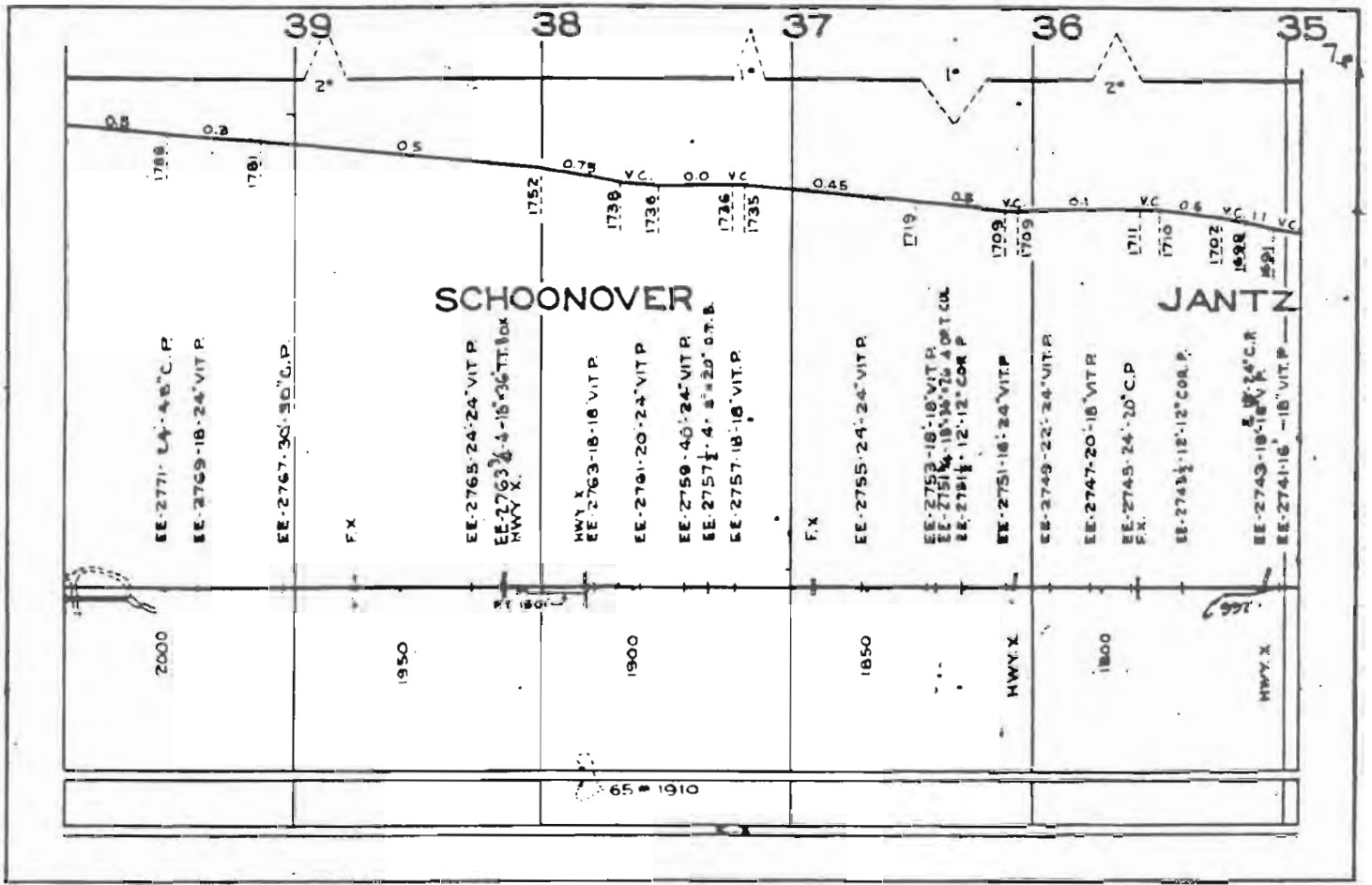


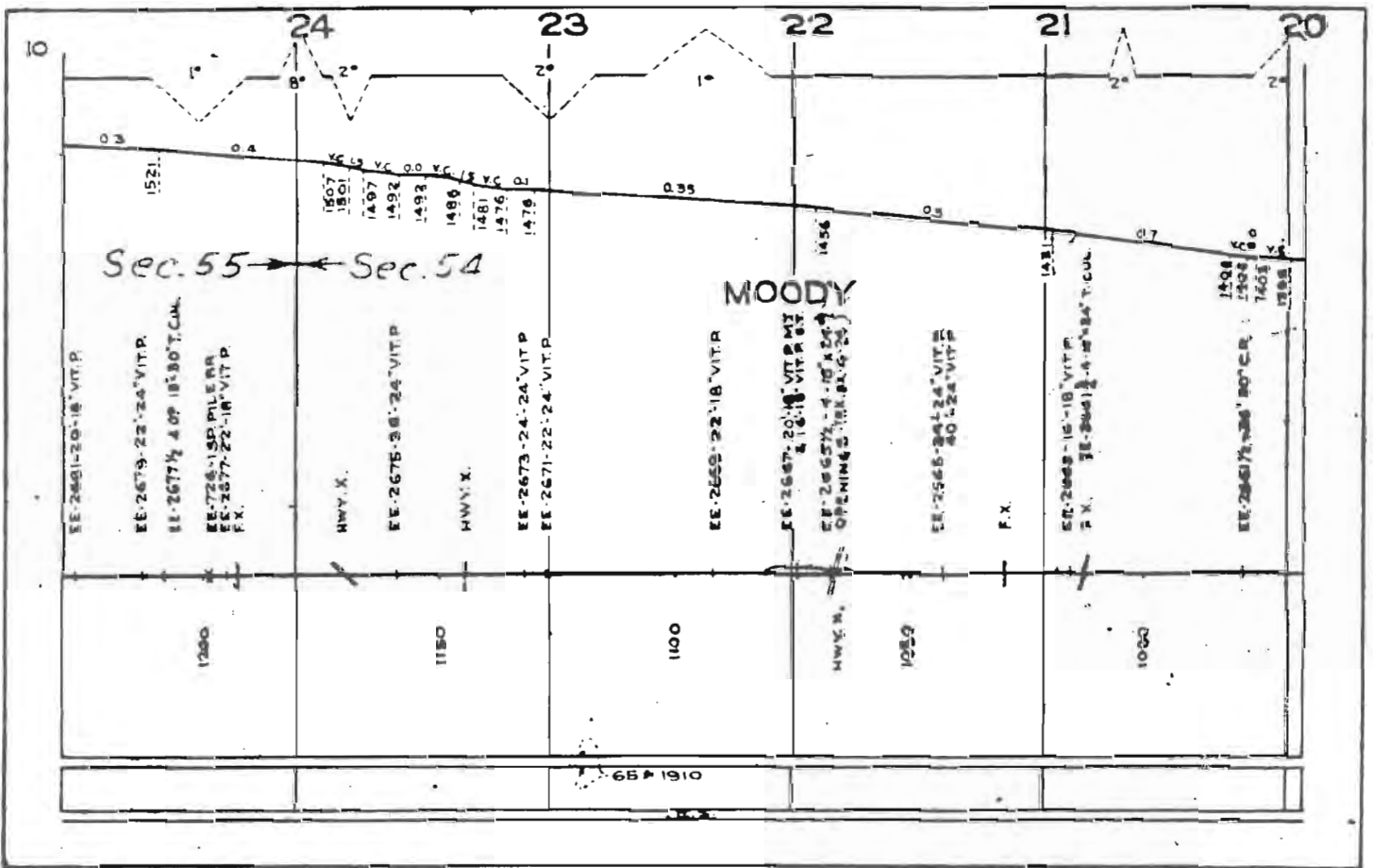
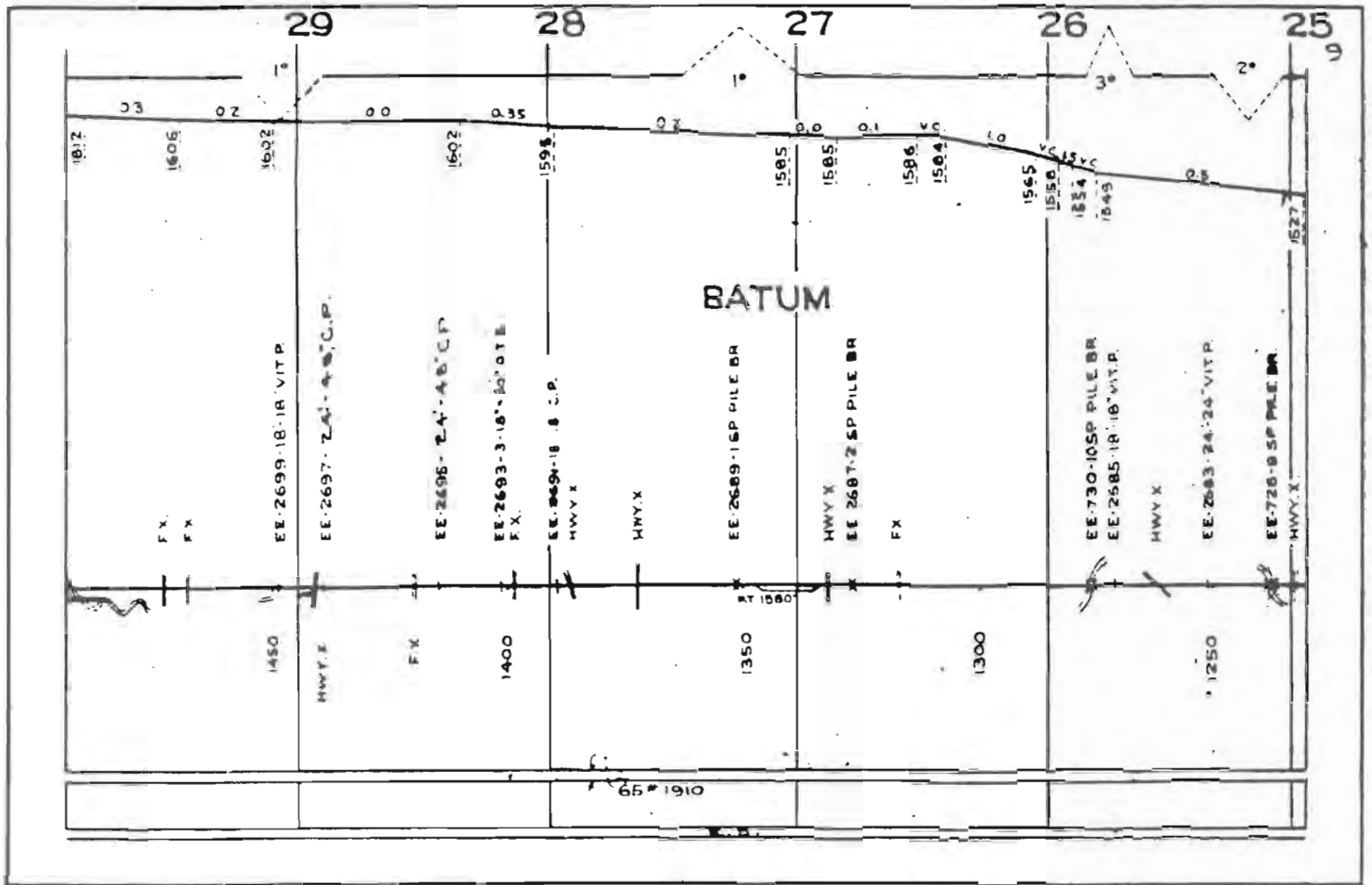
STATION INDEX

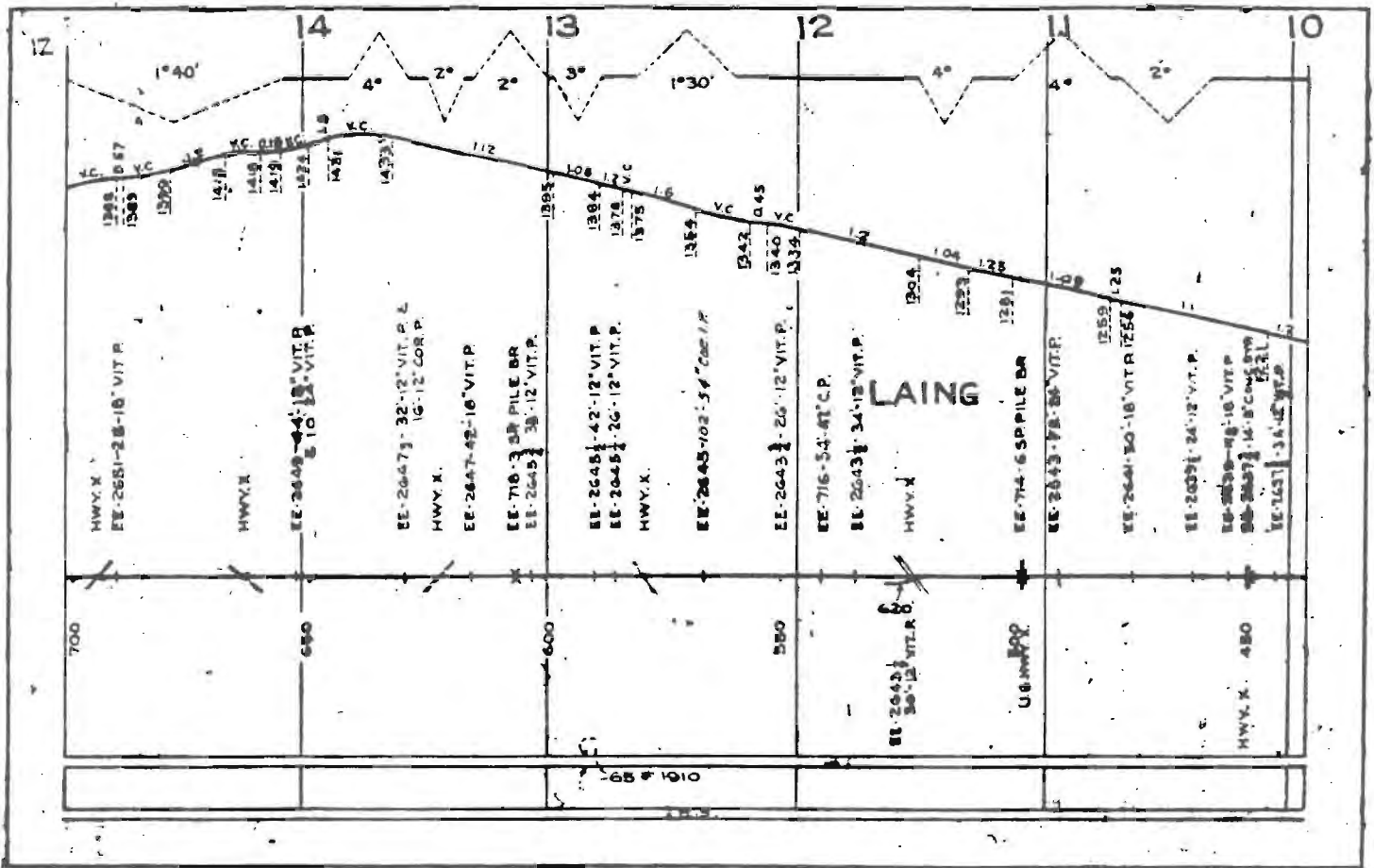
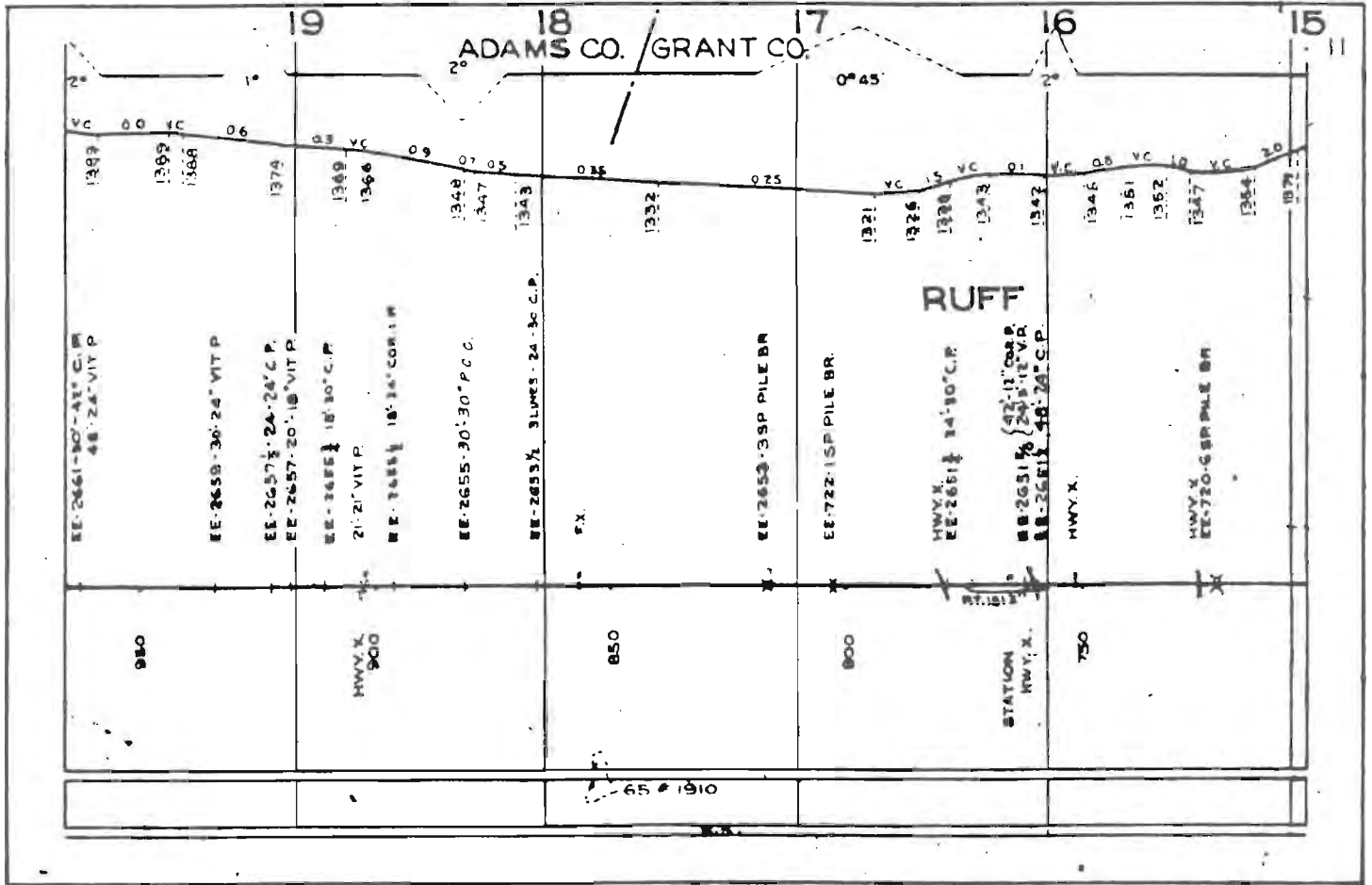
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Alder Creek	58	East Spokane	44-75	Jantz	7	Mica	77	Ralston	93	Tekoa	110
Arturdee	42	Elk River	46	Jared	26	Moody	10	Ramsdell	115	Teske	63
Ashby	64	Emden	63	Jenida	36	Moses Lake	1	Rathdrum	39	Tiflis	4-13
Atlas	17	Emerald Creek	54	Jersey	46	Mozart	51	Redlin	77	Tiger	22
Avery	125	Ethelton	125			Mowry	111	Renfrew	56	Tweedie	33
		Ewan	100					Revere	98	Tyson Creek	55
				Kameron	48	Neva	48	Rock Lake	101		
Batum	9	Fernwood	55	Kenova	102	Newport	31	Rosalia	106		
Blanchard	34	Freeman	78			Novarra	84	Rover	58	Uak	28
Blue Slide	24							Roxboro	87		
Bovill	50							Ruby	25		
								Ruff	11		
Calder	121	Geib	70	Laing	12	Omega	118	Sachwell	39	Vail Tunnel	20
Cardwell	58	Gibbs	17	Lauri	8	Opportunity	43	Sand Creek	20	Vassar	31
Carpenter Crk.	55	Goodrich	2	Lavista	100	Othello	83	Santa	56	Vera	42
Carlmar	95	Grand Jct.	40	Lind	90	Owen	49	Sawby	79		
Cheney	71	Greenacres	42	Lone Pine	109			Schoonover	7		
Chrysler	76			Lost Creek	23			Seabury	108		
Clarkia	53			Lulus	59			Seasons	57		
Coeur d'Alene	16	Hillcrest	94					Sethers	80		
Cowles	73	Huetters	7	Malden	103-104	Paxton	97	Servia	88	Warden	14-85
Croskey	67			Manito	79	Packard	6	Sherwin	52	Wayland	56
Quack	28			Marengo	62-95	Palm Lake	65	Sieler	3	Wells	66
				Mashburn	57	Pandora	107	Sorrento	112	Williams	106
				Mason	68	Parnell Spur	12	Spirit Lake	34	Worley	81
				Marcellus	5	Pedee	114	Spokane	44-74		
				Marshall	72	Pine City	103	Spokane Br.	41		
				Marble Creek	123	Pizarro	92	Squaw Canyon	105		
				McDonald	3	Plummer Jct.	82-113	St. Joe	19		
				McGuire's	18-40	Pocano	123	St. Marie's Cor.	17		
				Metaline Falls	19	Post Falls	18	Swan	108		
						Purdue	50				

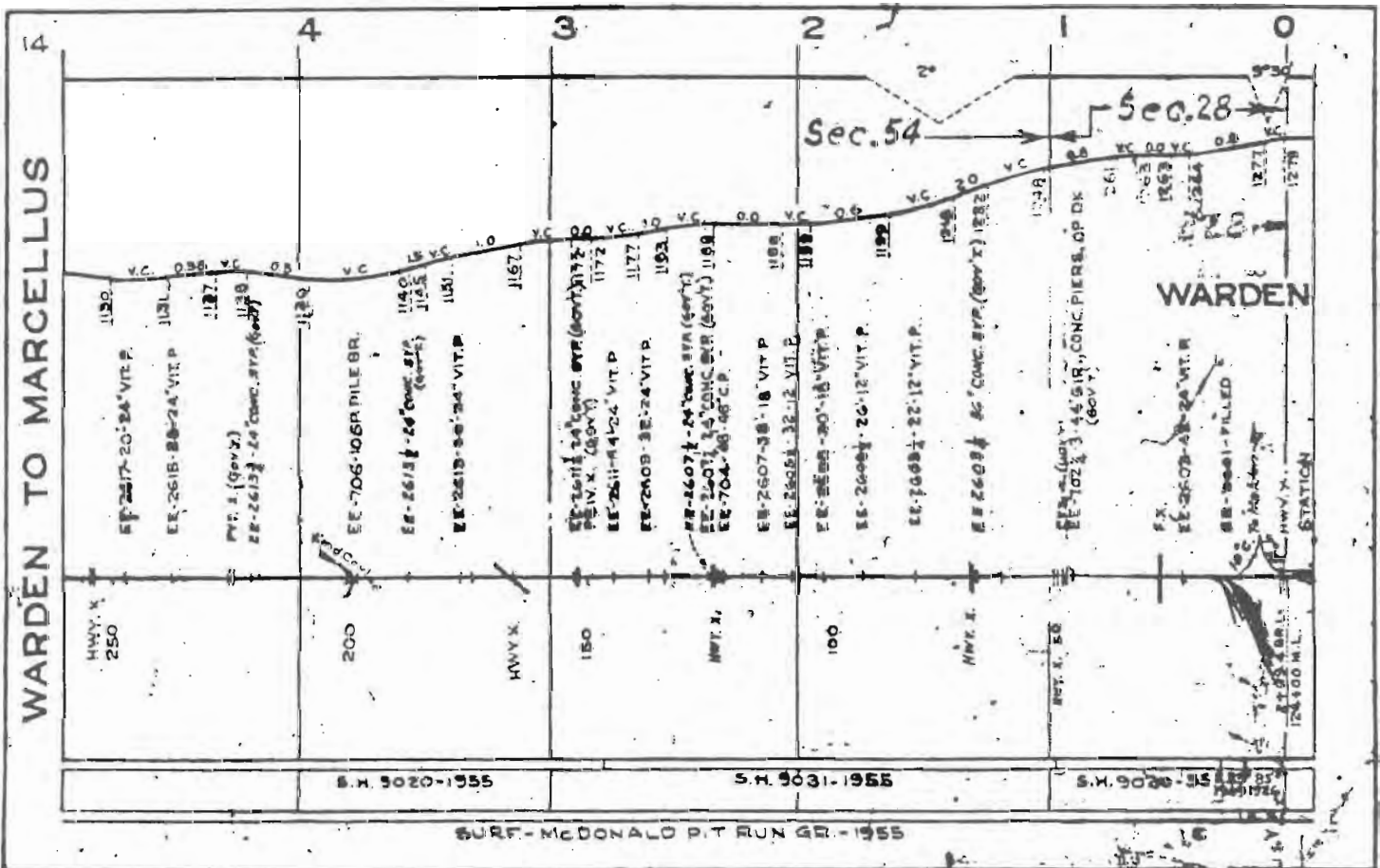
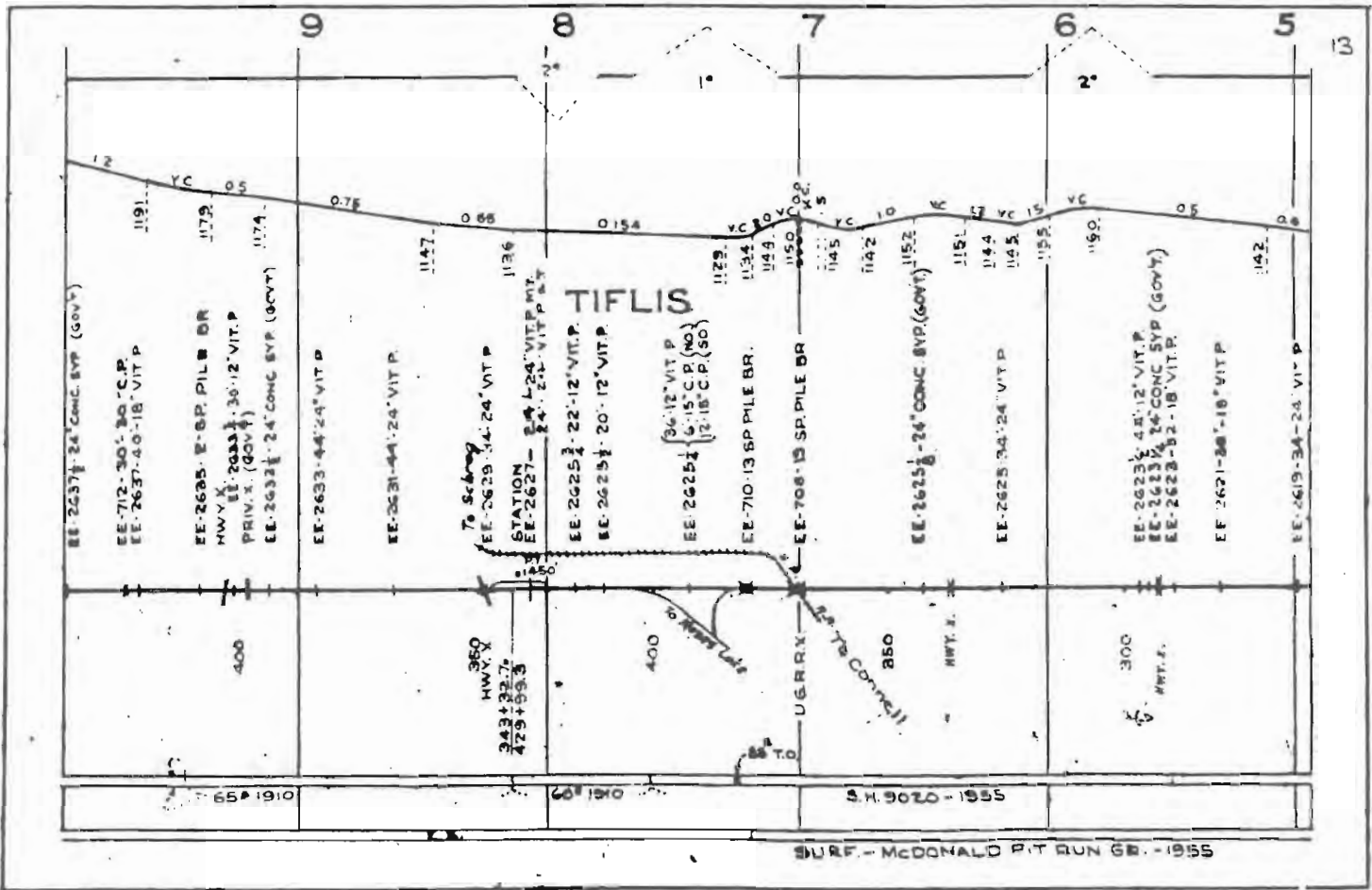


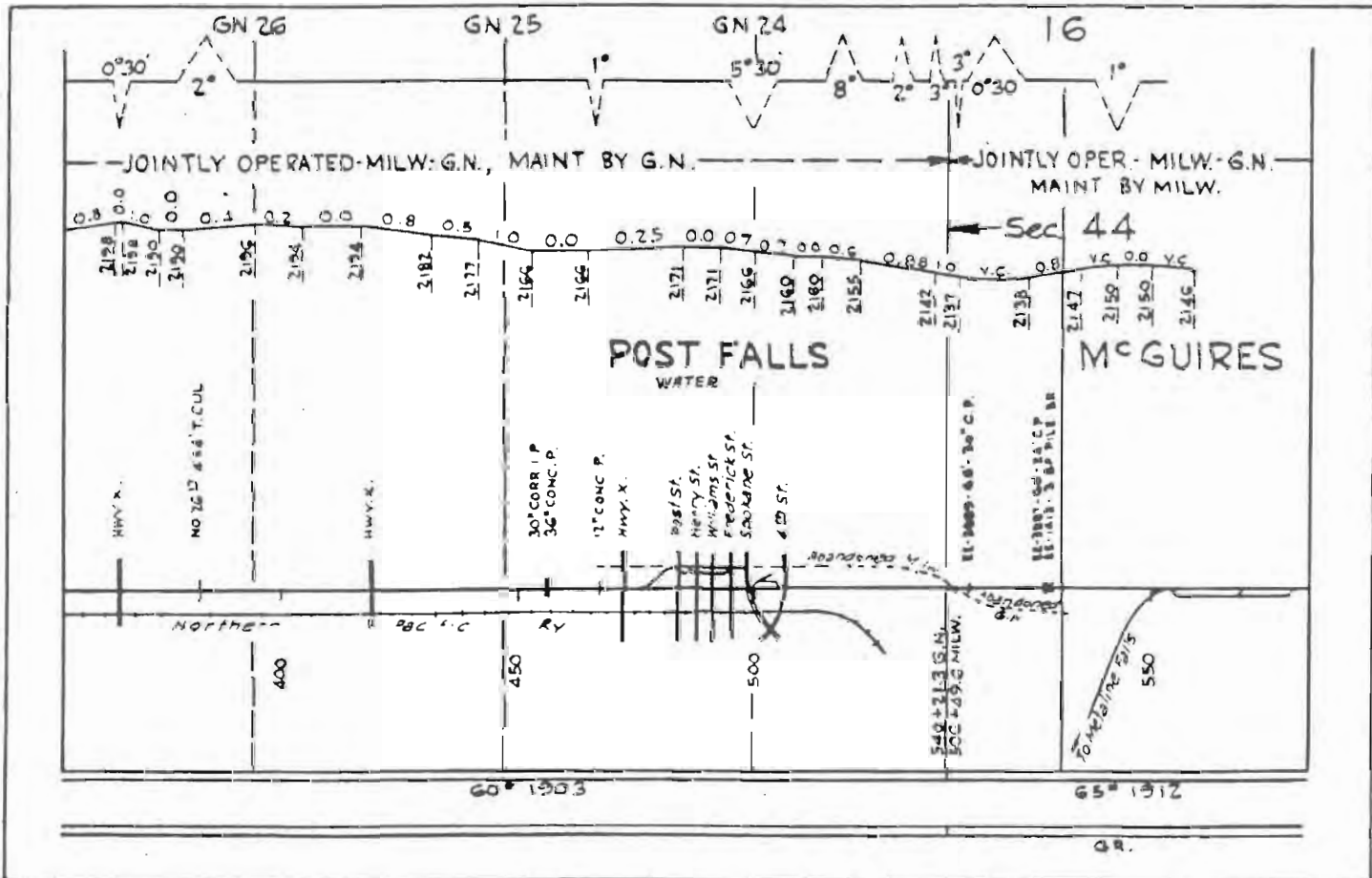
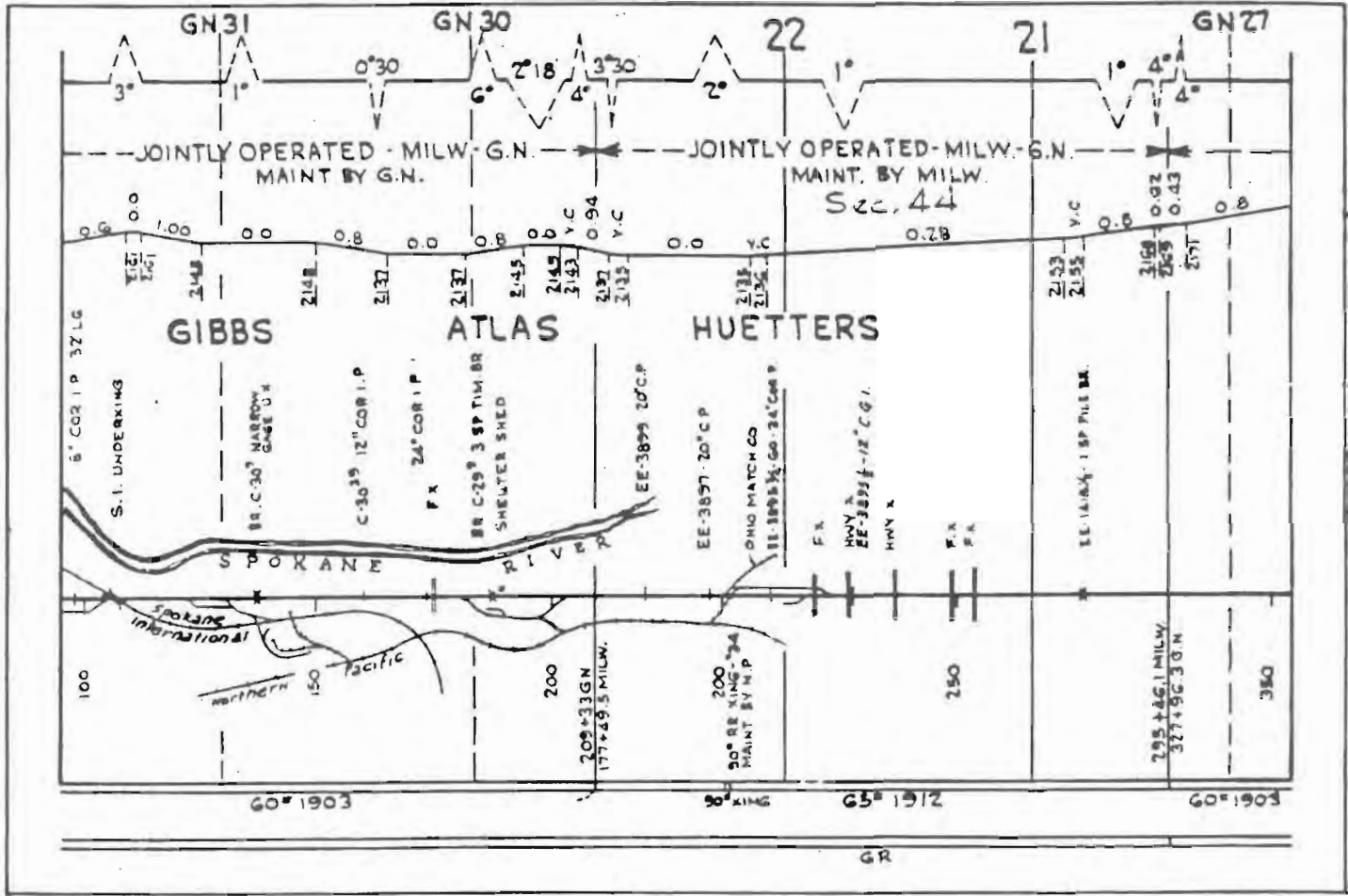


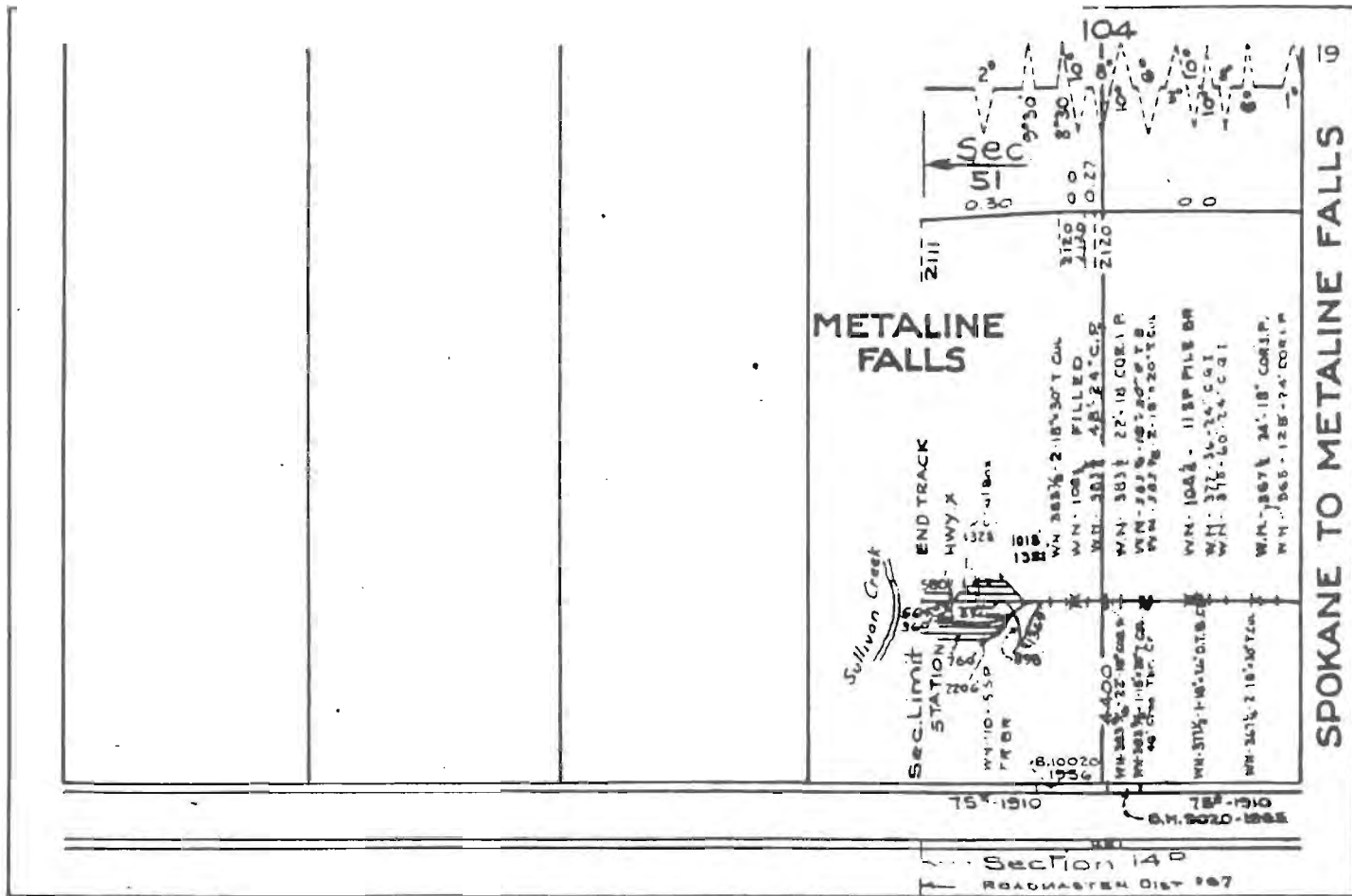
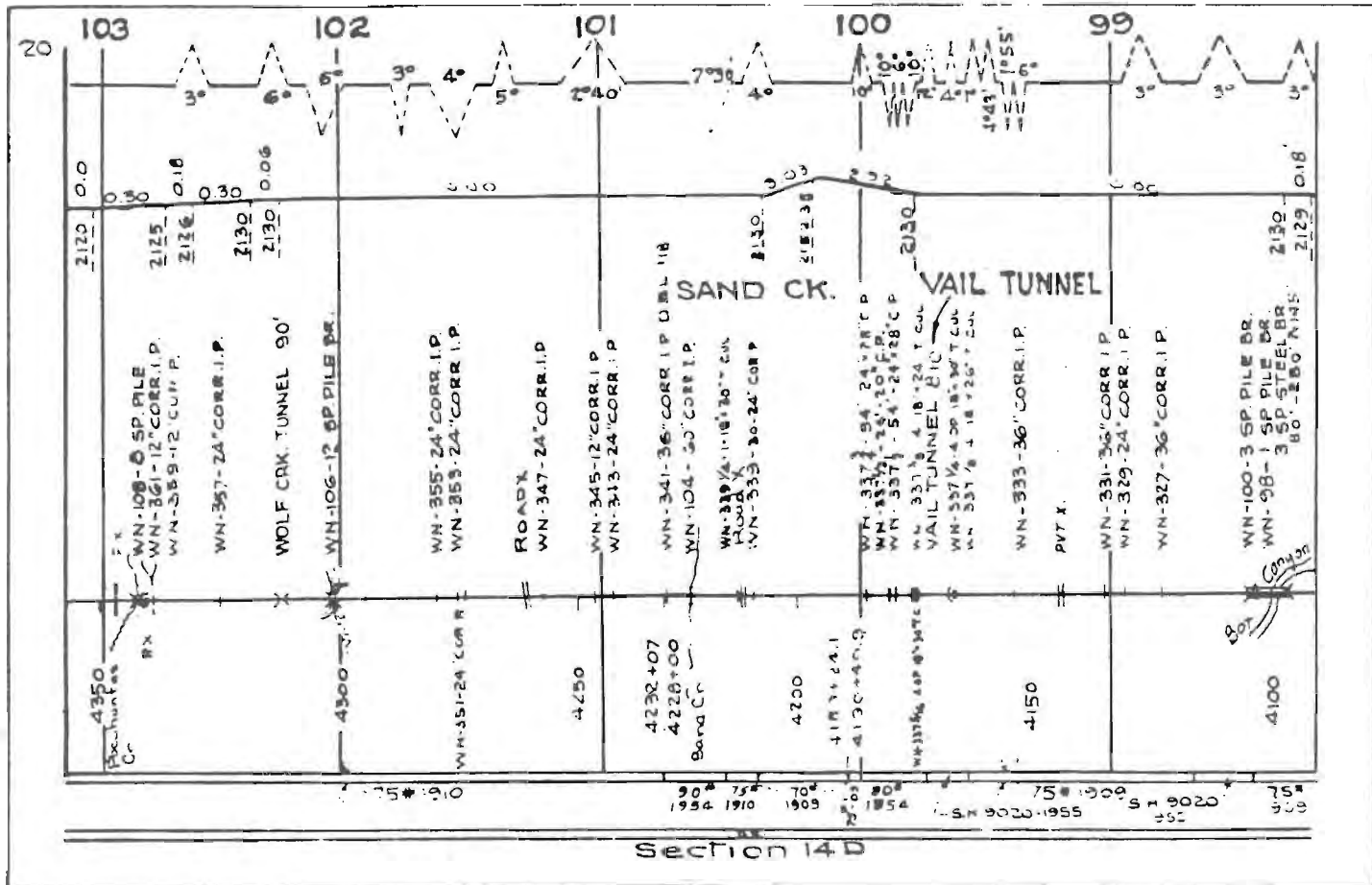


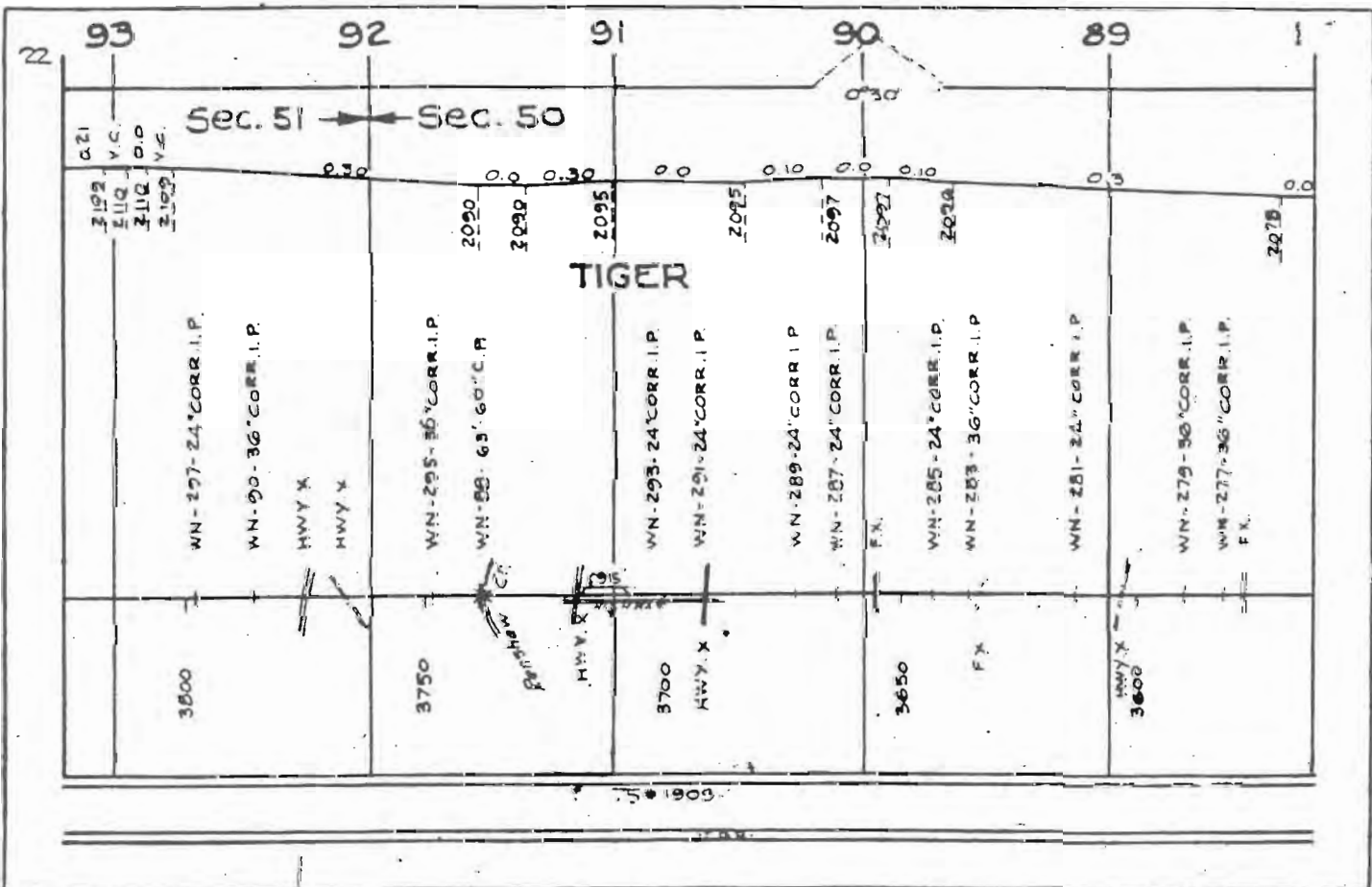
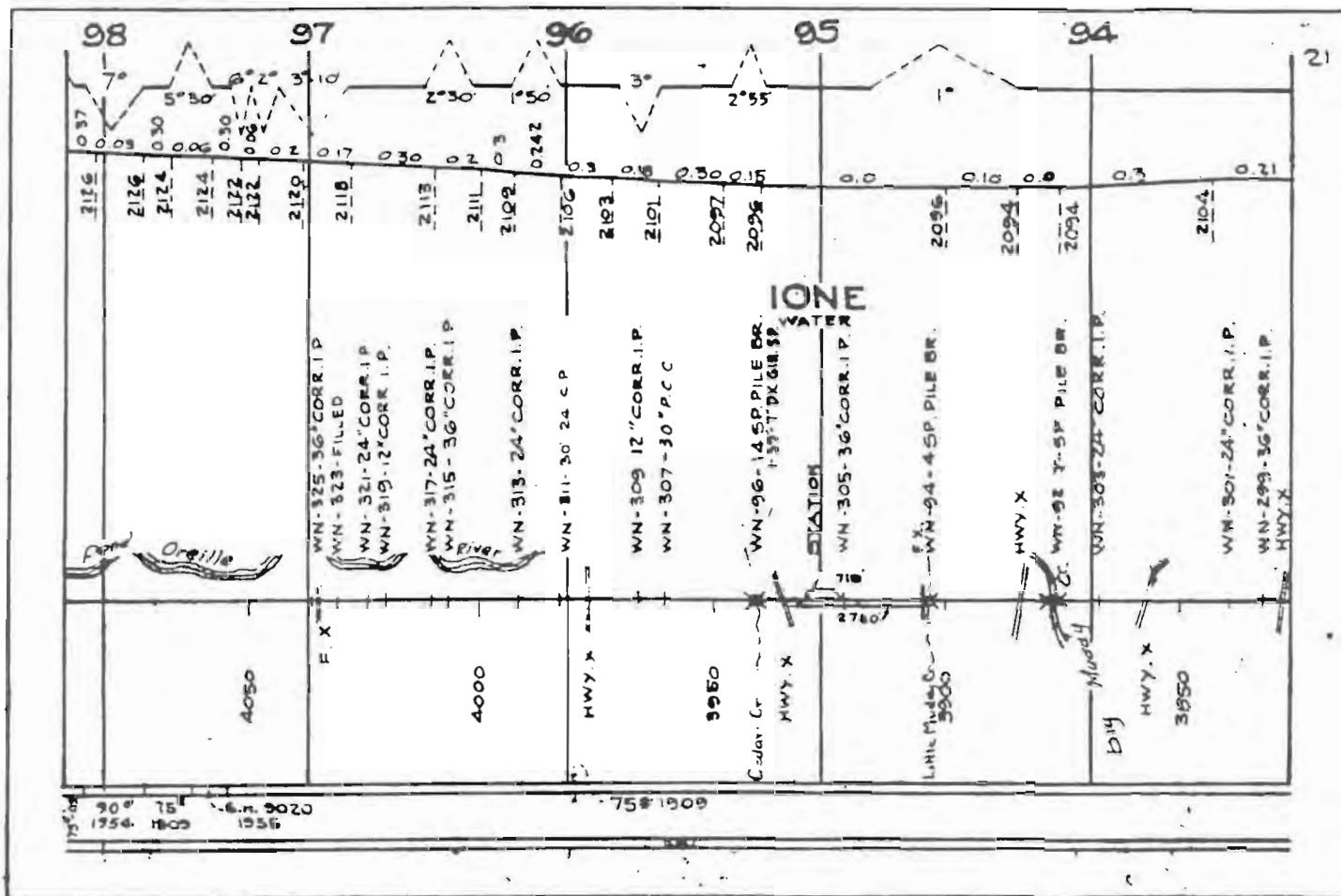


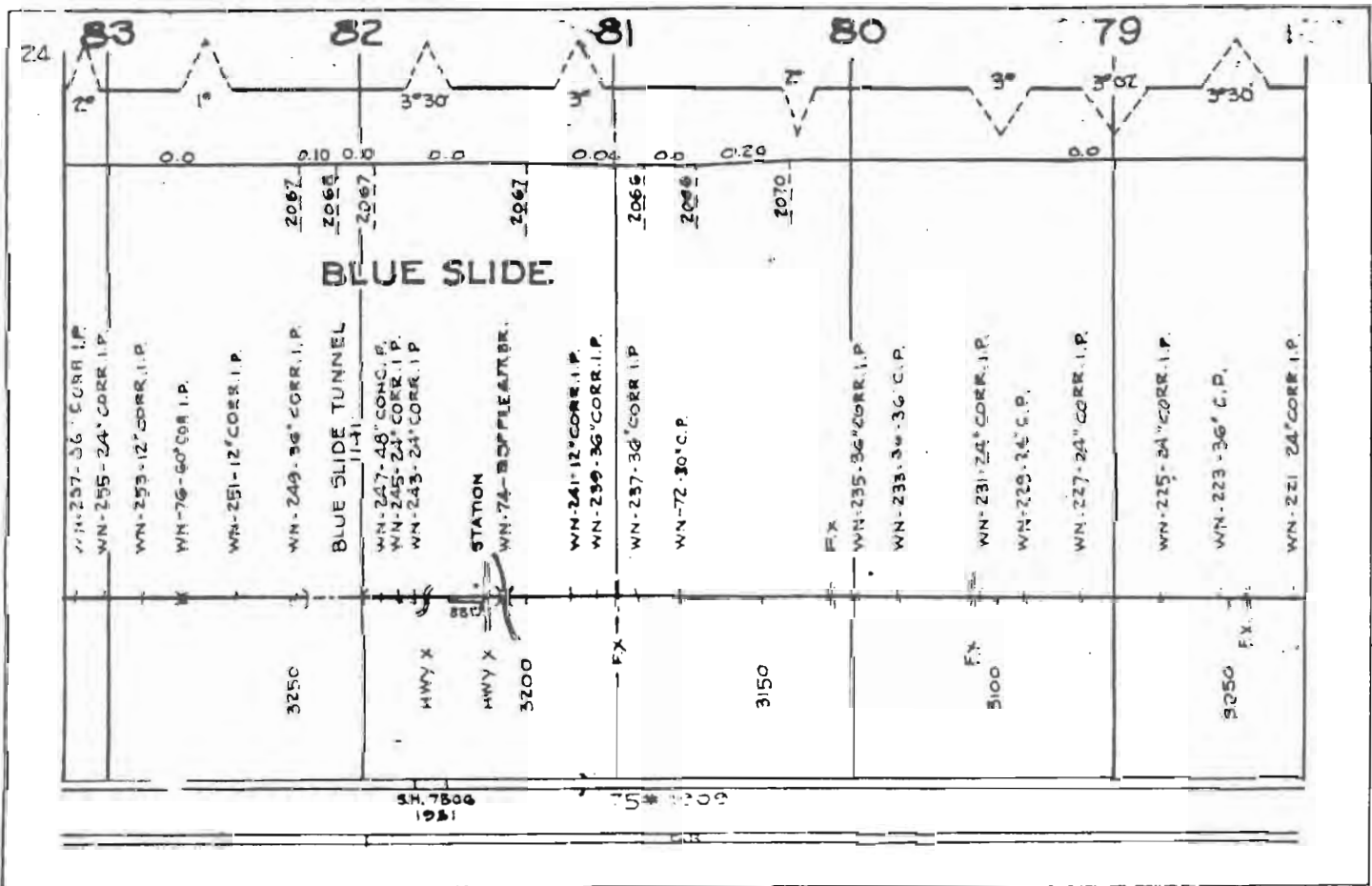
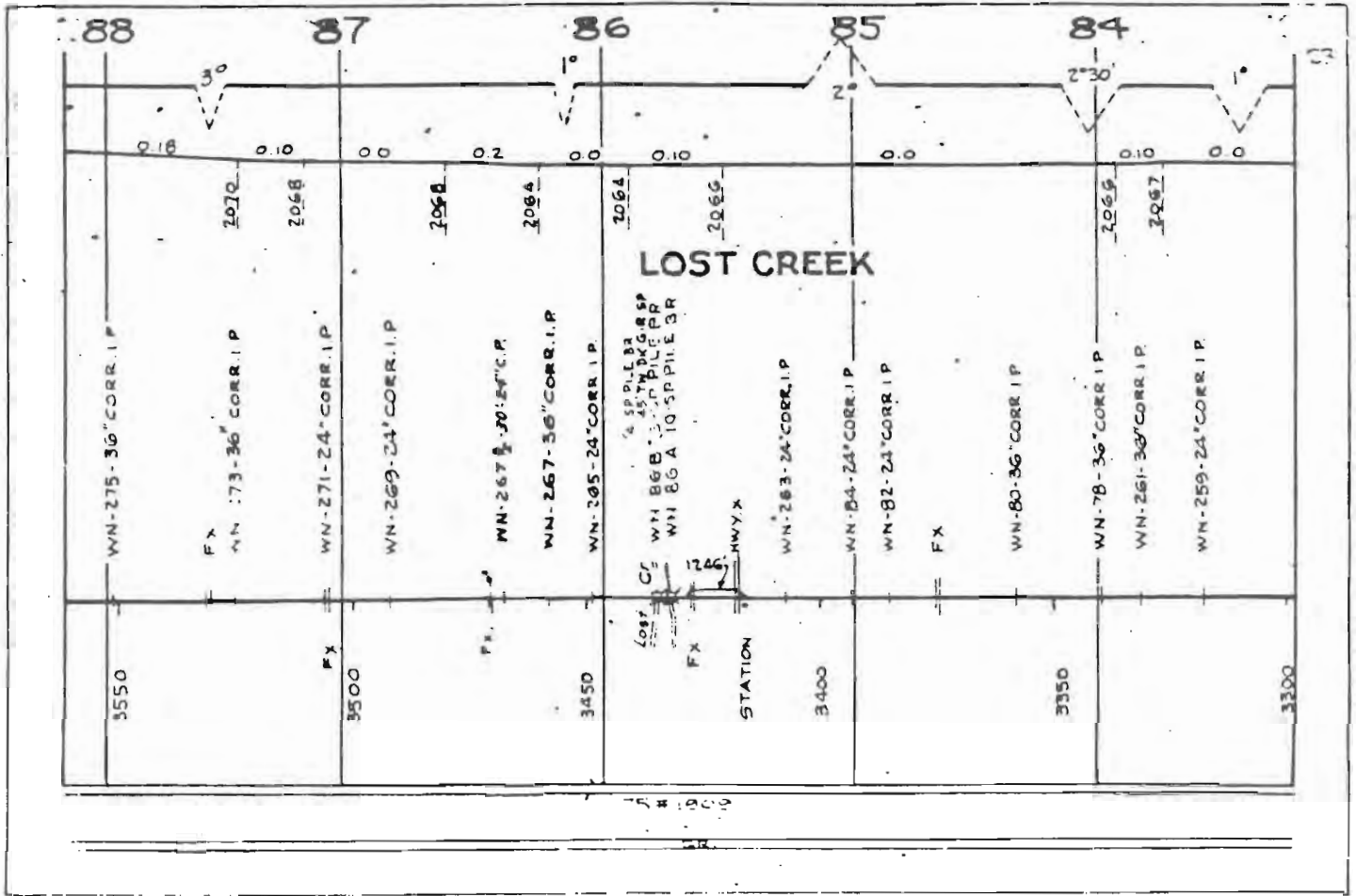


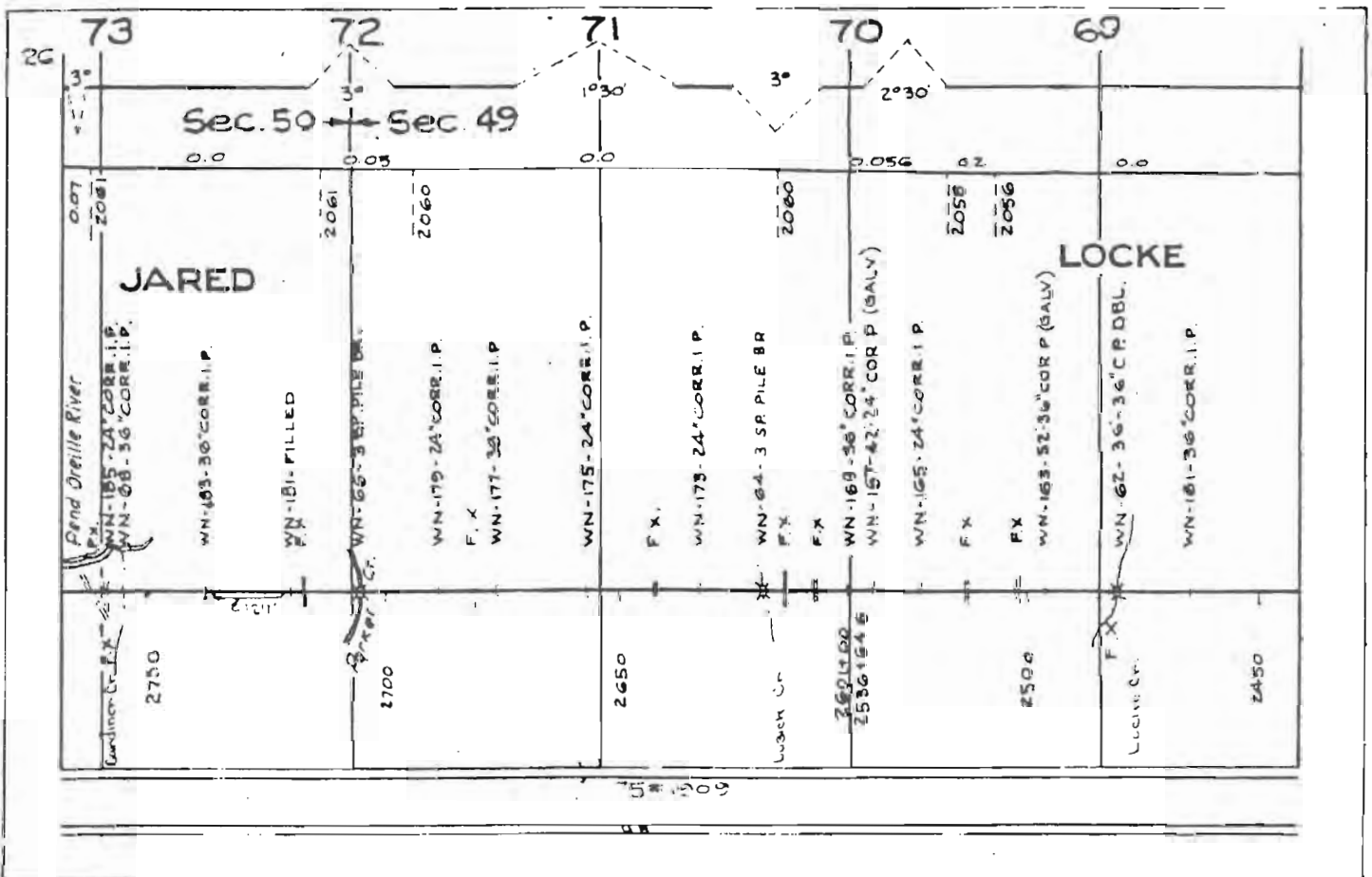
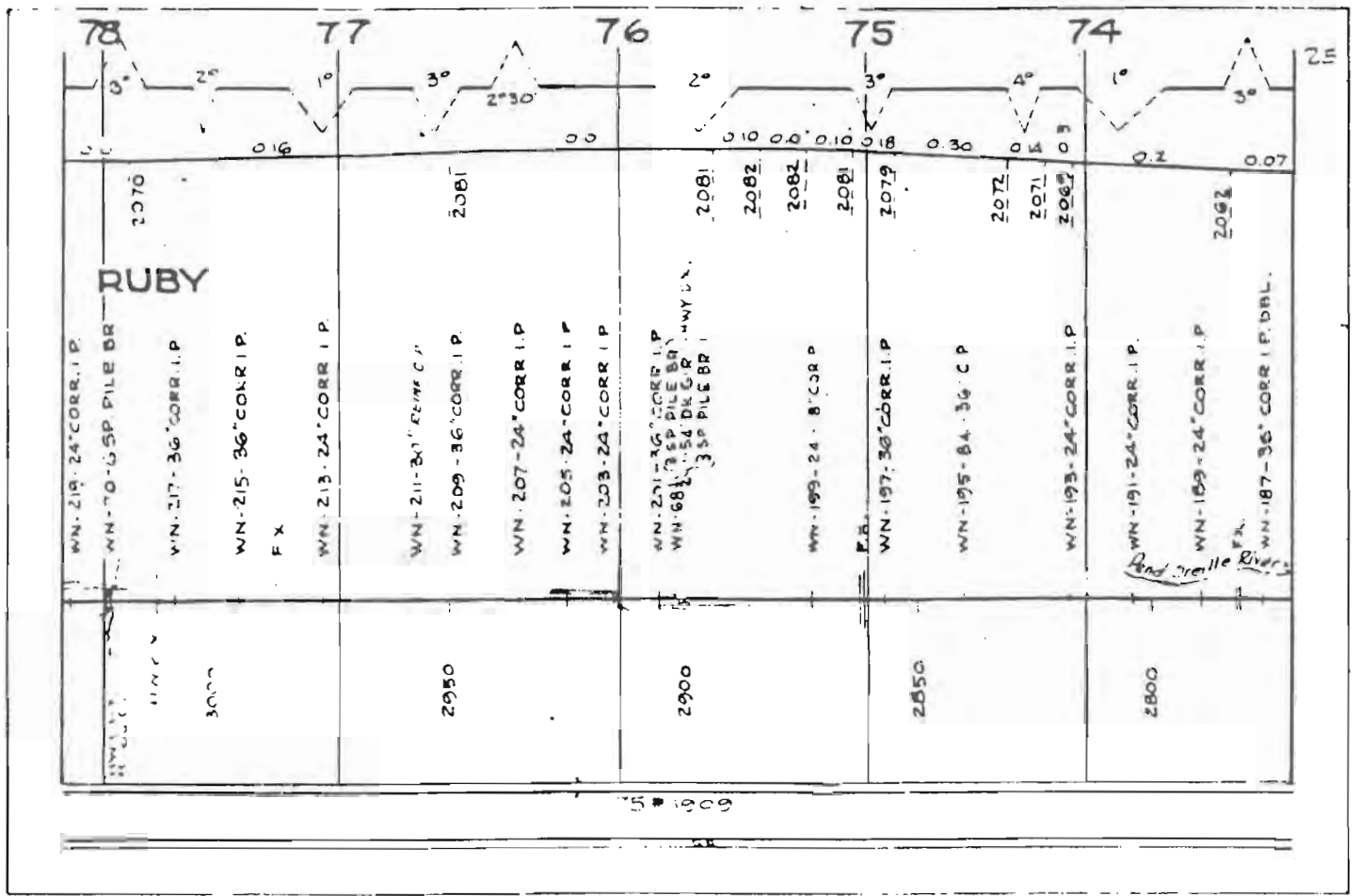


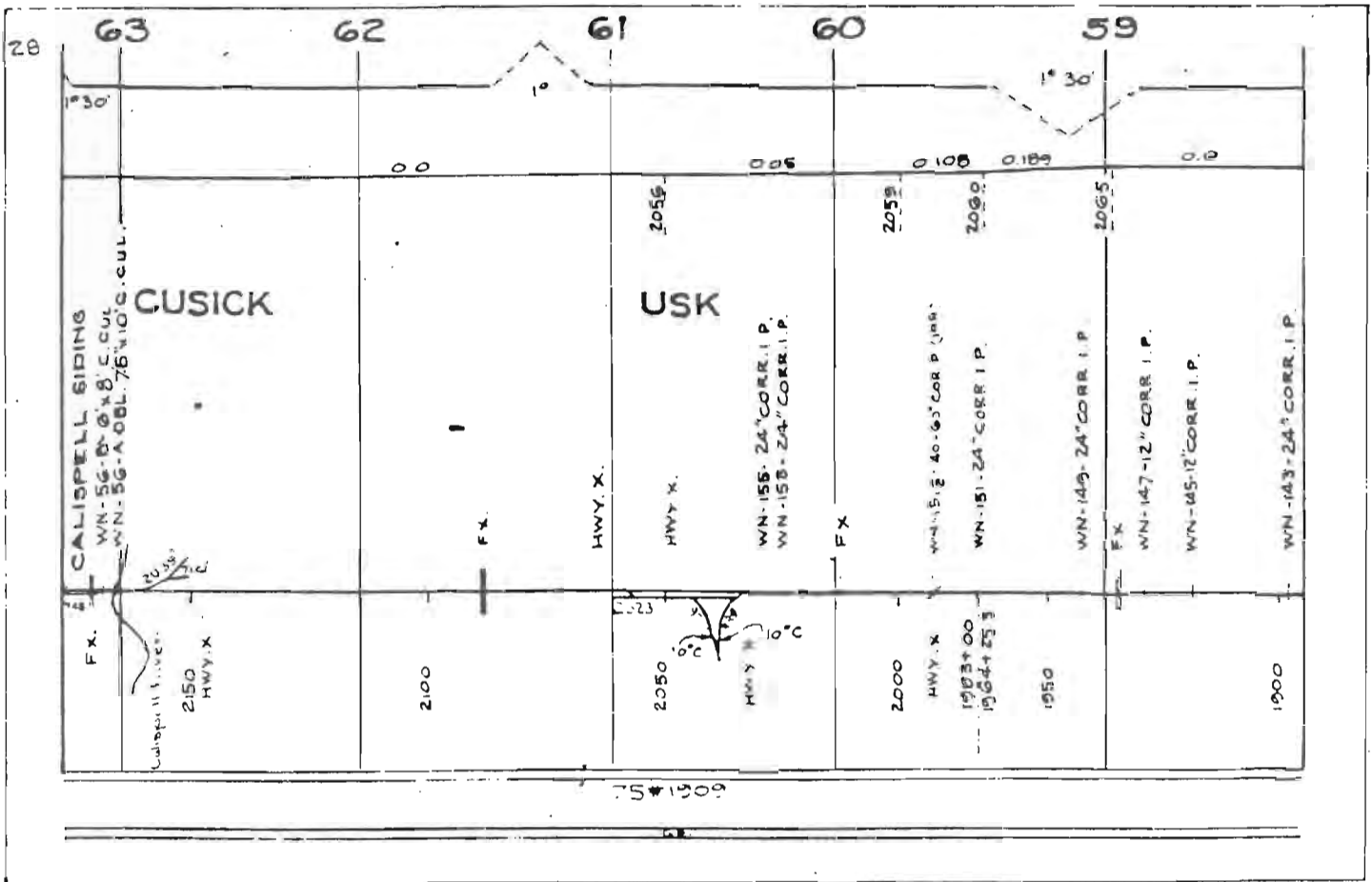
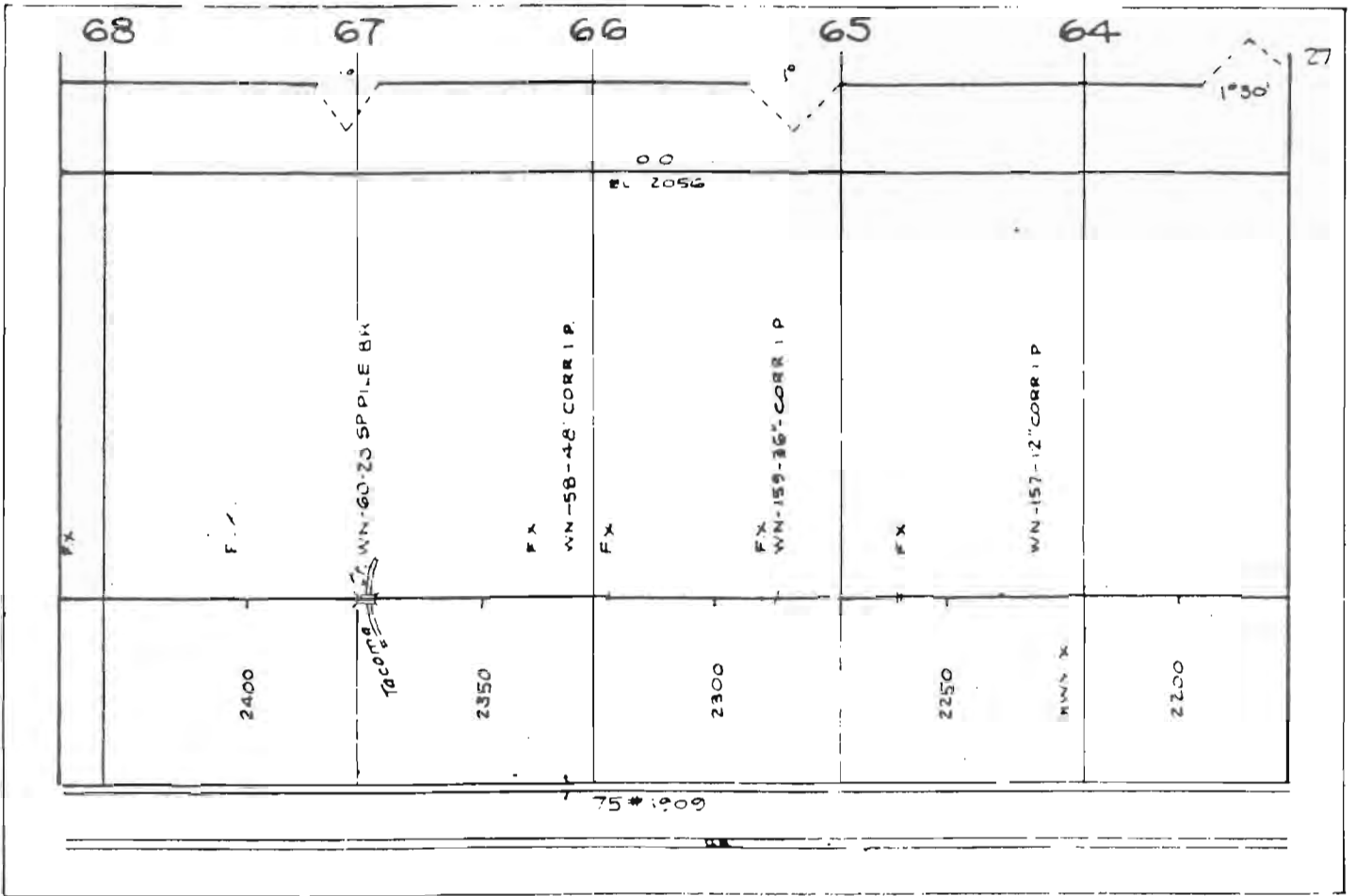


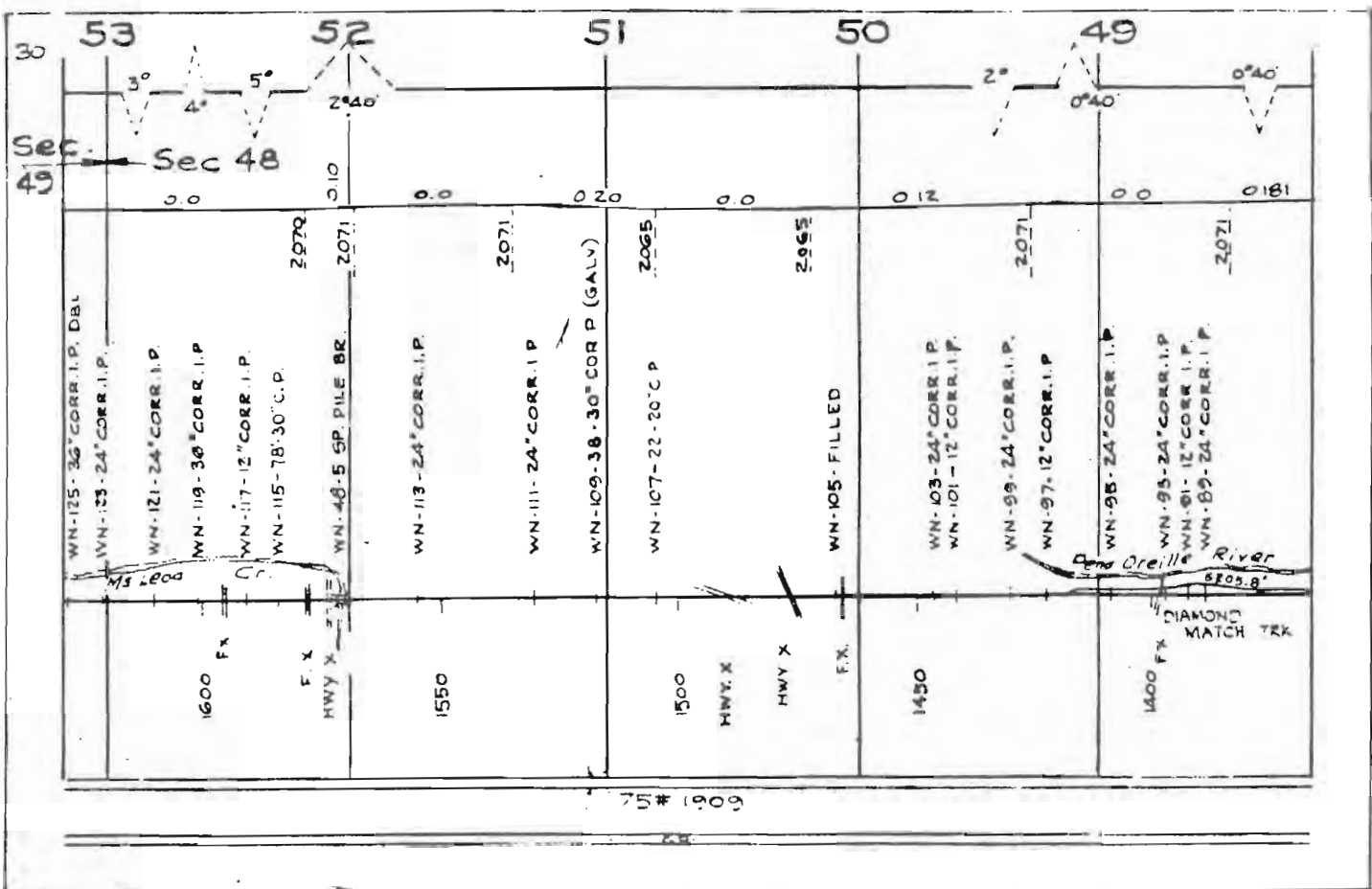
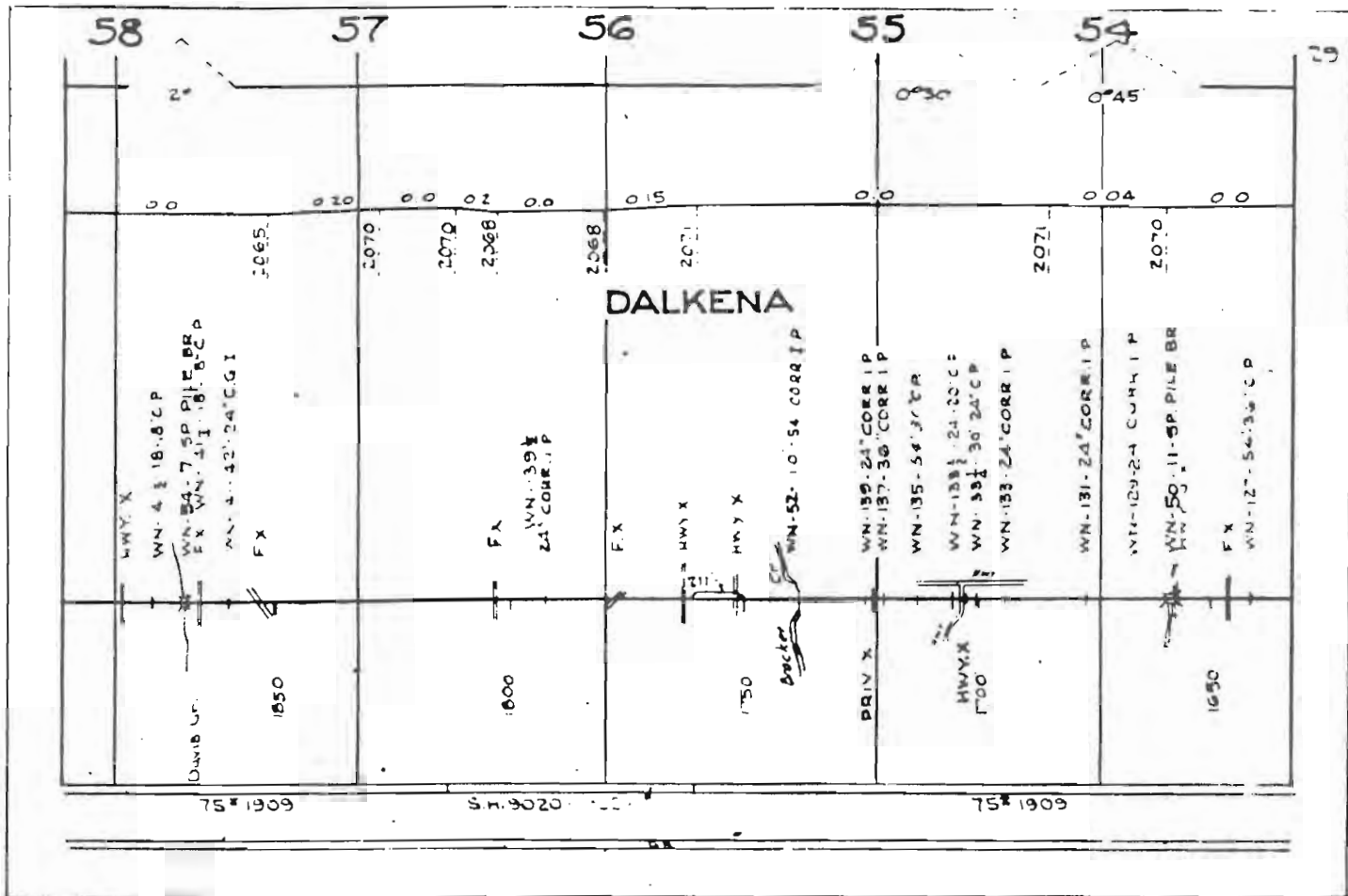


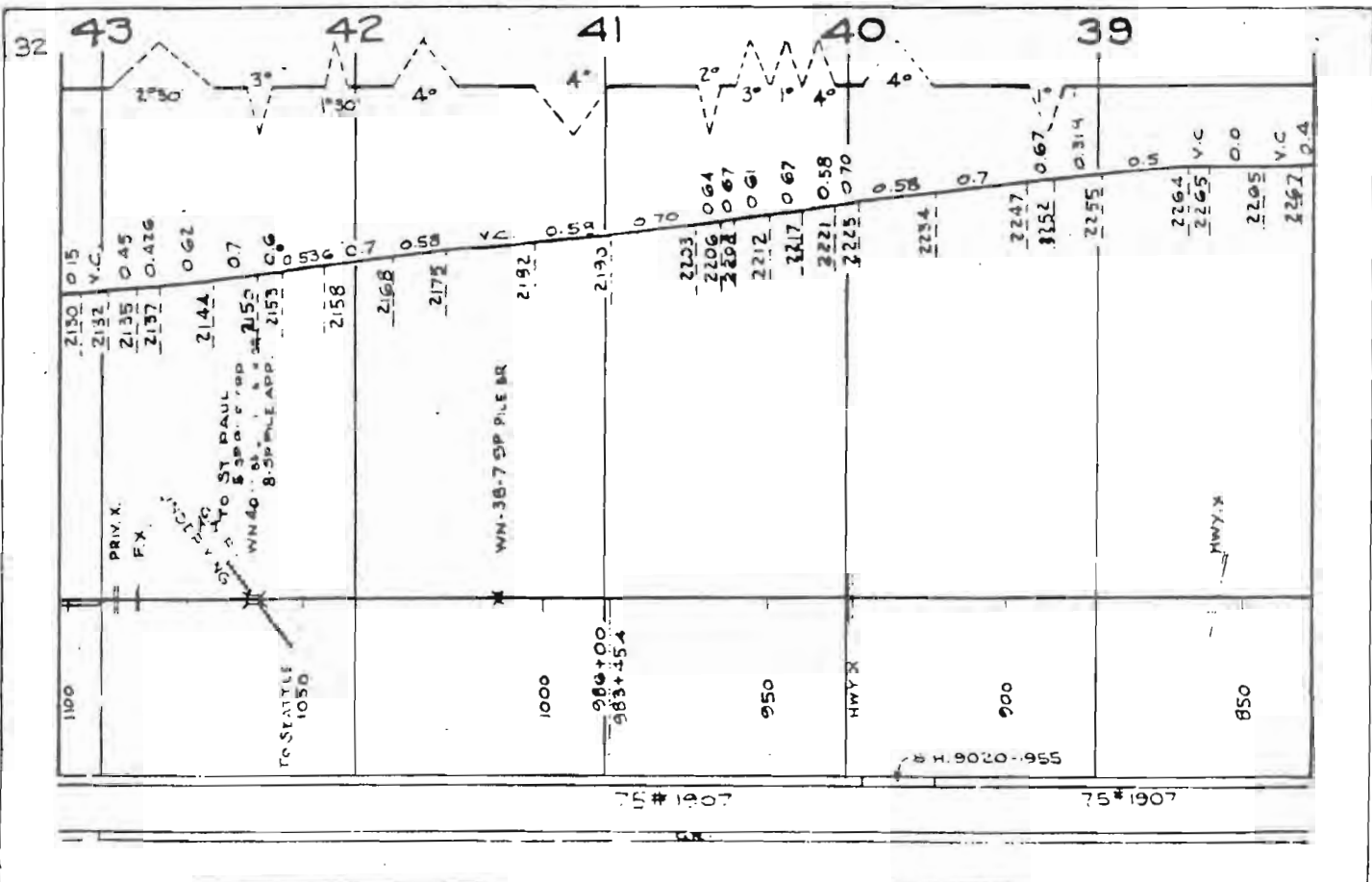
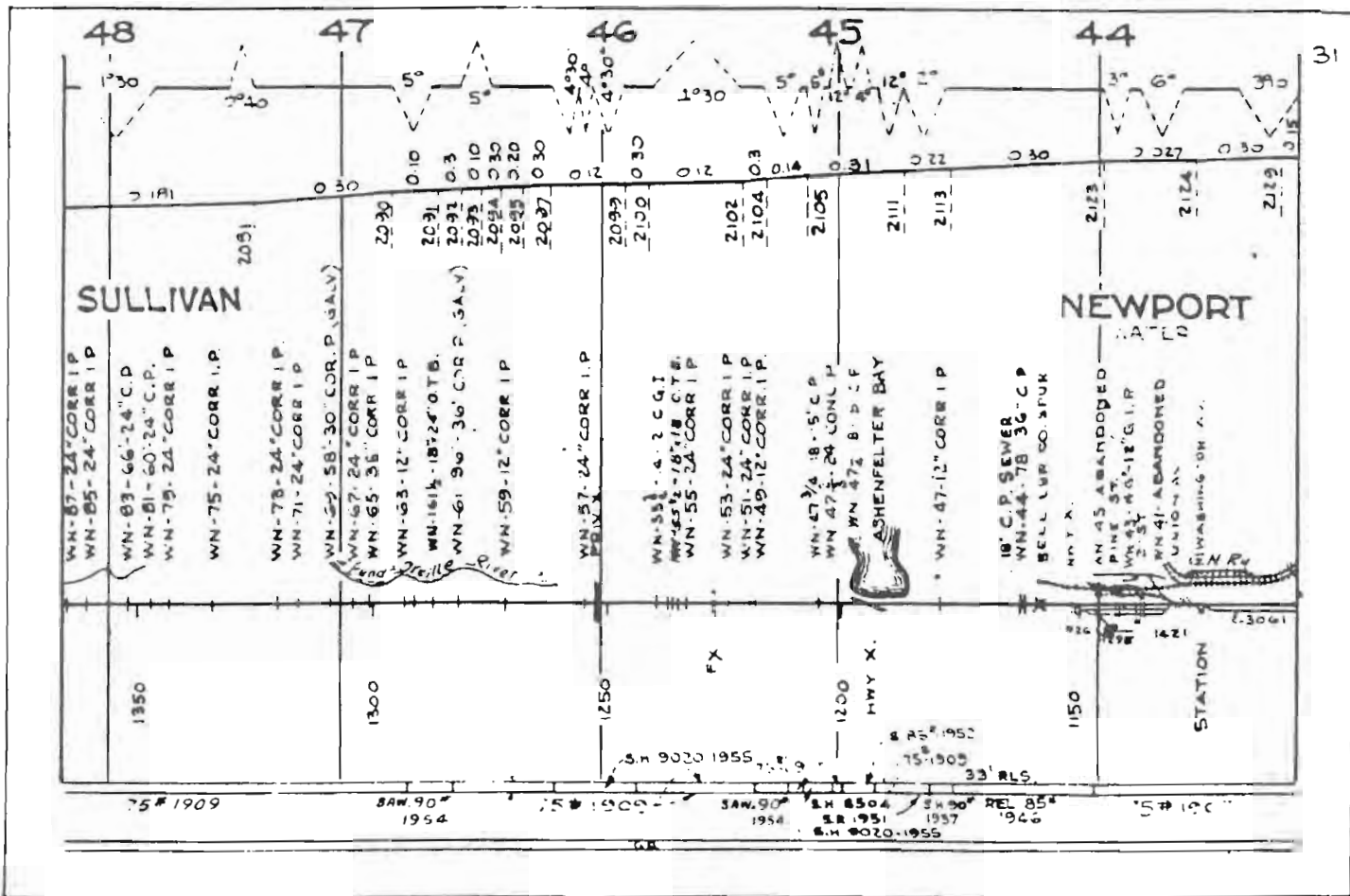


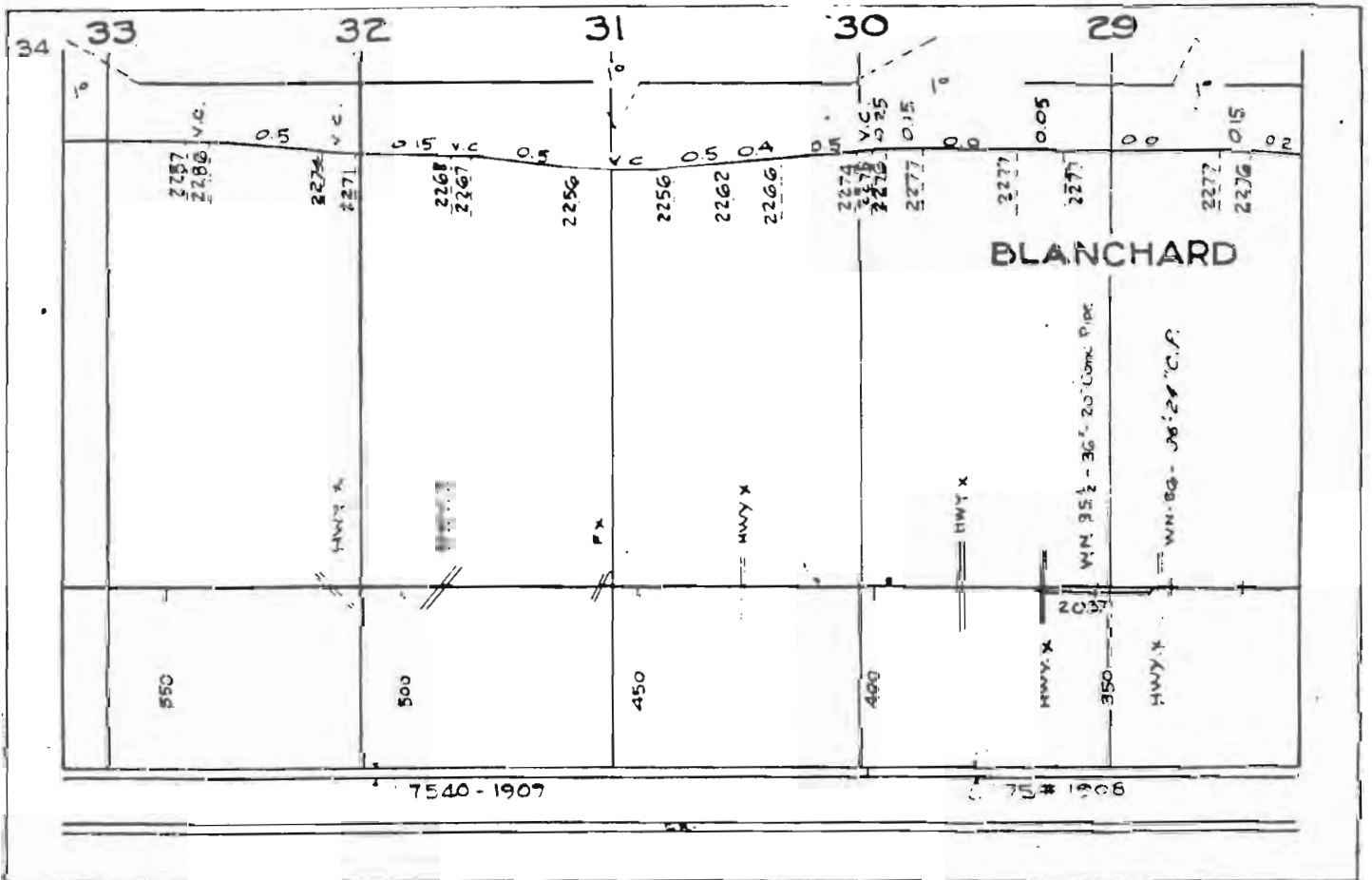
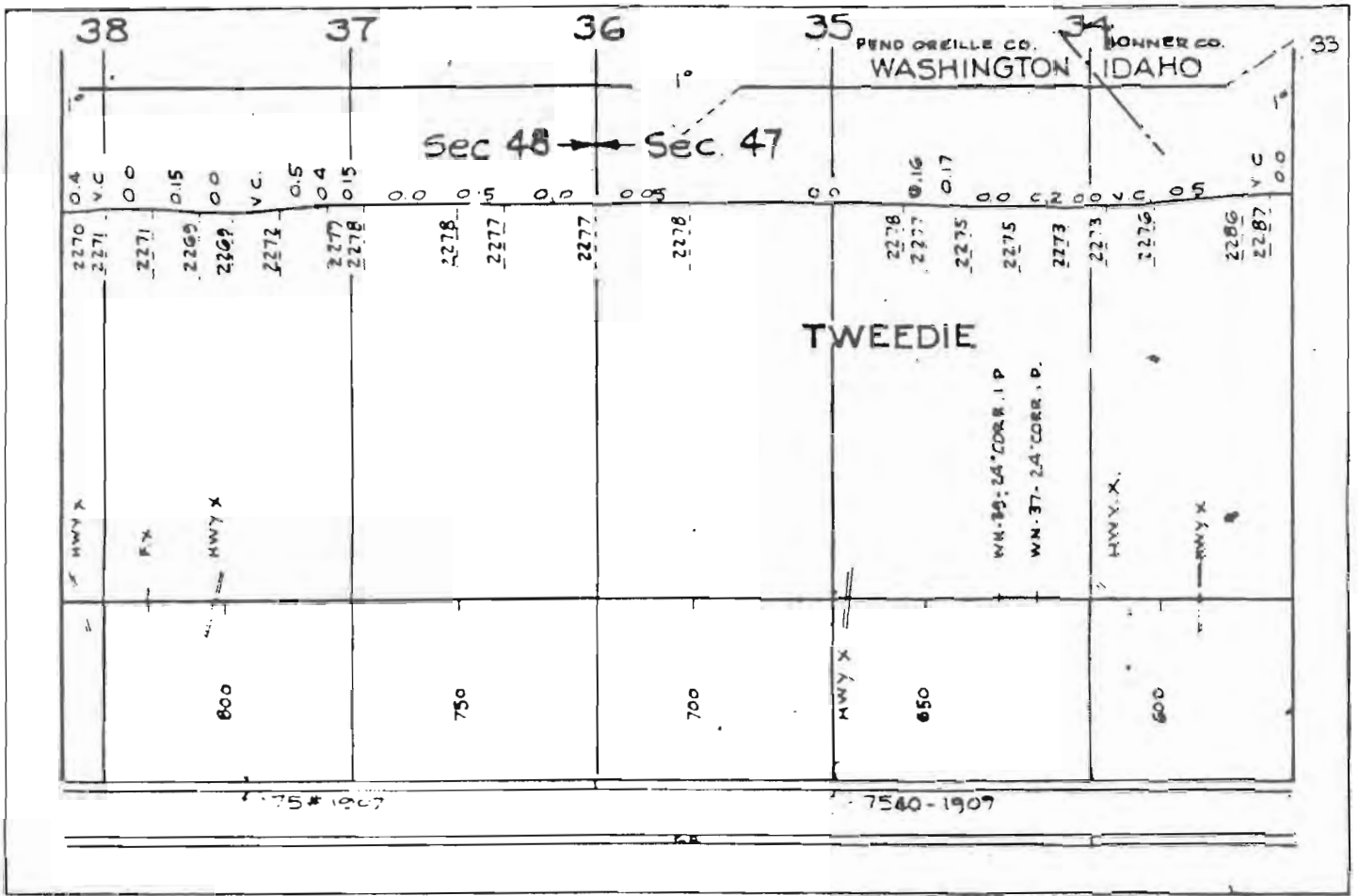


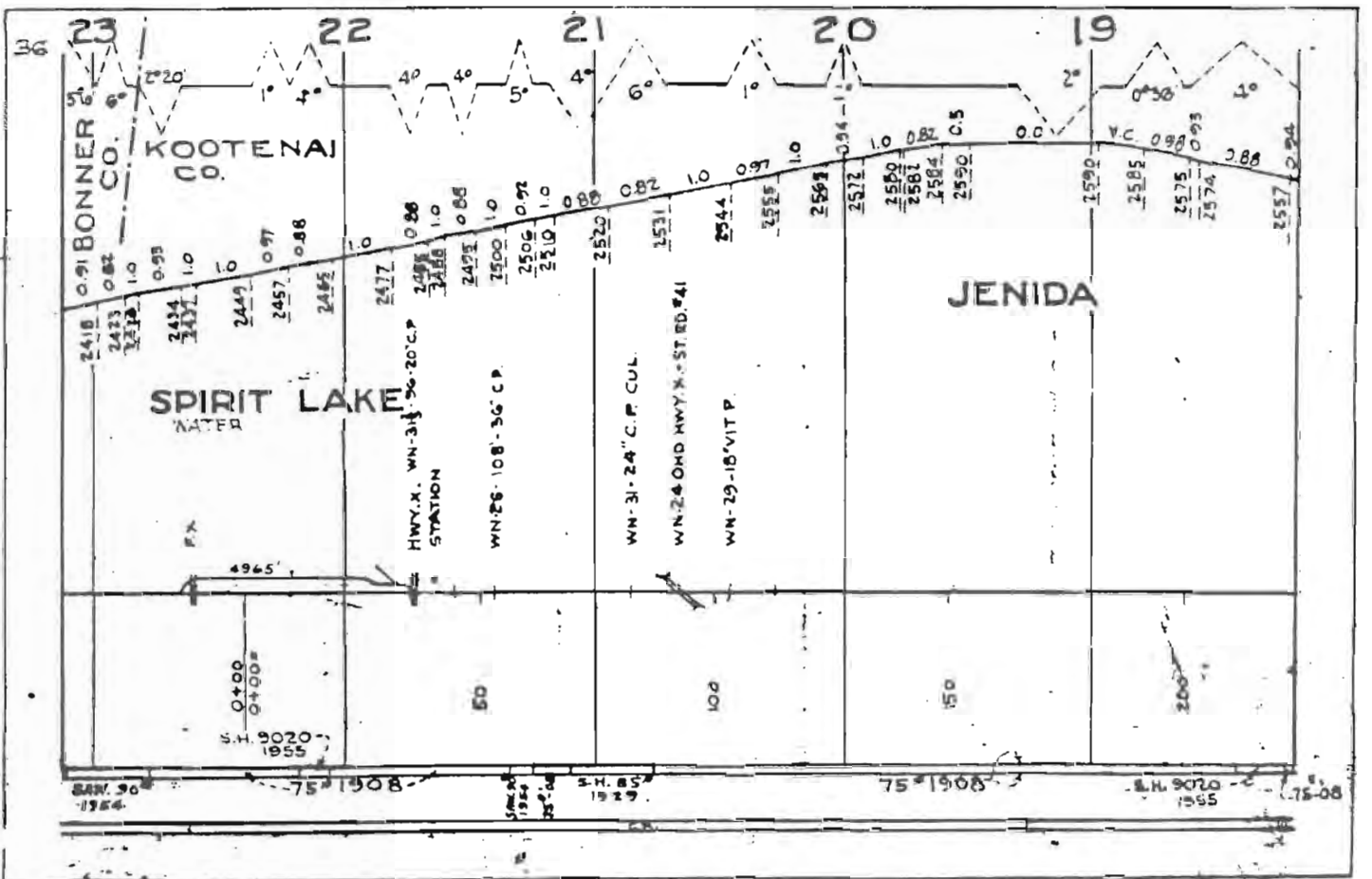
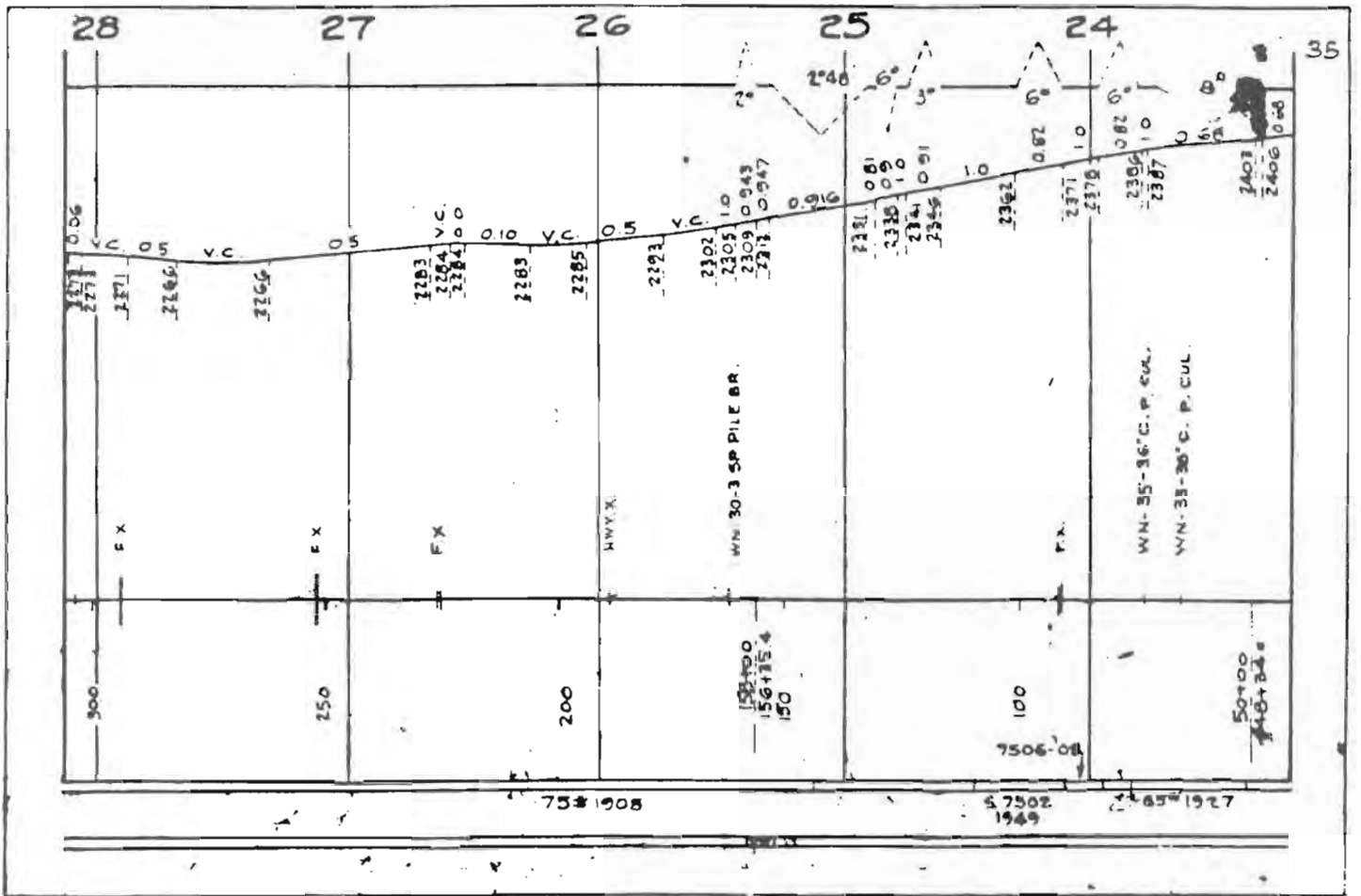


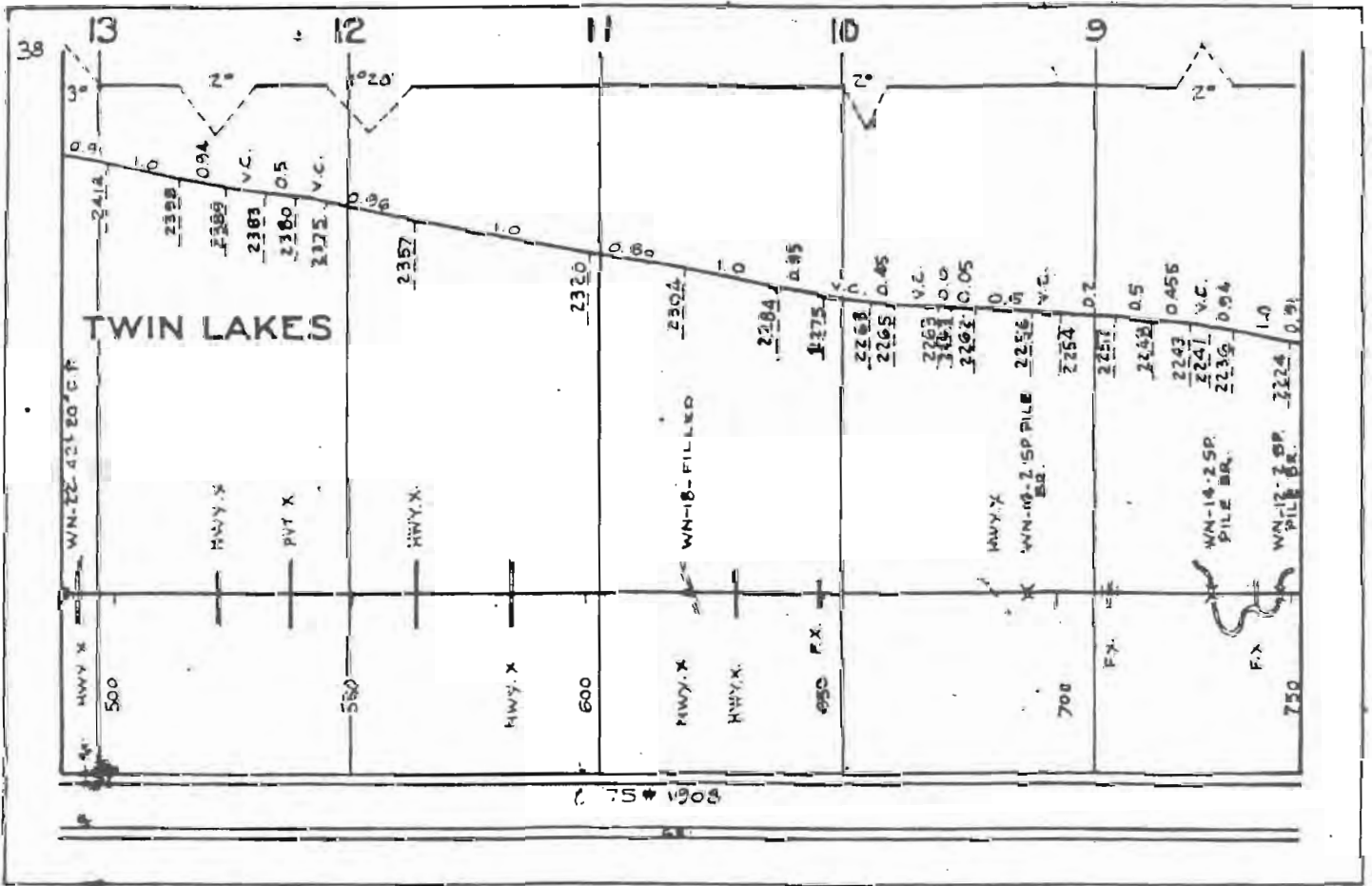
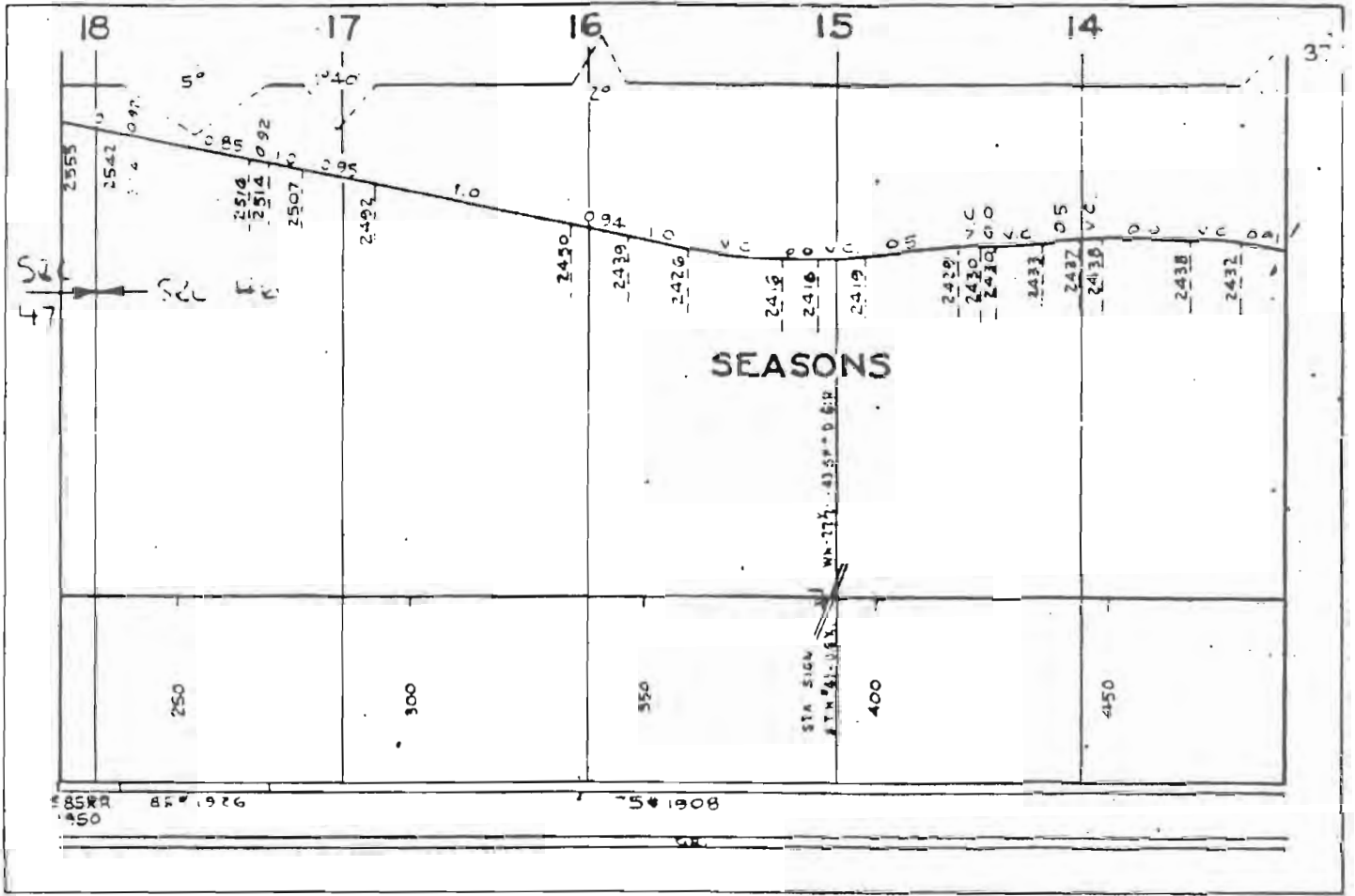


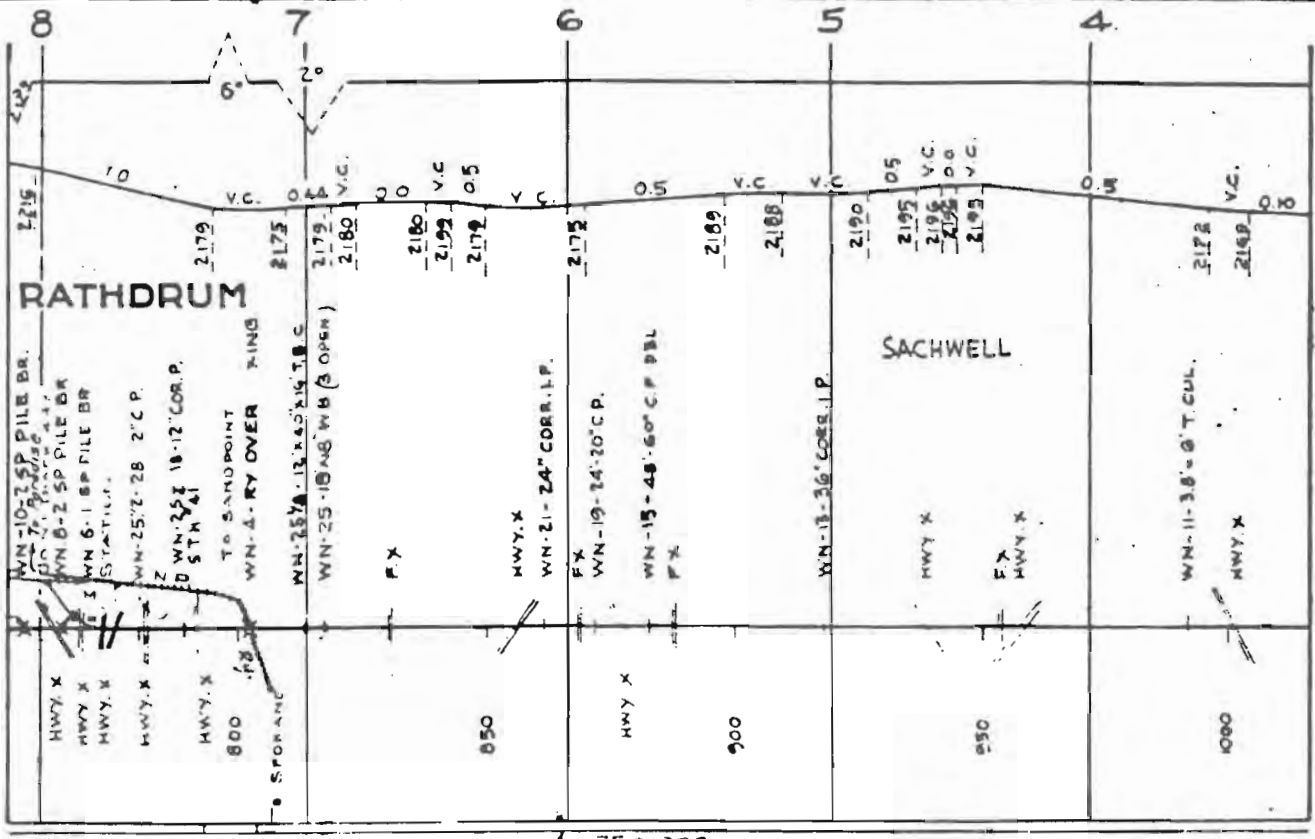






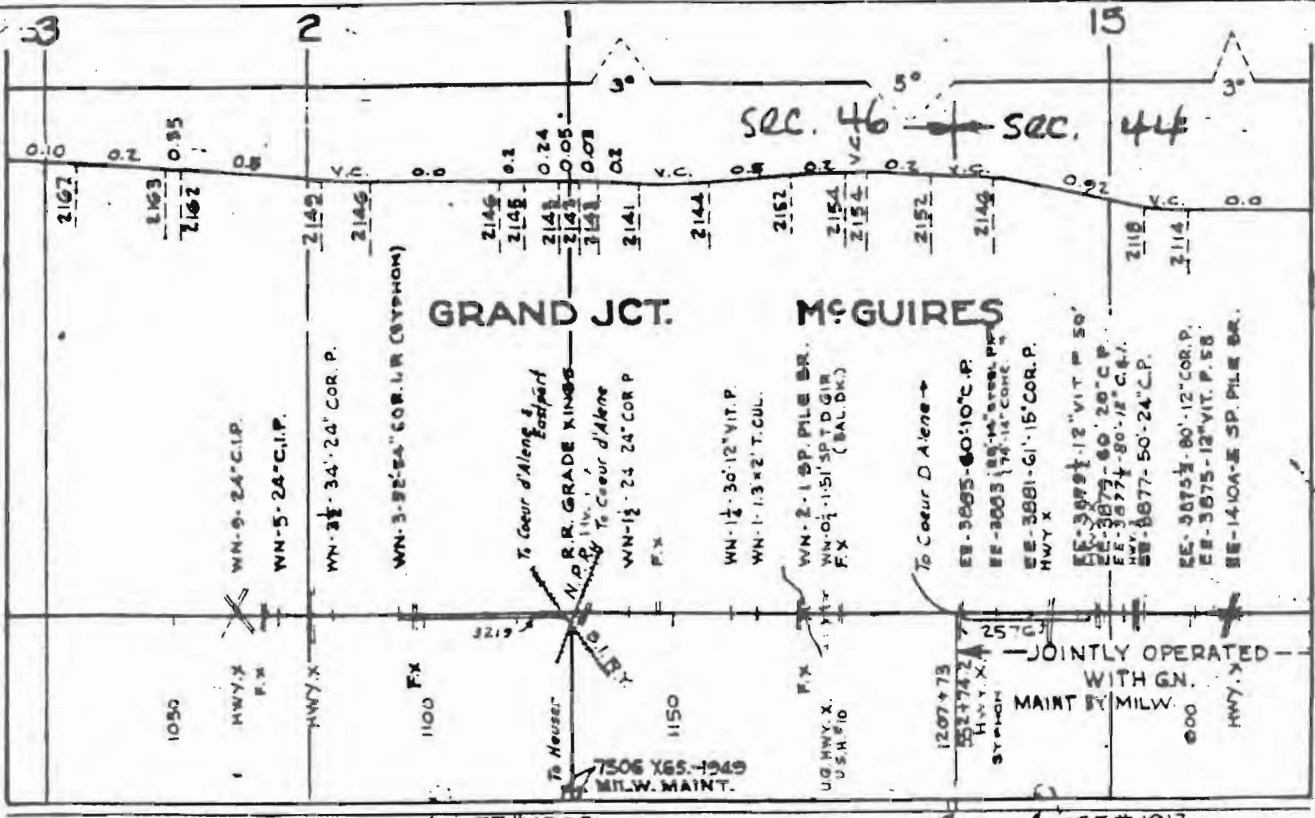






7506-1908 57502
1949

75#1908 SURF-SPOKANE PROC. GR-1955

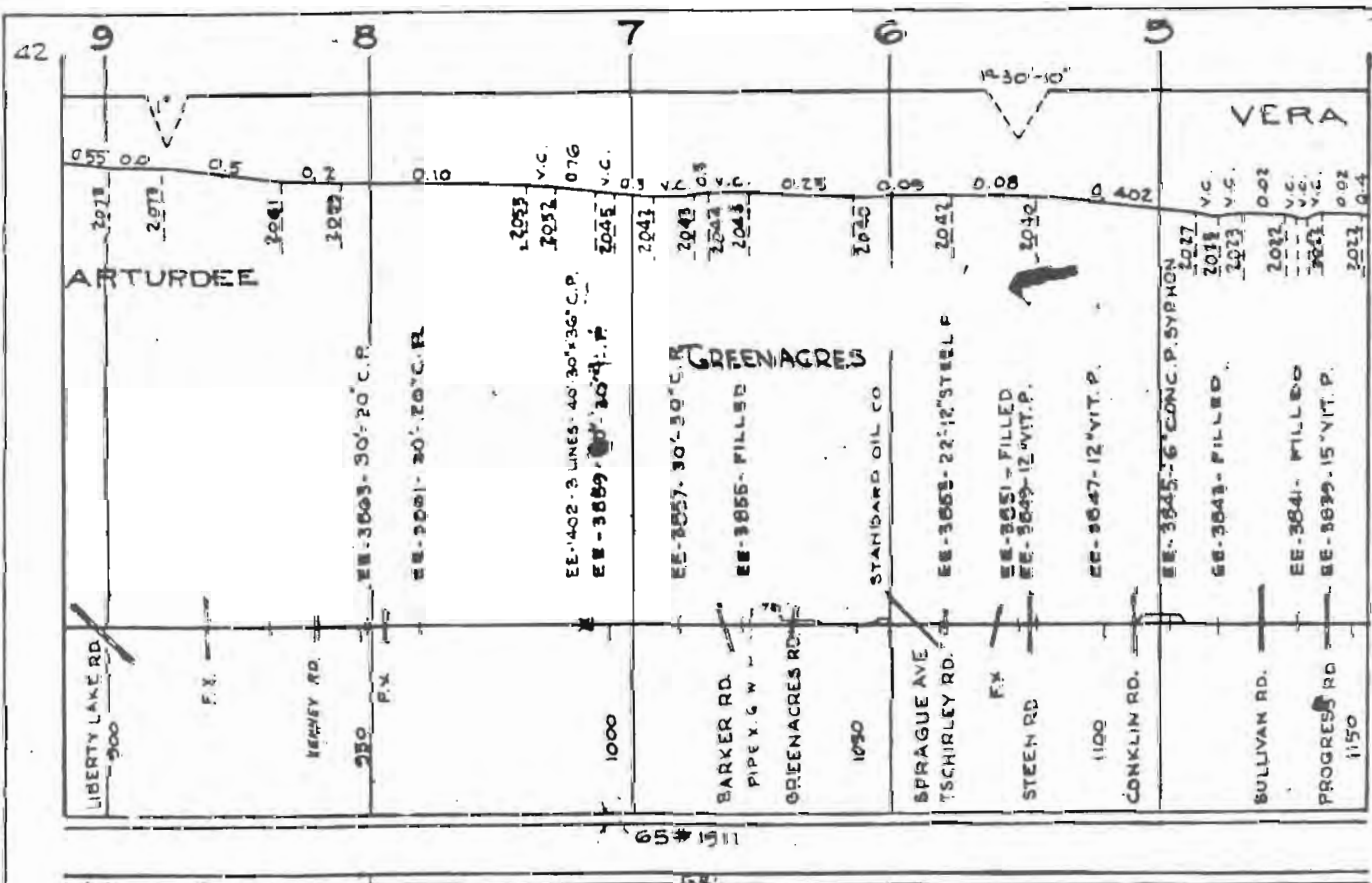
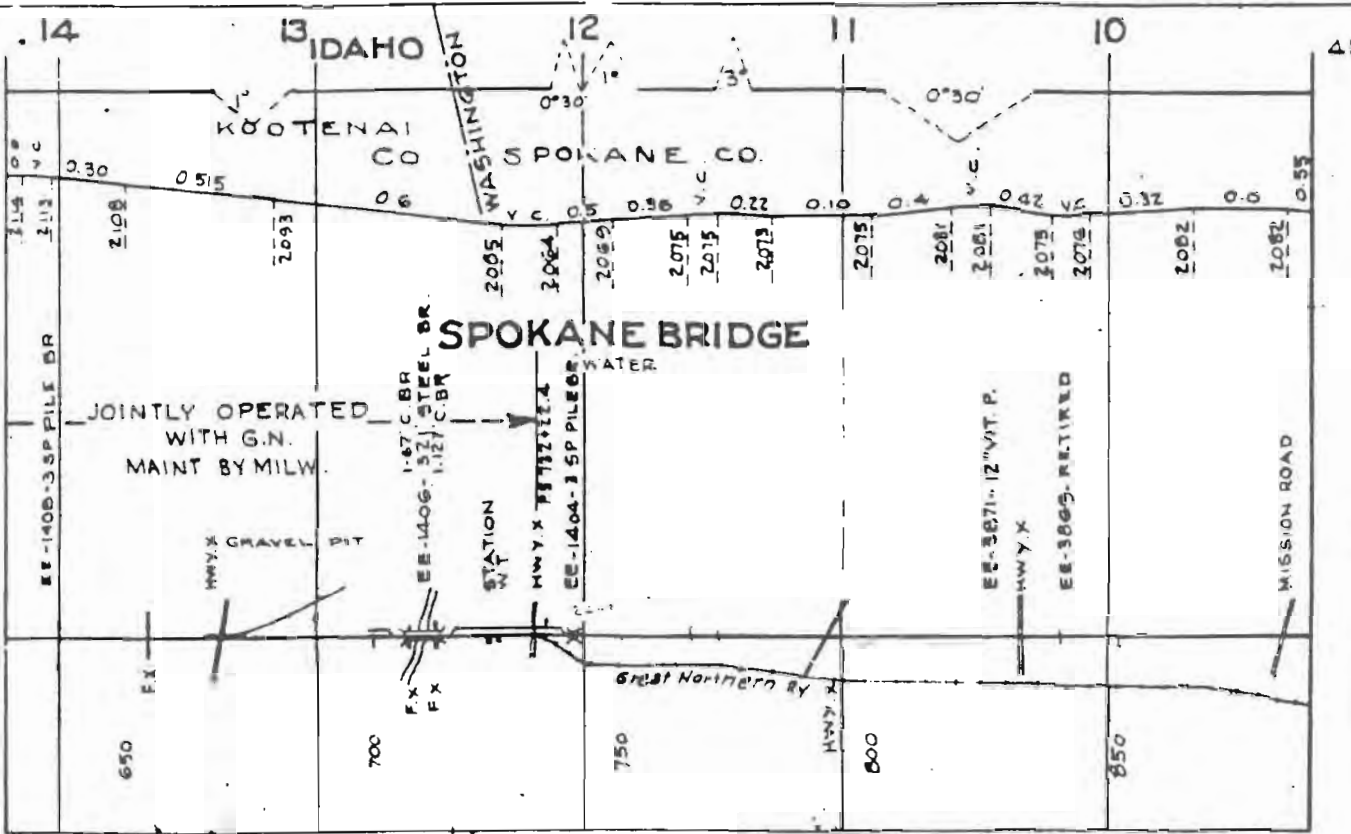


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MILW. MAINT.
75#1908

65#1910 65#1912

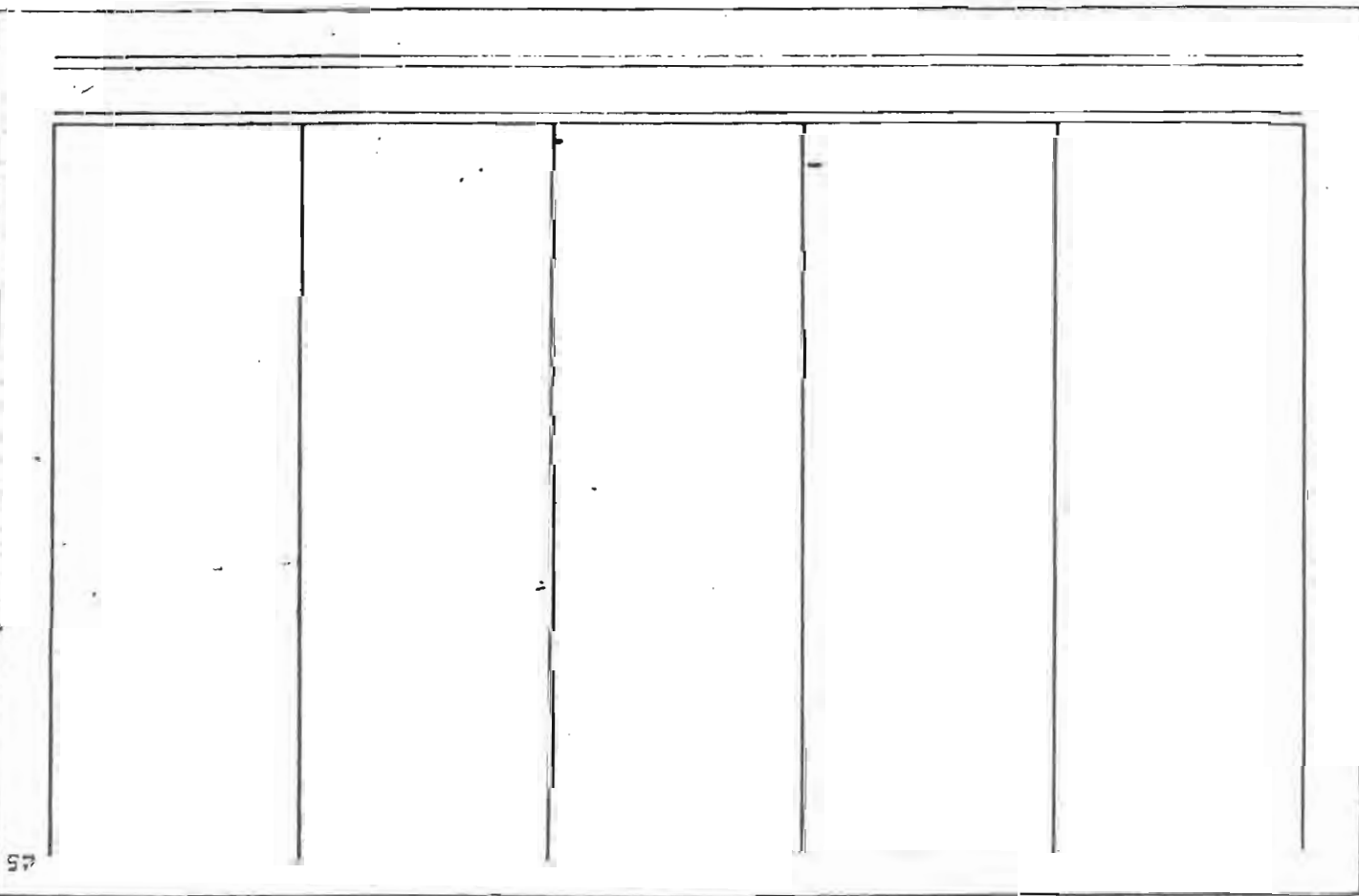
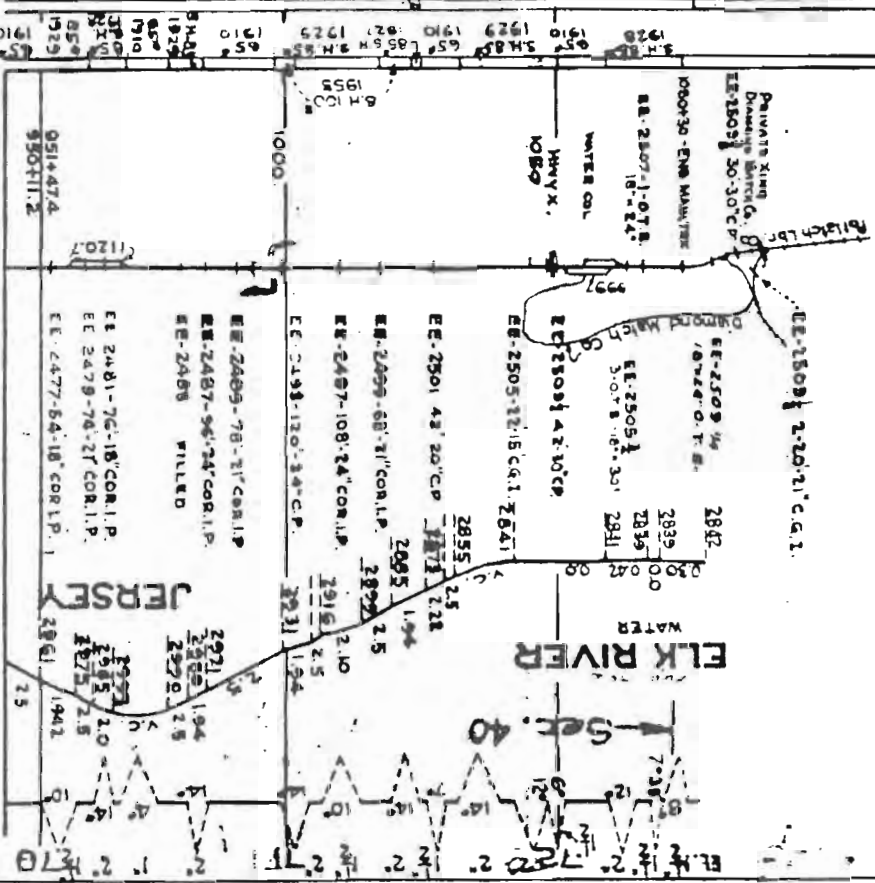
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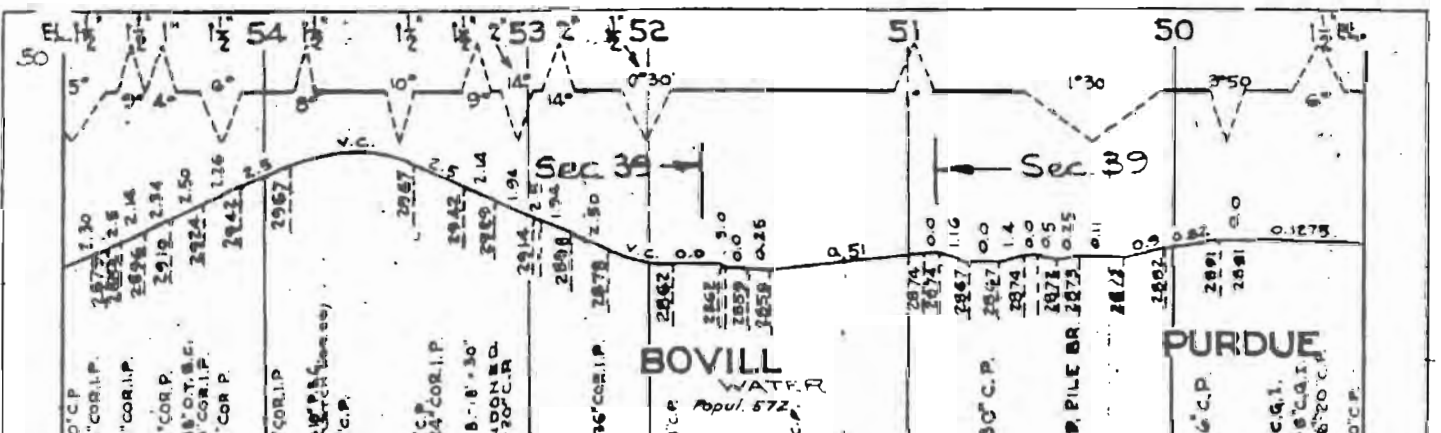
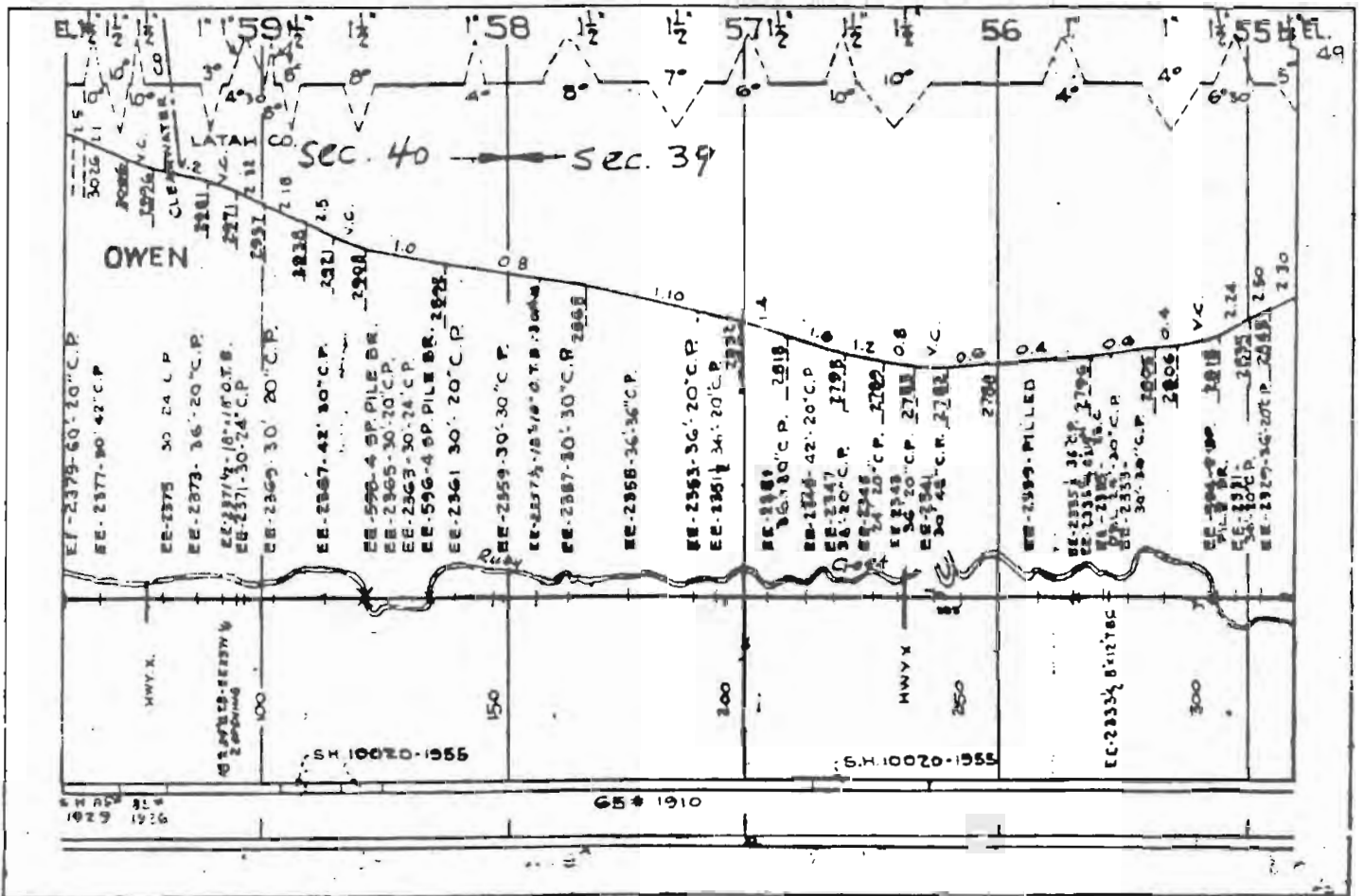


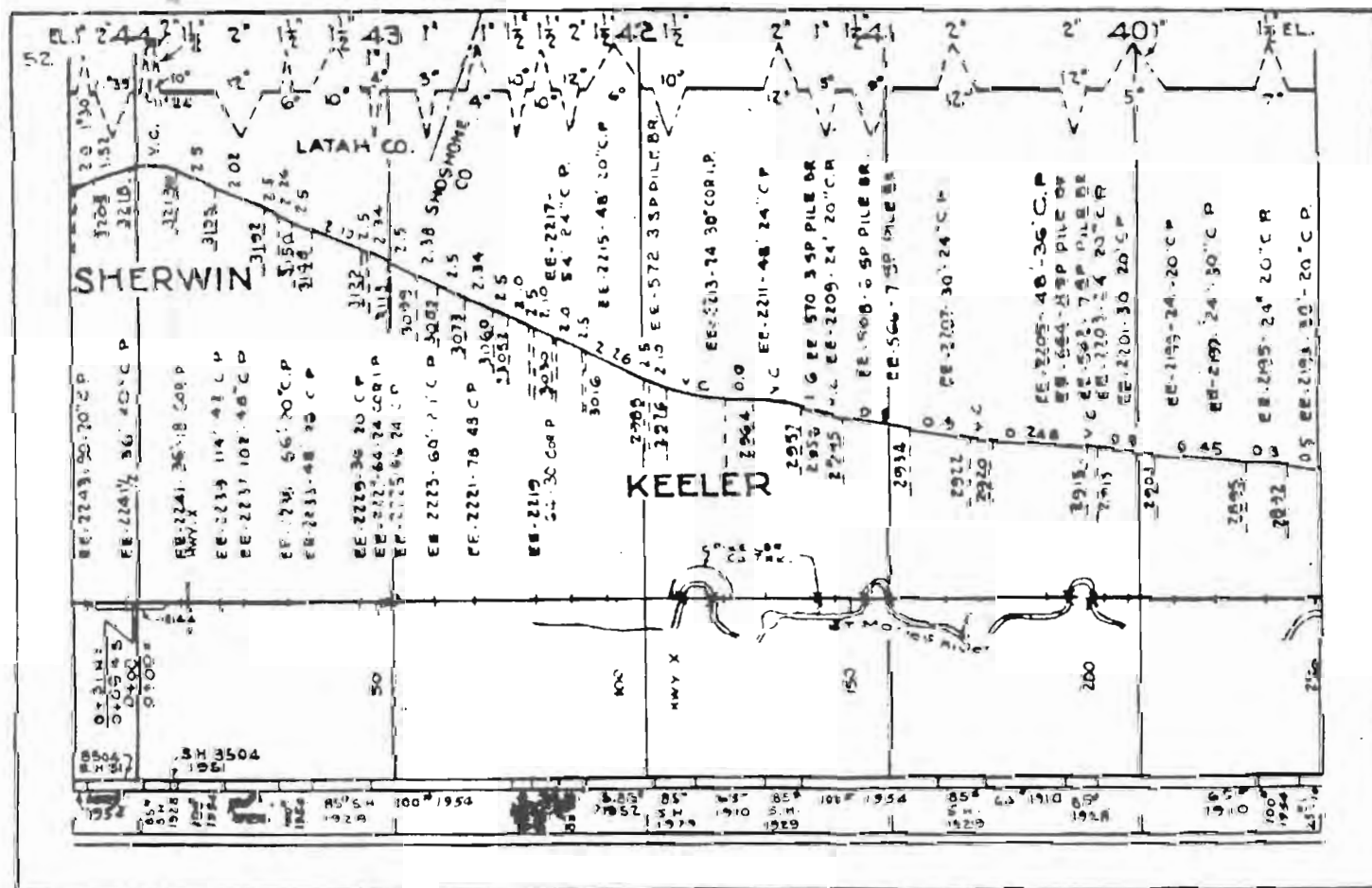
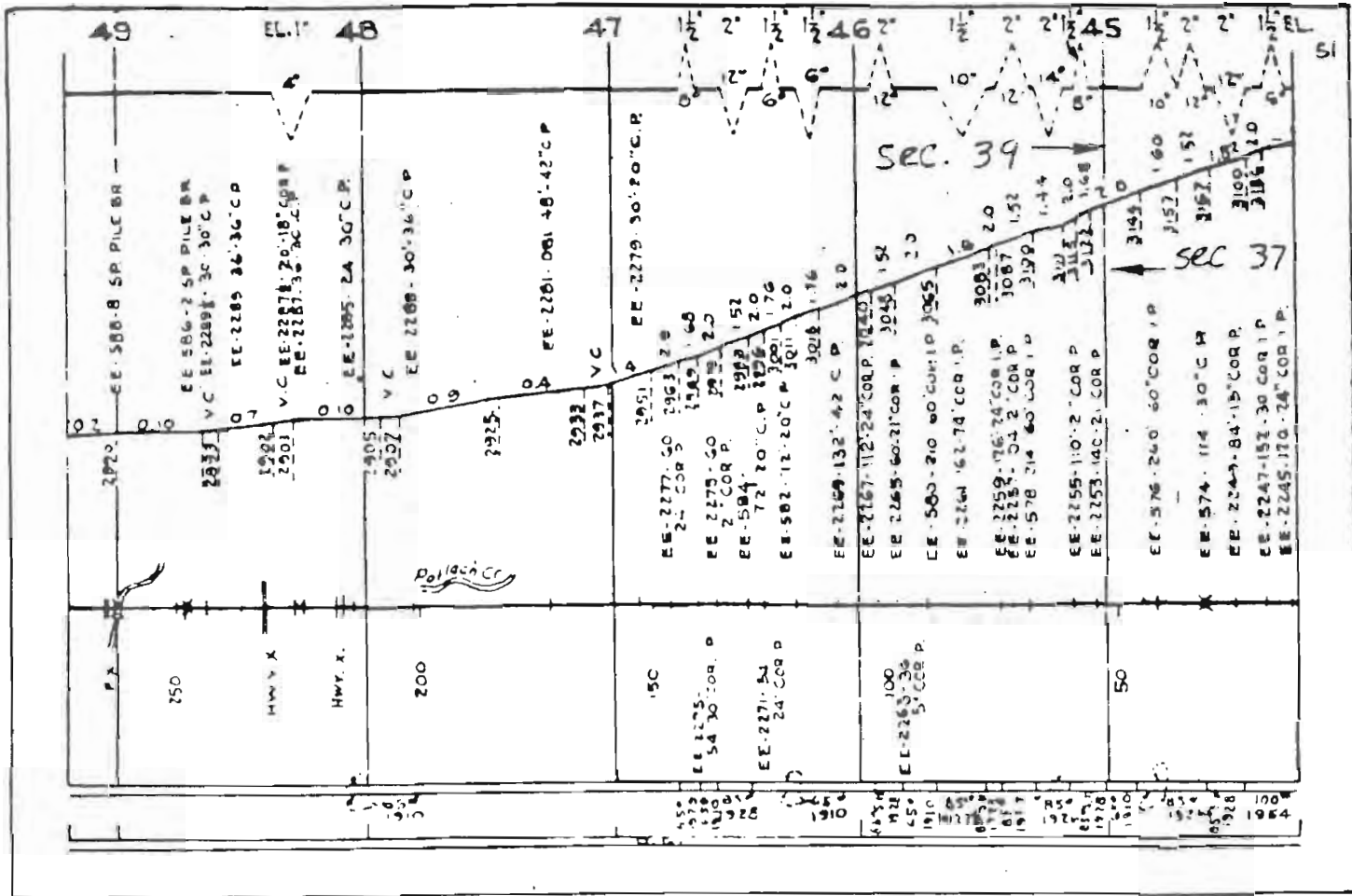
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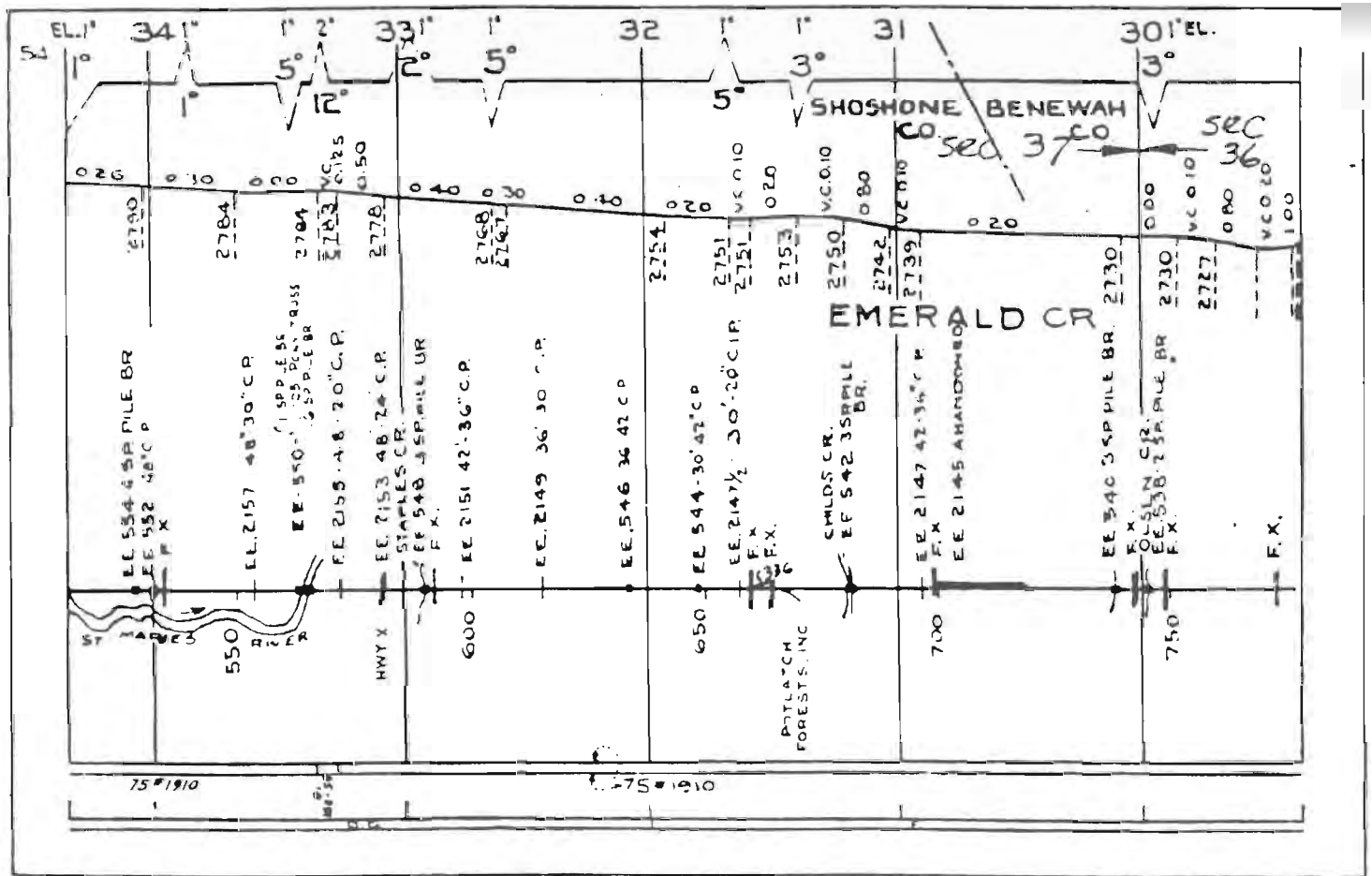
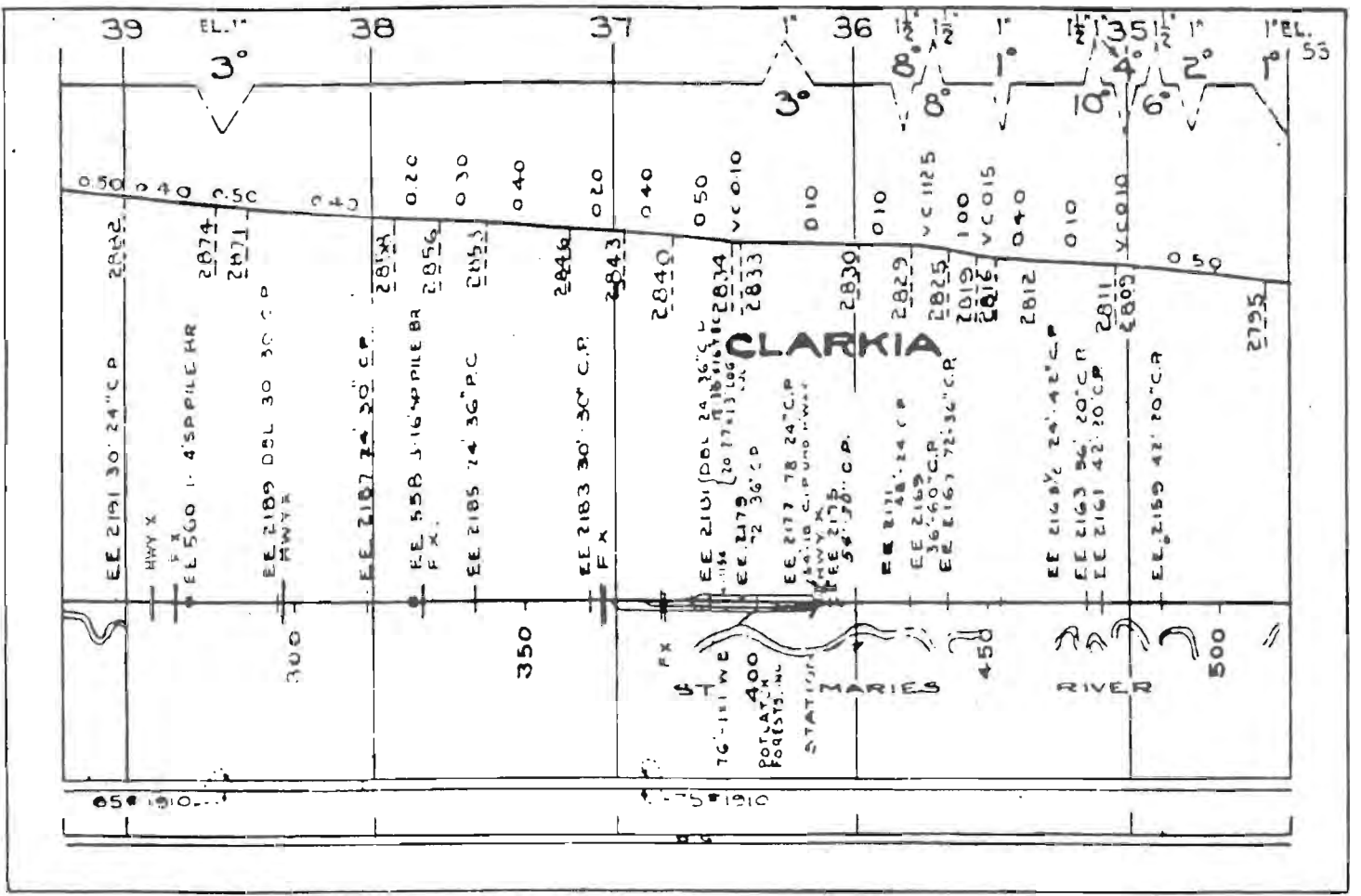
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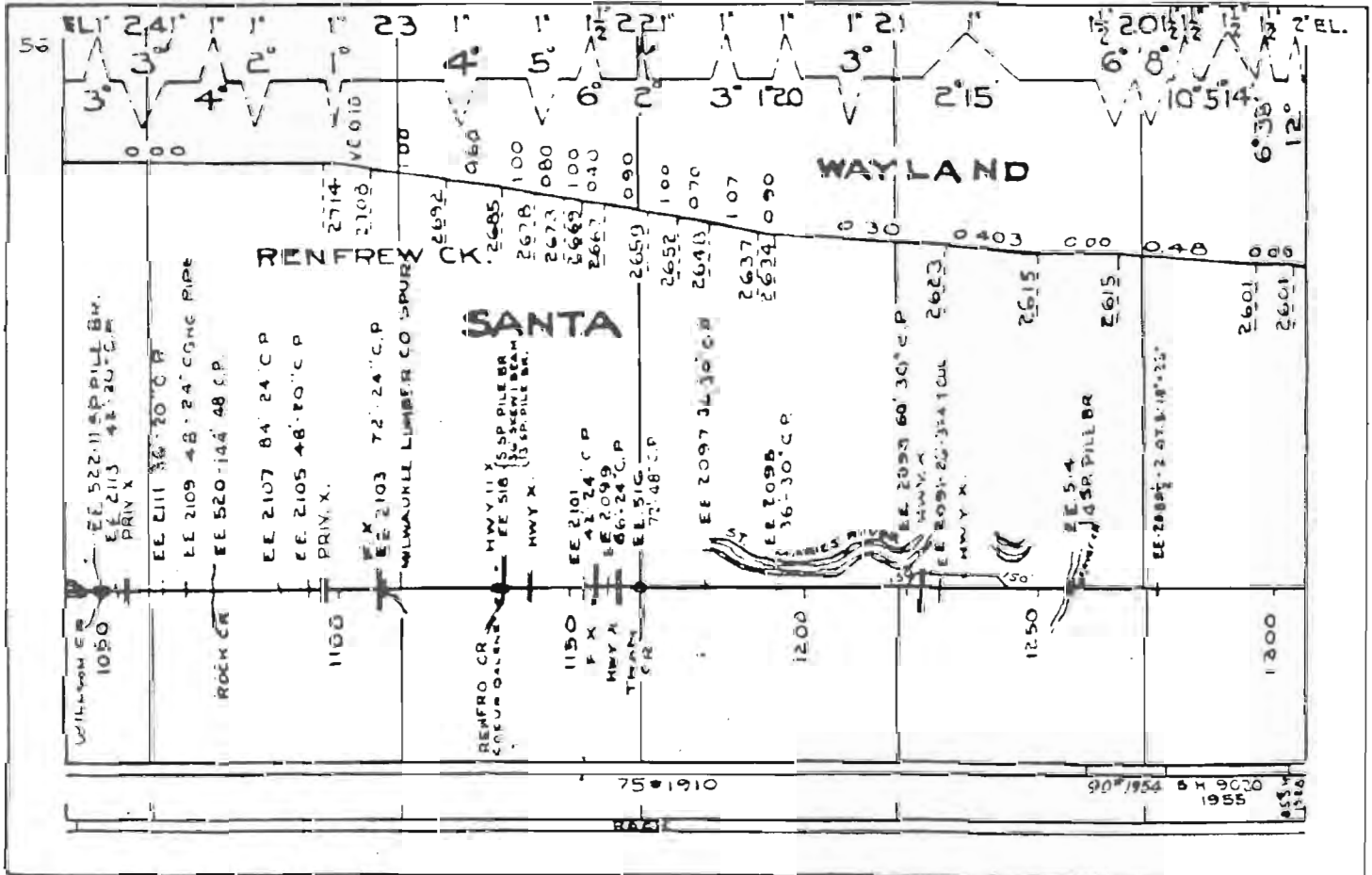
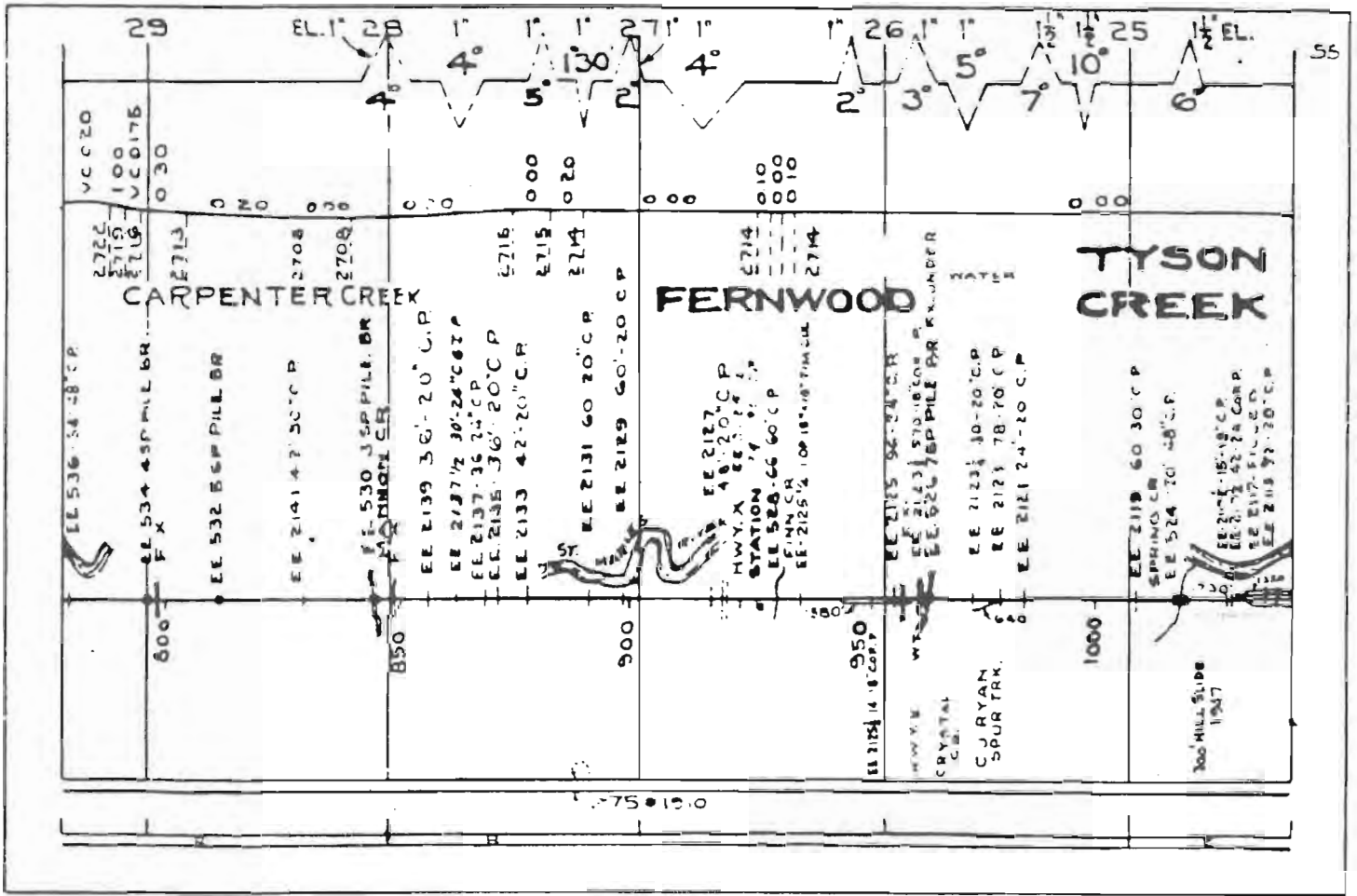


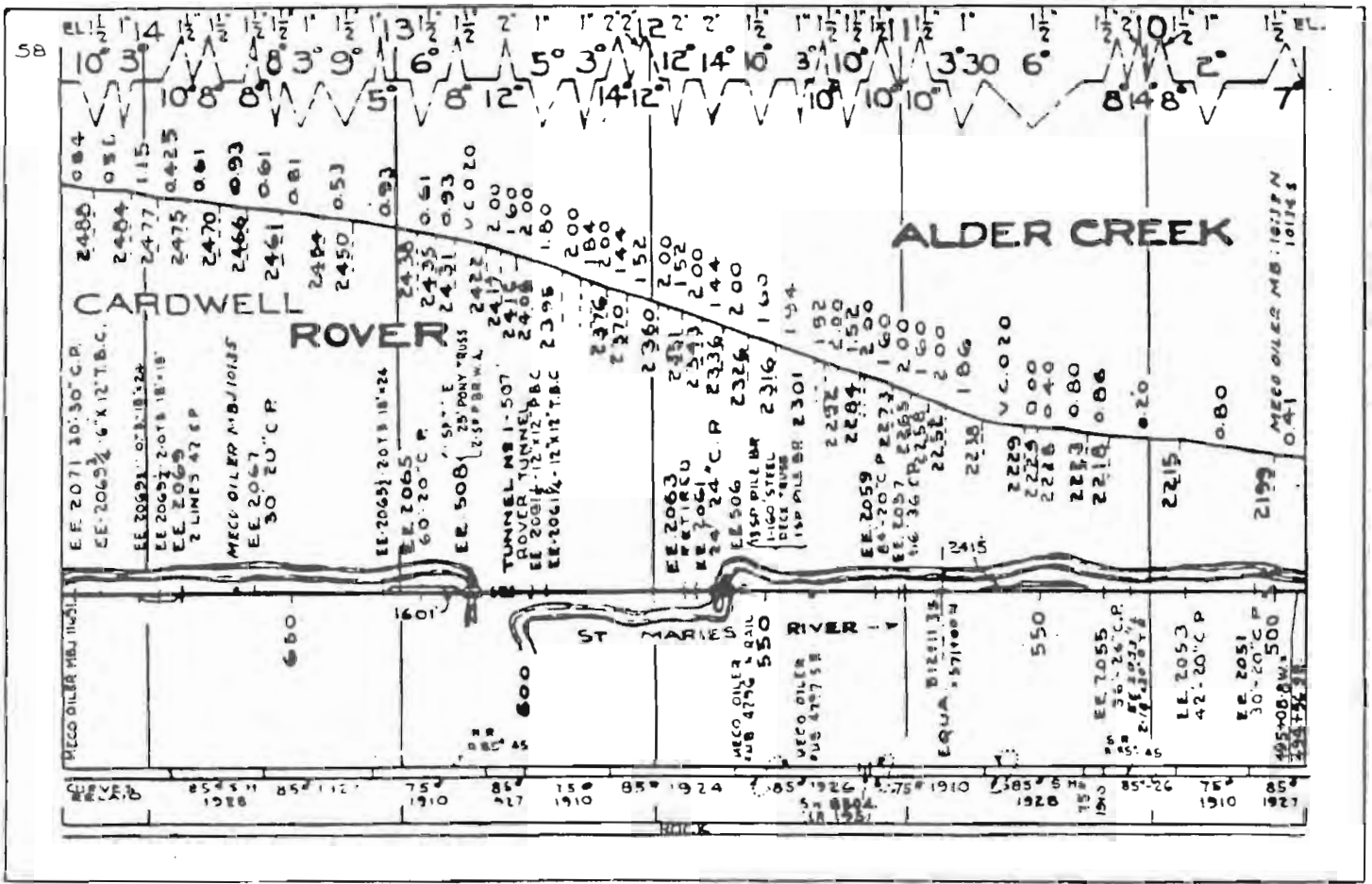
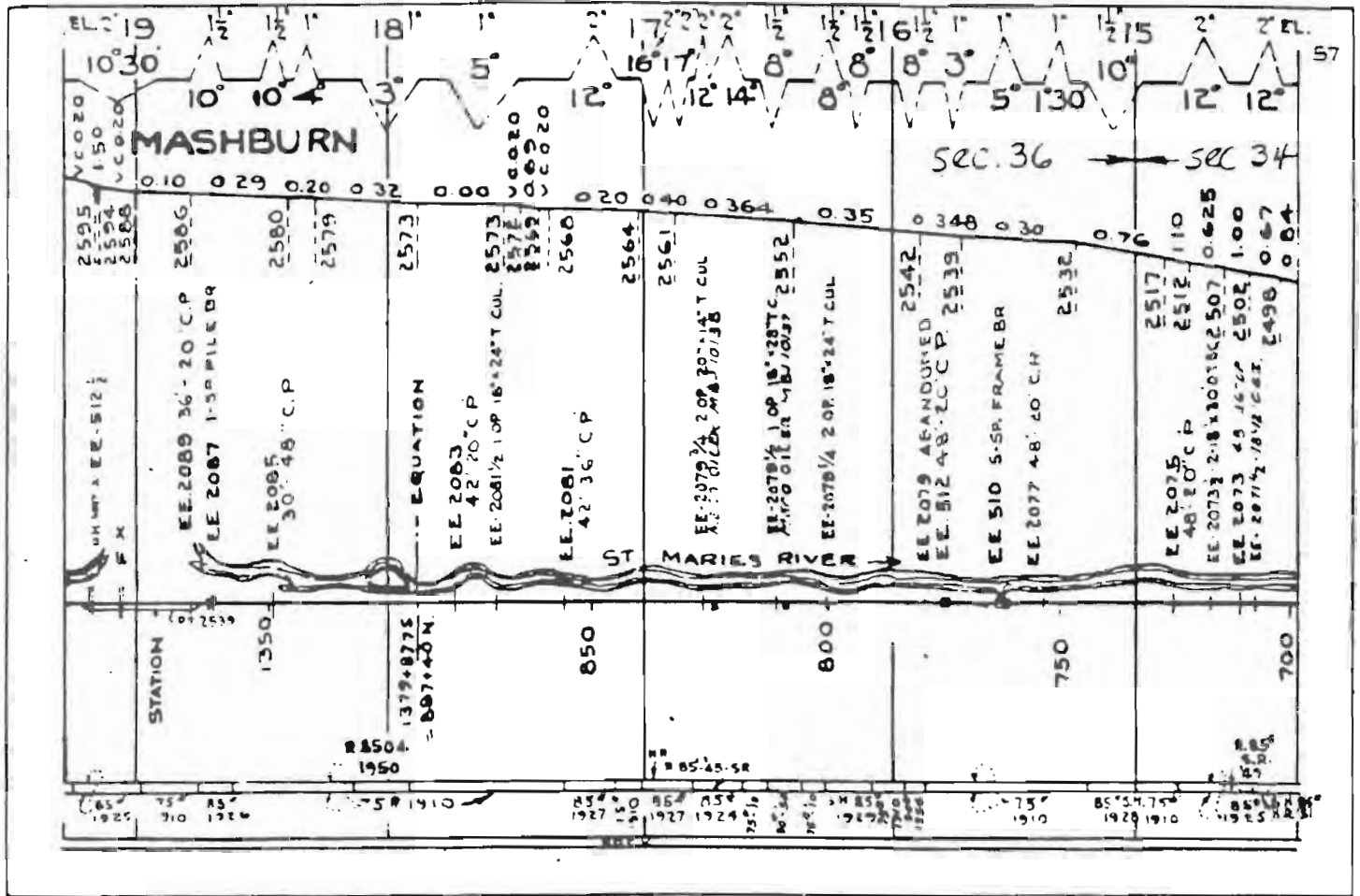
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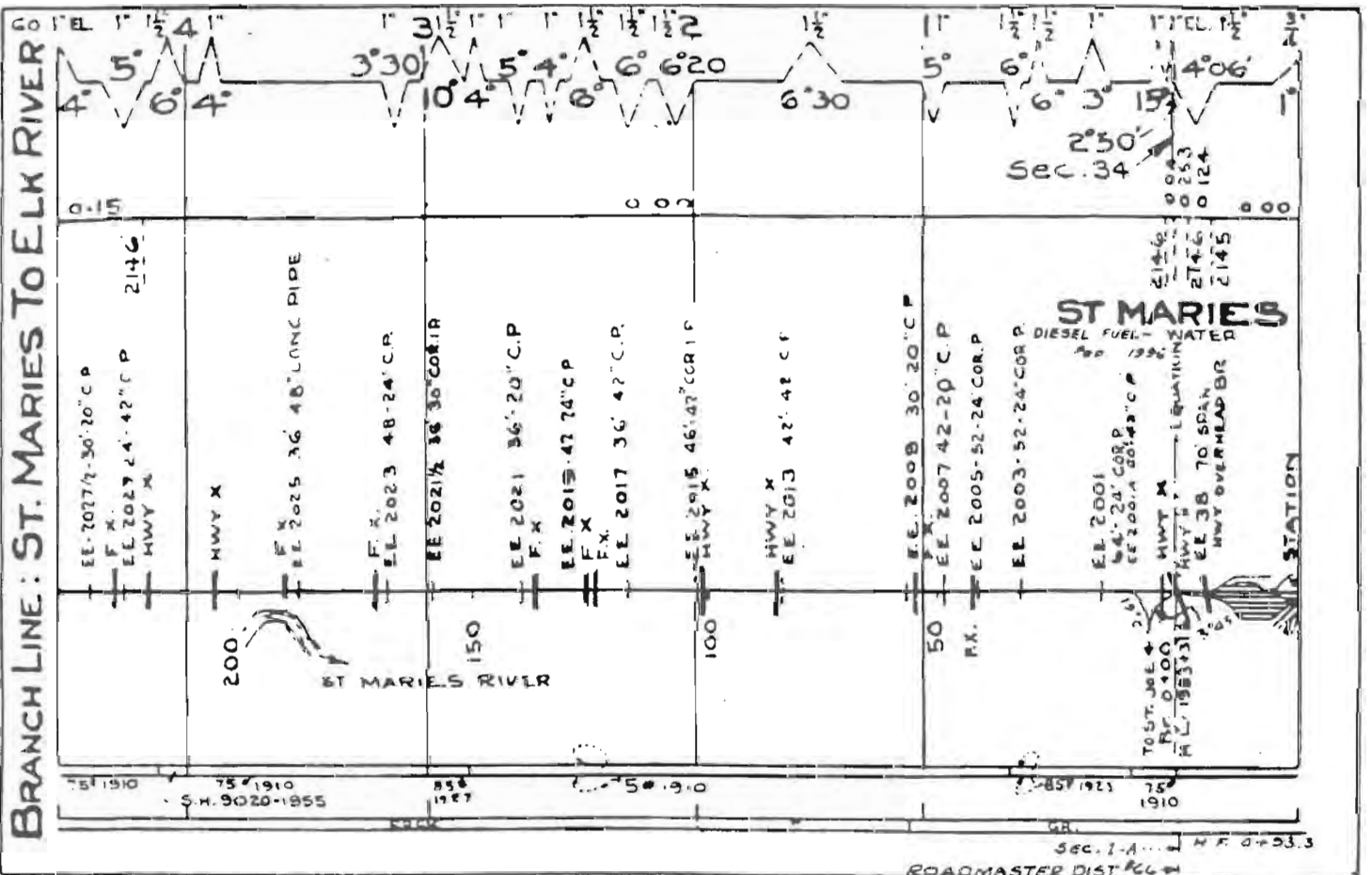
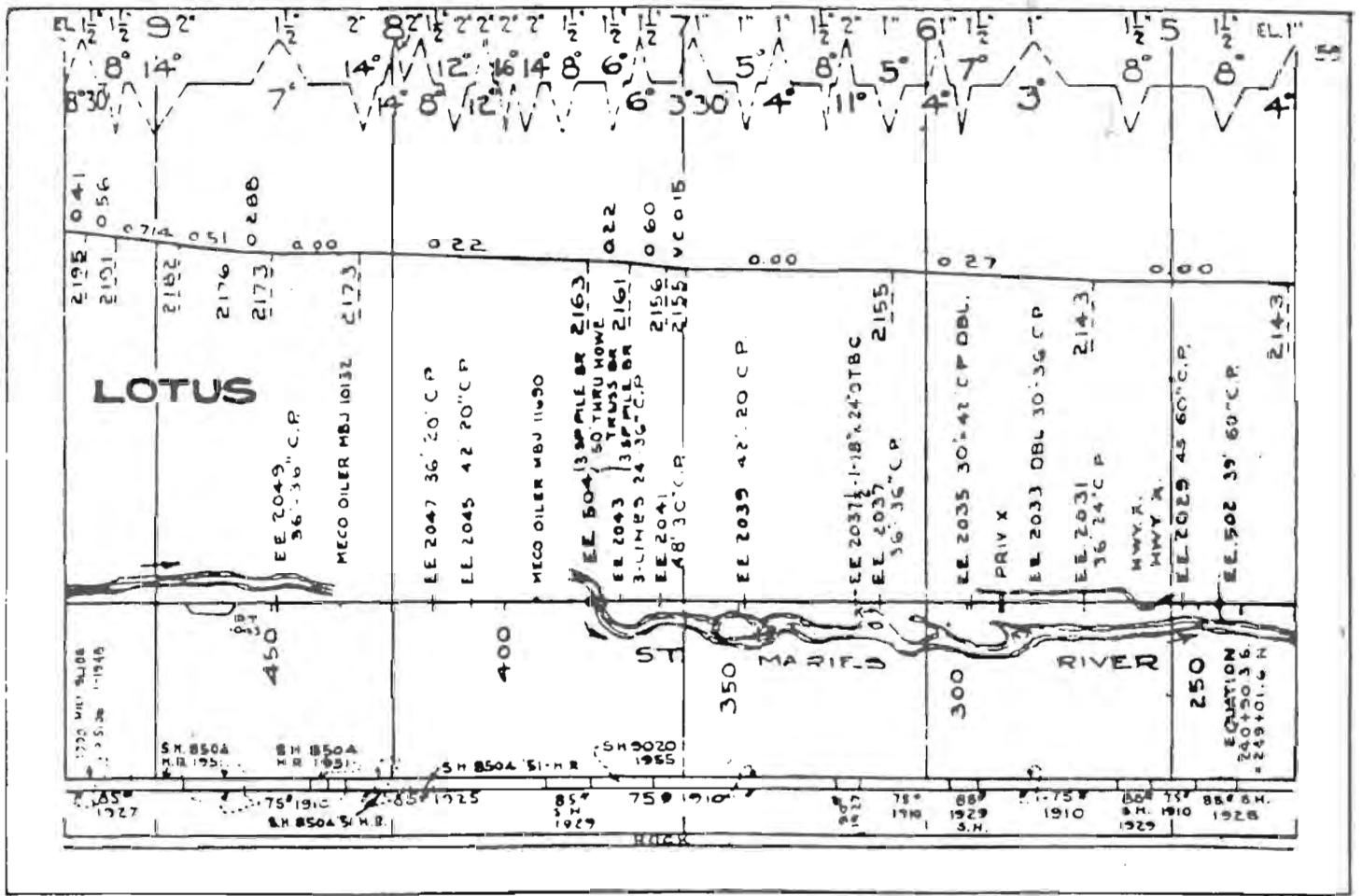






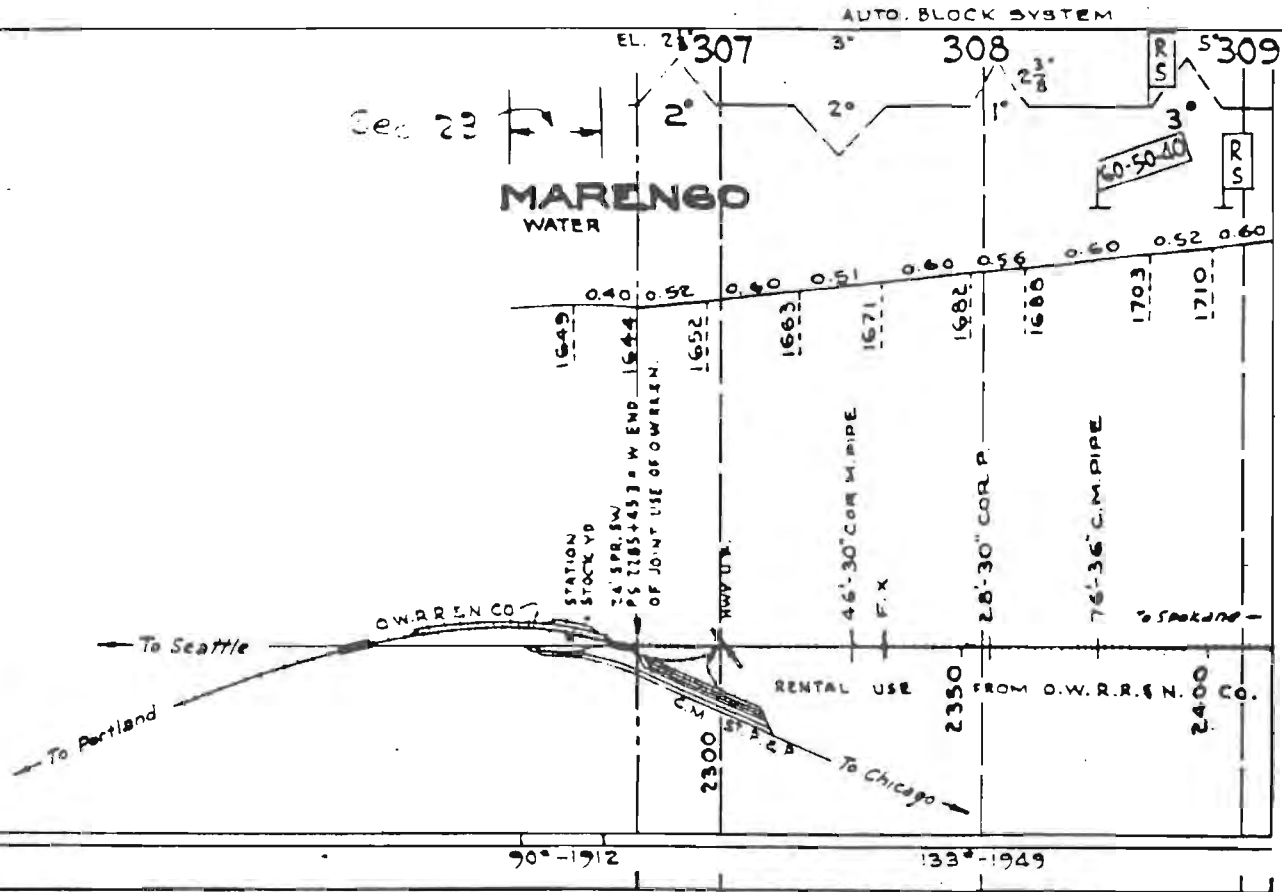






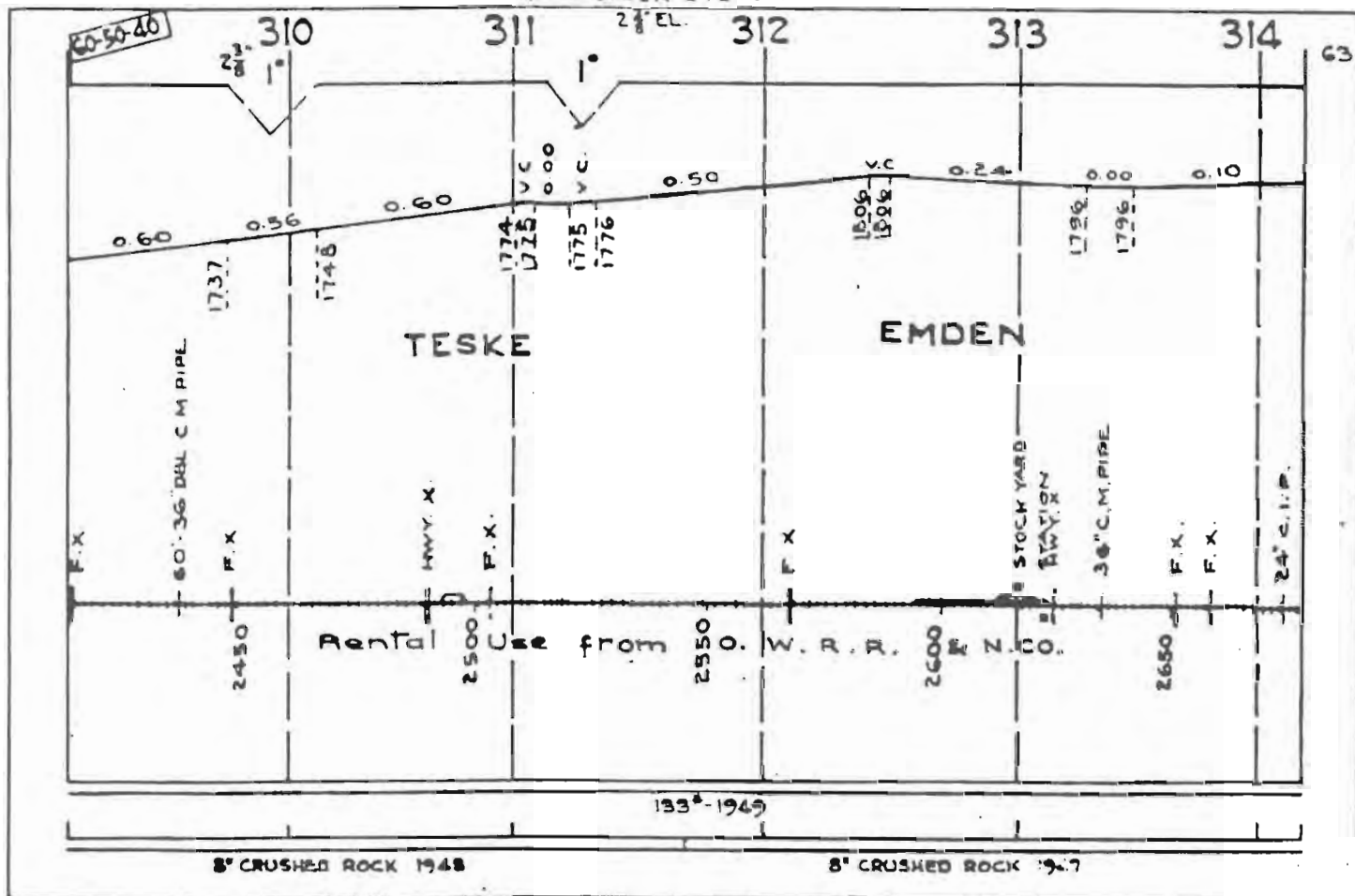
PLUMMER JCT. - SPOKANE - MARENGO

62

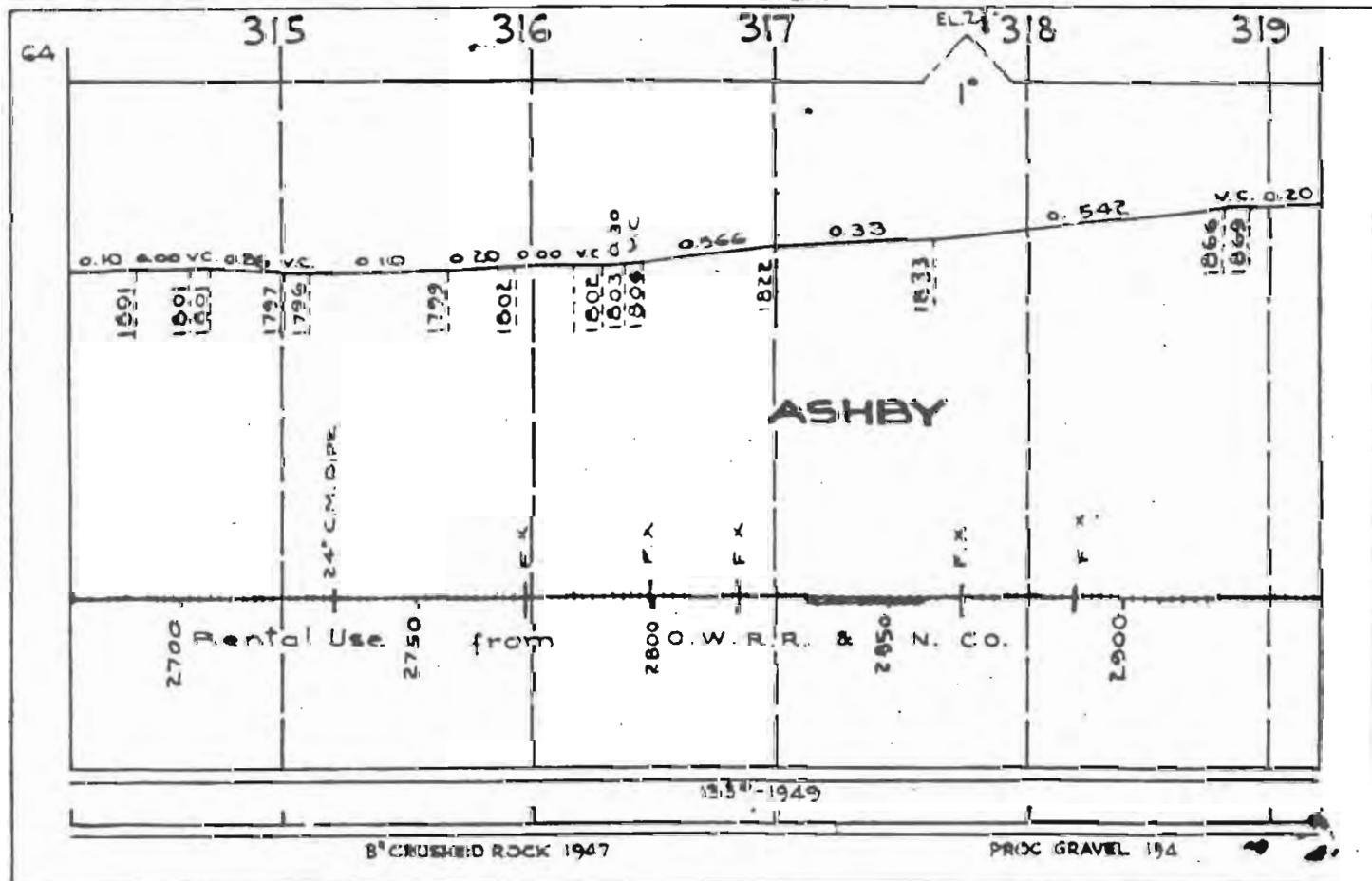


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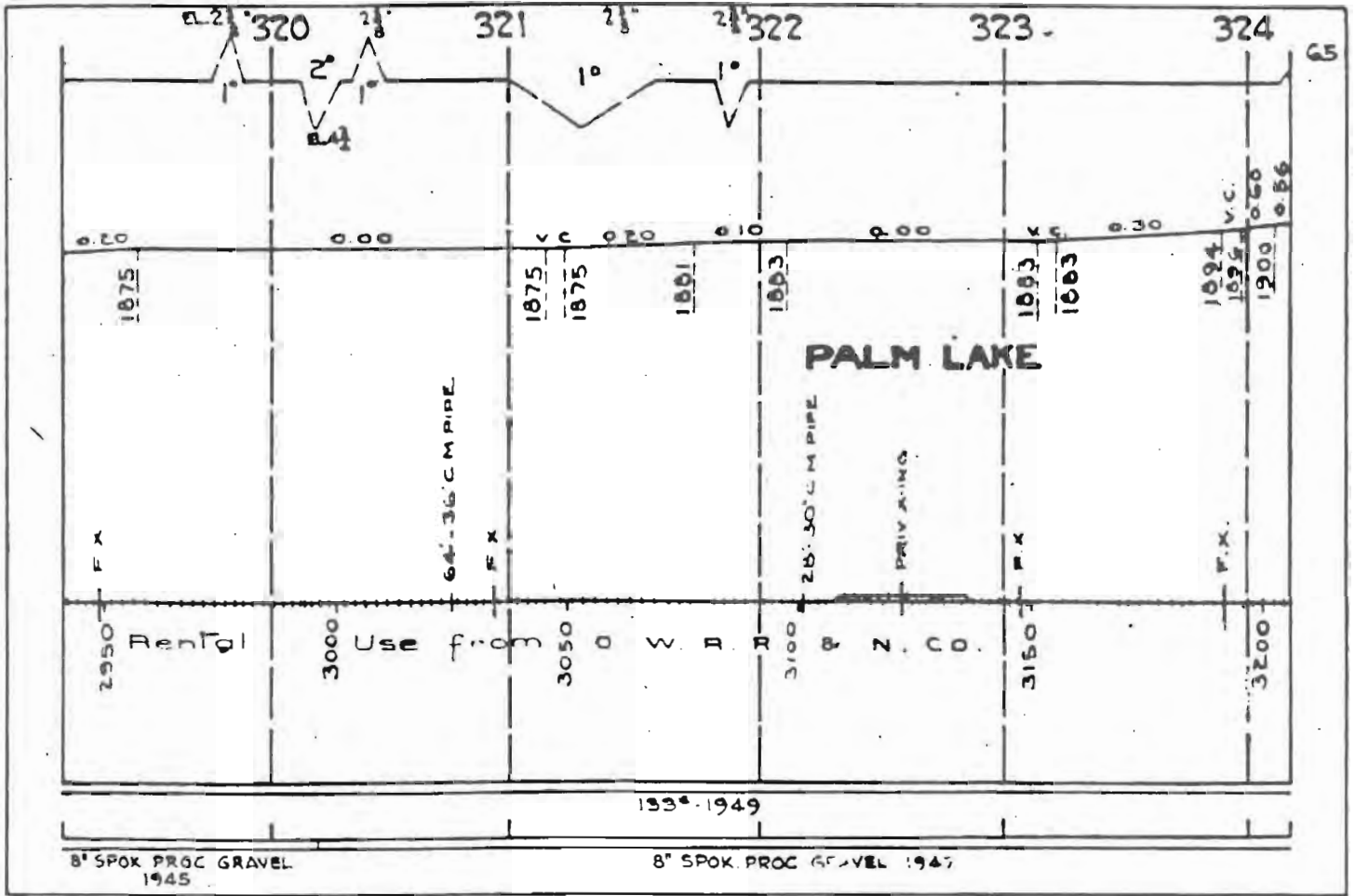
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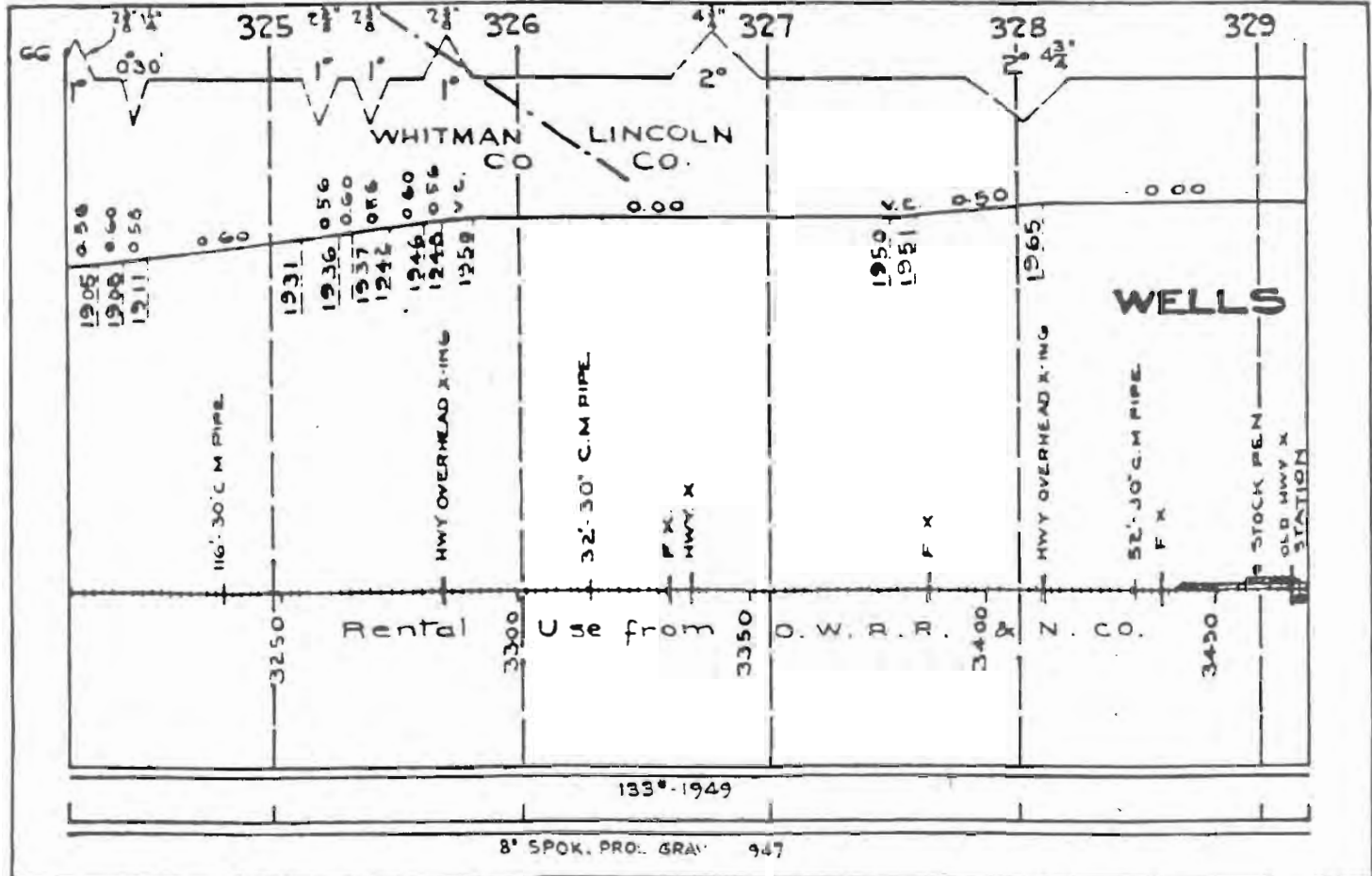
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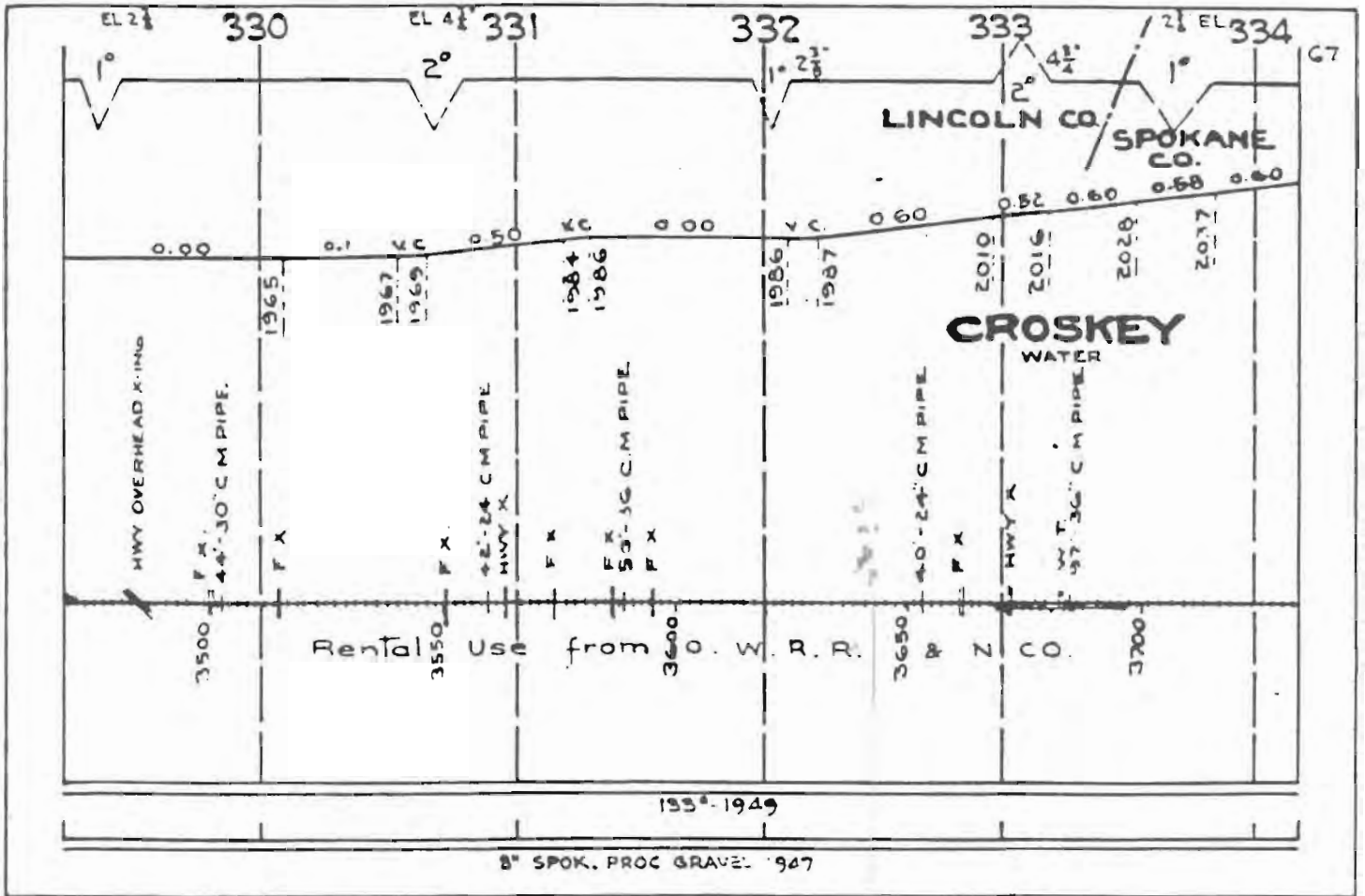
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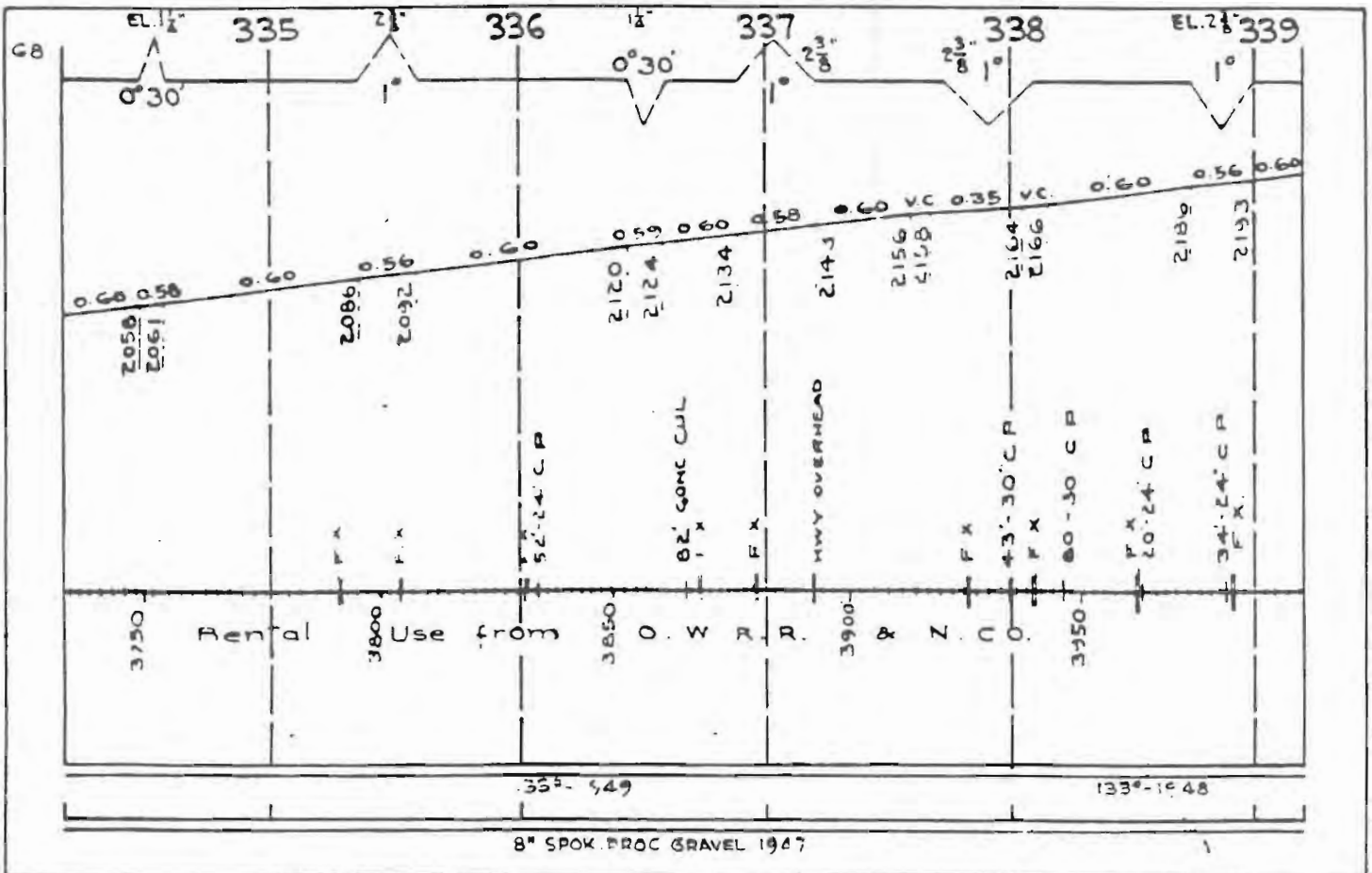
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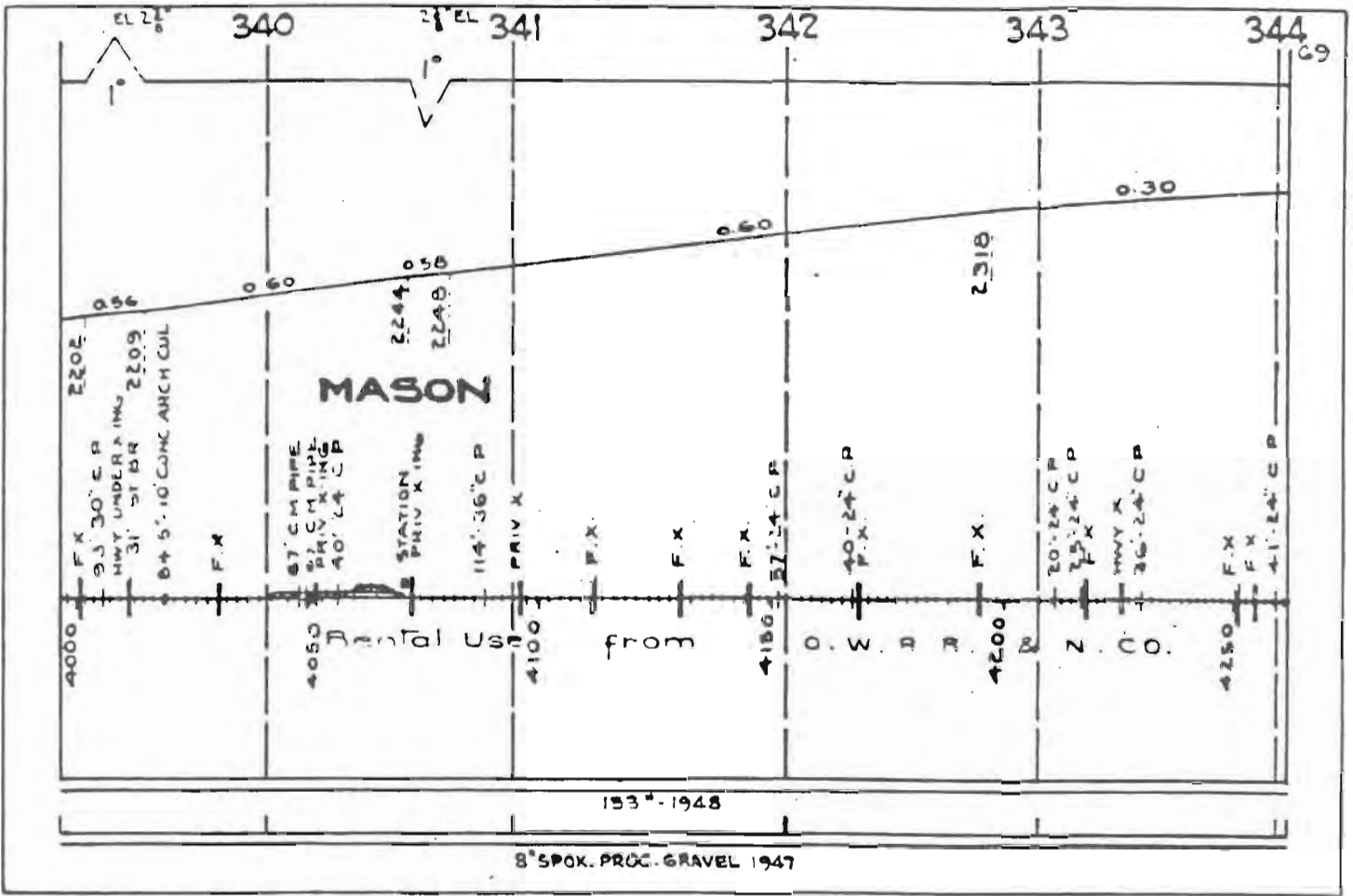
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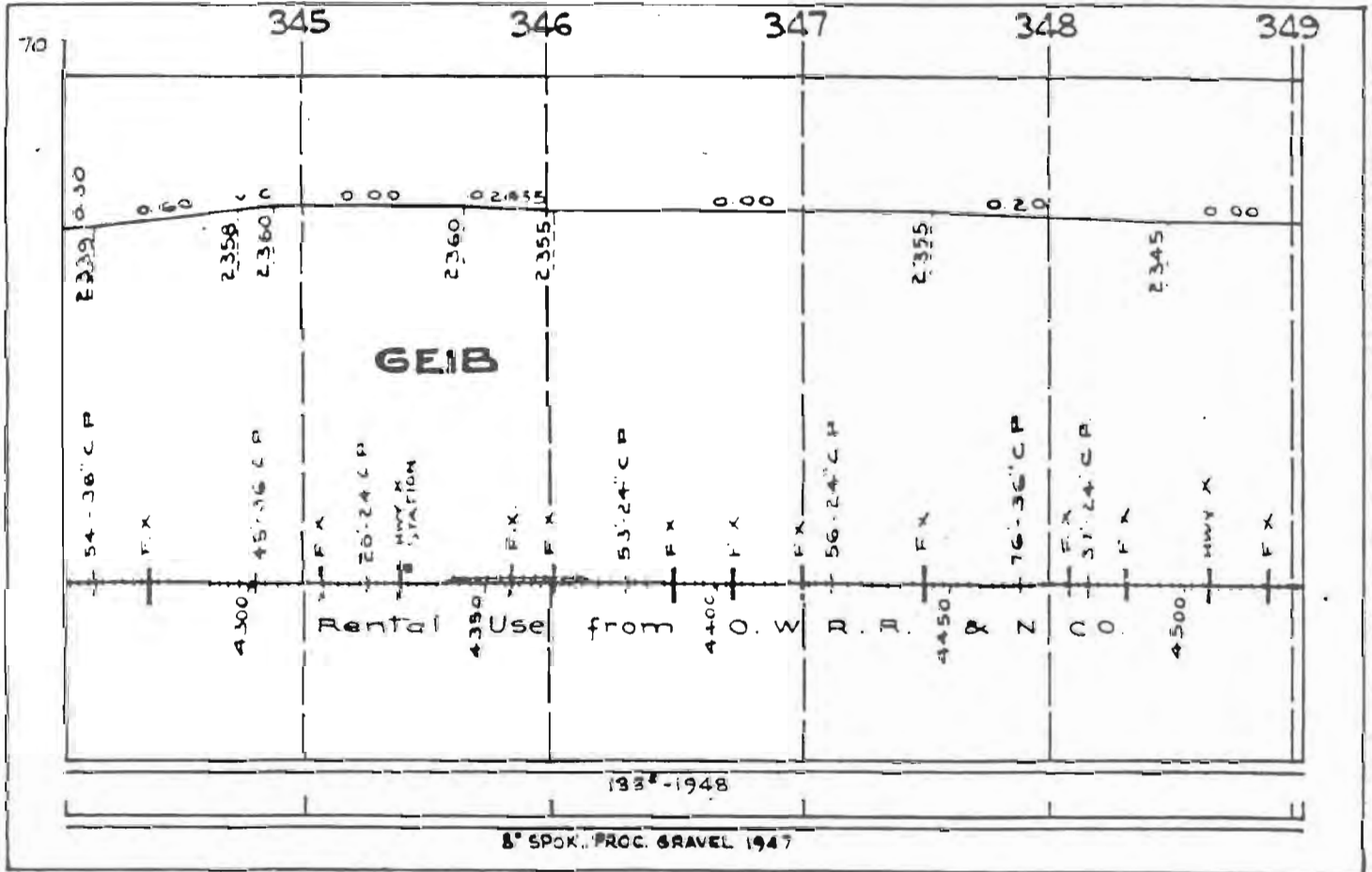
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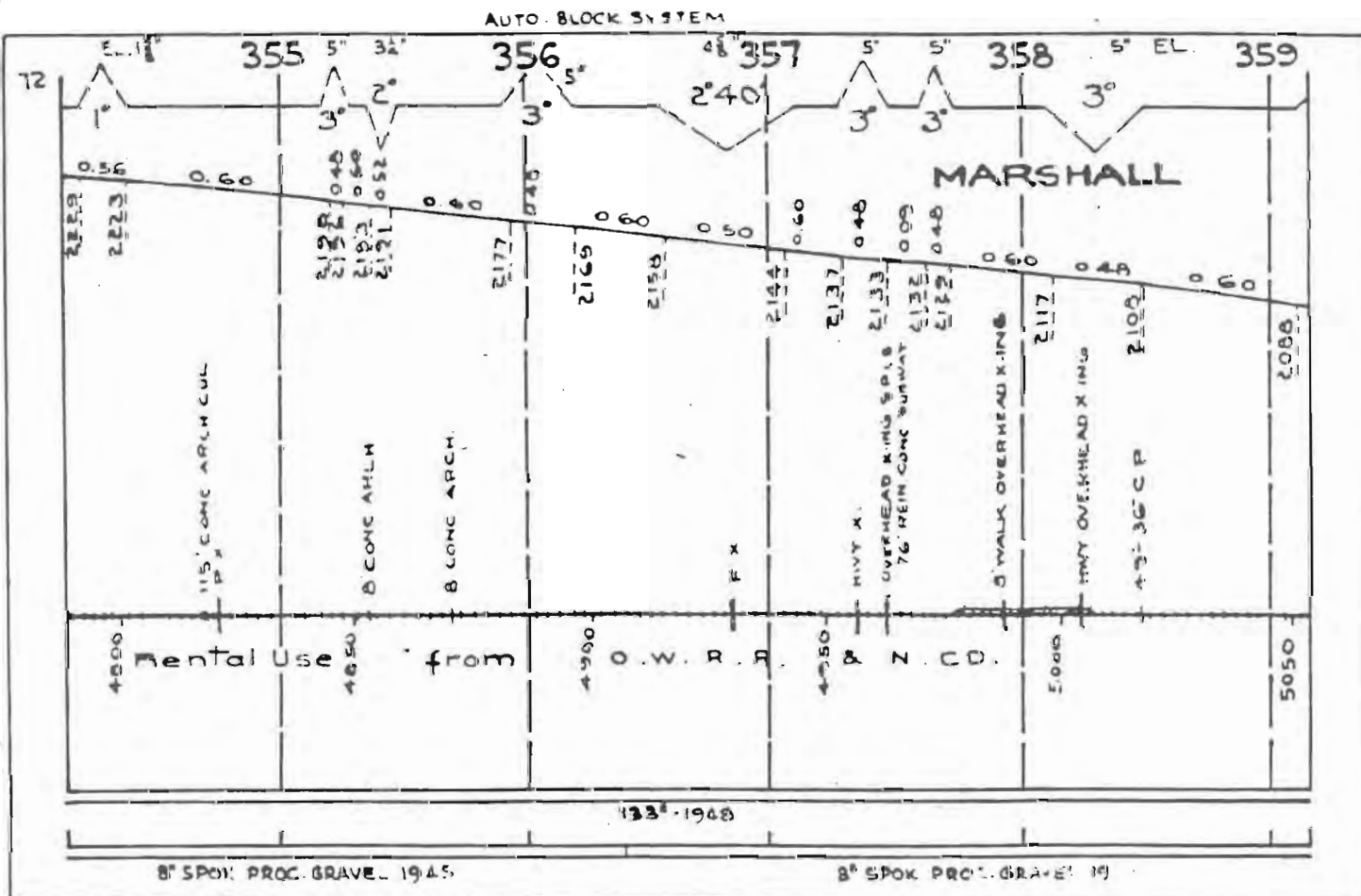
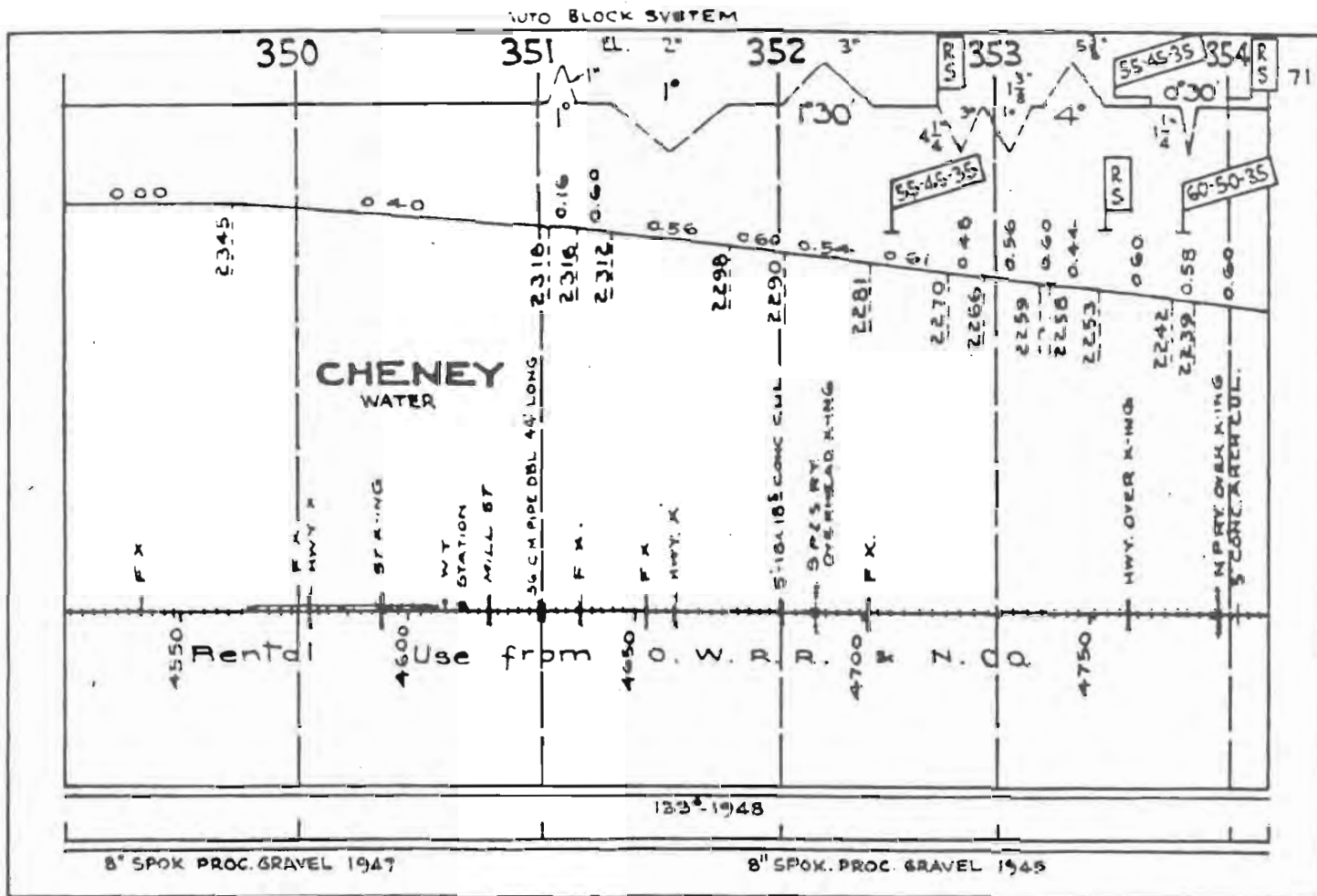


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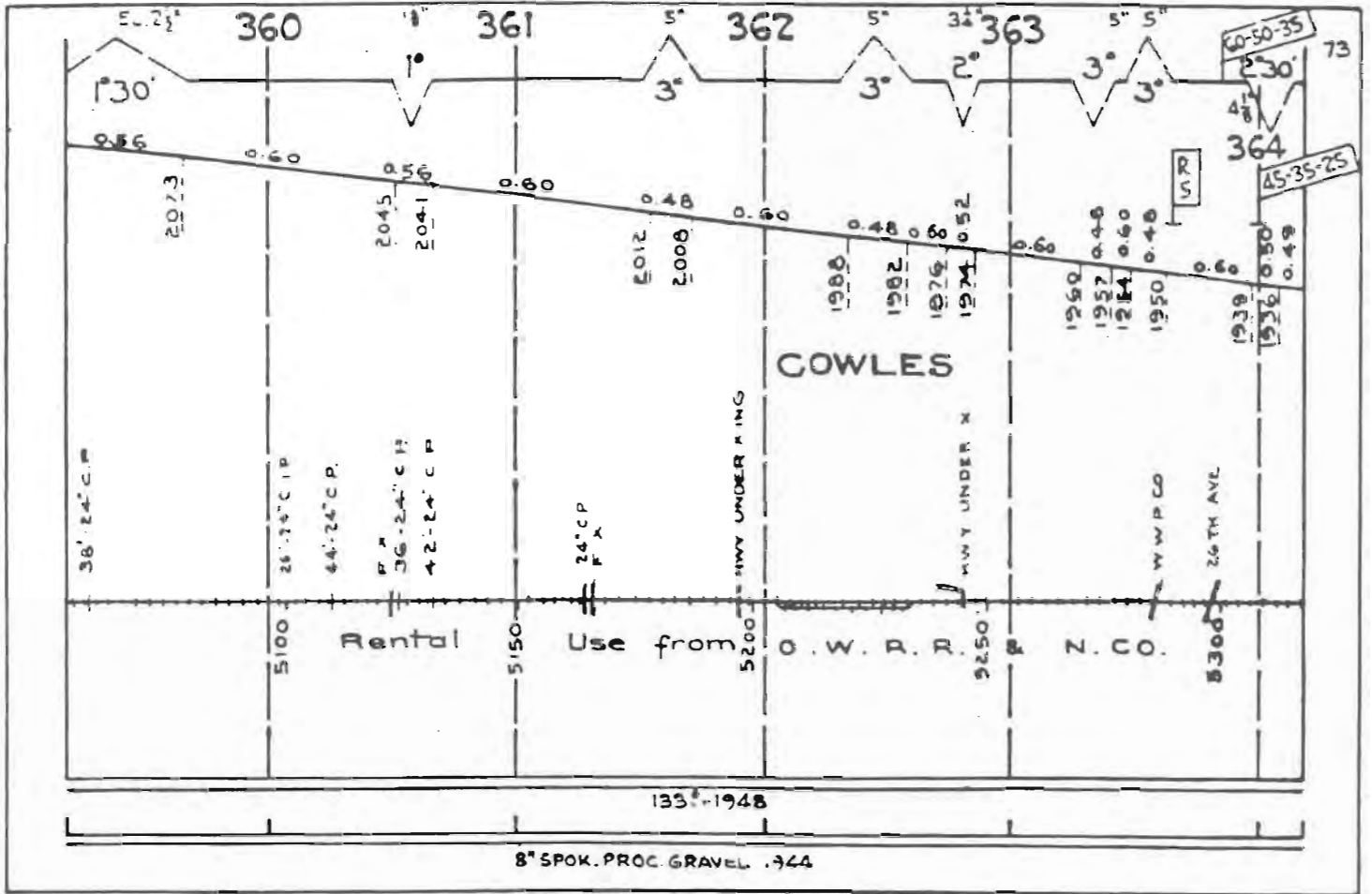


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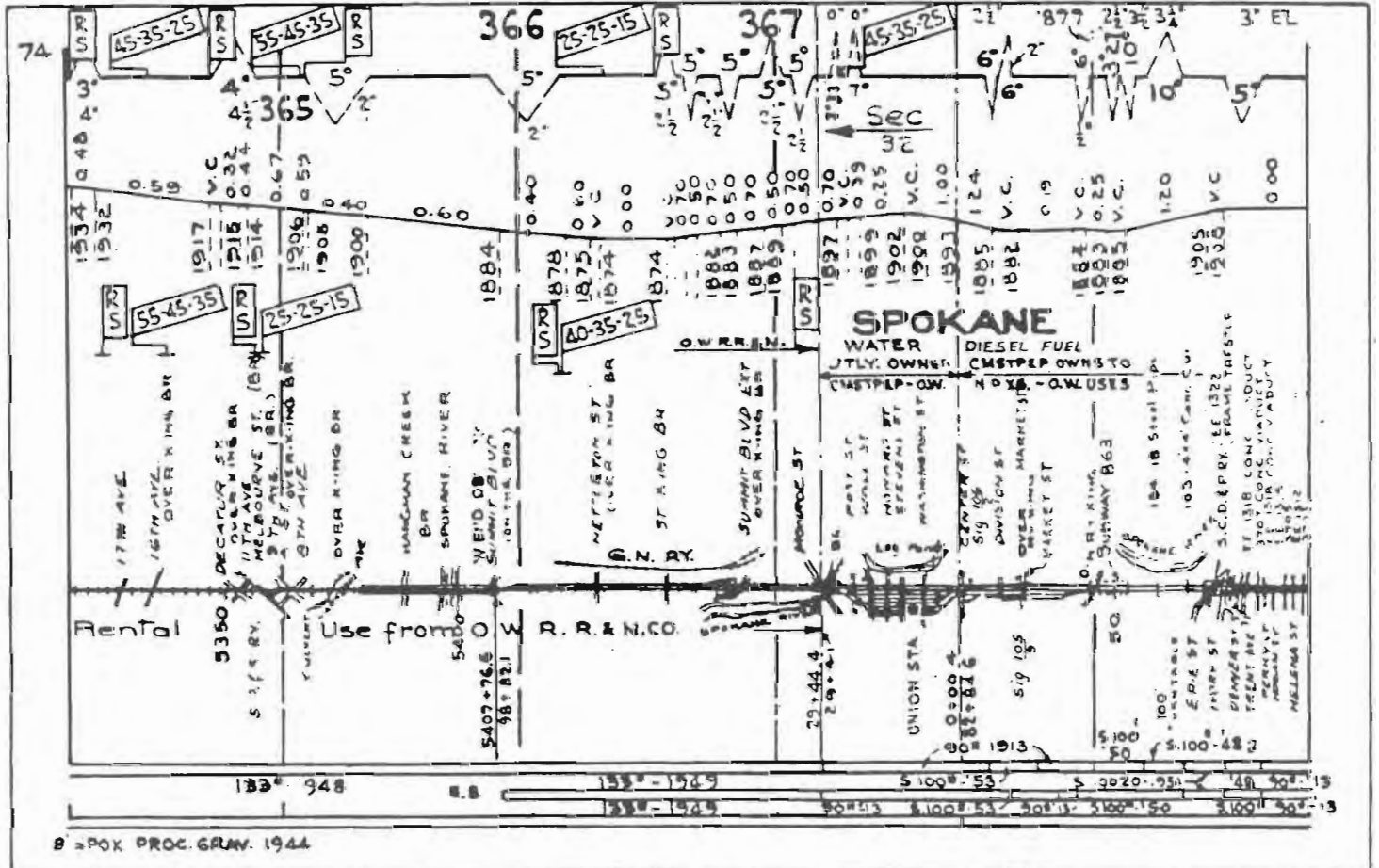




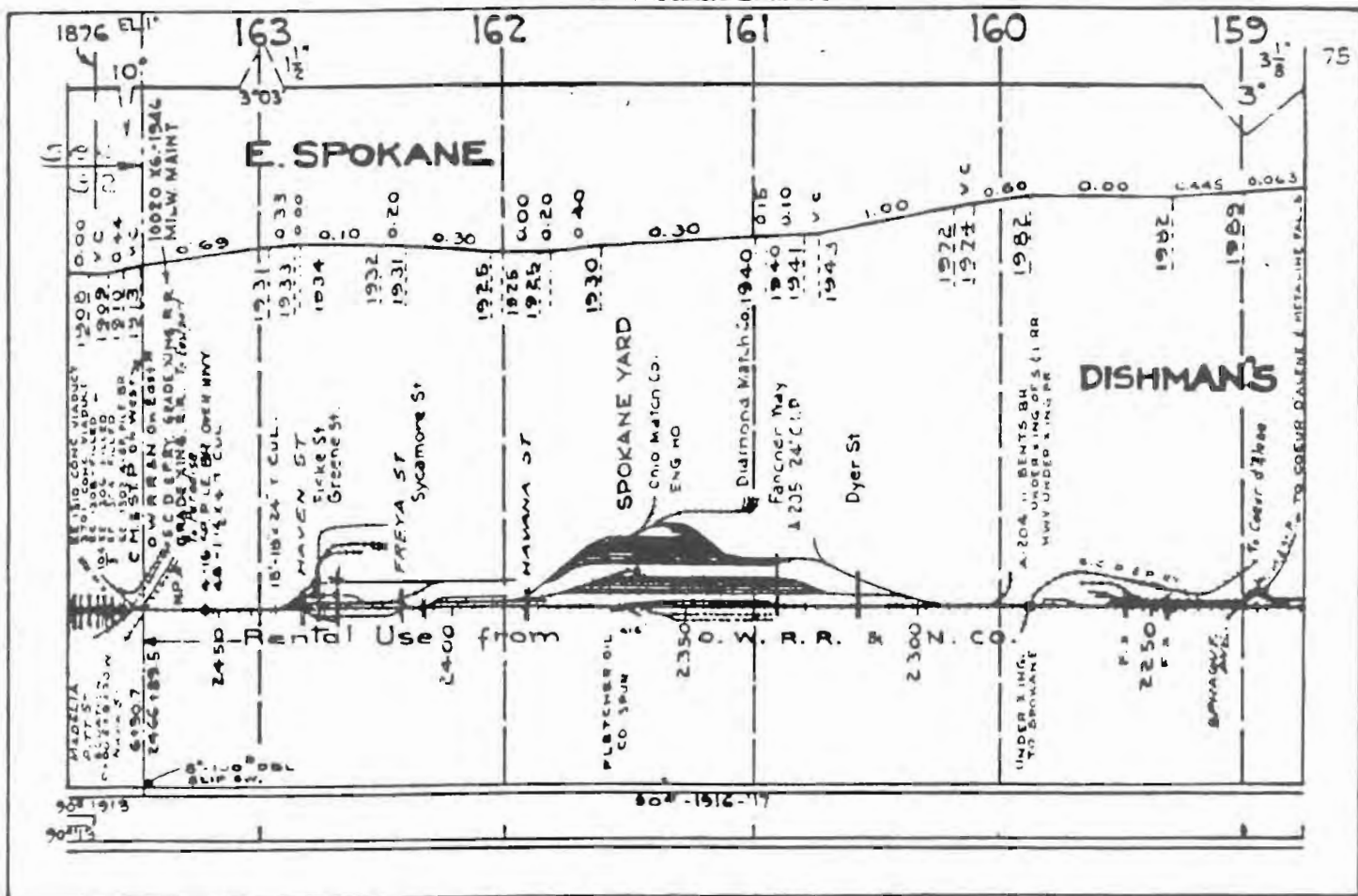
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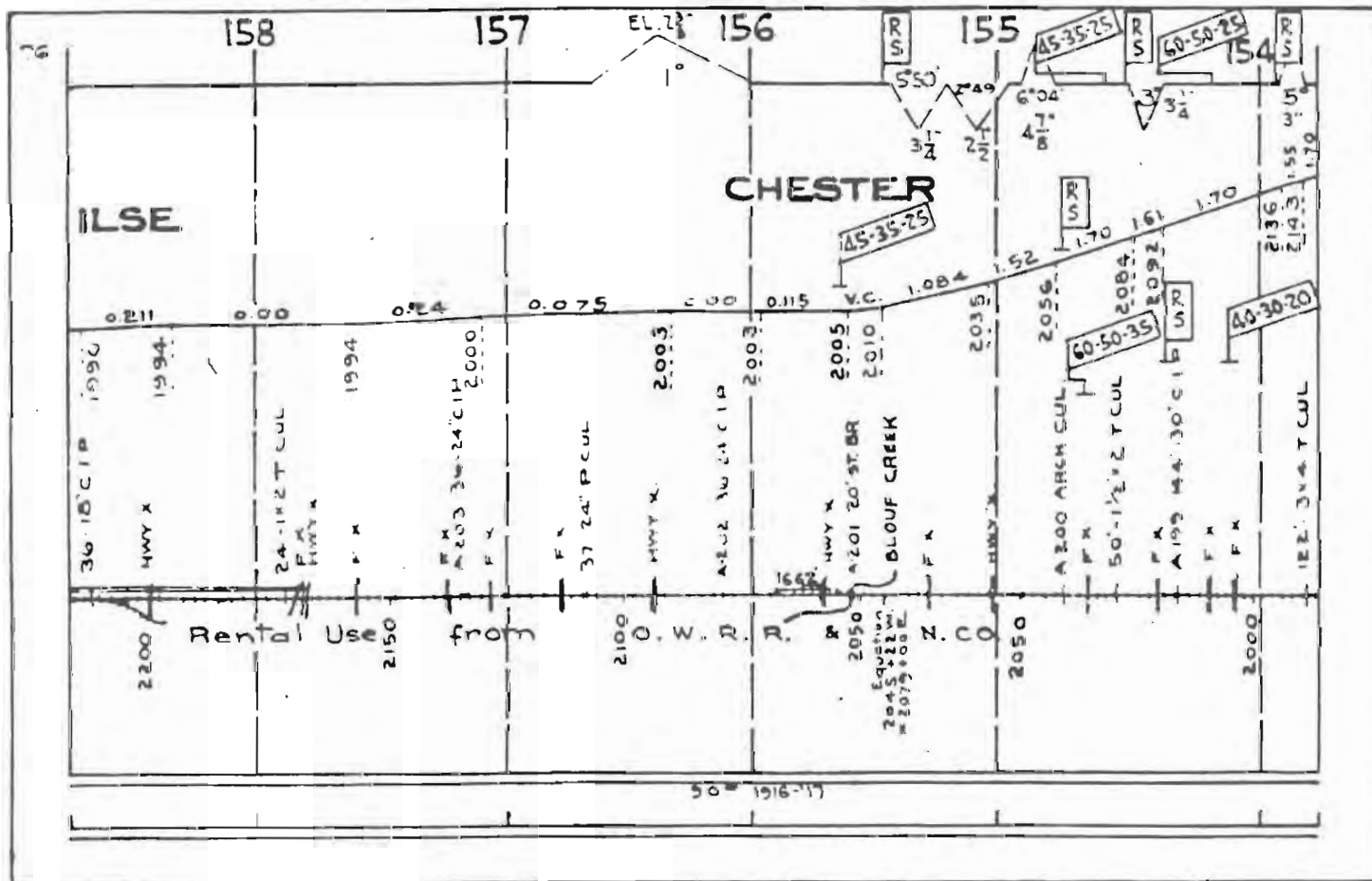
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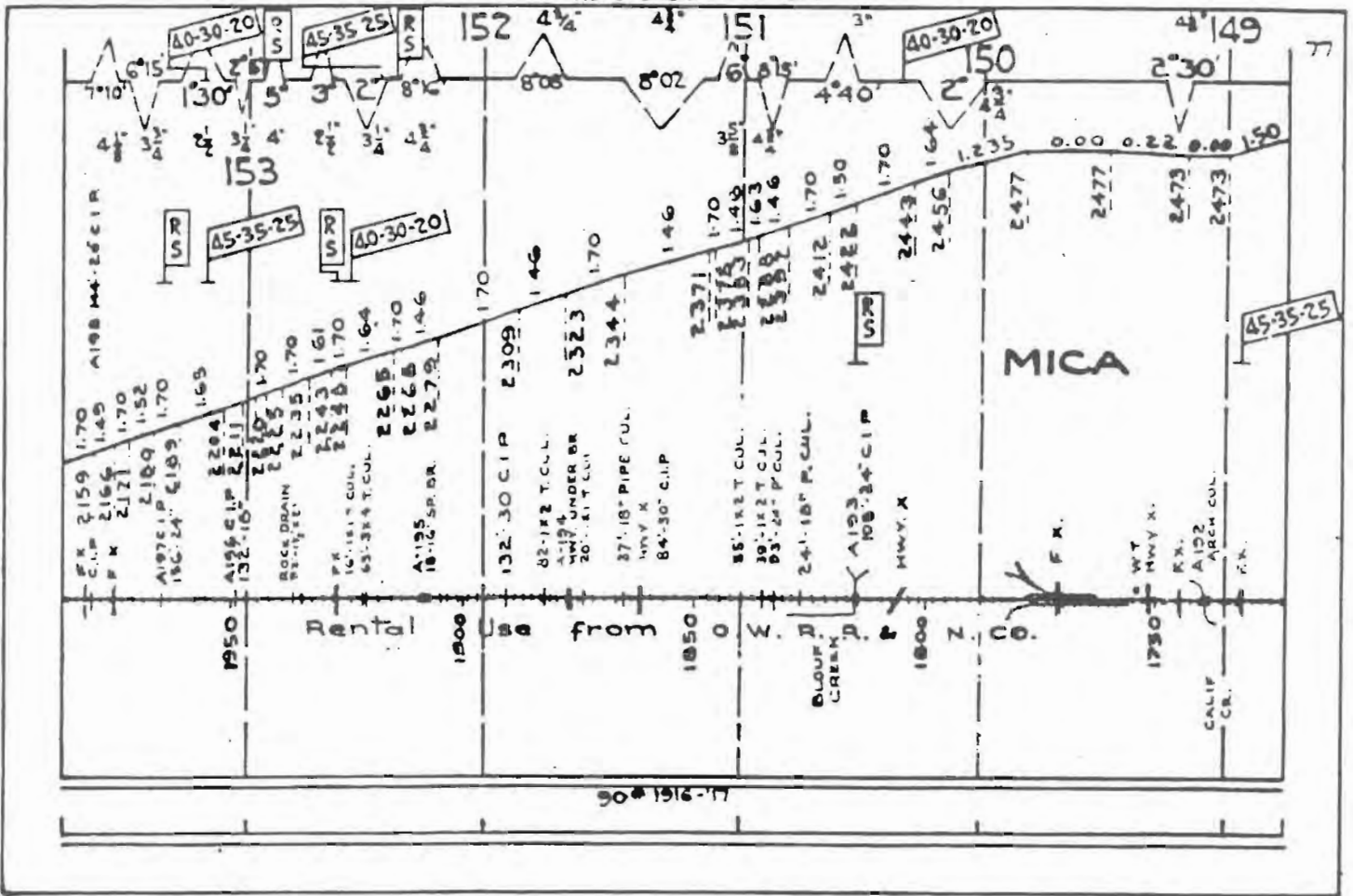
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AUTO BLOCK SYSTEM

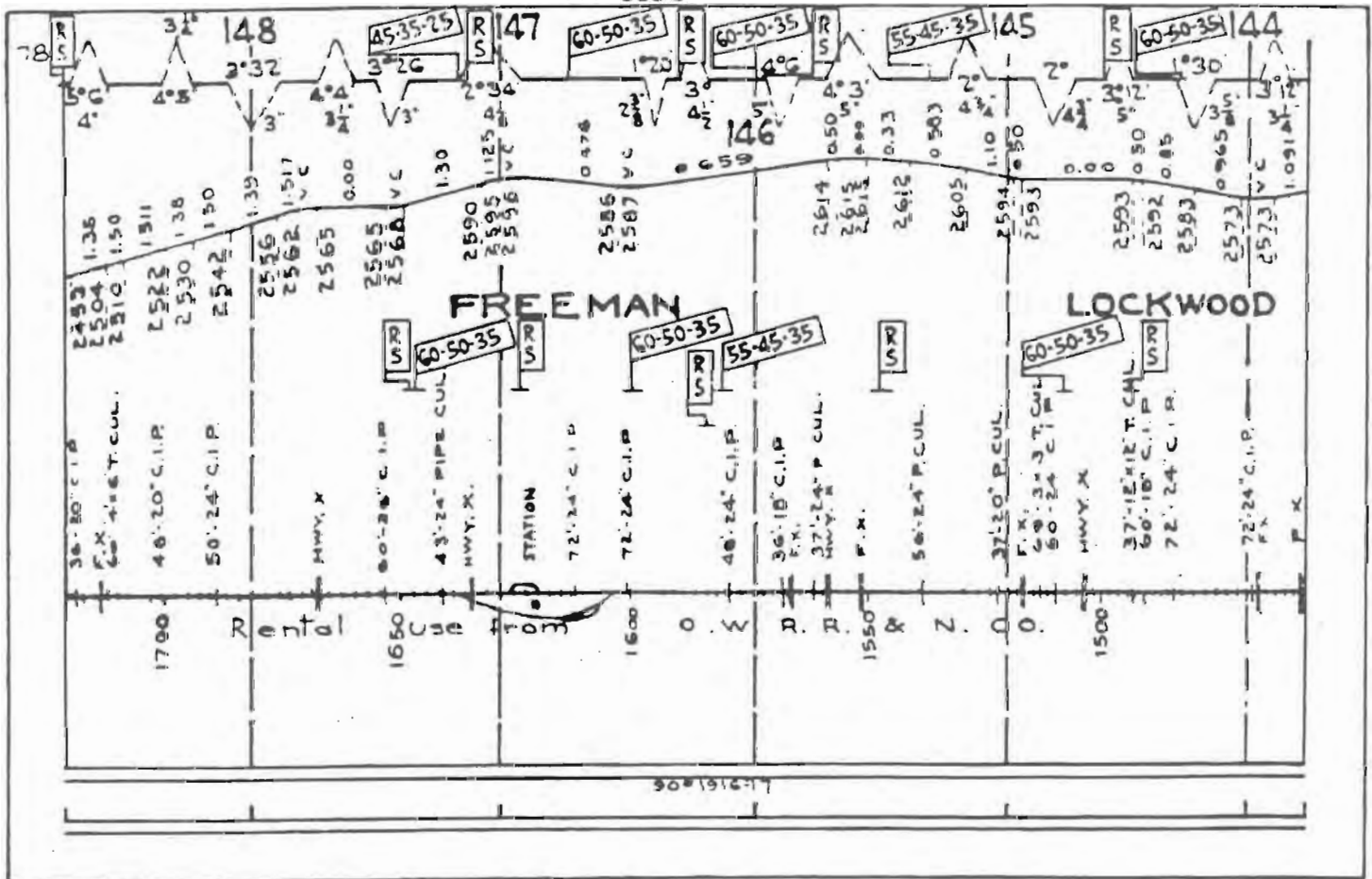


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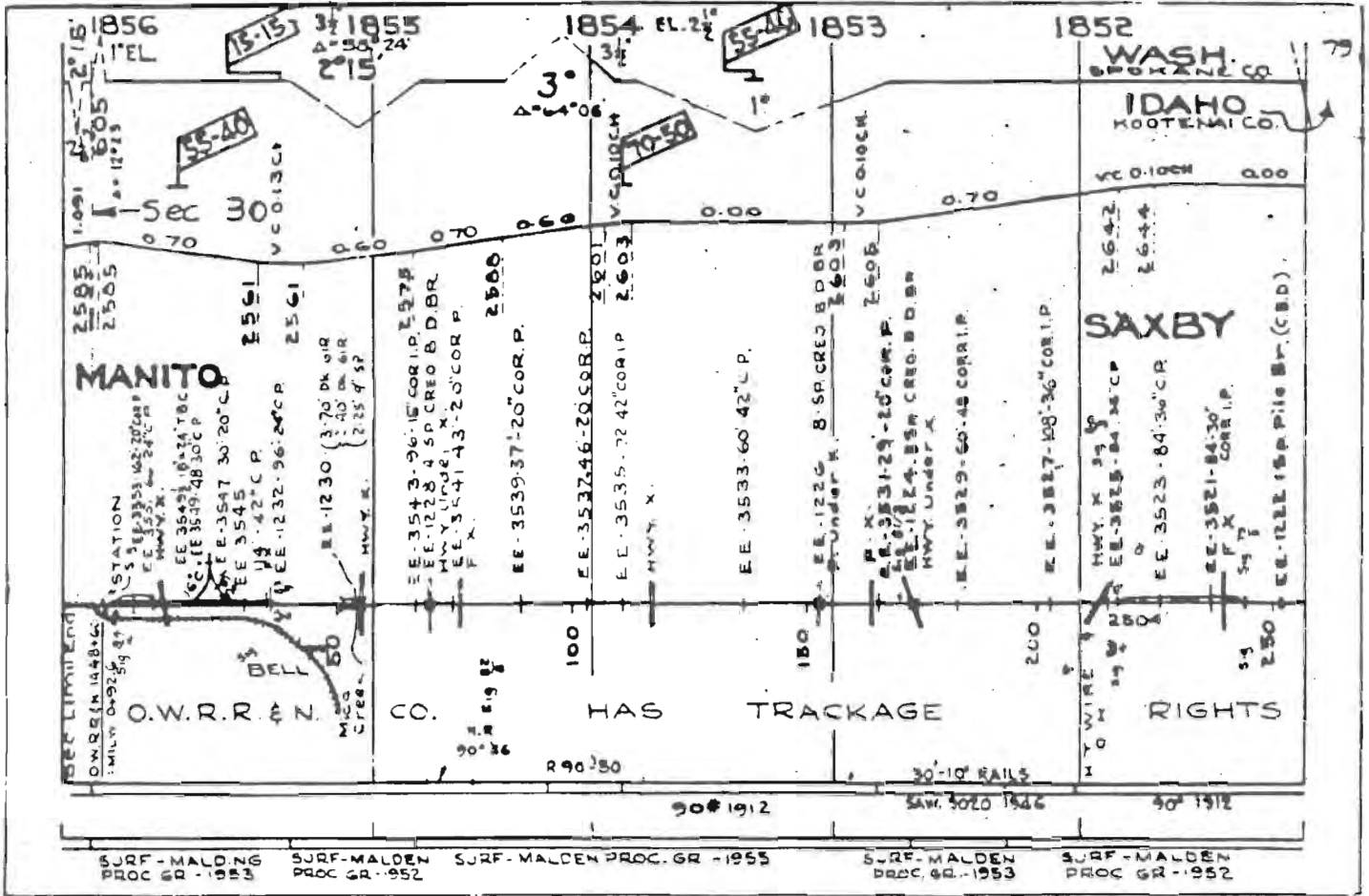
11-191-06

AUTO BLOCK SYSTEM

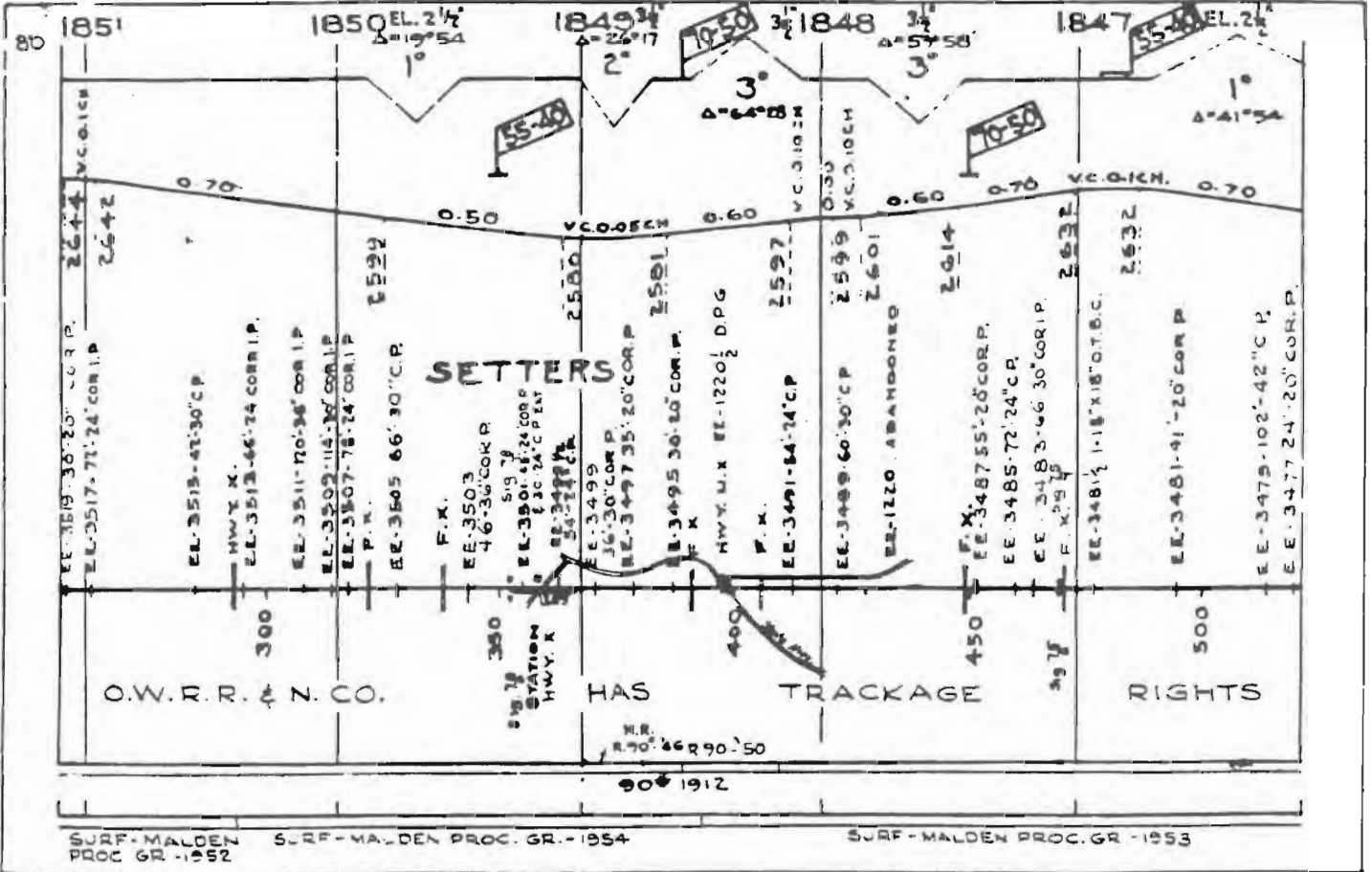


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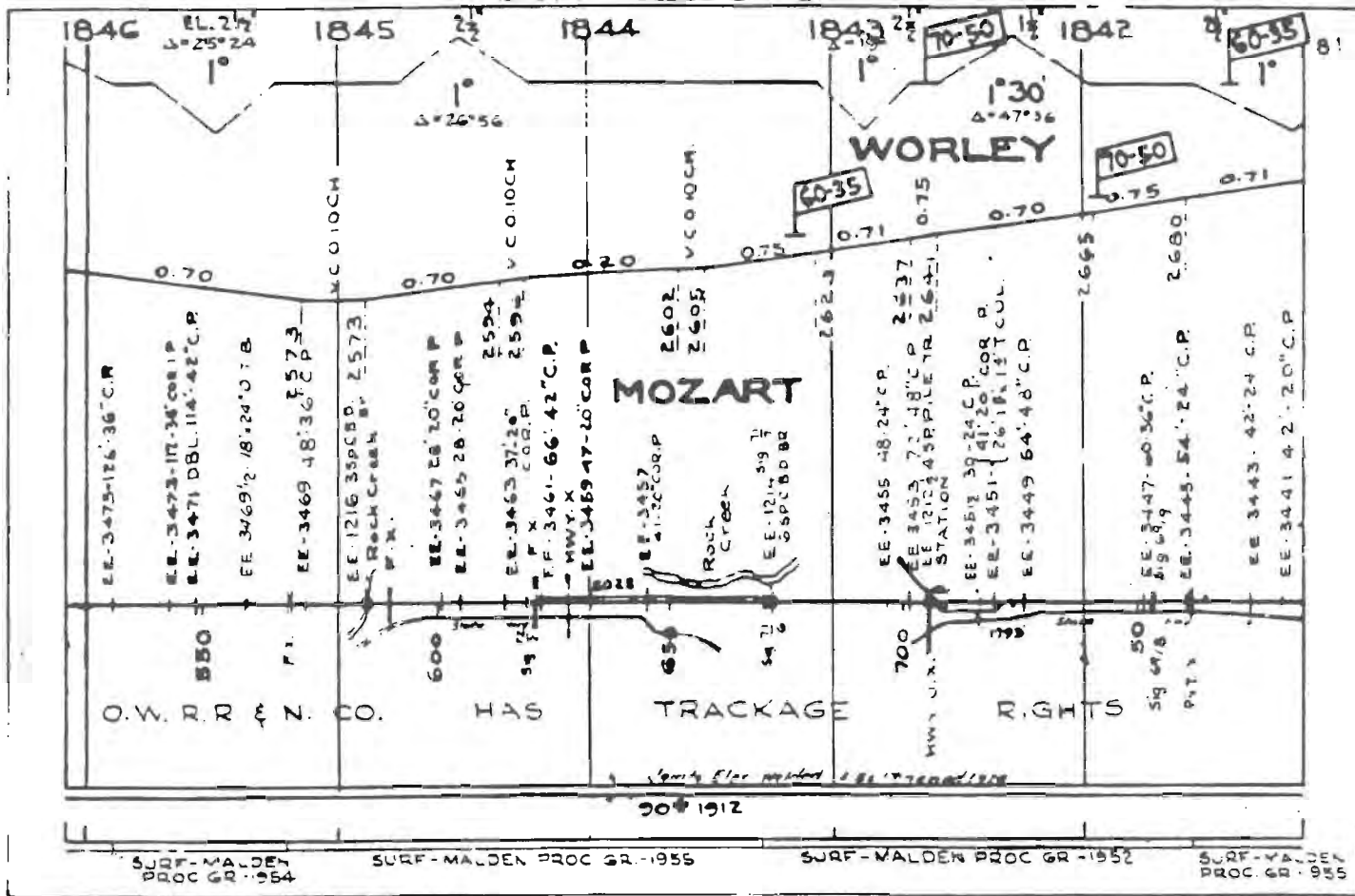
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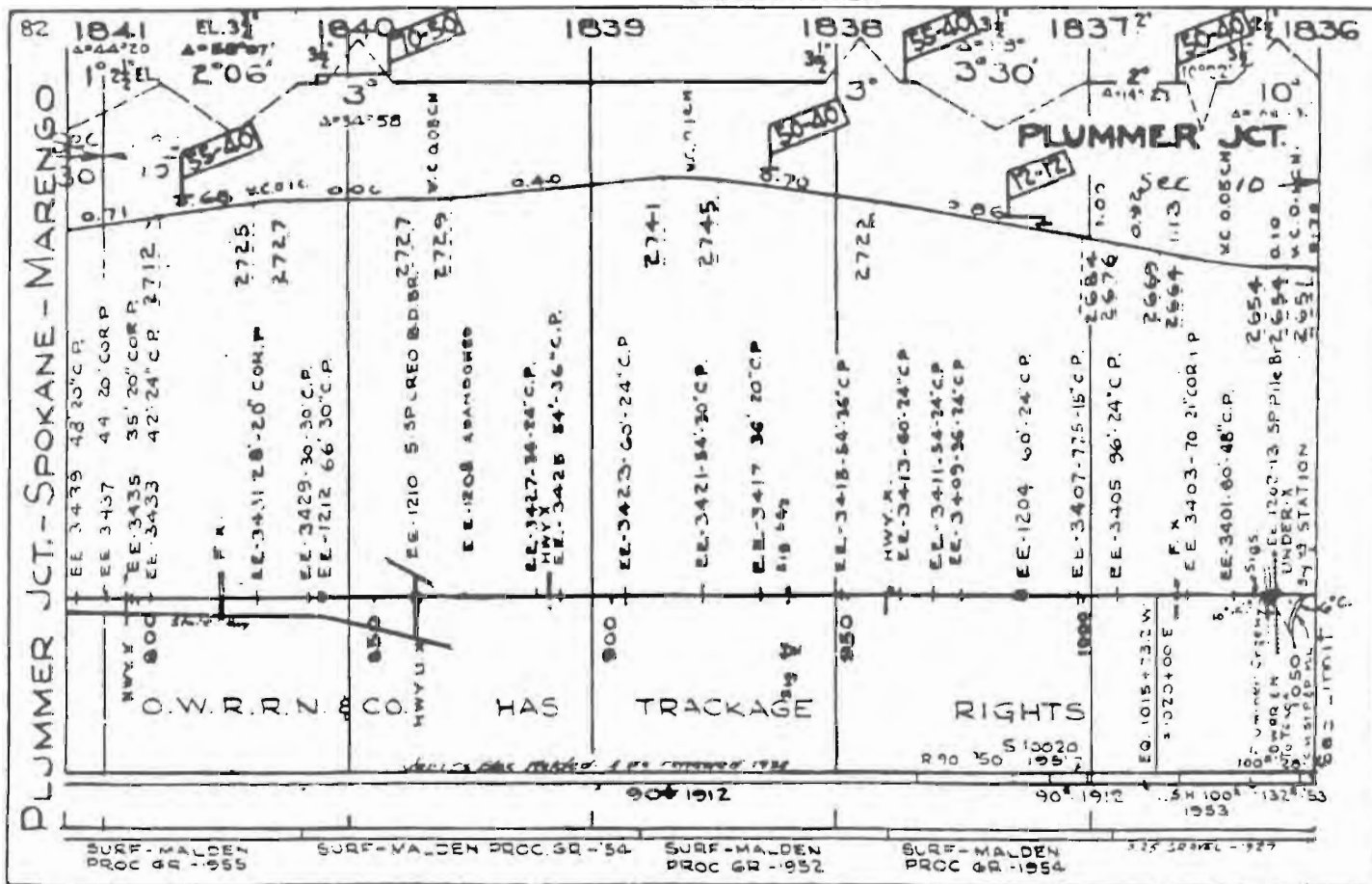
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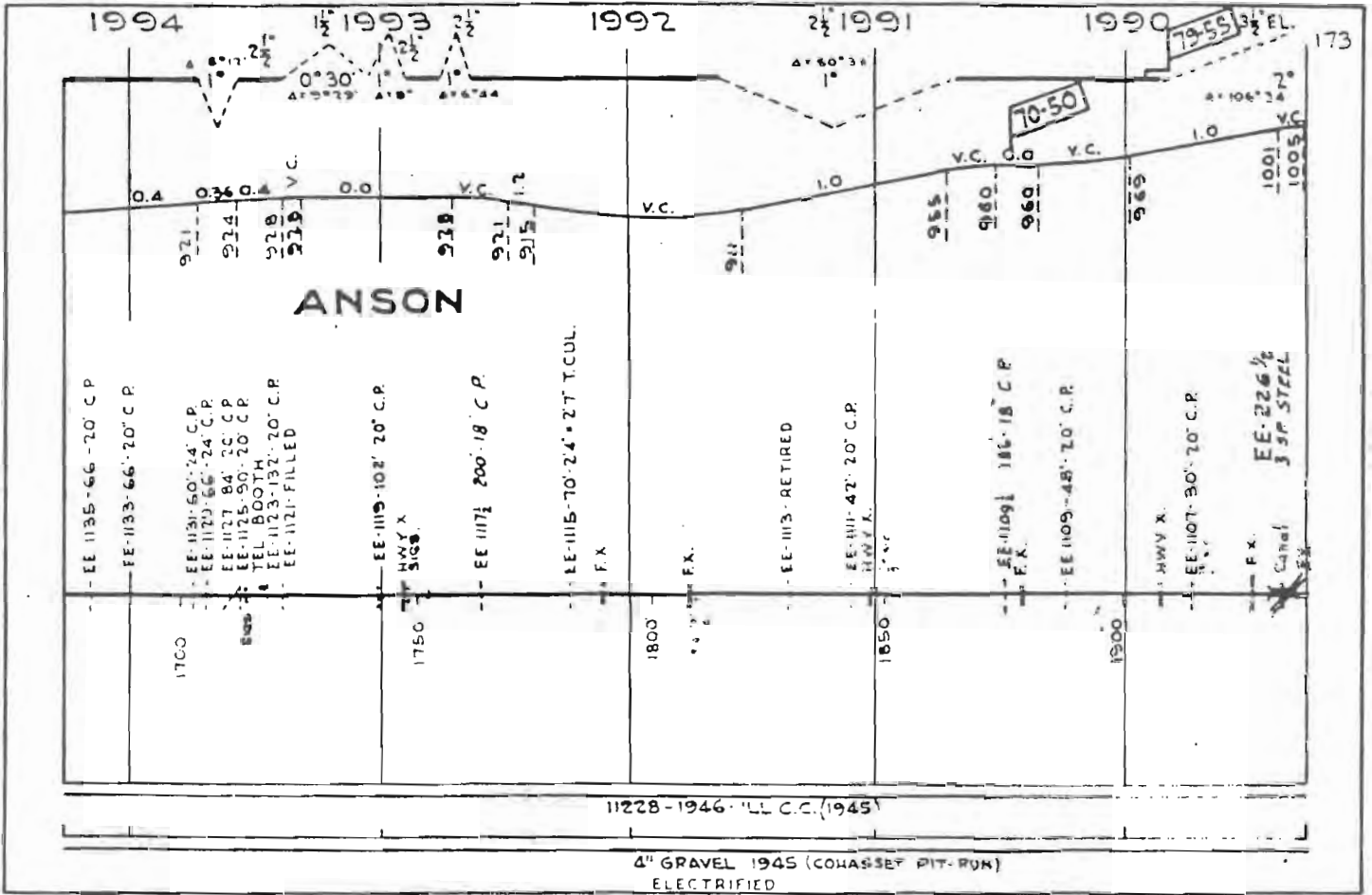
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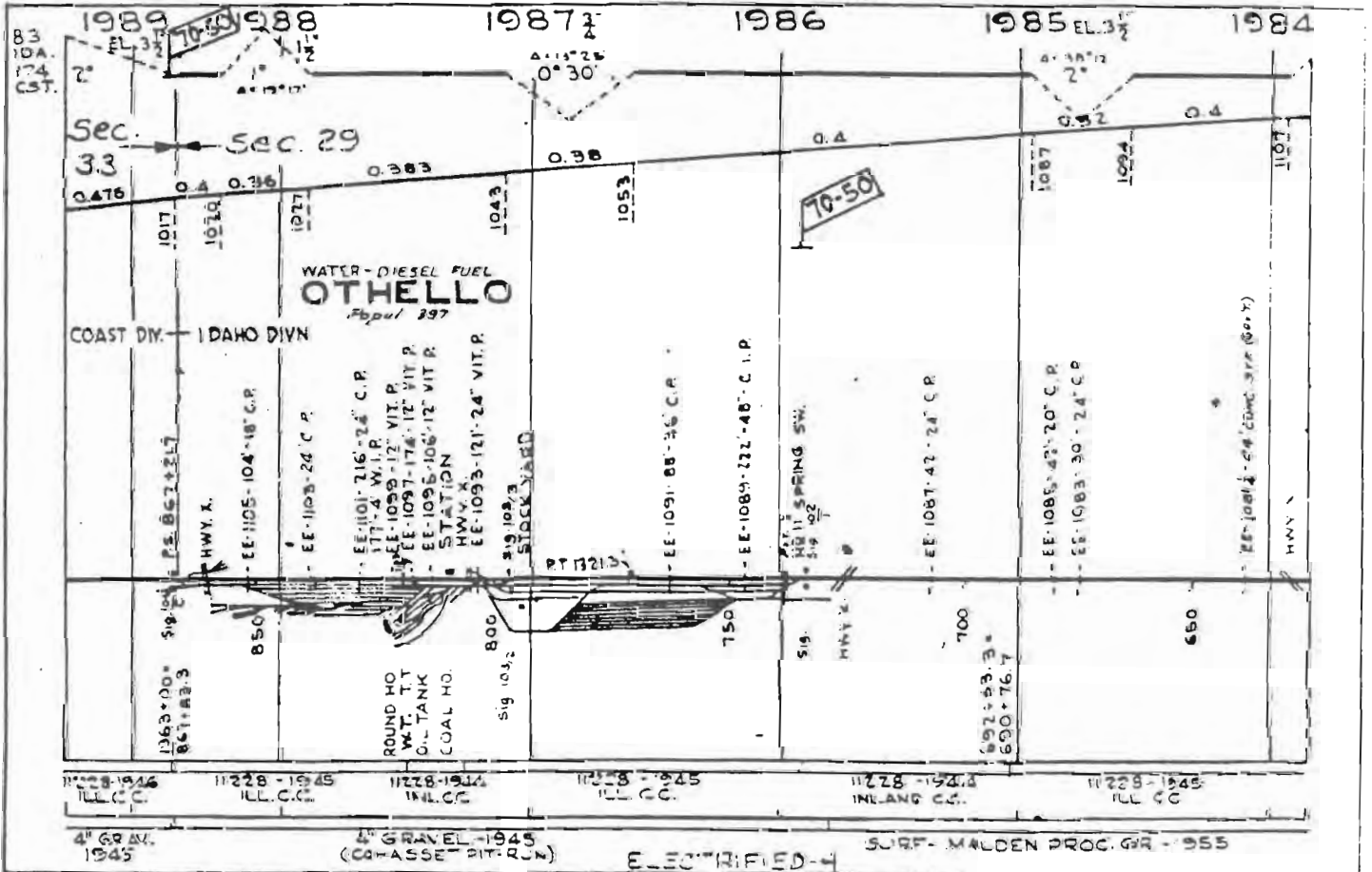
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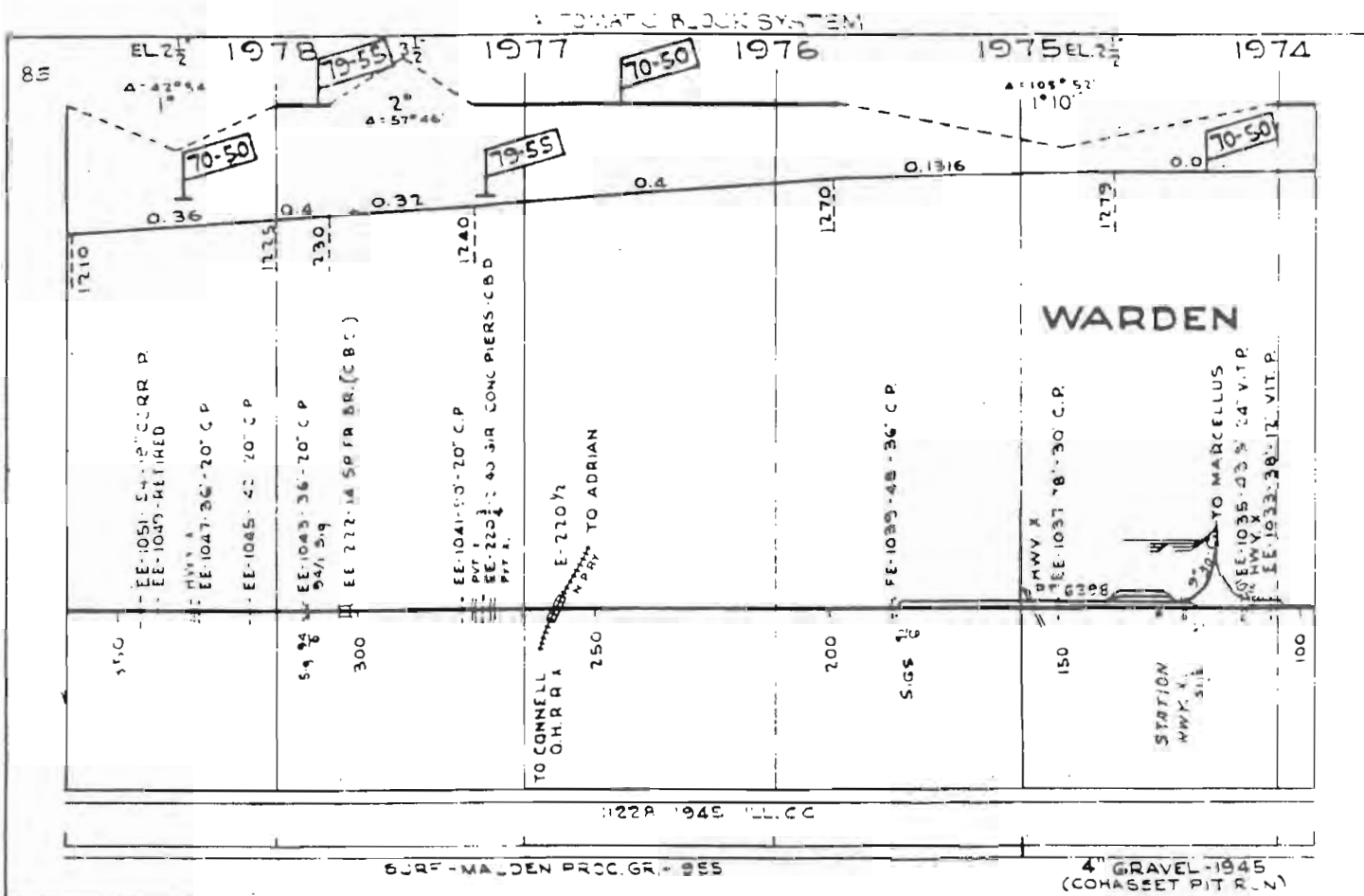
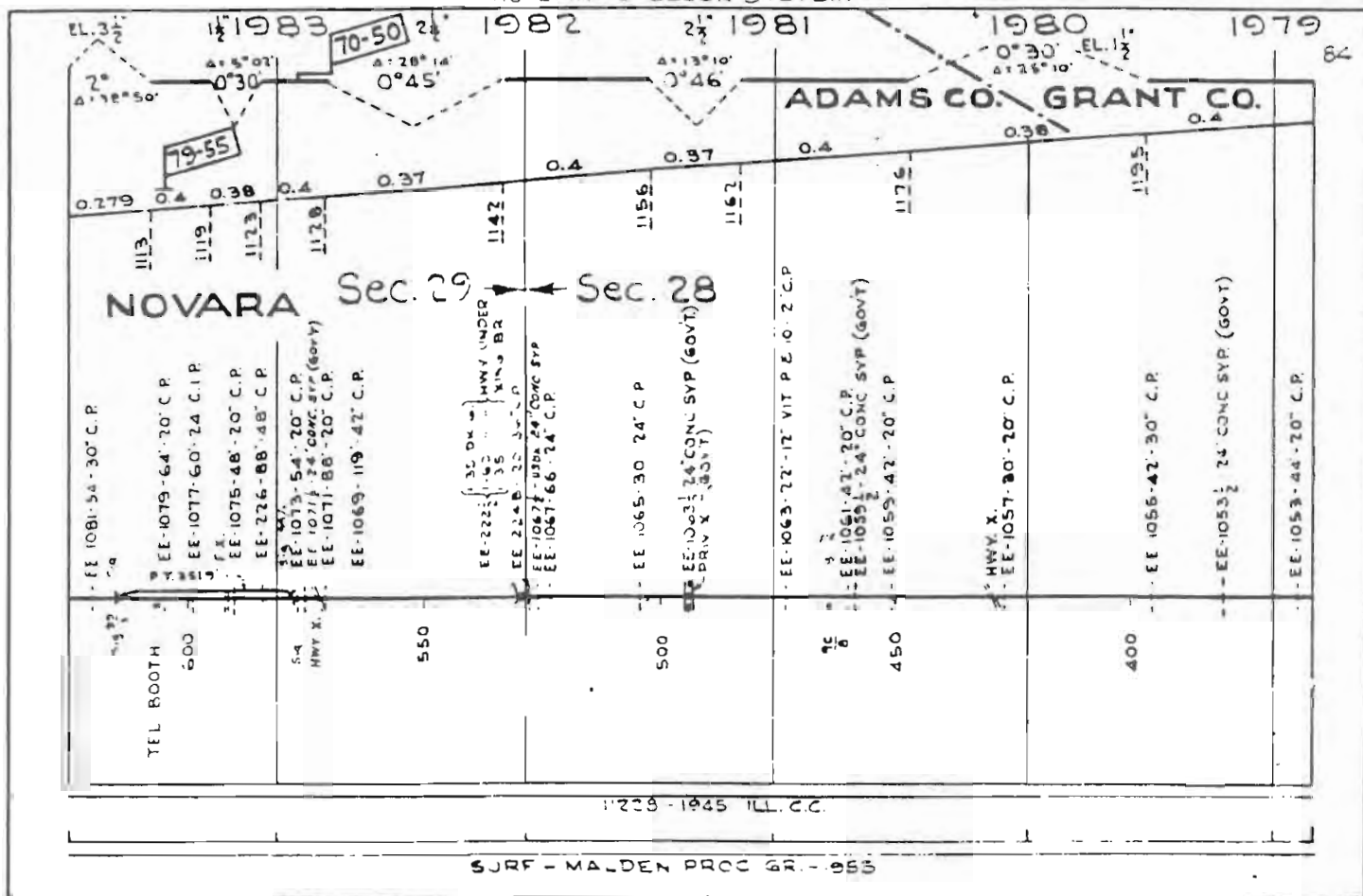
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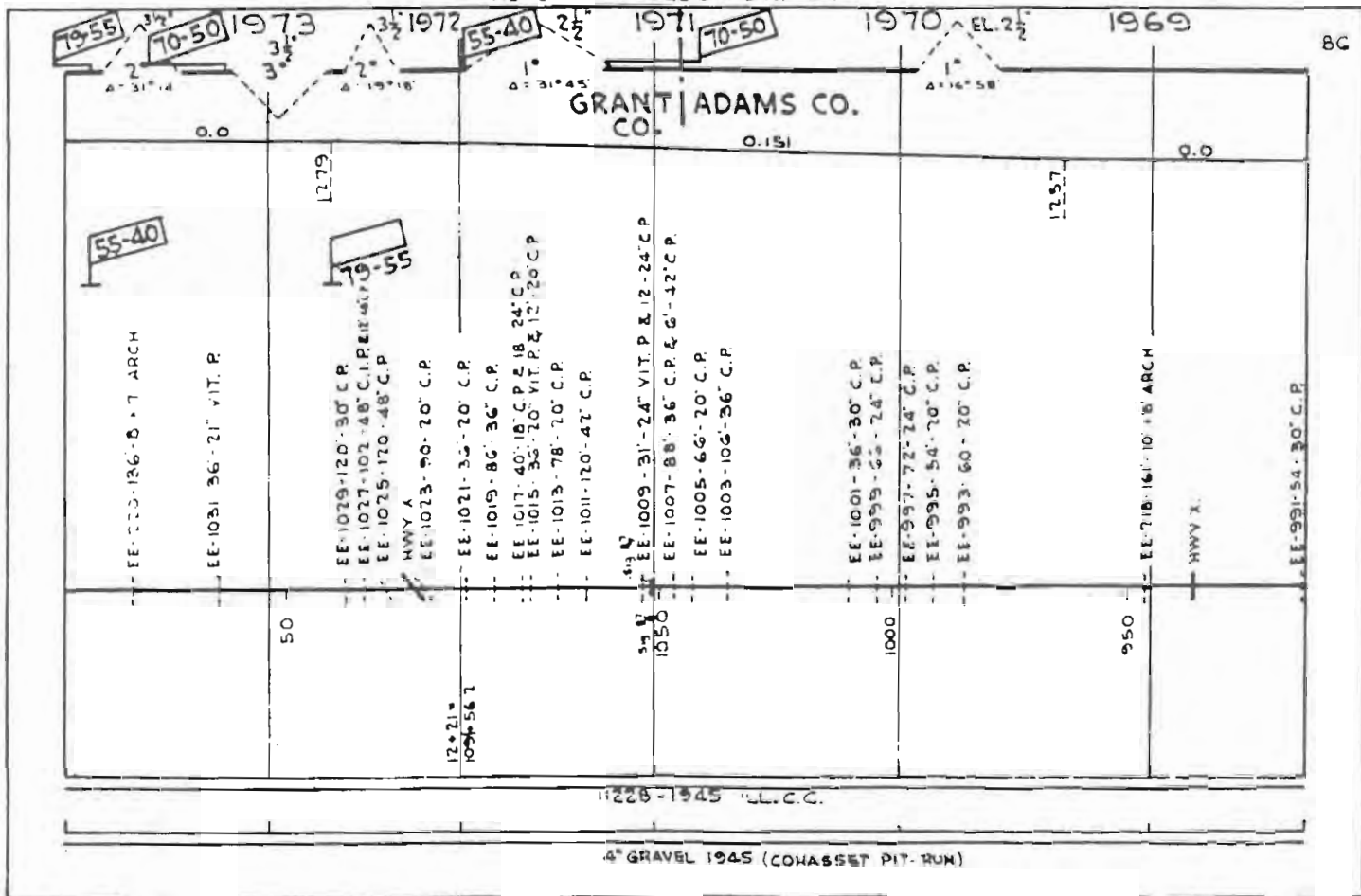
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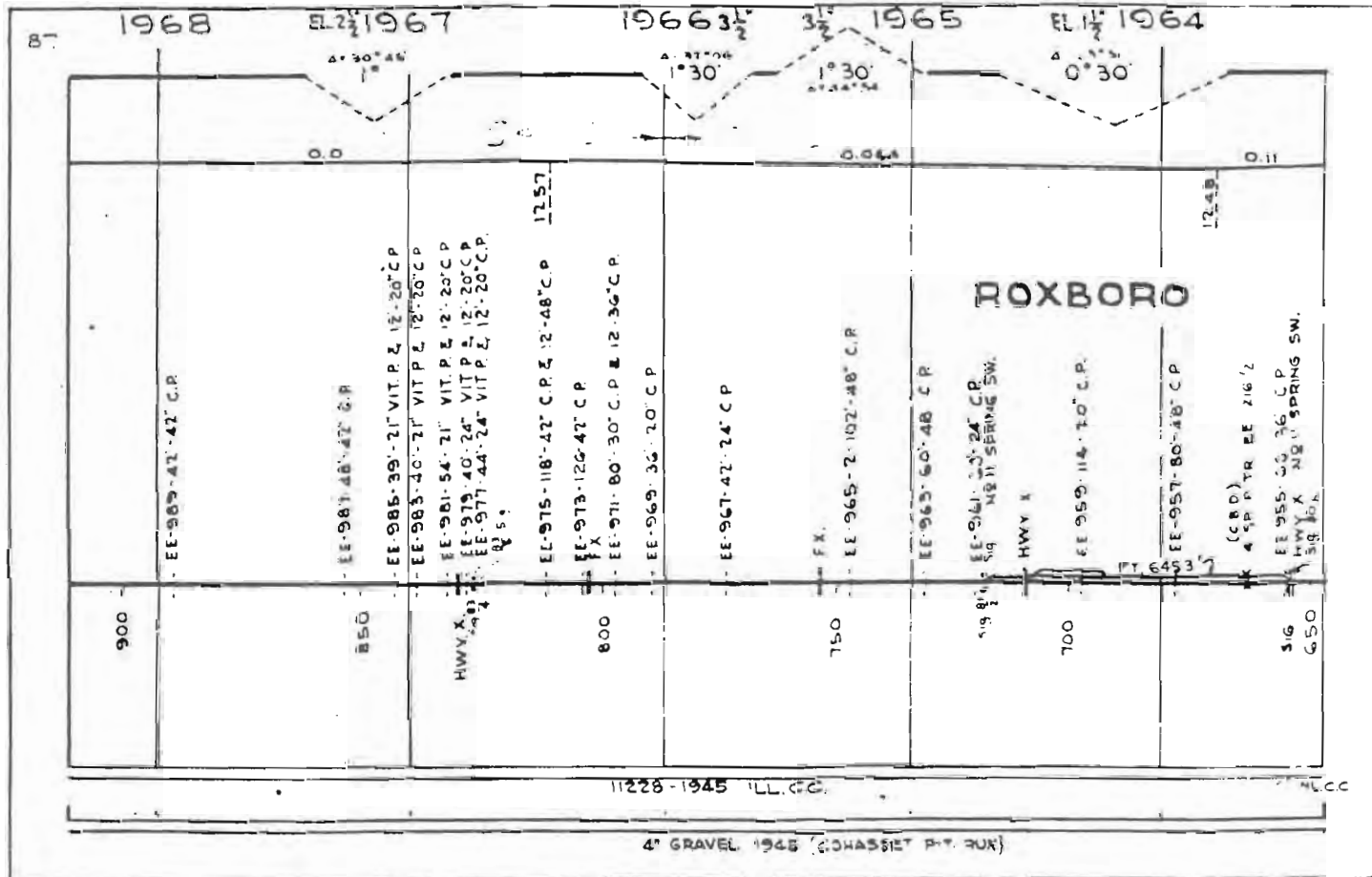
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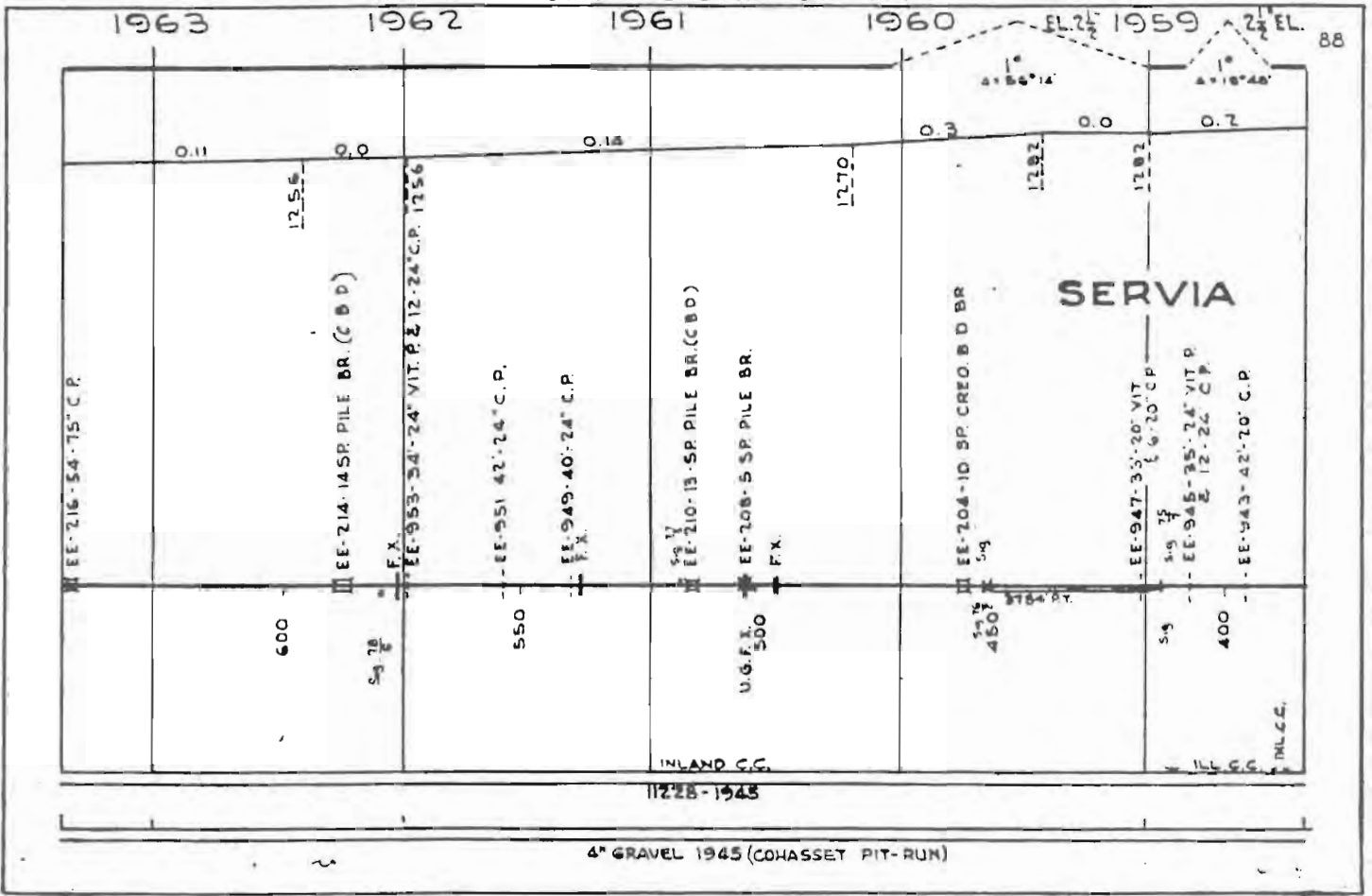
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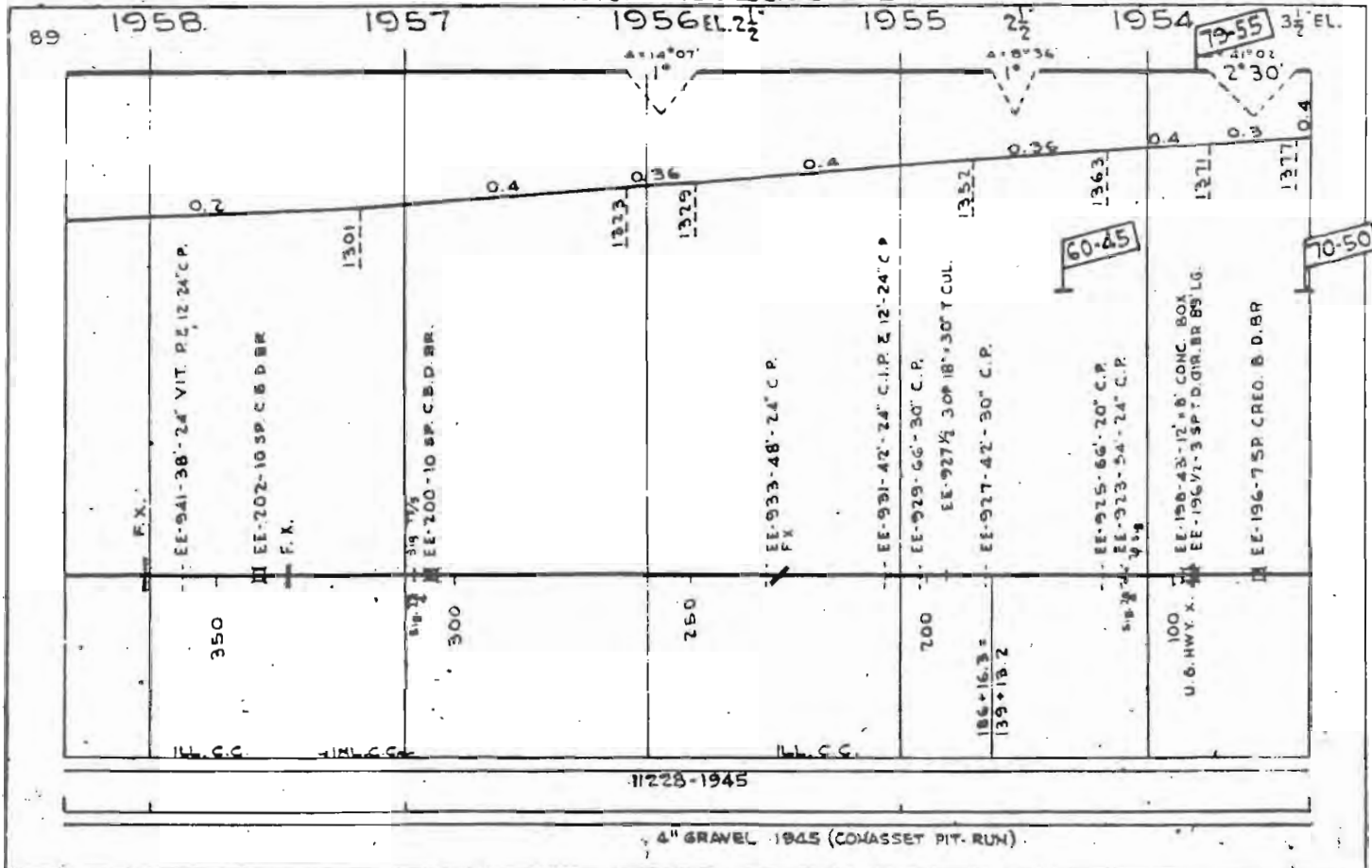
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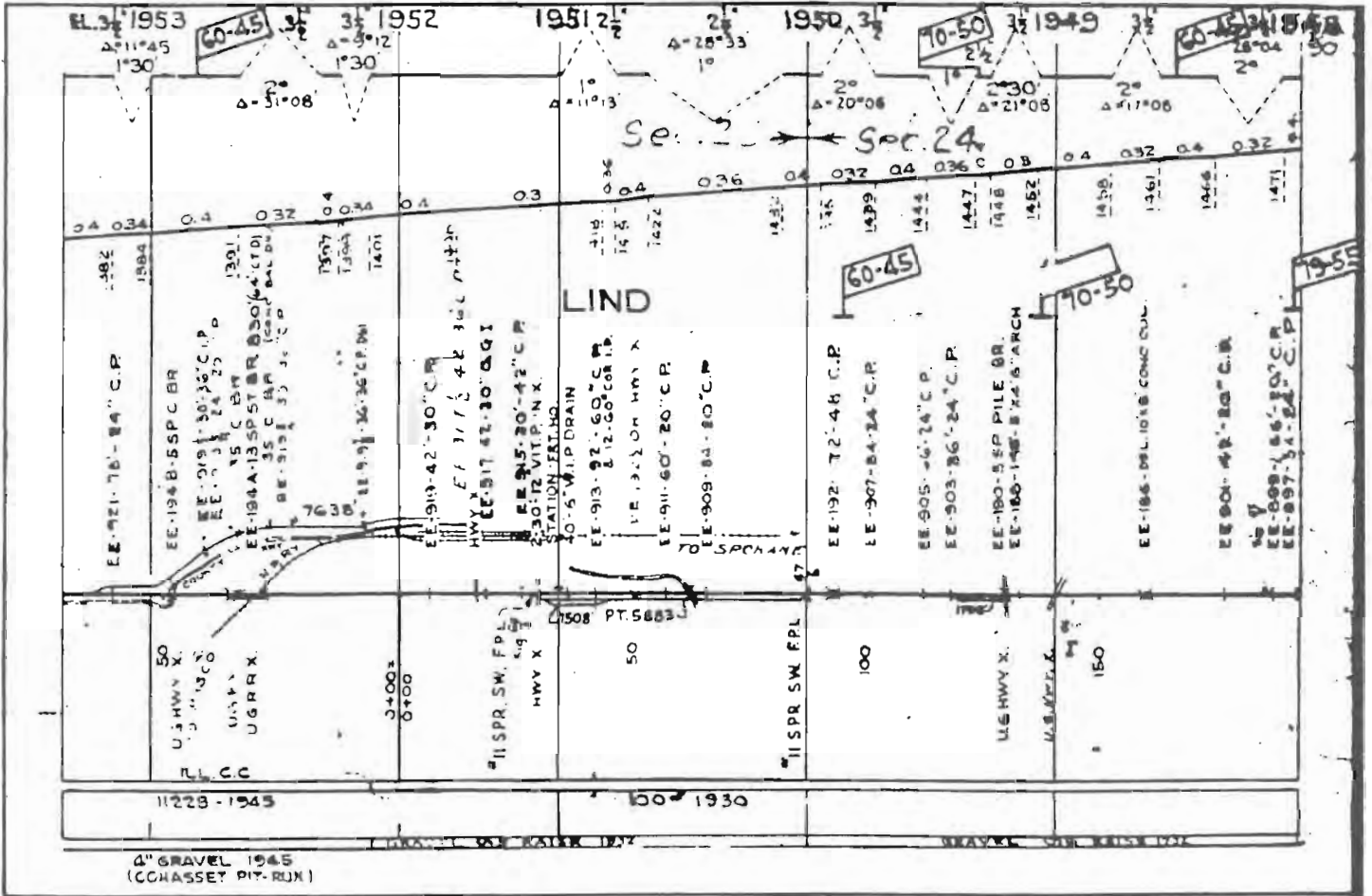
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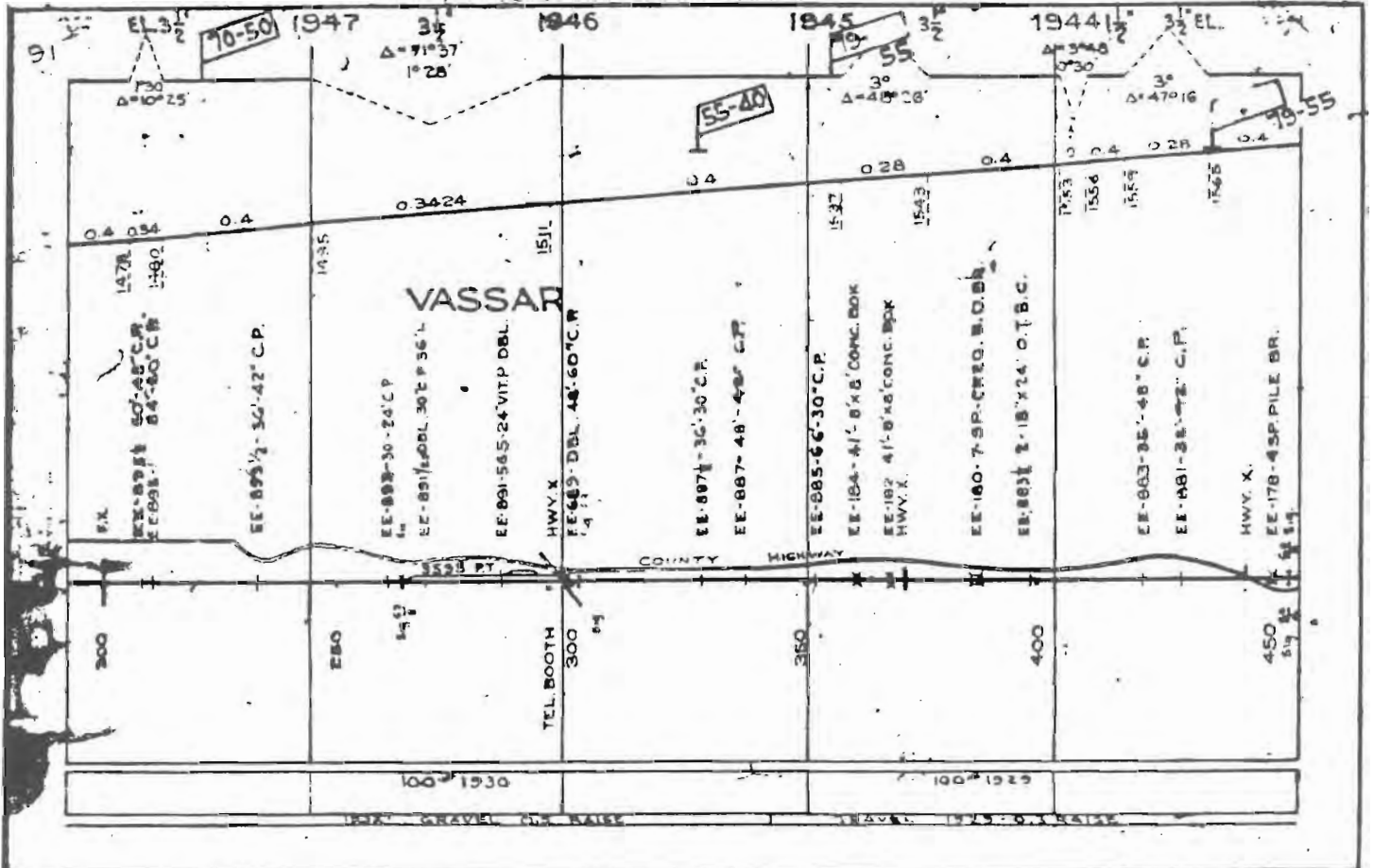
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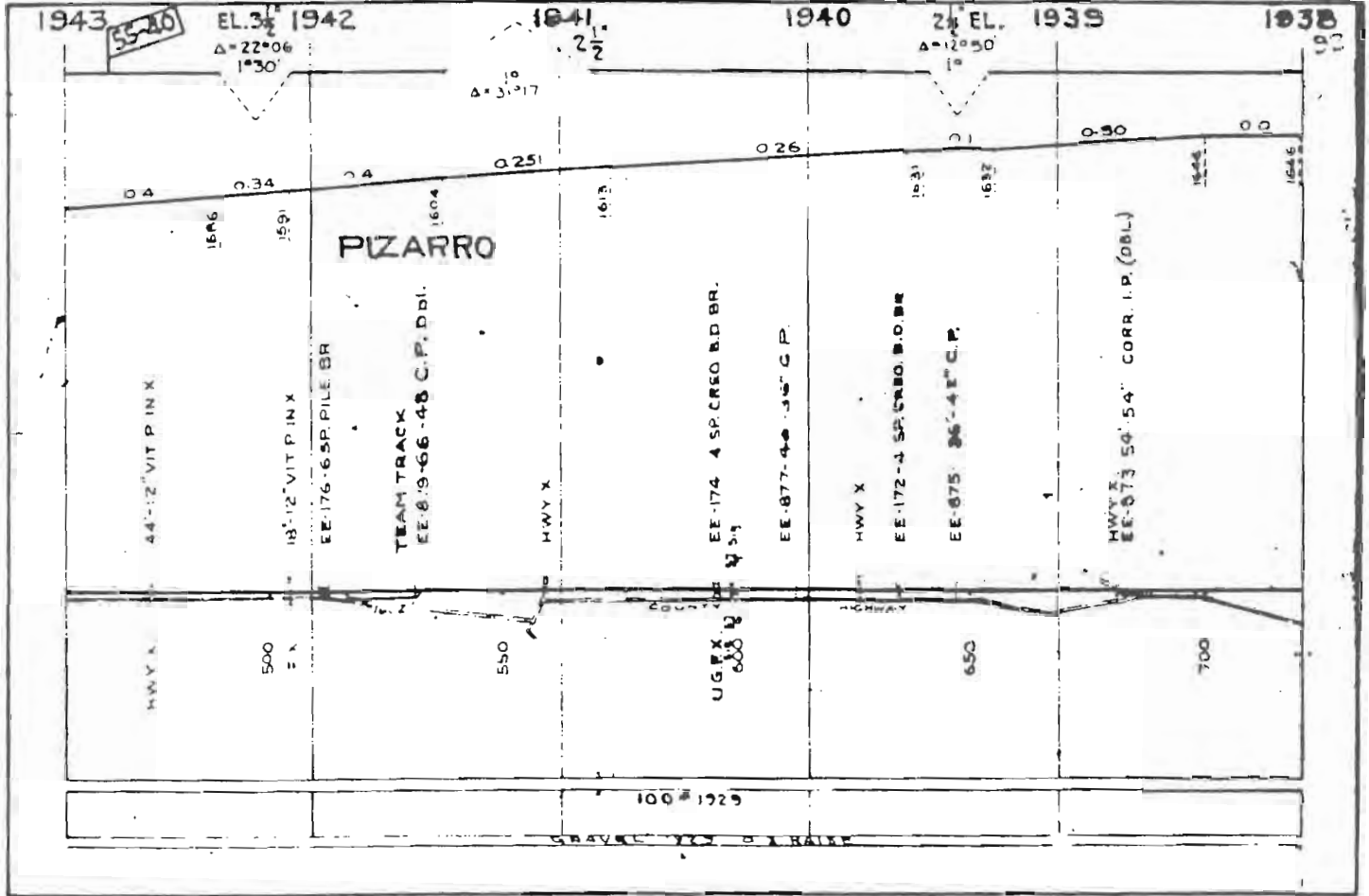
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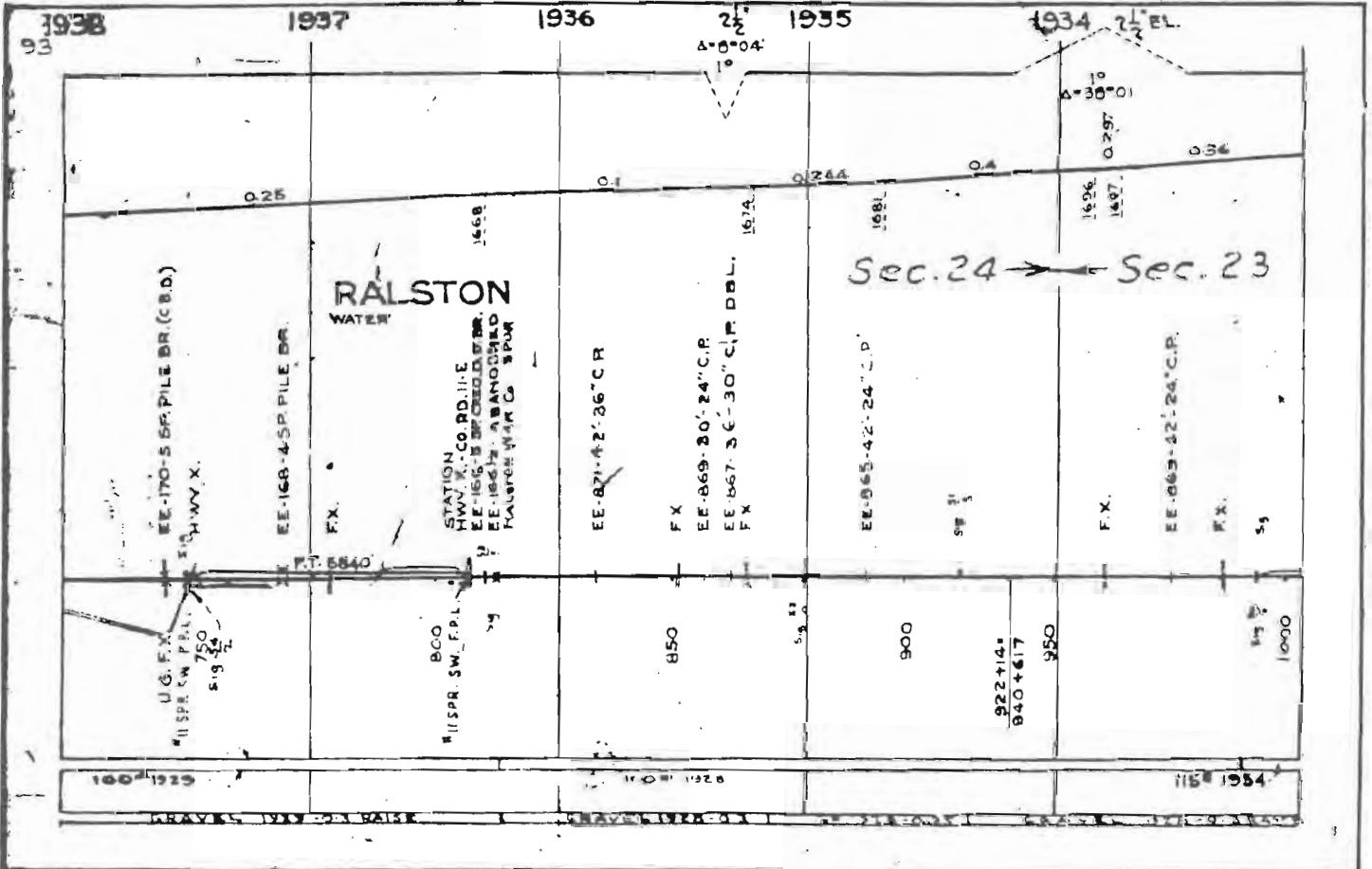
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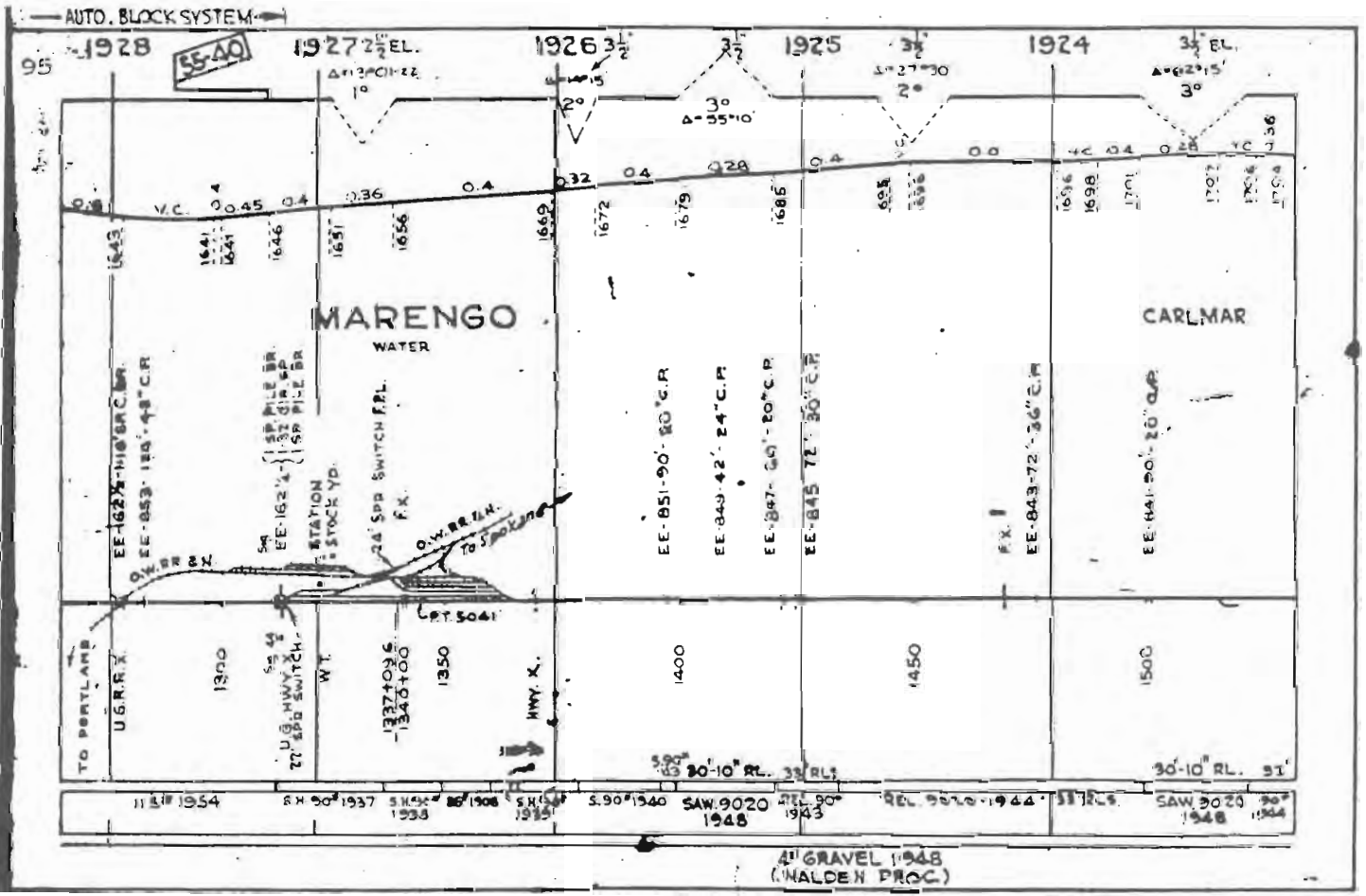
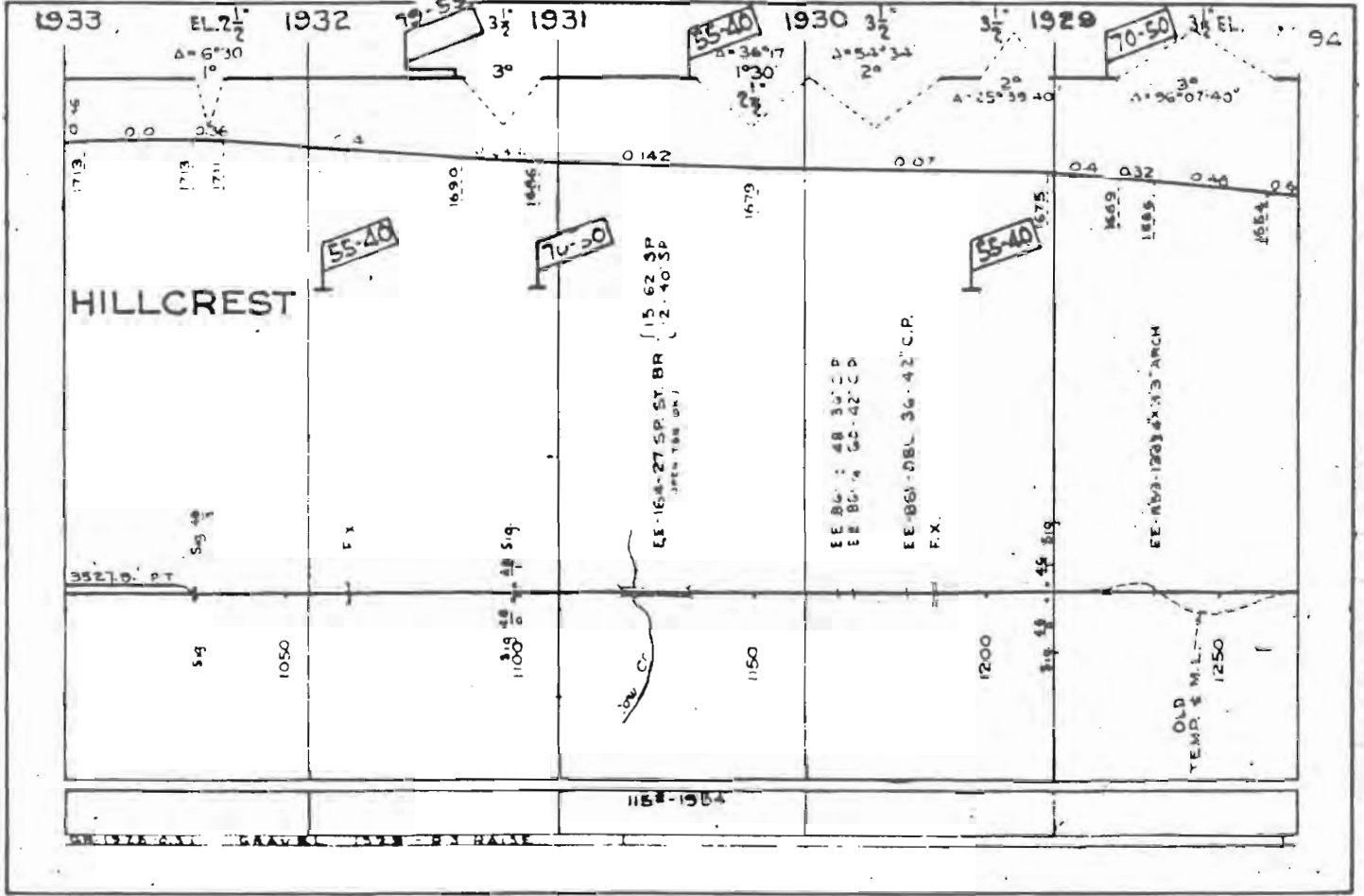
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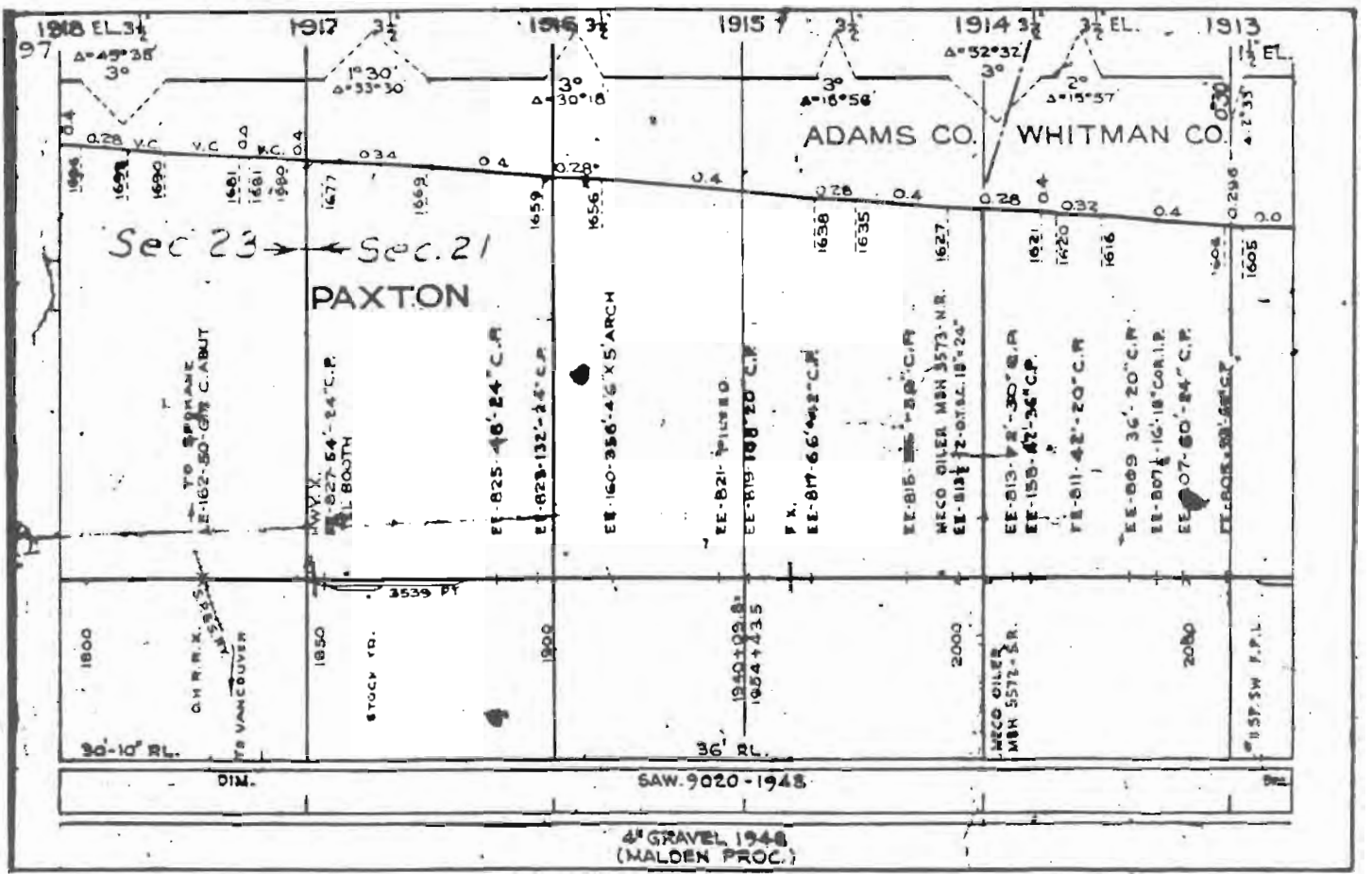
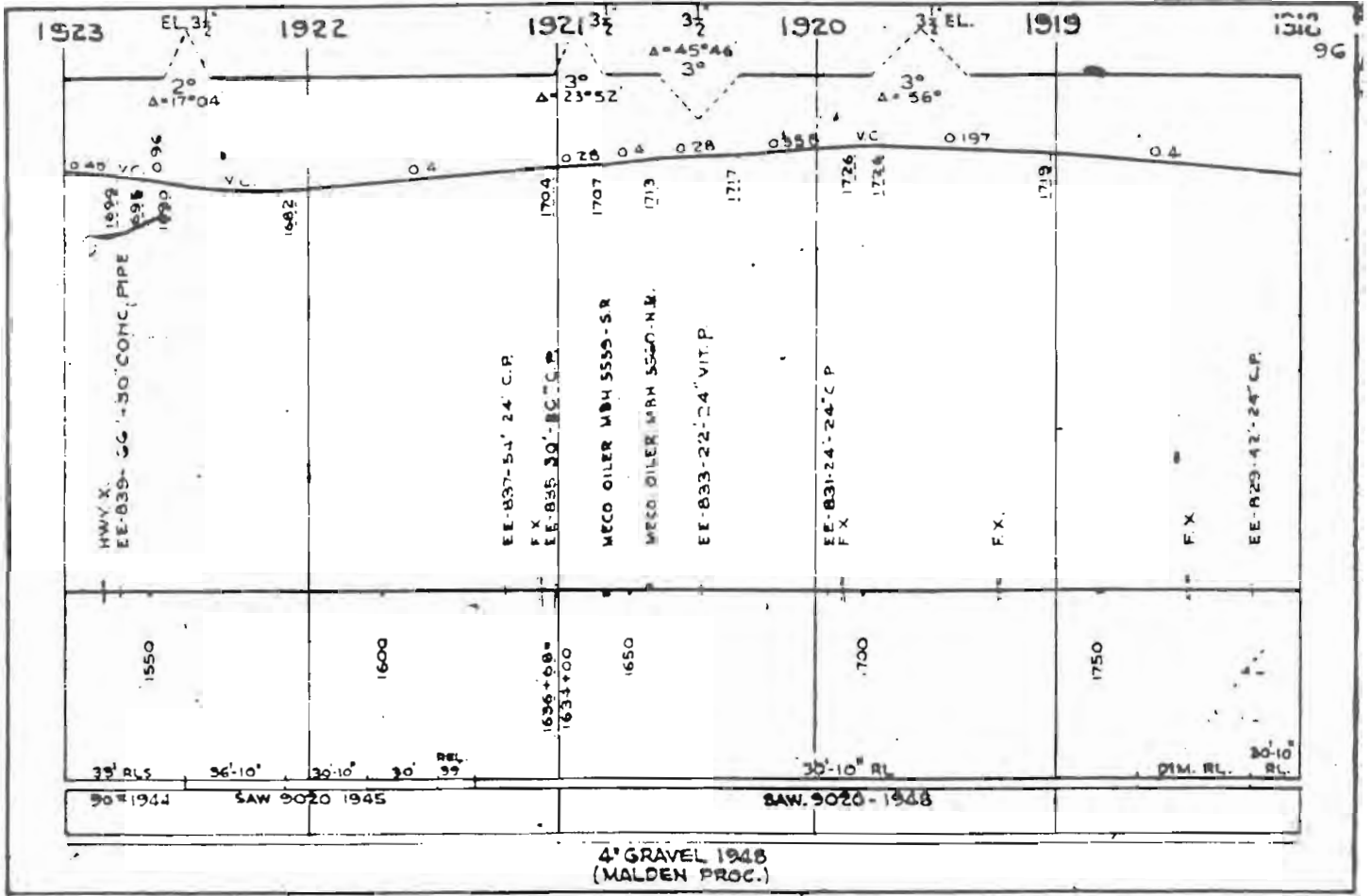


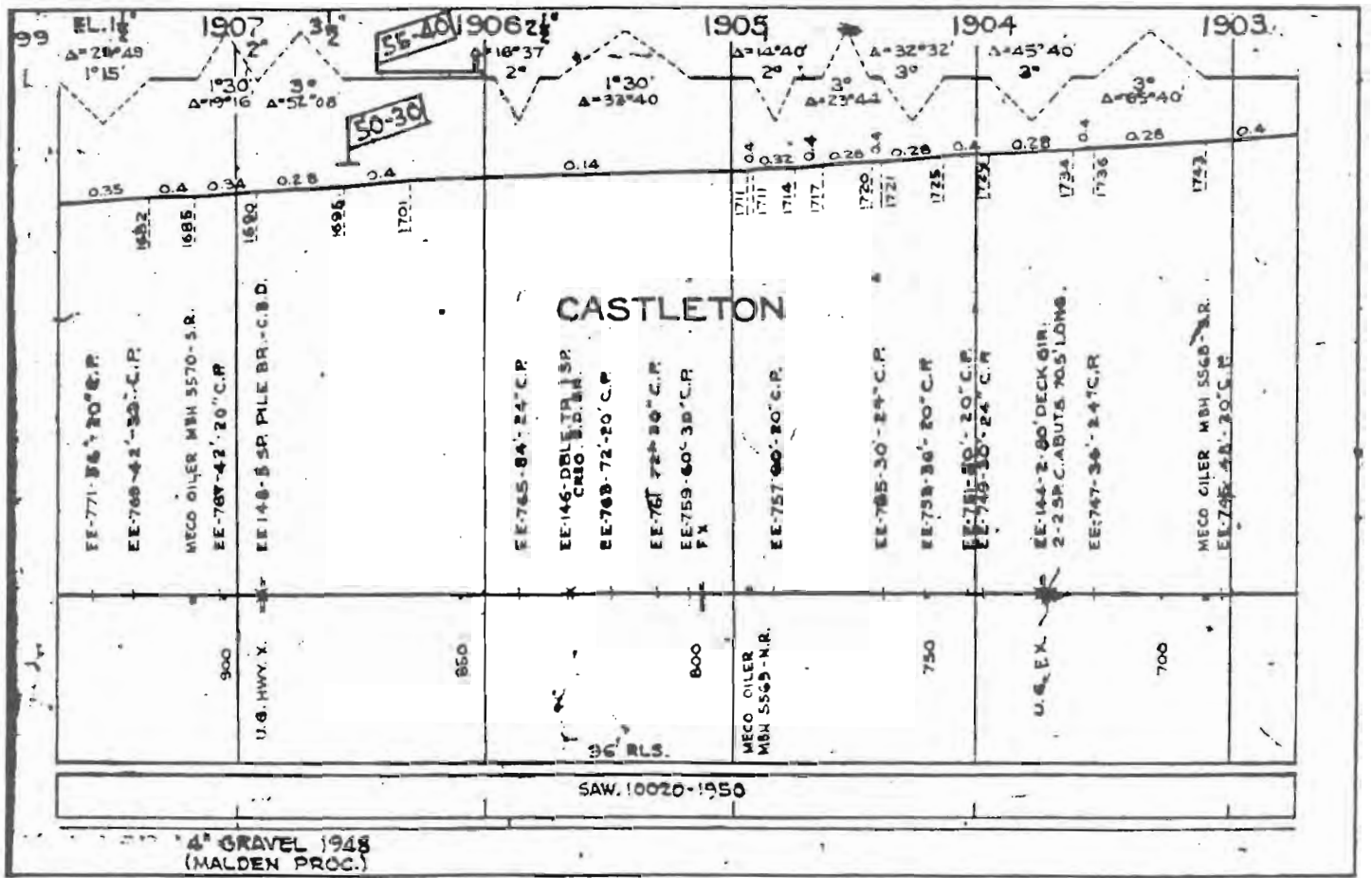
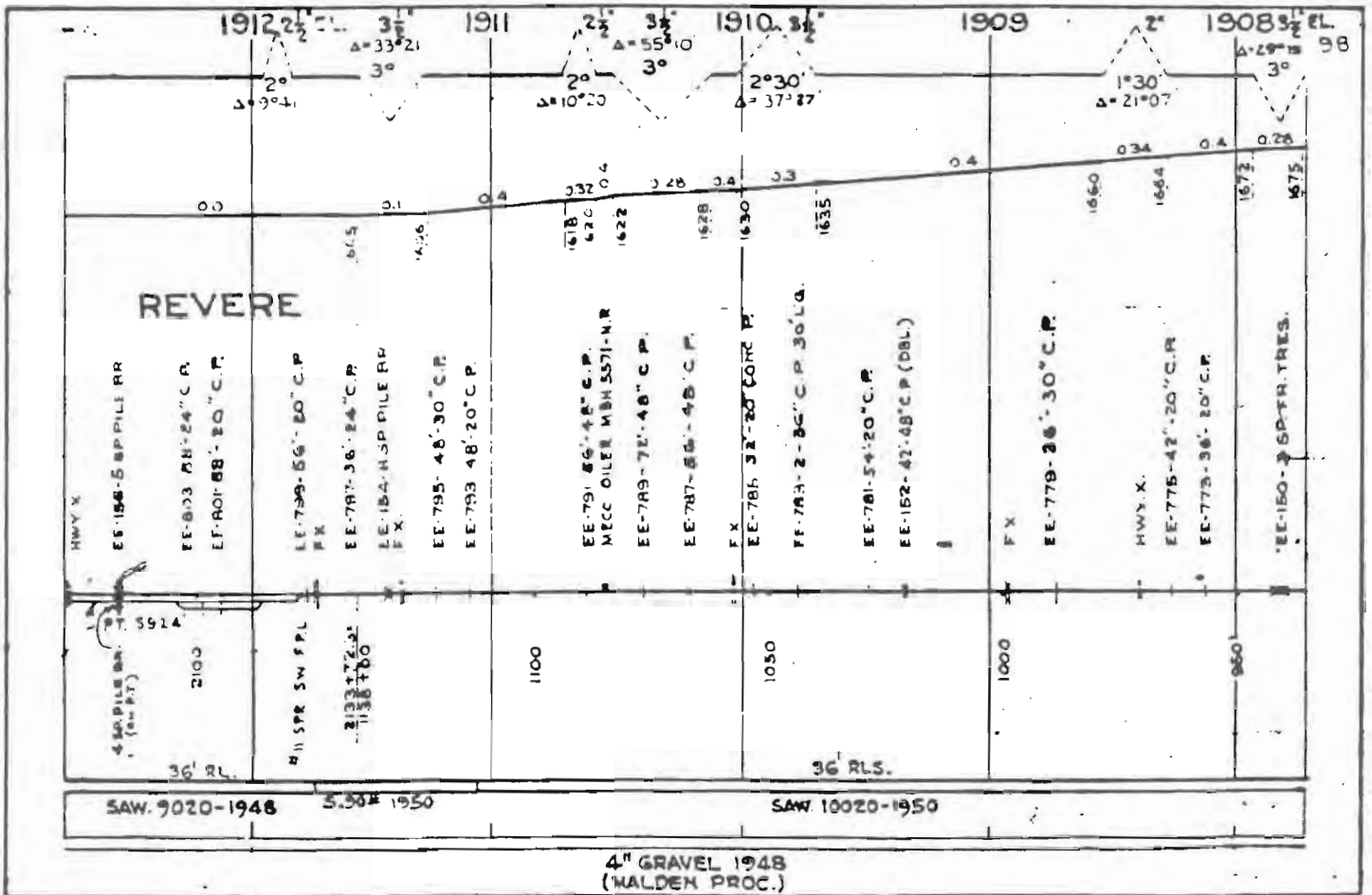
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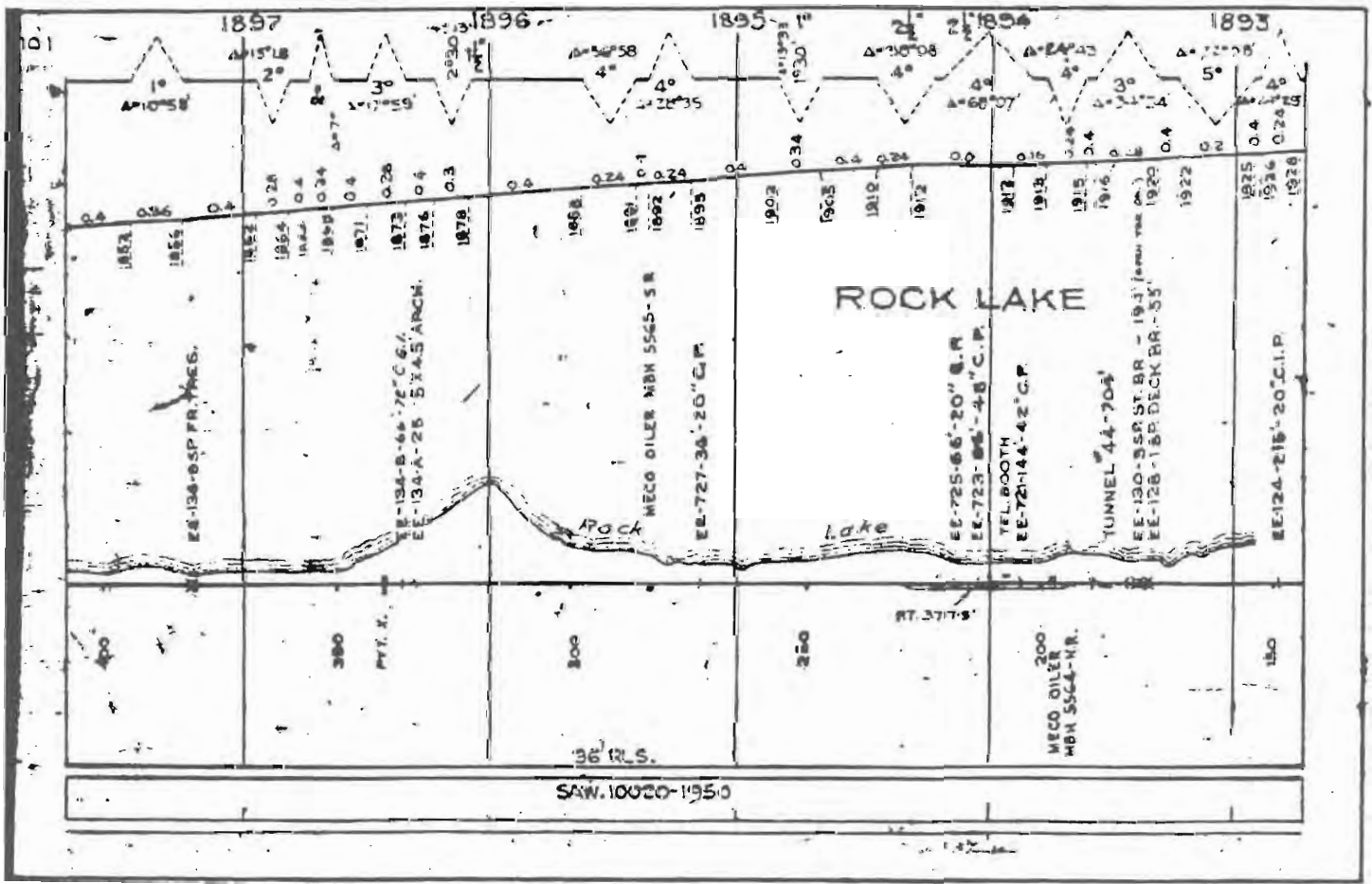
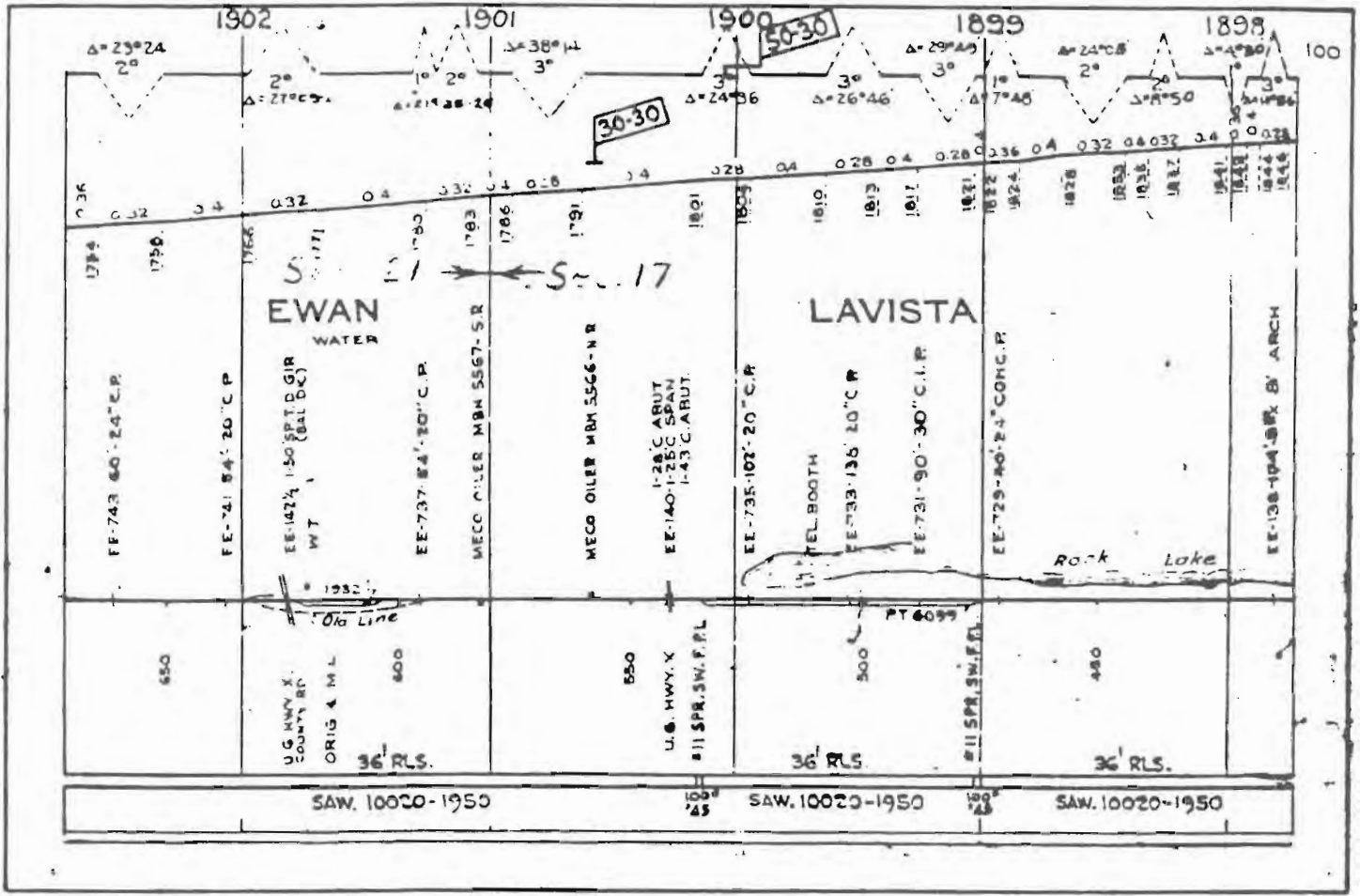


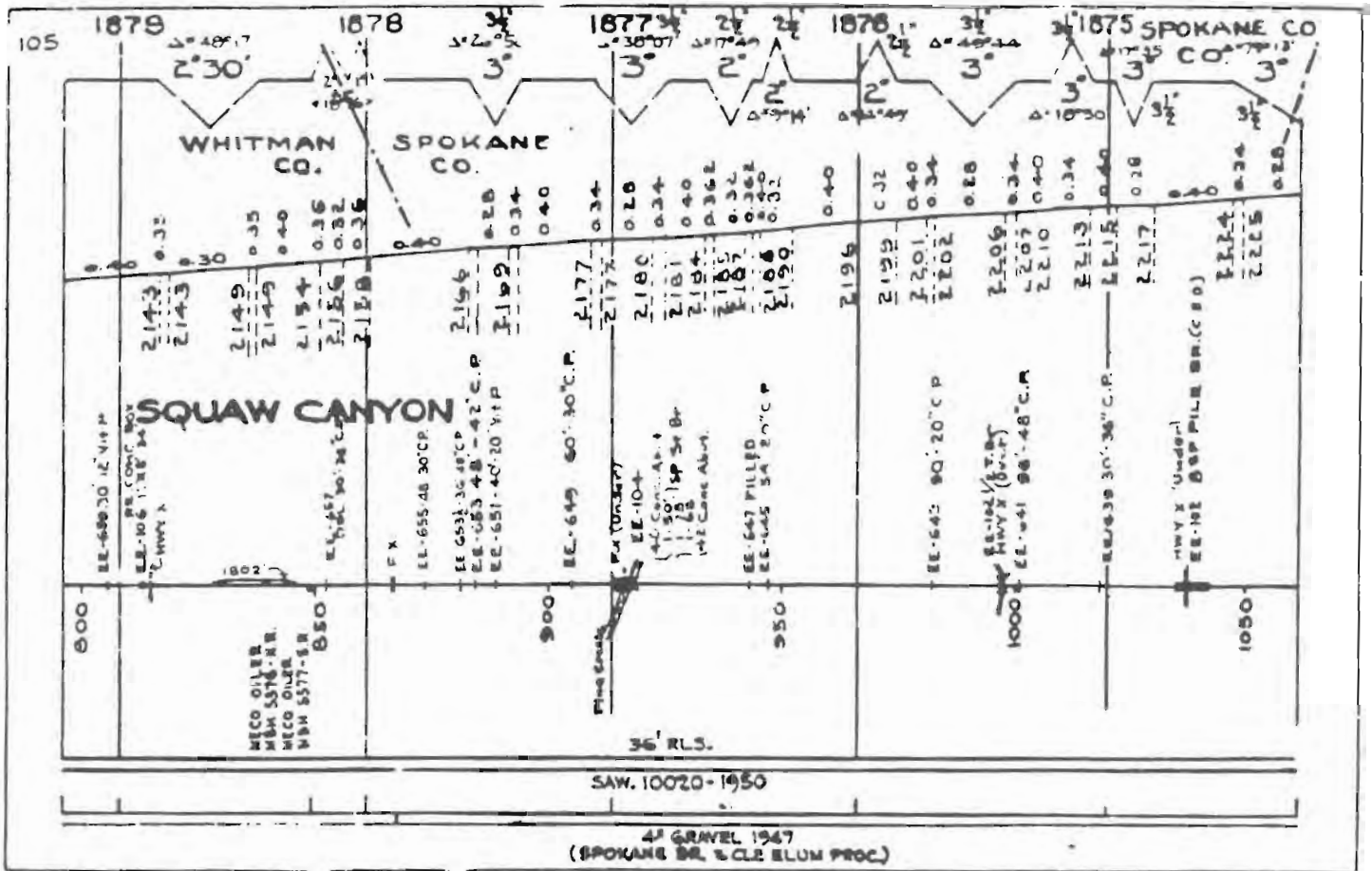
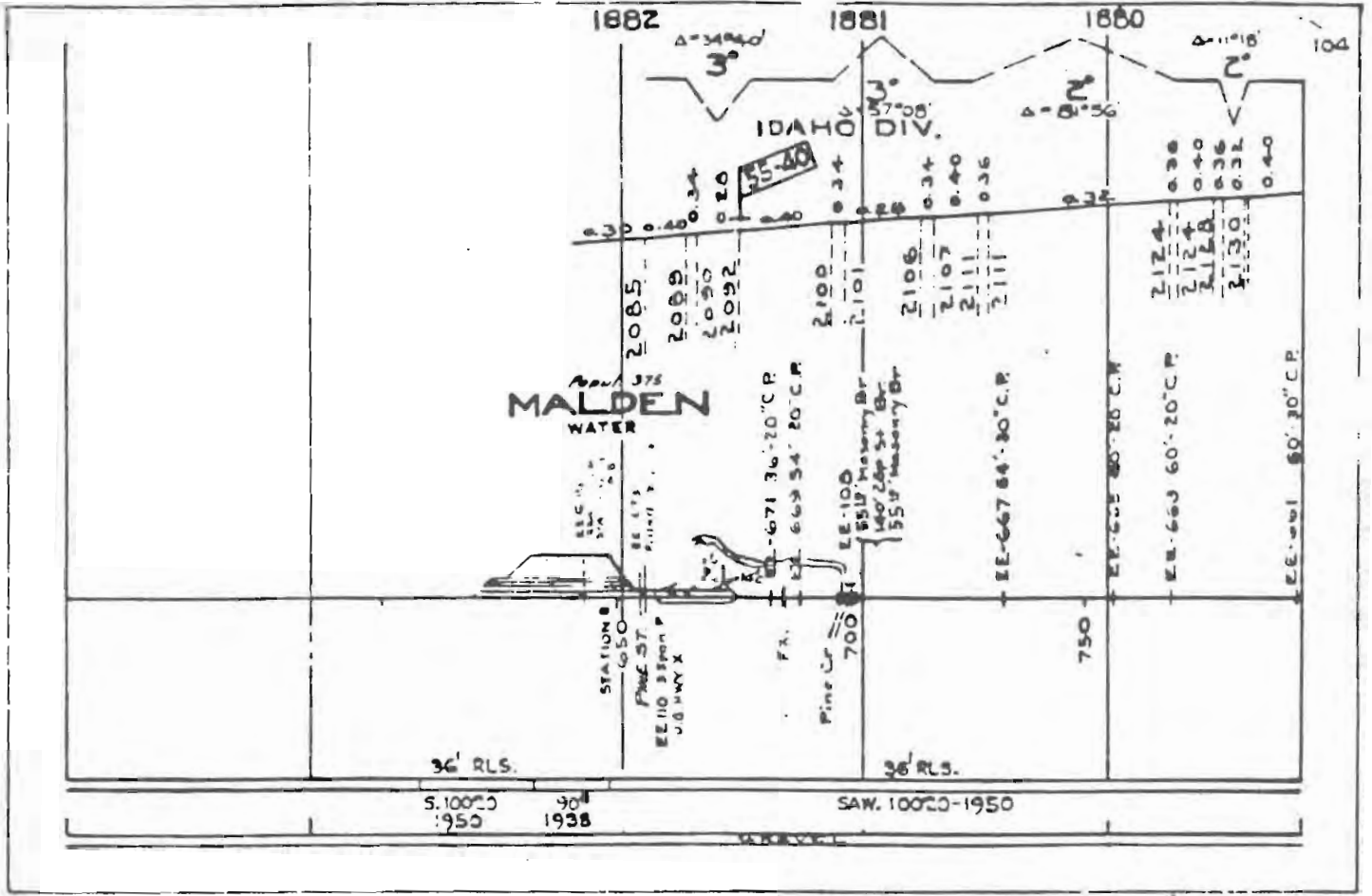
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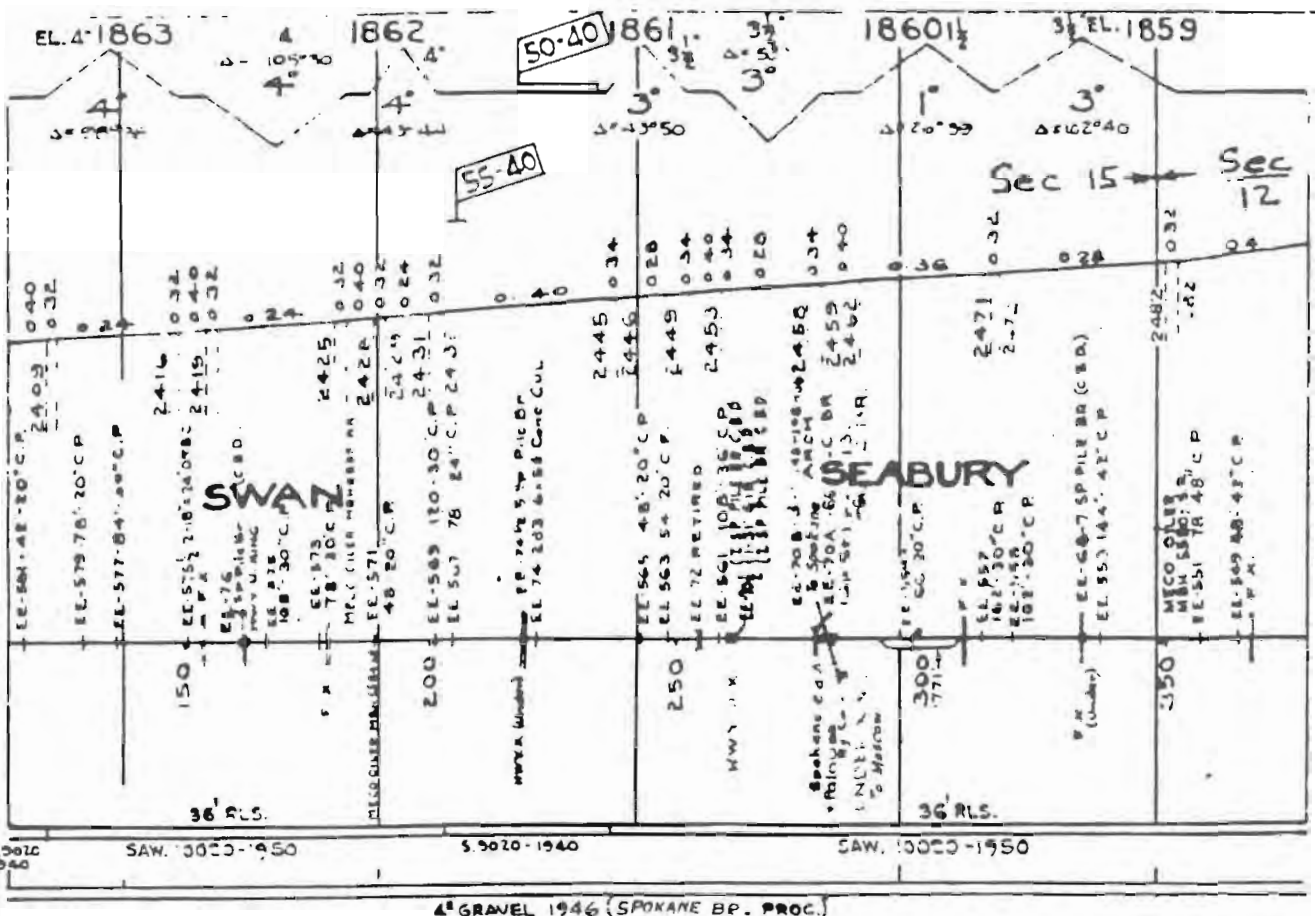




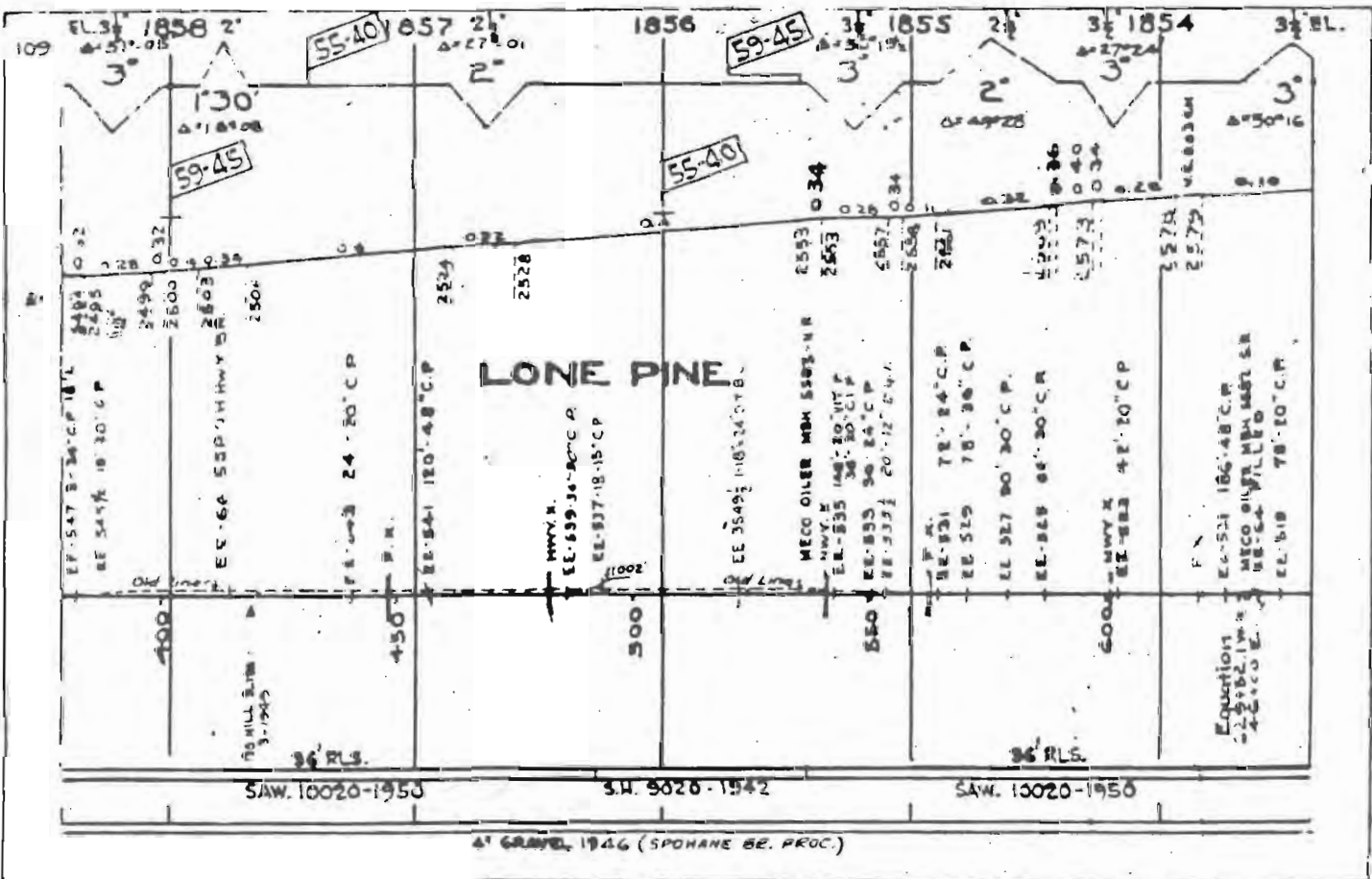






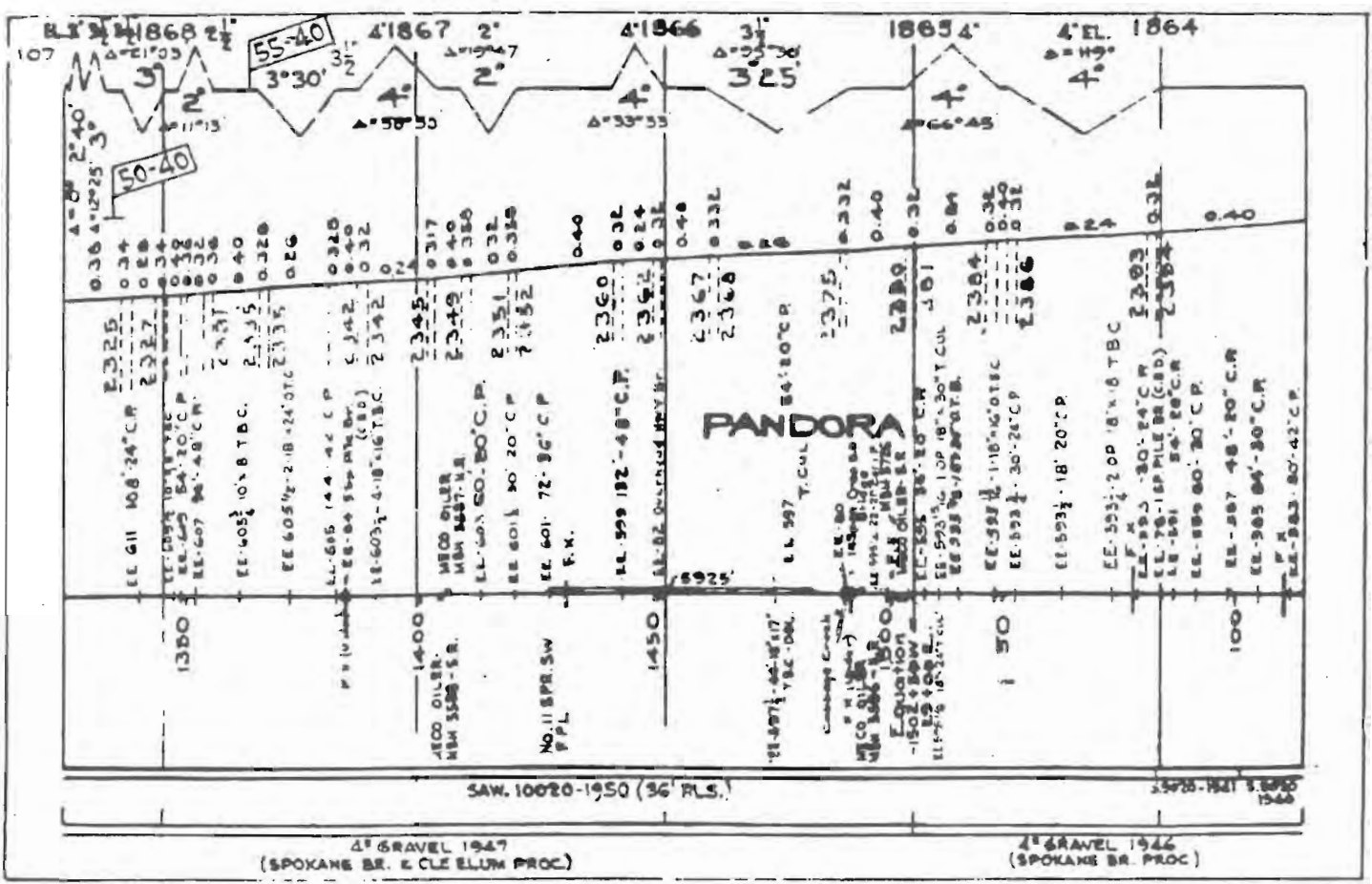
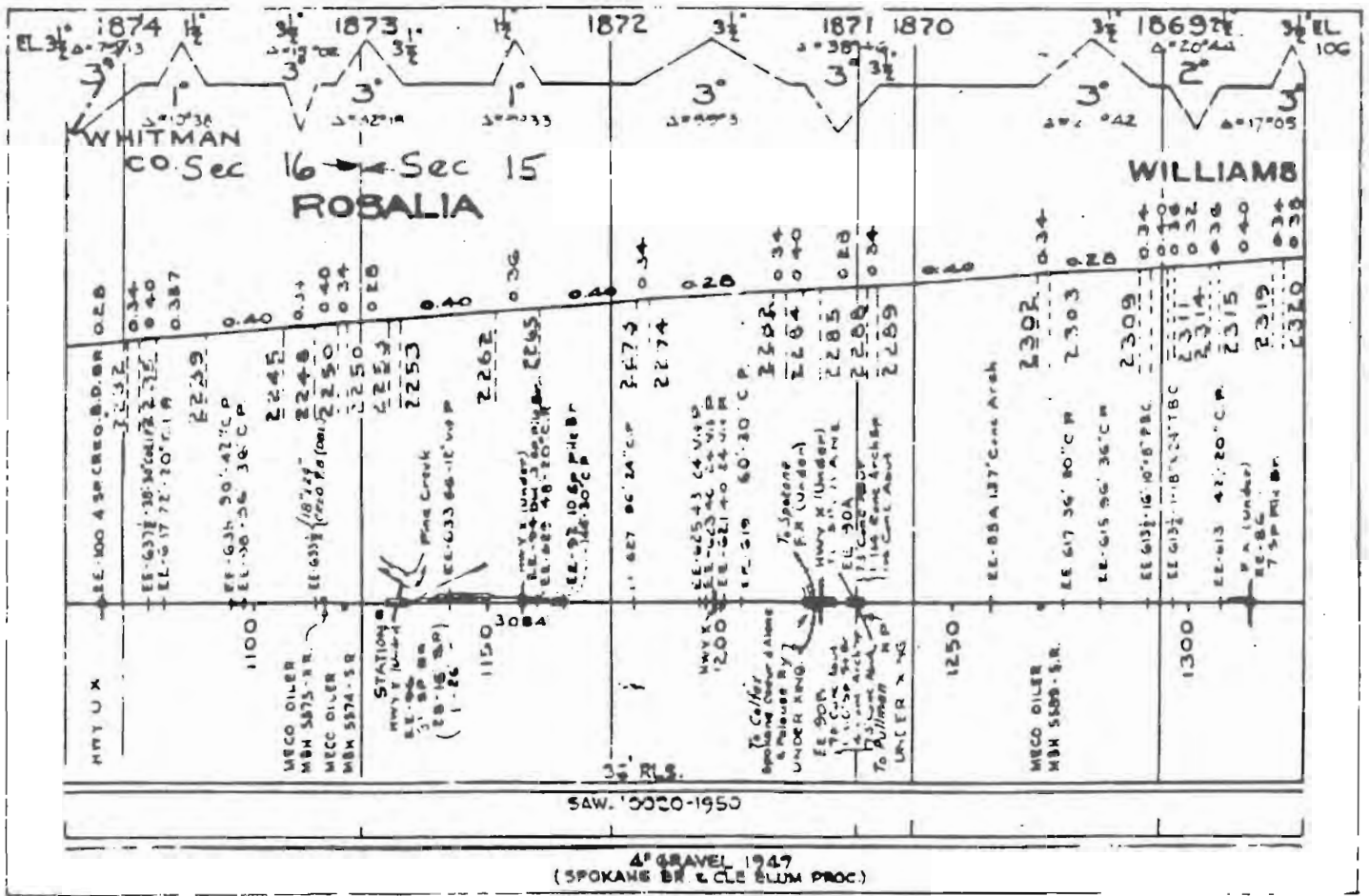


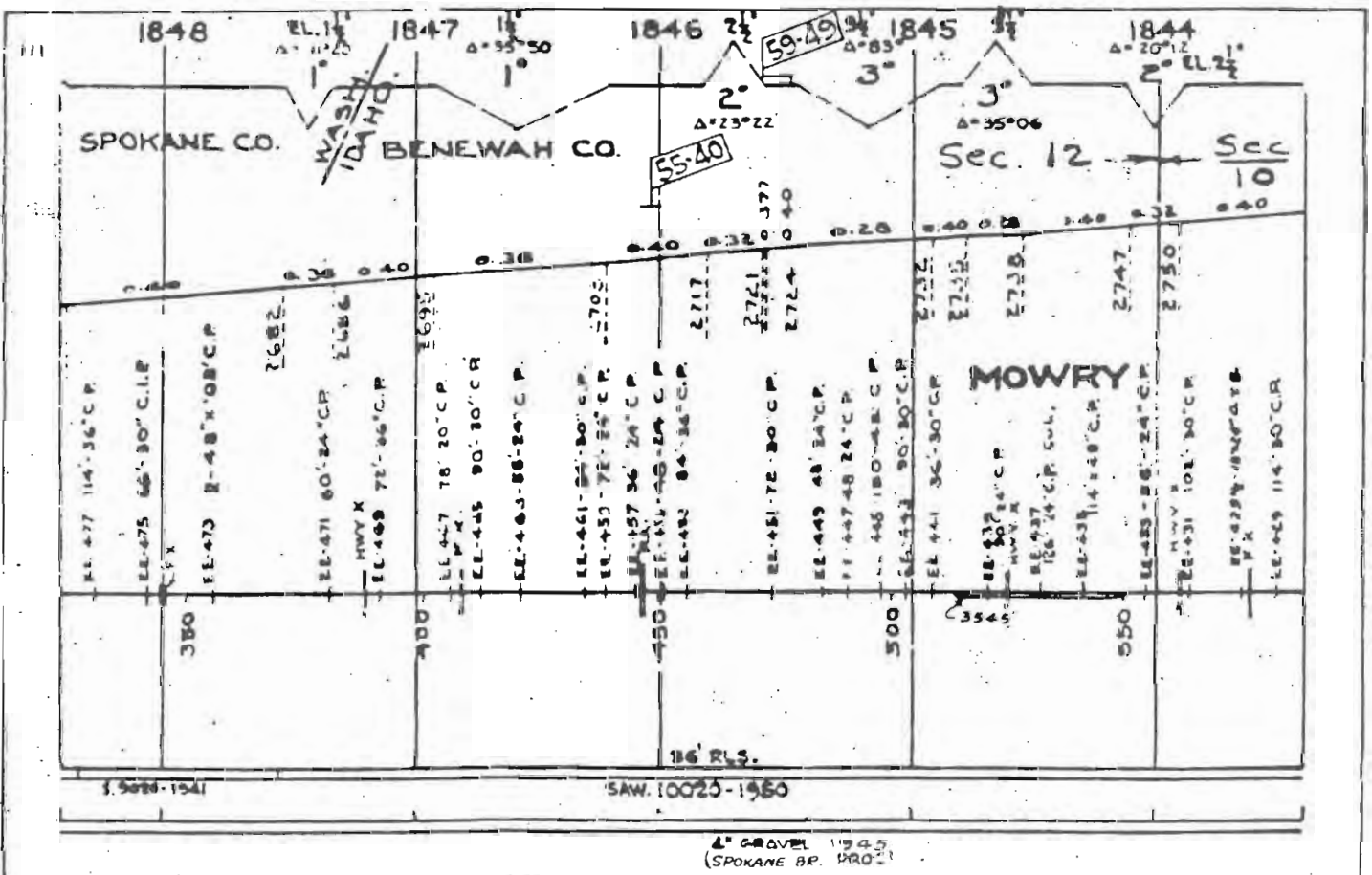
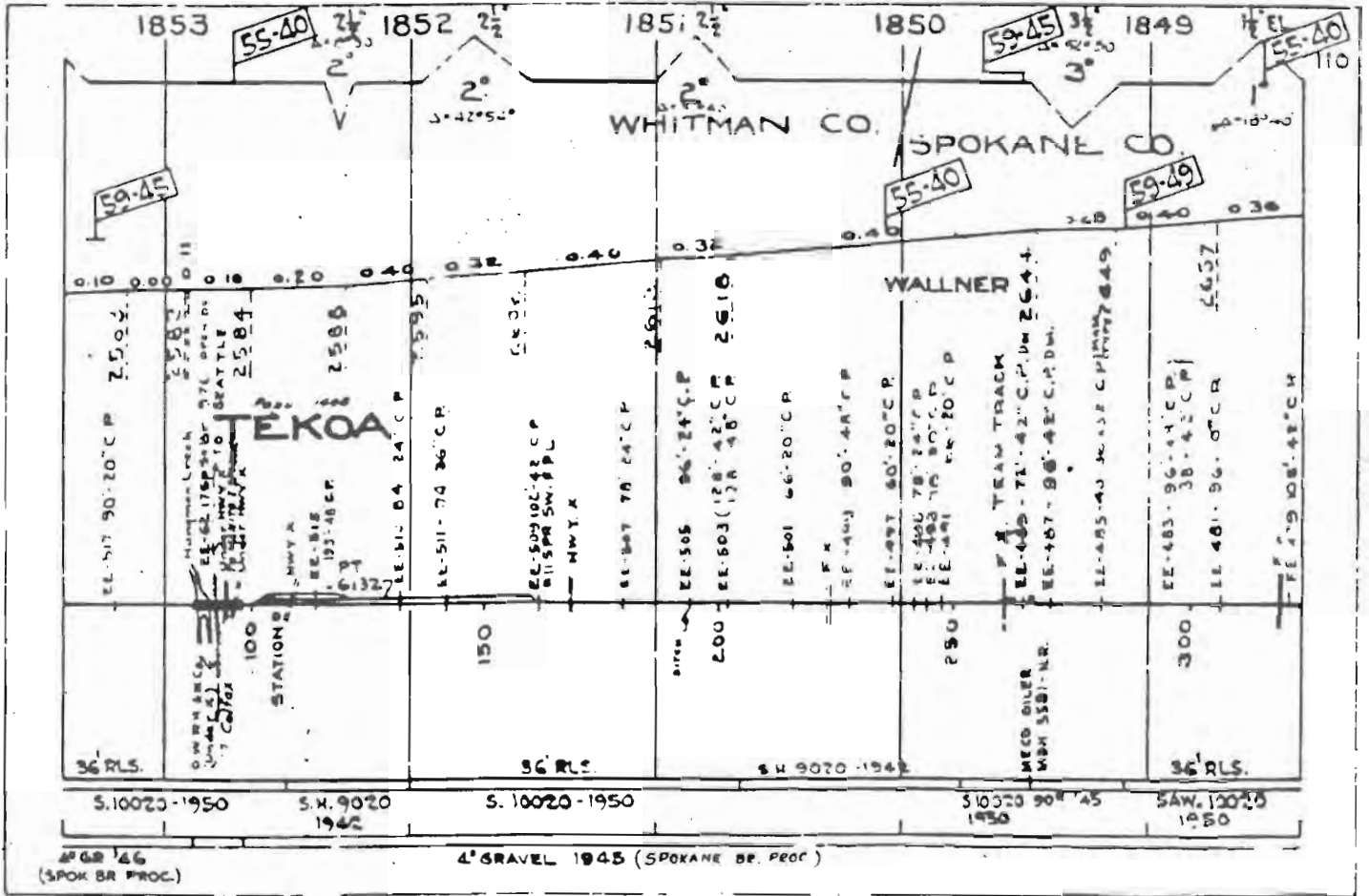
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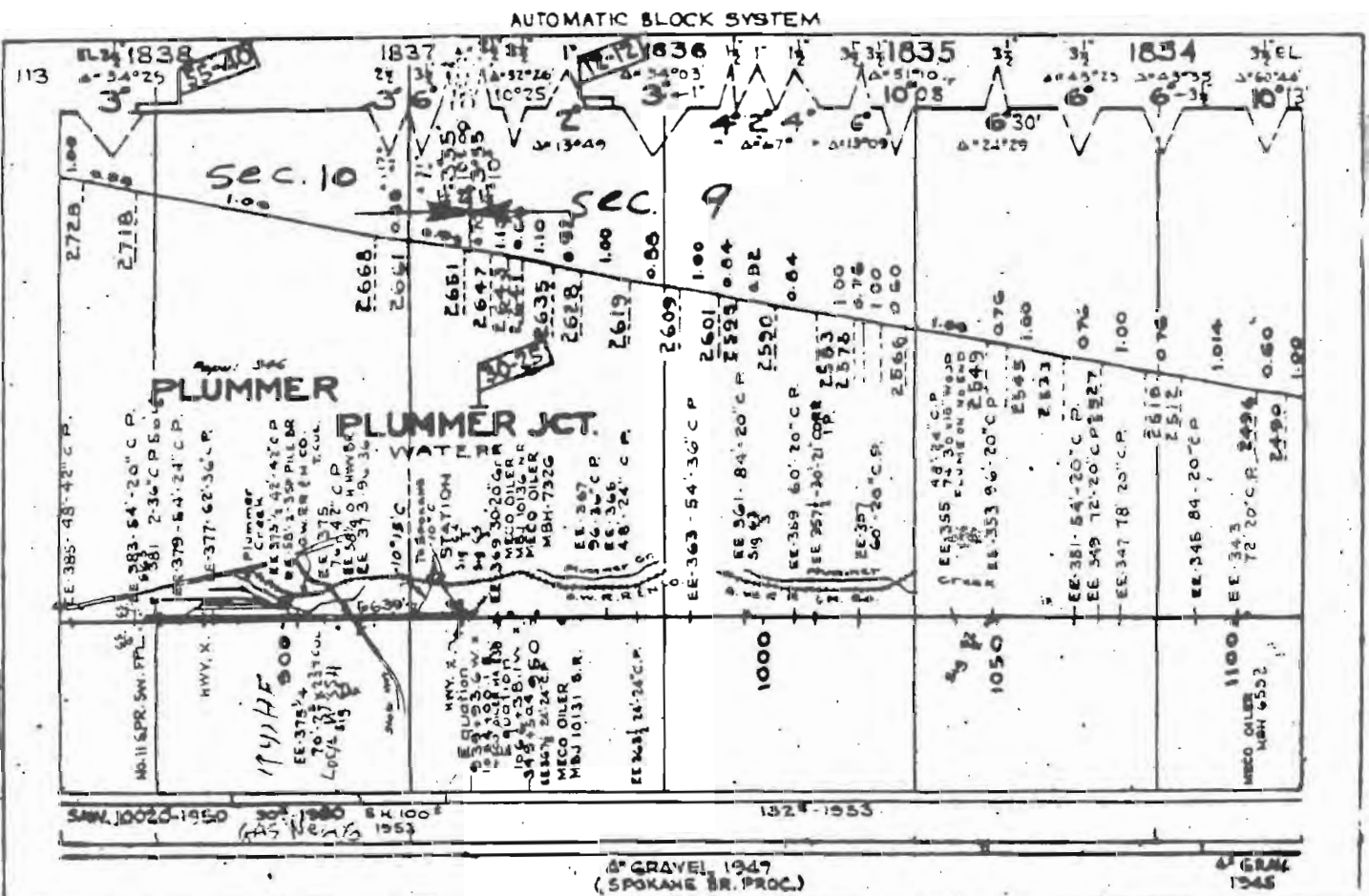
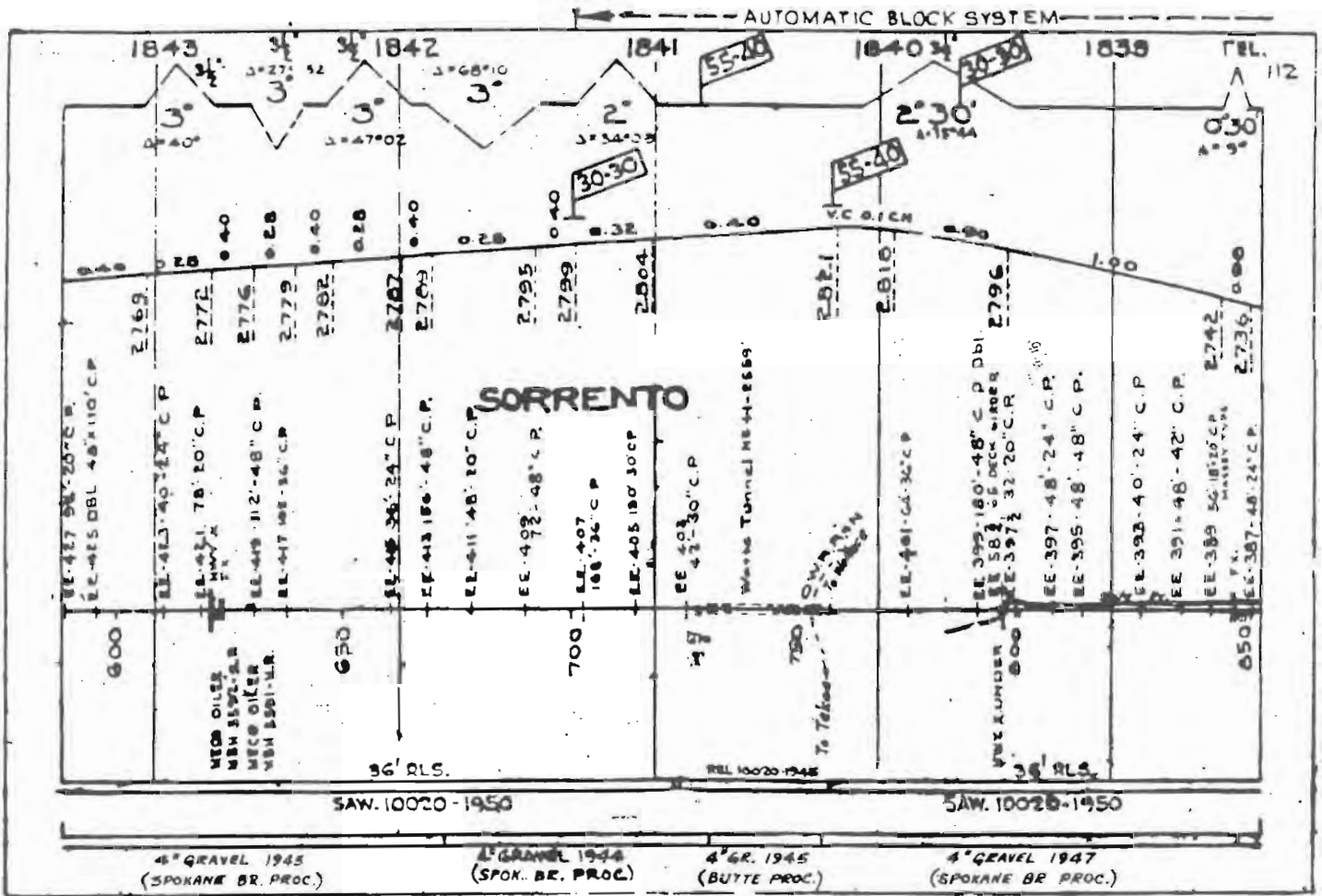


4' GRAVEL 1946 (SPOKANE BR. PROC.)

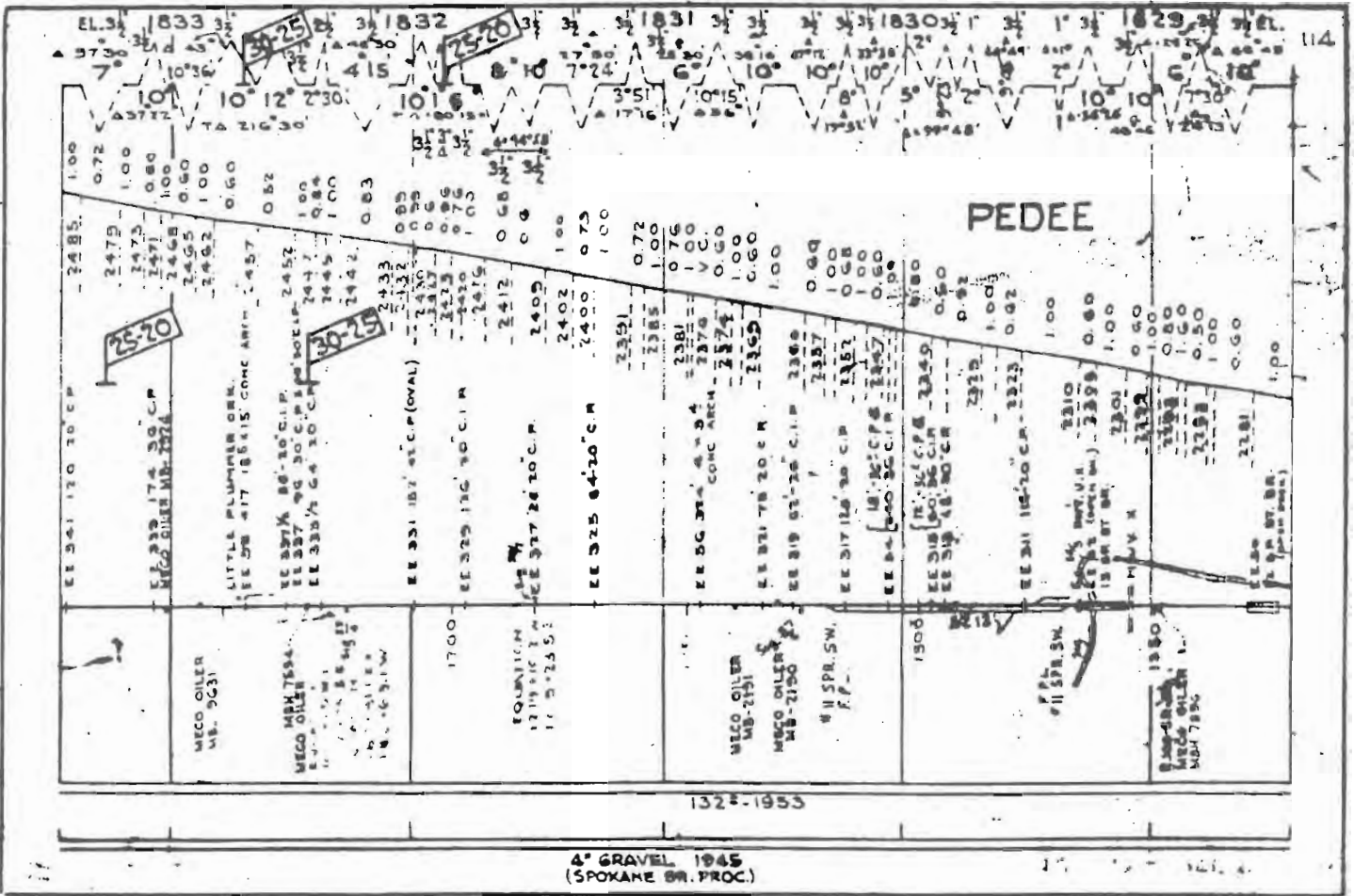
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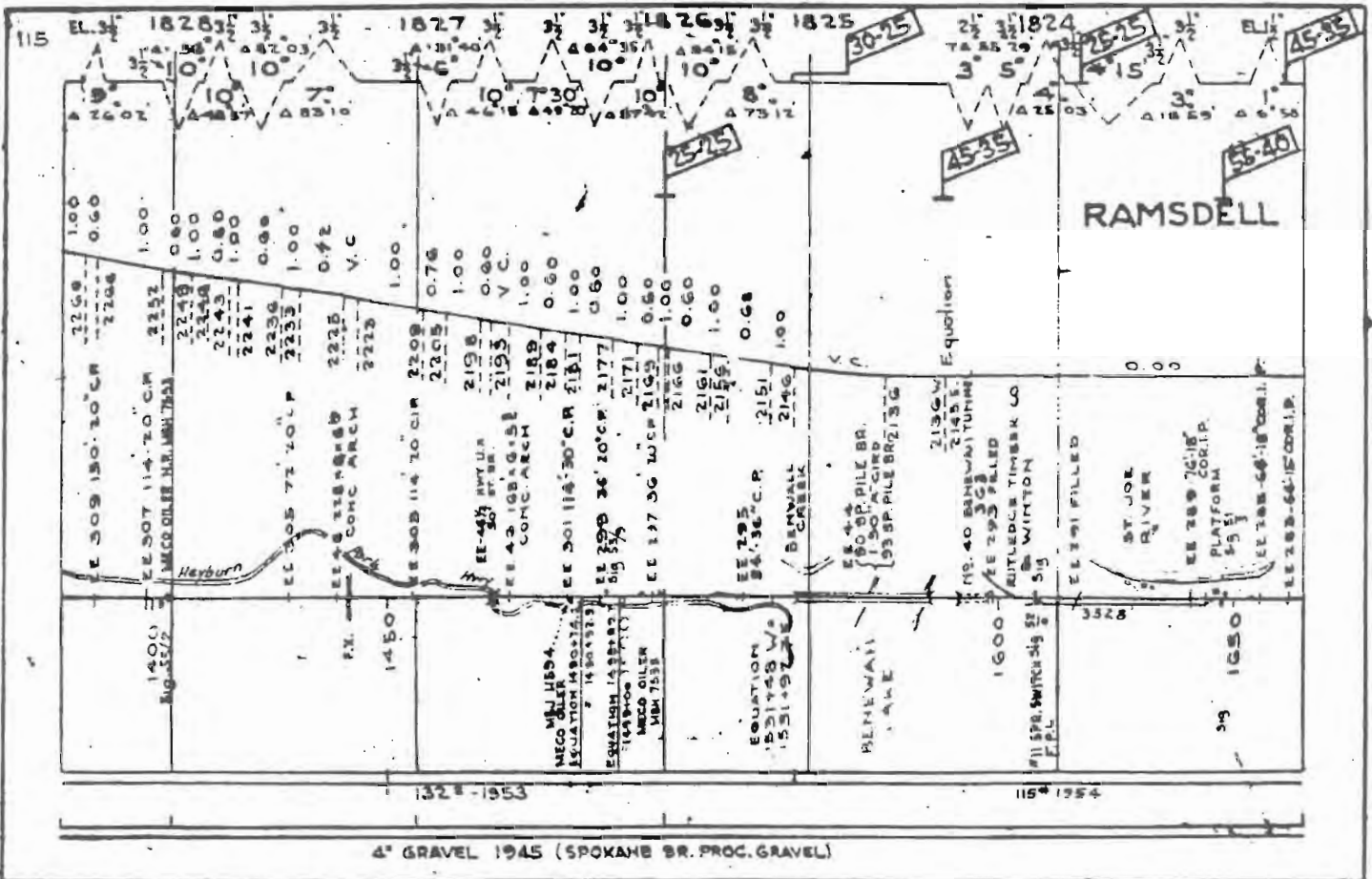




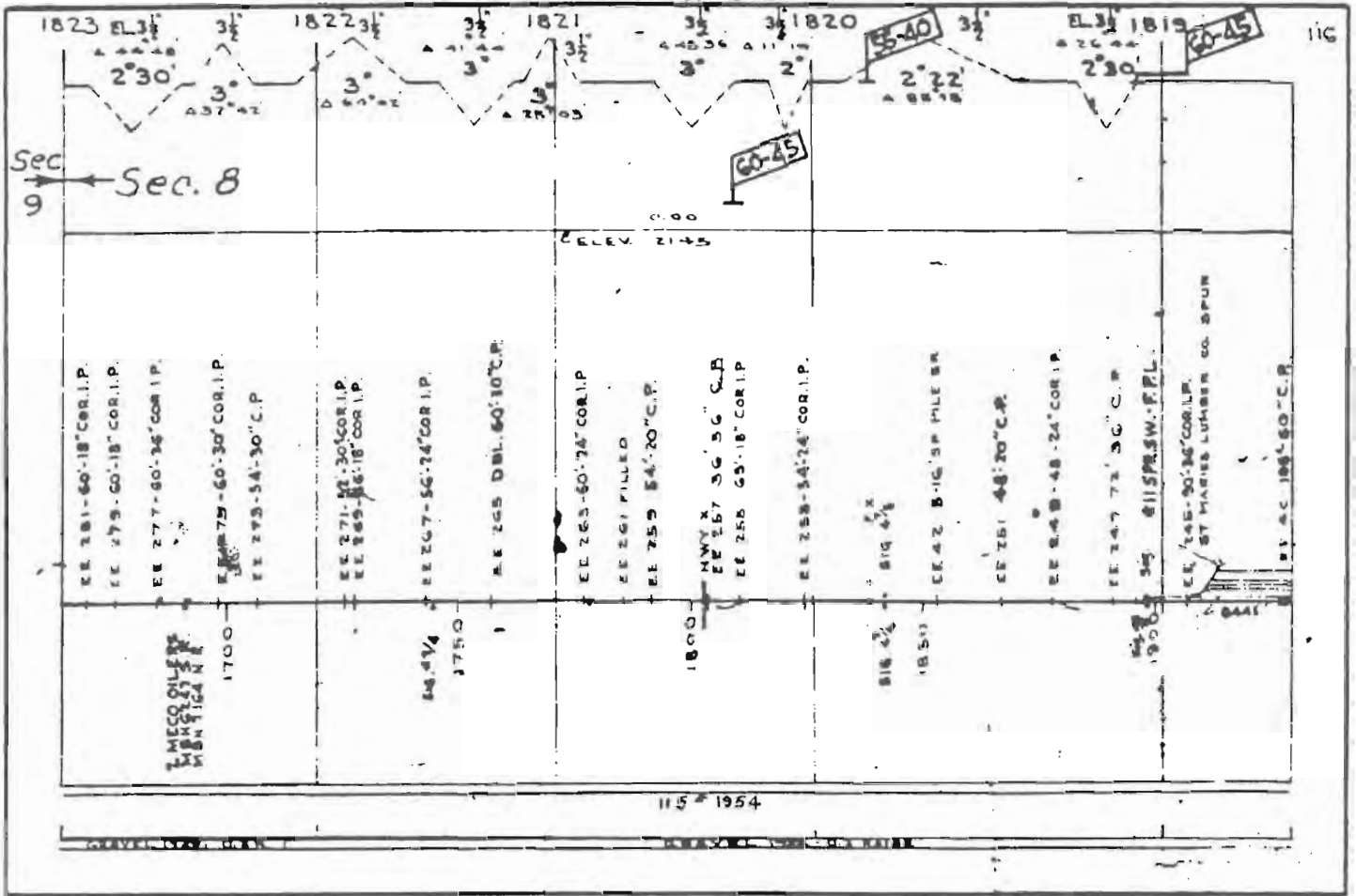
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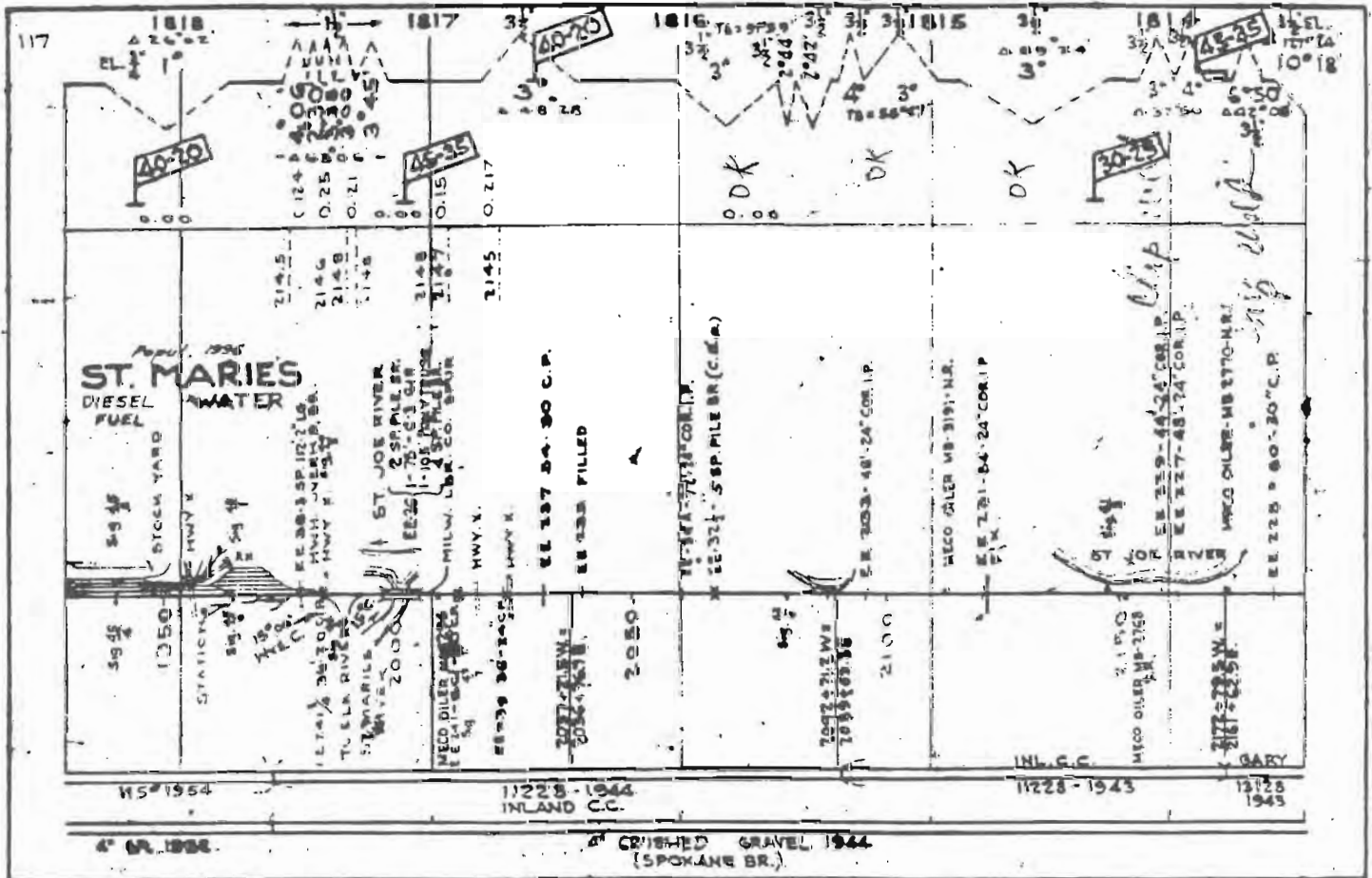
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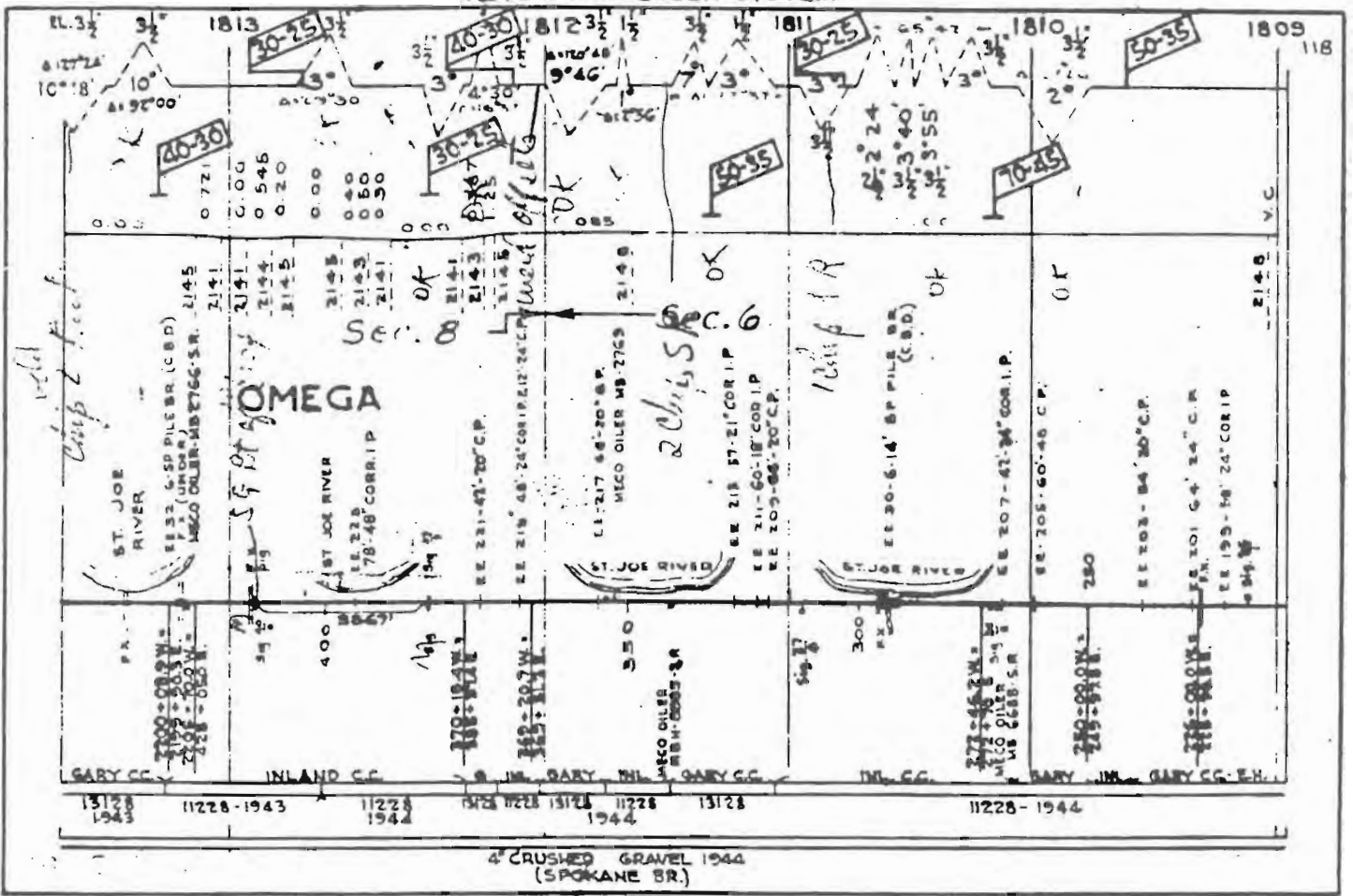
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AUTOMATIC BLOCK SYSTEM

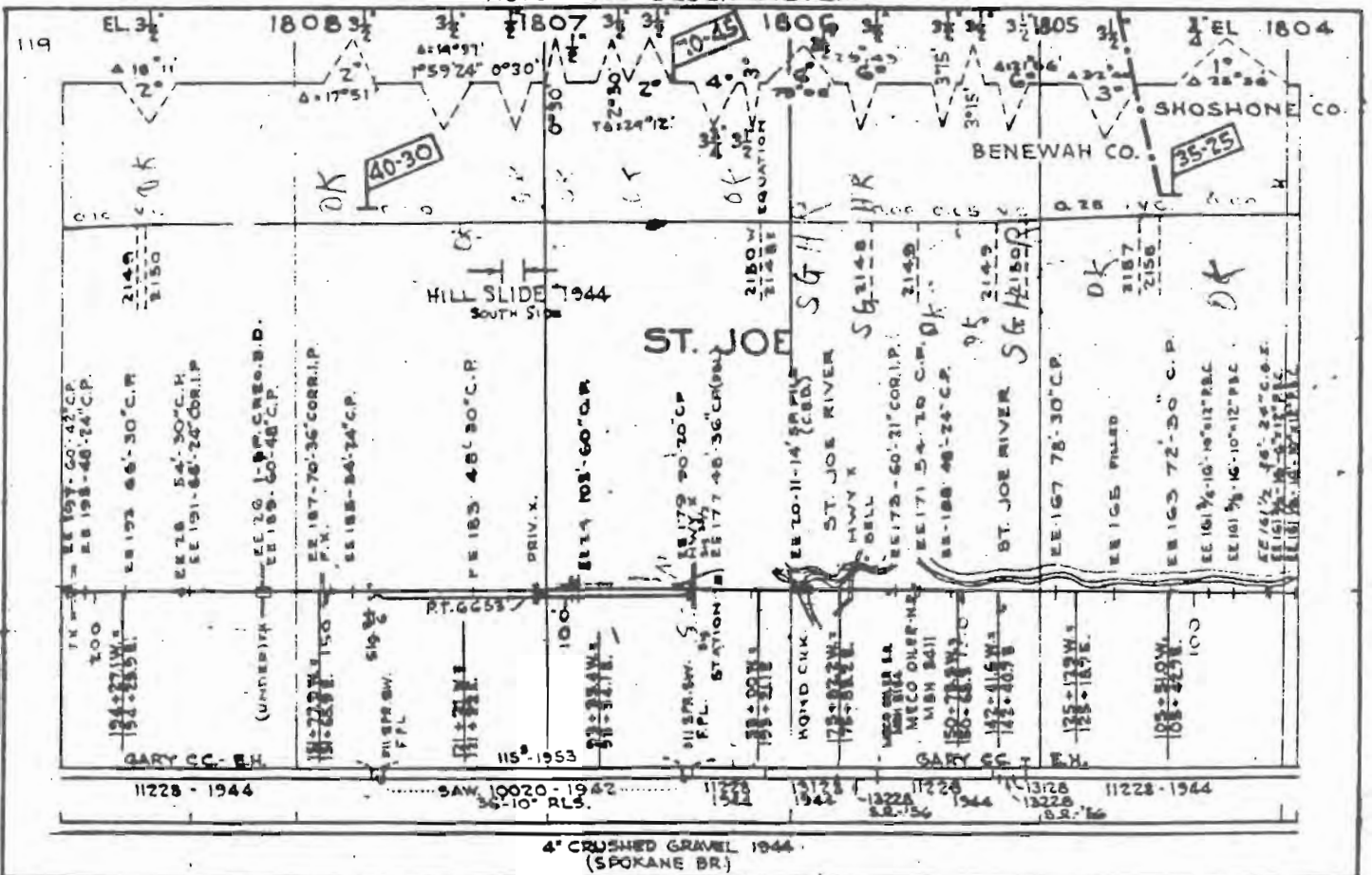


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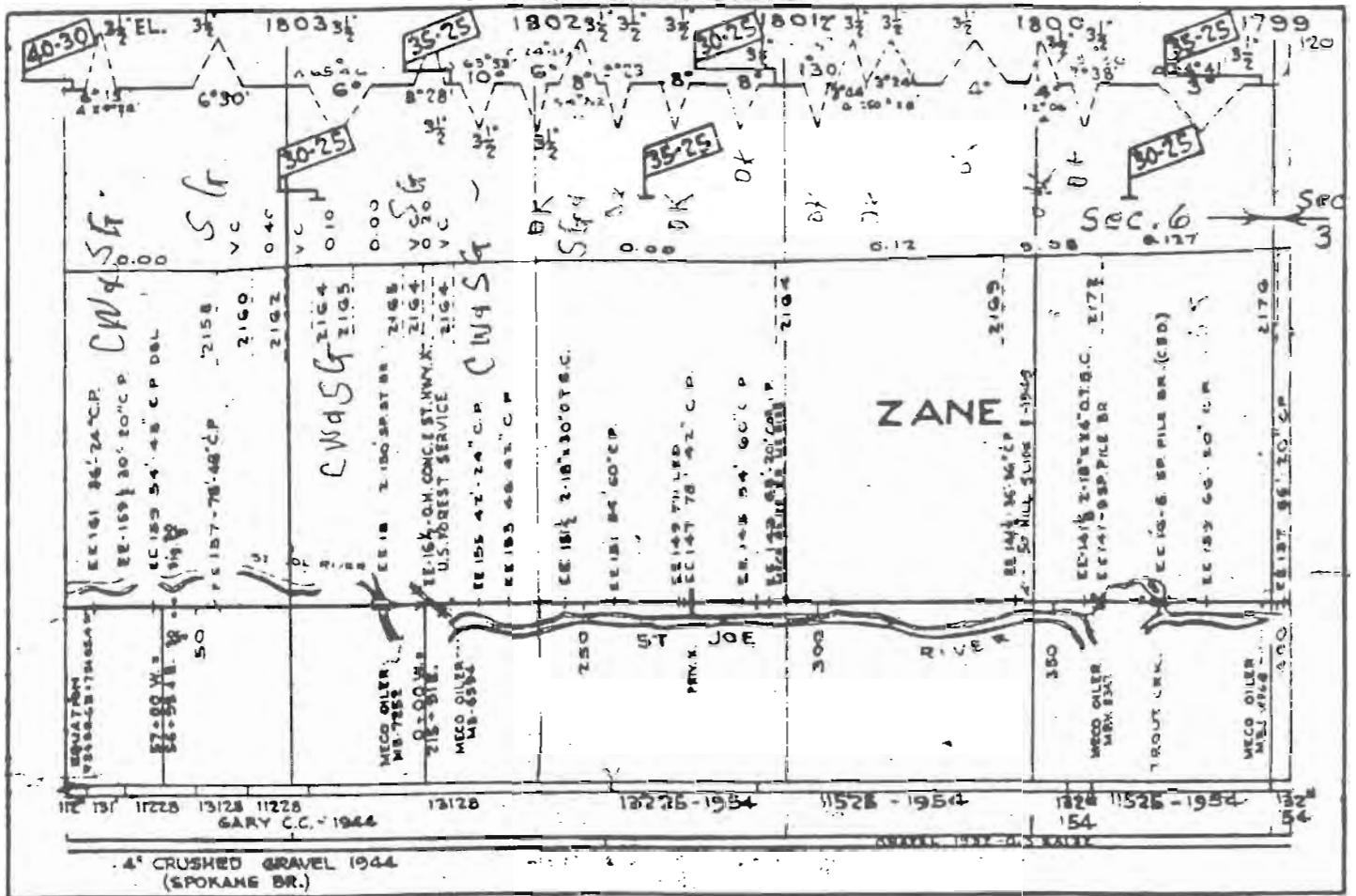
4" CRUSHED GRAVEL 1944 (SPOKANE BR.)

AUTOMATIC BLOCK SYSTEM

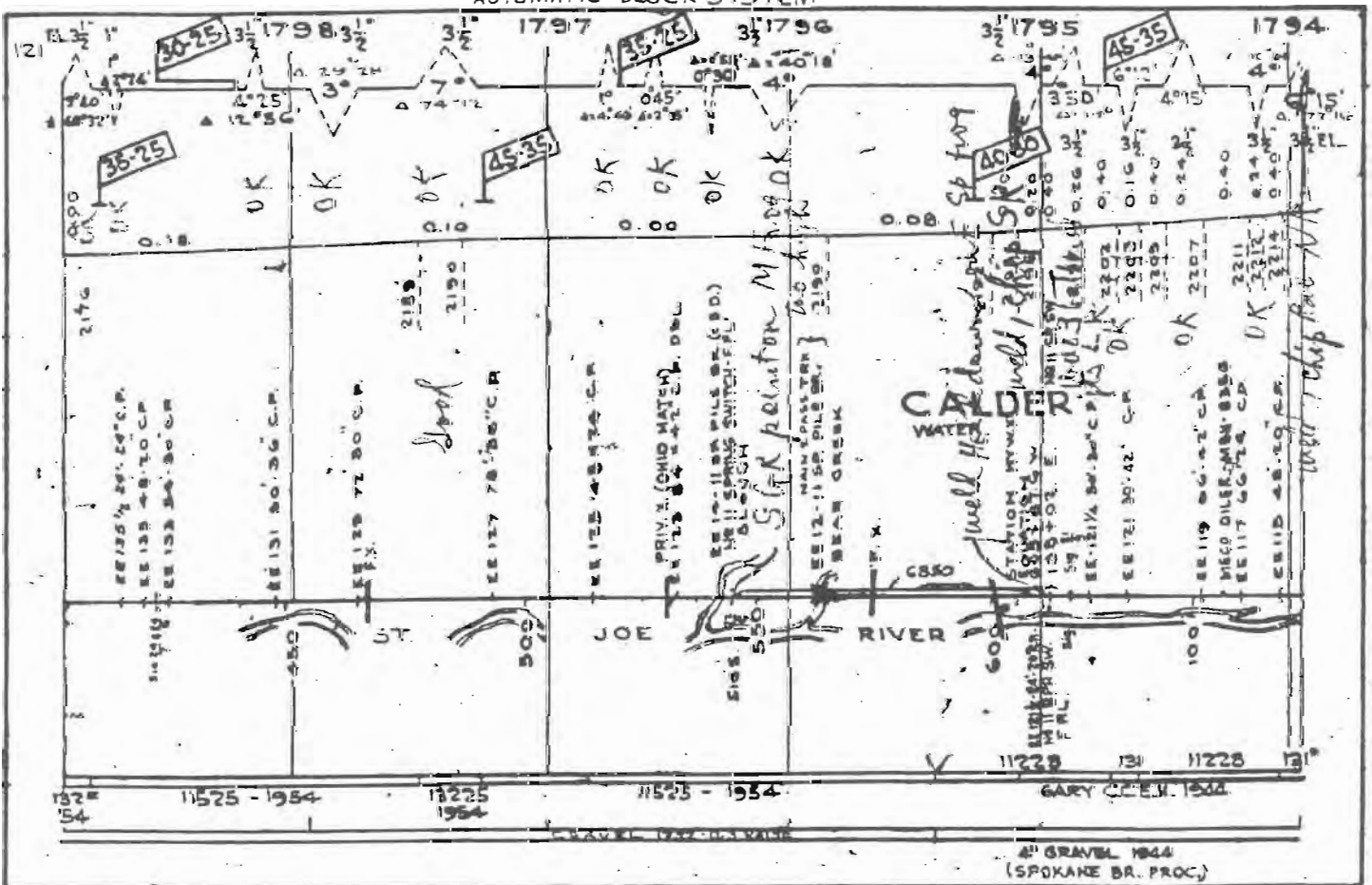


4" CRUSHED GRAVEL 1944 (SPOKANE BR.)

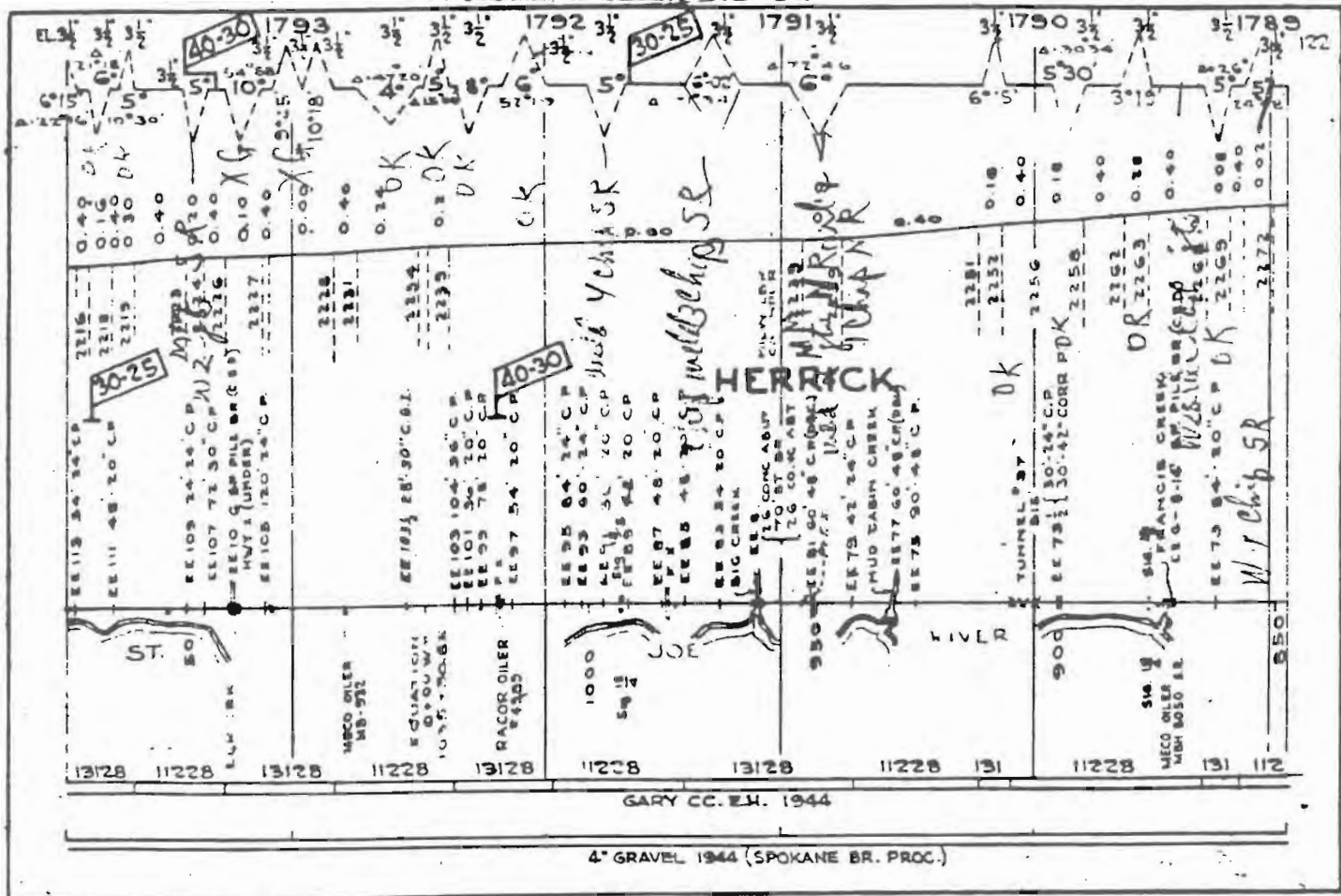
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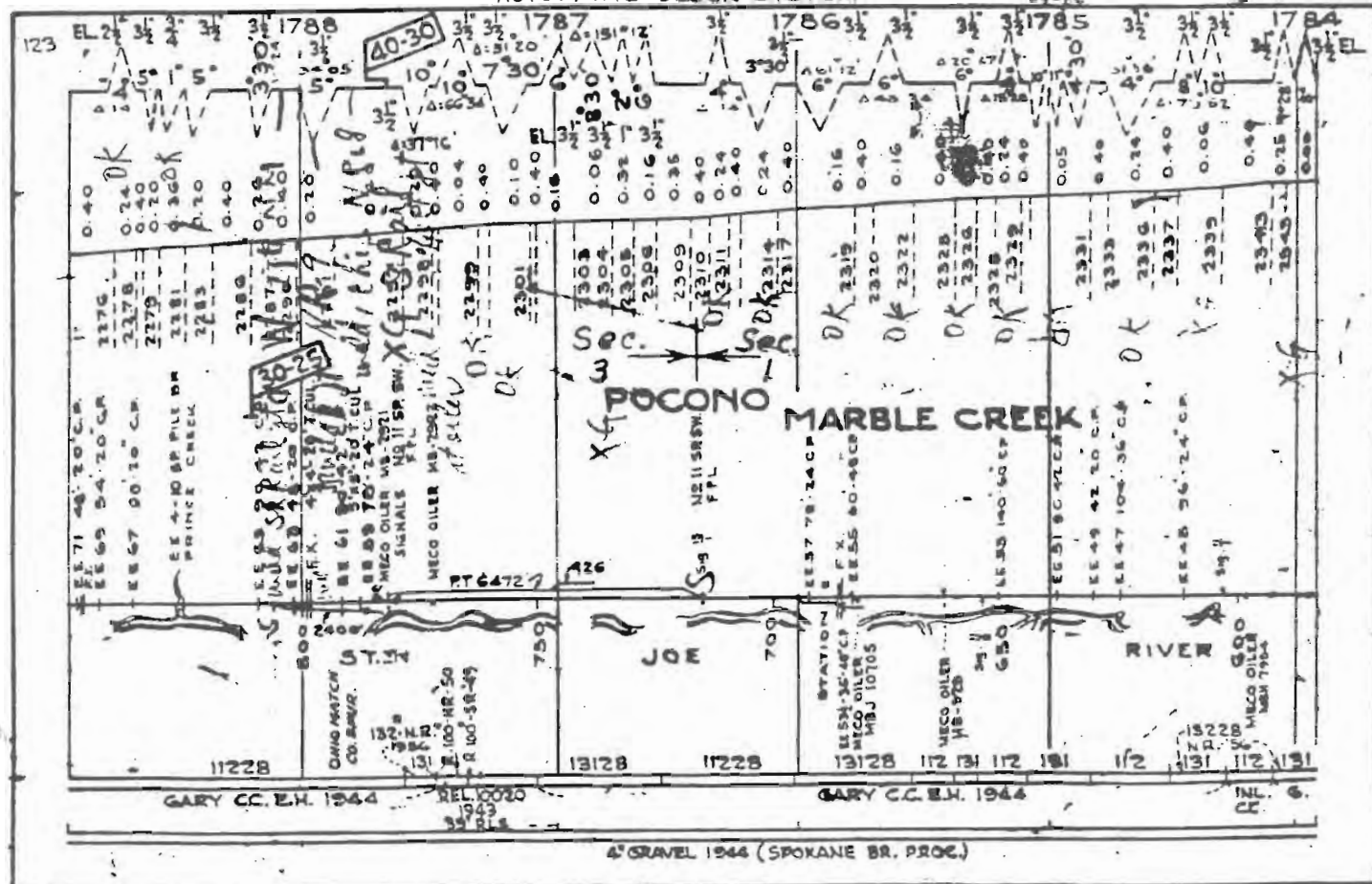
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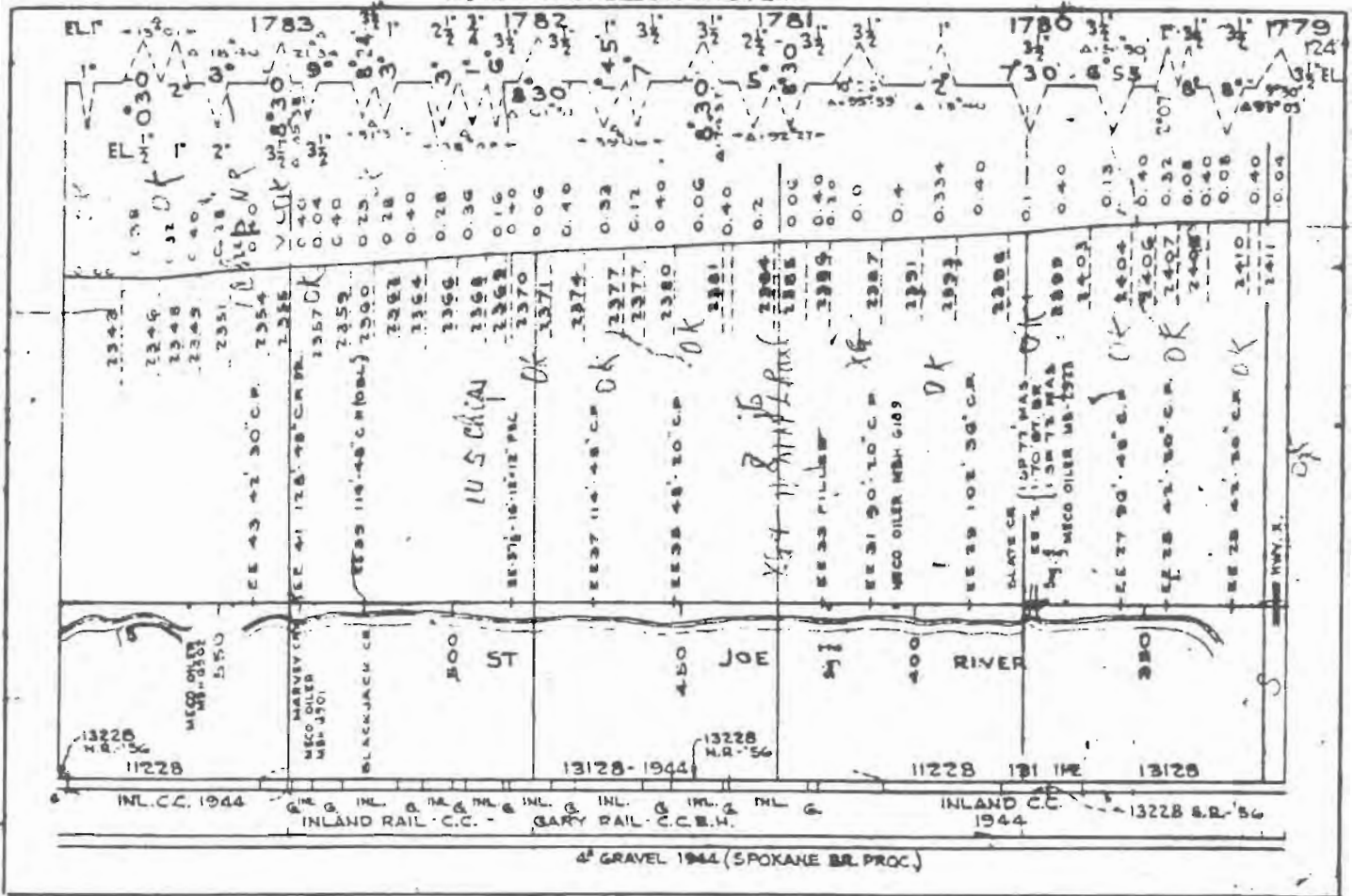
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