

C.M. ST. P. & P. R. R.
CONDENSED PROFILE
IOWA DIVISION

OFFICE OF CHIEF ENGINEER, CHICAGO, ILL

FEB 1948

EXPLANATIONS

Miles

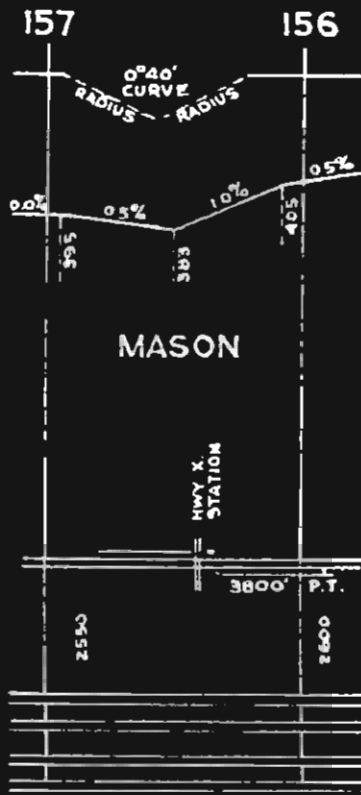
Alignment

Grade Line

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 sealevel
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

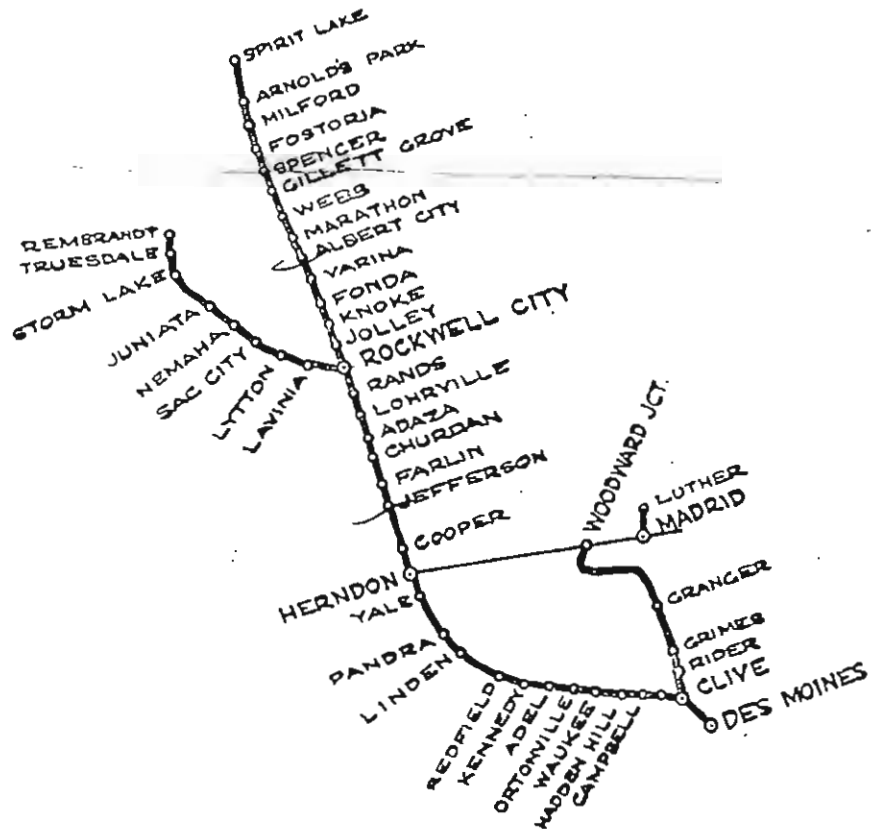
MISCELLANEOUS

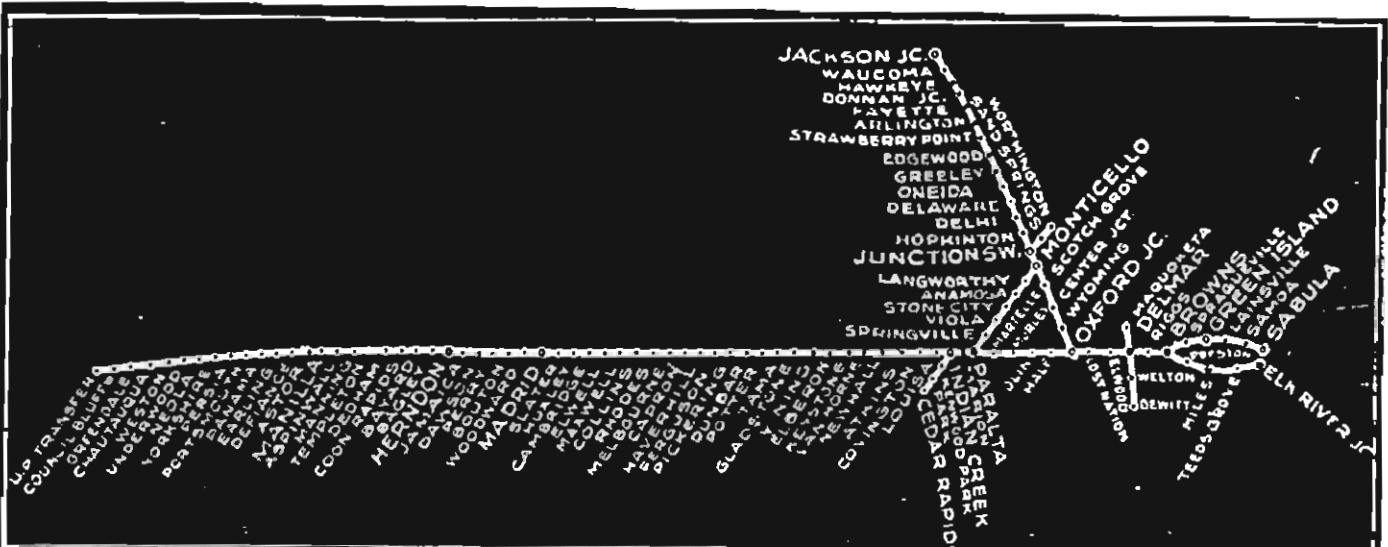
HWY X.	HIGHWAY CROSSING
F. X.	FARM CROSSING
DBL.	DOUBLE
SP.	SPAN
P. T.	PASSING TRACK
R. R.	REROLLED (RAIL)

STATION INDEX

STATION	PAGE	STATION	PAGE	STATION	PAGE	STATION	PAGE
Adaza	38	Hadden Hill	52	Milford	18	Waukee	51
Adel	50	(Manleyville)	6			Webb	26
Albert City	29	Herndon	44	Nemaha	11	(Winklemans)	42
Arnolds Park	18					Woodward Jct.	4-B
		(Ingersoll)	7	(Okoboji)	18	Yale	45
				Ortonville	51		
(Caldwells)	47	Jefferson	41	Panora	46		
(Campbell)	52	Jolley	34				
Churdan	39	Juniata	10				
Clive	8-53			Rands	36		
Cooper	43			Redfield	48		
(Coaldale)	54	Kennedy	49	Rider	8		
(Dallas Mine Sw.)	5	Knoke	33	Rockwell City	16-35		
Des Moines	54			Rembrandt	8-B		
		(Lakeside)	9	Sac City	13		
Farlin	40	Lavinia	15	Spencer	21-23		
Fonda	32	Linden	47	Spirit Lake	17		
Fostoria	20	Lohrville	37	Storm Lake	9-80		
		Luther	3	(Summit)	45		
		Lytton	14	(So. Woodward)	4-B		
				Truesdale	8-C		
Gillette Grove	25	Madrid	4	Varina	31		
Granger	6	Marathon	28				
Grimes	7						

NOTE:
STATIONS SHOWN IN ()
NO LONGER LISTED IN TIME TABLE.





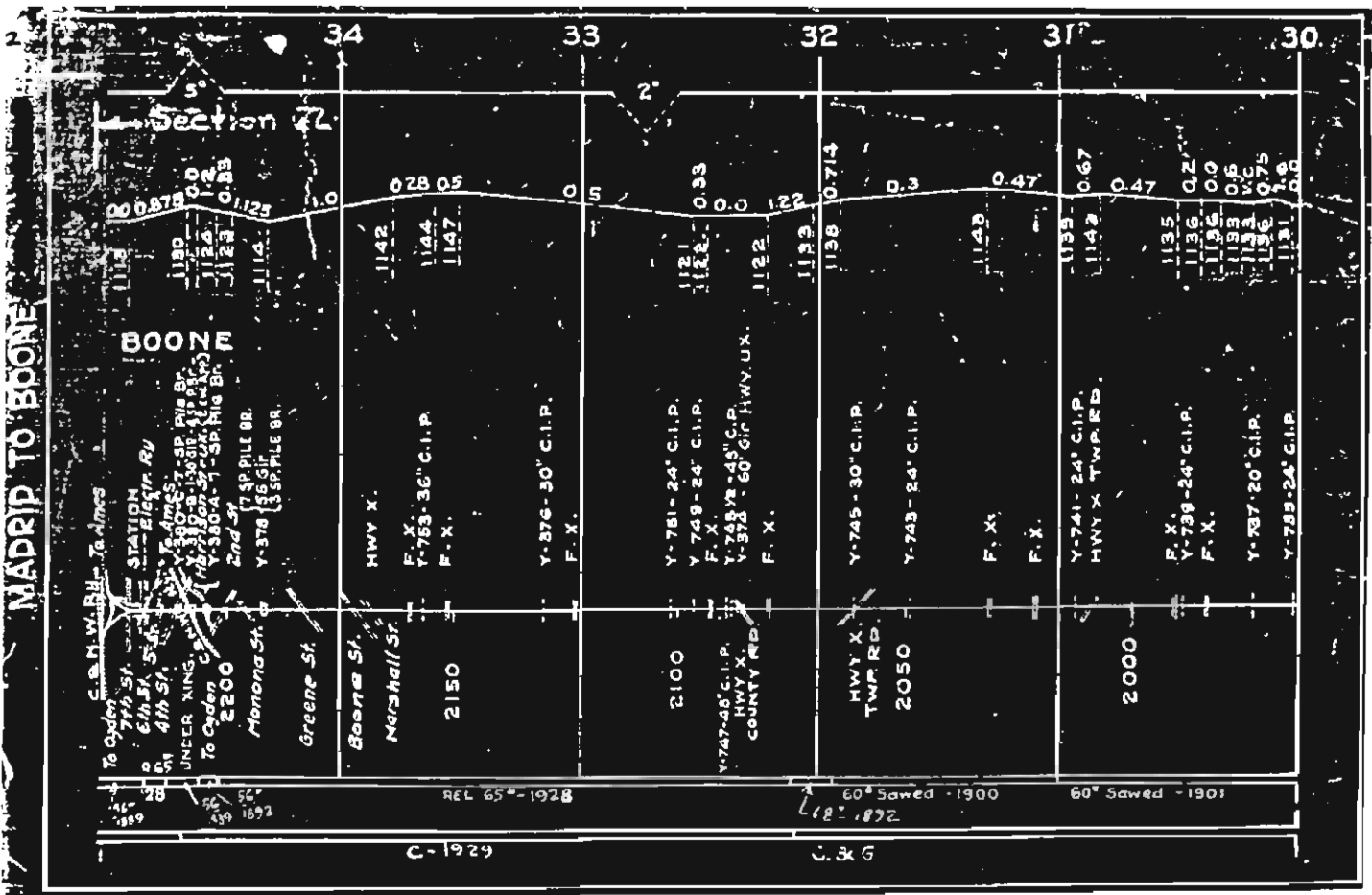
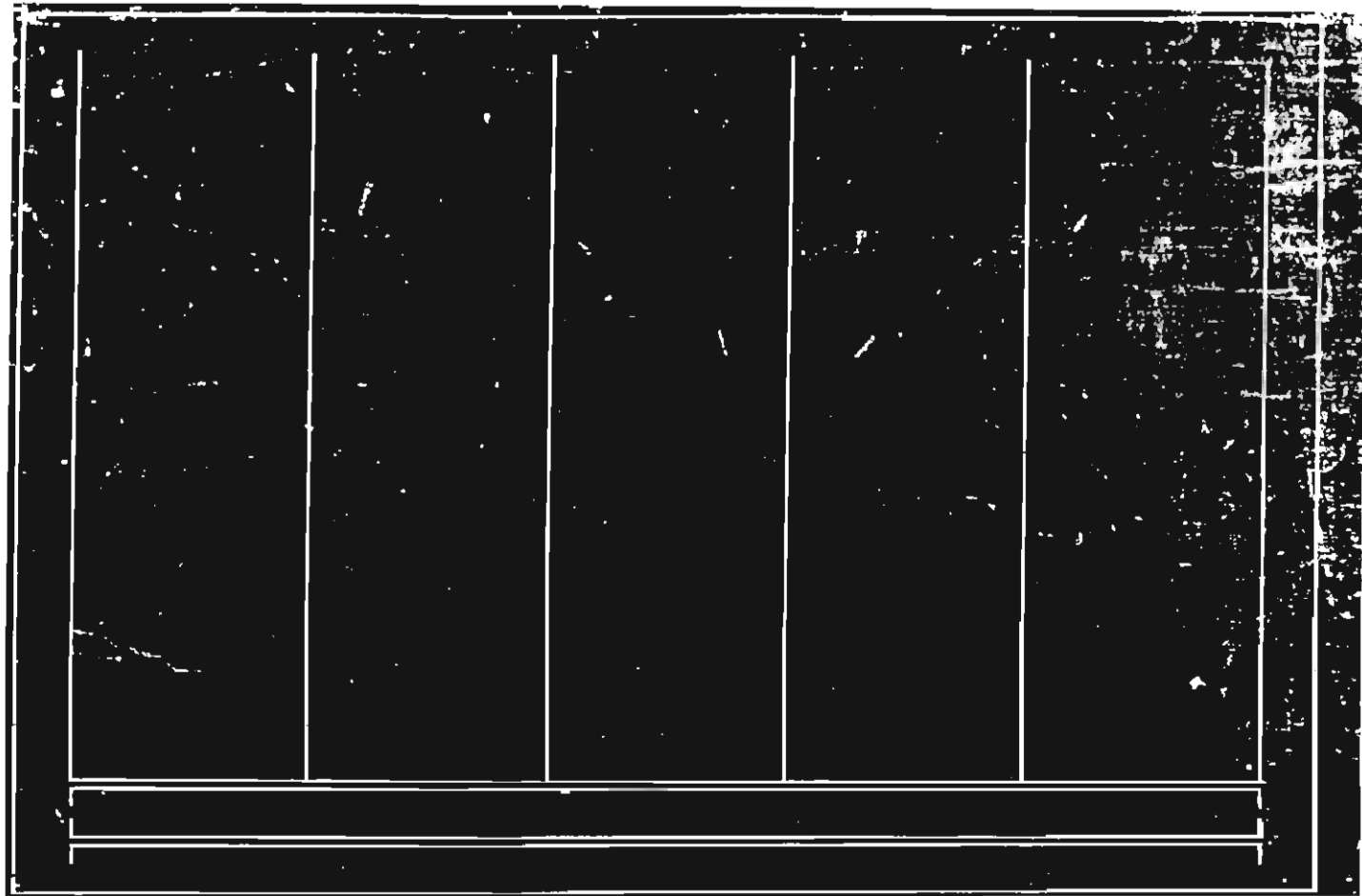
TONNAGE RATING

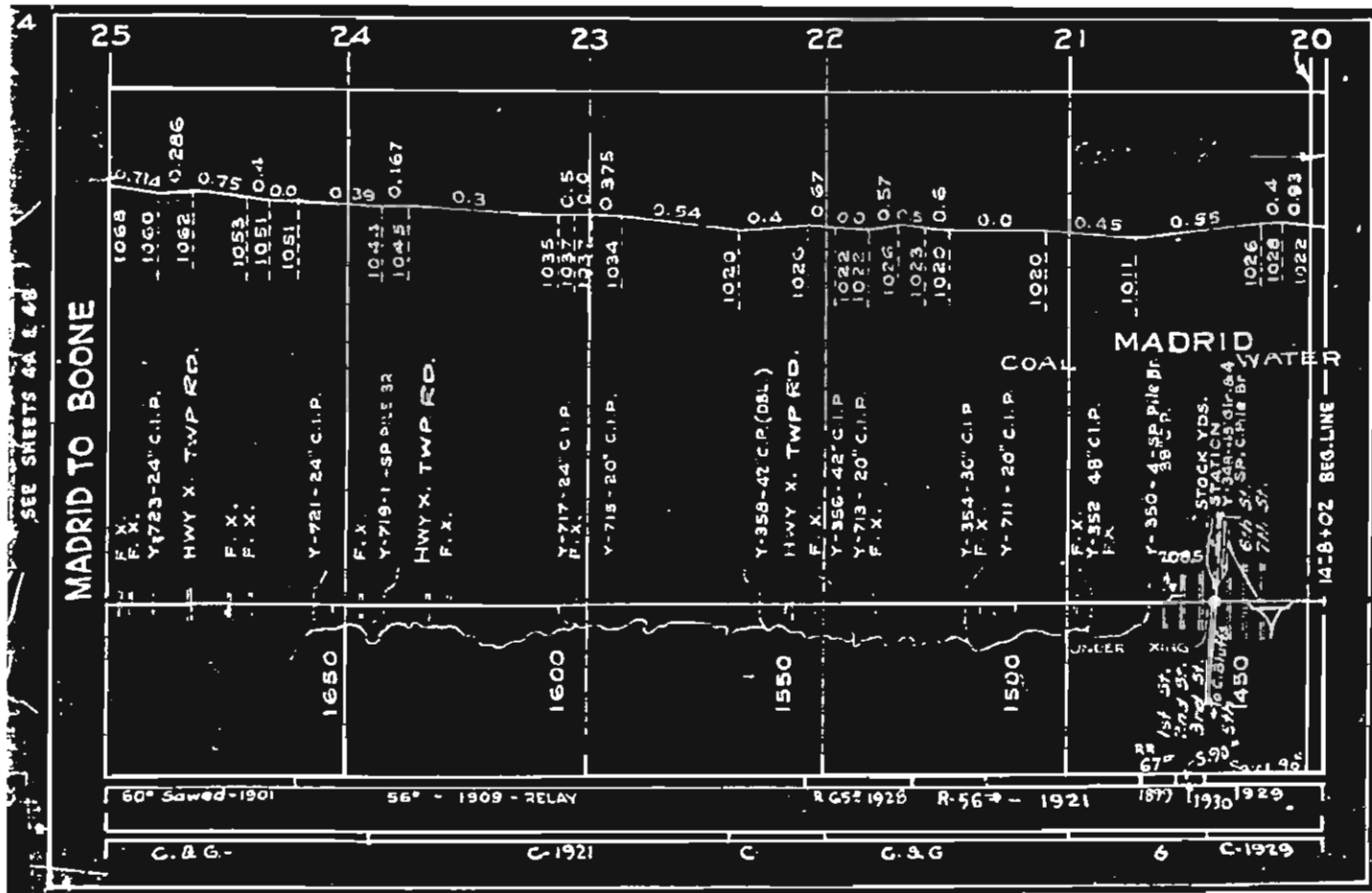
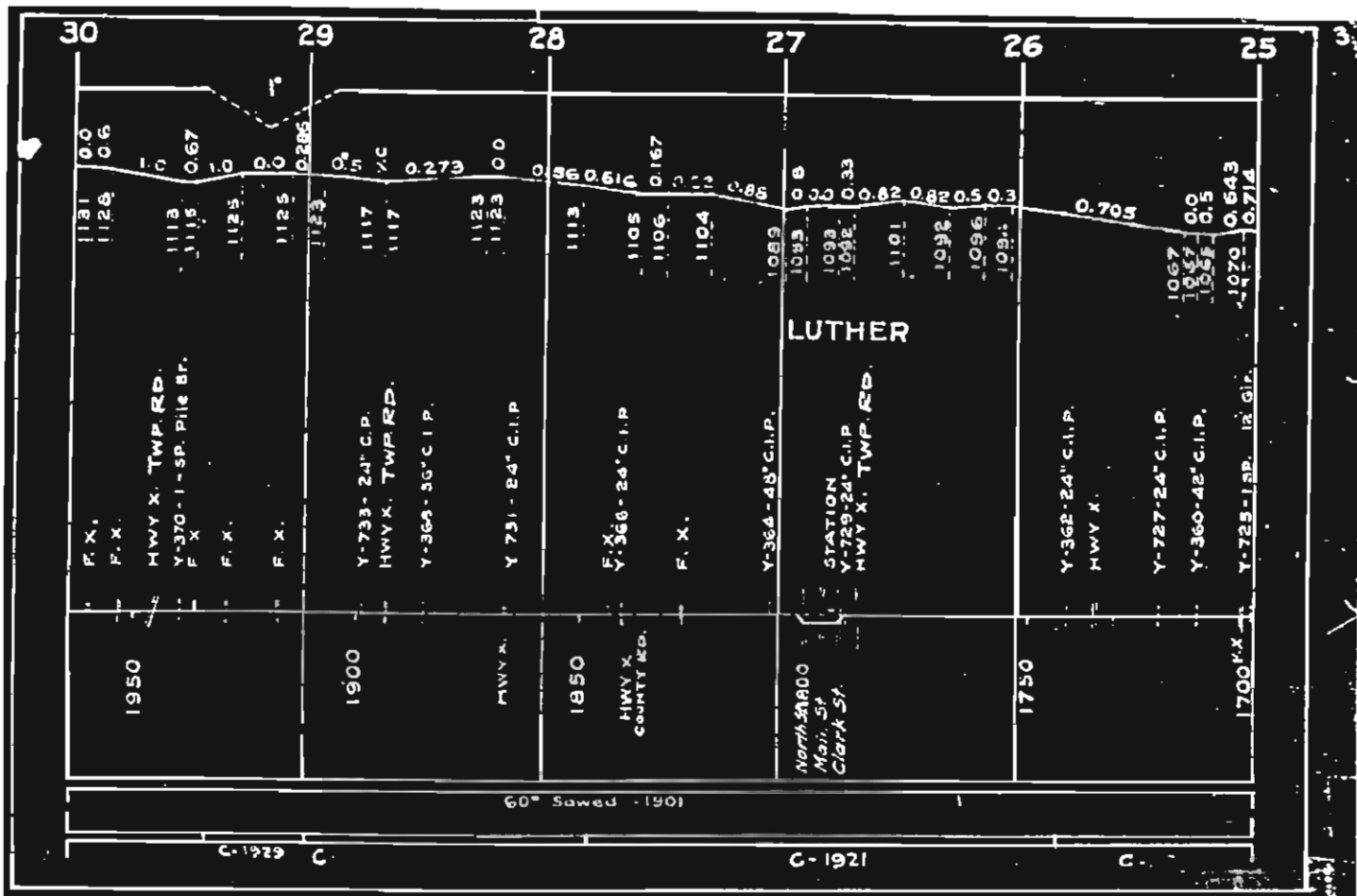
Perry to Savanna - Eastbound	L-2	L-3	C-2	C-5	F-5	G-7
Savanna to Perry - Westbound	2332	2798	2008	1844	1540	
Council Bluffs to Perry - Eastward	L-3	L-2	C-2	C-5	F-5	G-7
Perry to Earling - Westward	2858	2382	2058	1894	1590	
Earling to Council Bluffs - Westward	L-3	L-2	C-2	C-5	F-5	G-7
	3456	2880	2448	2268	1836	
BRANCH LINES						
Marion and Cedar Rapids		G-7	C-1	C-5		
		850	1100	1200		
Paralta and Davenport		G-7	B-4	B-3	G-4	
Springville, Monticello and Eldridge		875	775	610	500	
Jackson Jct, Monticello and Maquoketa		1025	950	775	650	

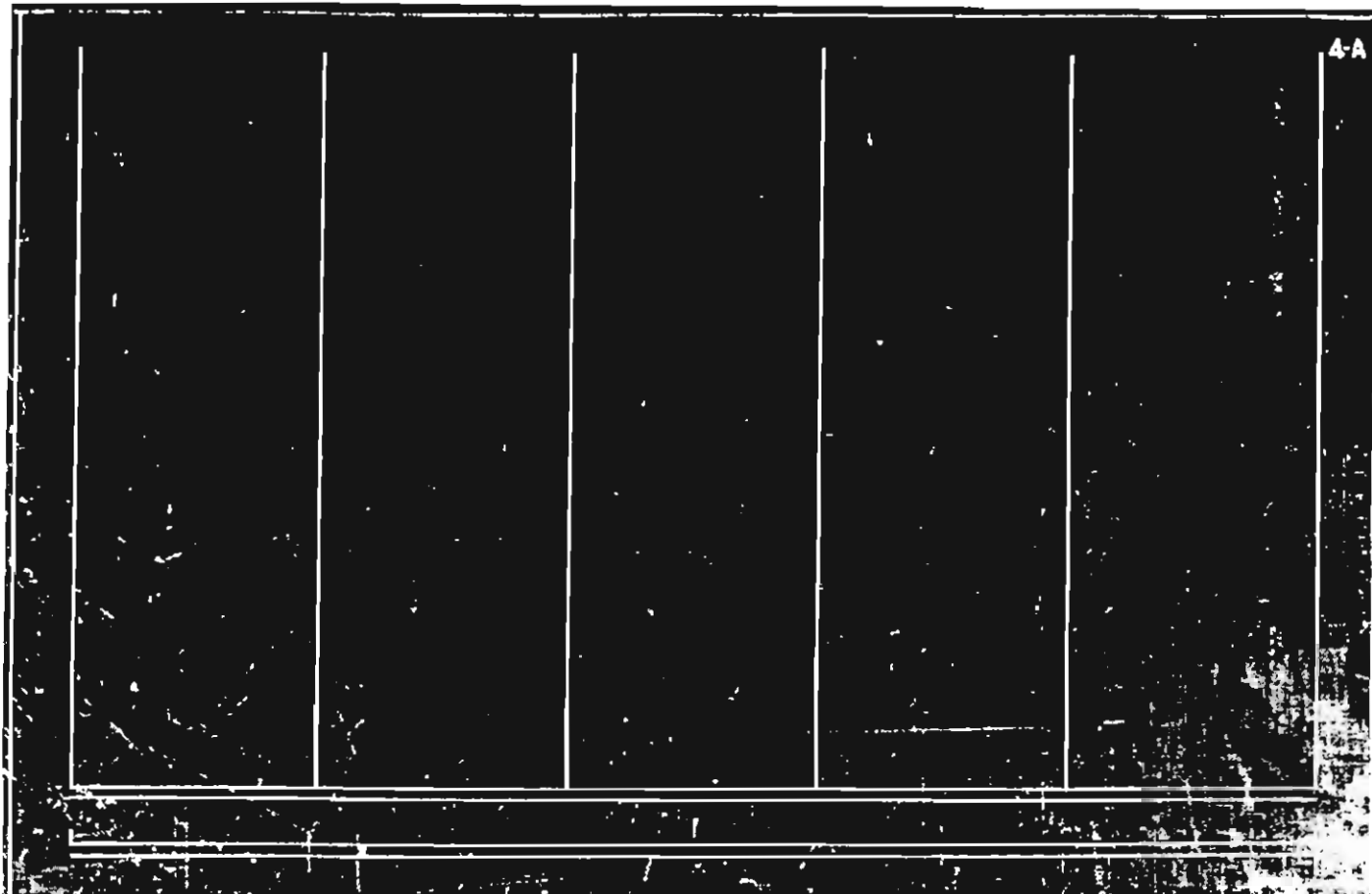
STATION INDEX

STATION	PAGE	STATION	PAGE	STATION	PAGE	STATION	PAGE	STATION	PAGE	STATION	PAGE
Anamosa	92	Delhi	87	Huxley	129	Miles	96	Samoa	138	Wyoming	67
Arlington	80	Delmar	61-101	Jackson Jct.	73	Monticello	70-90	Sand Springs	72	Yorksning	105
Aspinwall	113	Dewitt	64	Jamaica	122	Morley	154	Scotch Grove	69		
Astor	111	Donnan	77	Junction Sw.	72-89	Midway	112	Slater	128		
Atkins	148	Dunbar	138	Kenwood Park	57	Neola	103-104	Spragueville	164		
Bagley	120	Earling	109	Keystone	144	Newhall	147	Springville	94		
Bayard	119	Edgewood	83	Langsville	167	Oxford Jct	66-158	Stone City	93		
Bouton	125	Elberon	143	Langworthy	91	Panama	108	Strawby Point	82		
Browns	95-163	Elk River Jct.	98	Lost Nation	139	Paralta	94-152	Tama	140		
Cambridge	130	Elwell	130	Louisa	150	Park	57	Teeds Grove	97		
Cedar Rapids	50	Elwood	160	Madrid	127	Perry	123-124	Templeton	115		
Center Jct.	68	Farley	97	Manilla	112	Persia	105	Underwood	102		
Chautauqua	100	Fayette	78	Manning	114	Pickering	137	U.P. Transfer	95		
Collins	132	Ferguson	137	Maquoketa	60	Potter	139	Van horne	145		
Caon Rapids	118	Flanders	59	Marion	57-151	Preston	96	Vining	142		
Council Bluffs	89	Greendale	100	Martelle	133	Poston	84	Vioia	93		
Covington	149	Green Island	105-106	Melbourne	134	Rhodes	133	Vera	56		
Dawson	122	Greeley	84	Maxwell	131	Riggs	162	Waucoma	74		
Dedham	116	Gladstone	141	Melbourne	134			Welton	63		
Defiance	110	Hale	156					Weston	101		
Delaware	86	Haverhill	136					Woodward	126		
		Hawkeys	76					Worthington	71		
		Hernaon	121								
		Hopkinton	88								

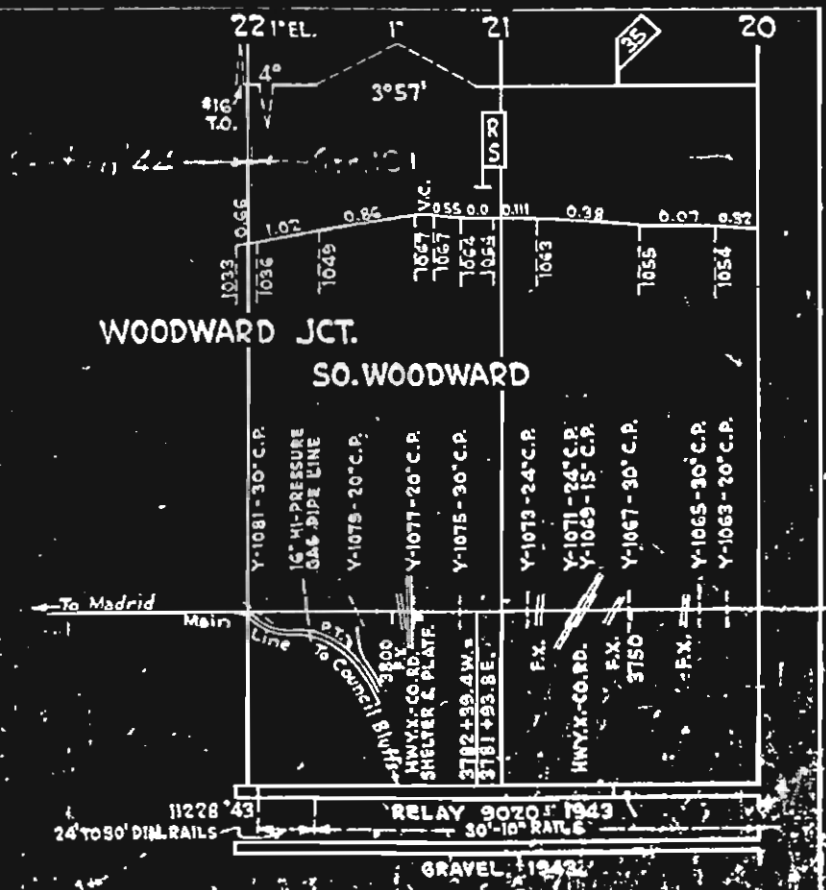
Corrected

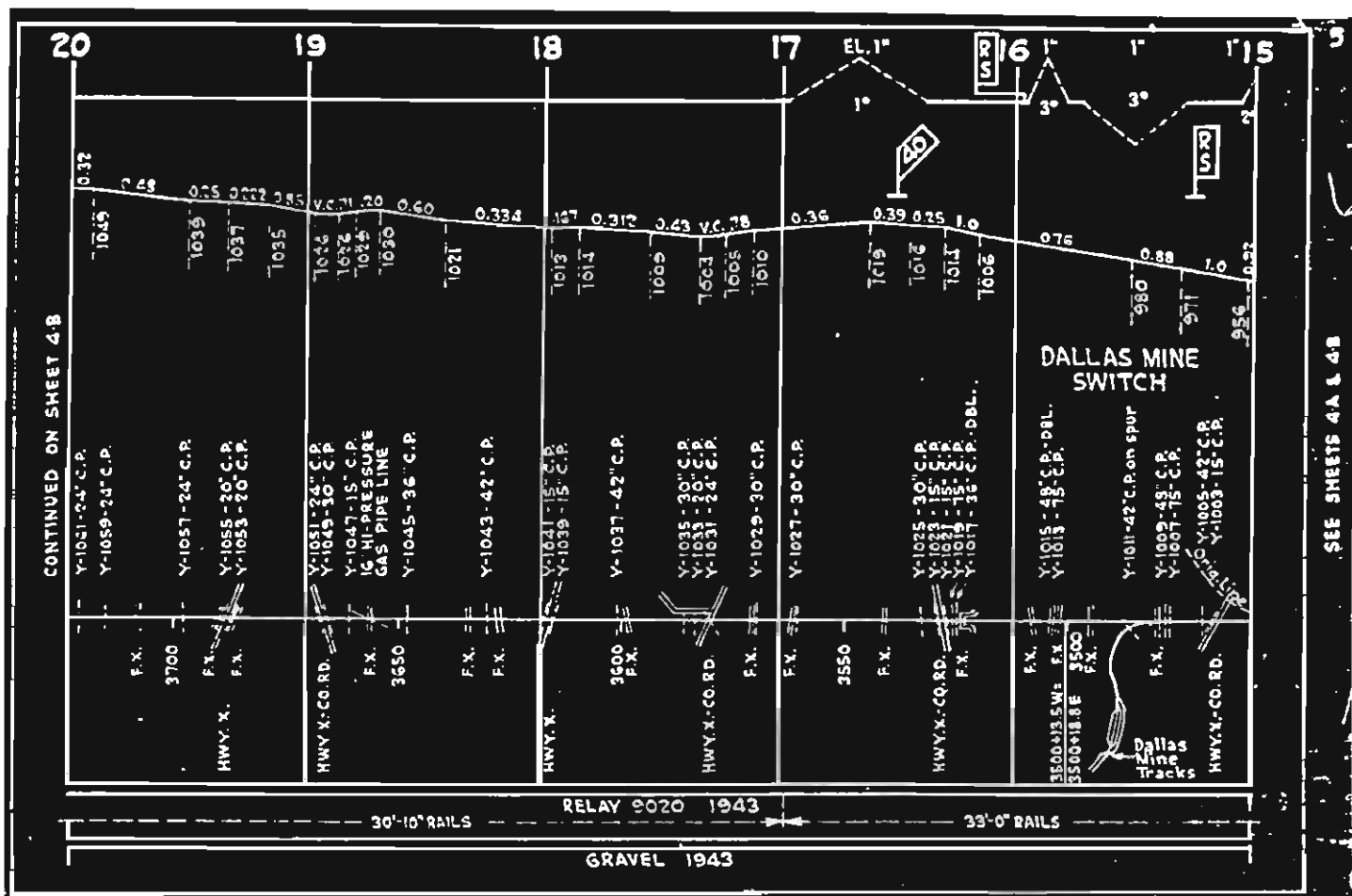




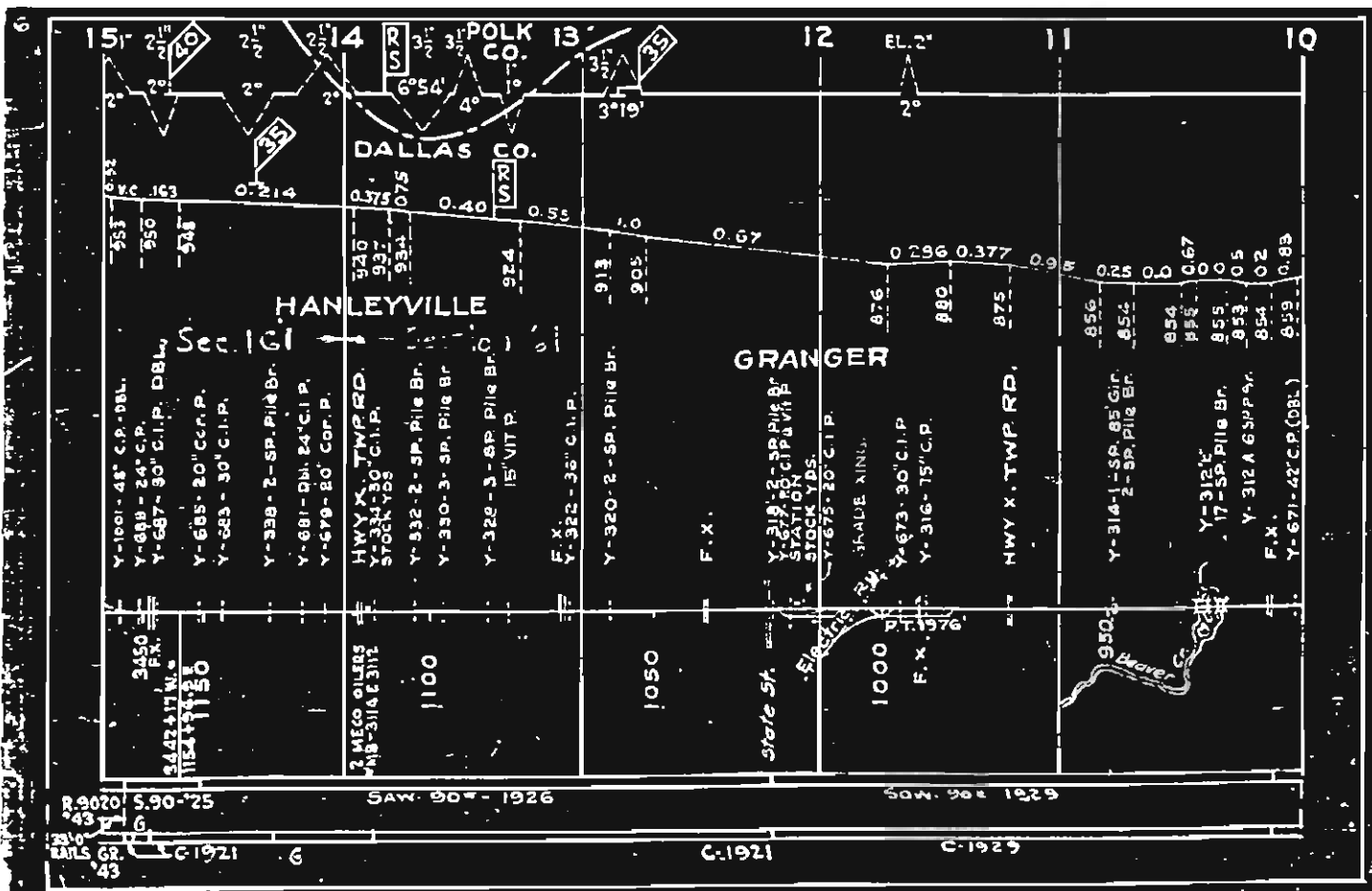


RAILLINE TO WOODWARD JCT., I.A.

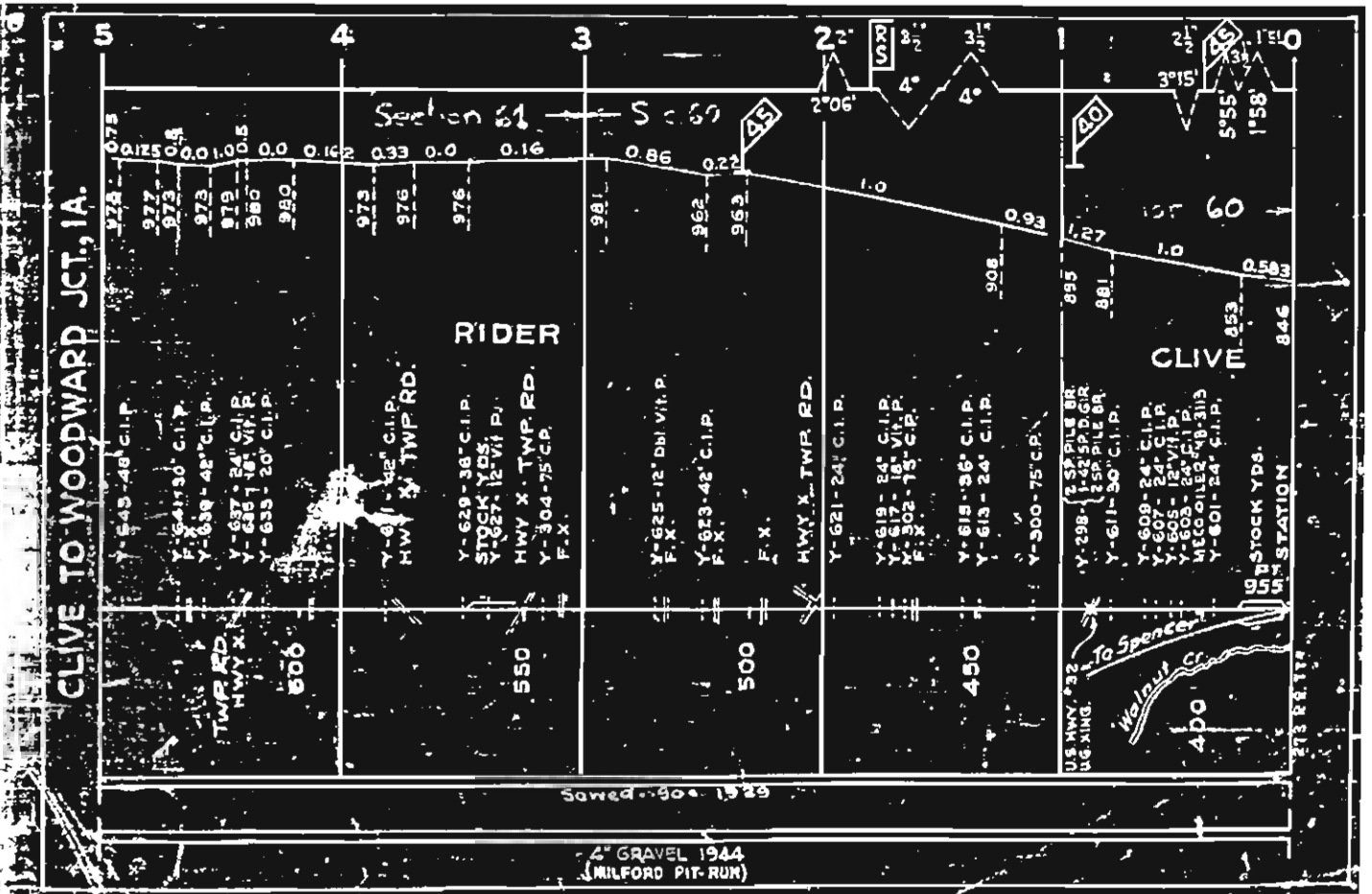
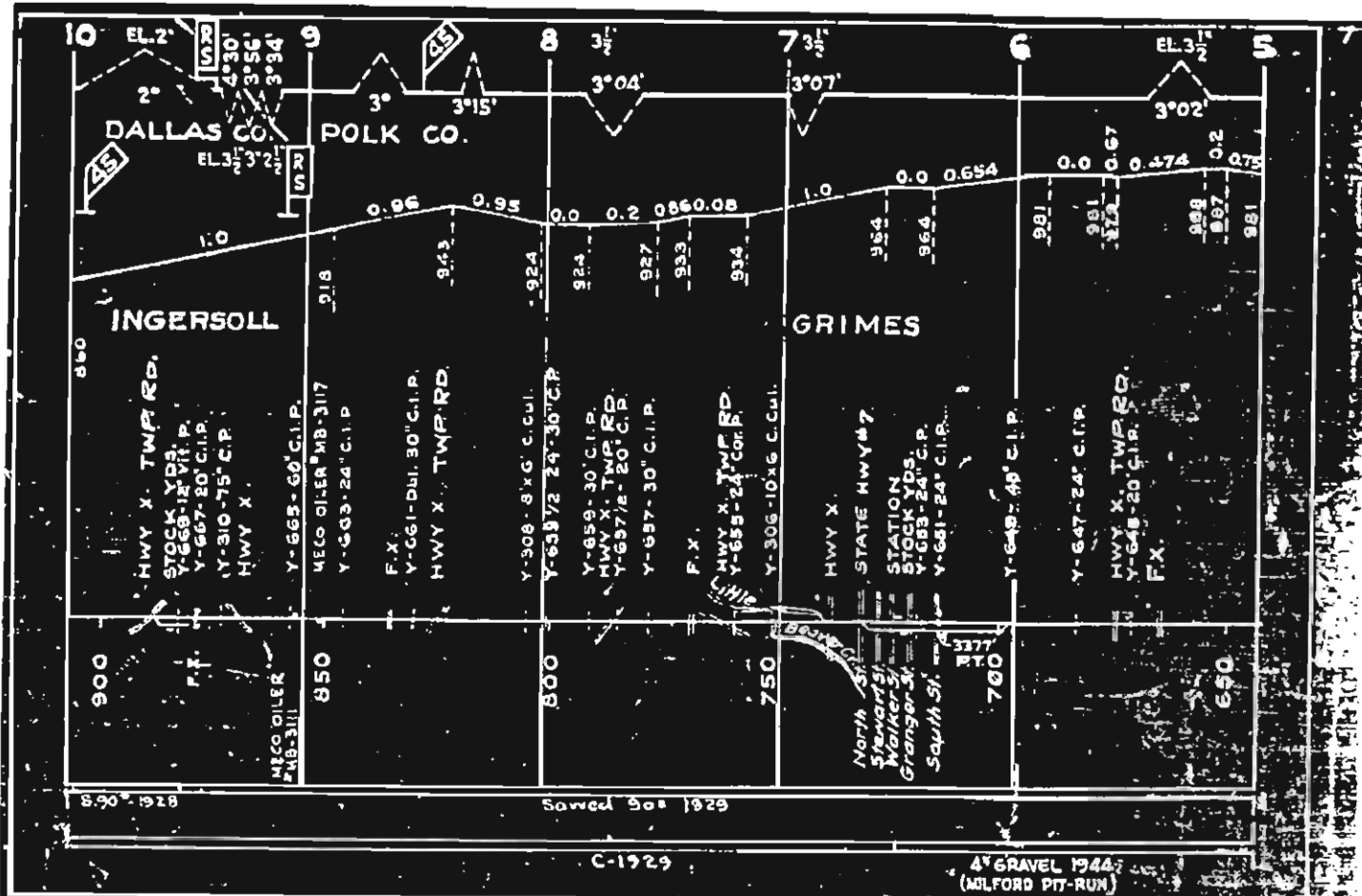


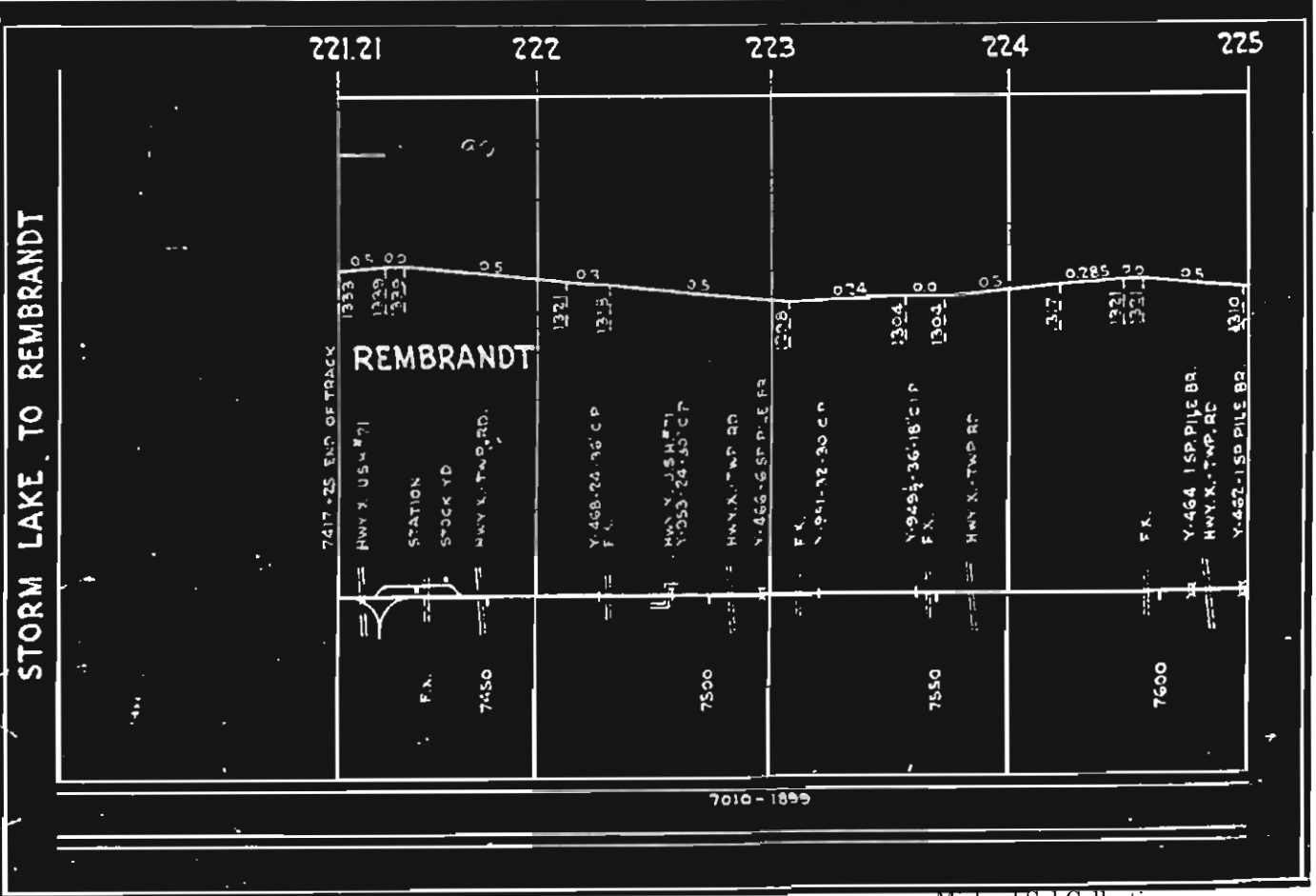


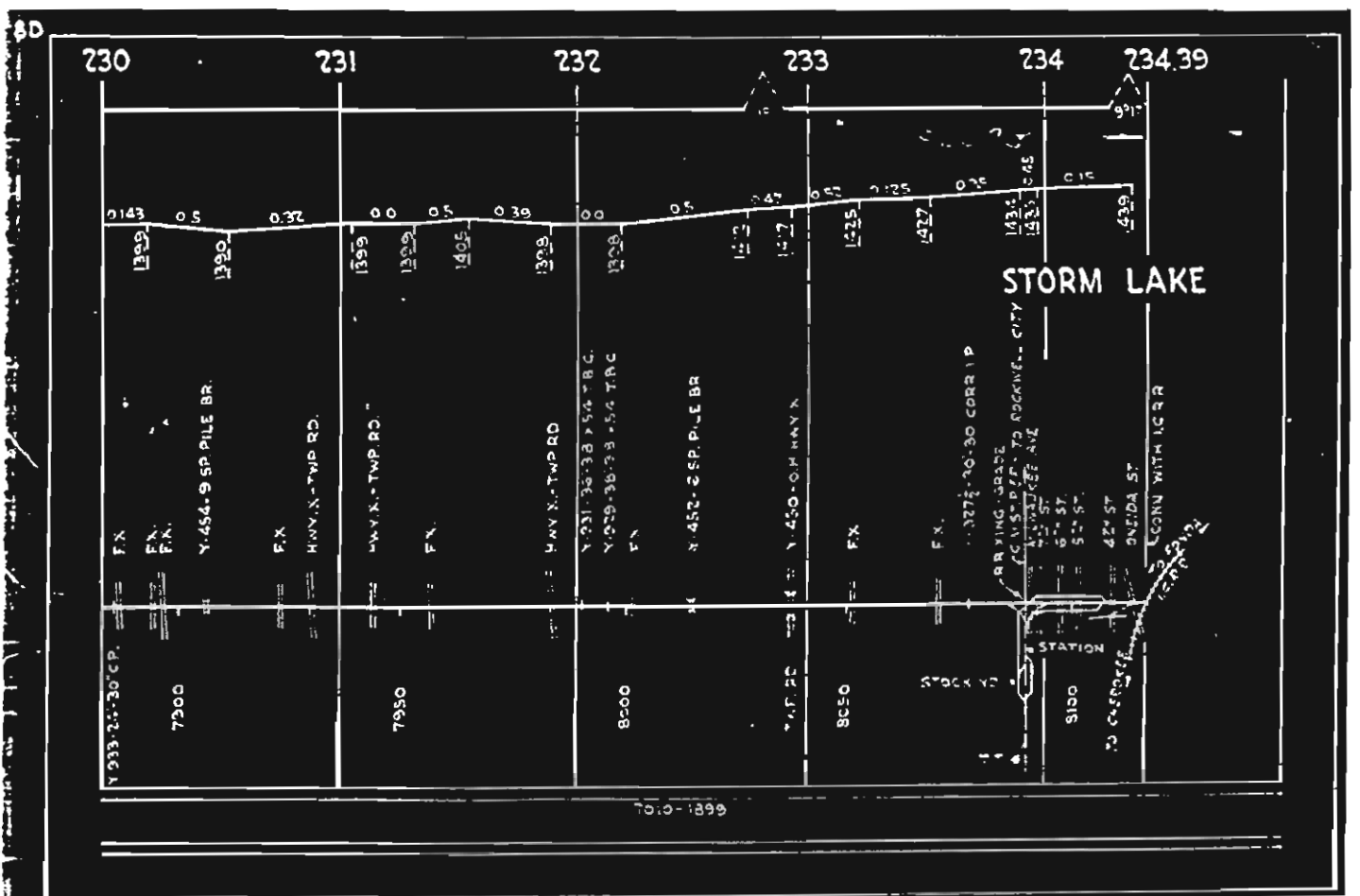
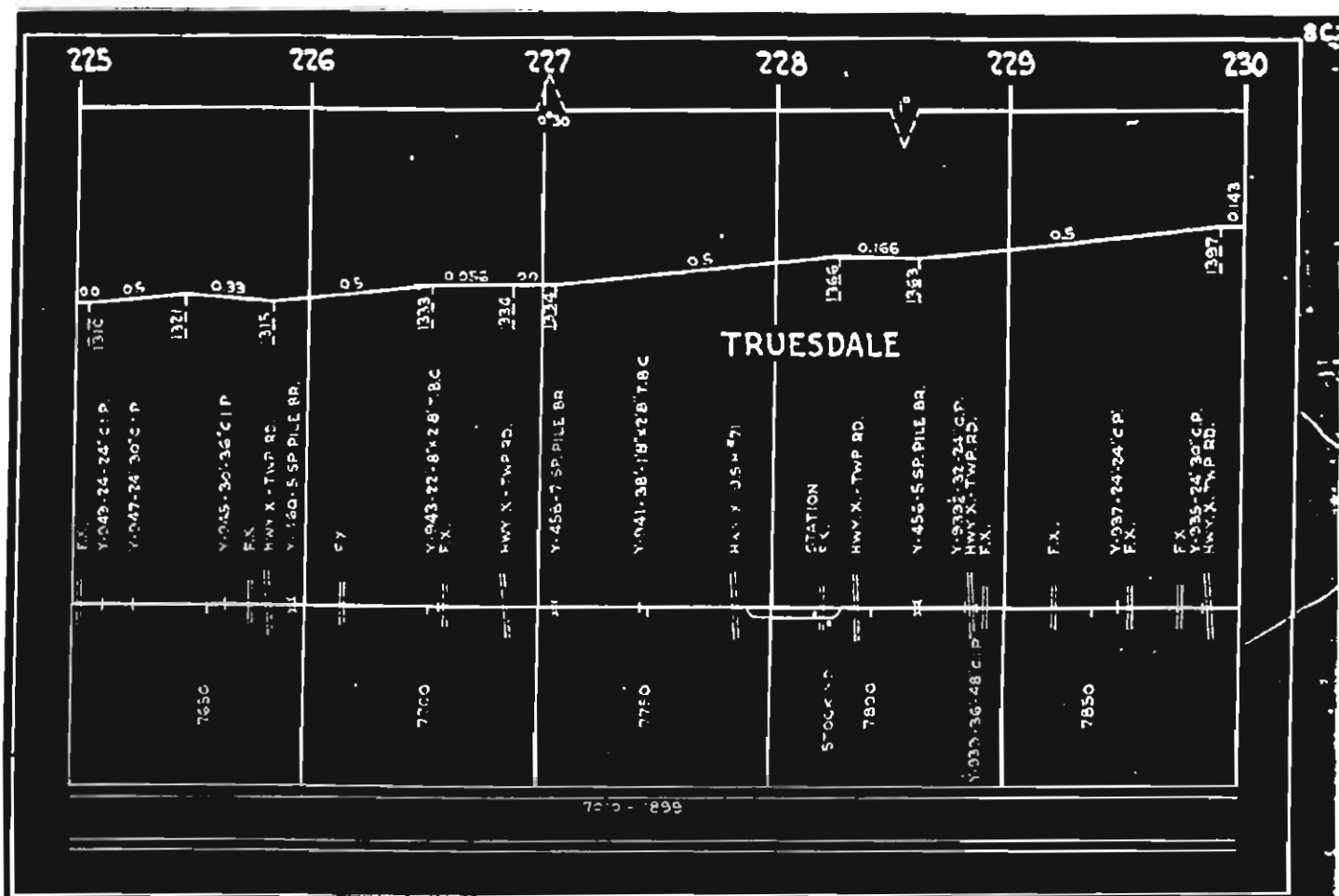
SEE SHEETS 4A & 4B

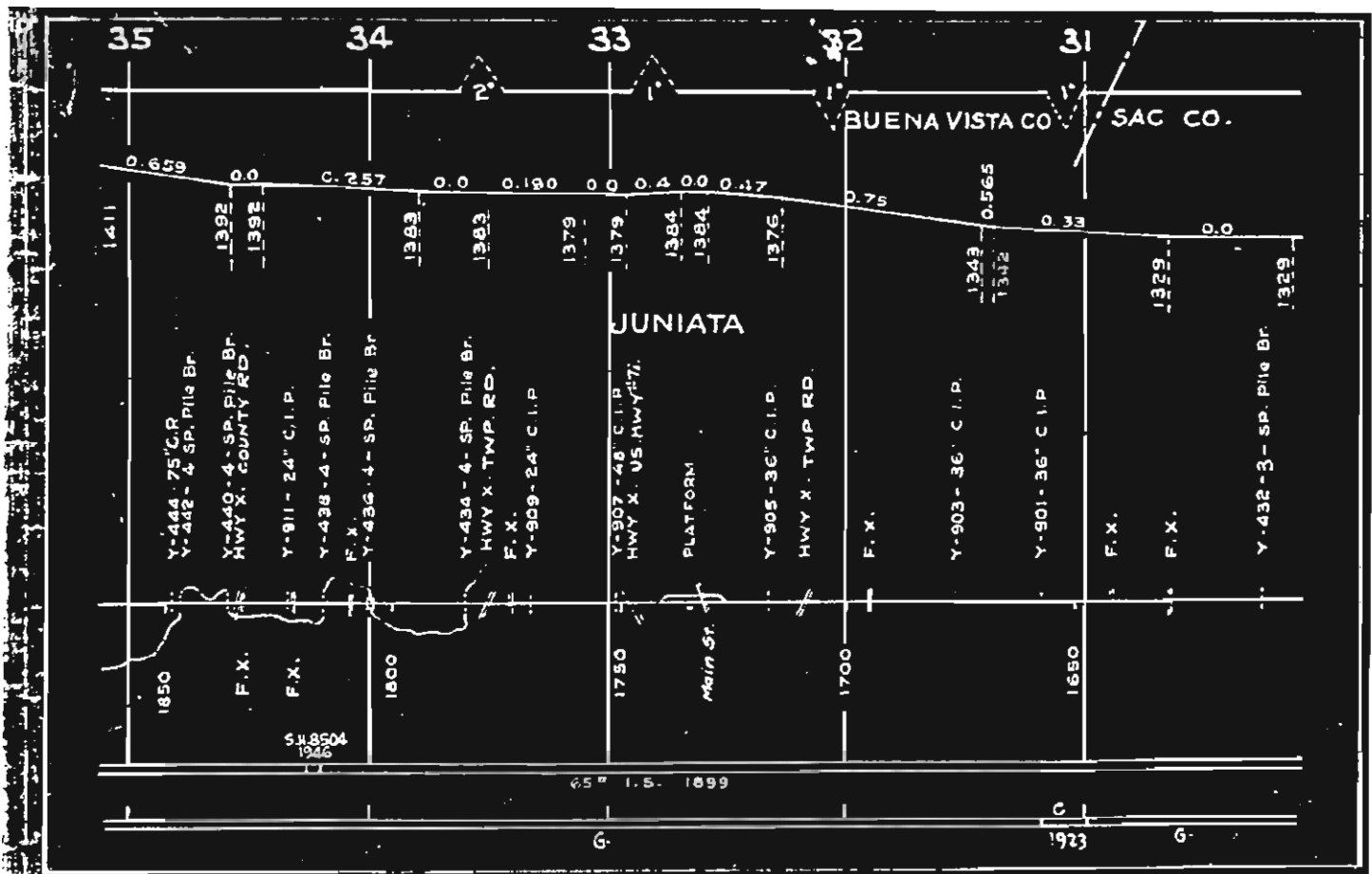
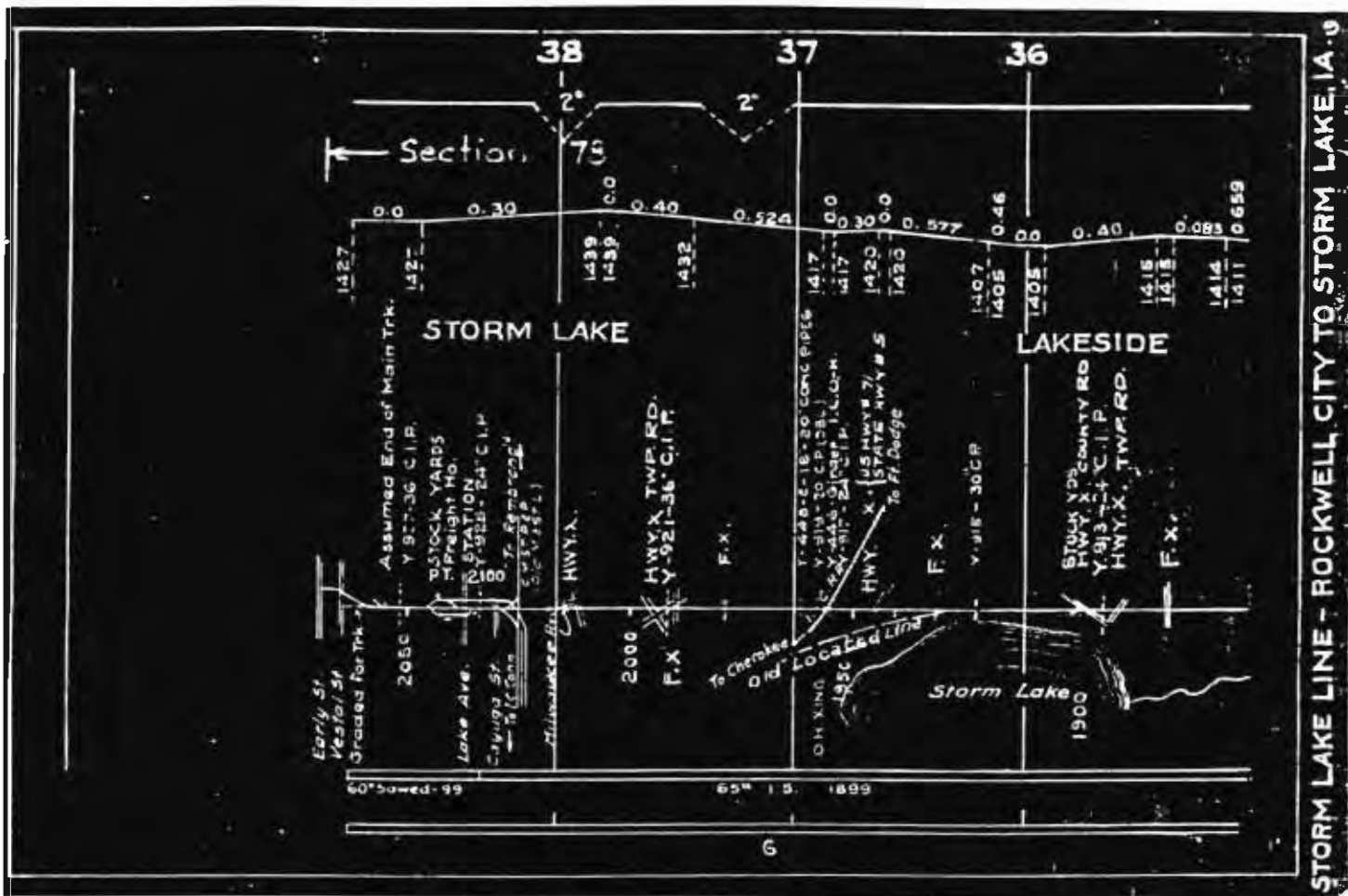


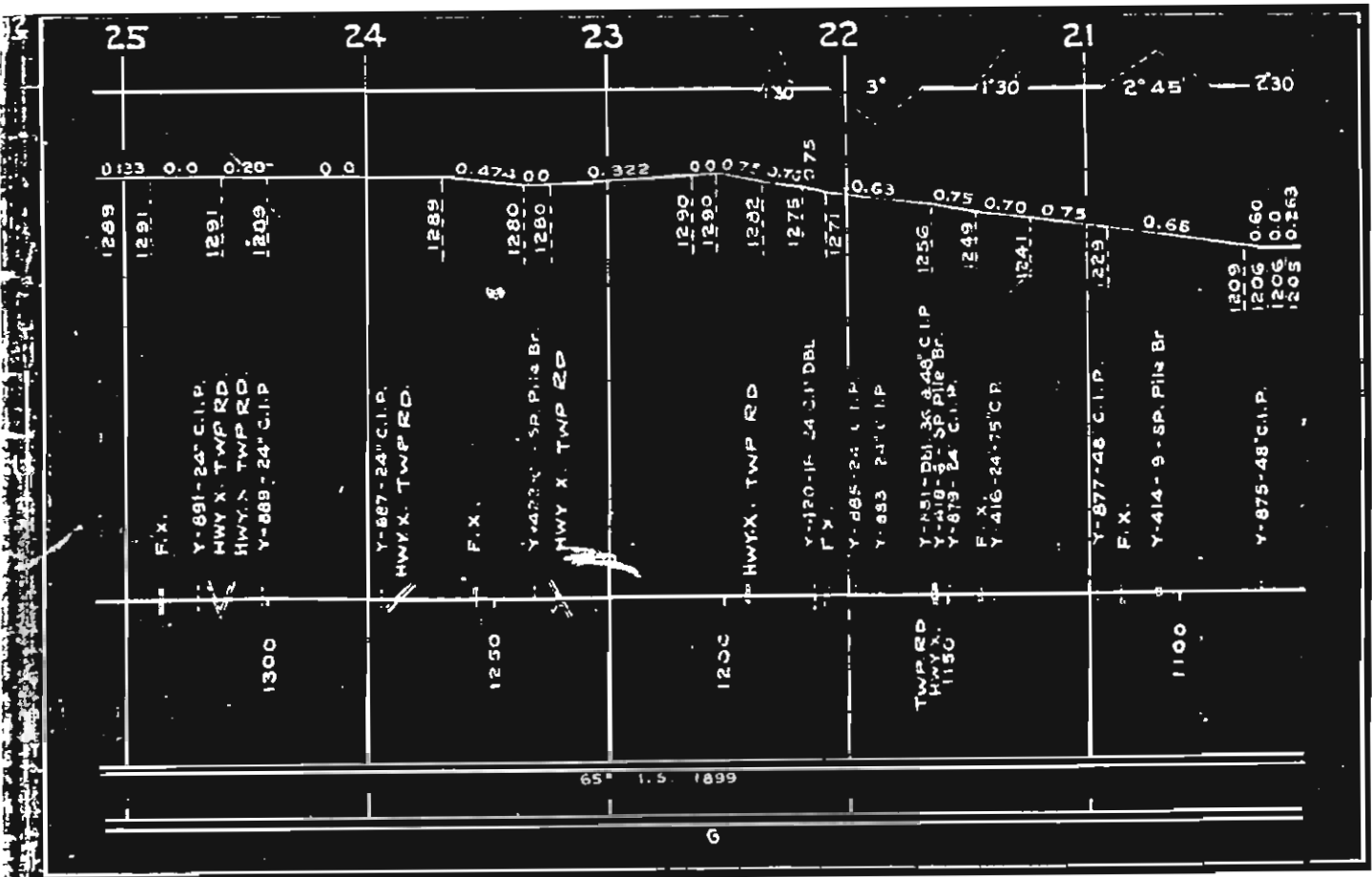
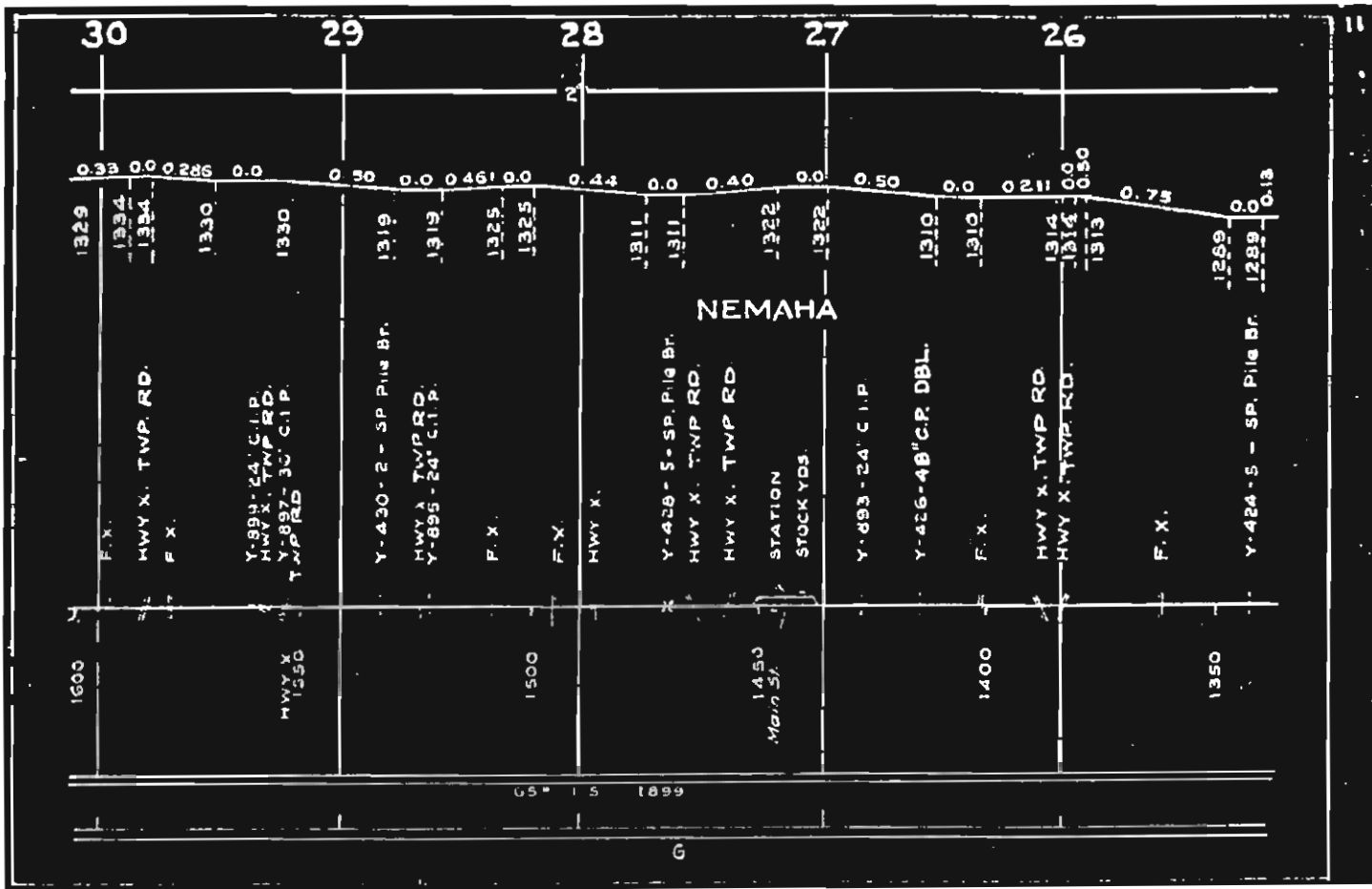
RELAY 0020 1943
SAW. 904 - 1926
SAW. 904 1929
C-1921
C-1921
C-1929

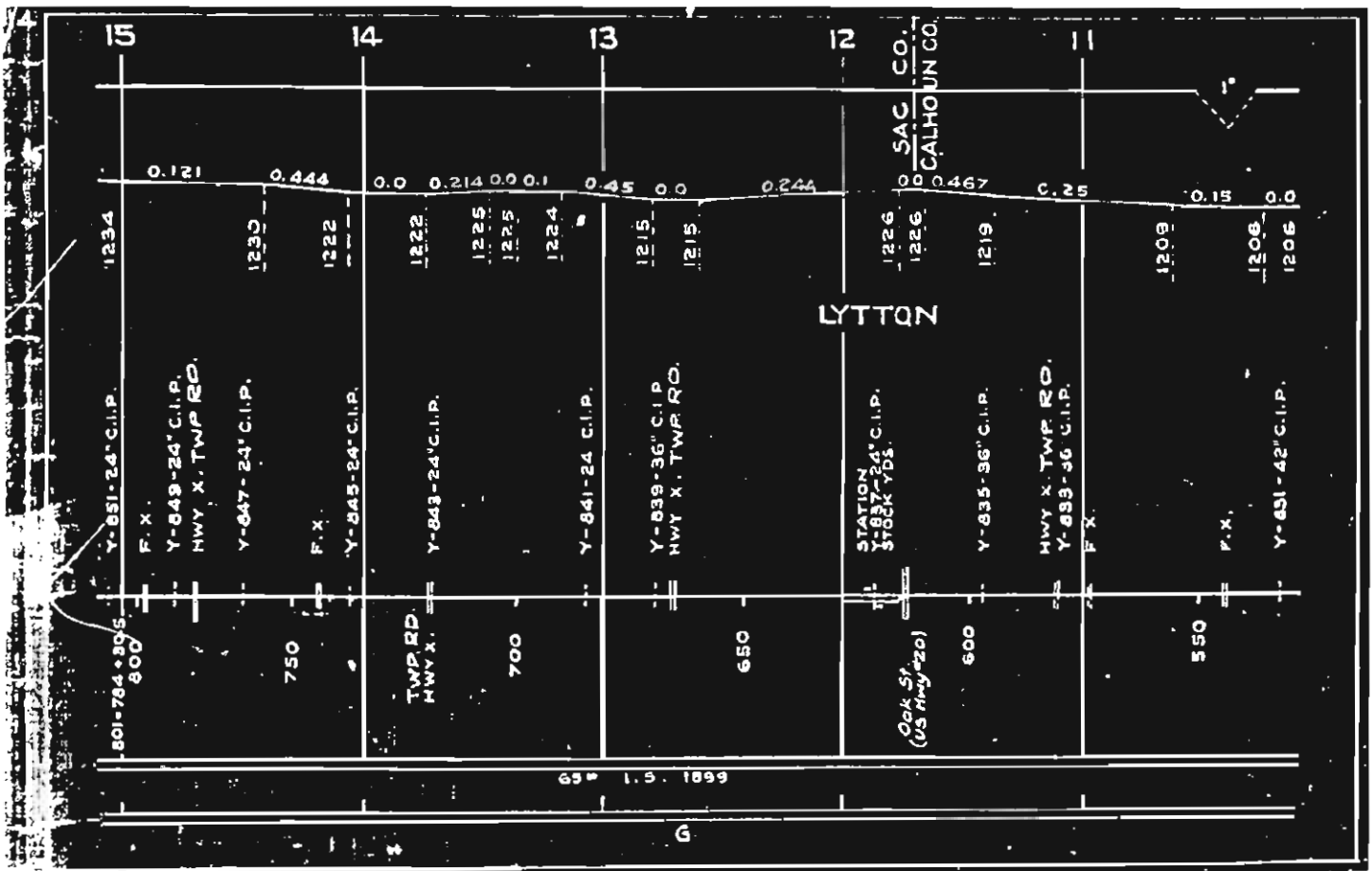
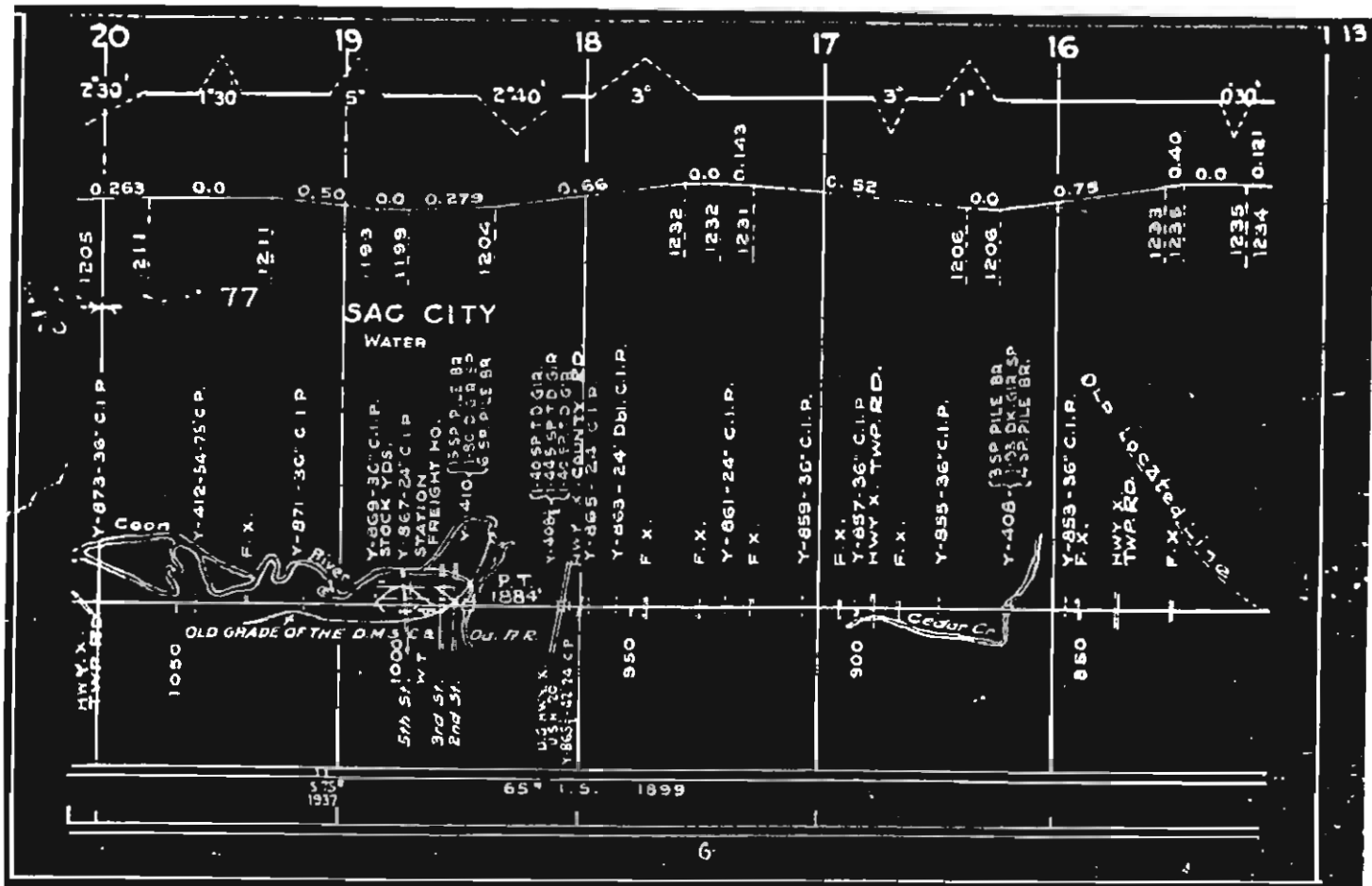




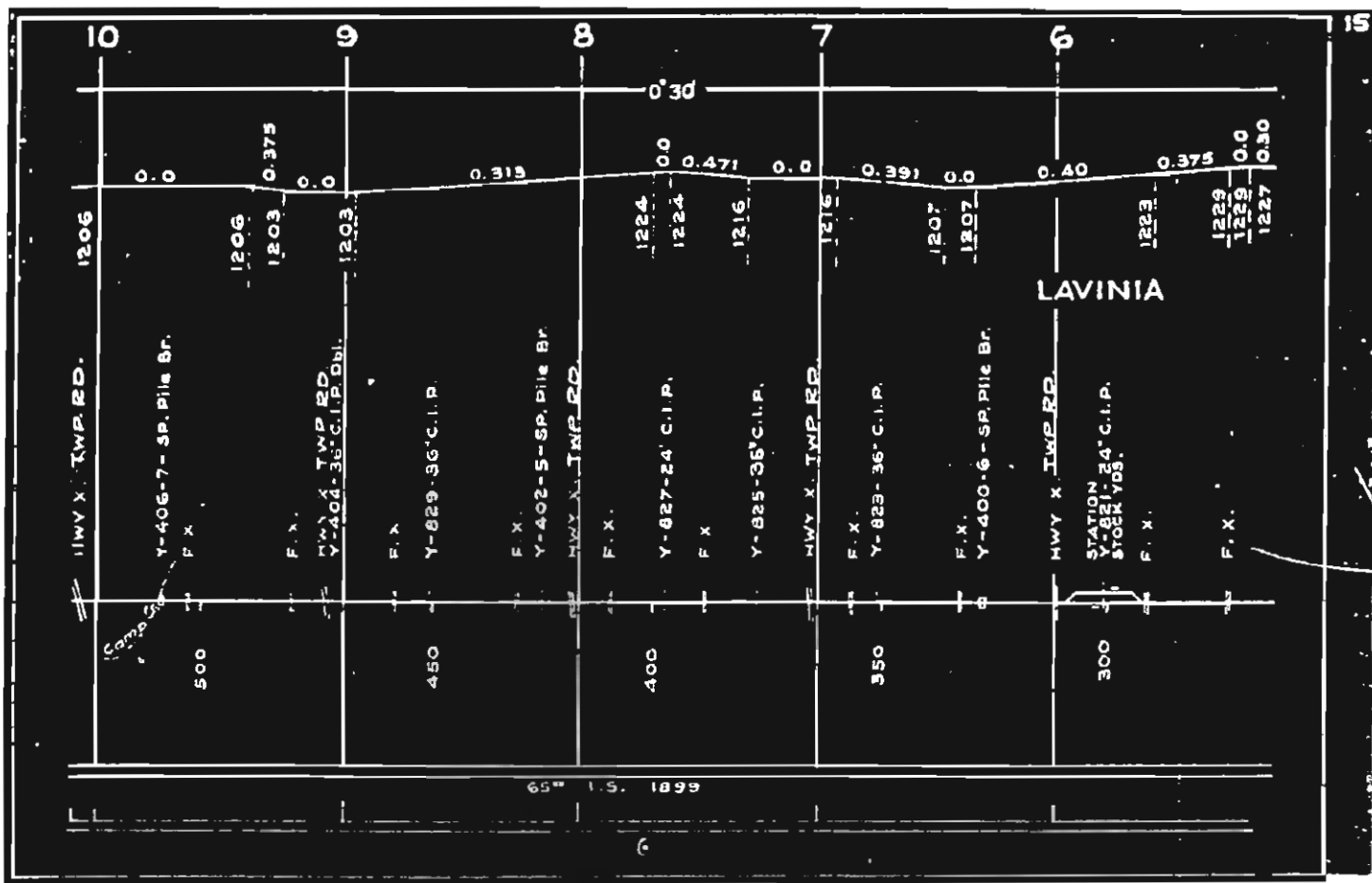
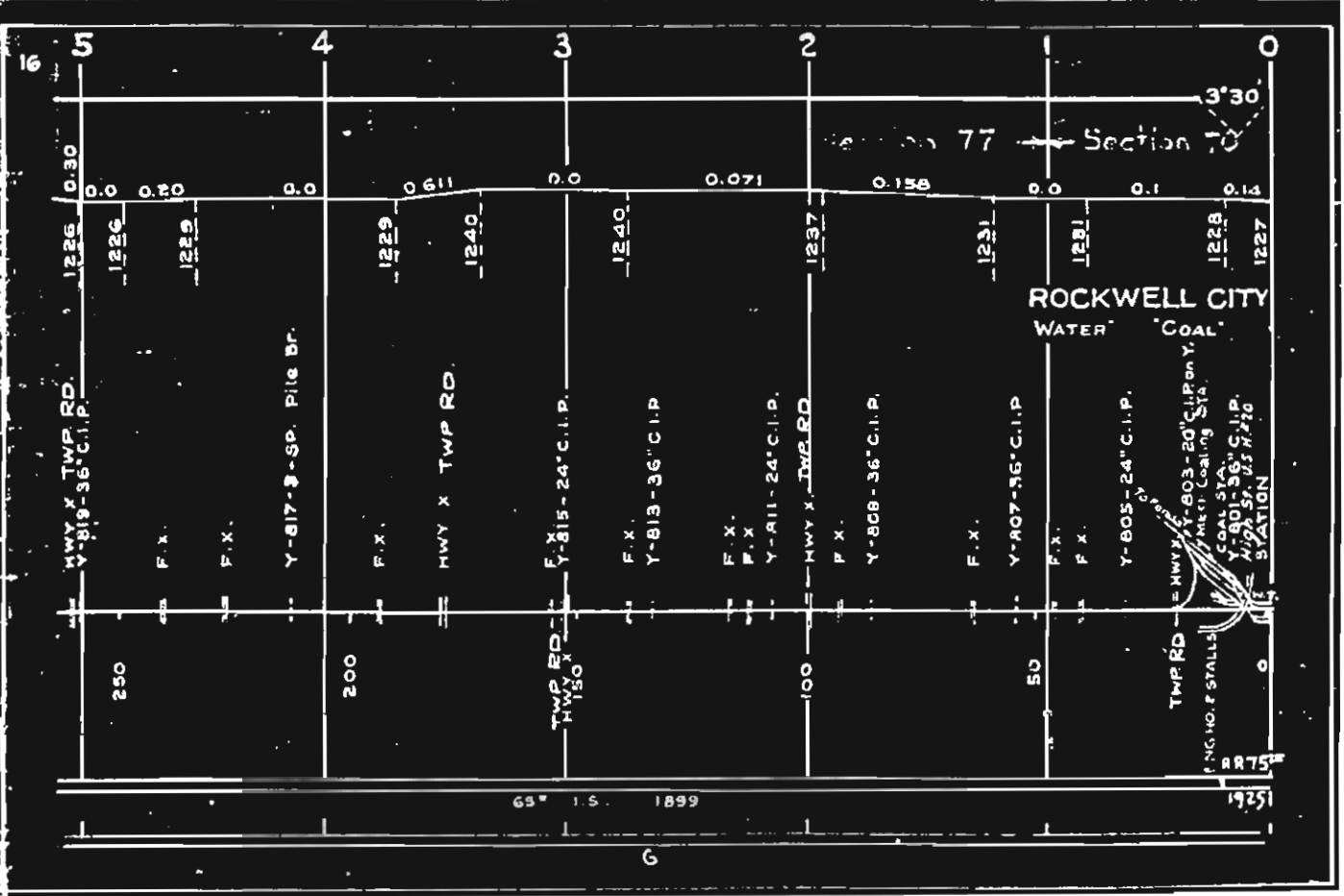


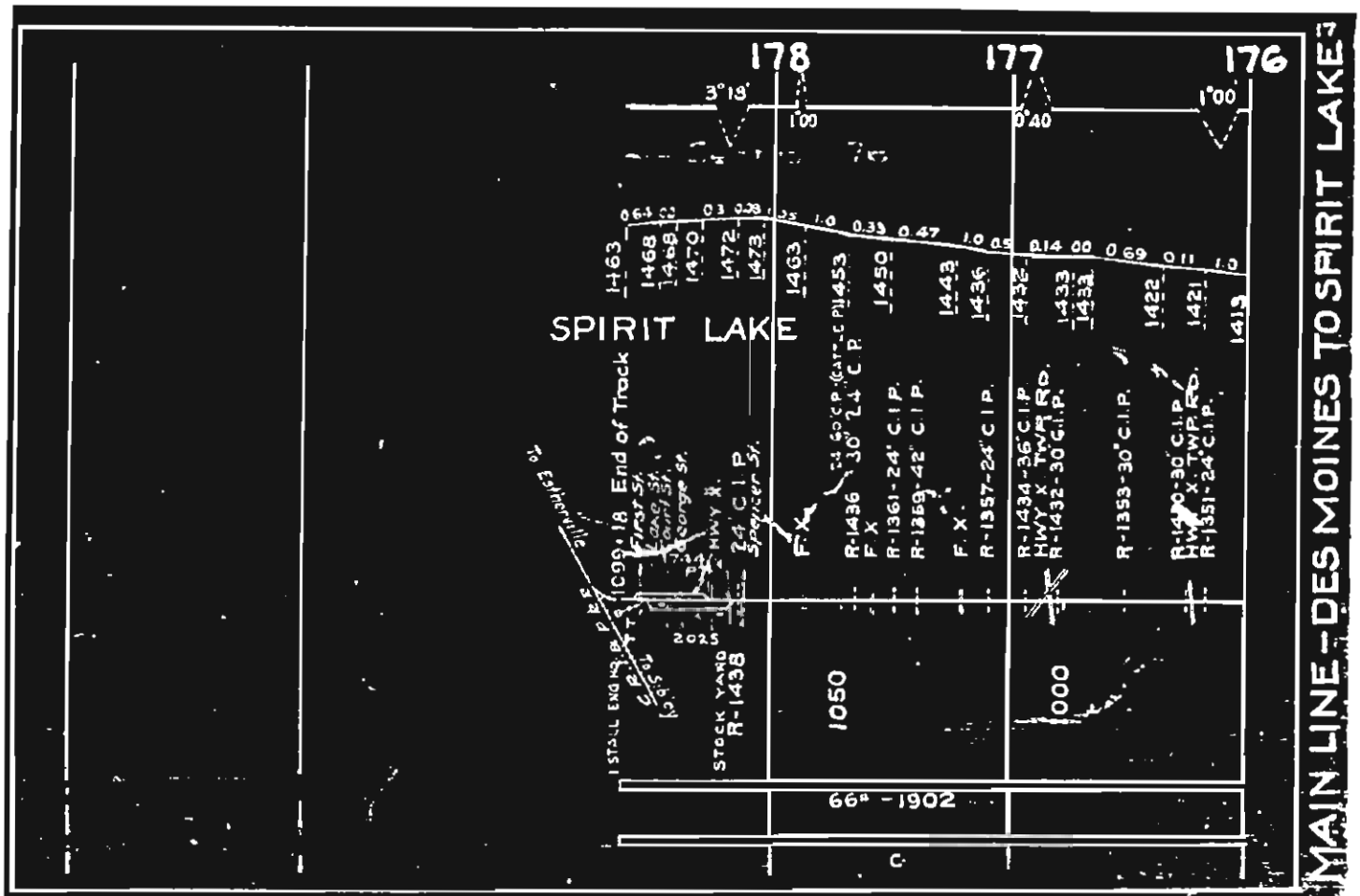




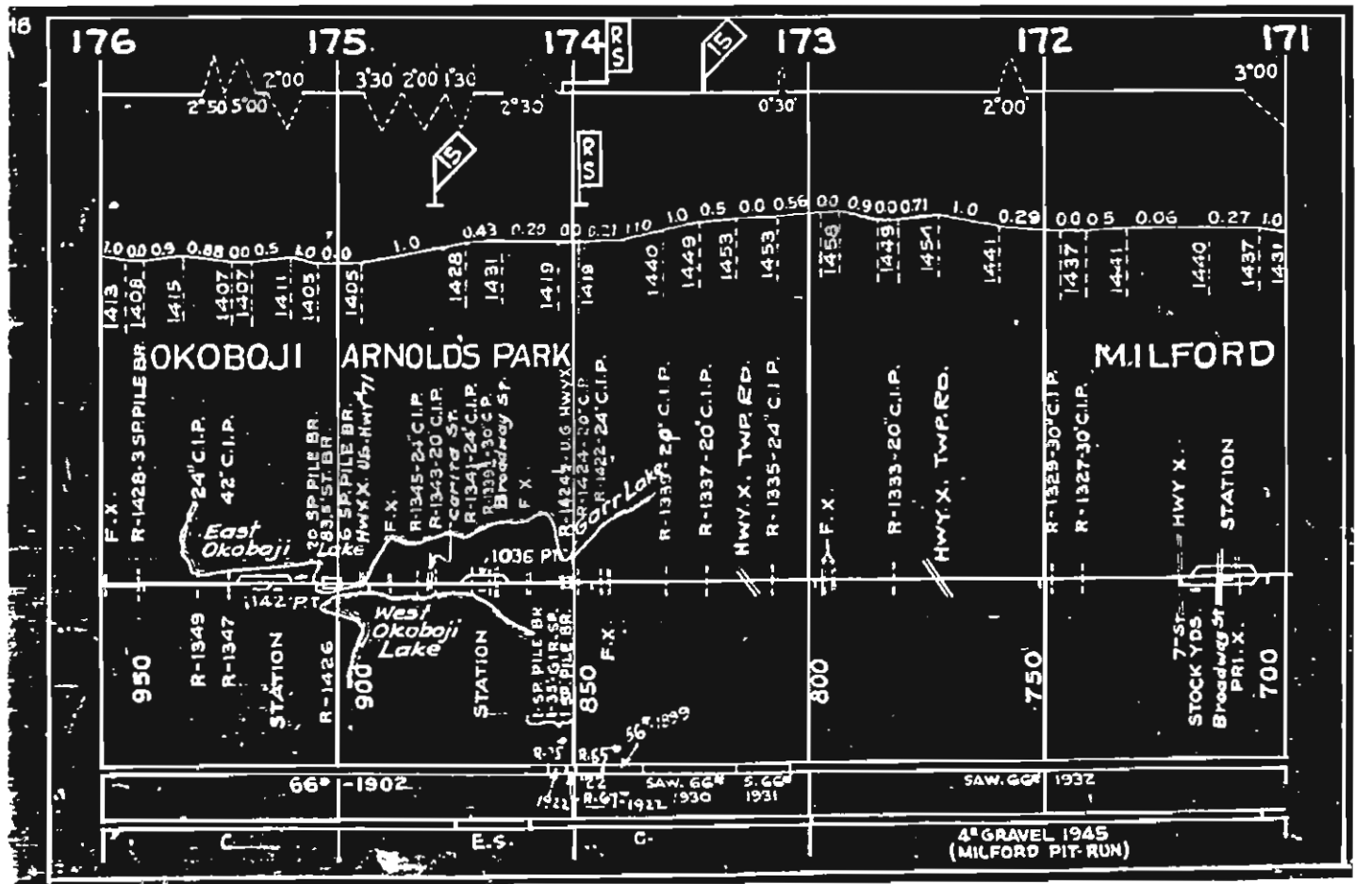


STORM LAKE LINE - ROCKWELL CITY TO STORM LAKE

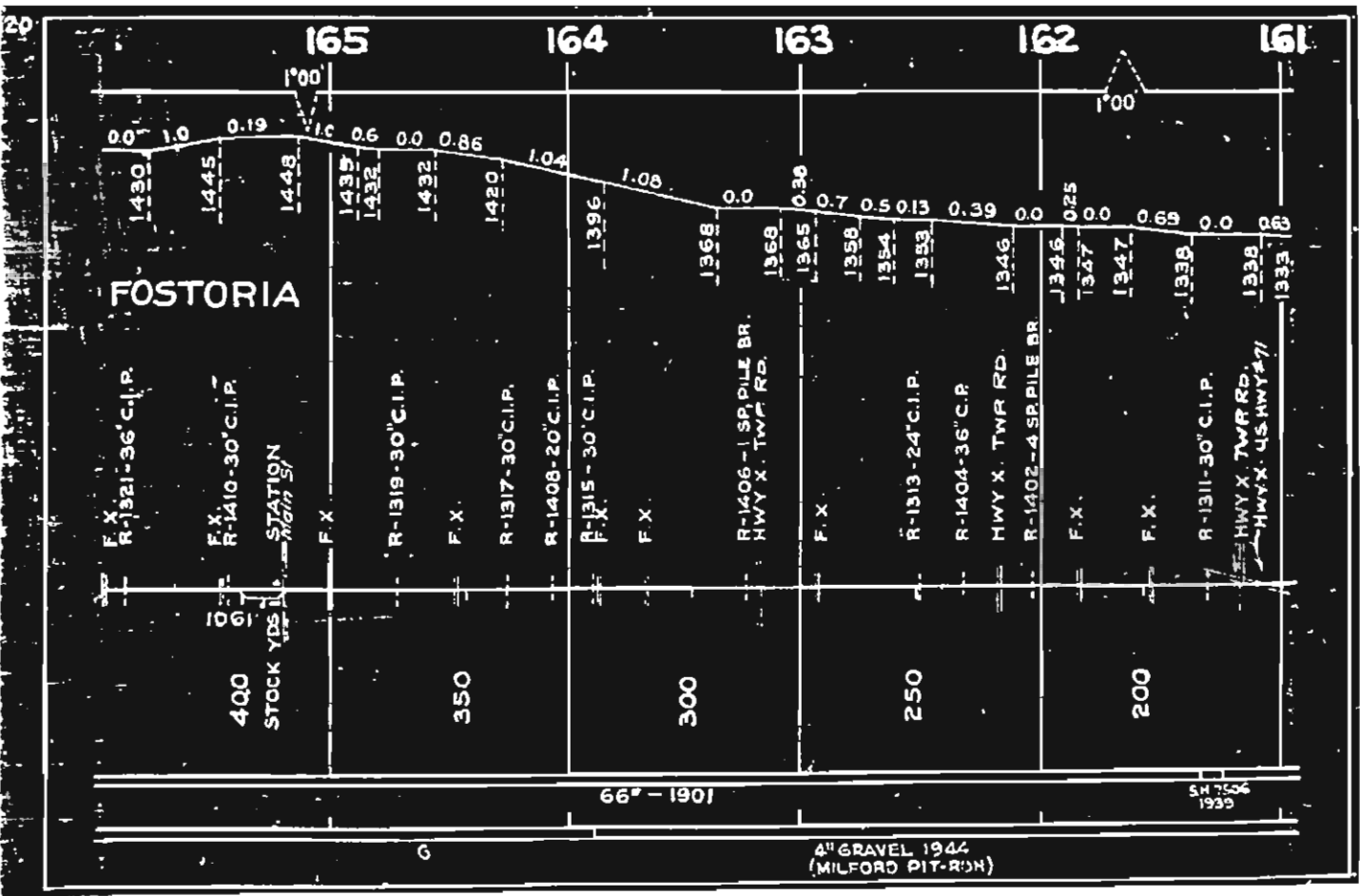
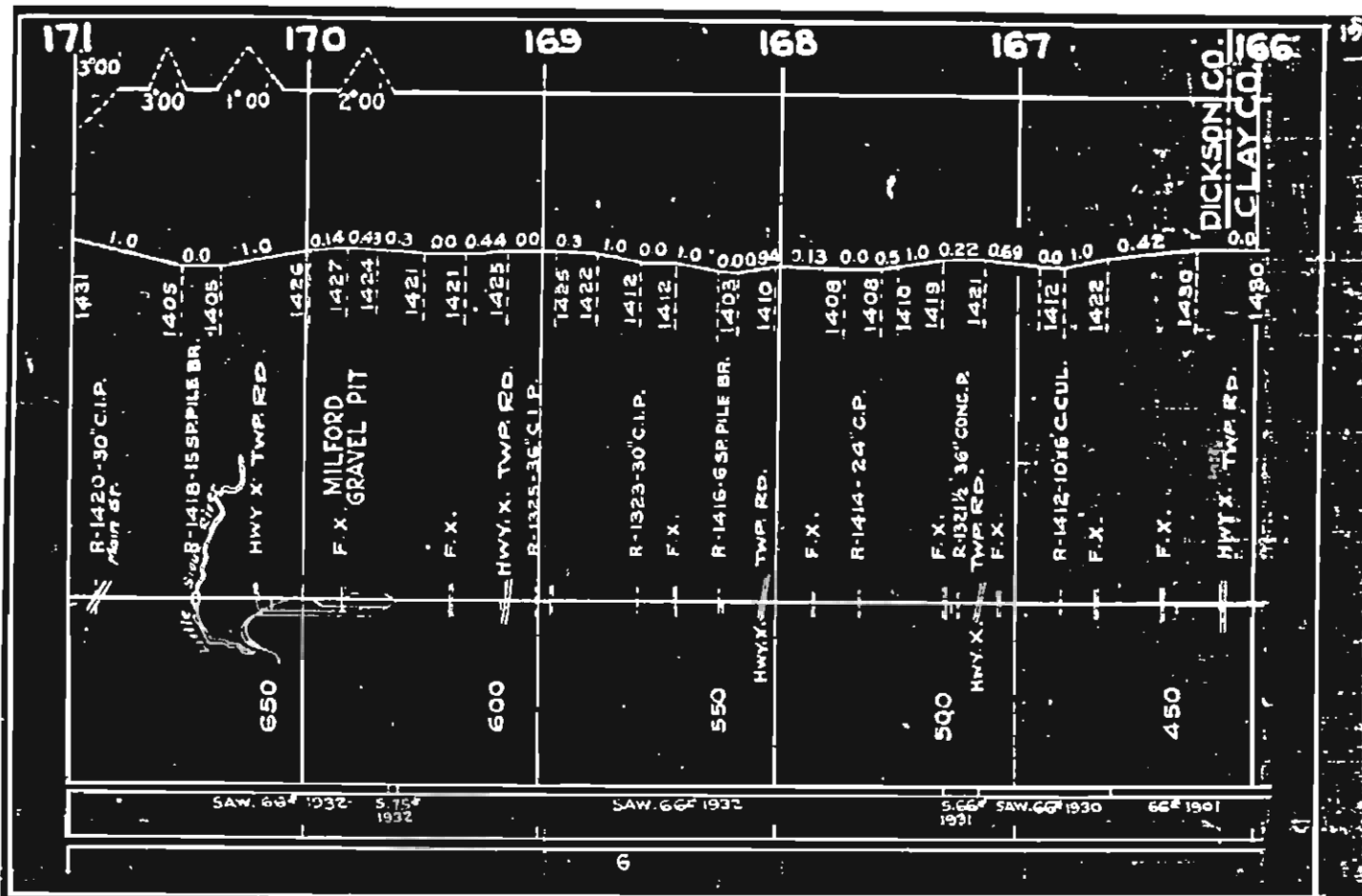


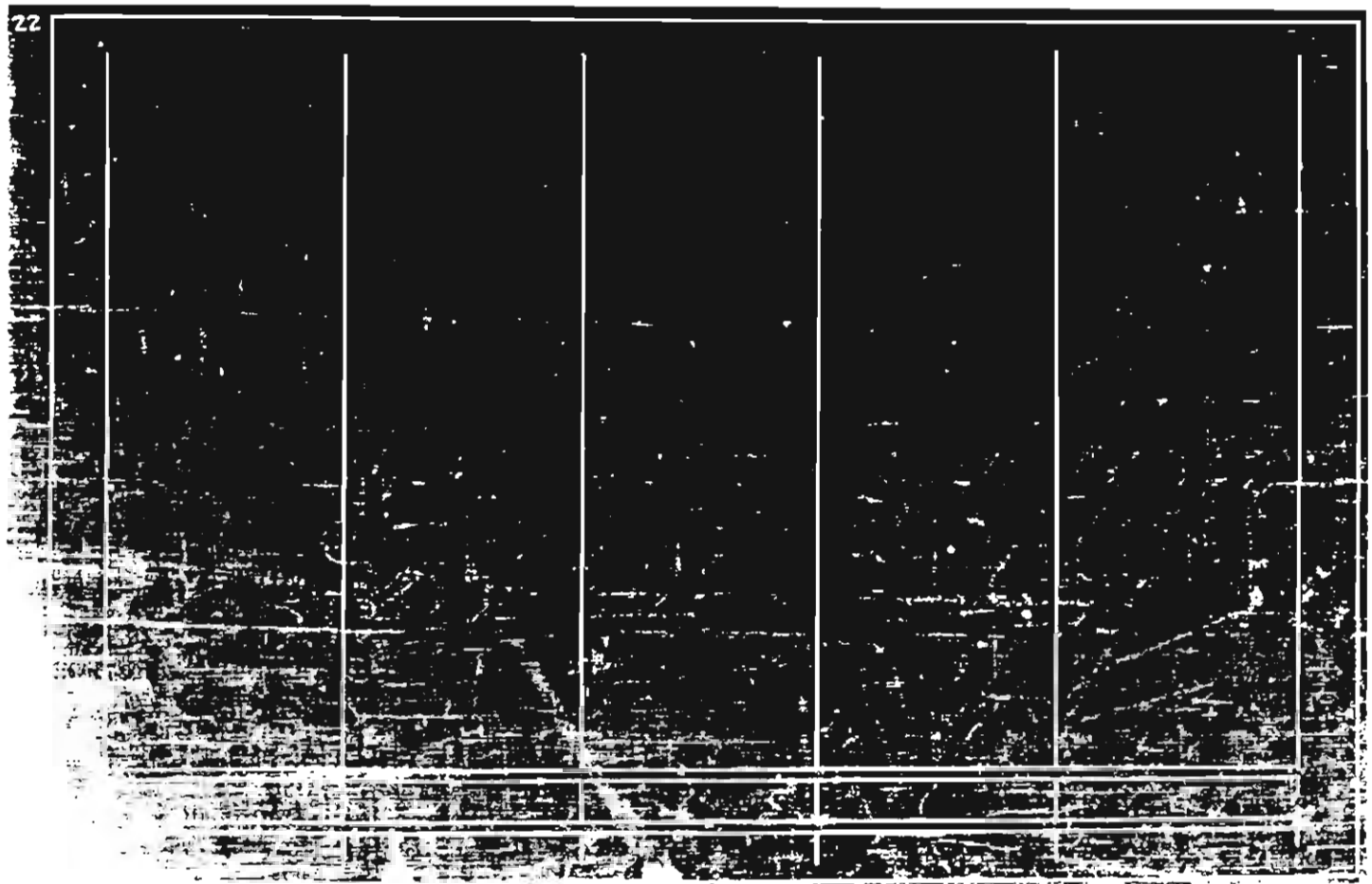
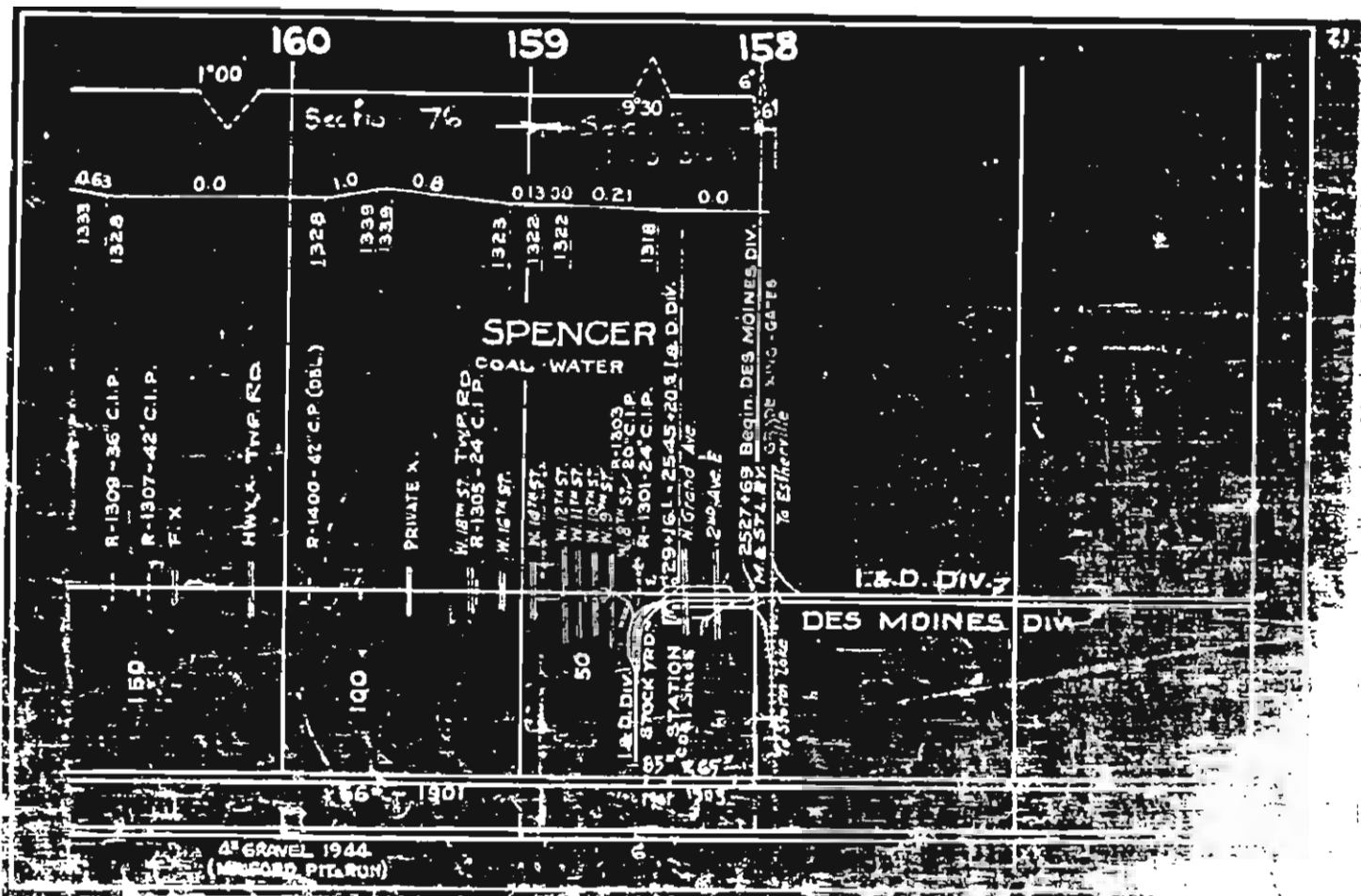


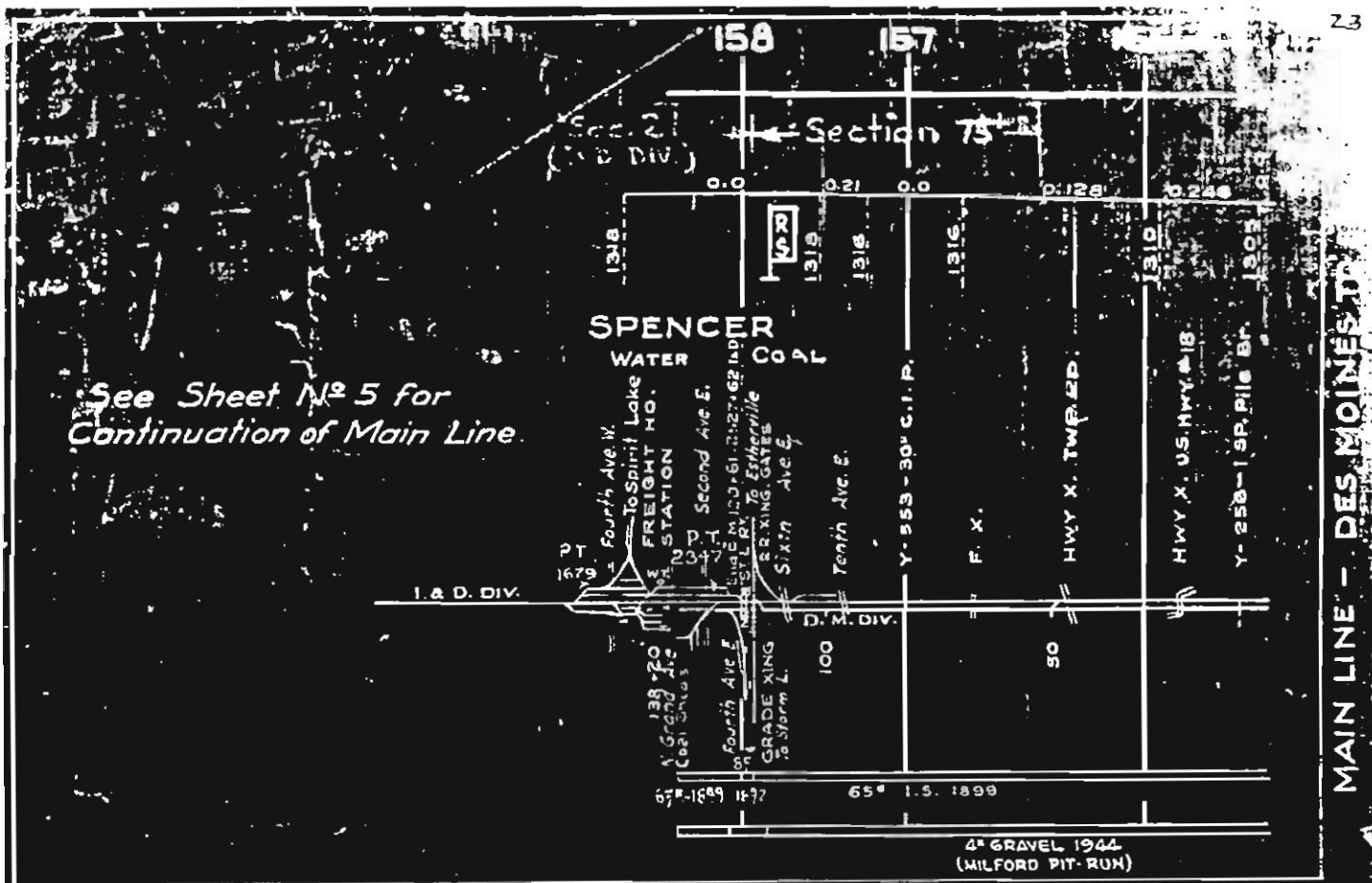
MAIN LINE - DES MOINES TO SPIRIT LAKE



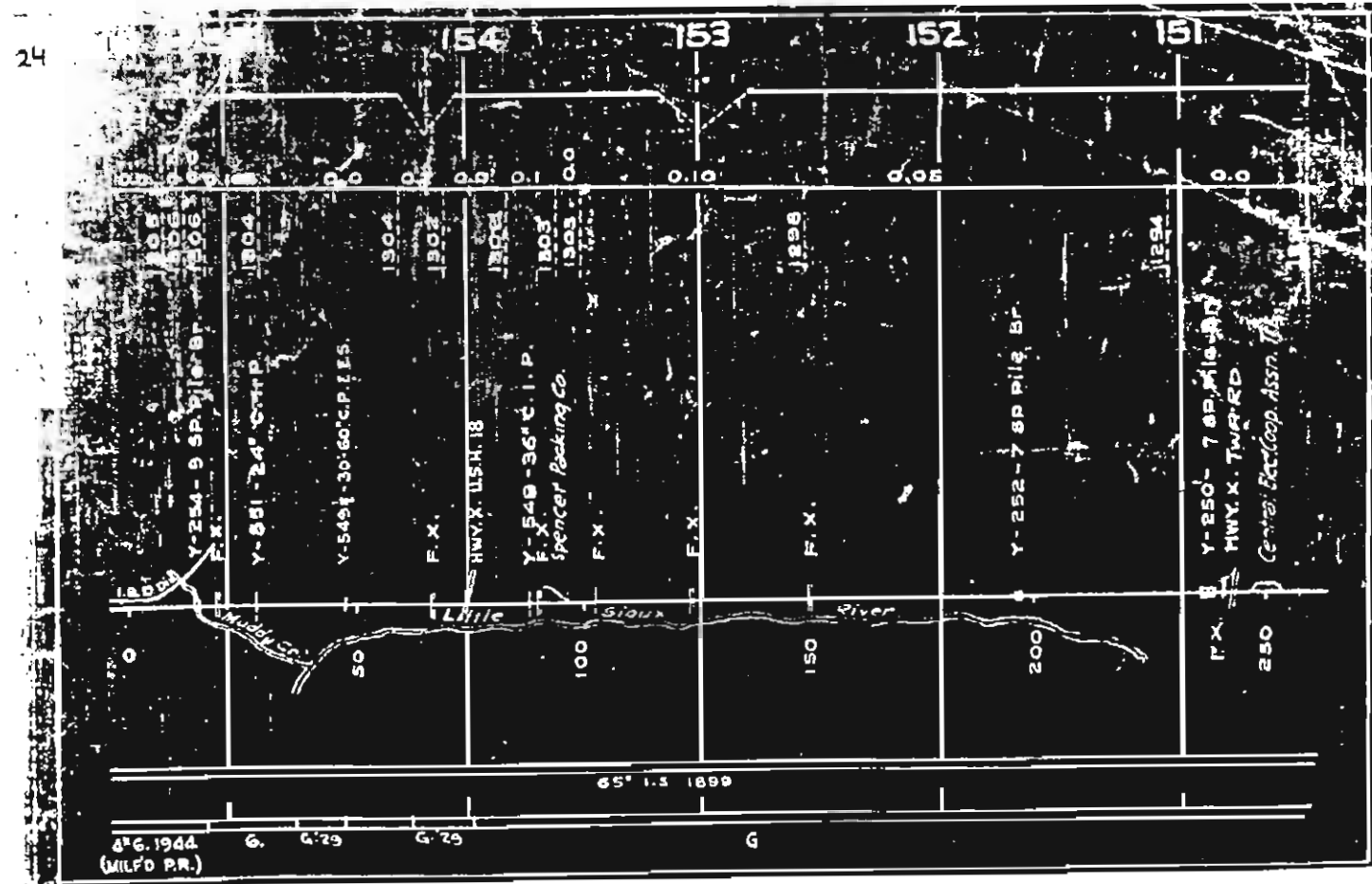
4" GRAVEL 1945 (MILFORD PIT-RUN)



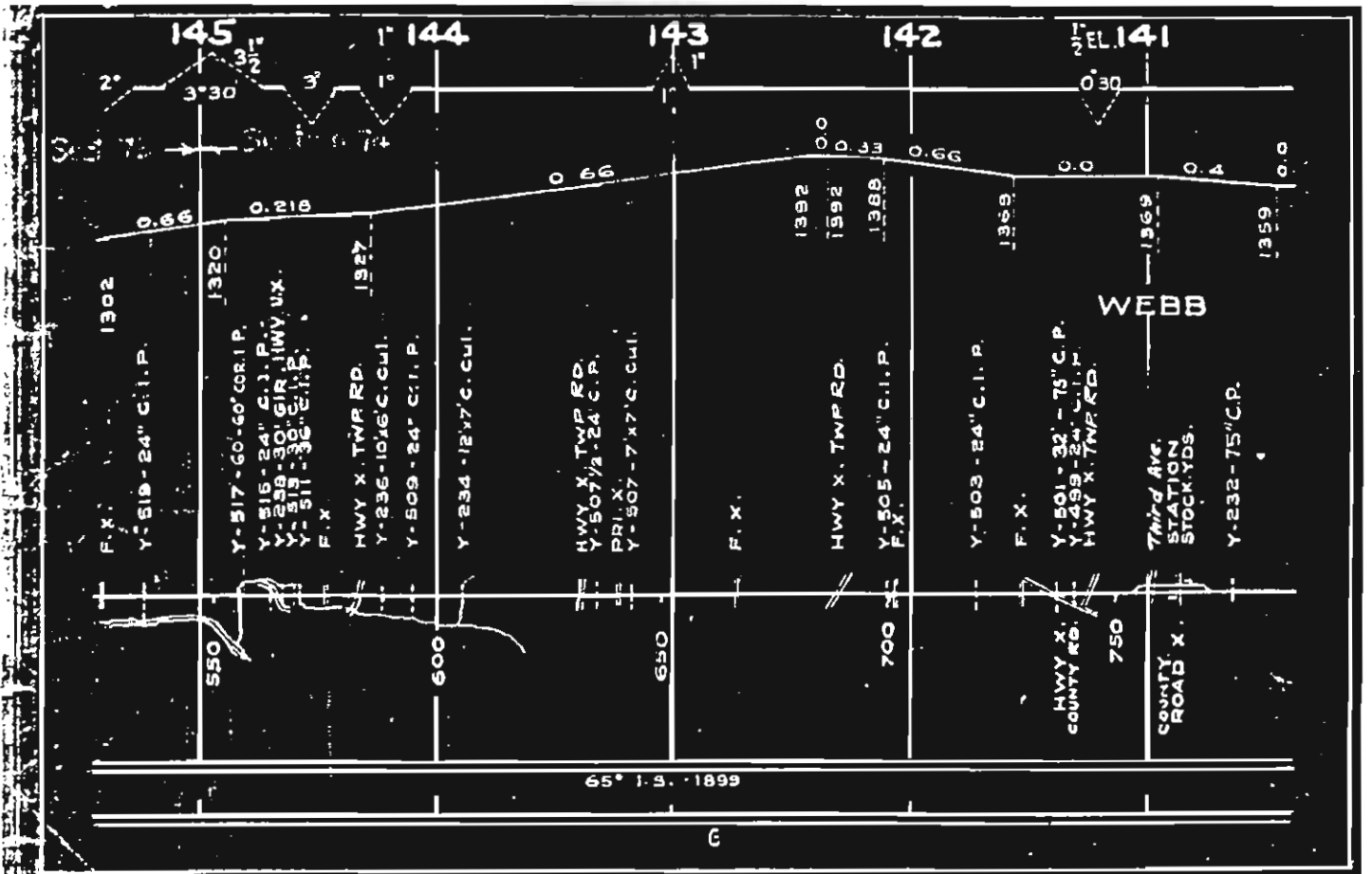
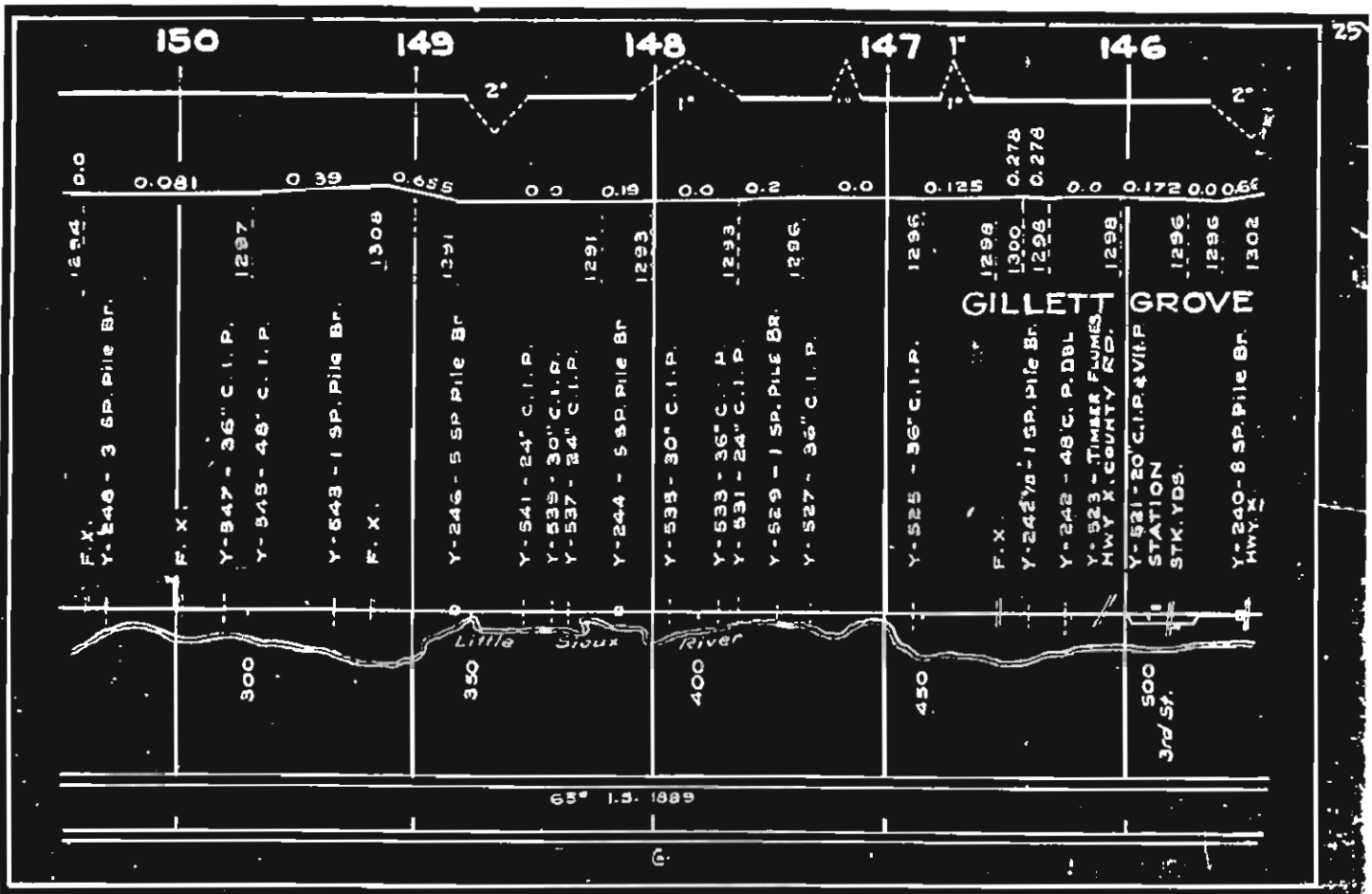


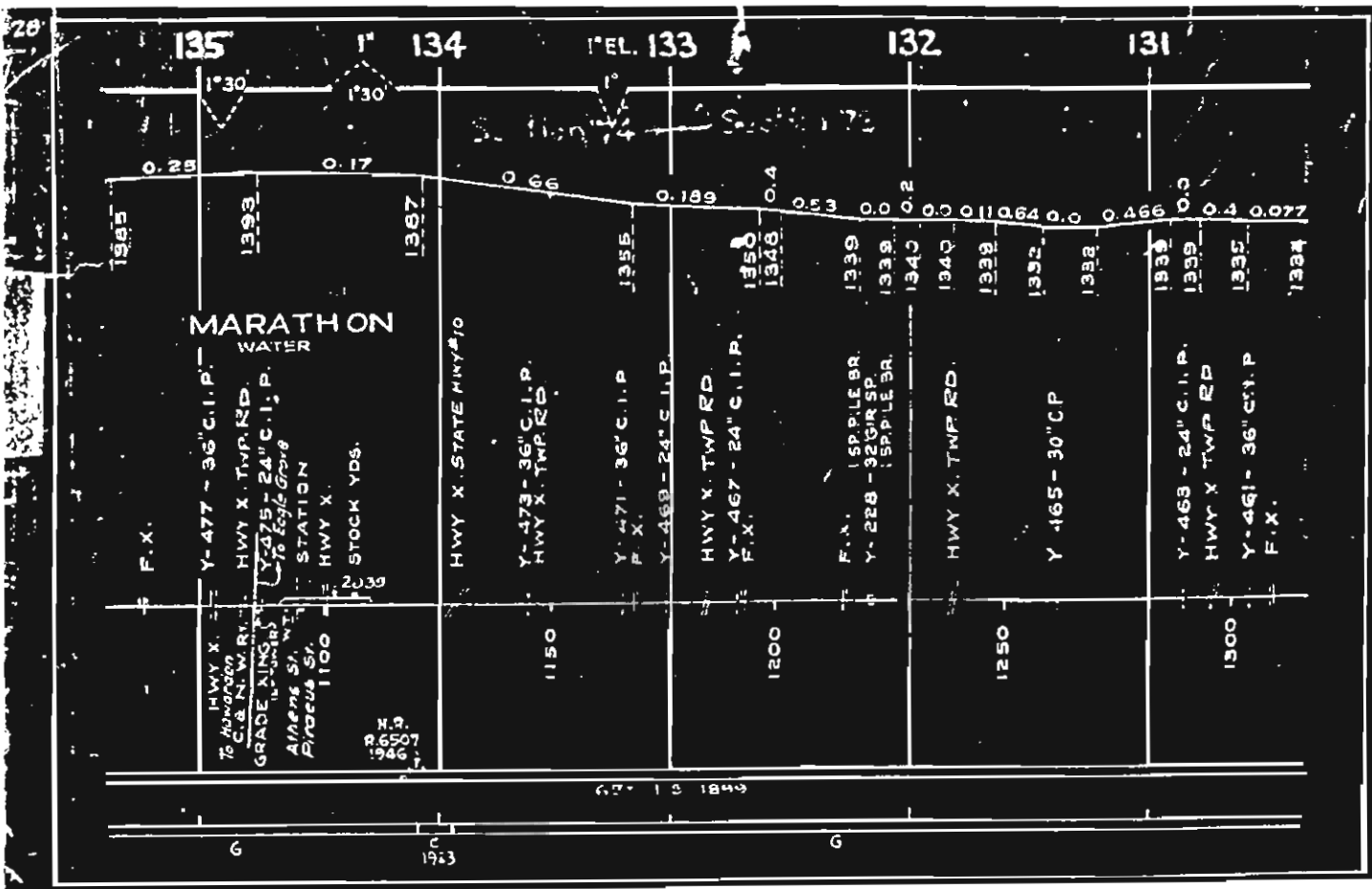
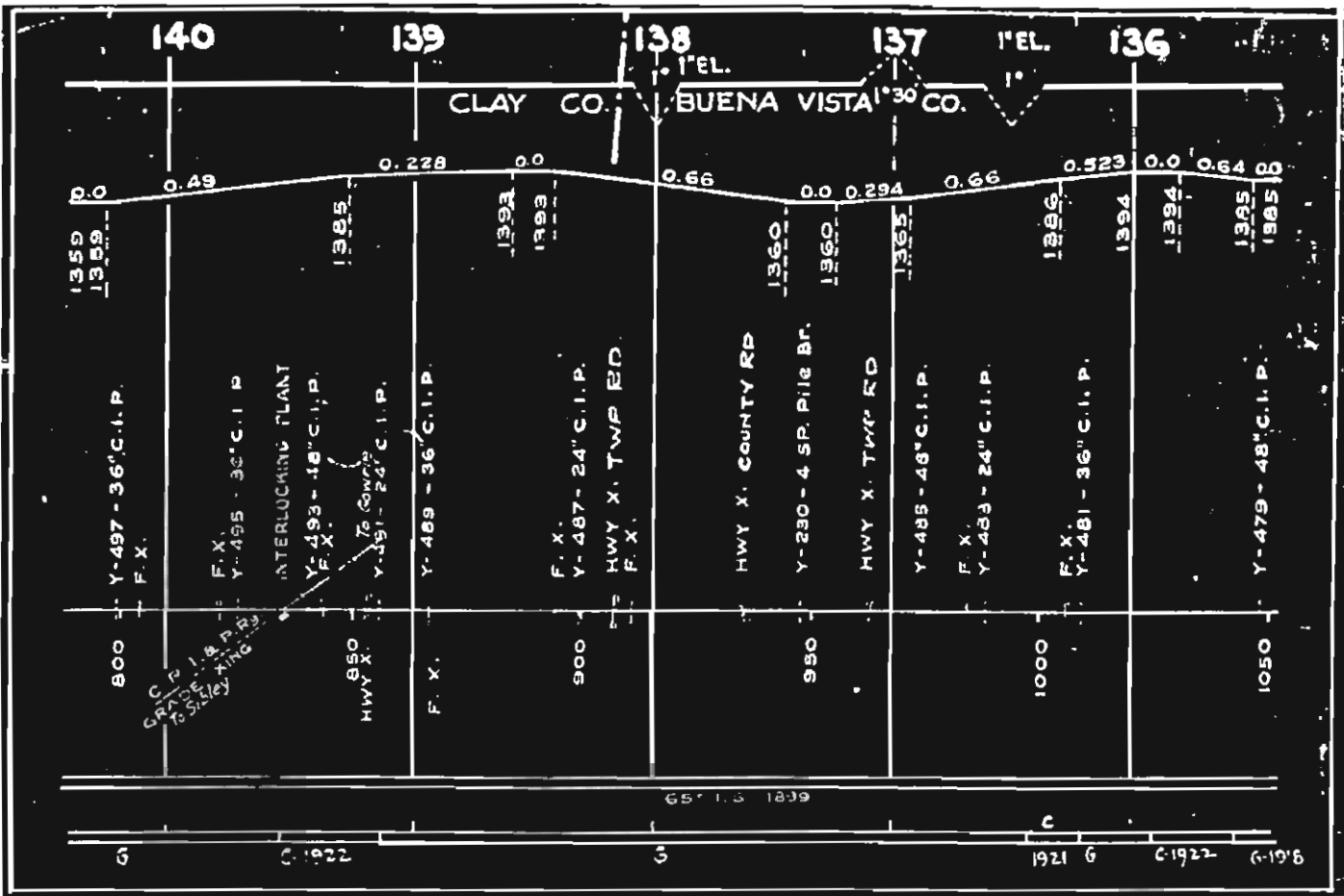


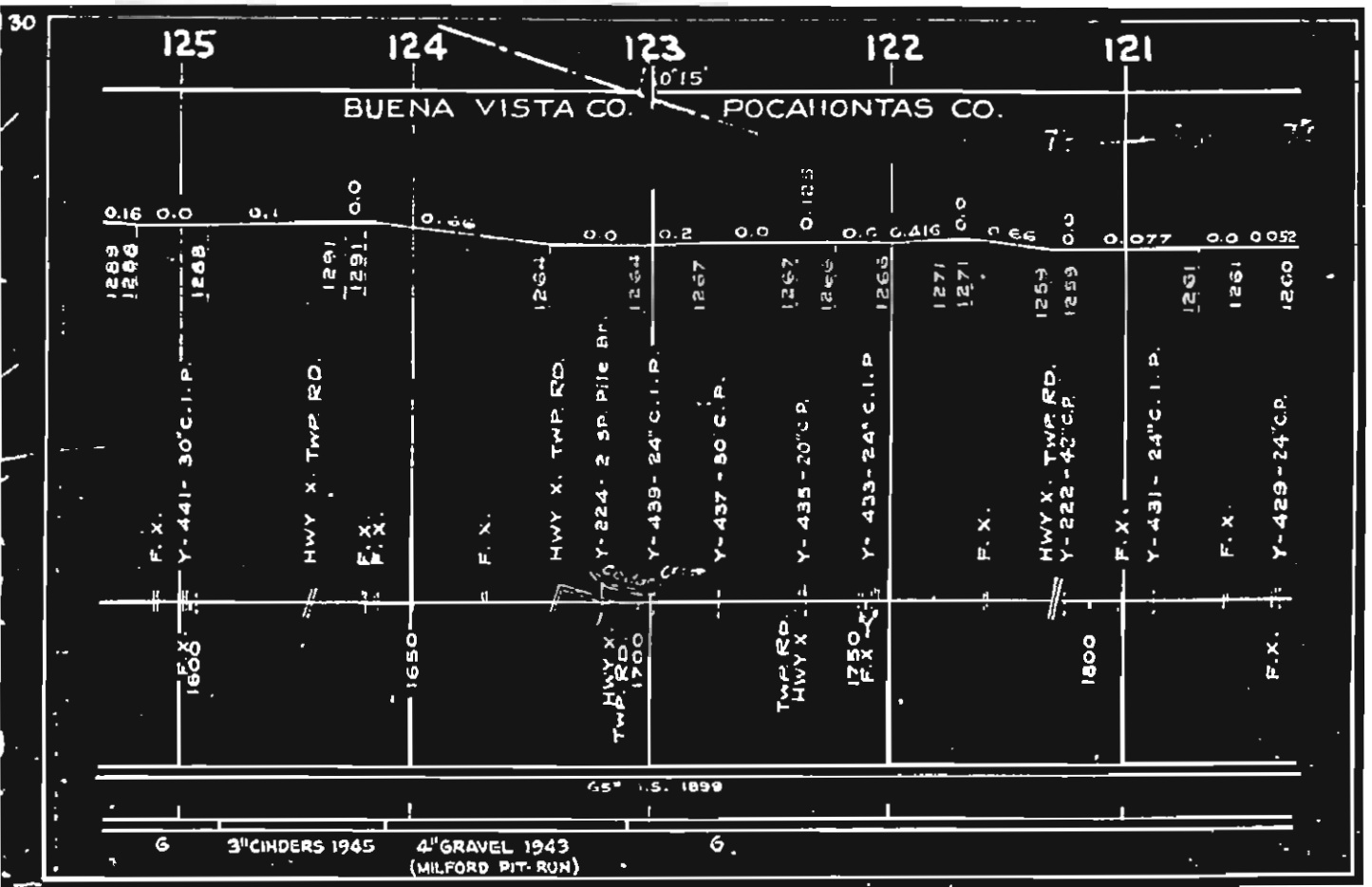
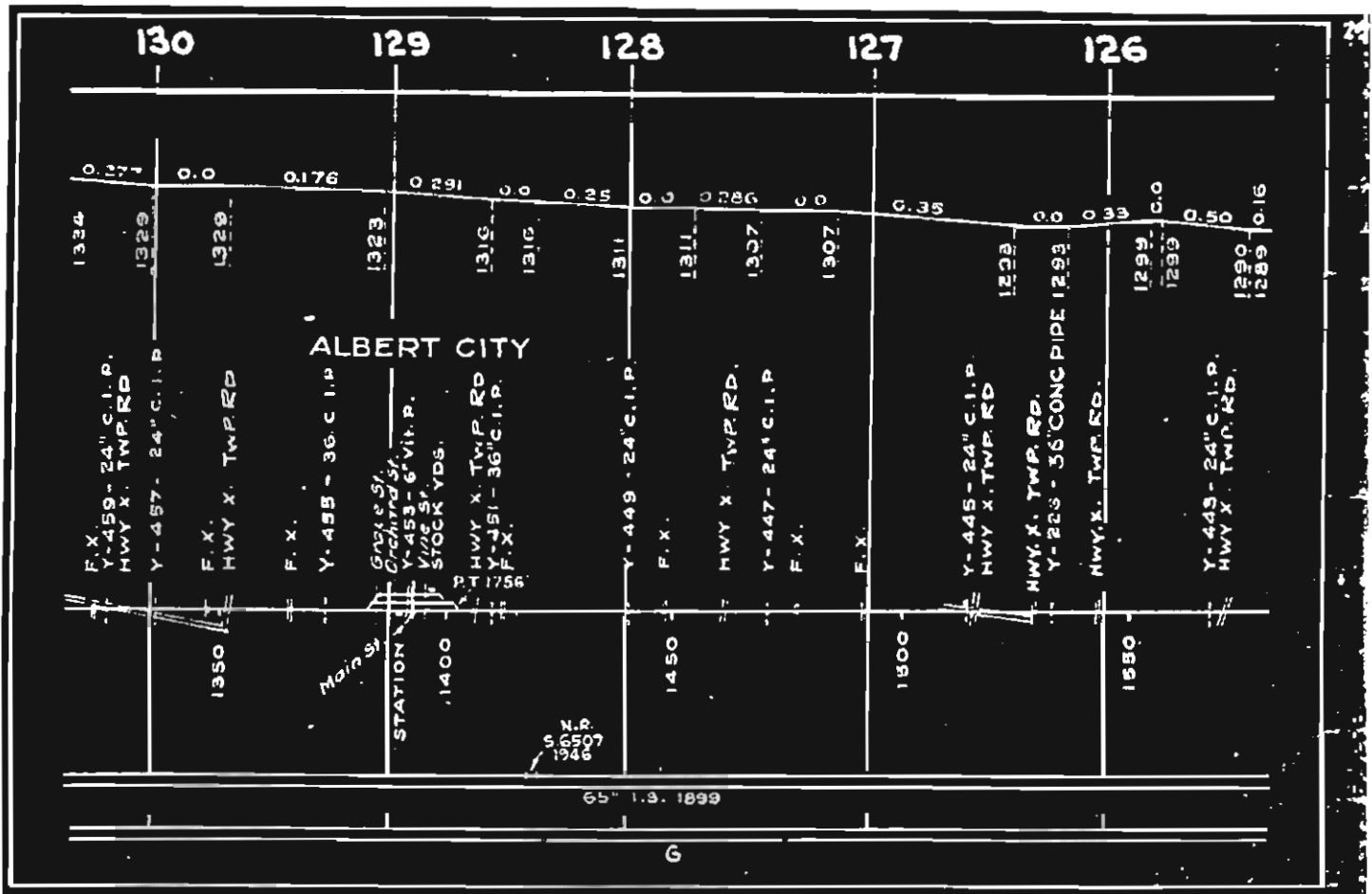
MAIN LINE - DES MOINES TO

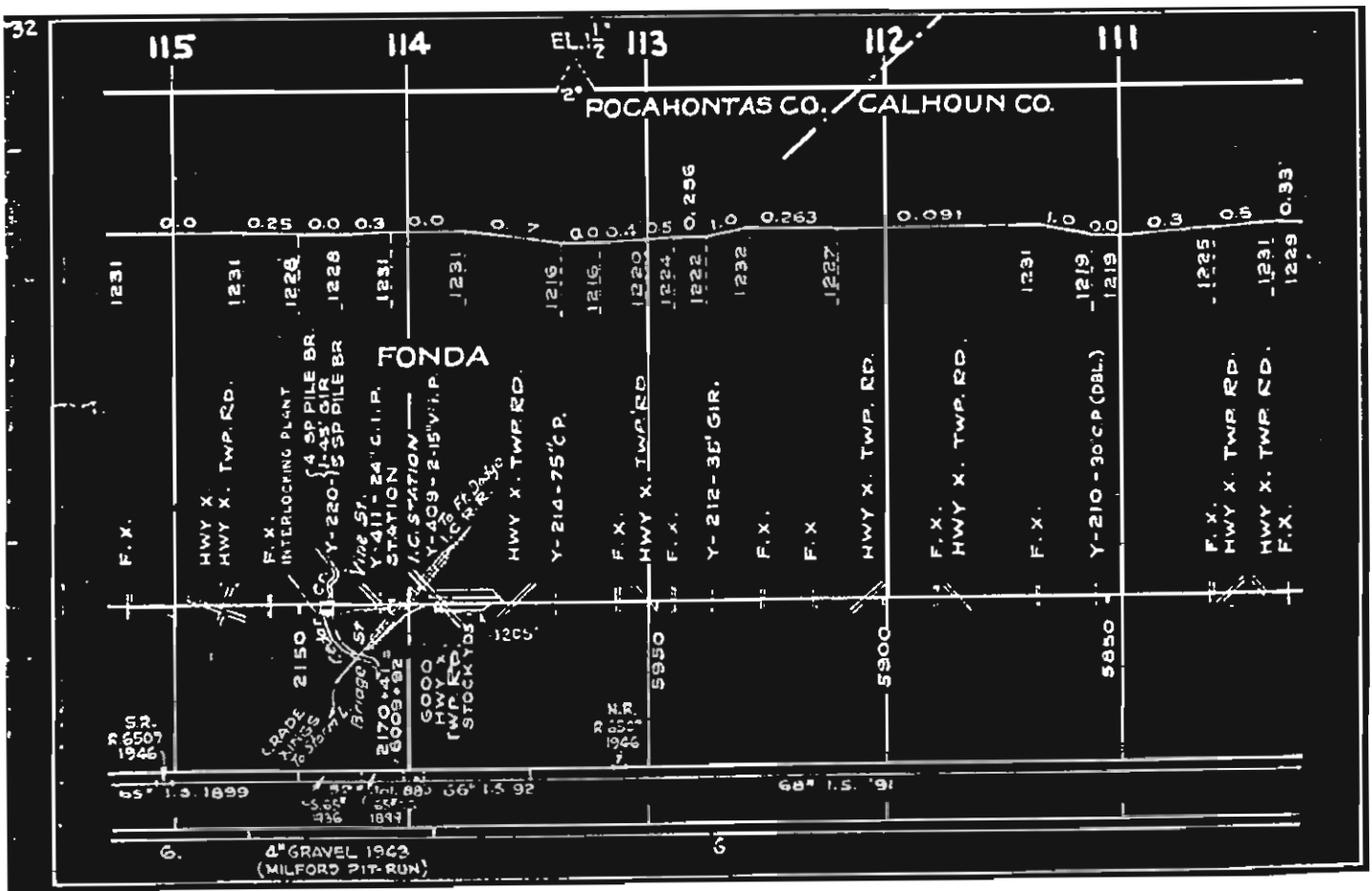
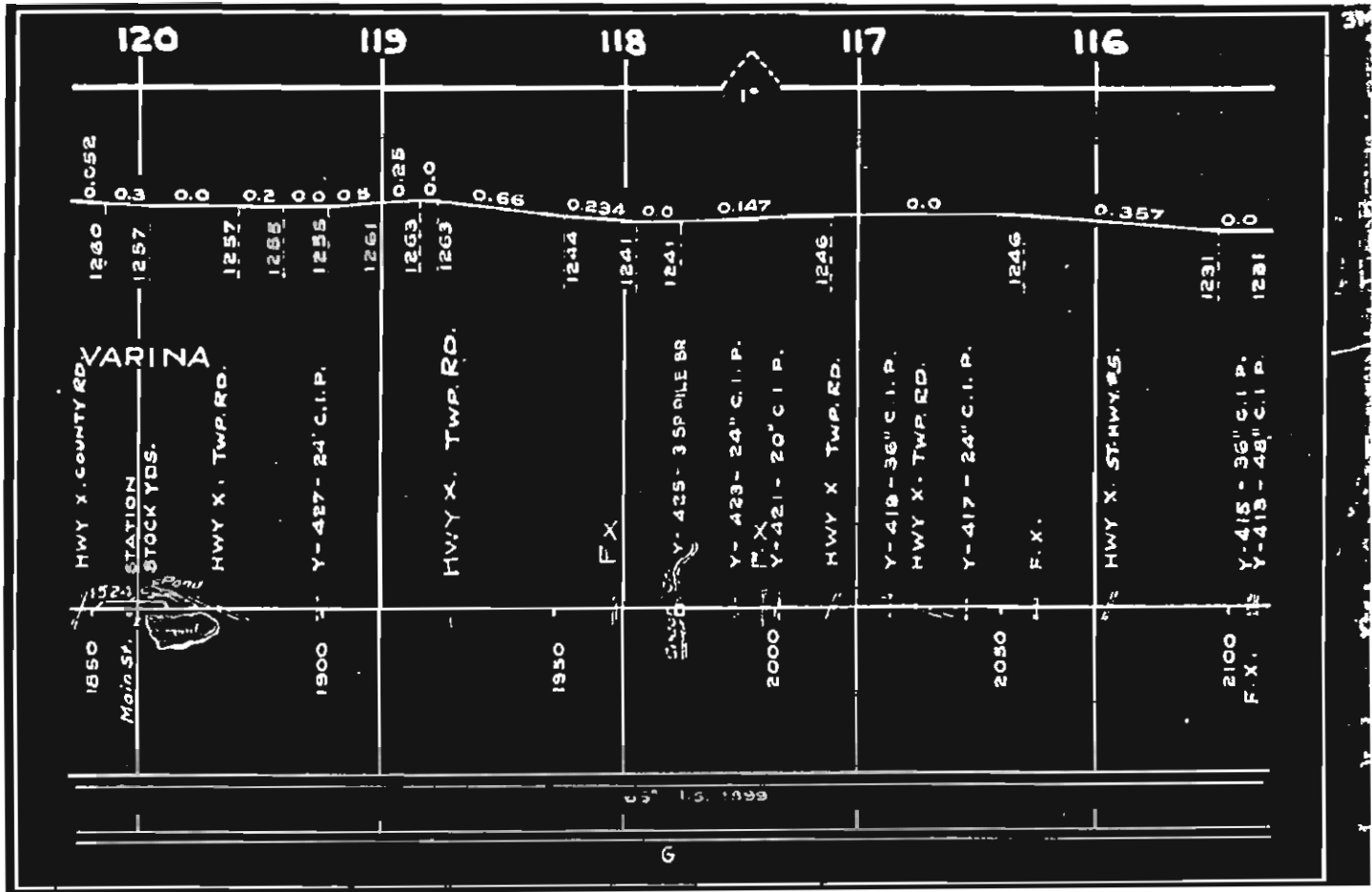


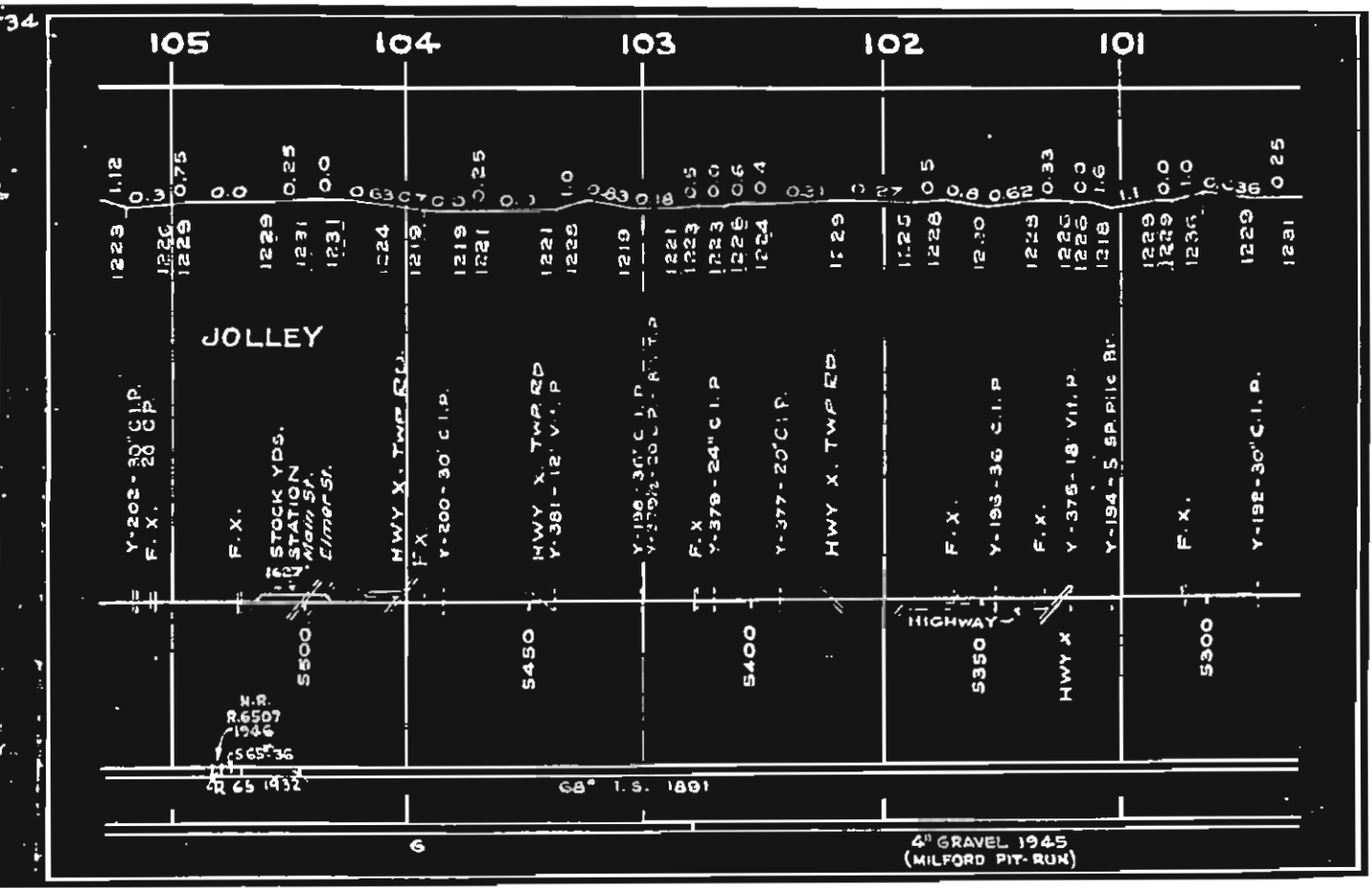
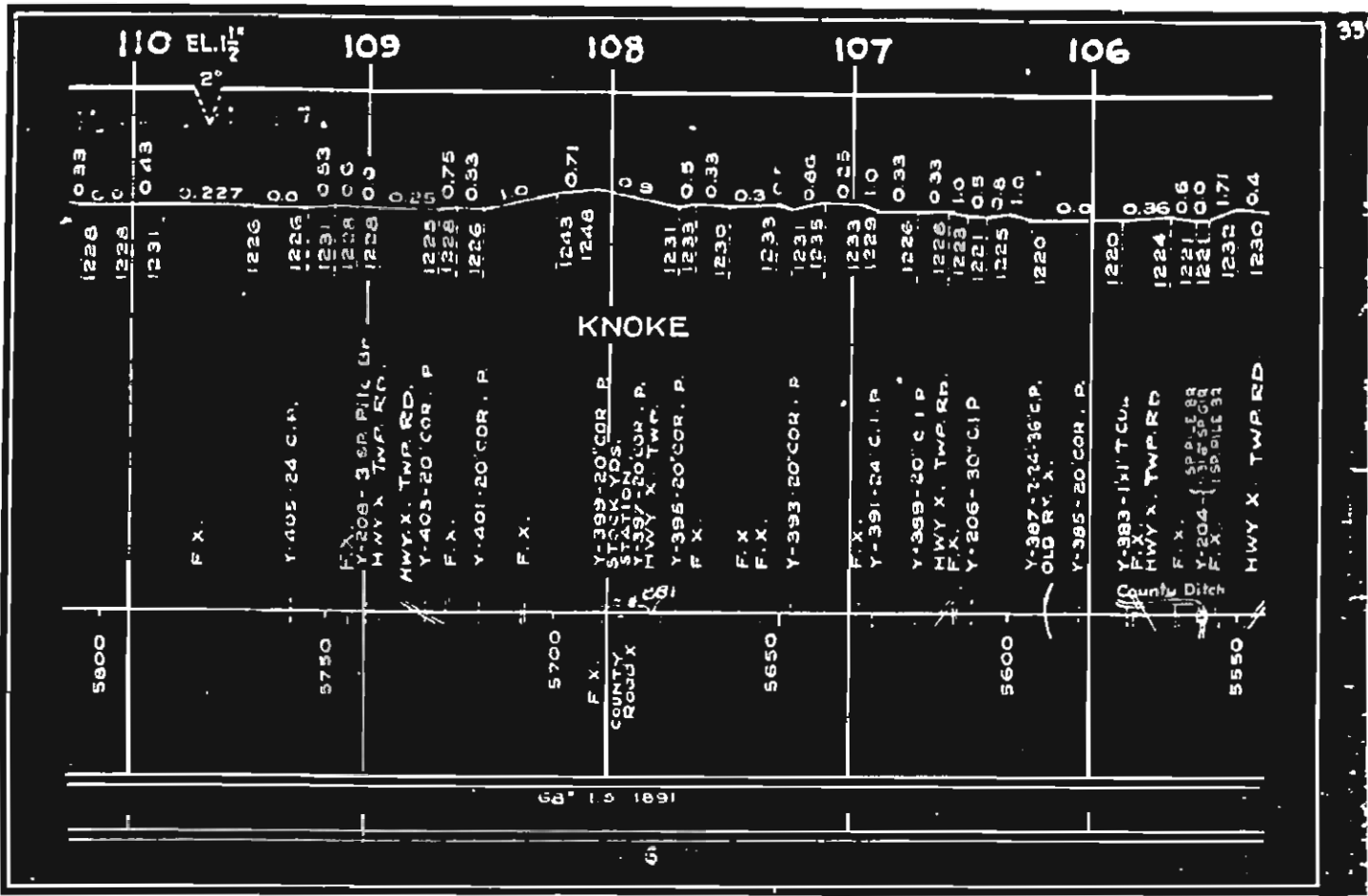
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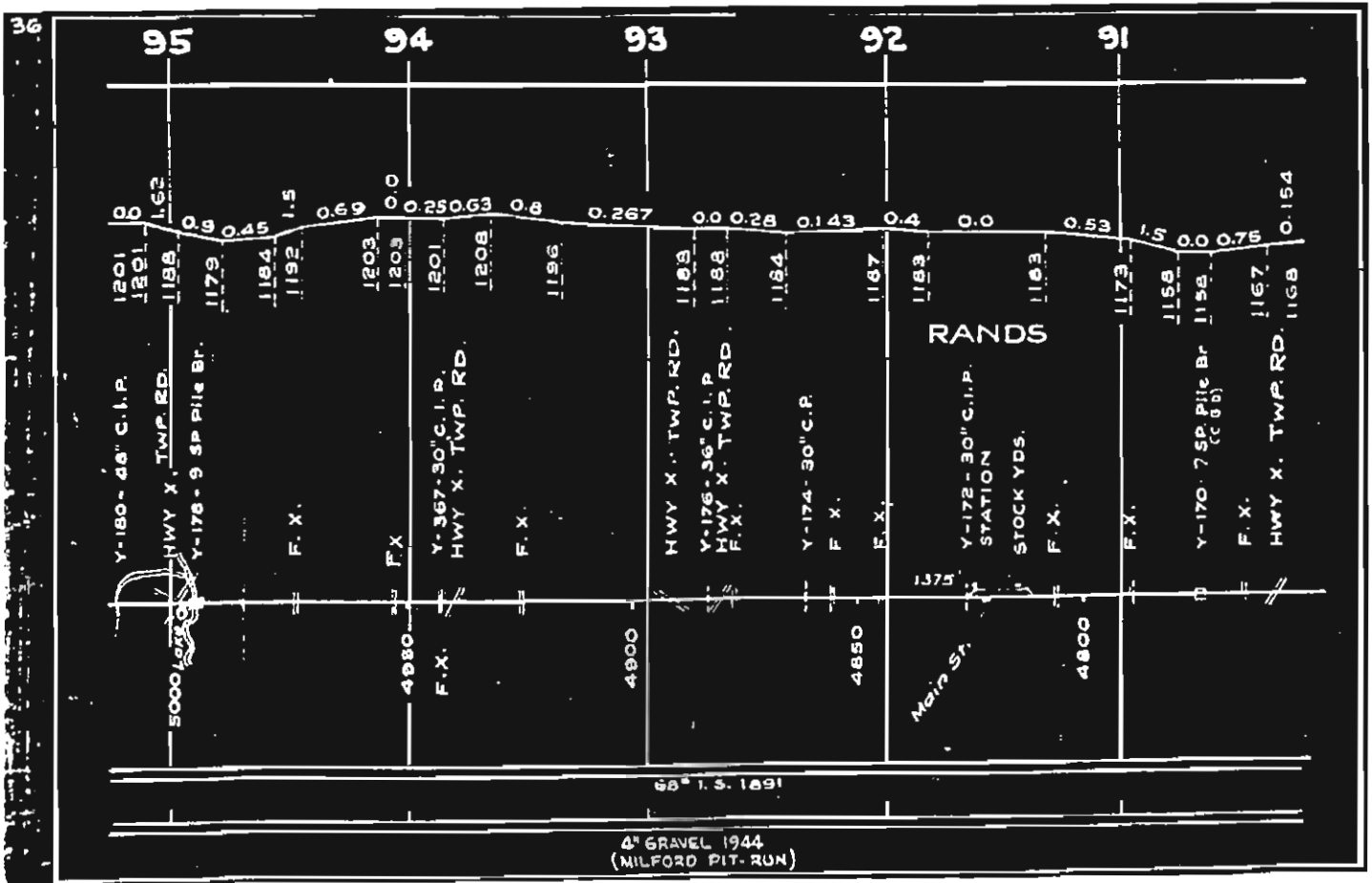
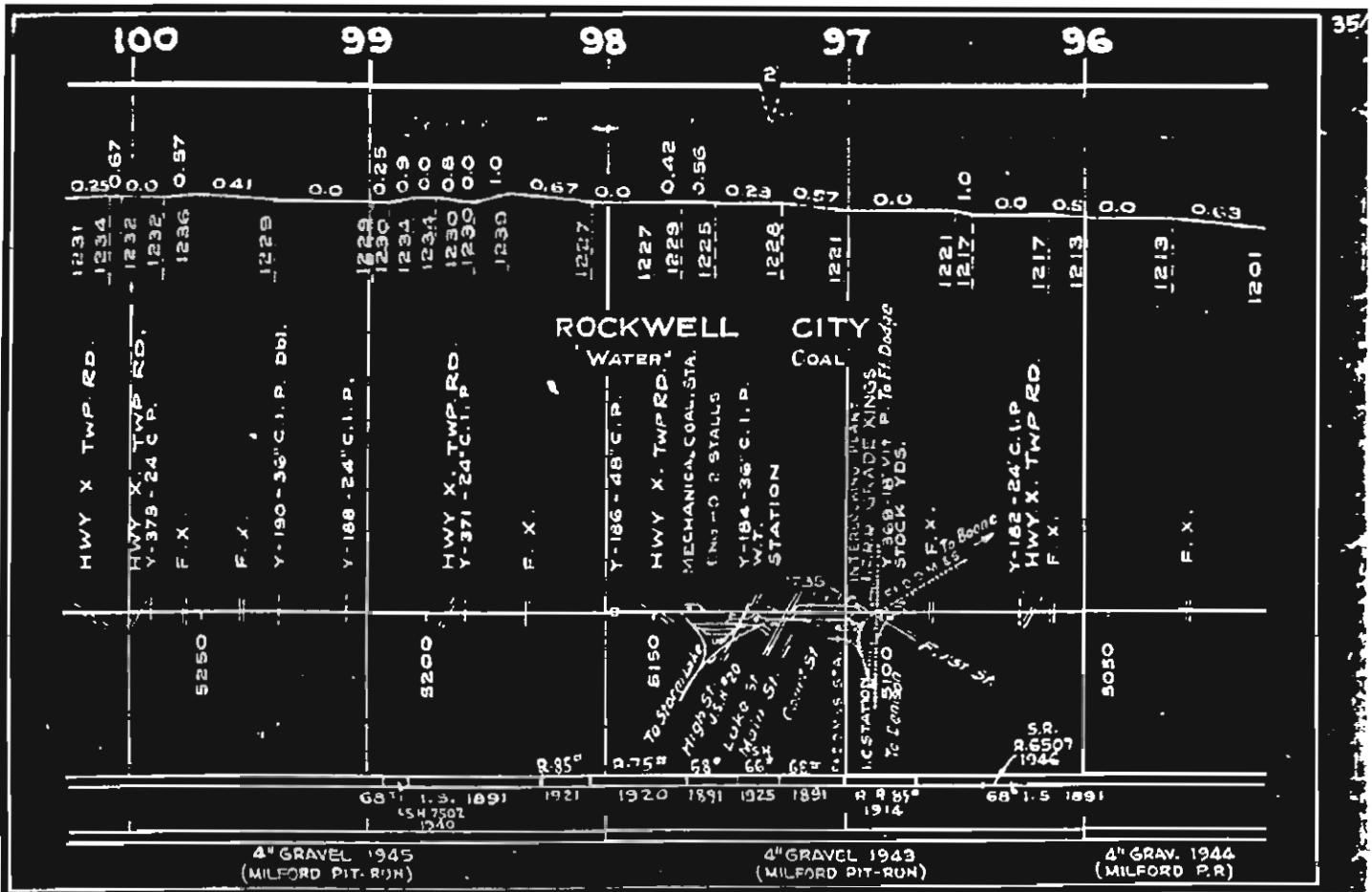


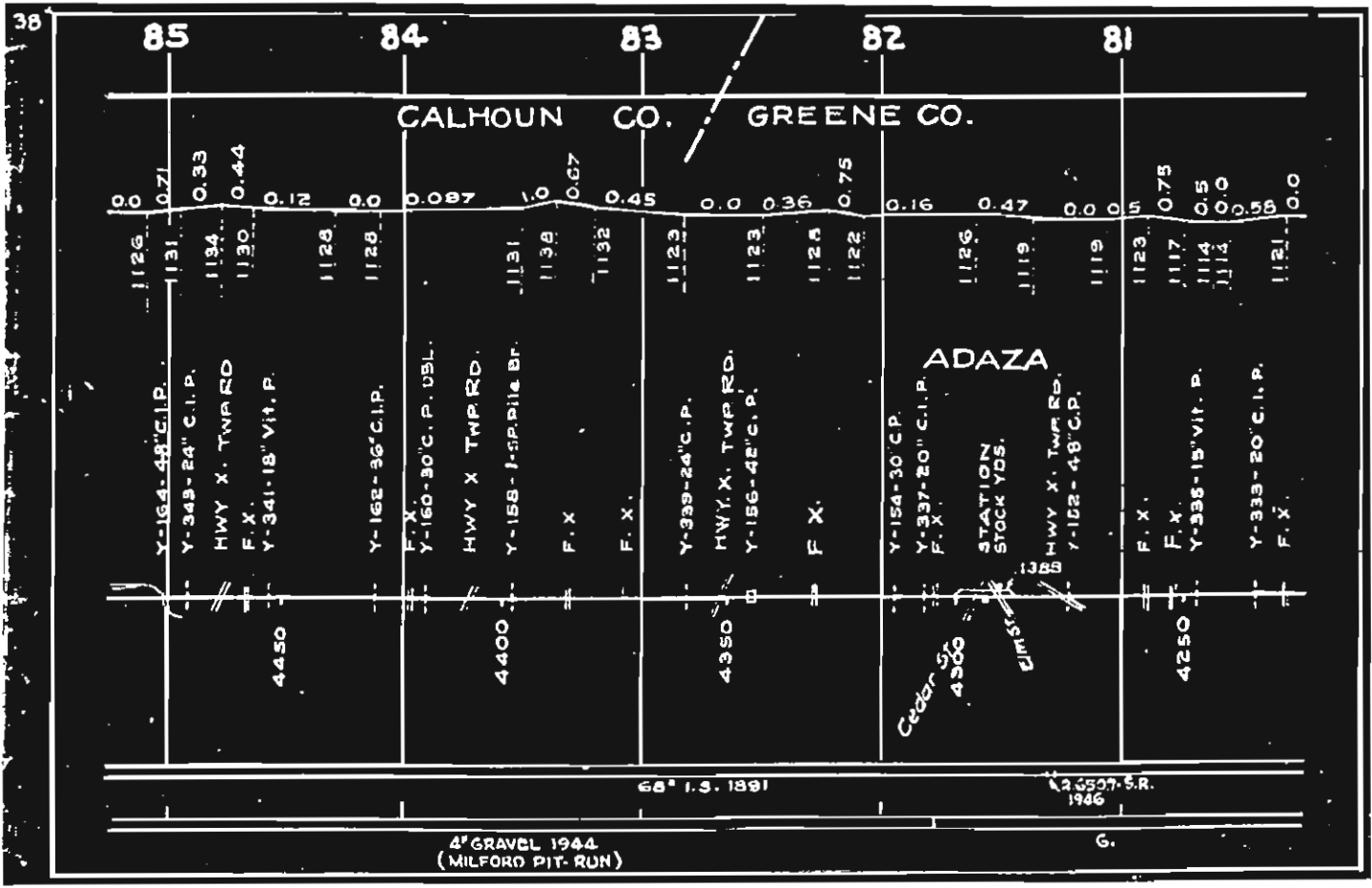
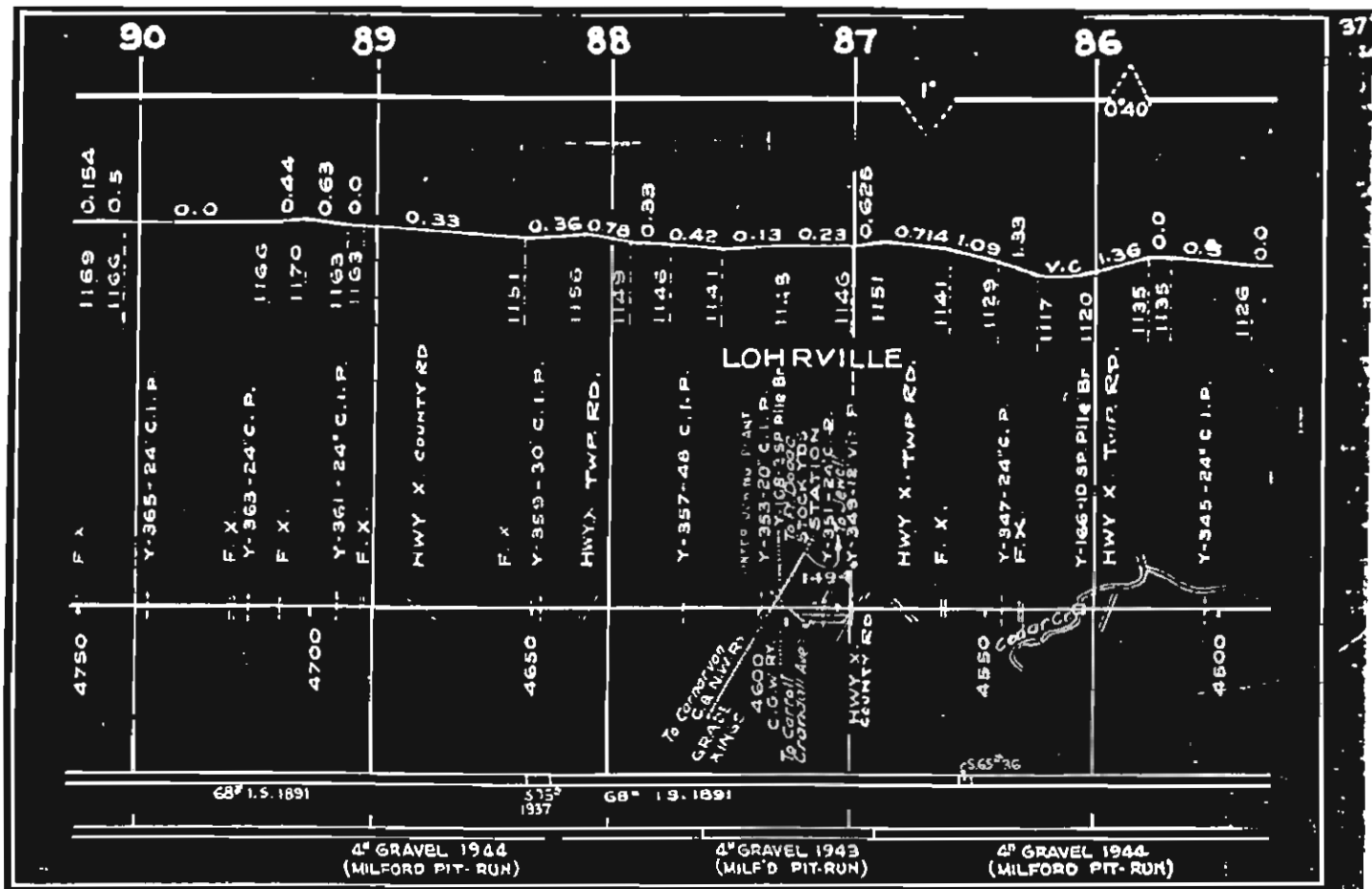


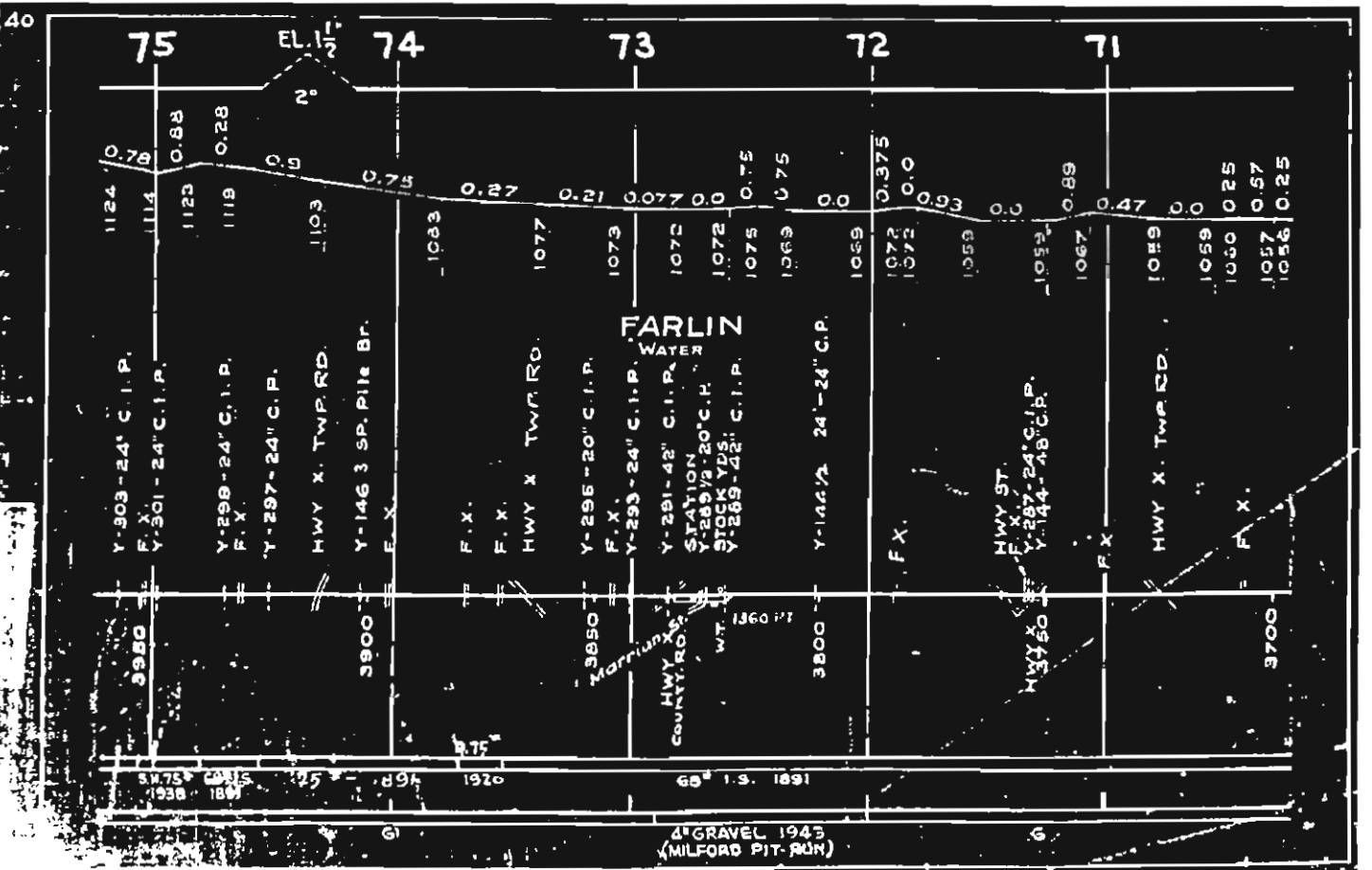
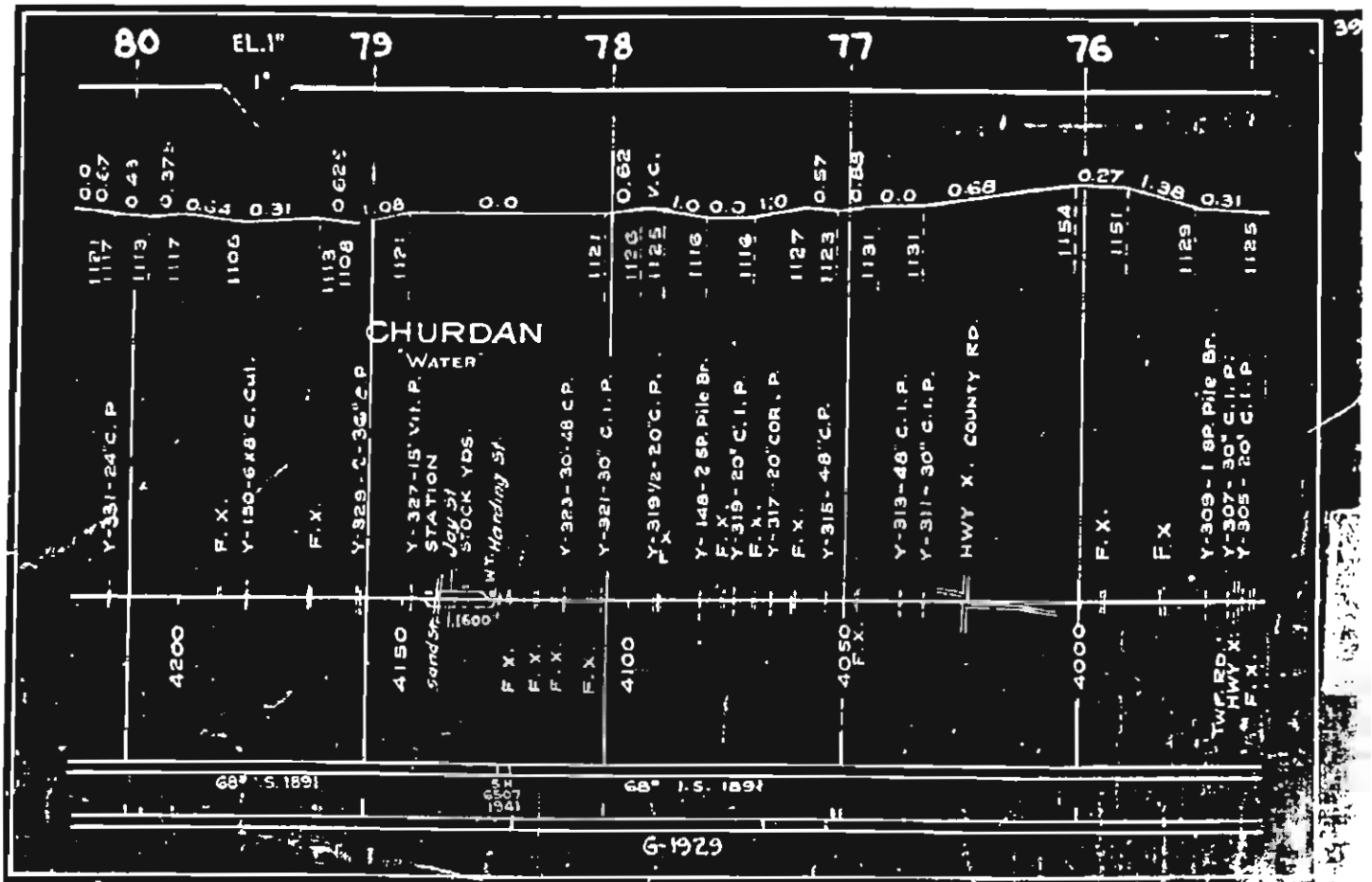


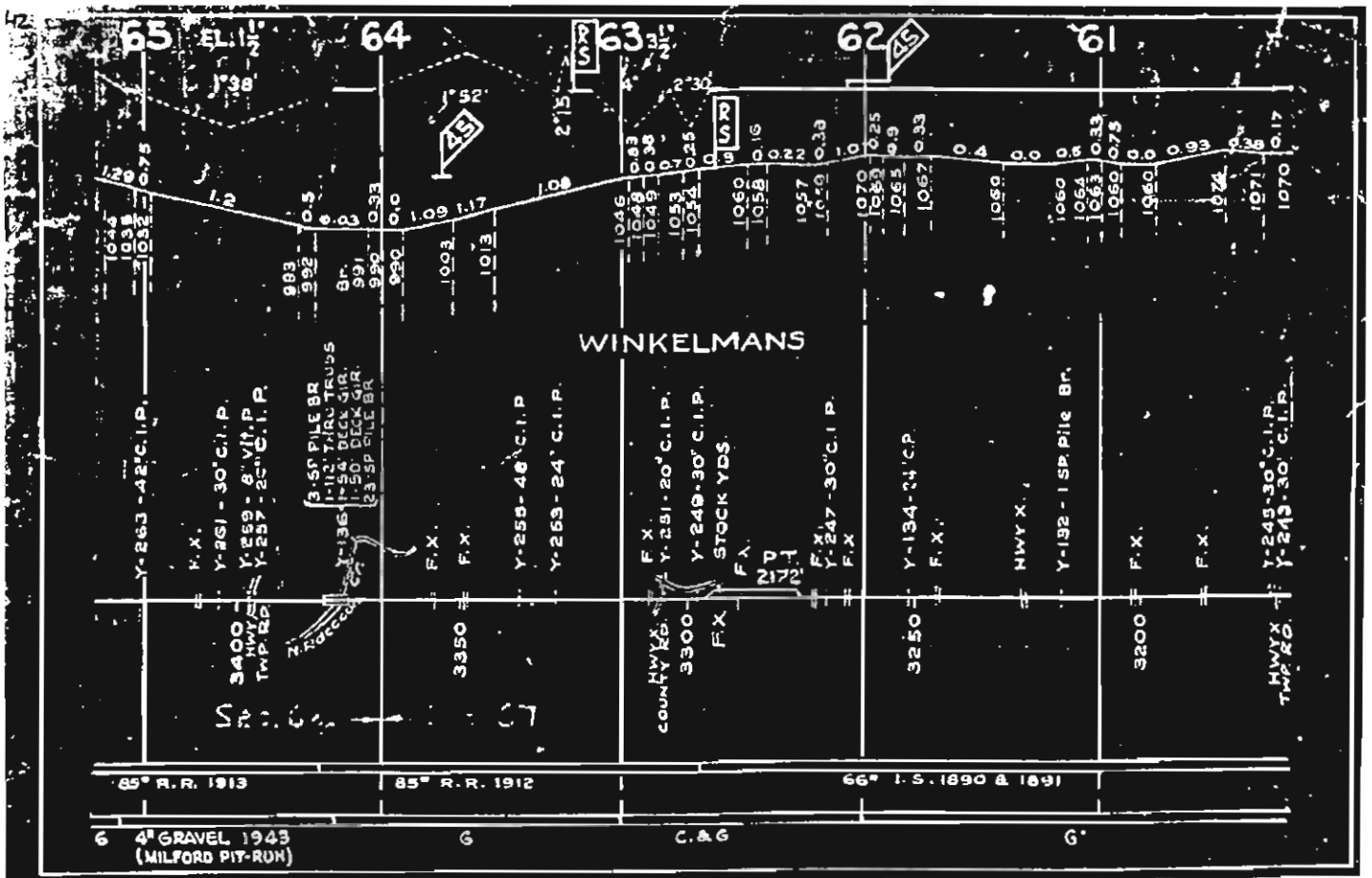
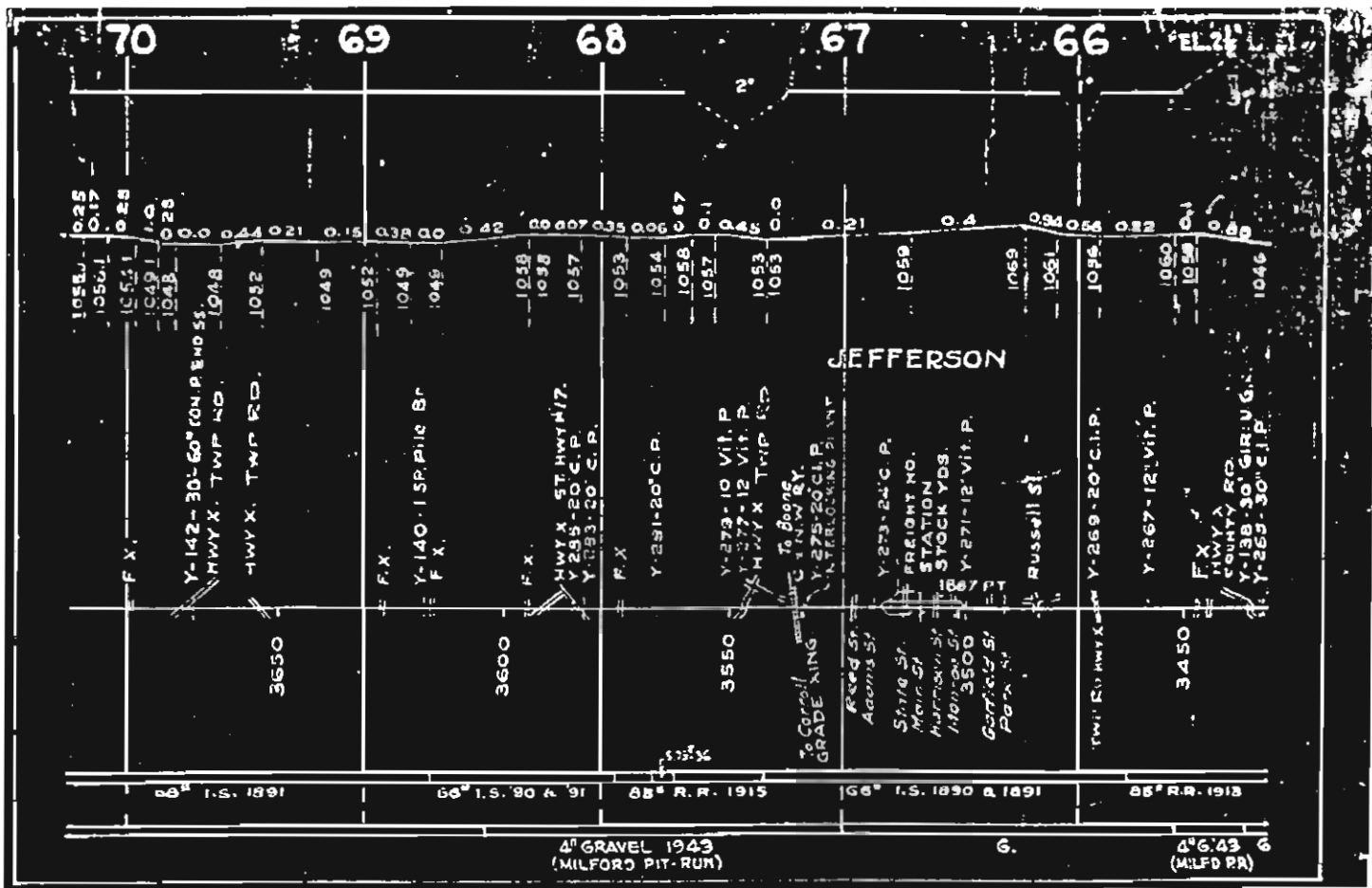


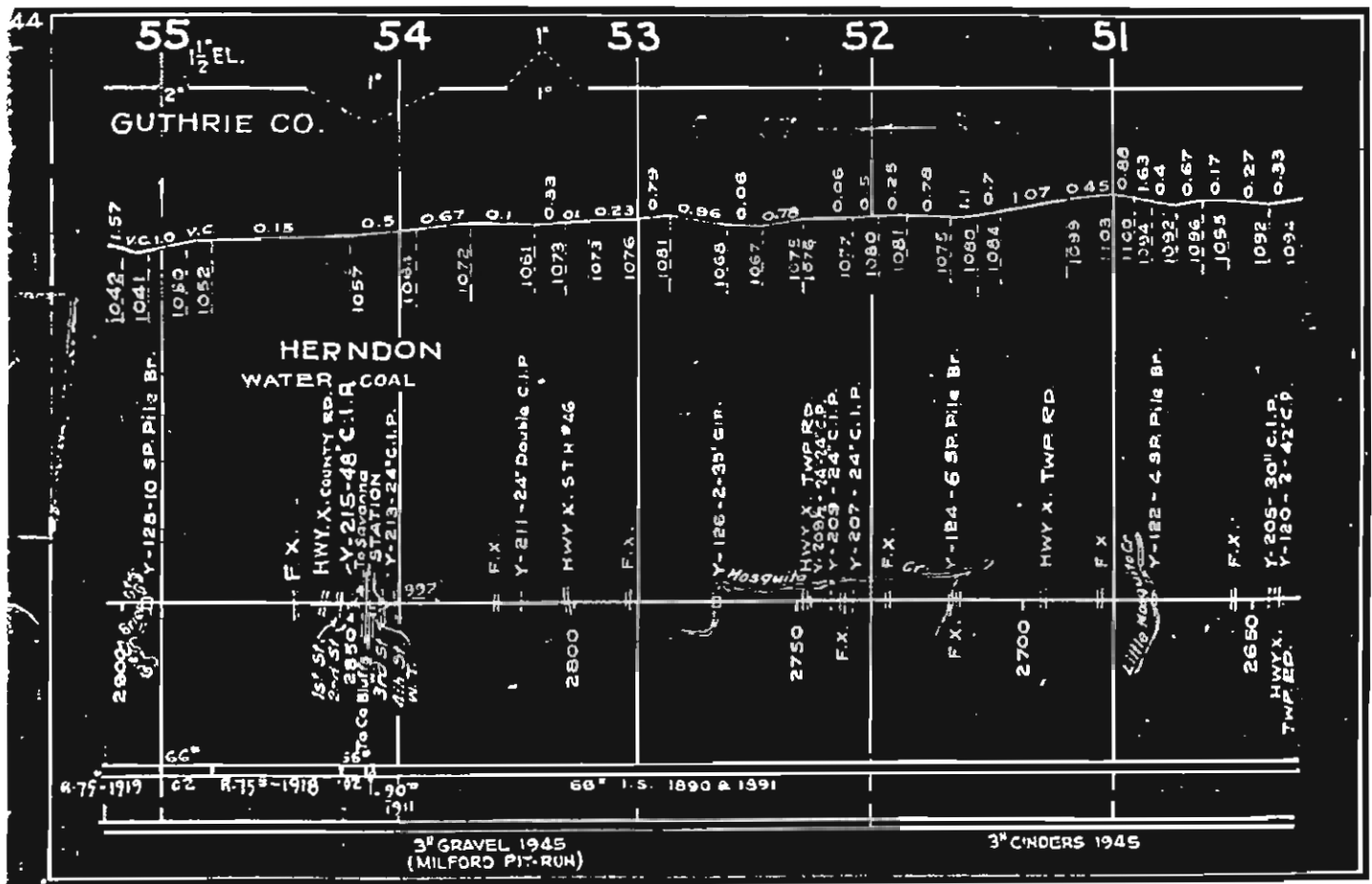
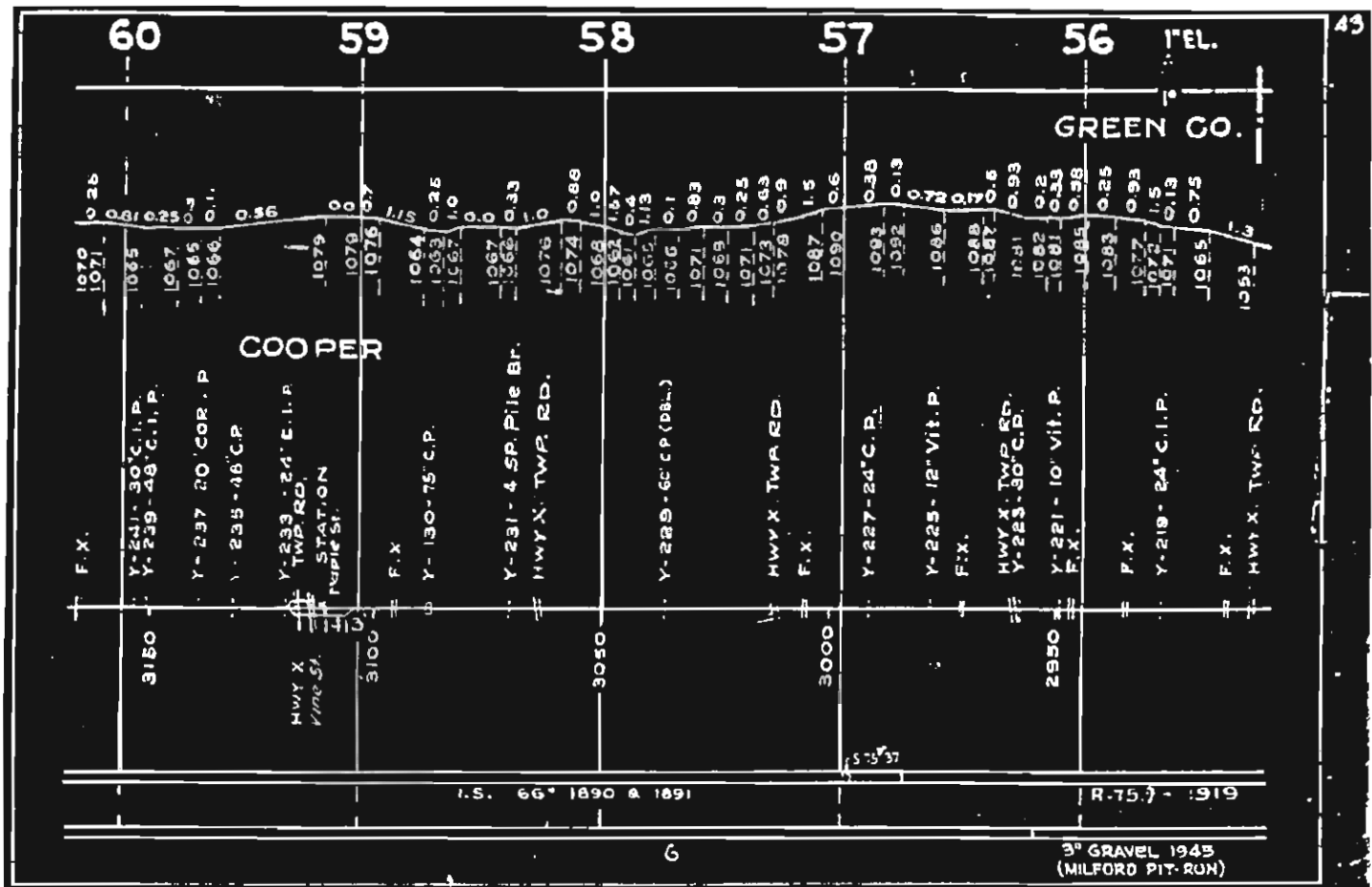


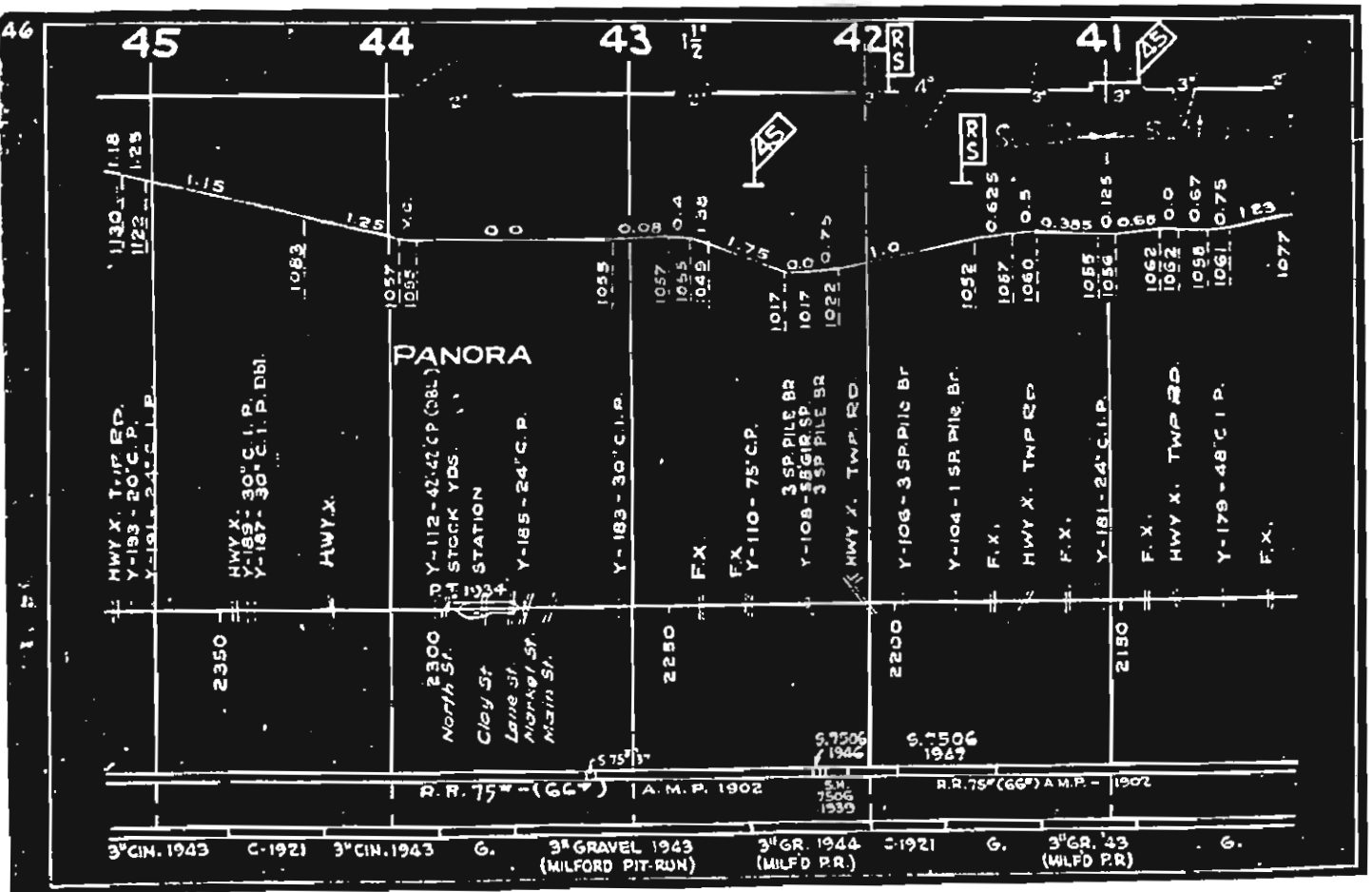
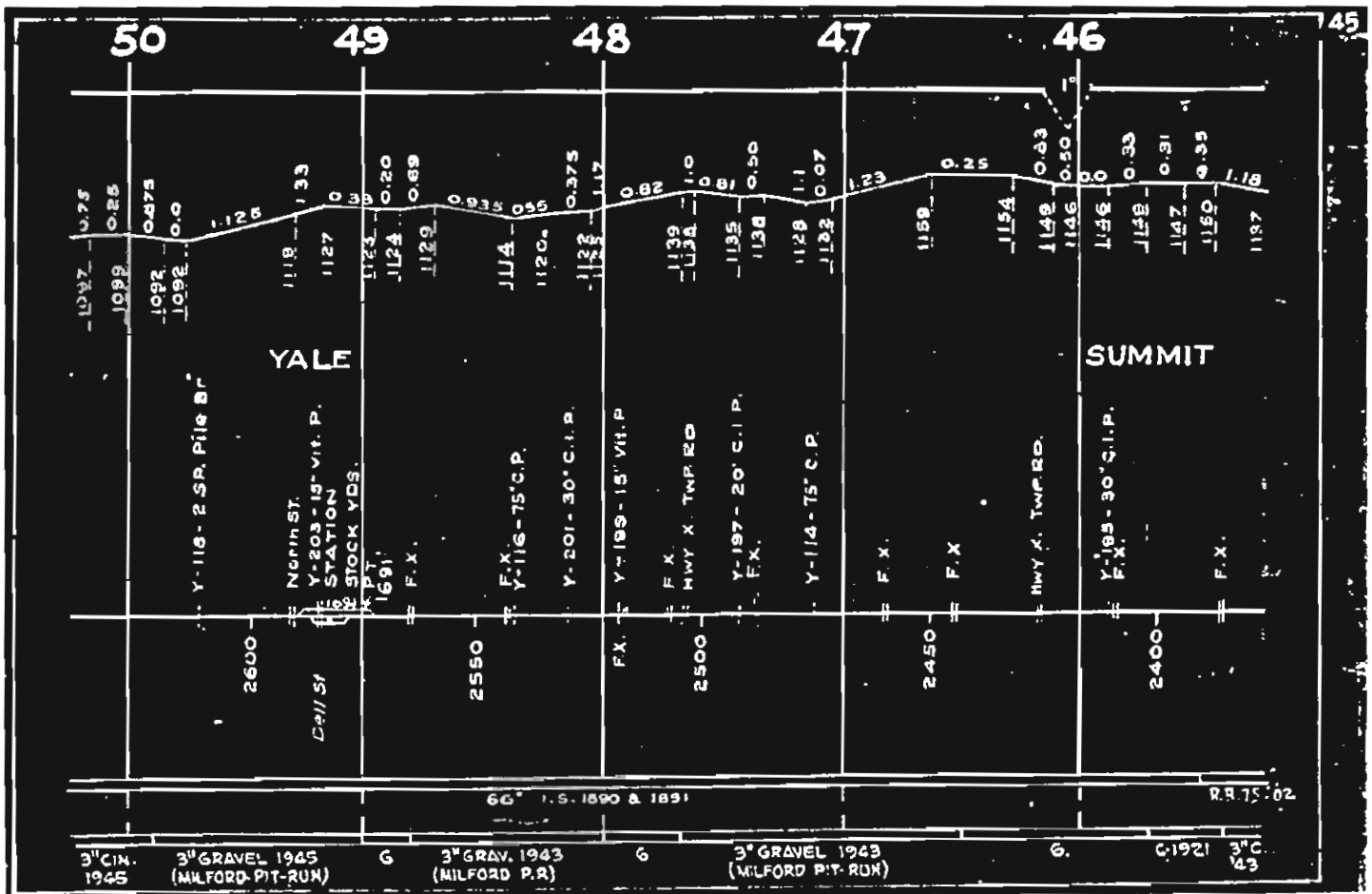


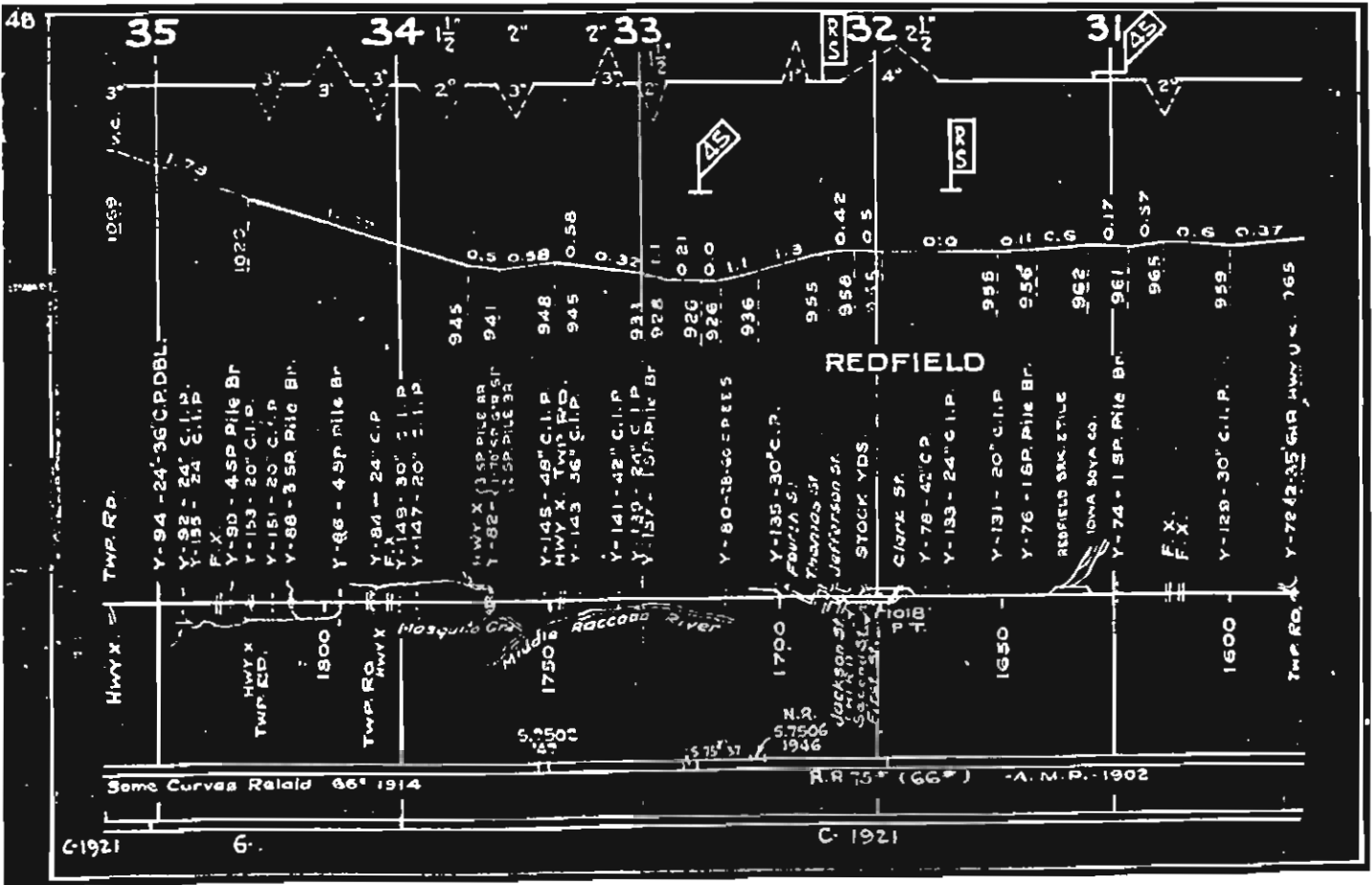
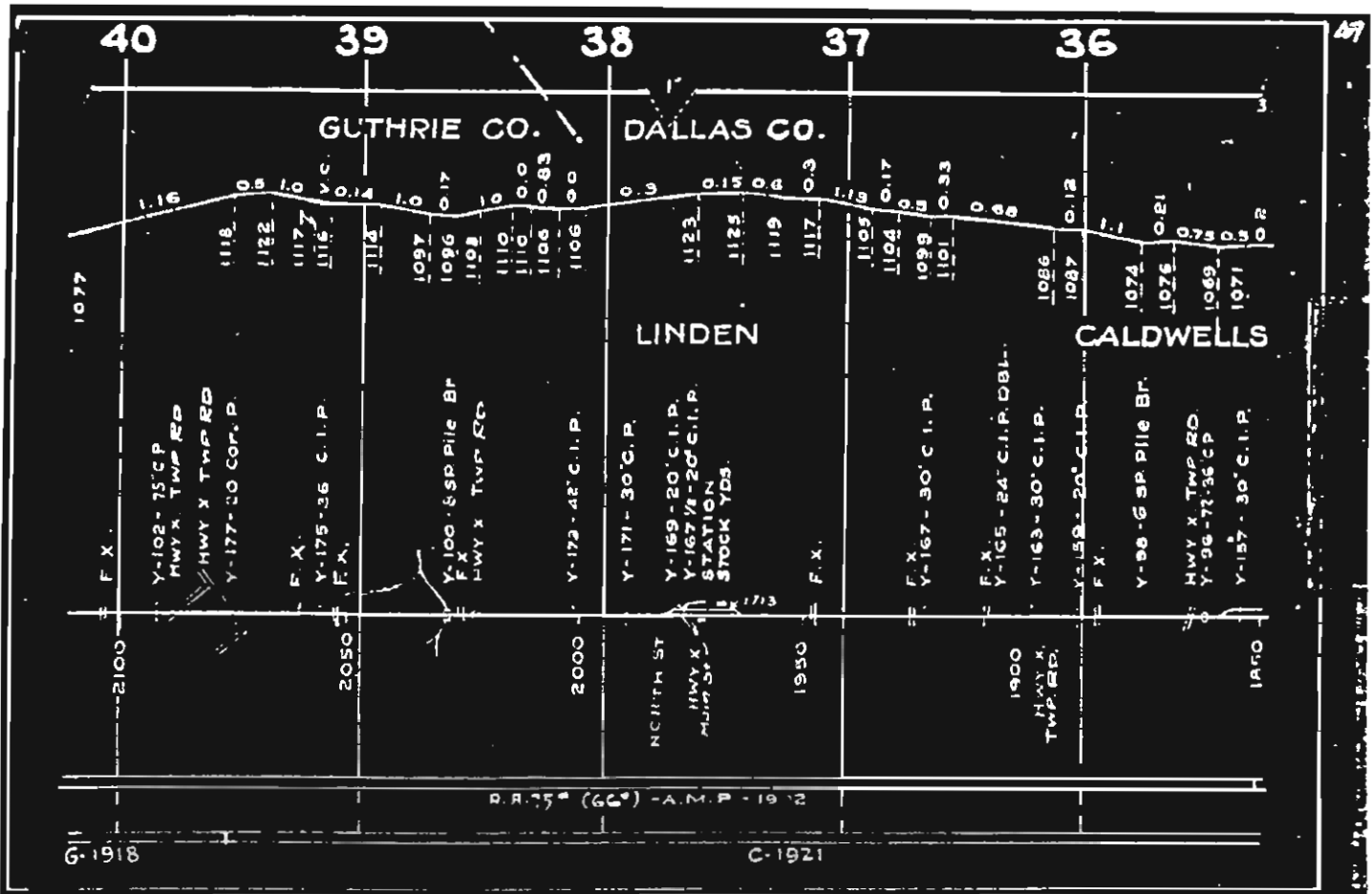


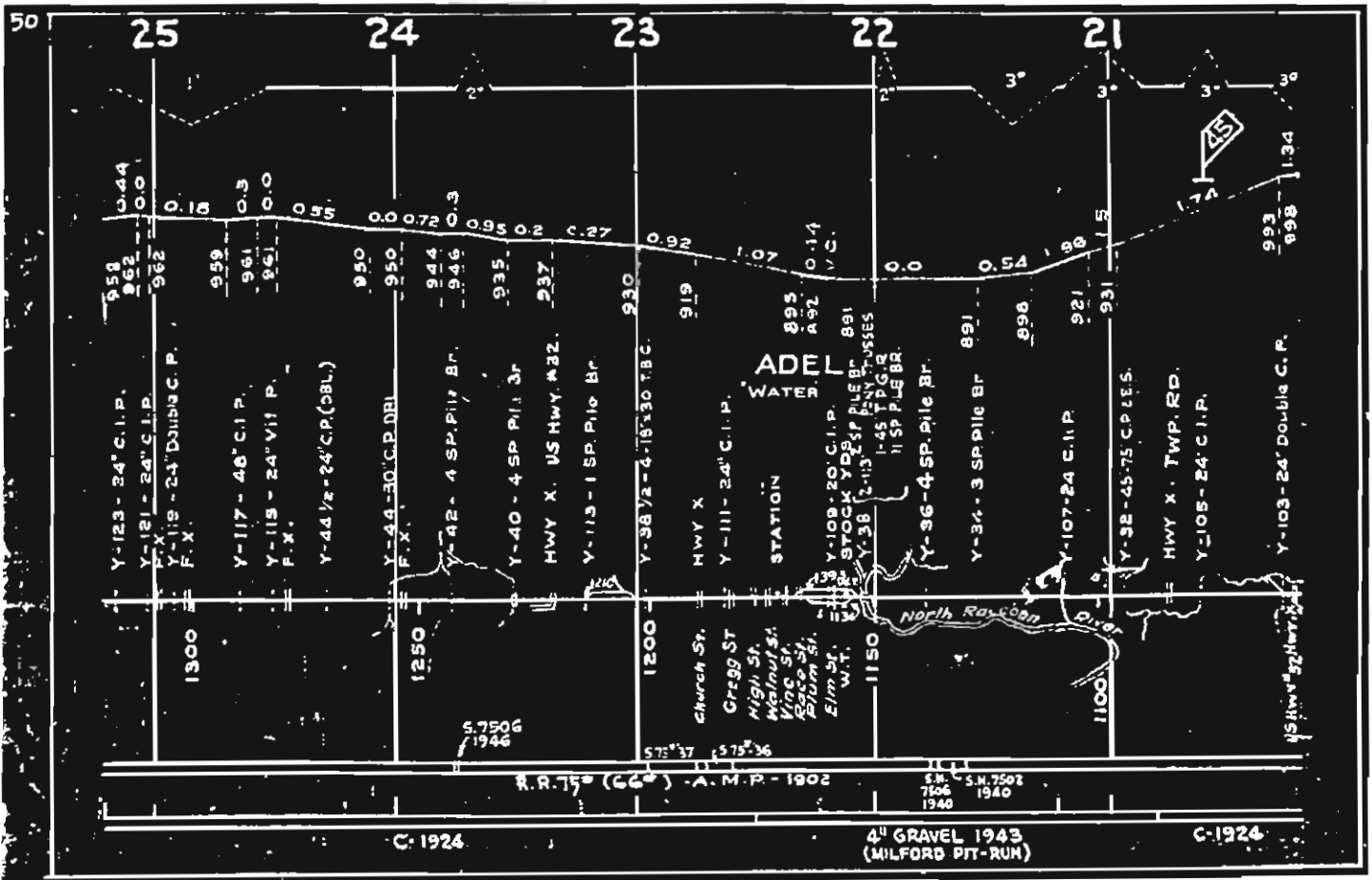
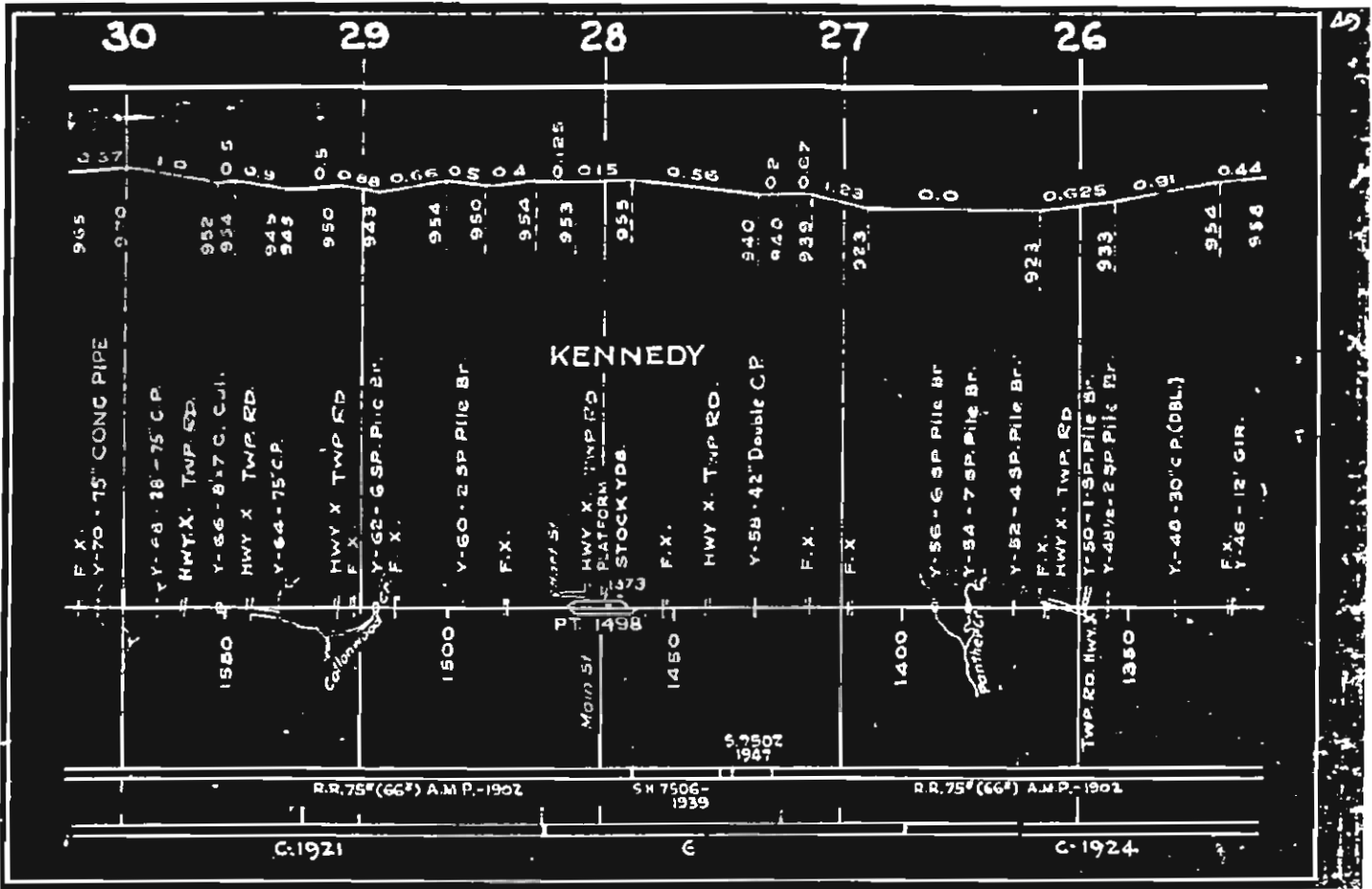


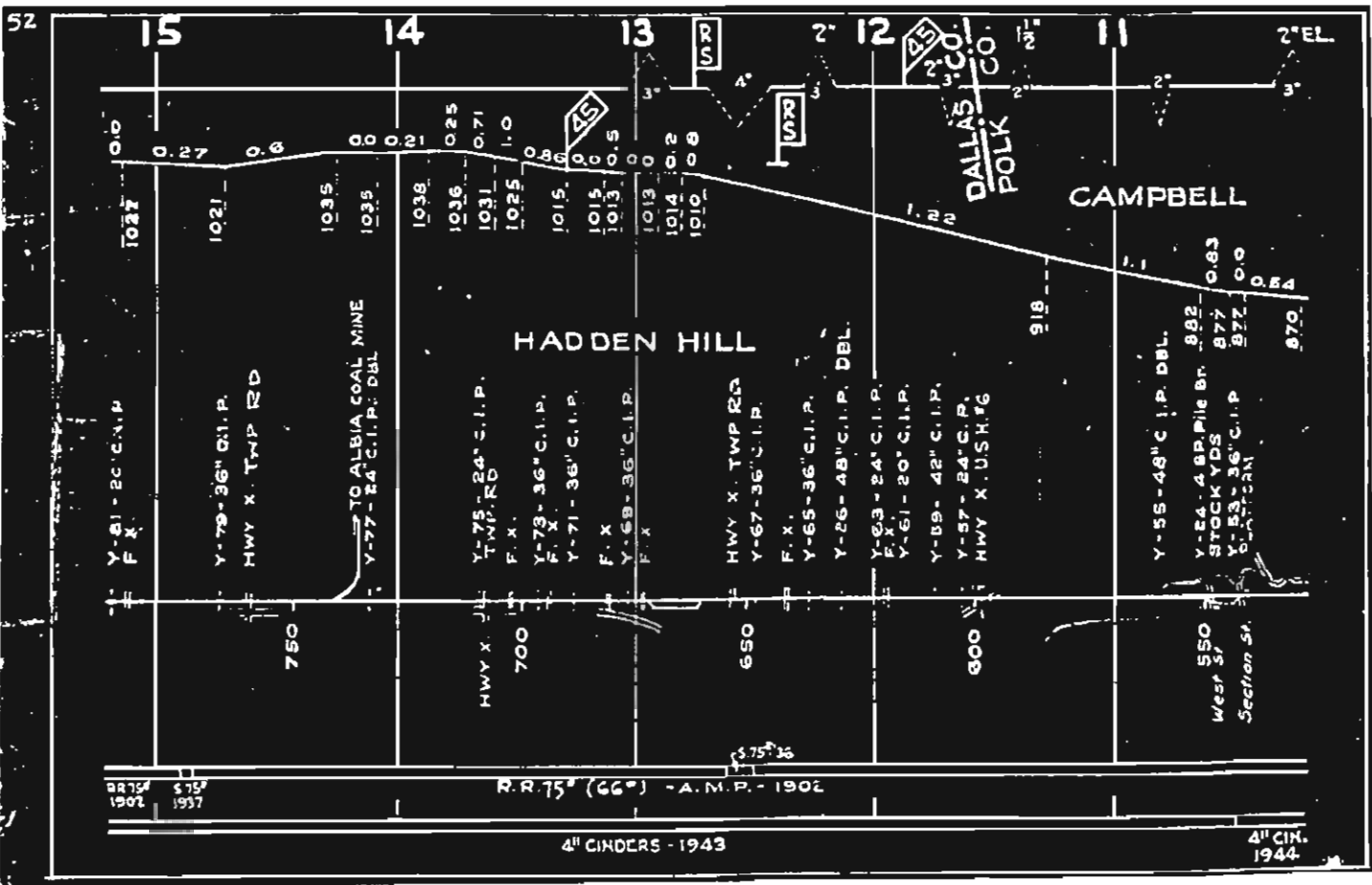
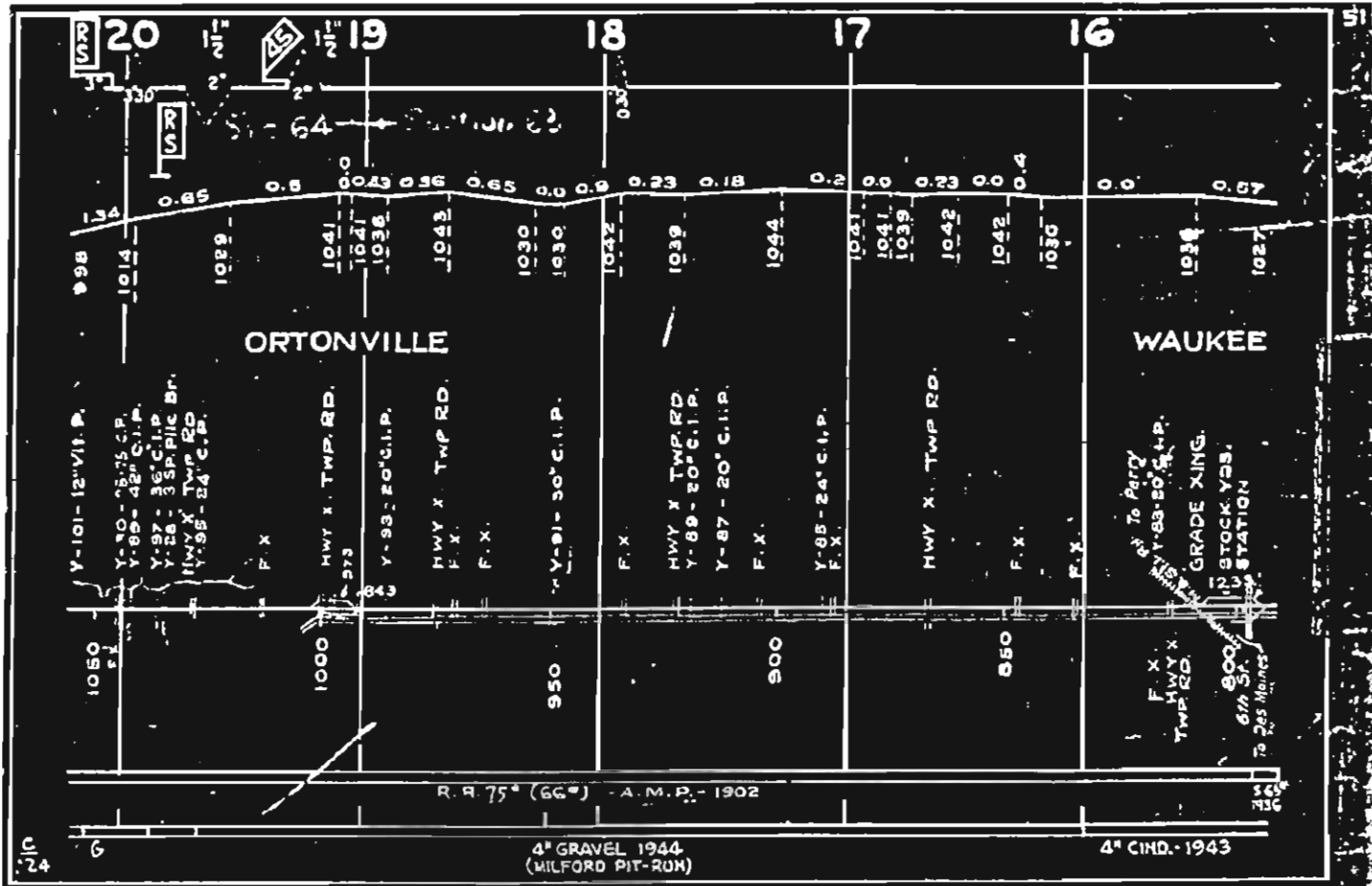


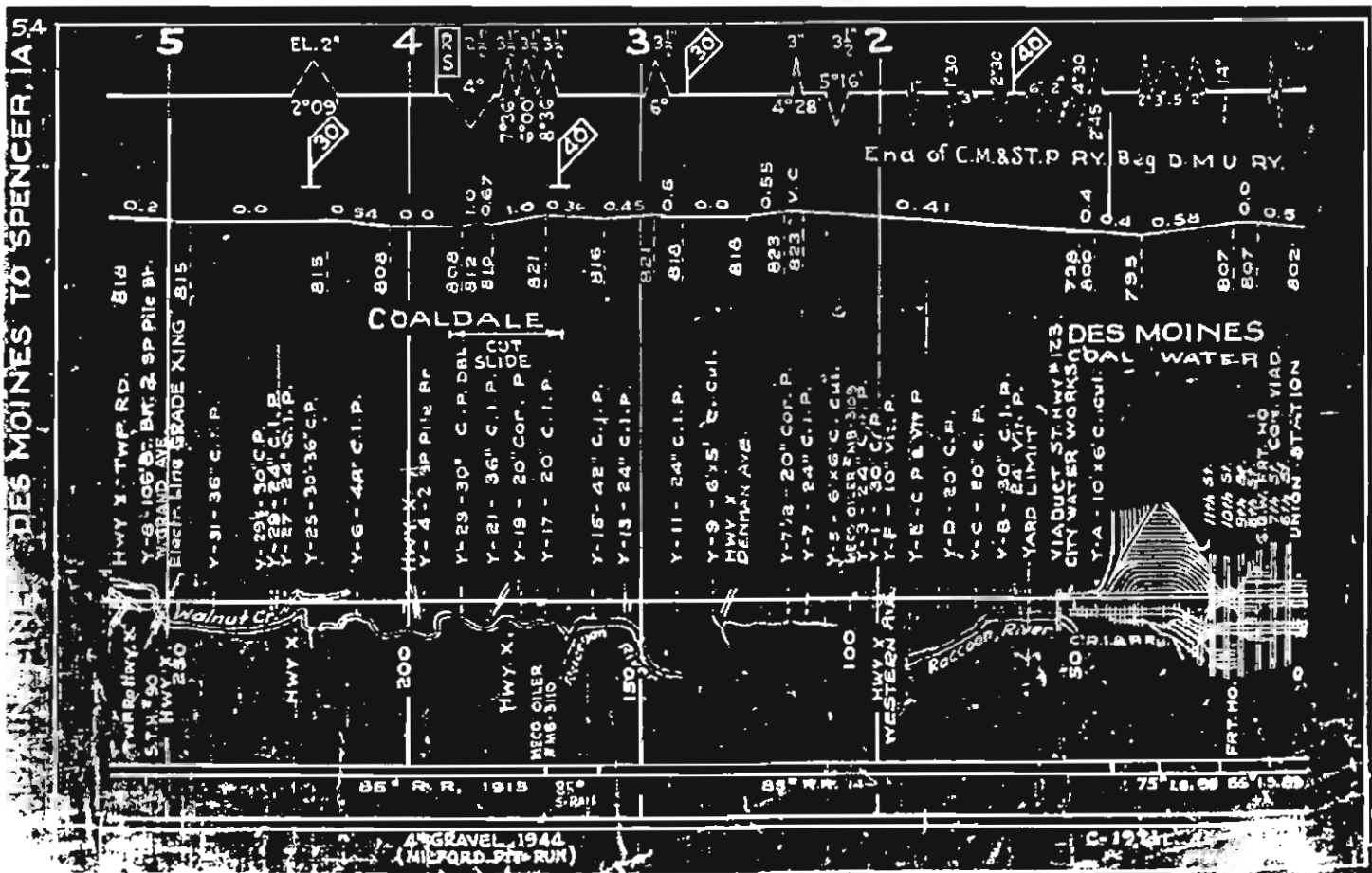
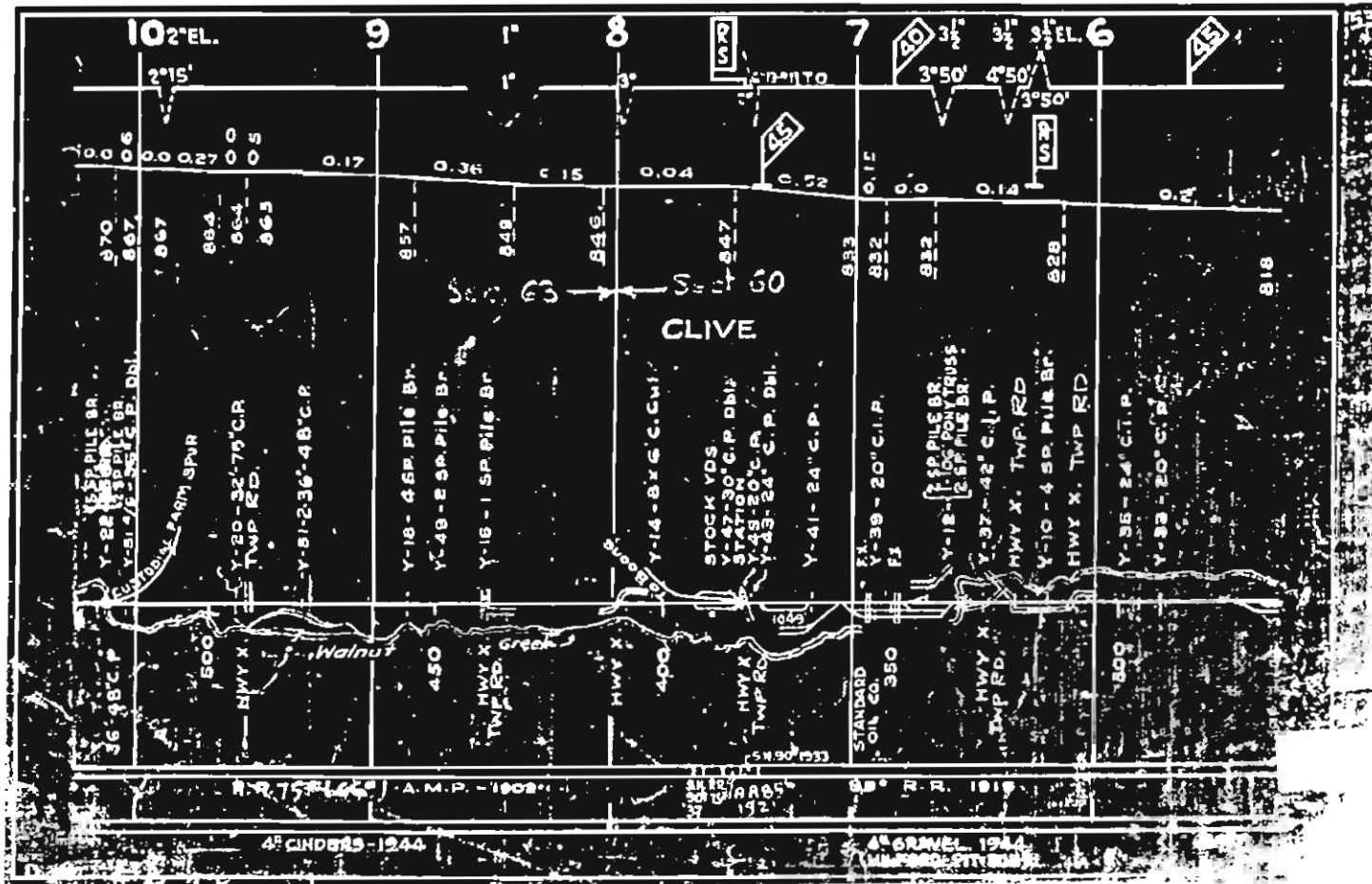


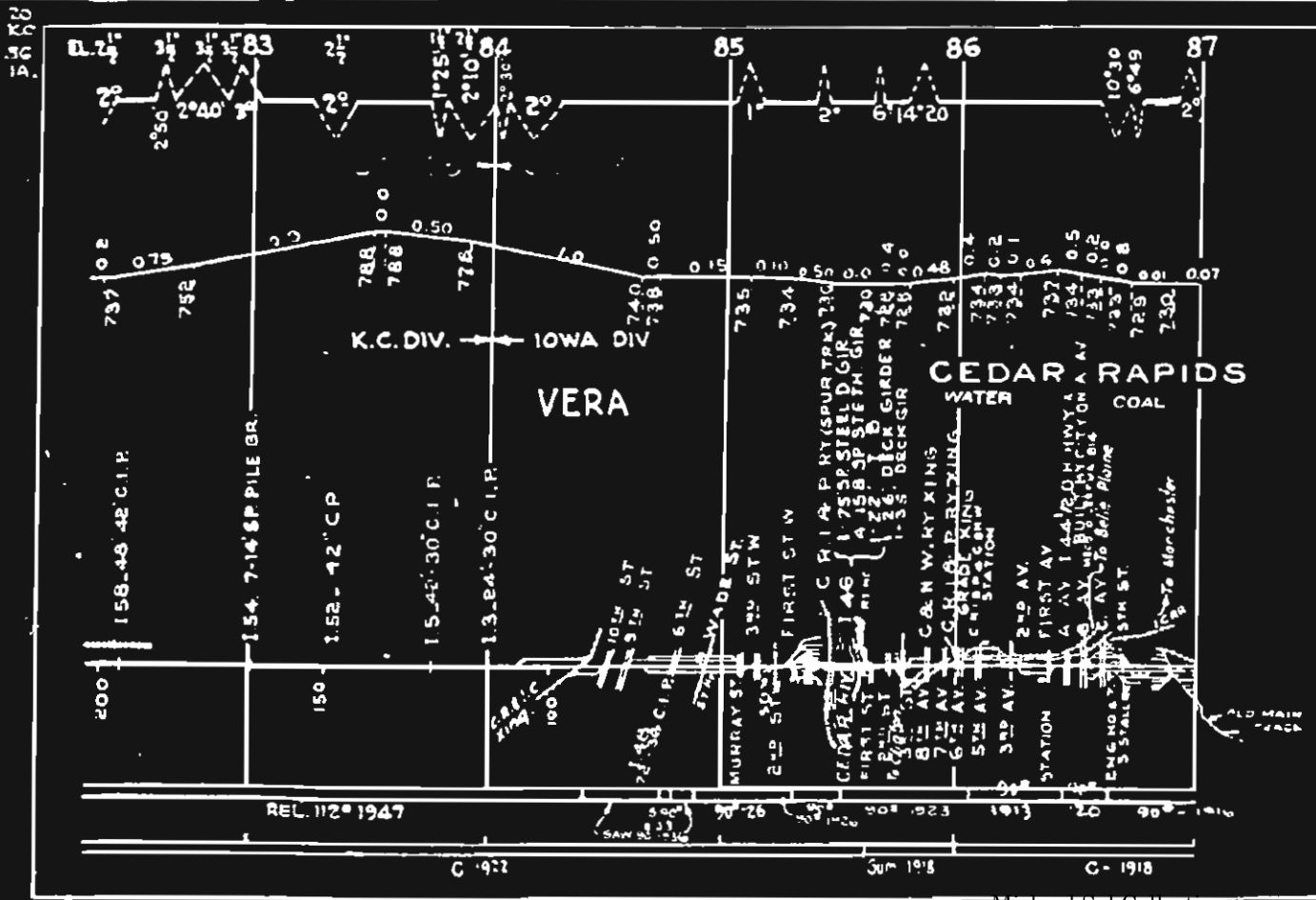
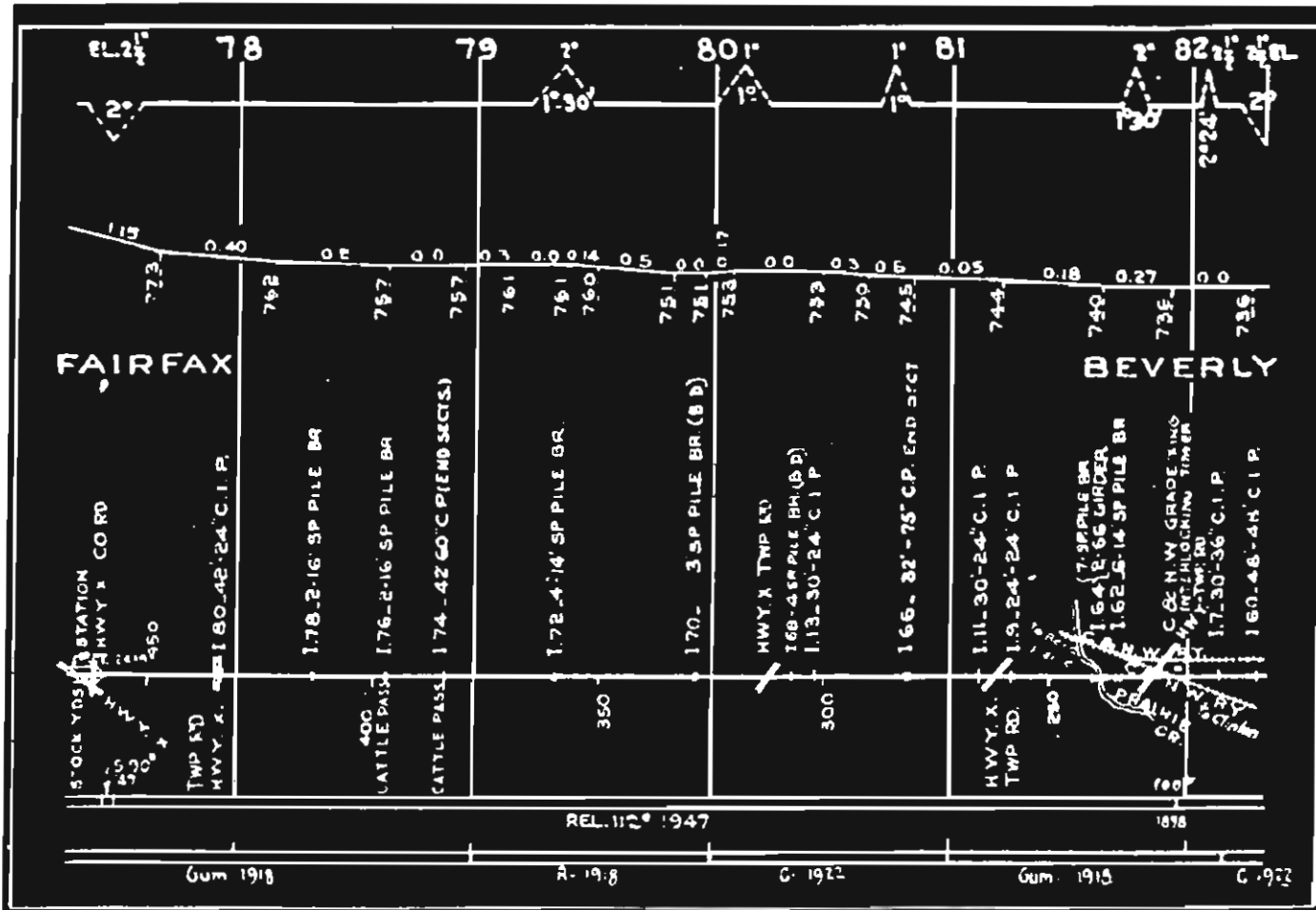




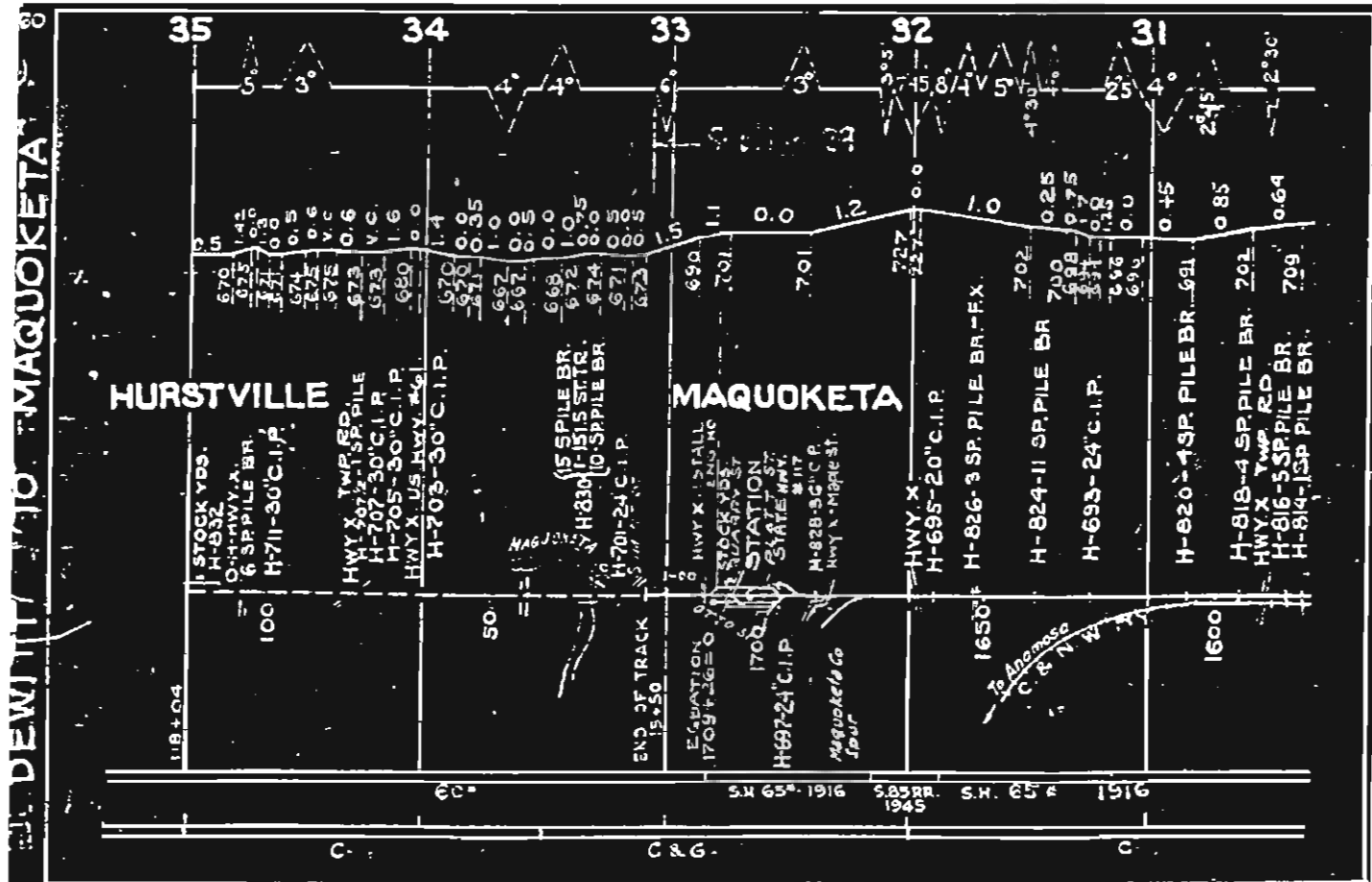
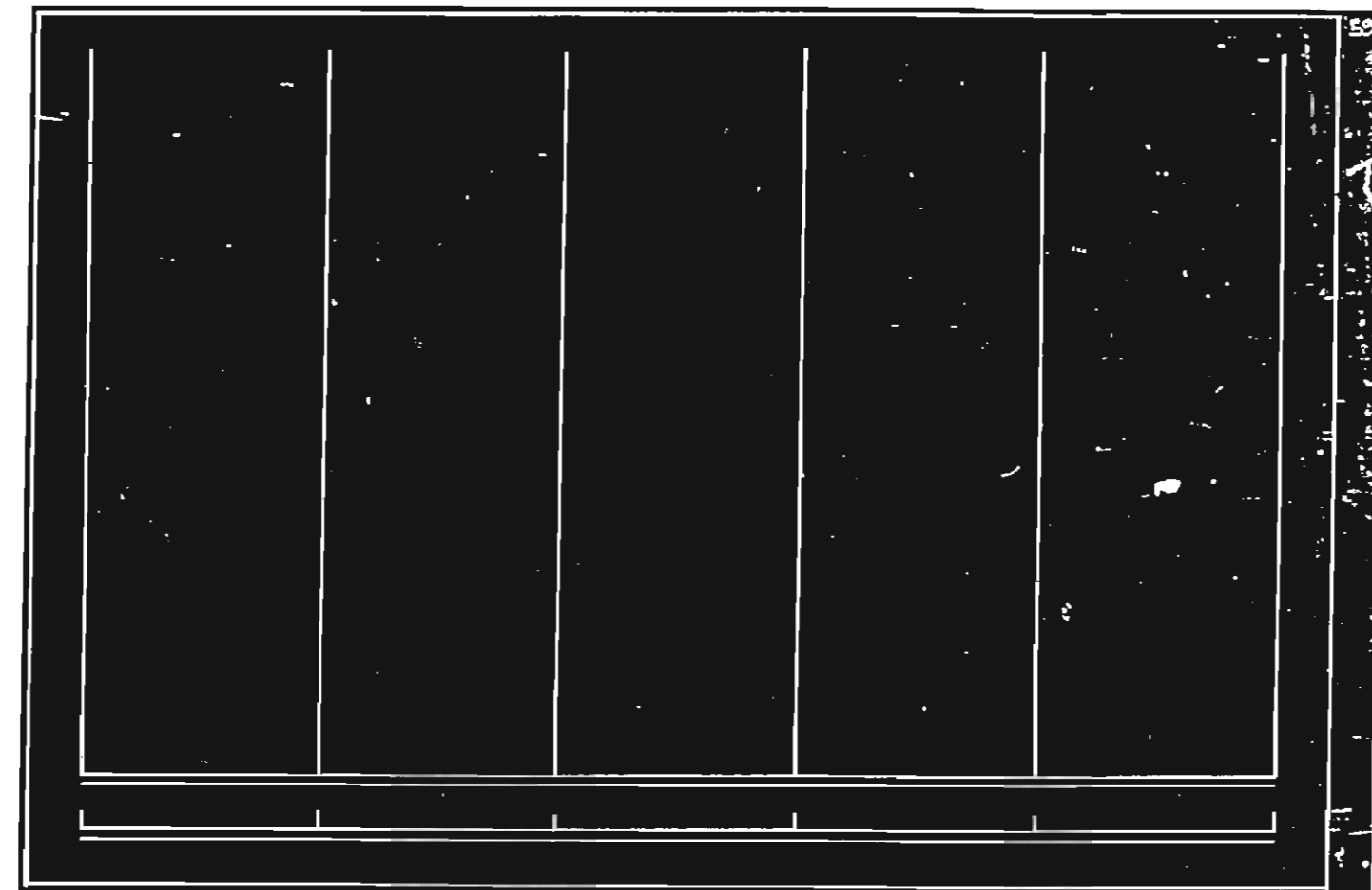


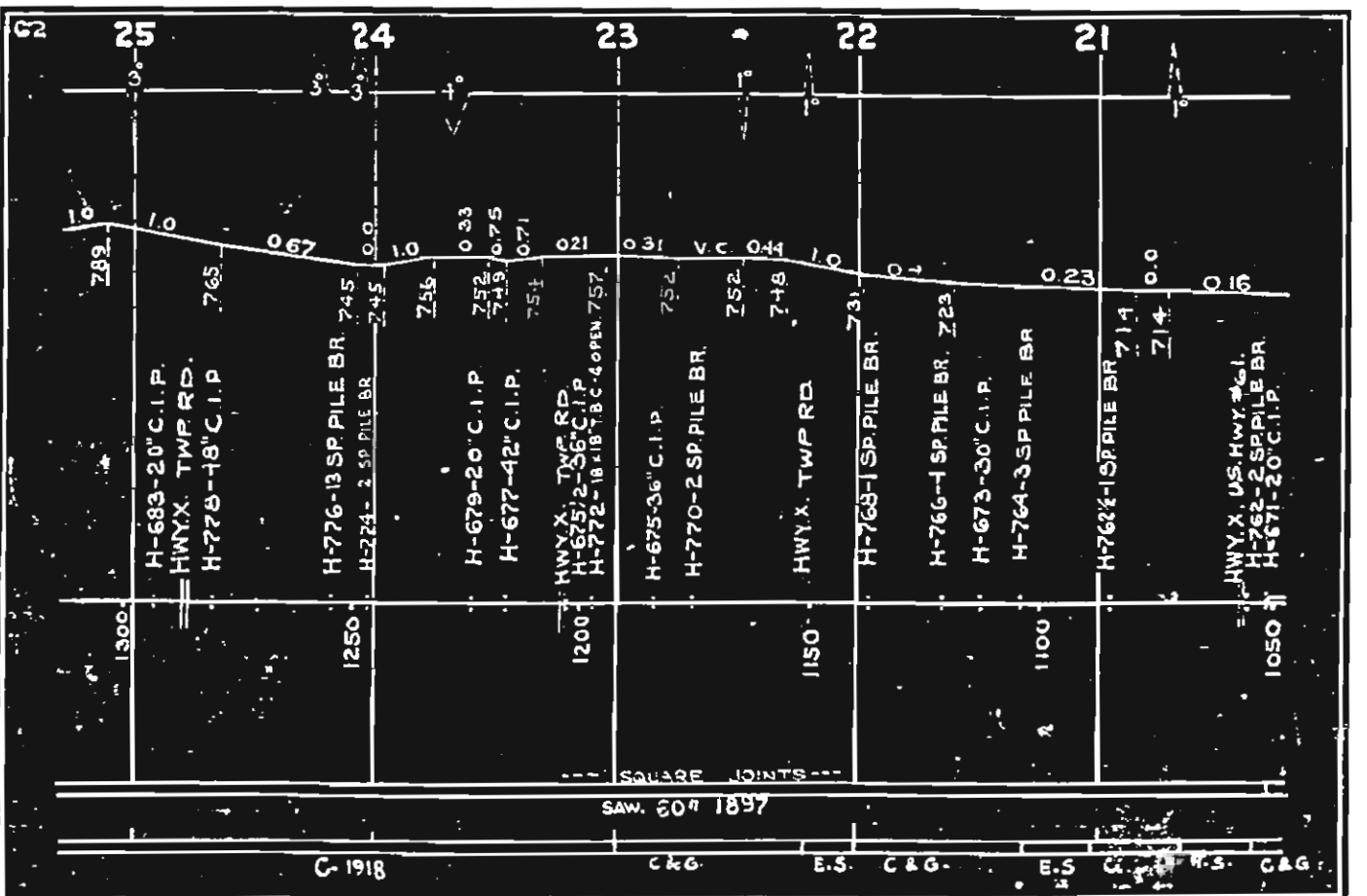
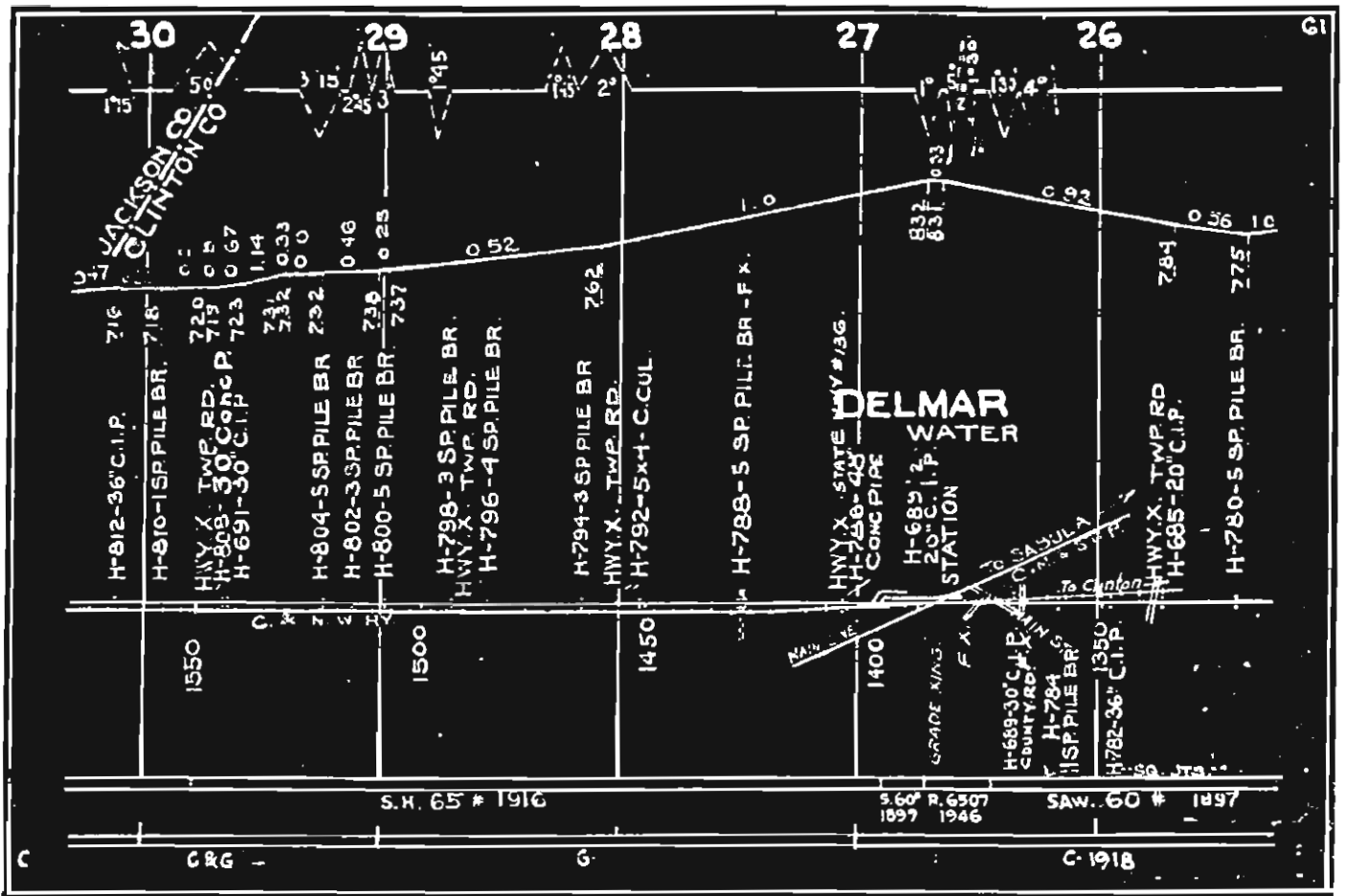


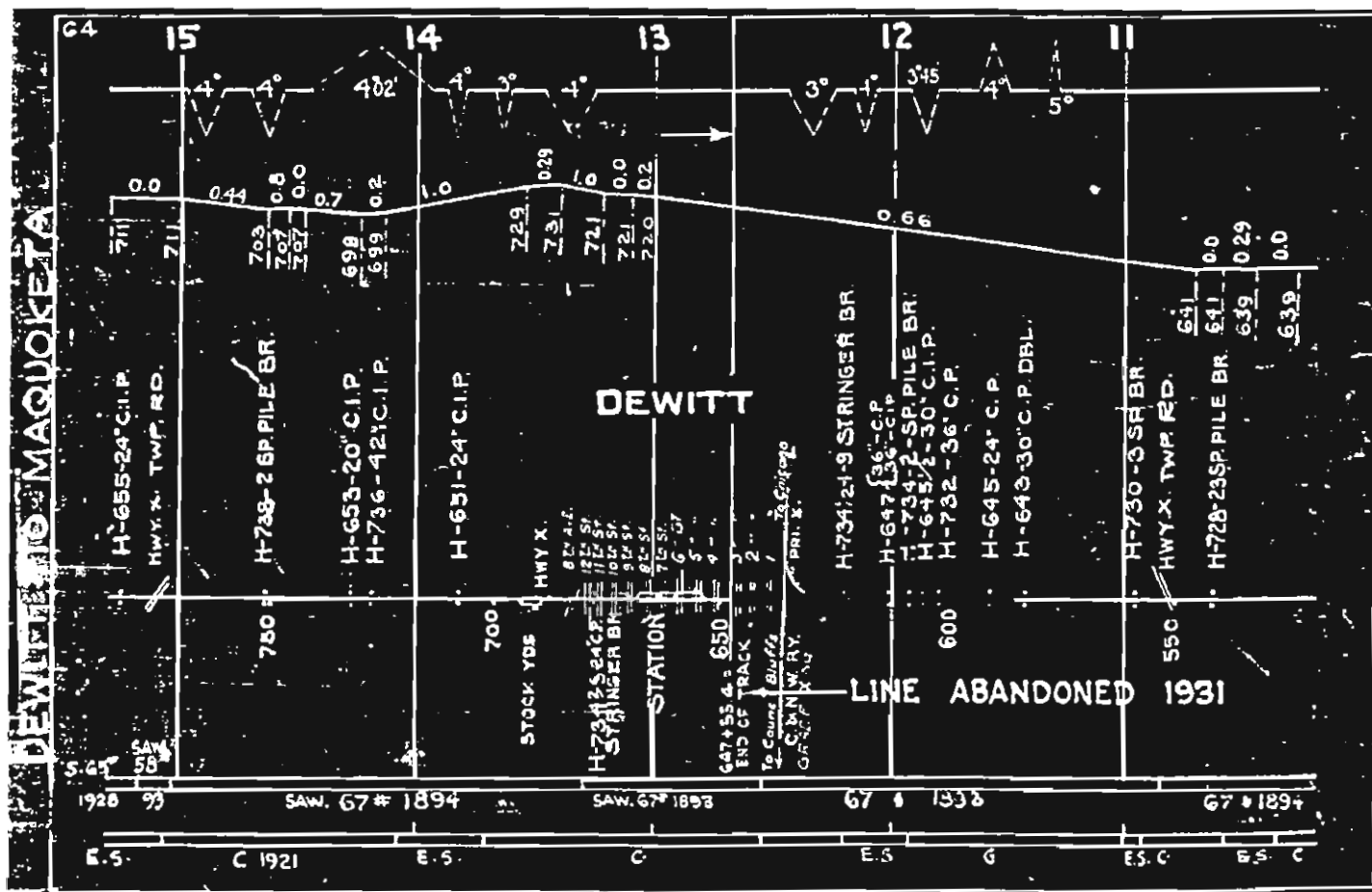
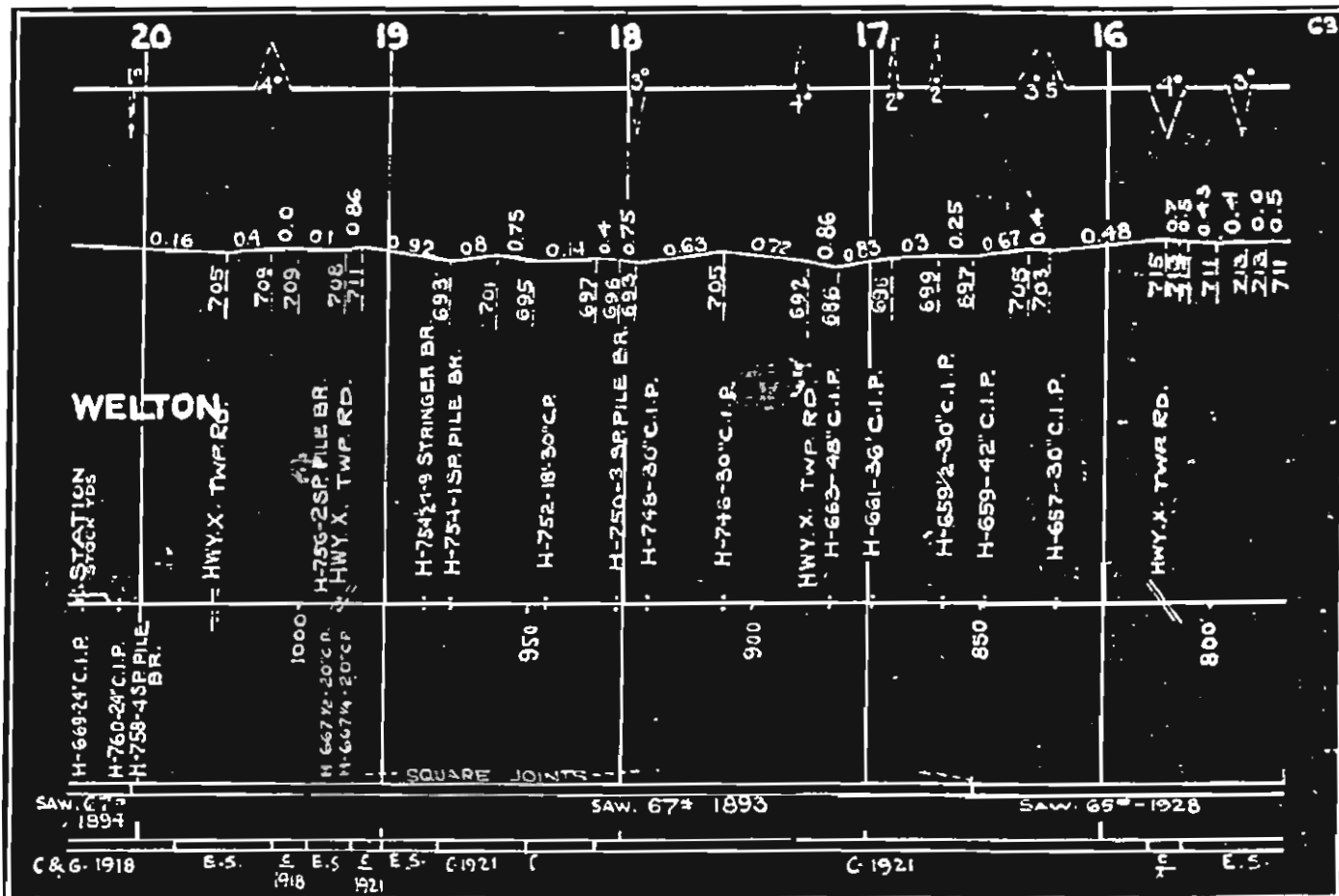


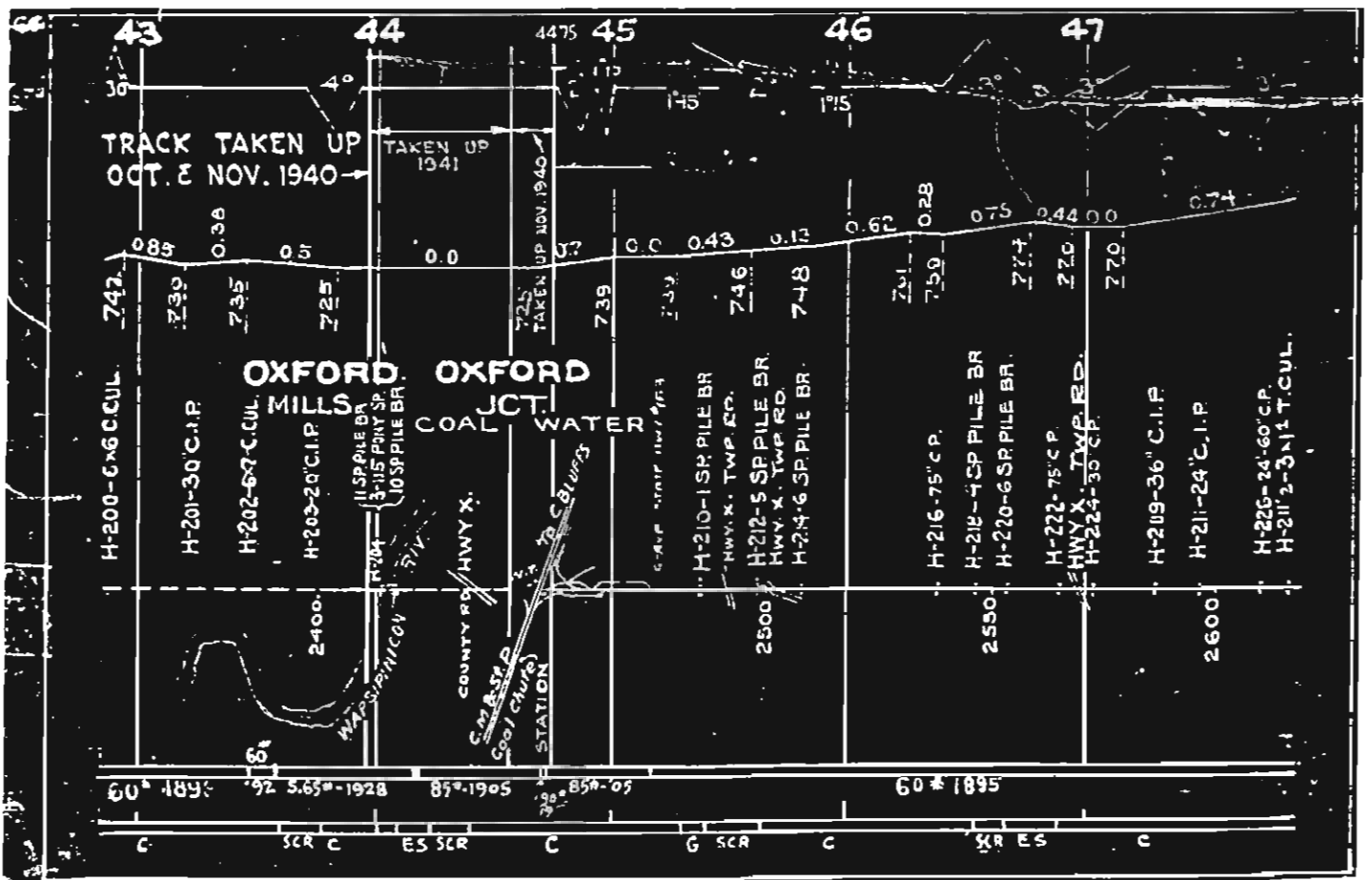
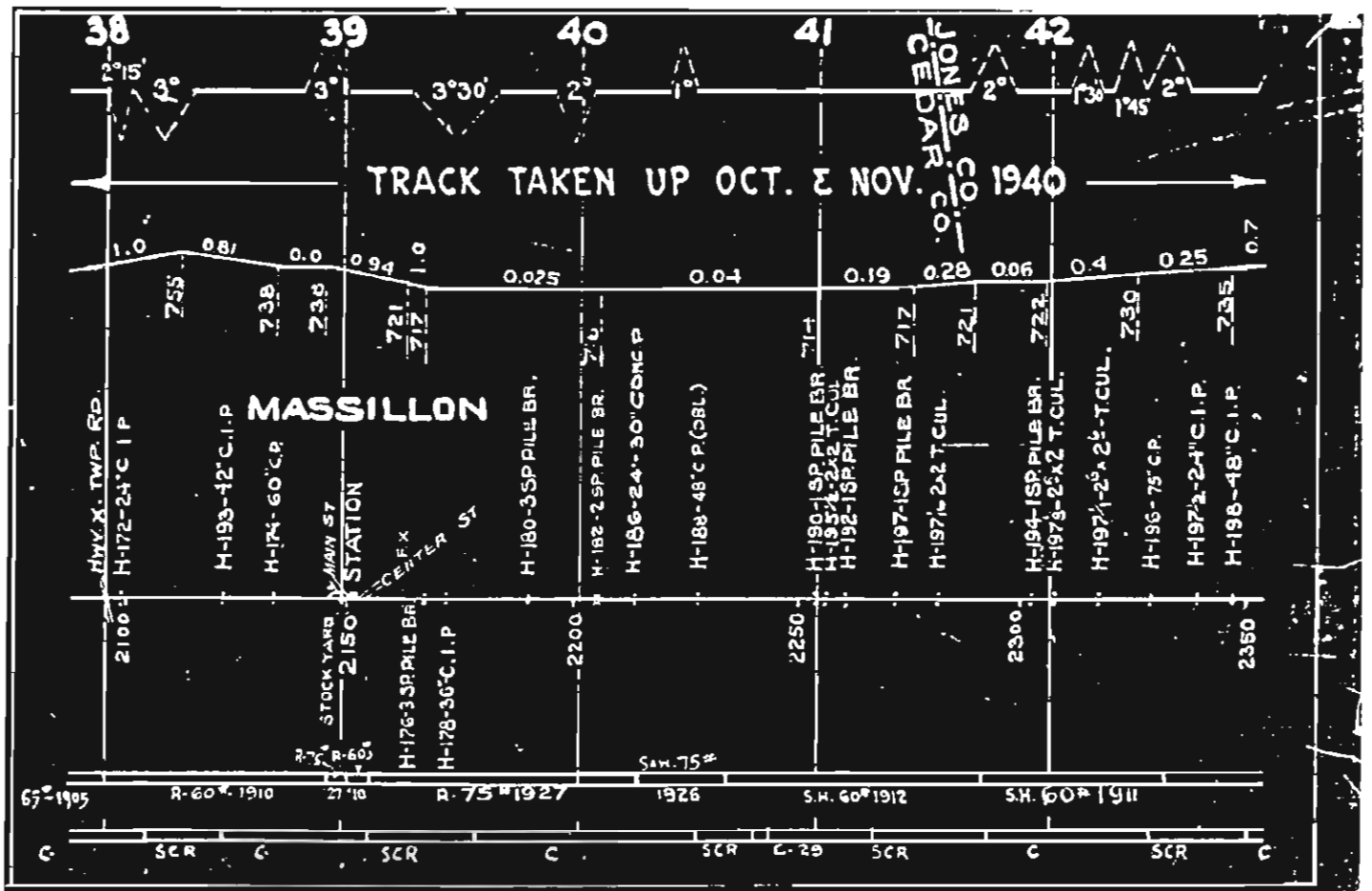


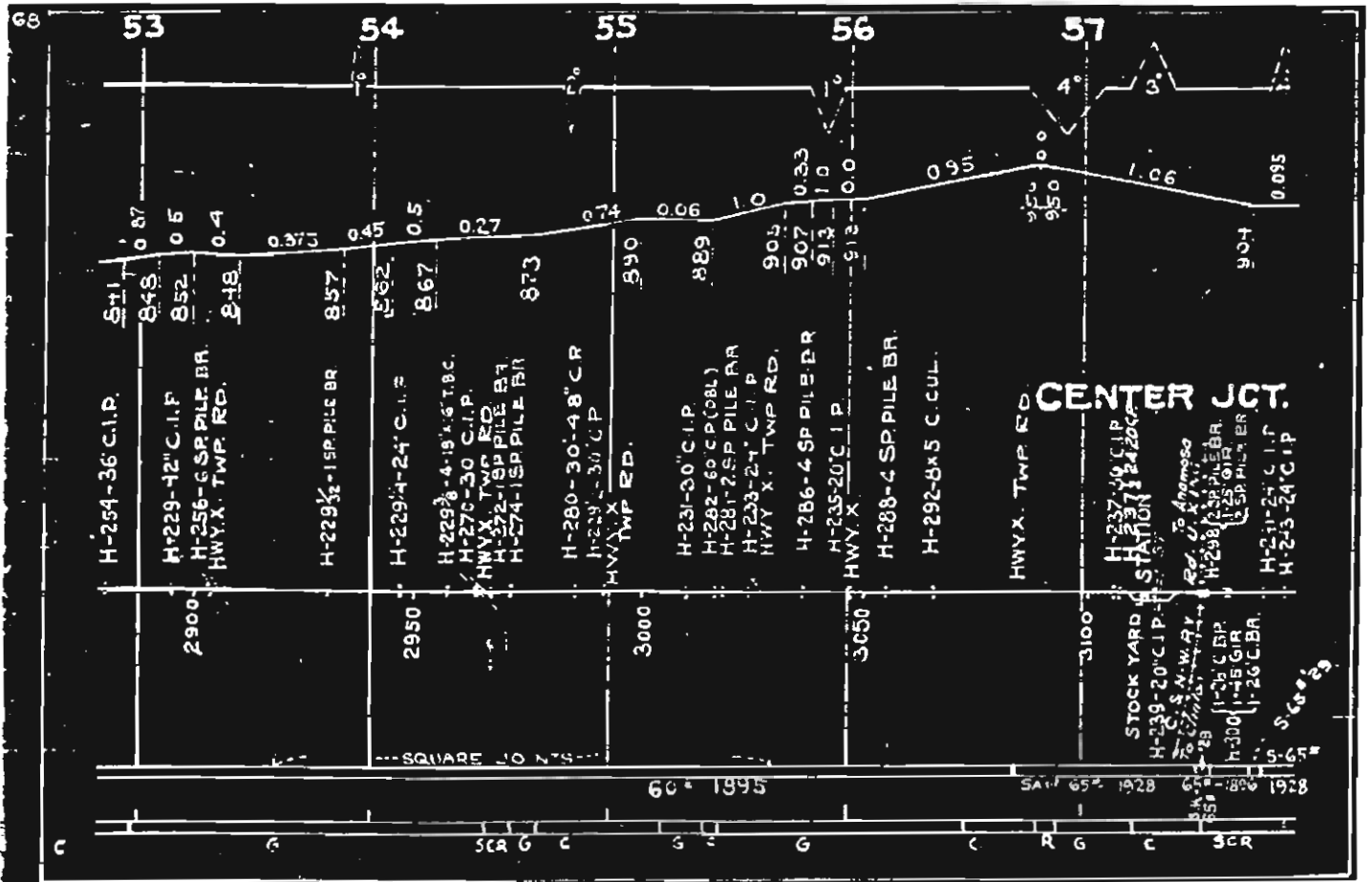
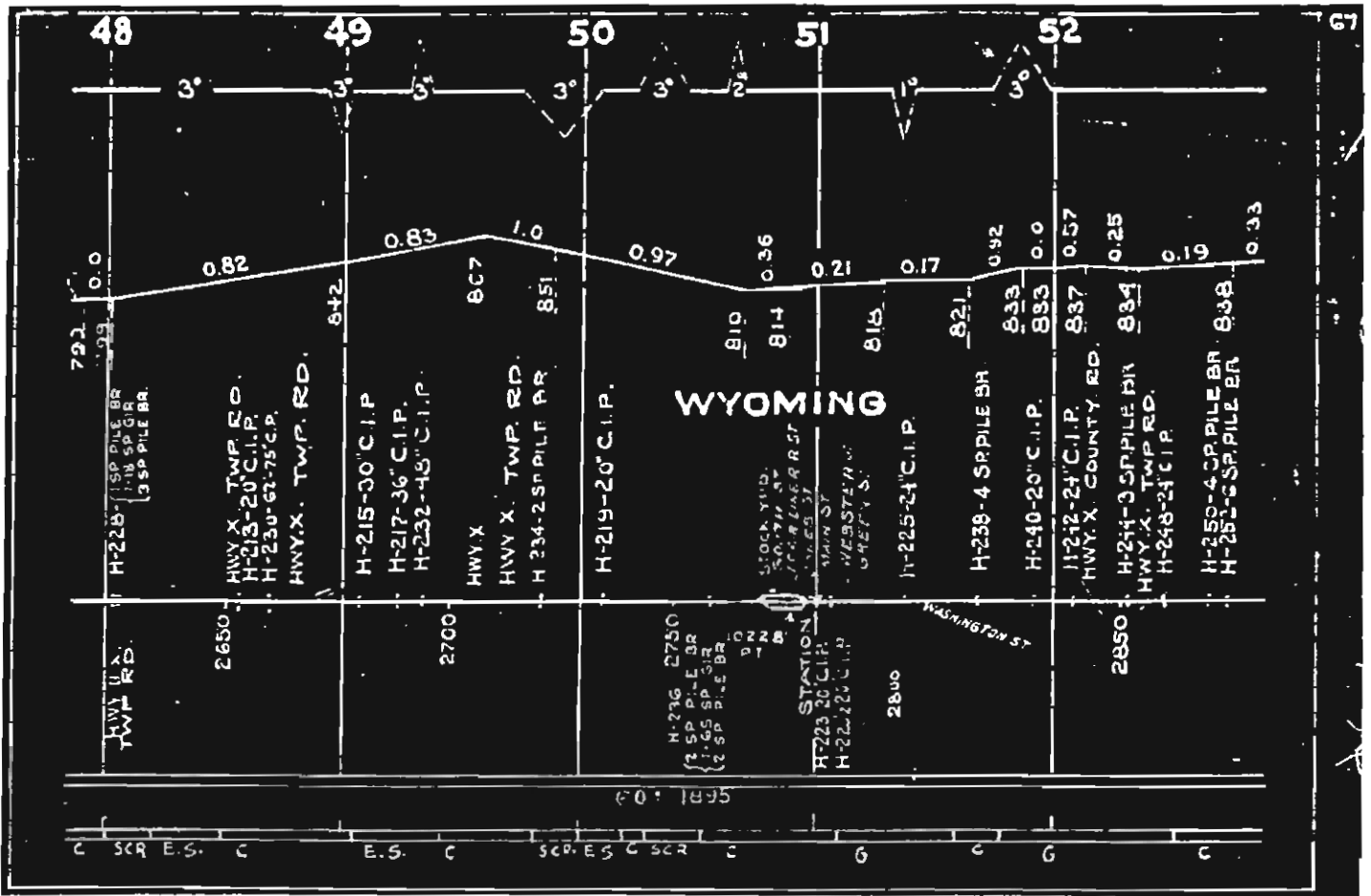
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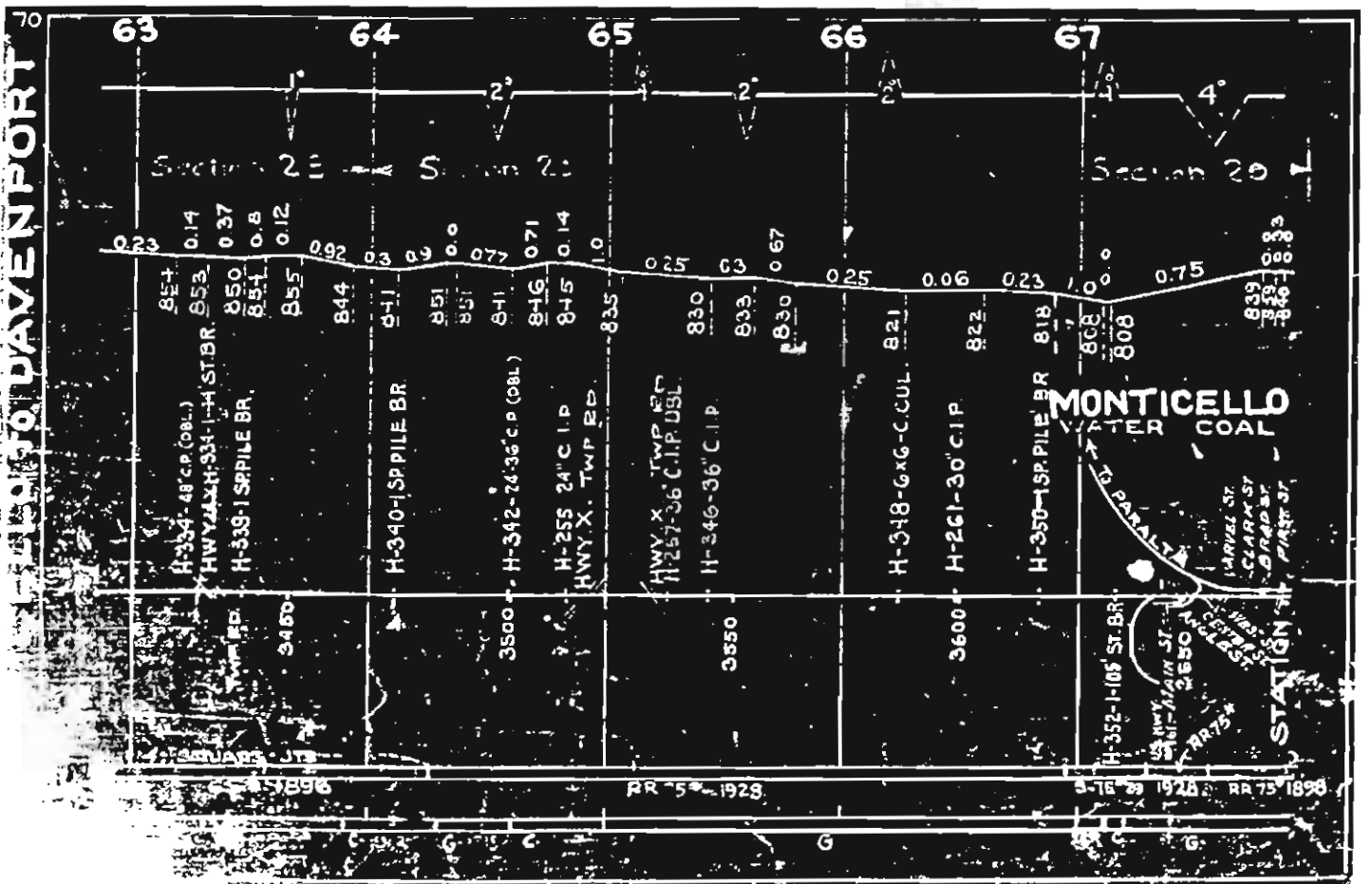


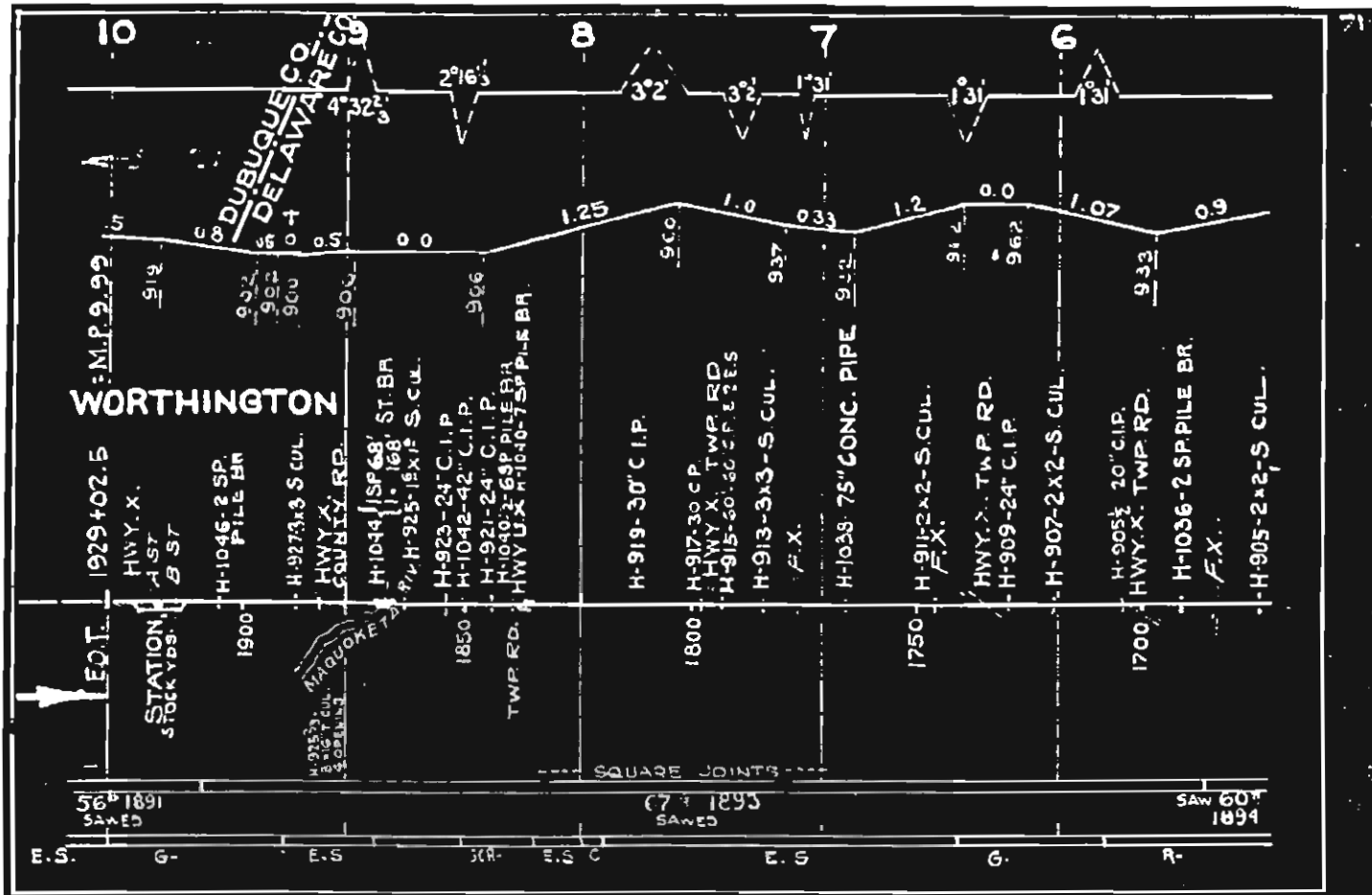
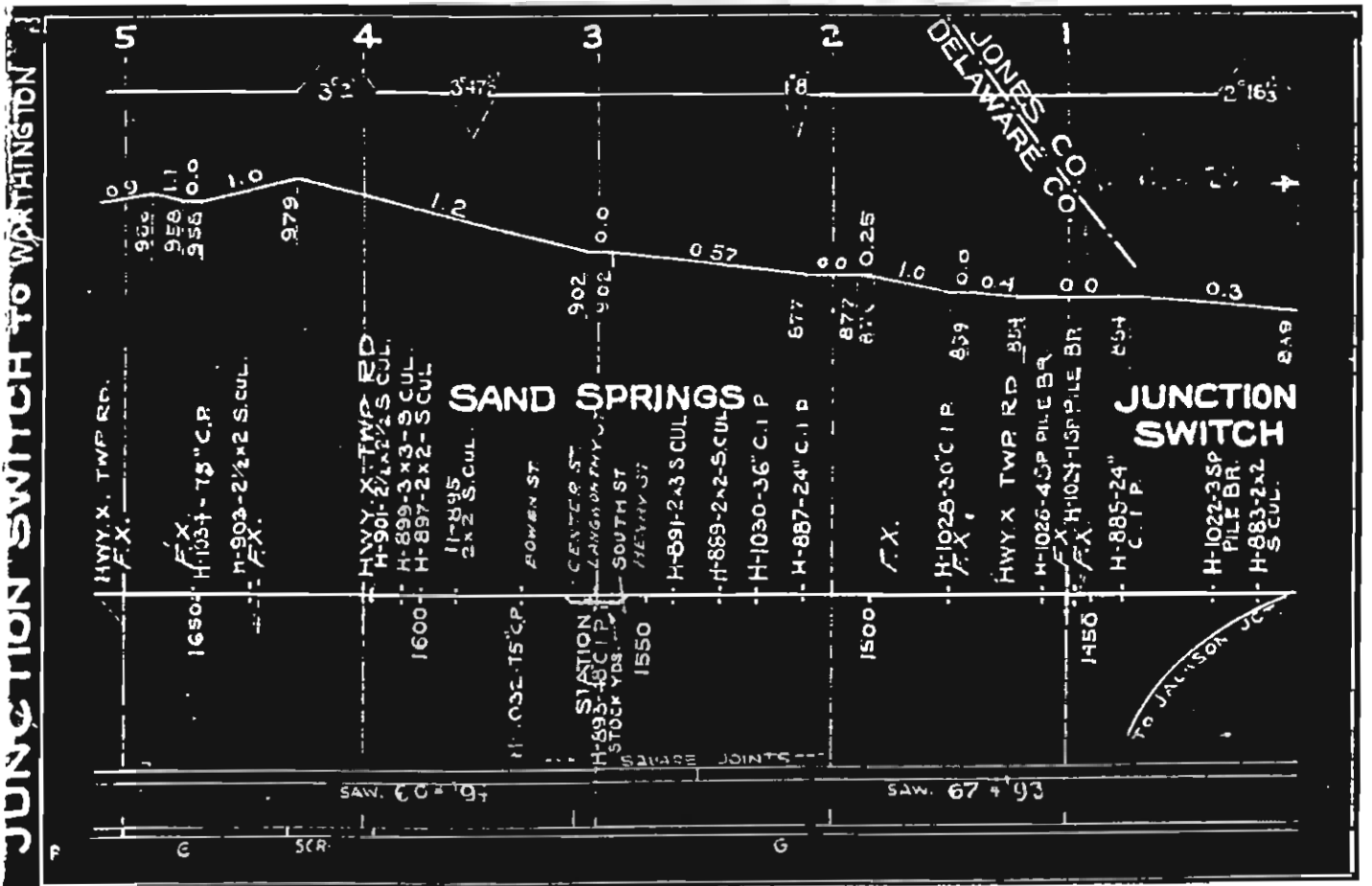


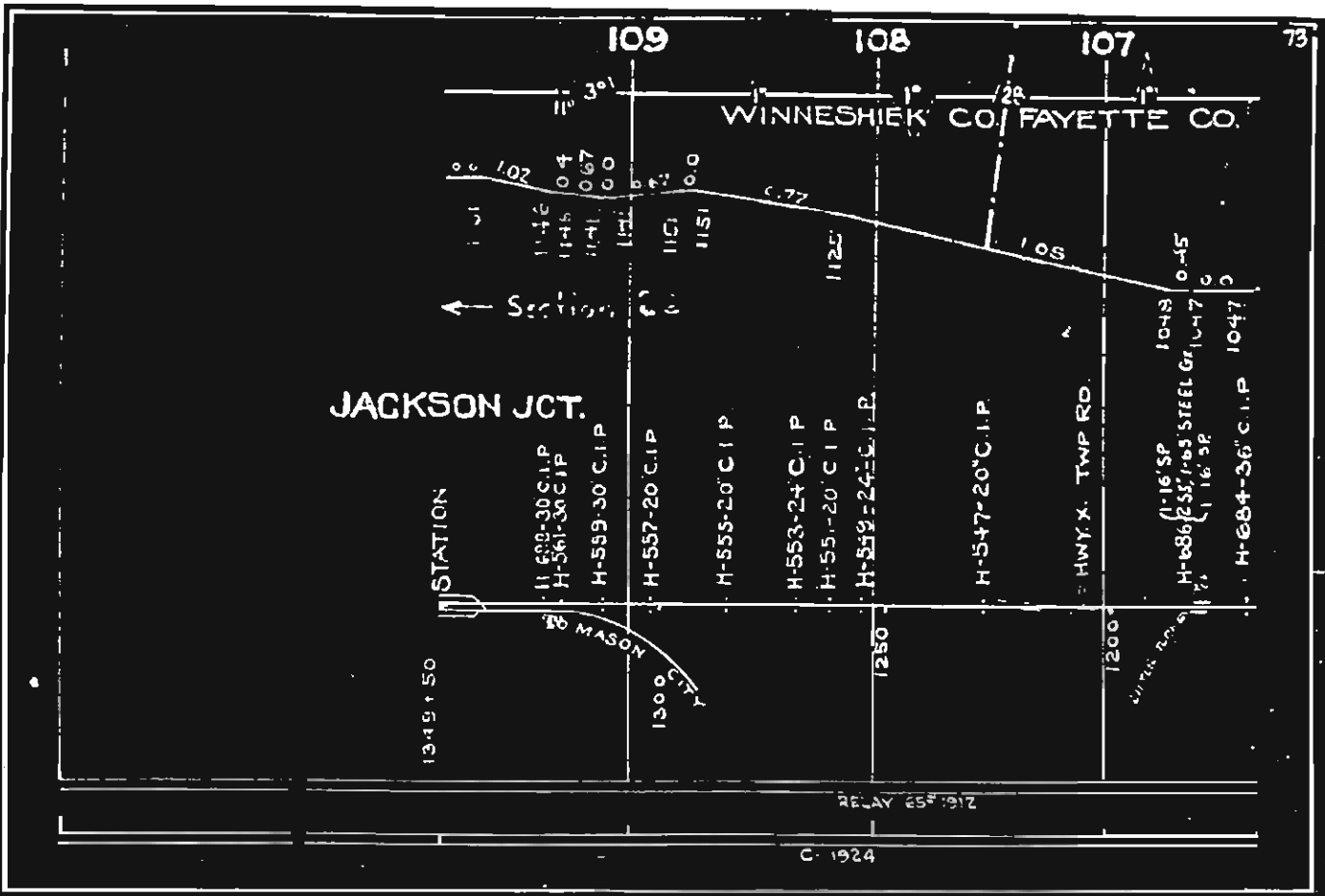




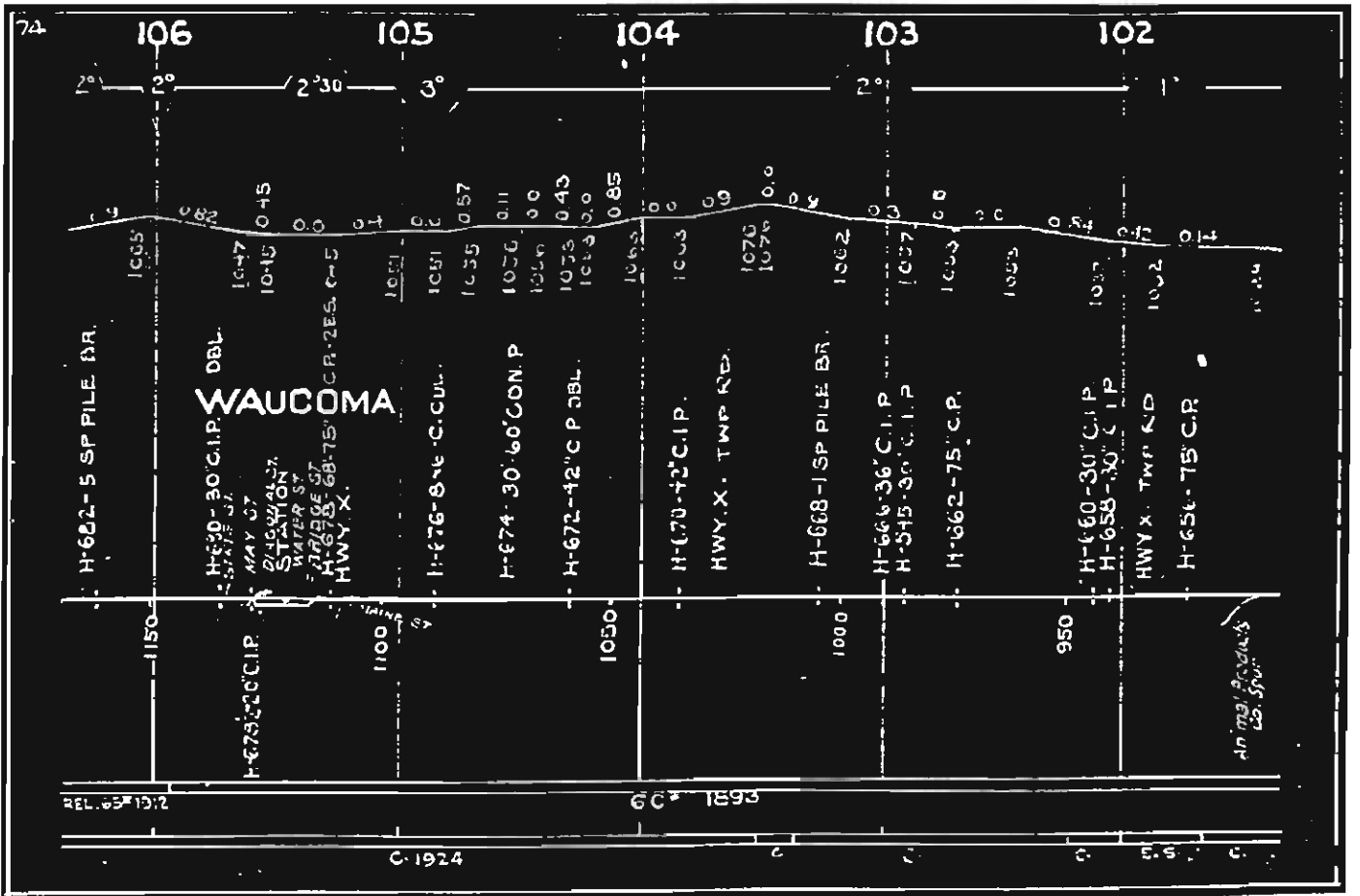




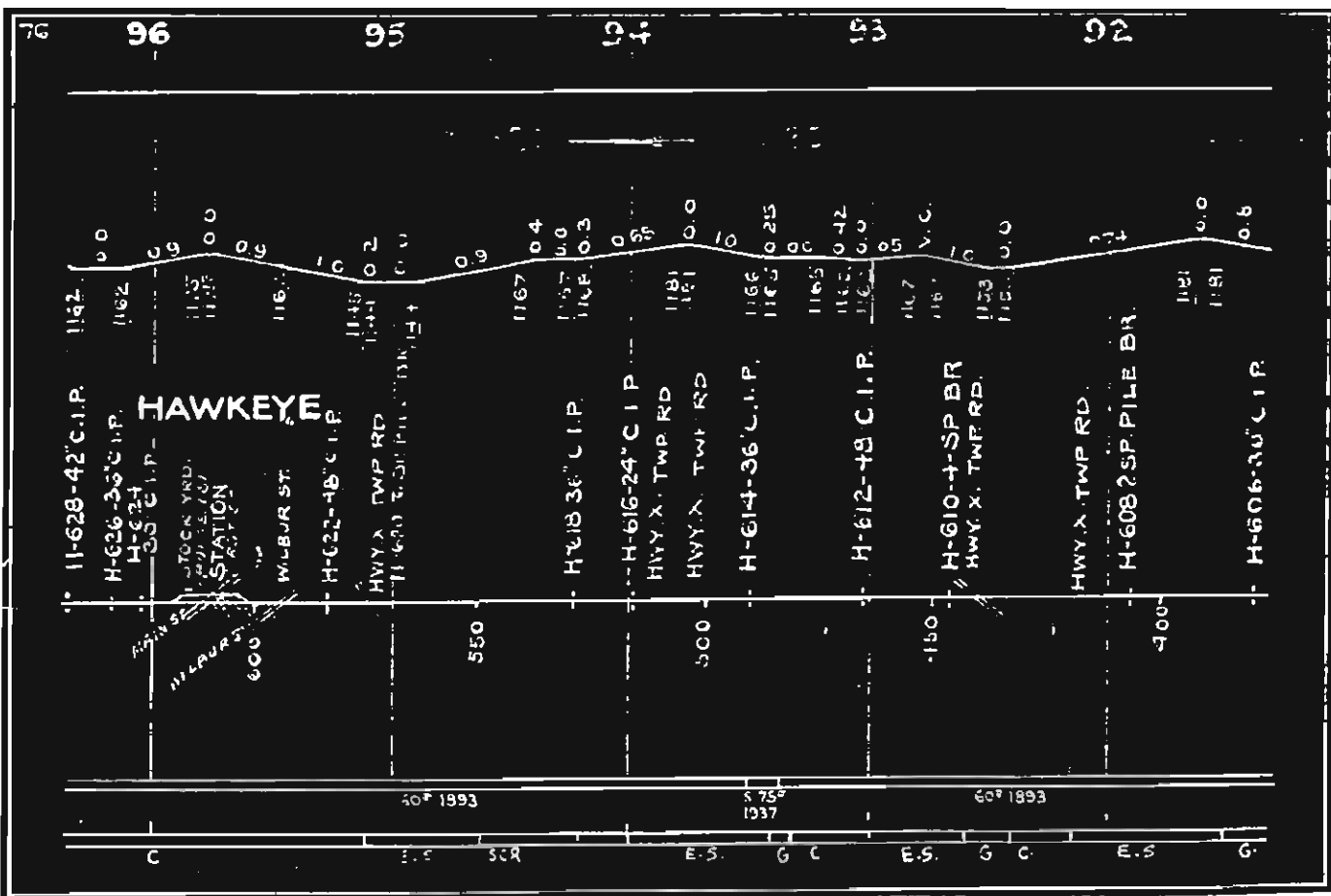
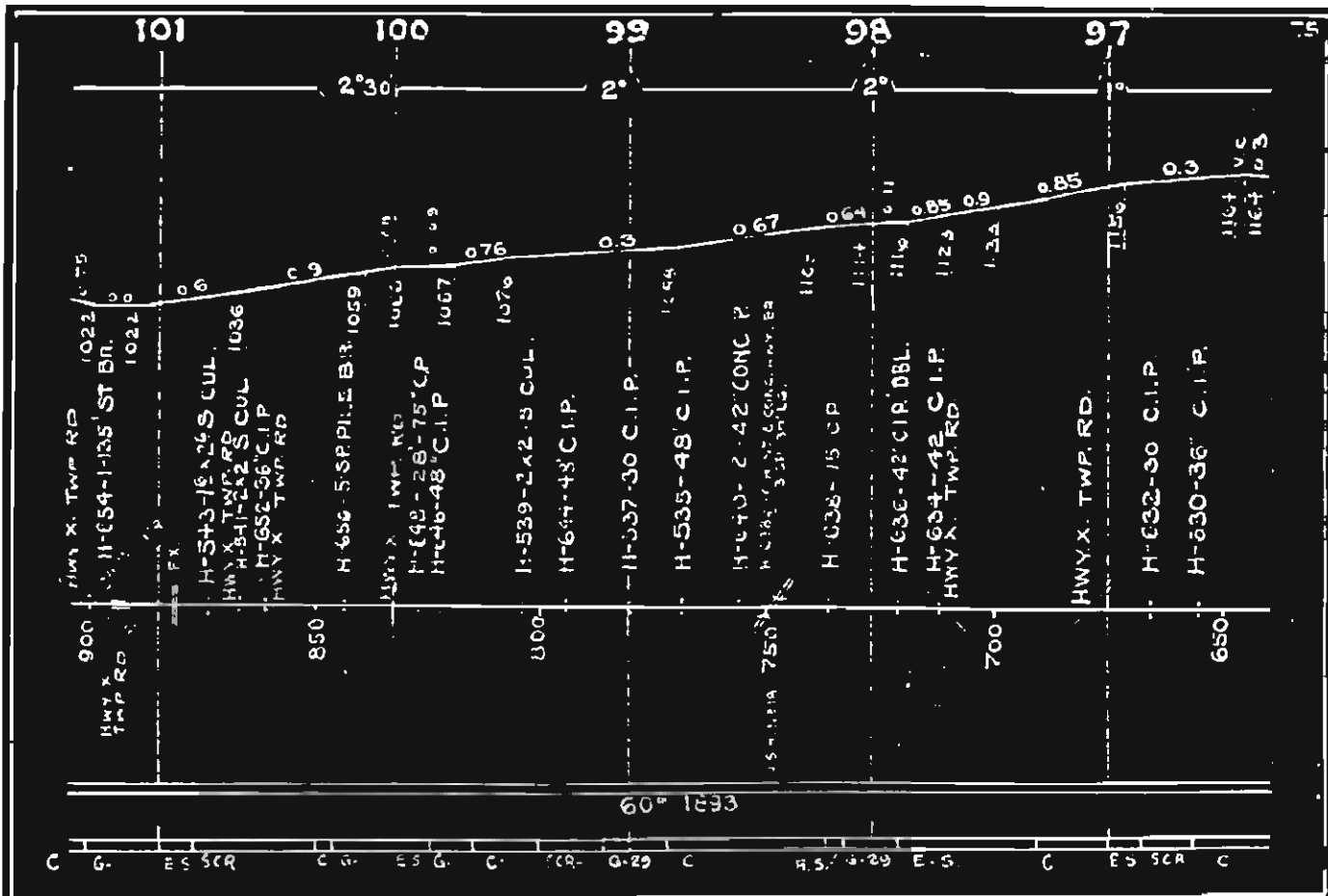


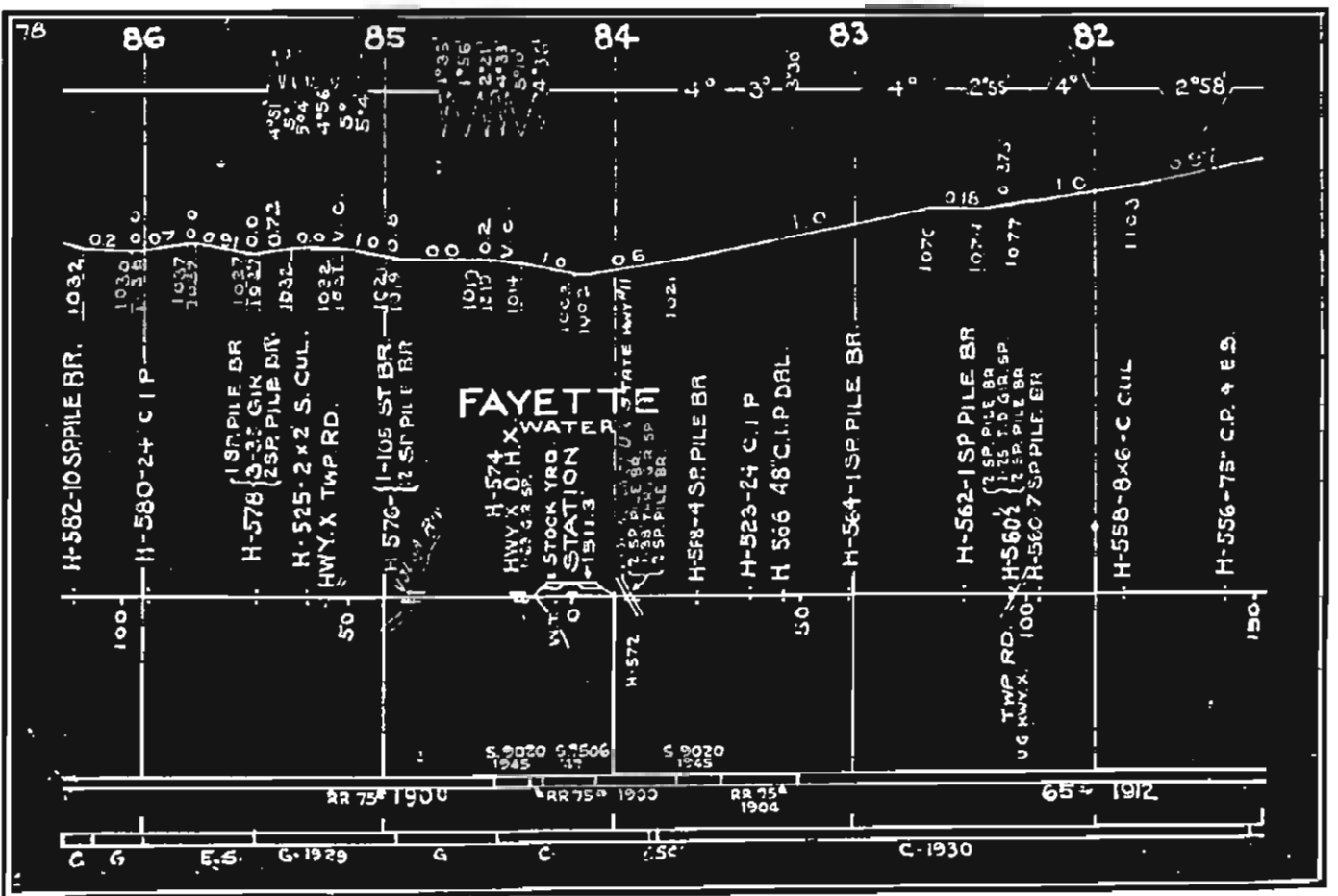
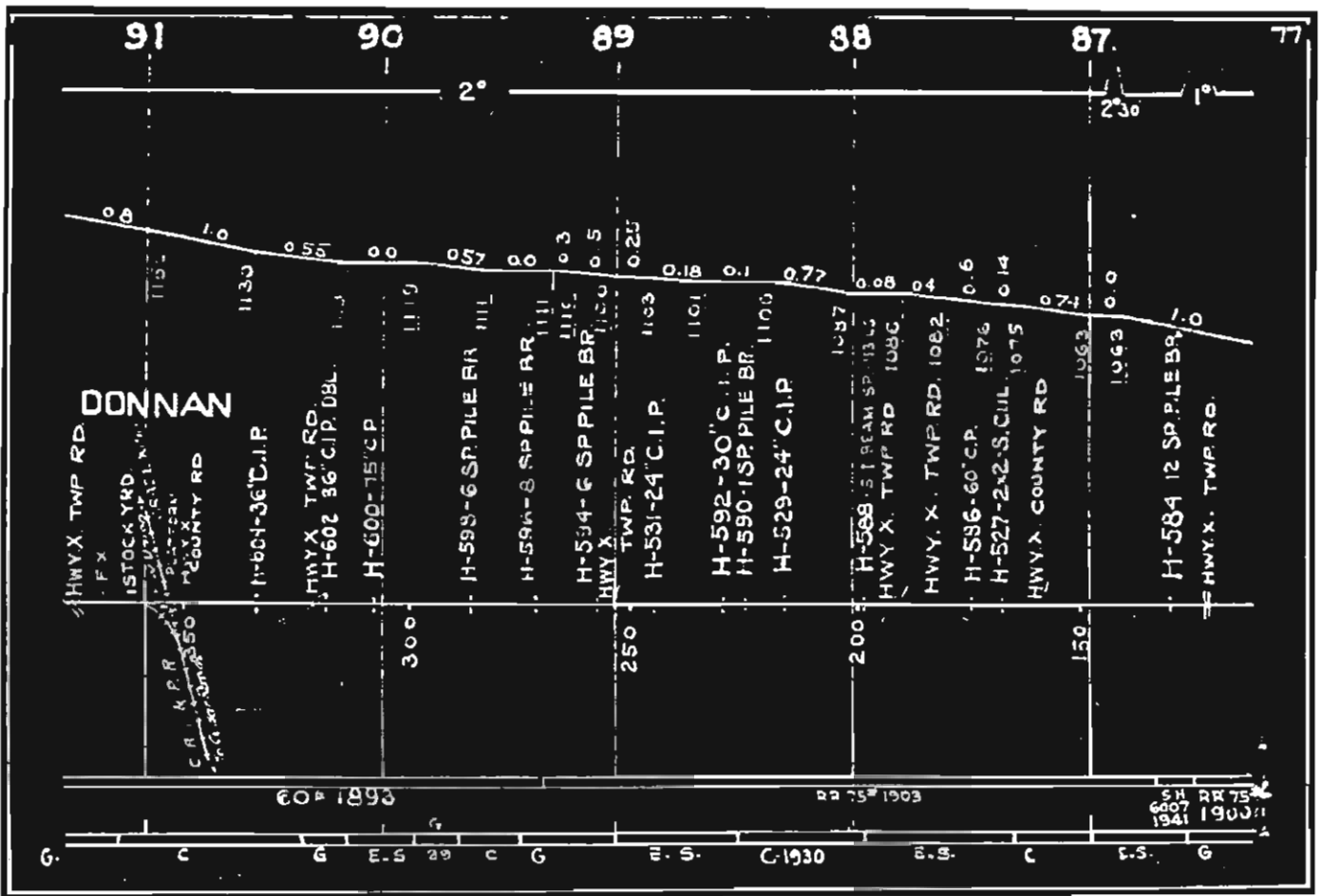


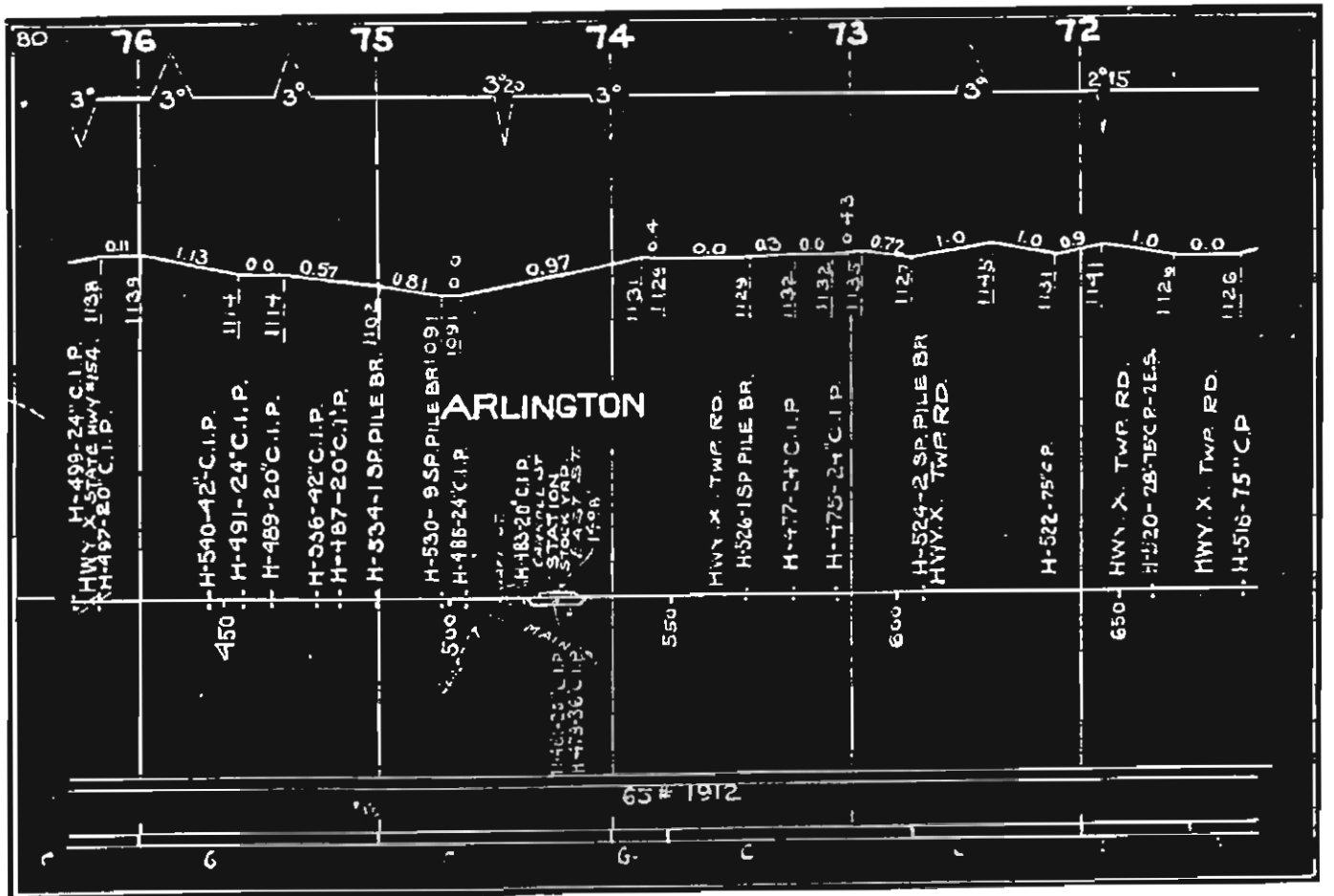
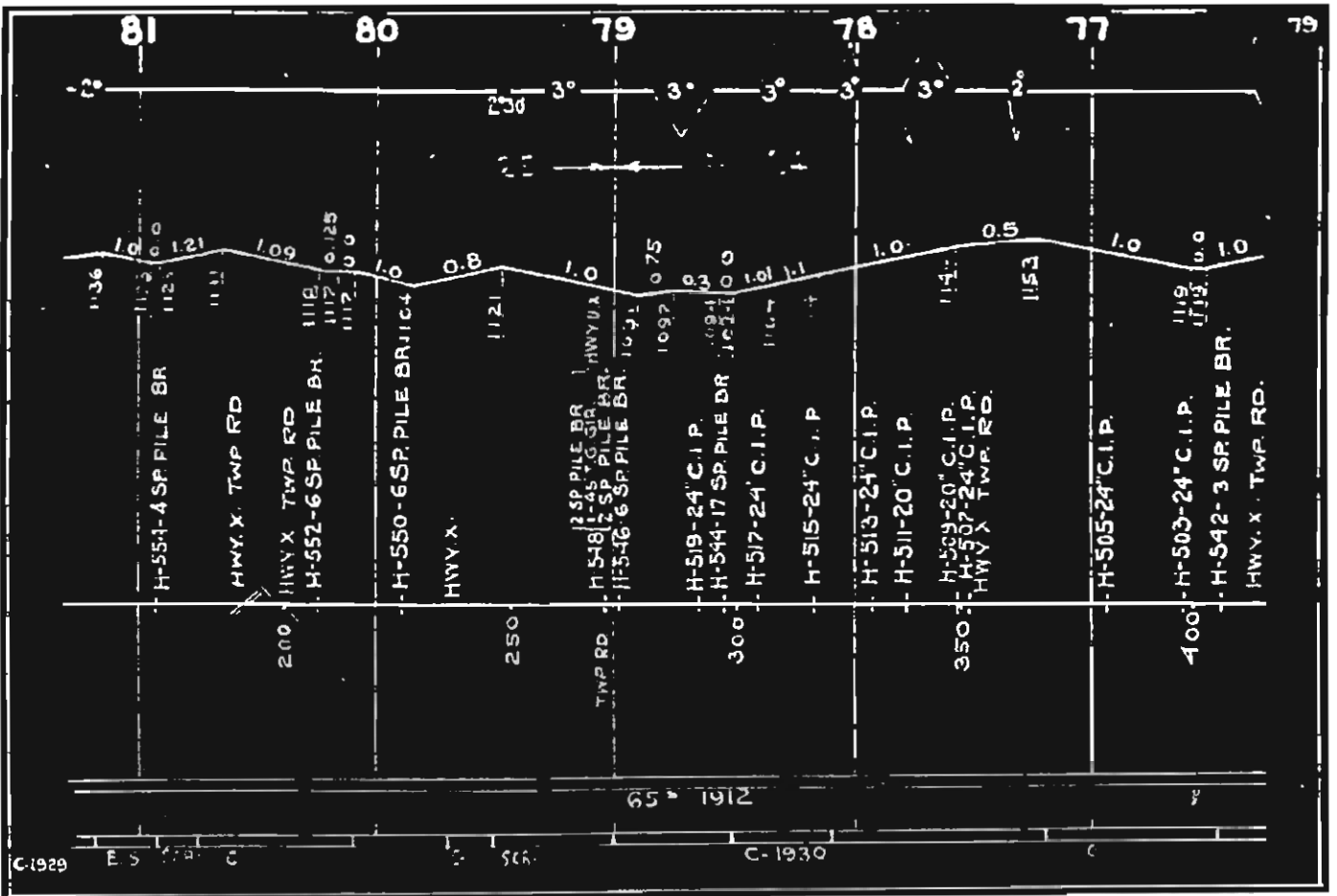
REL. 65*1913
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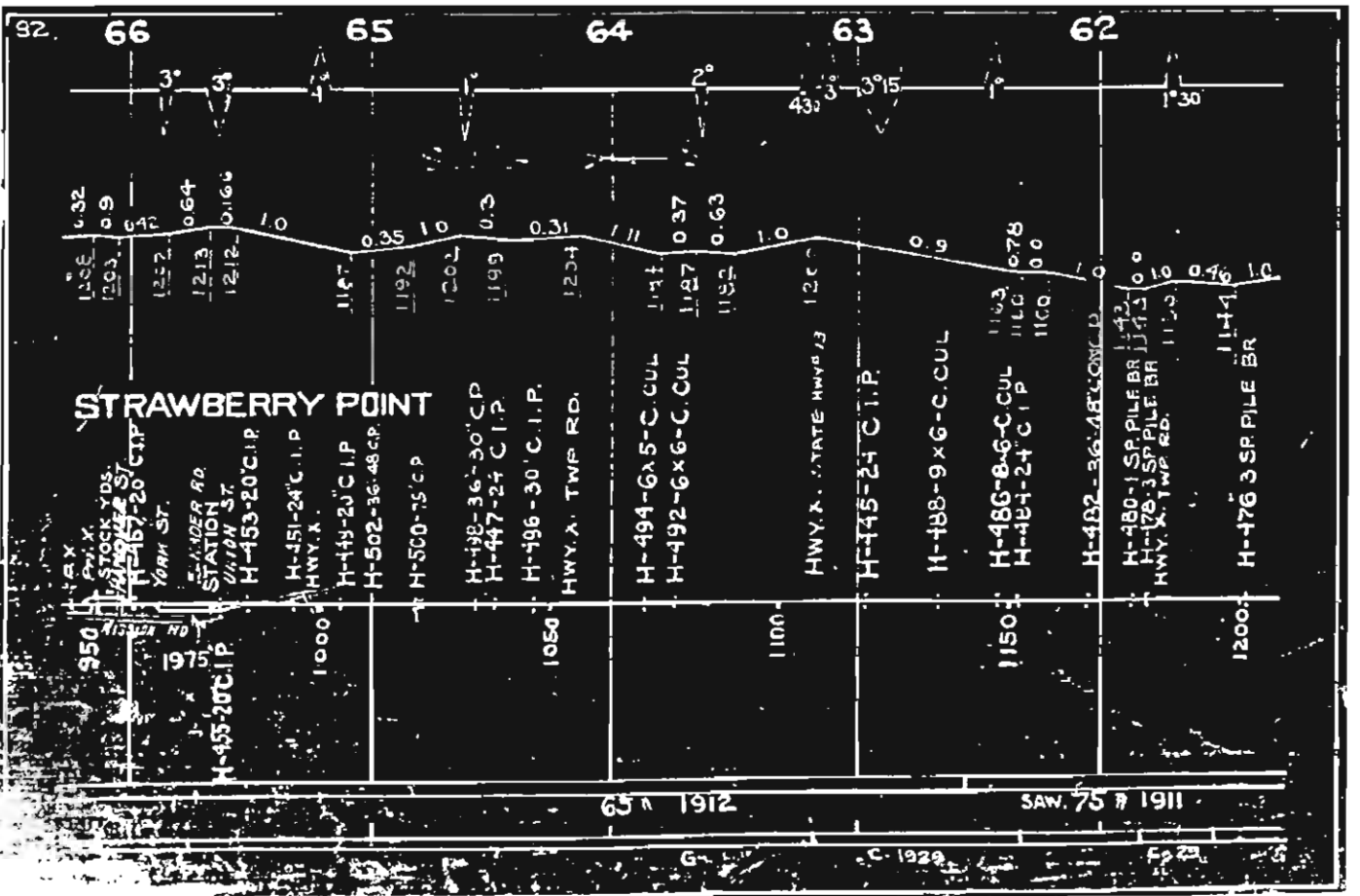
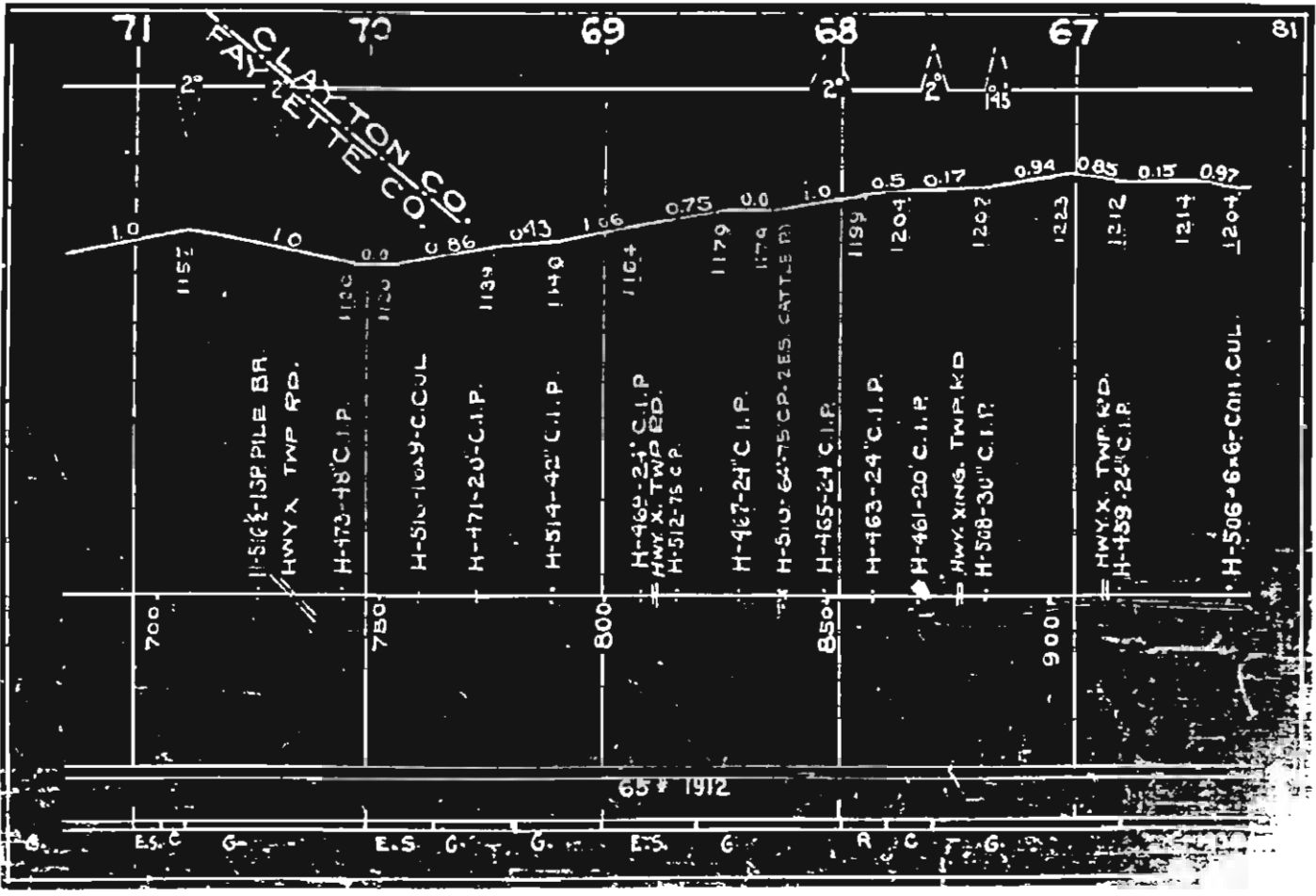


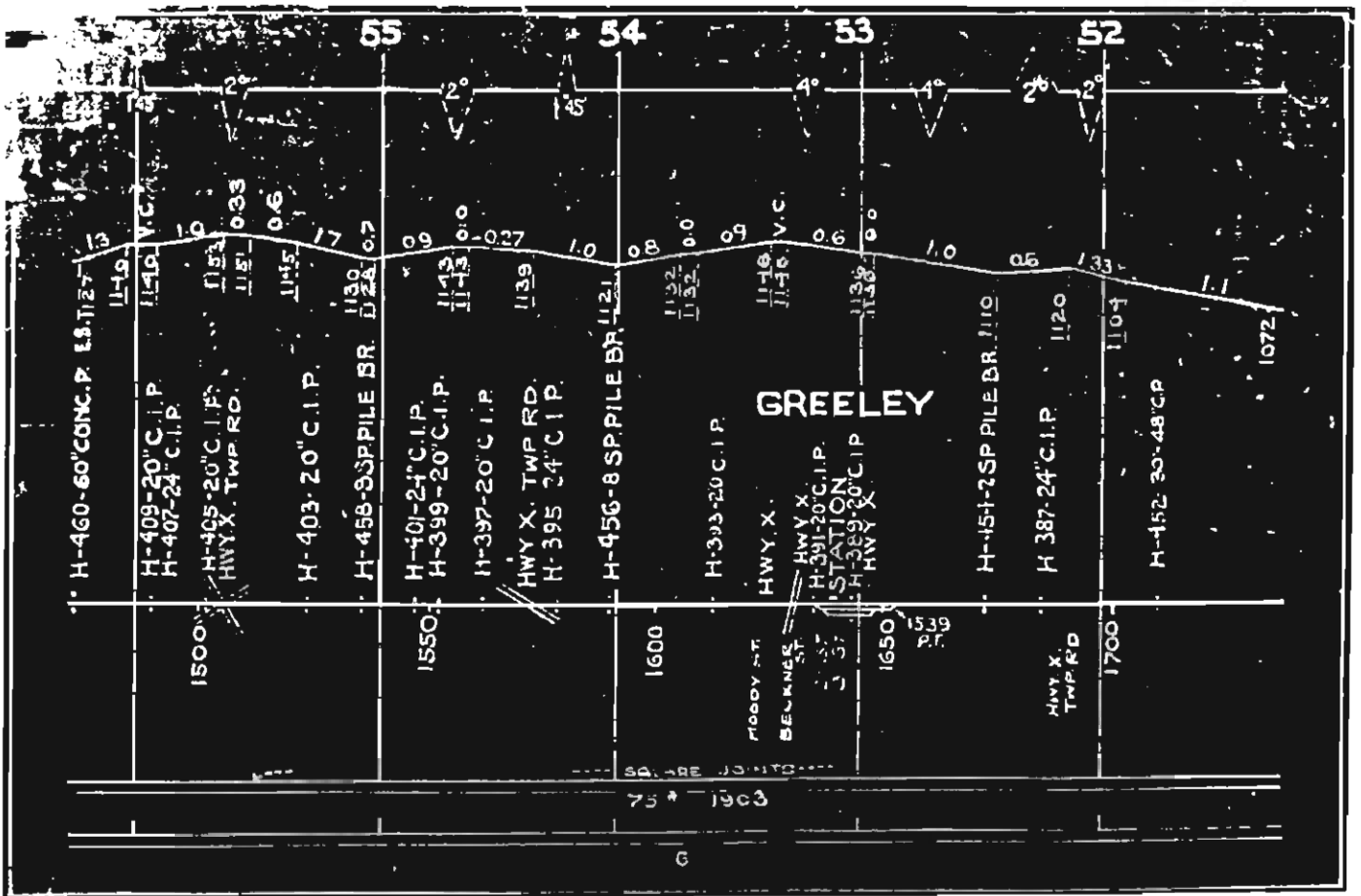
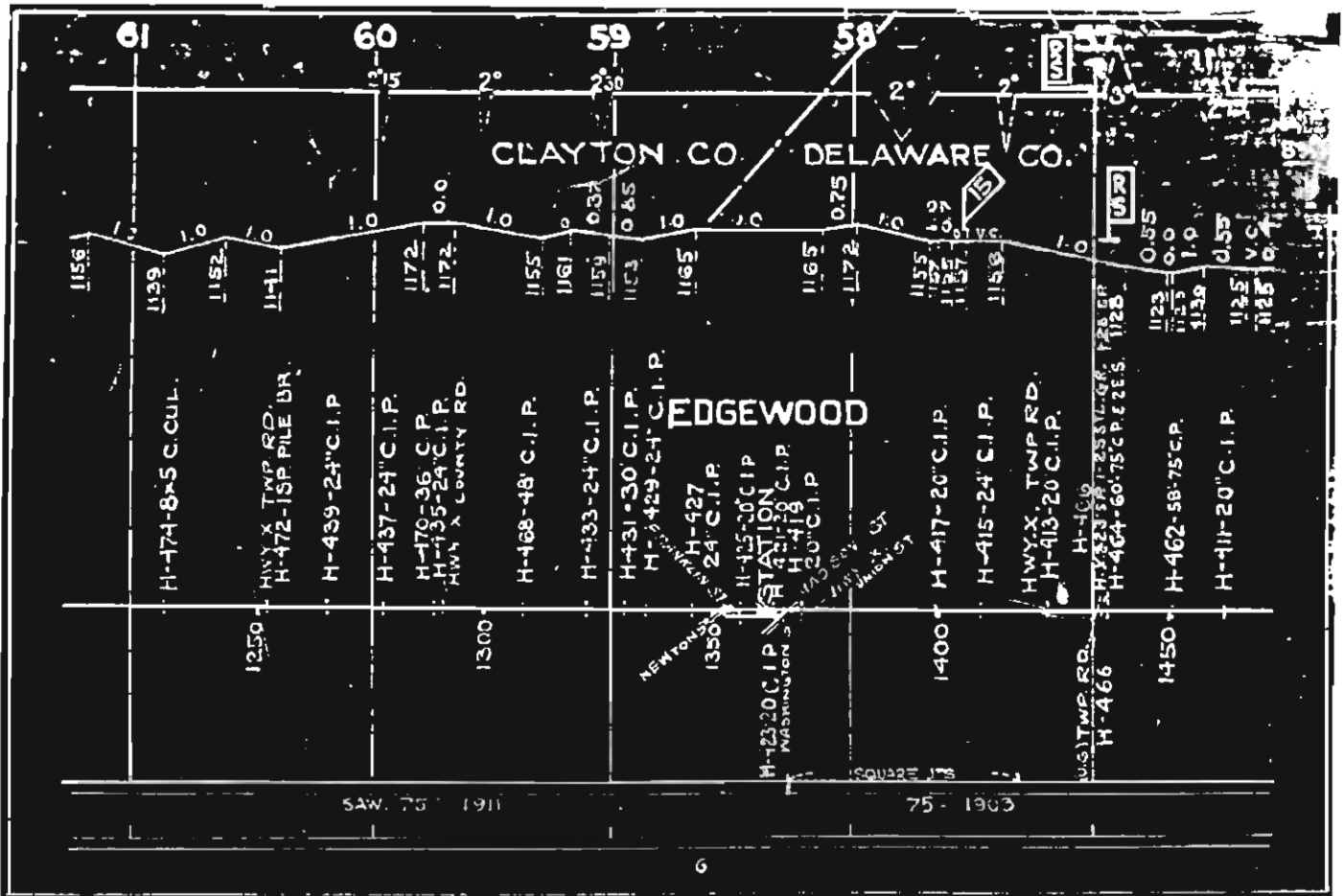
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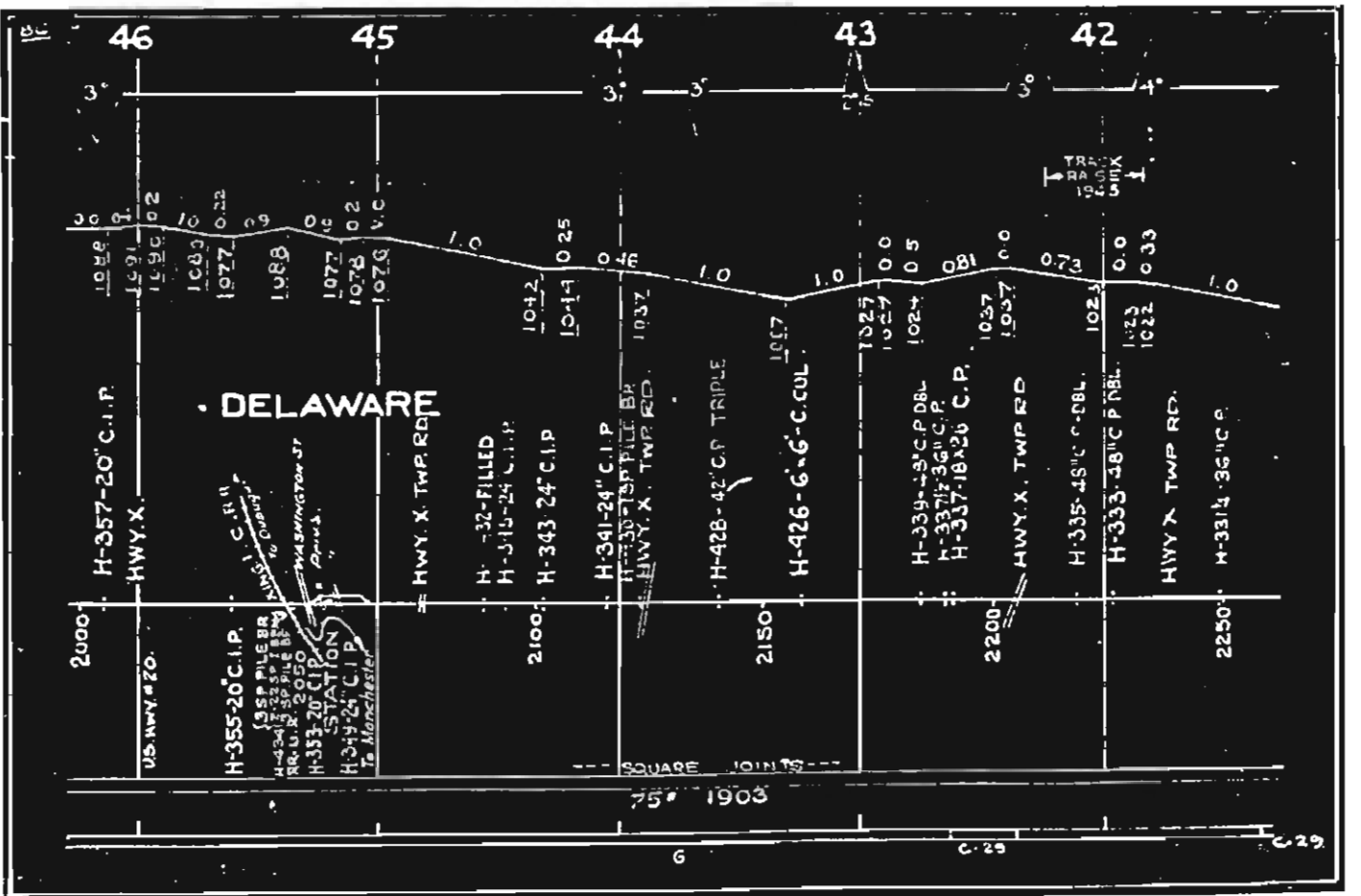
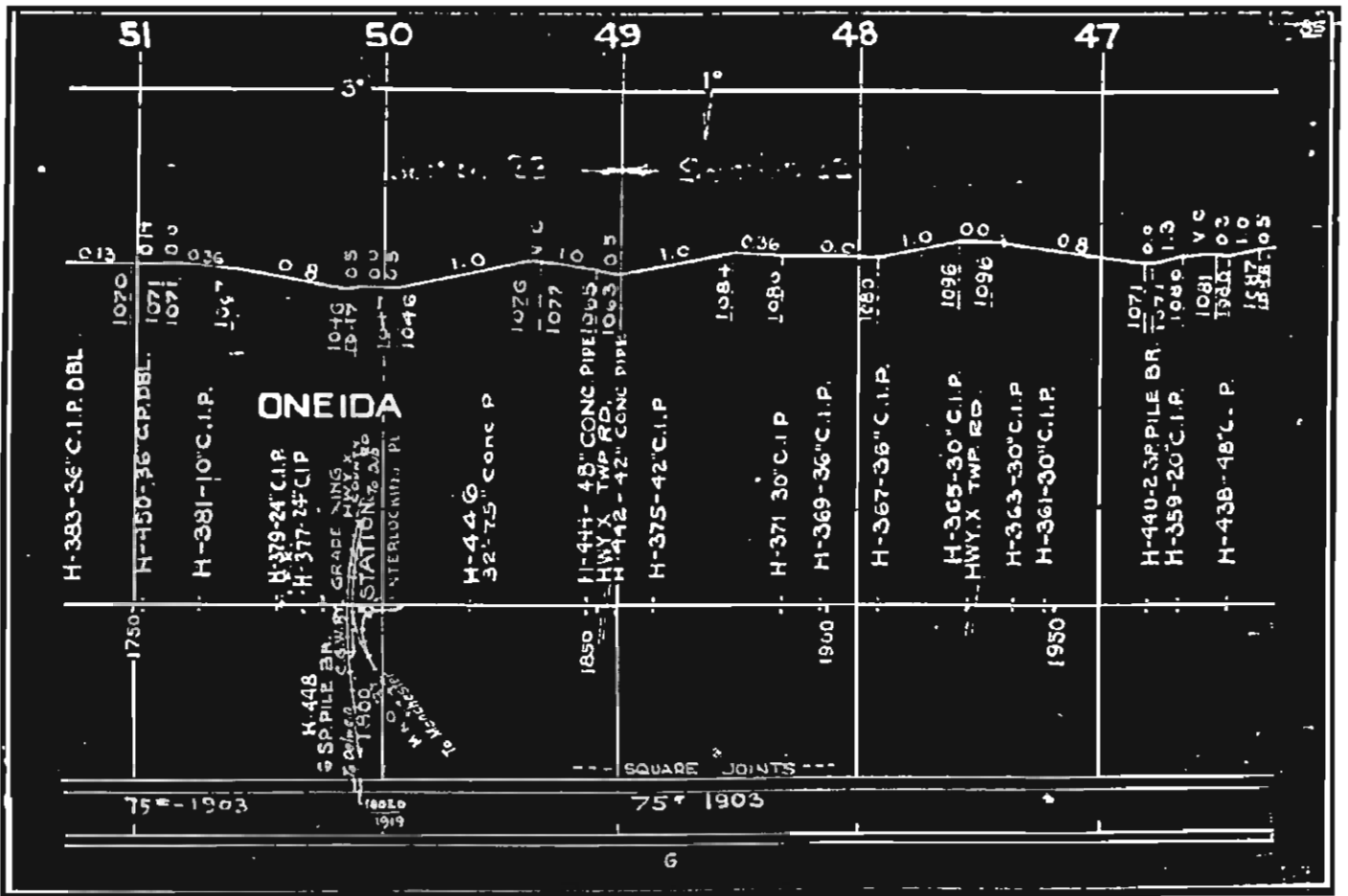


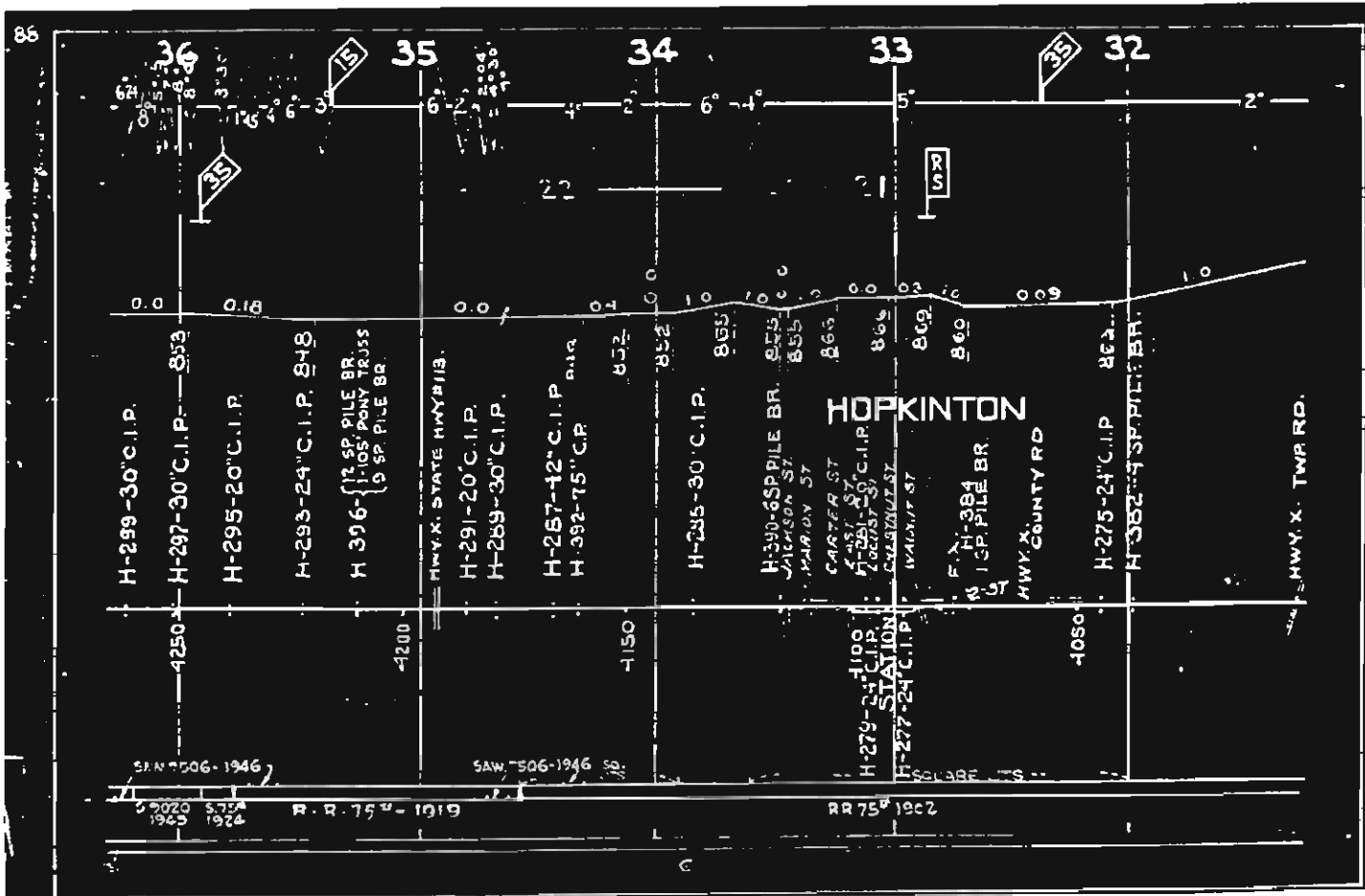
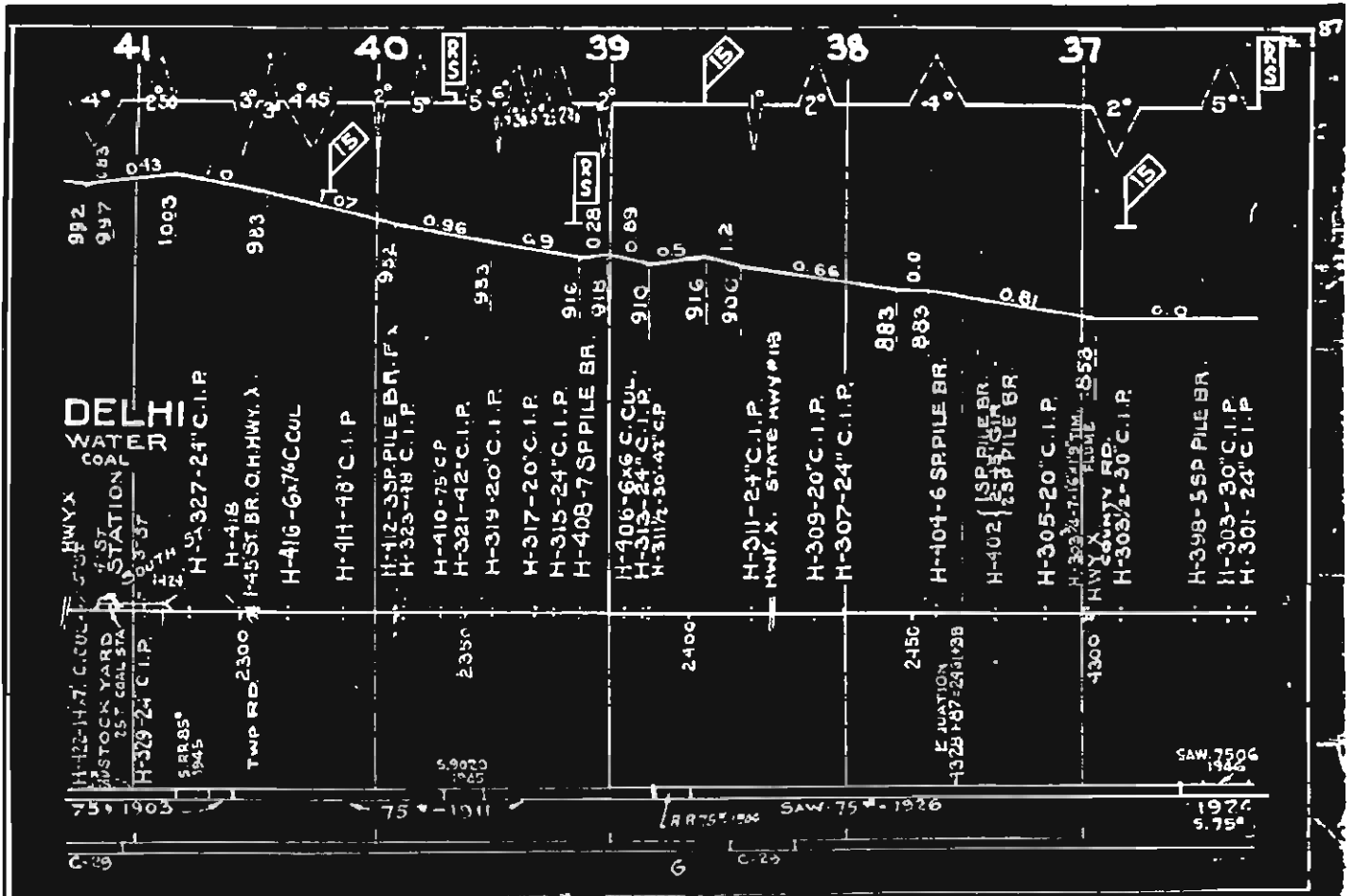


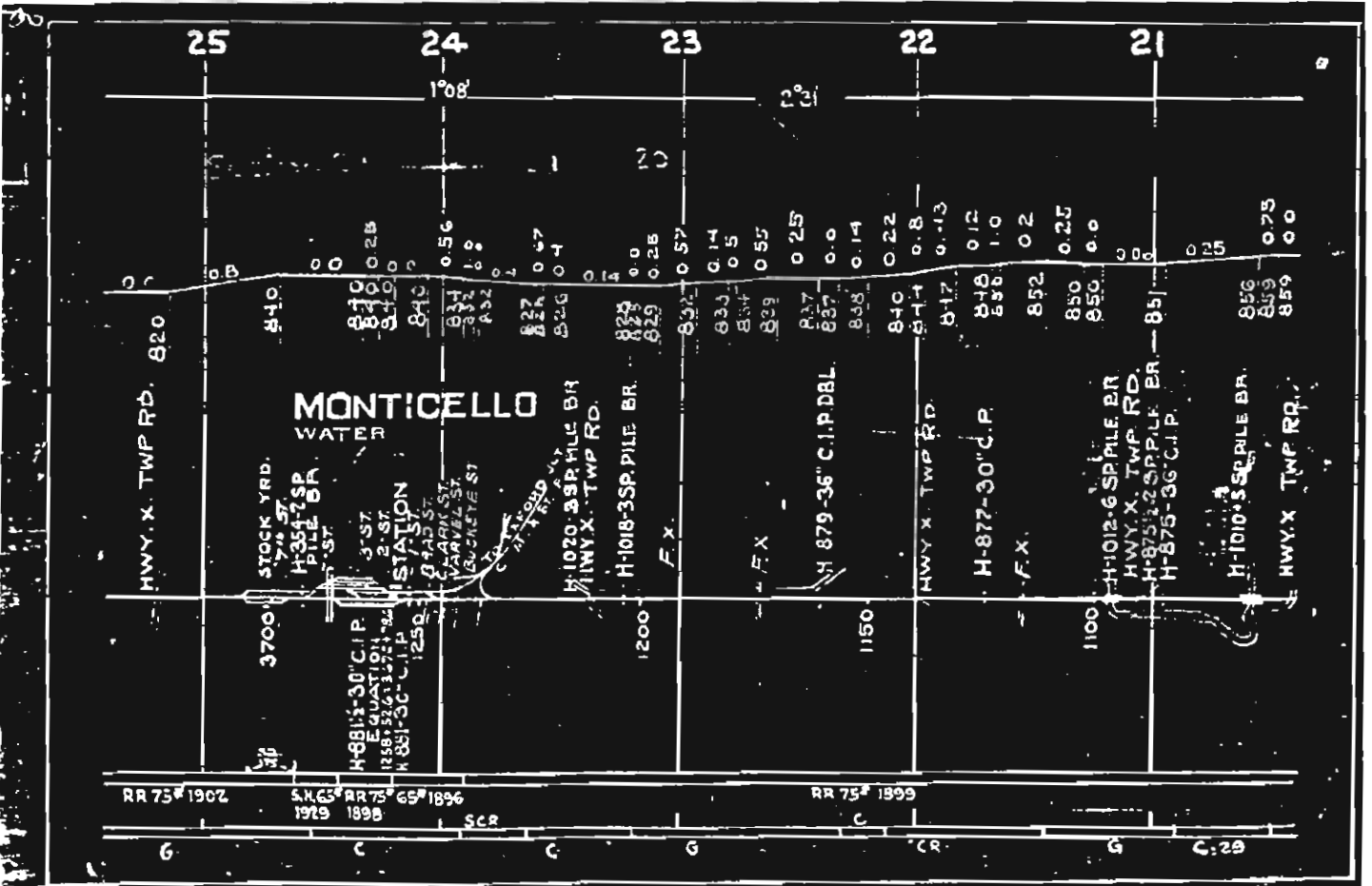
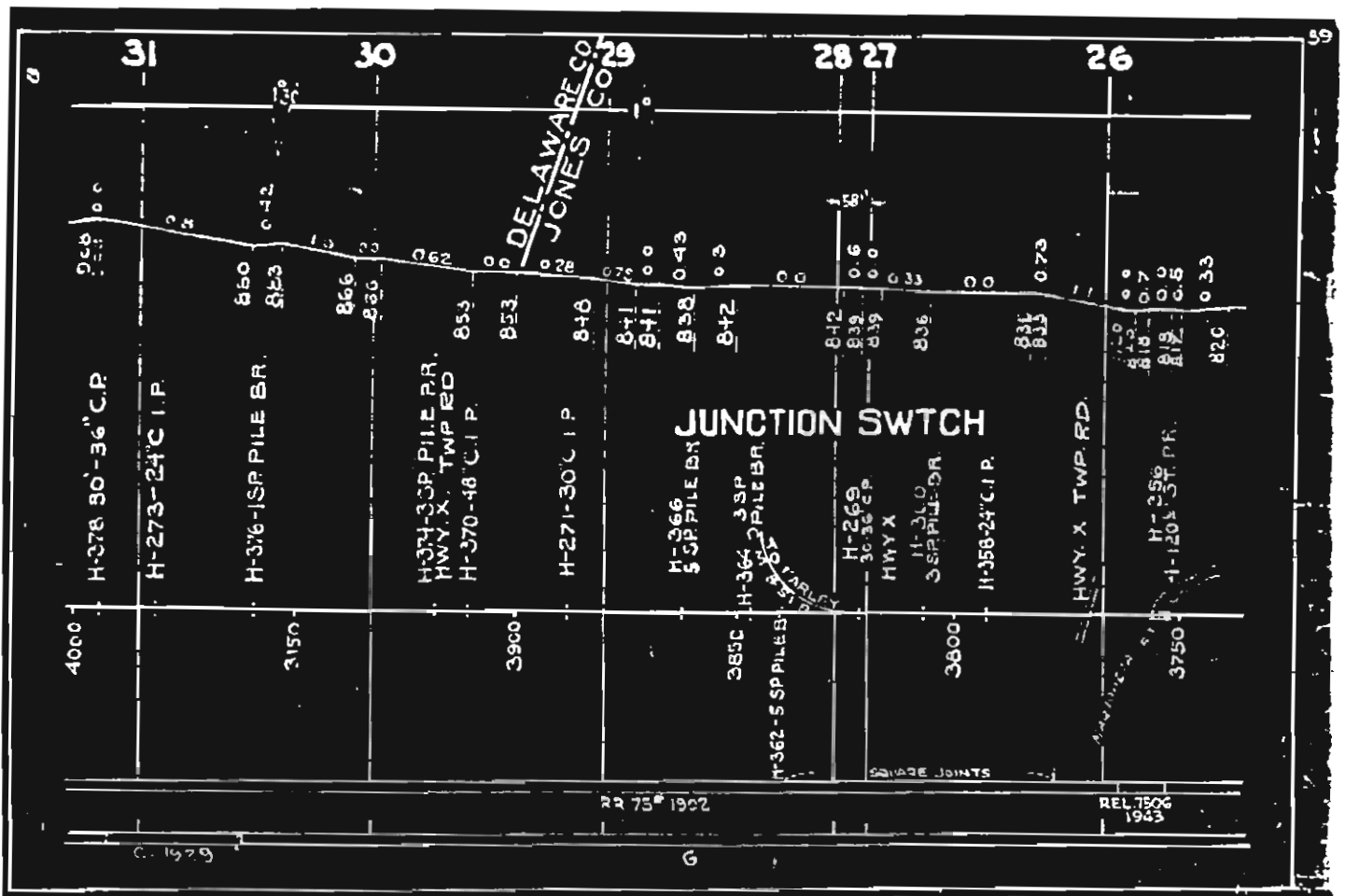


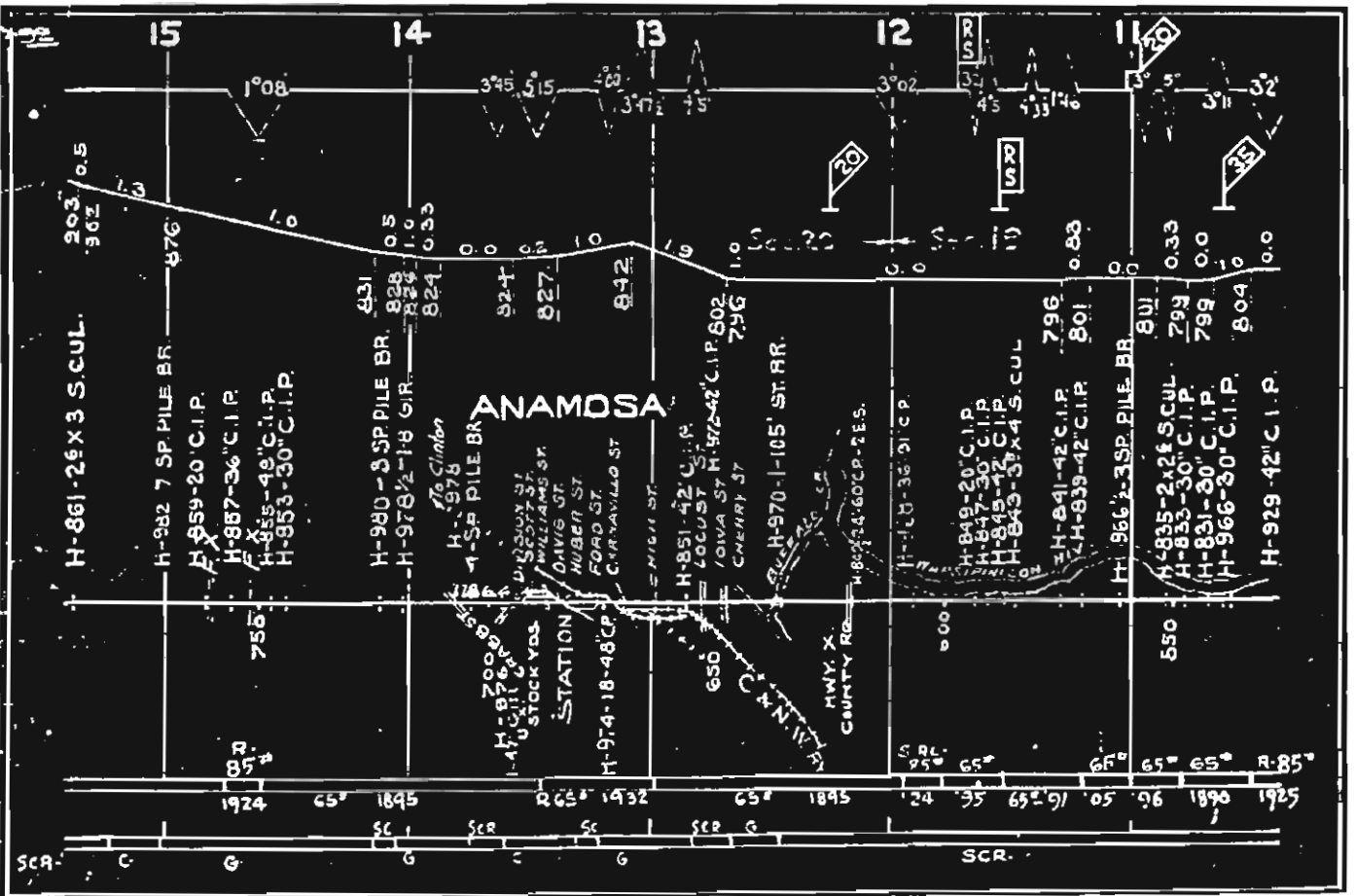
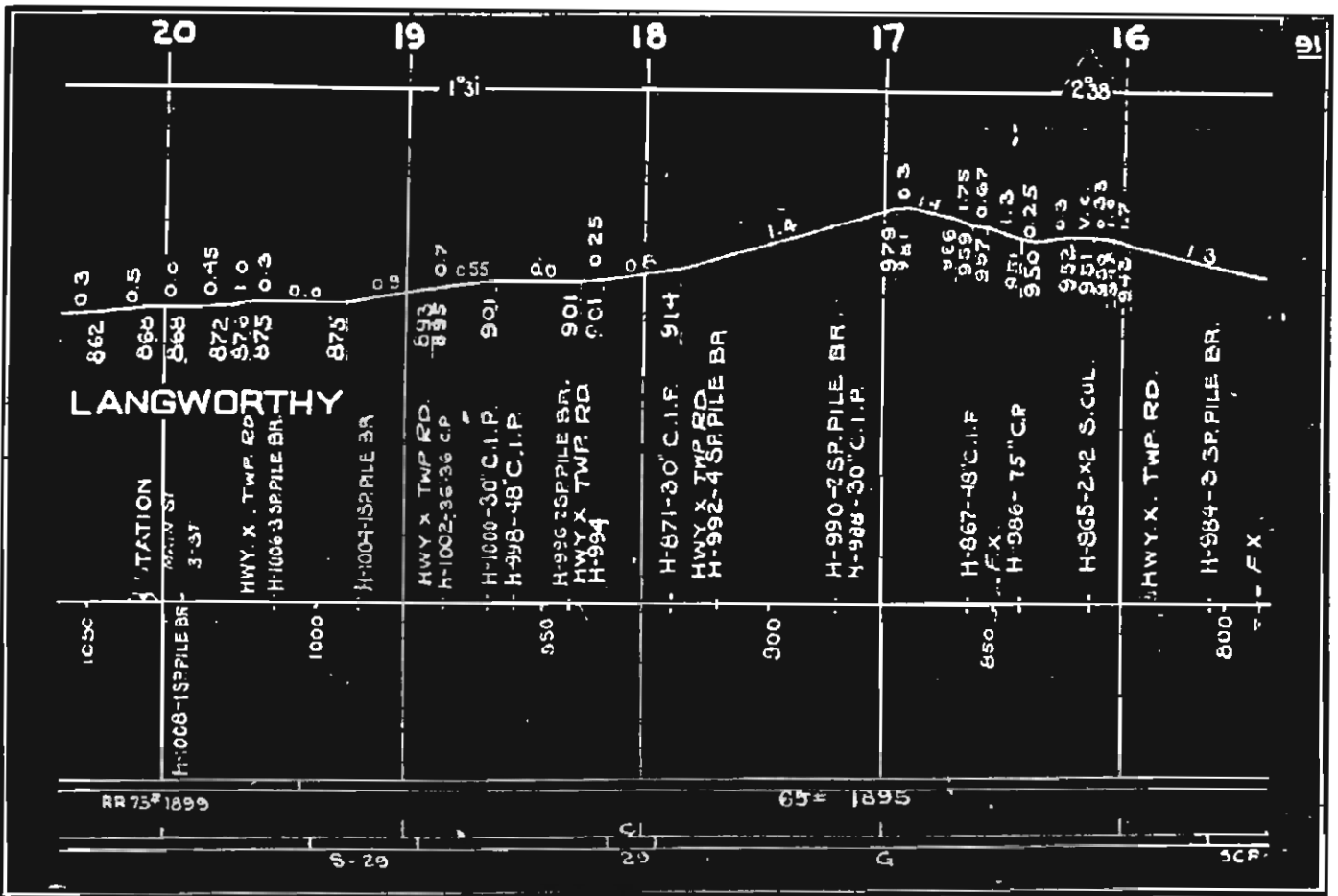


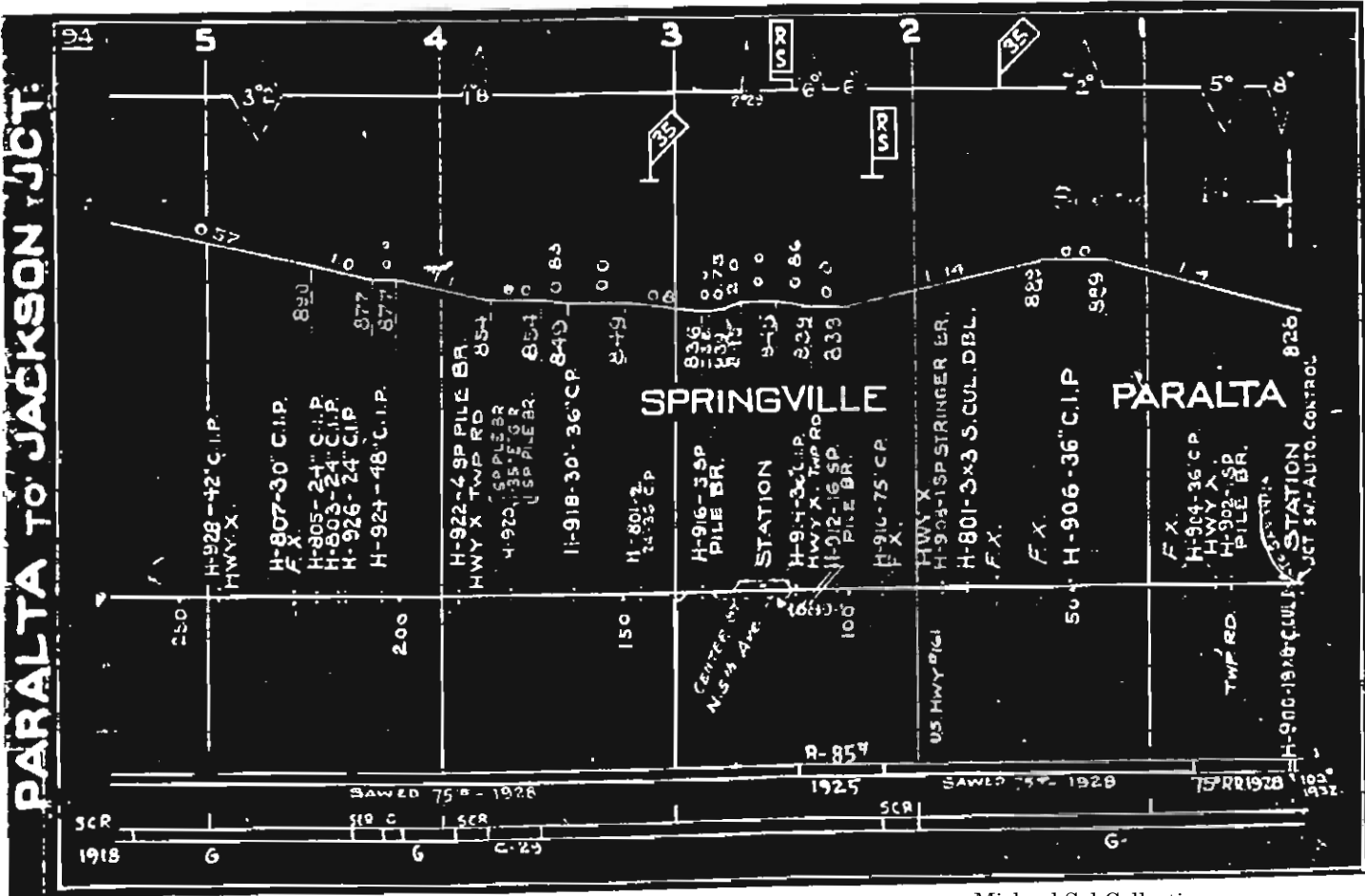
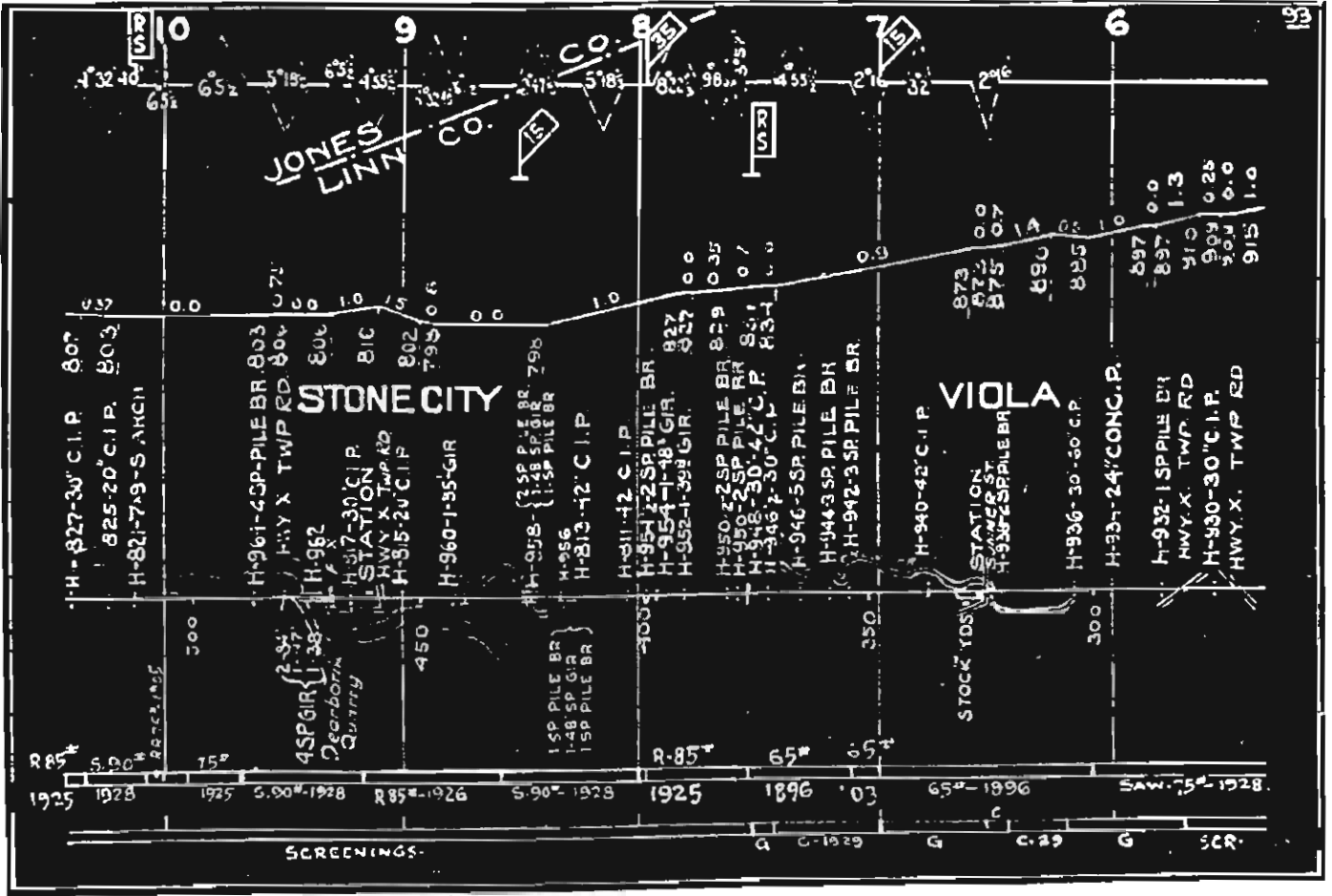




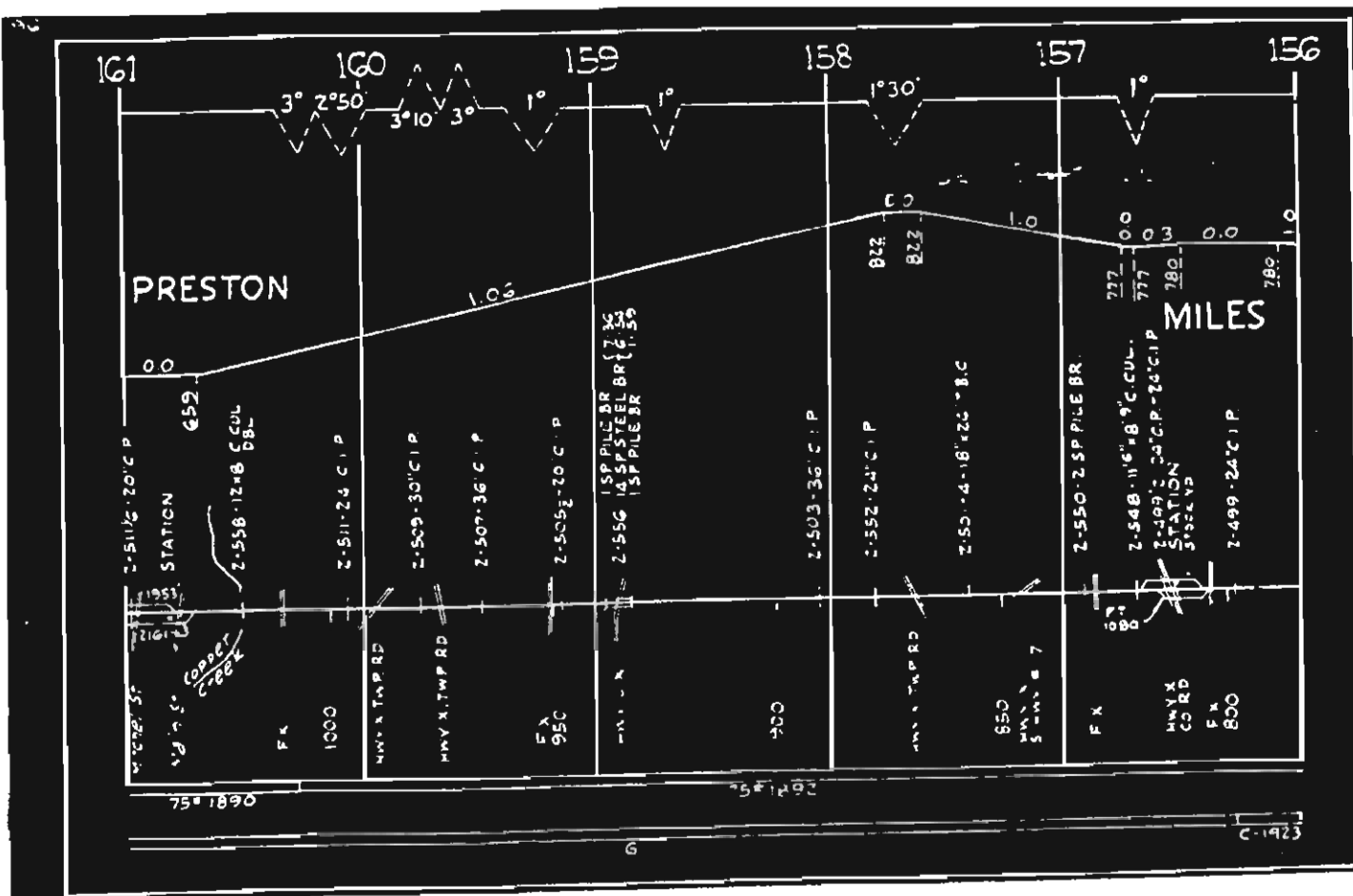
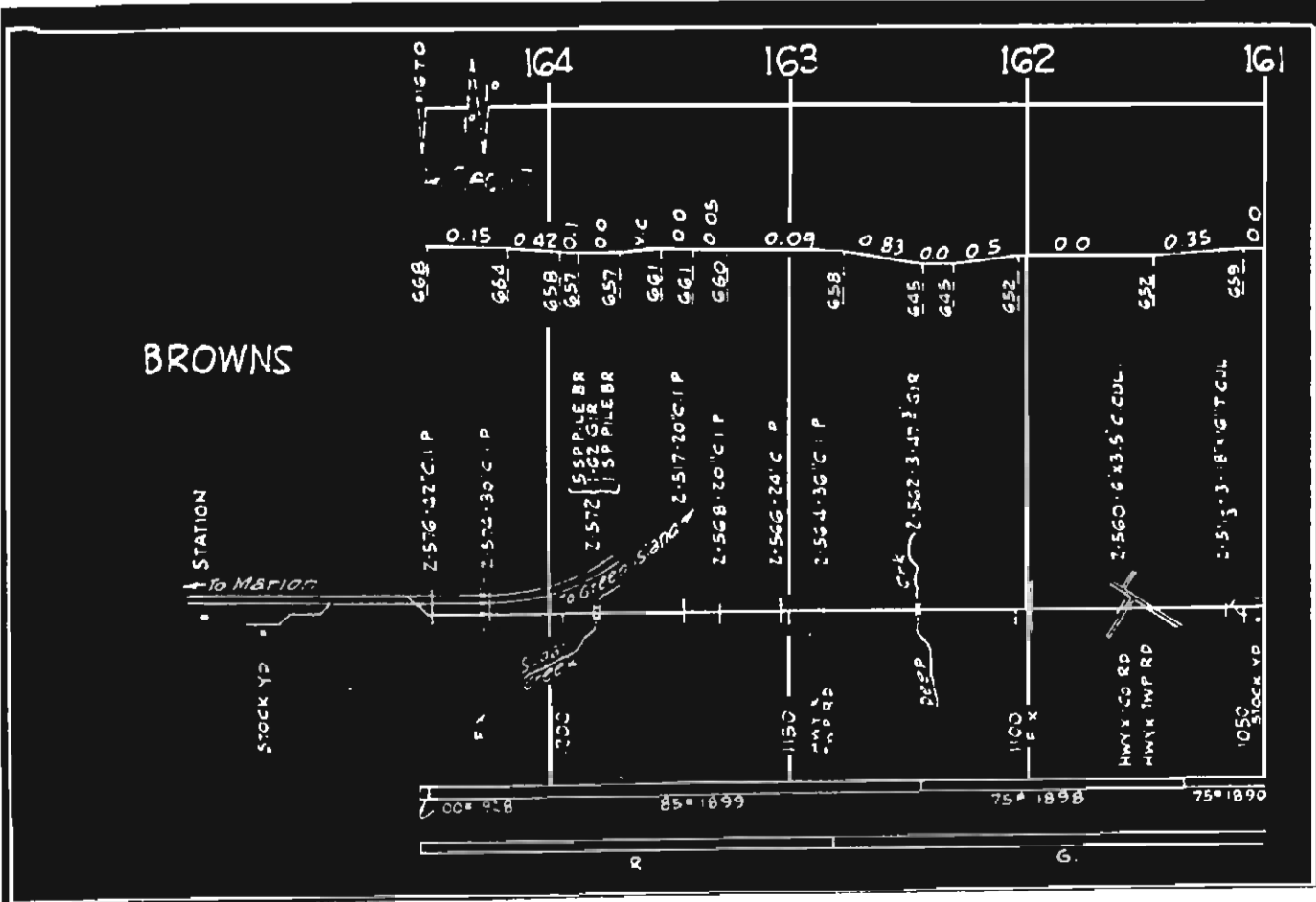


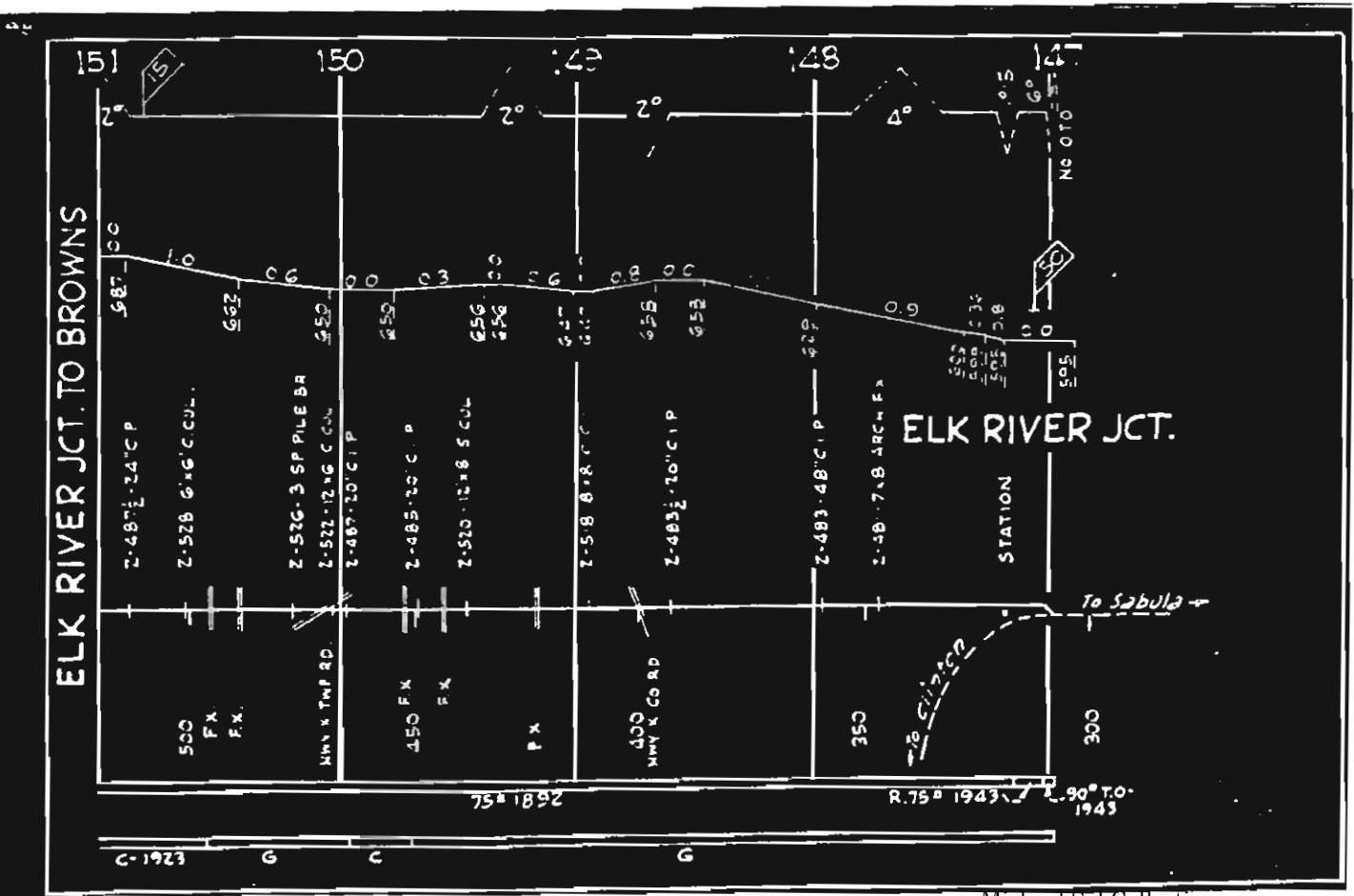
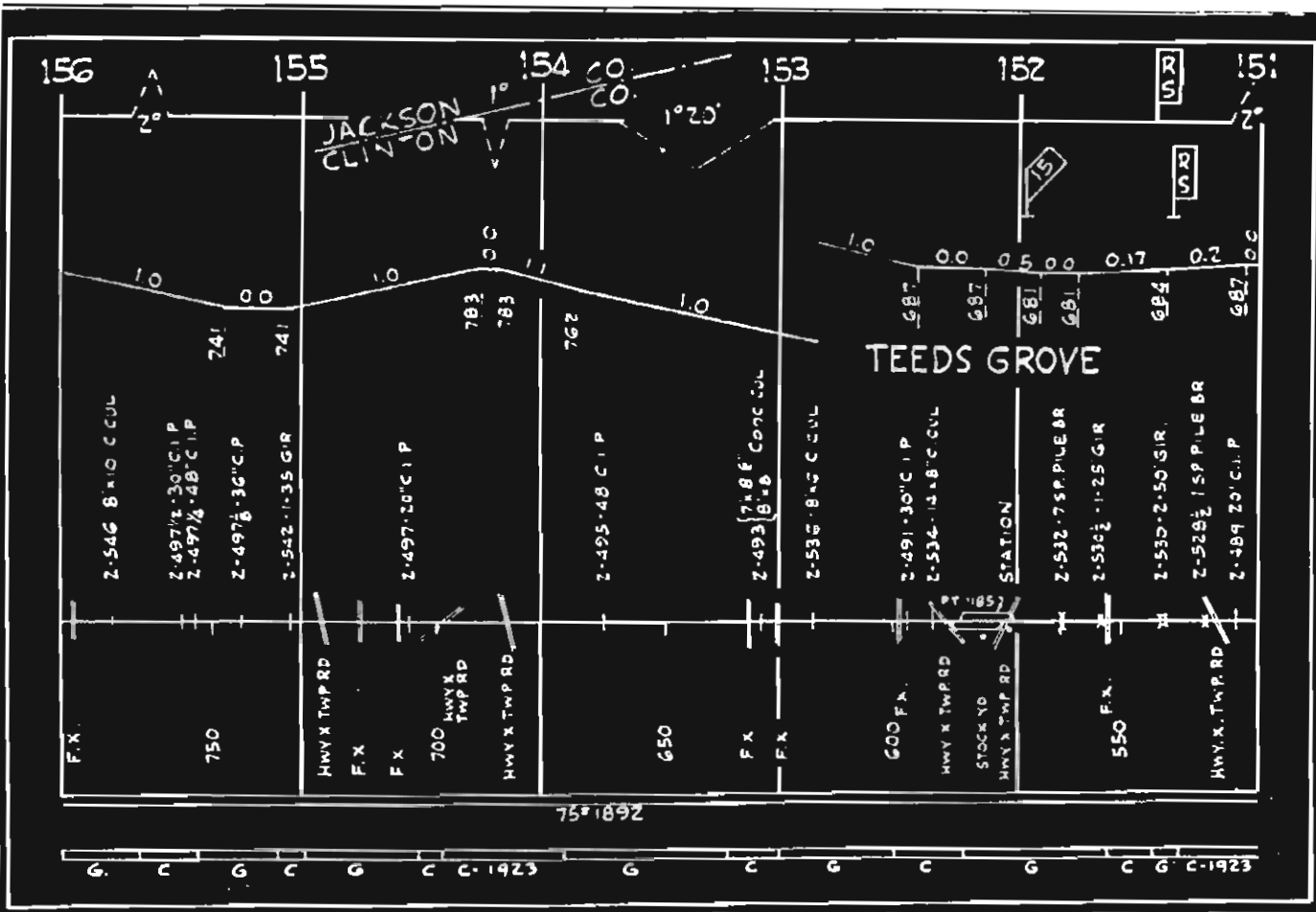


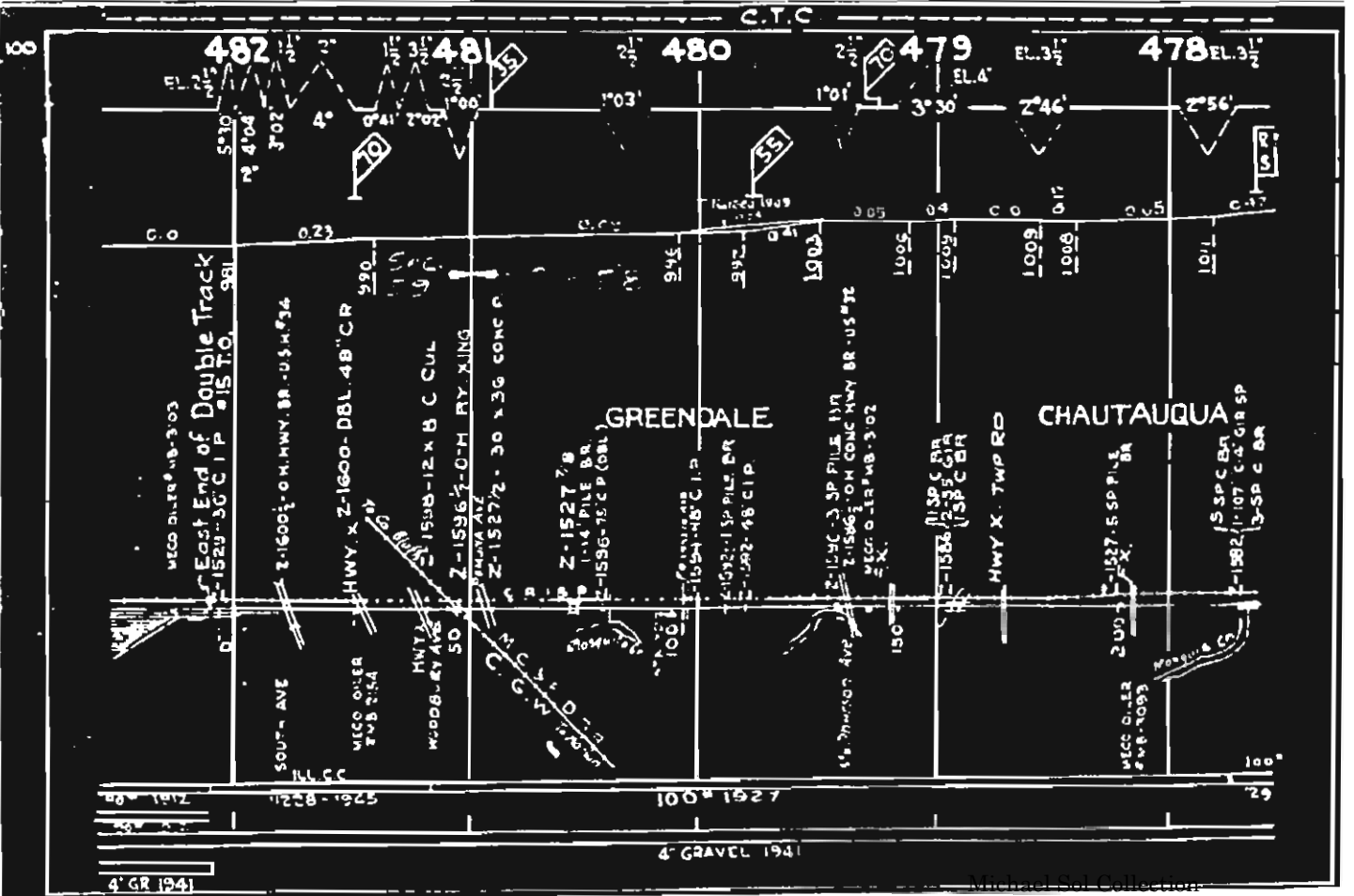
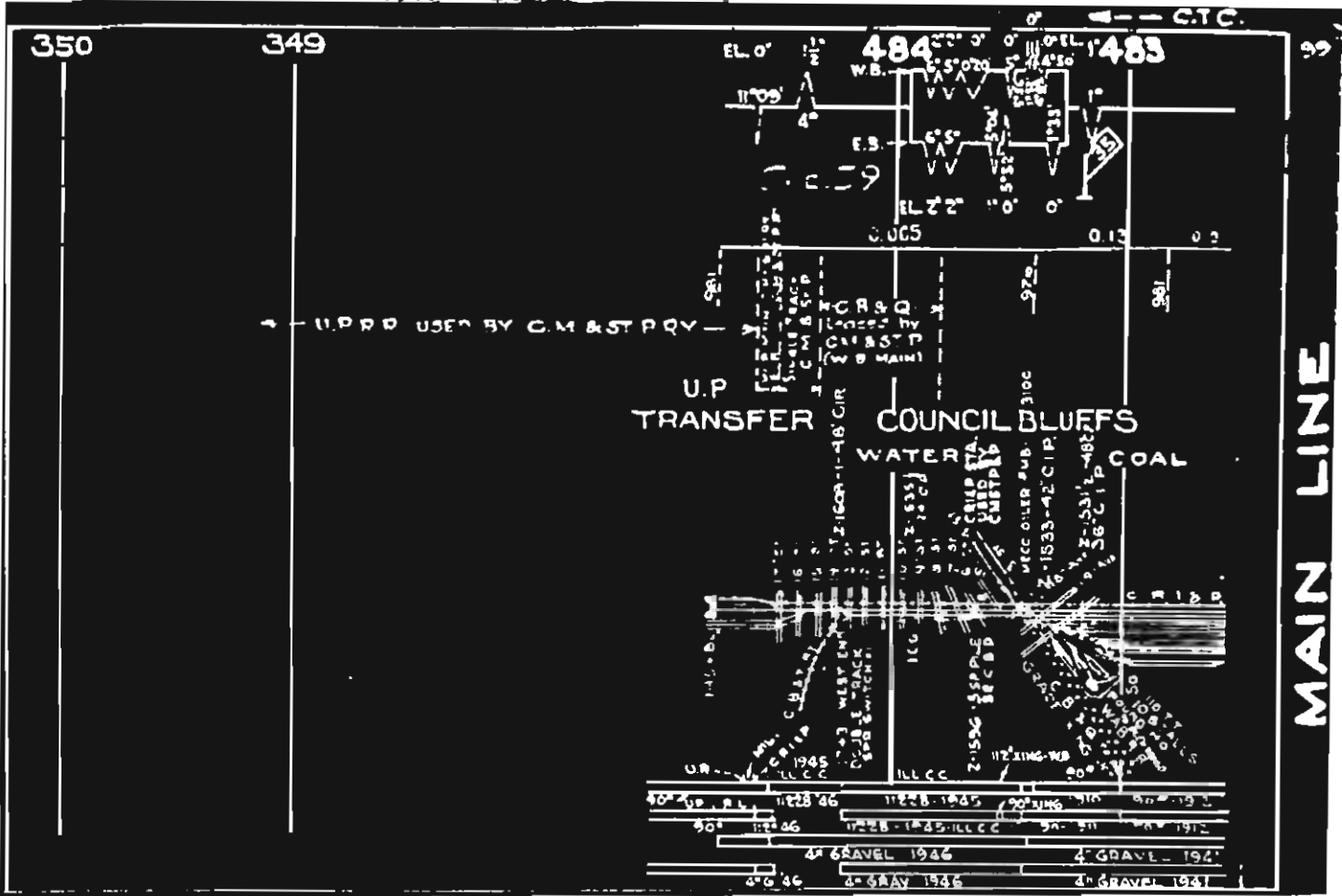


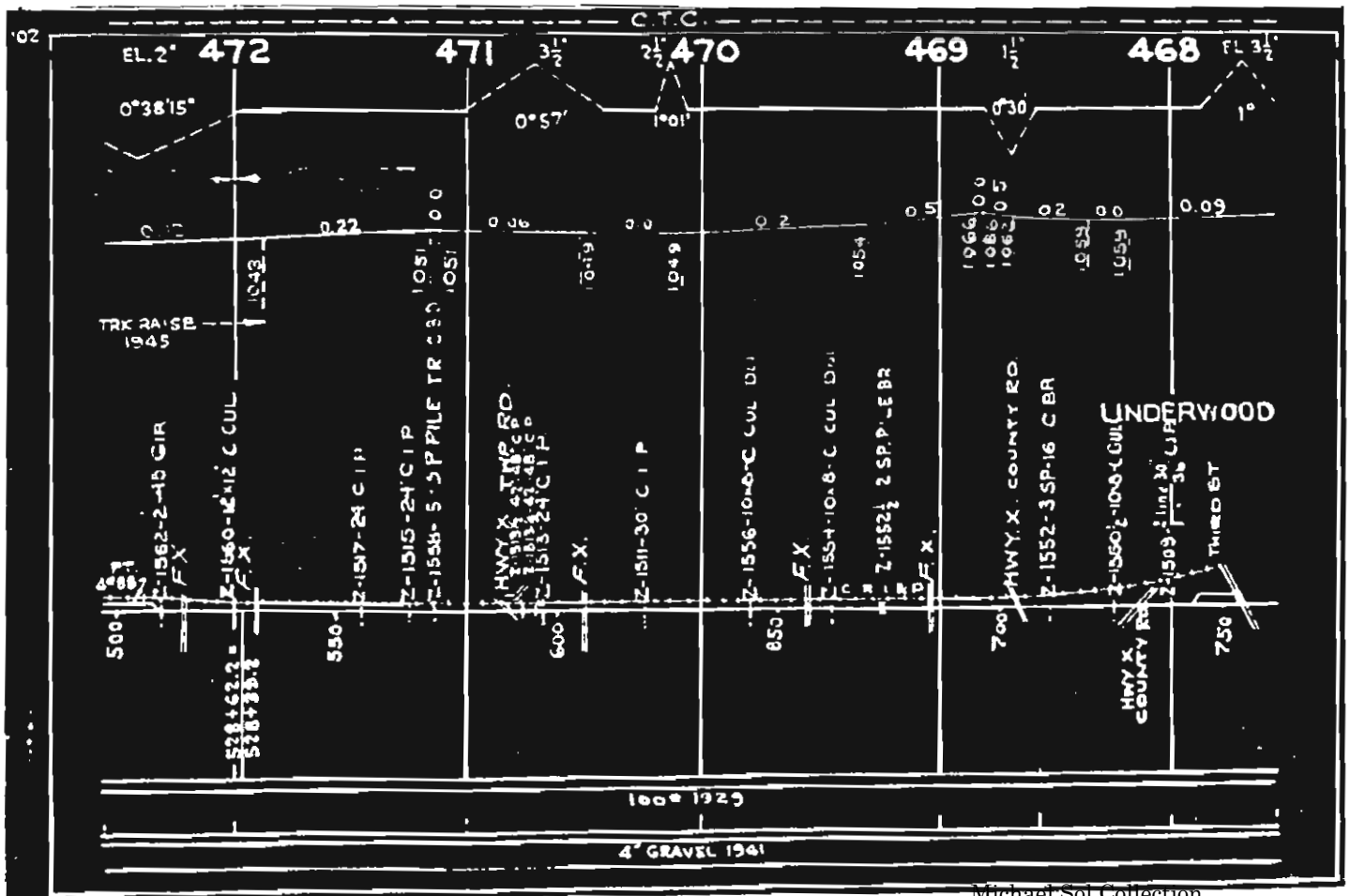
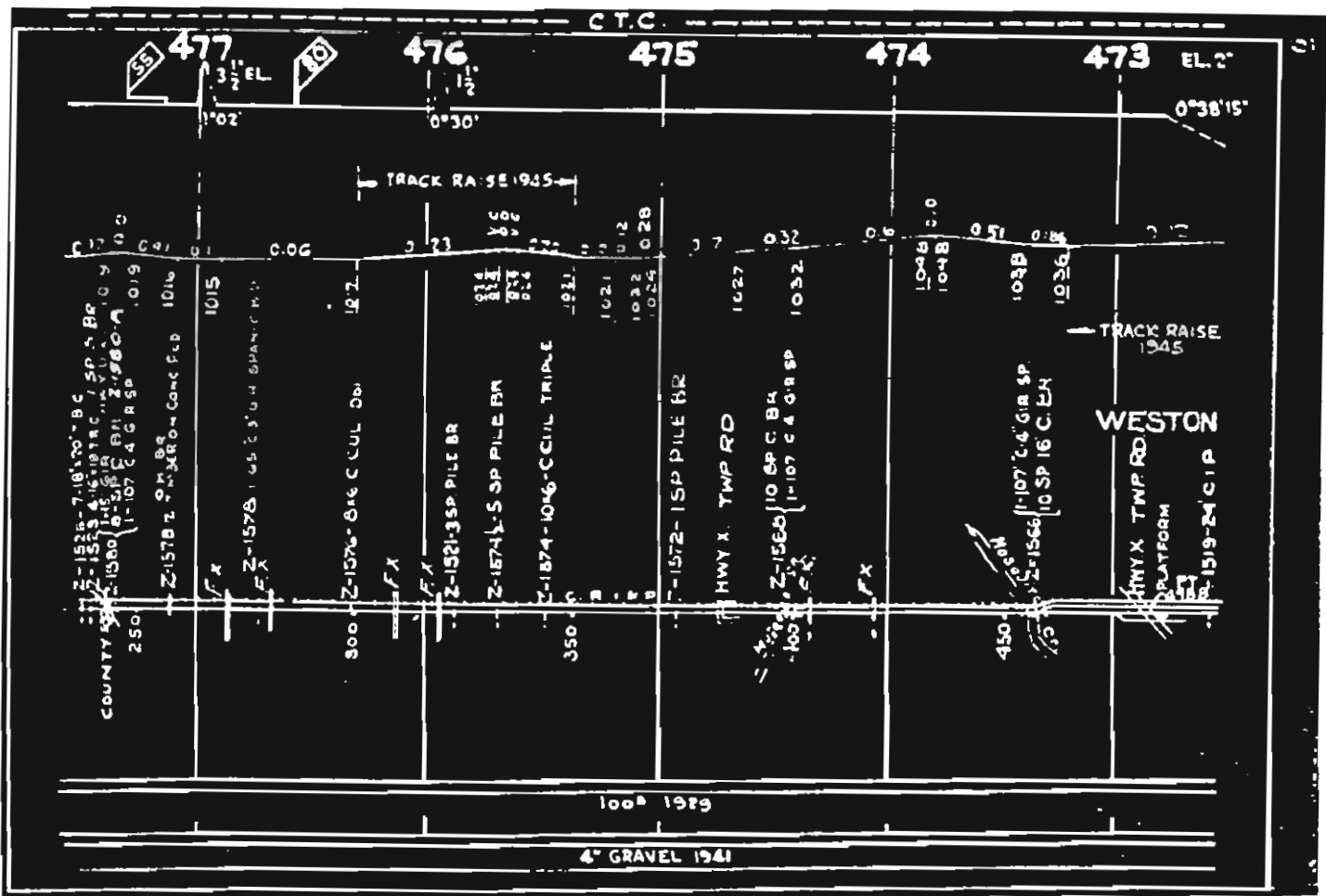


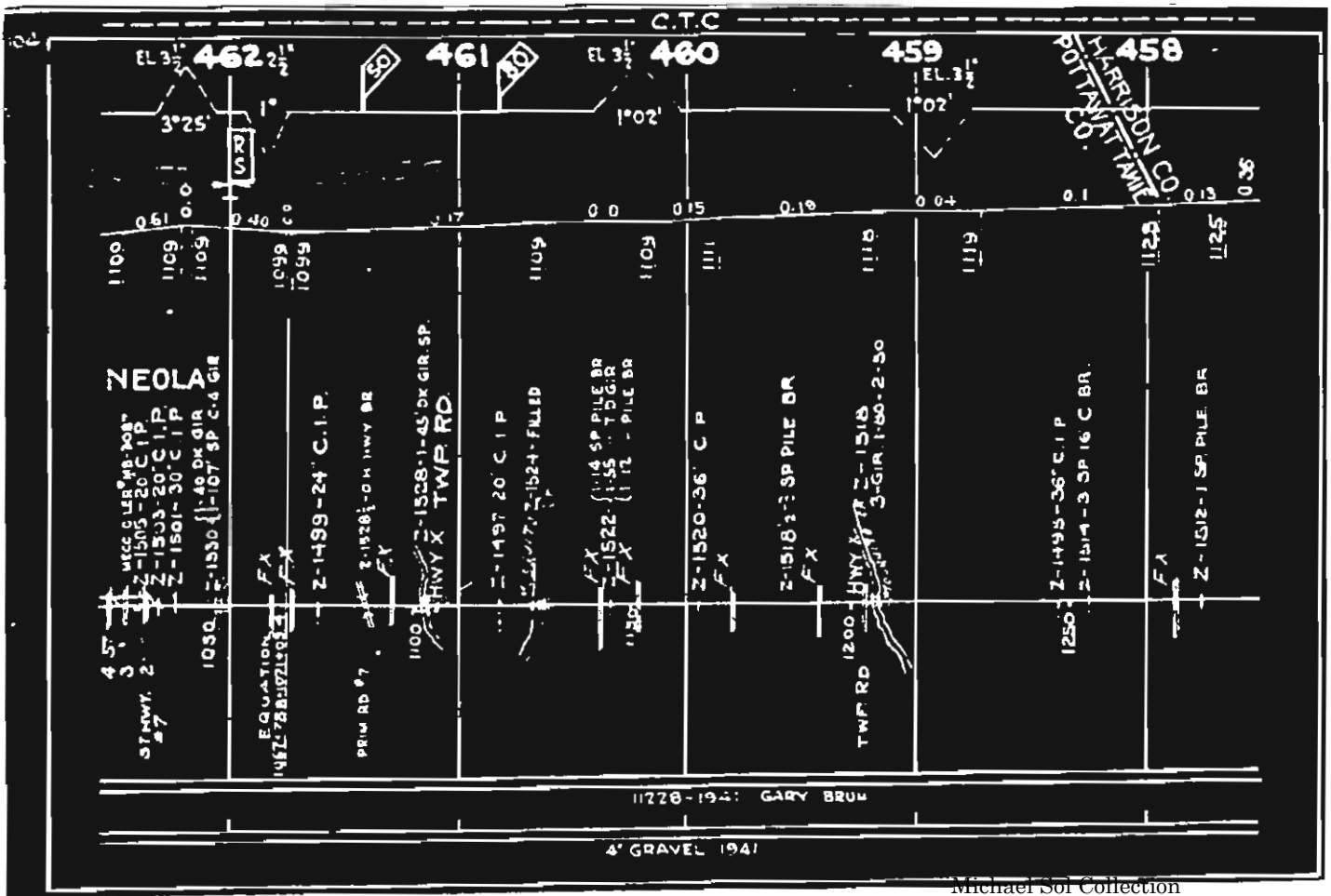
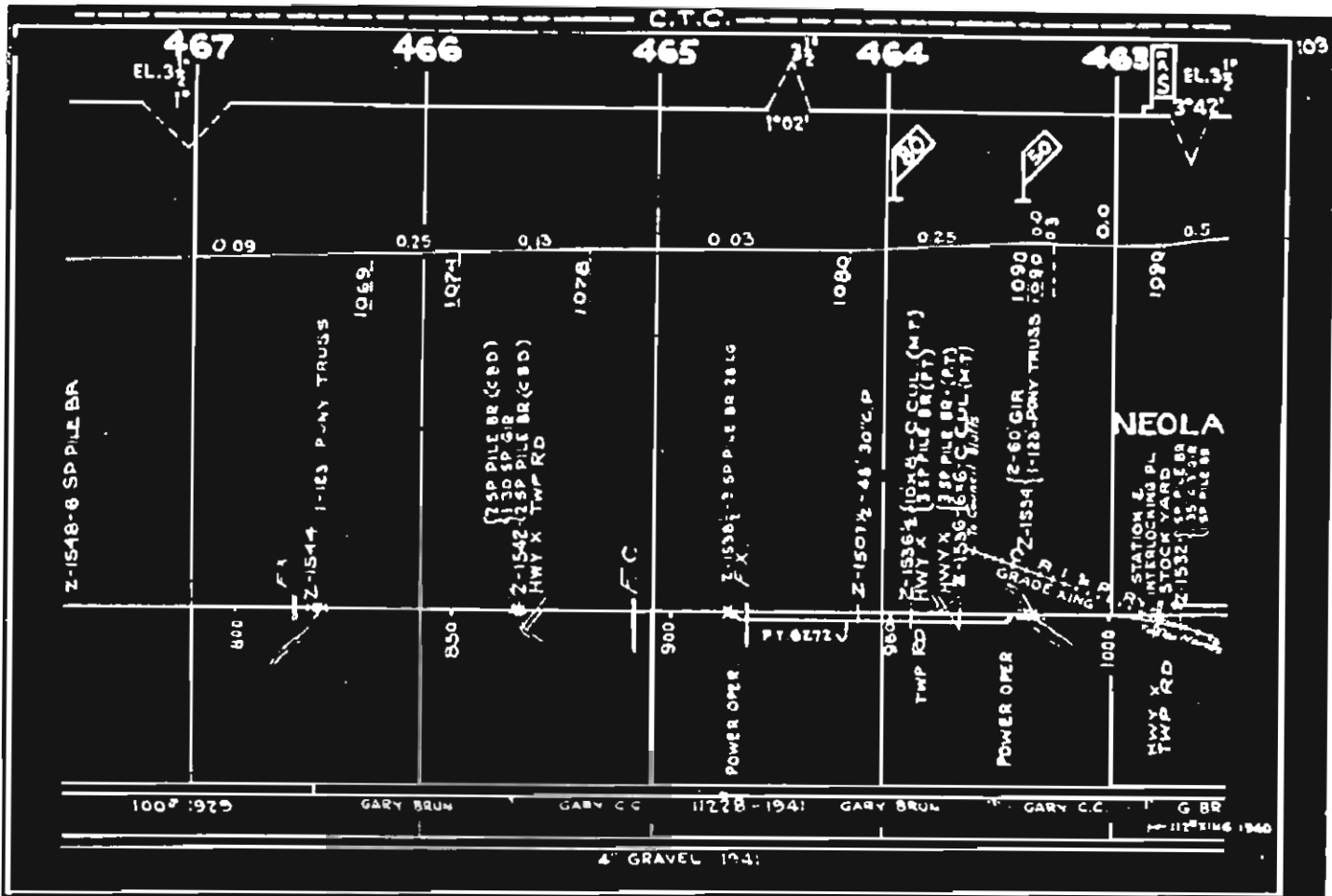
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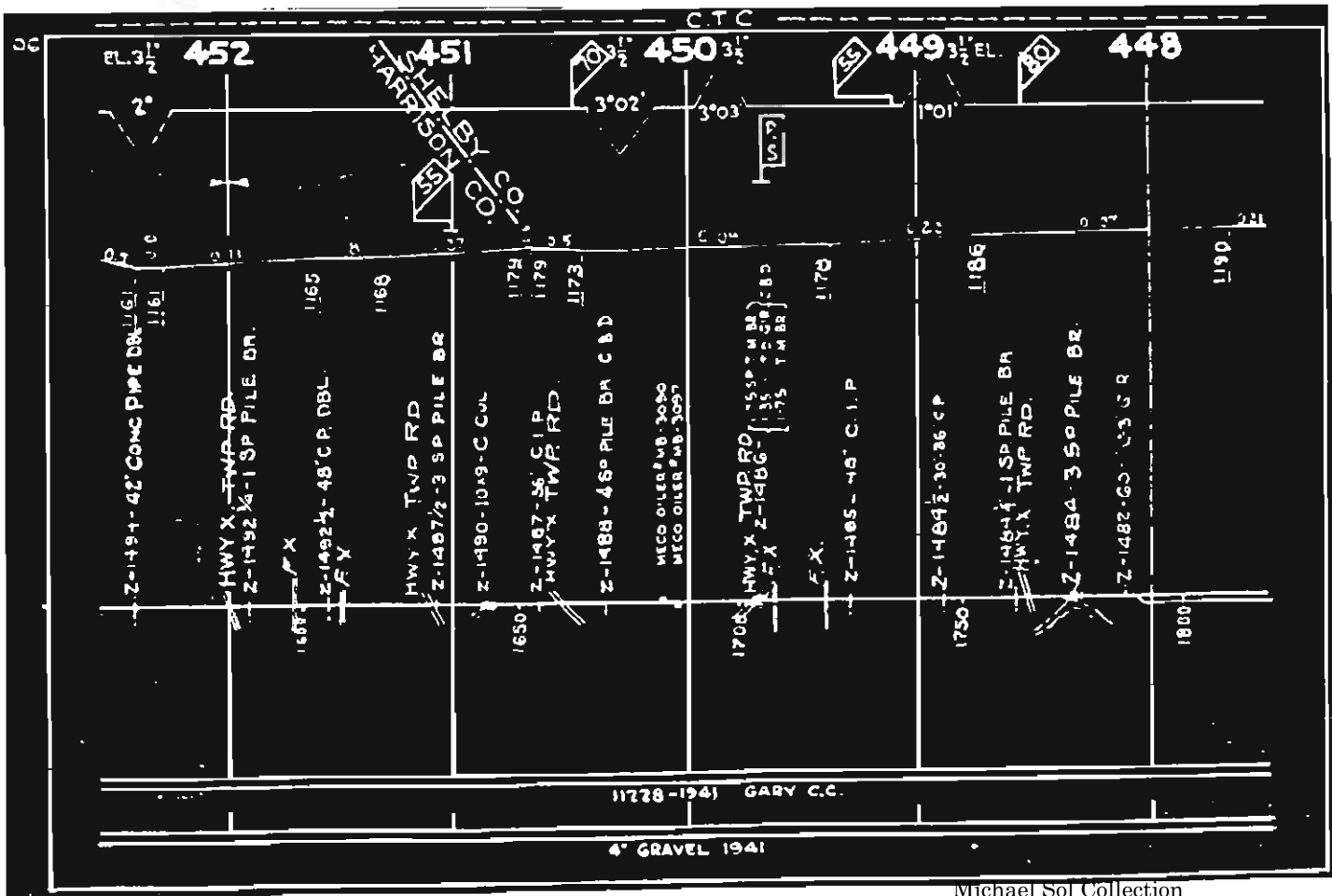
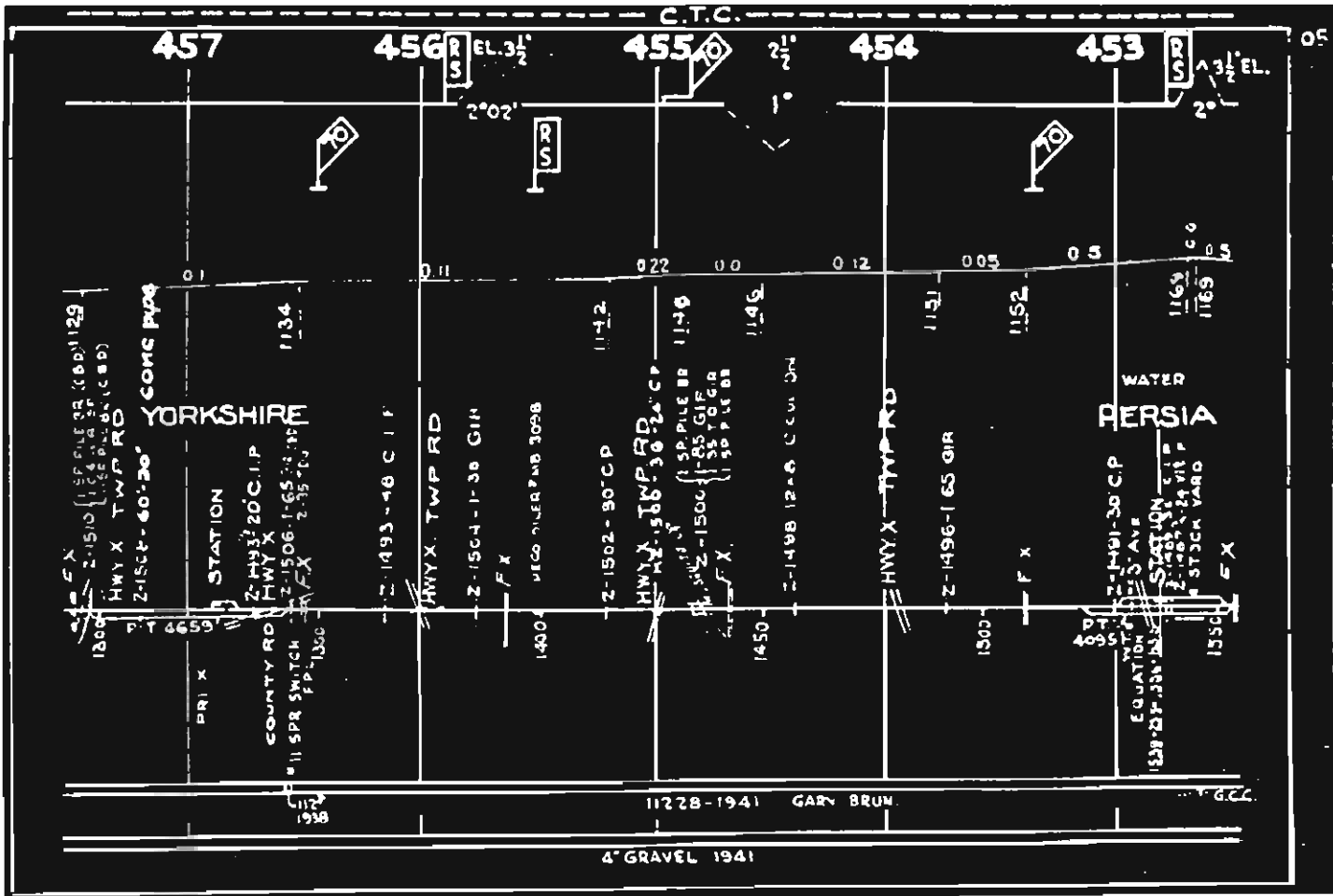


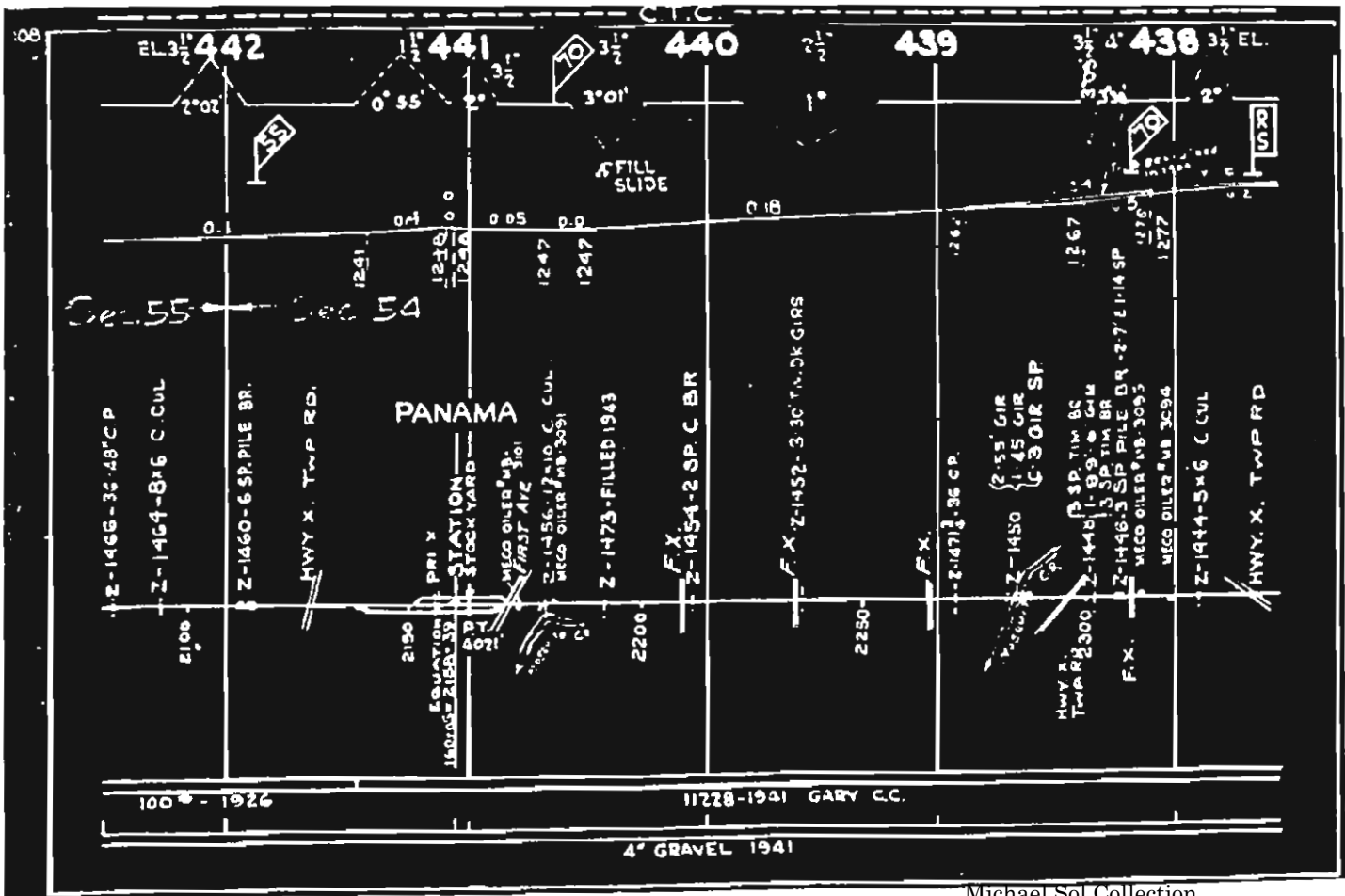
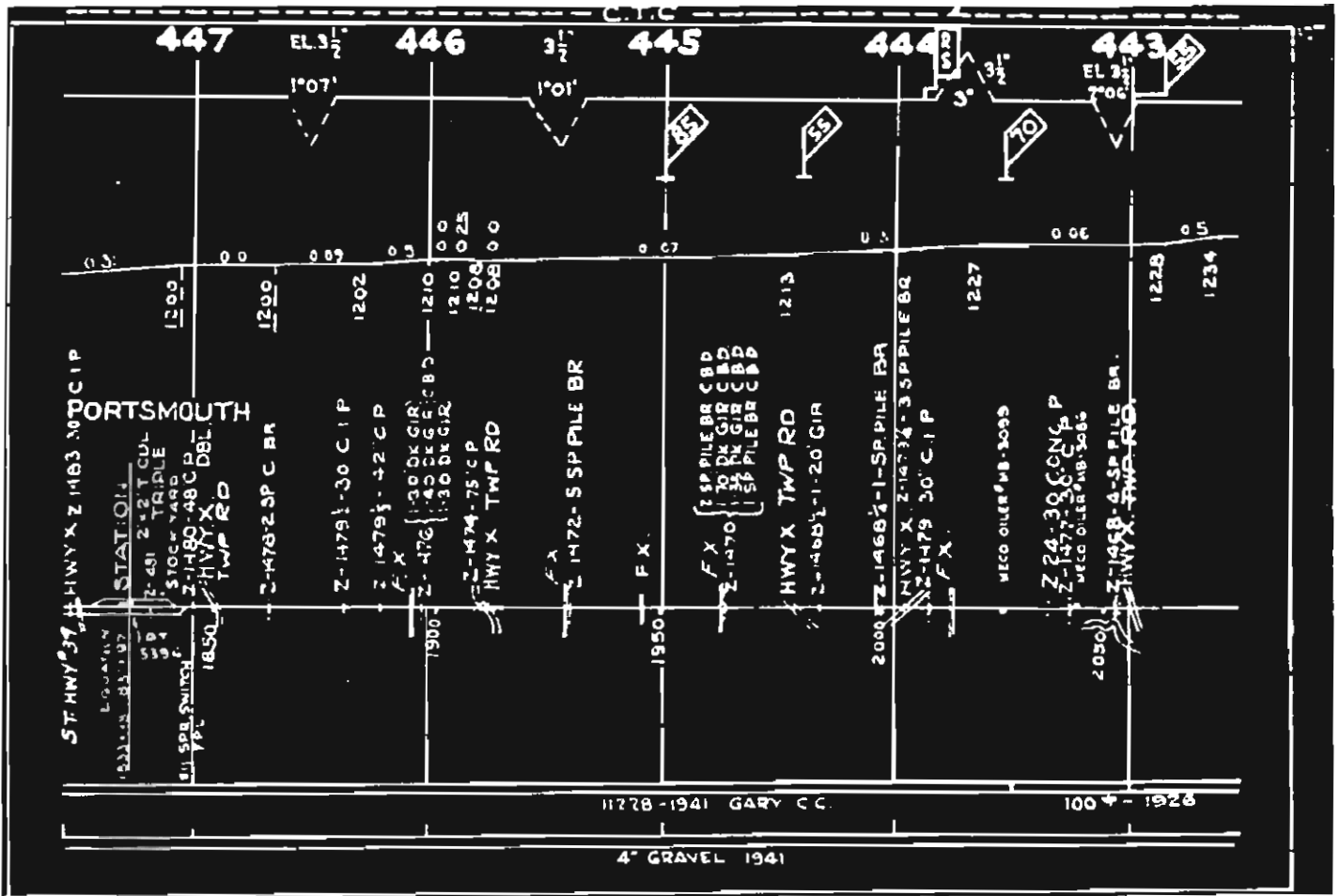


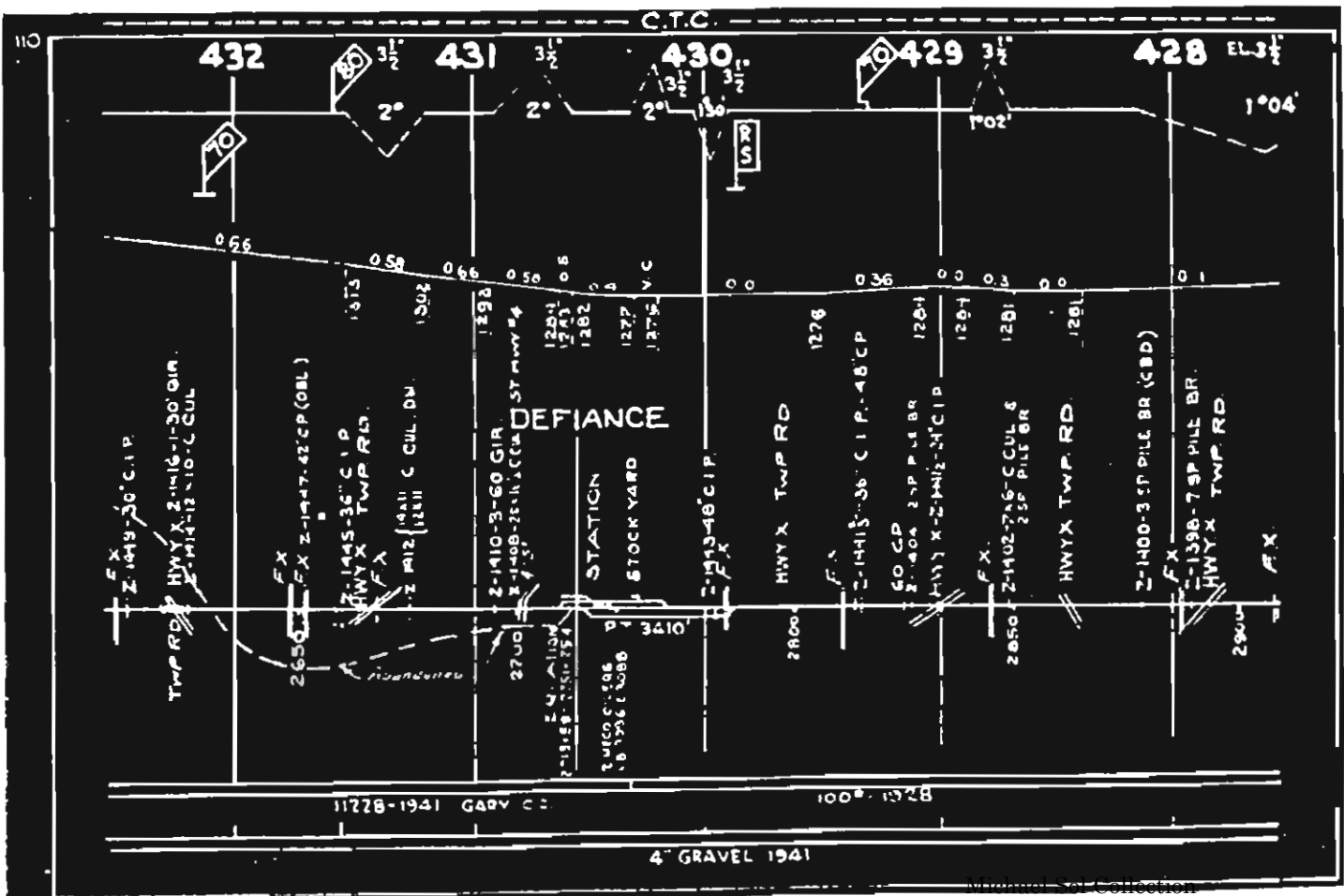
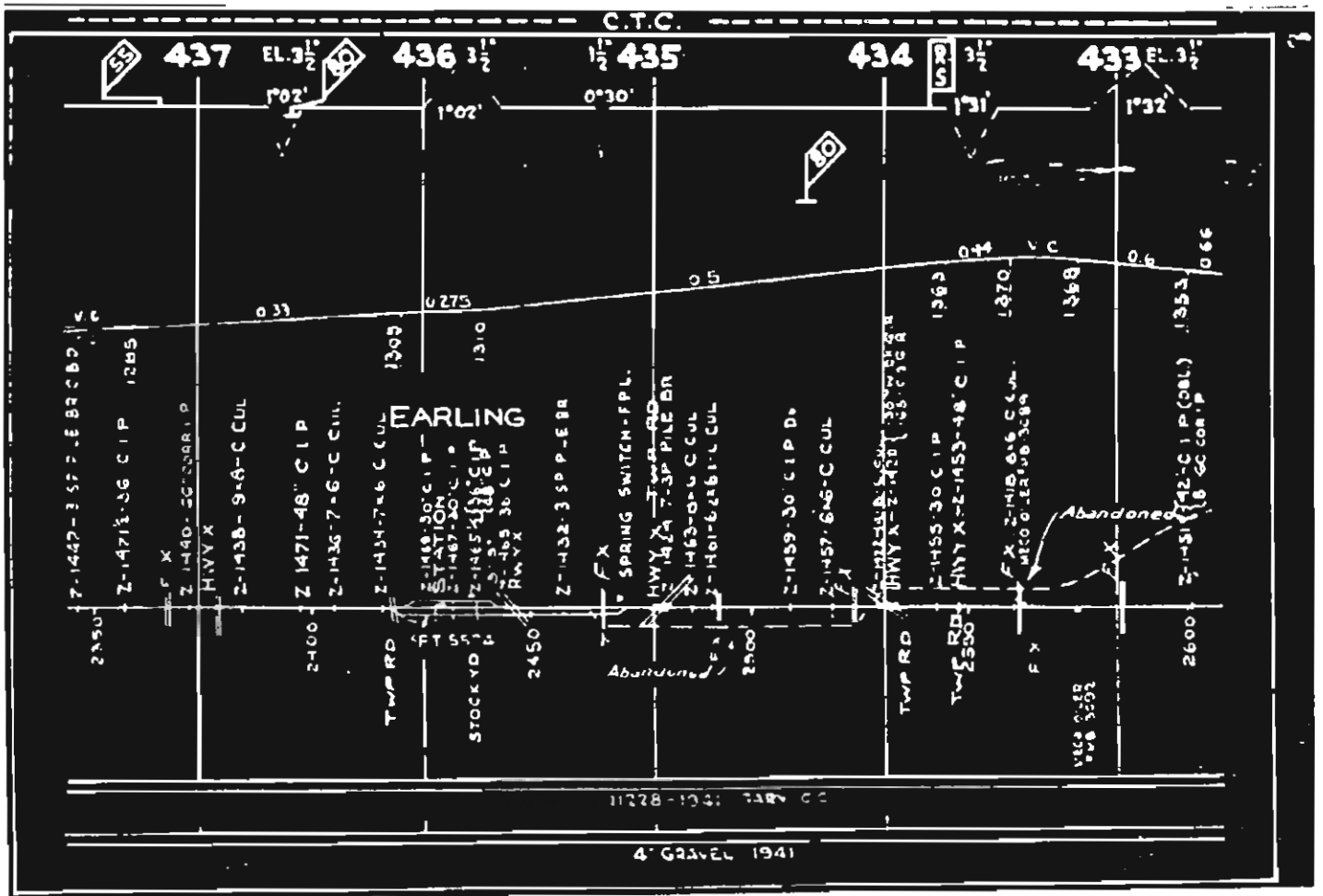


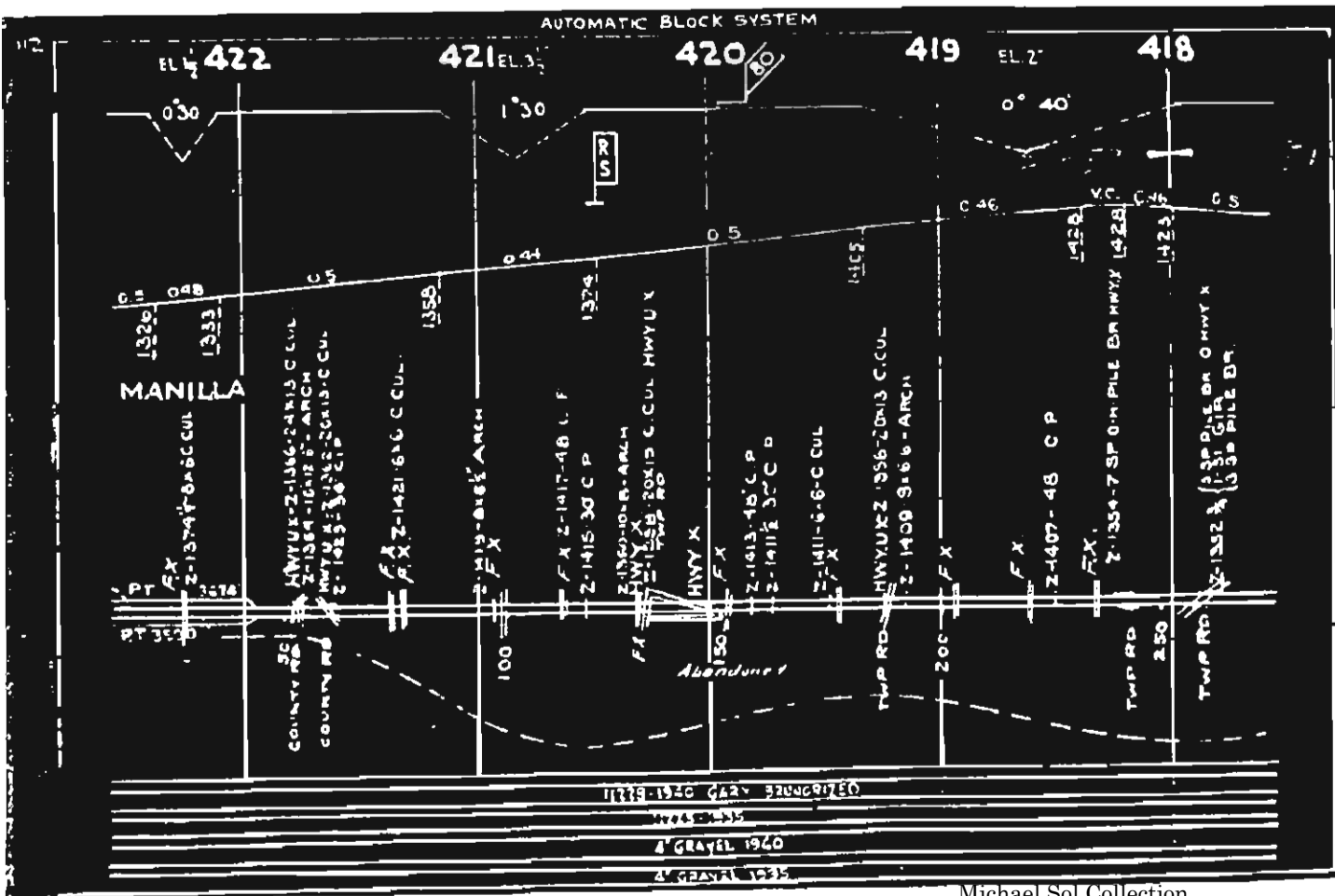
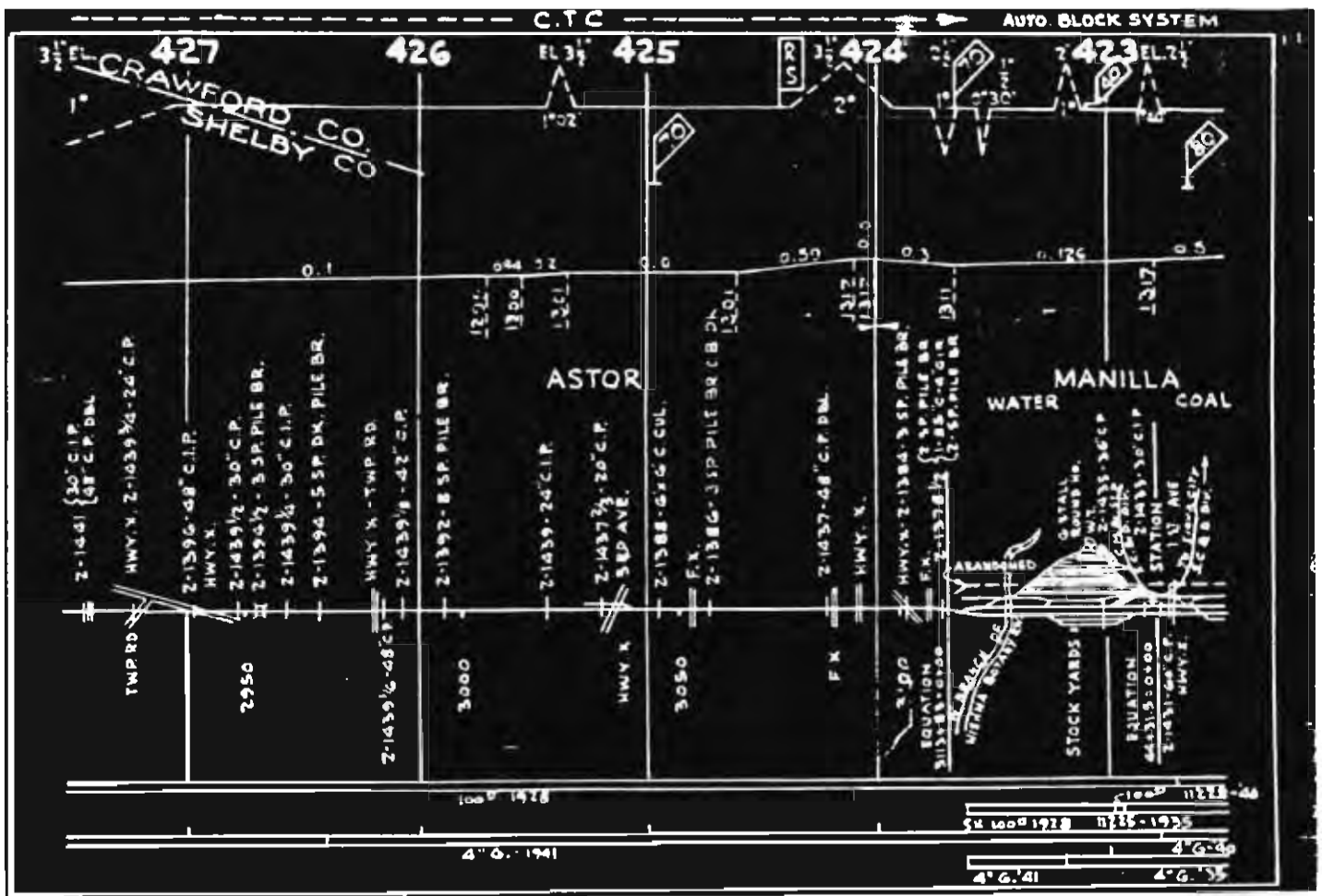


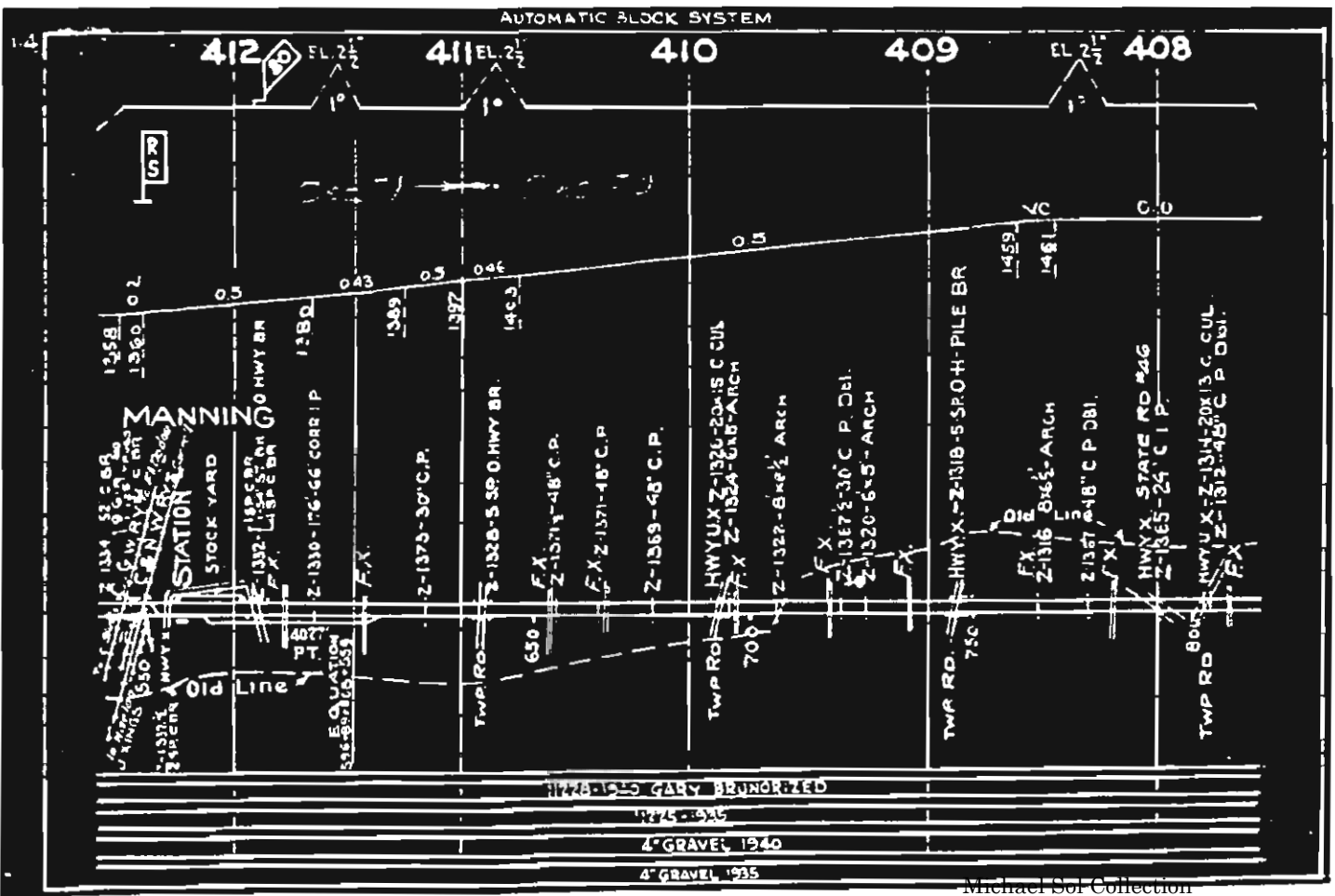
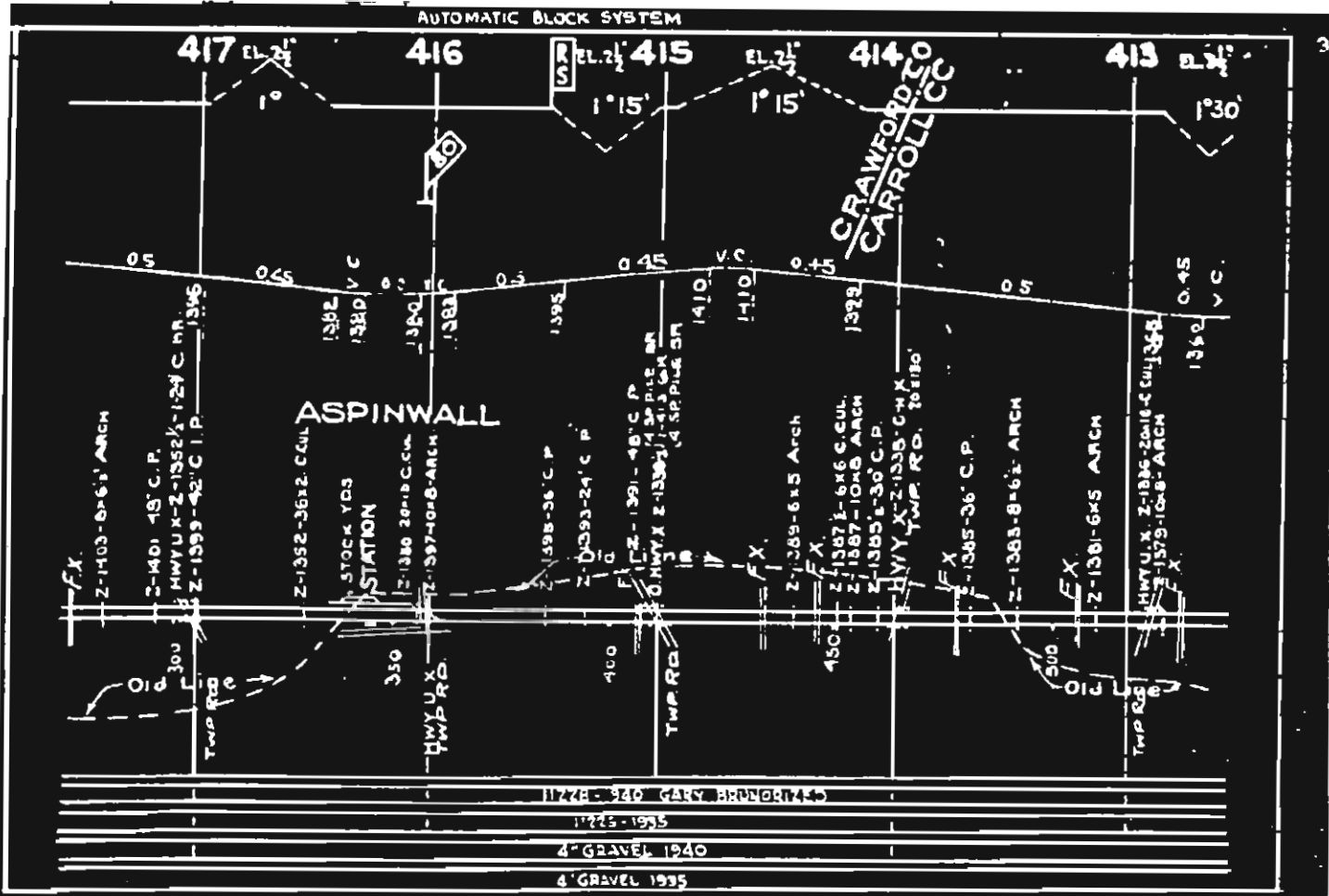


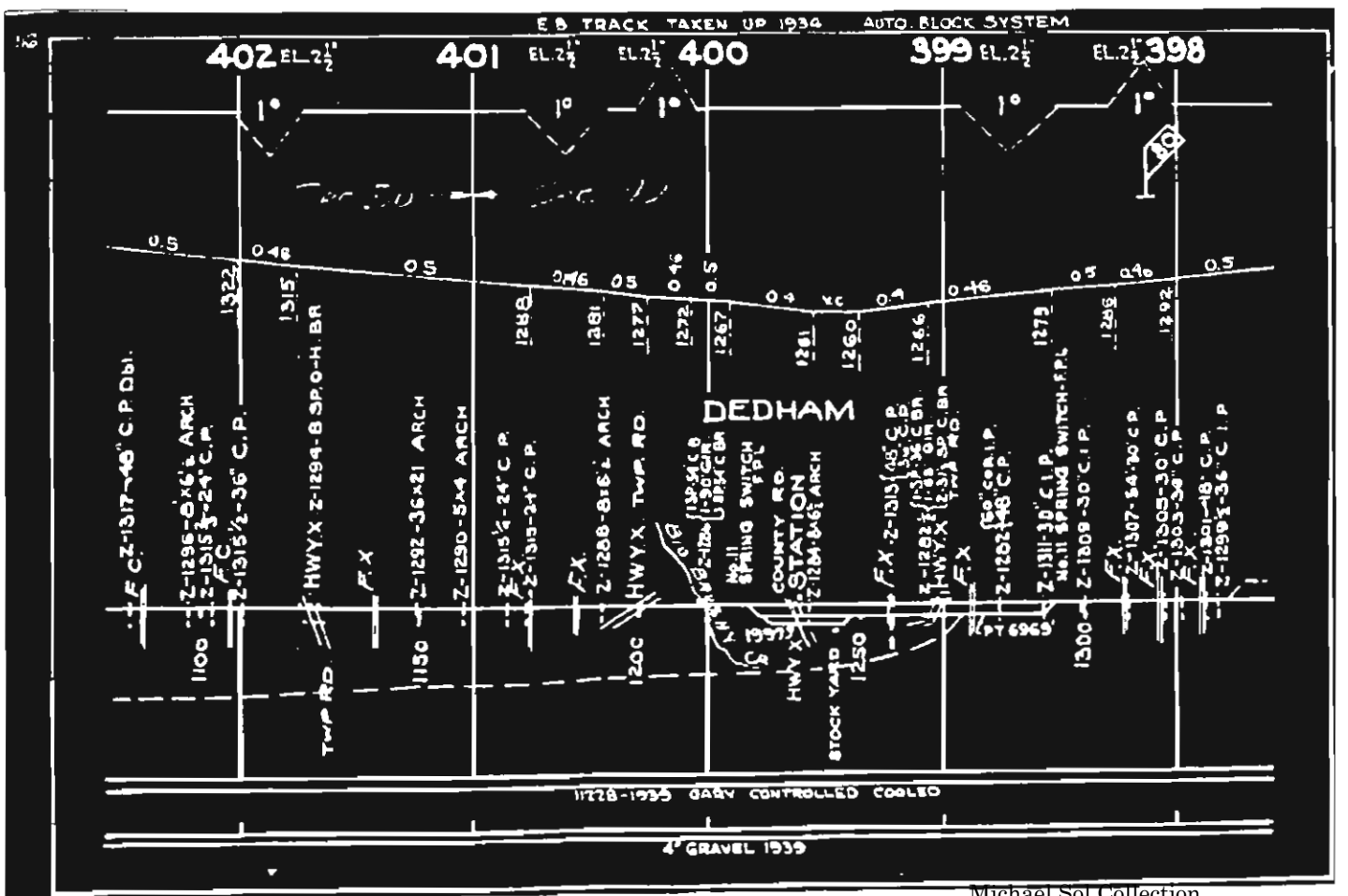
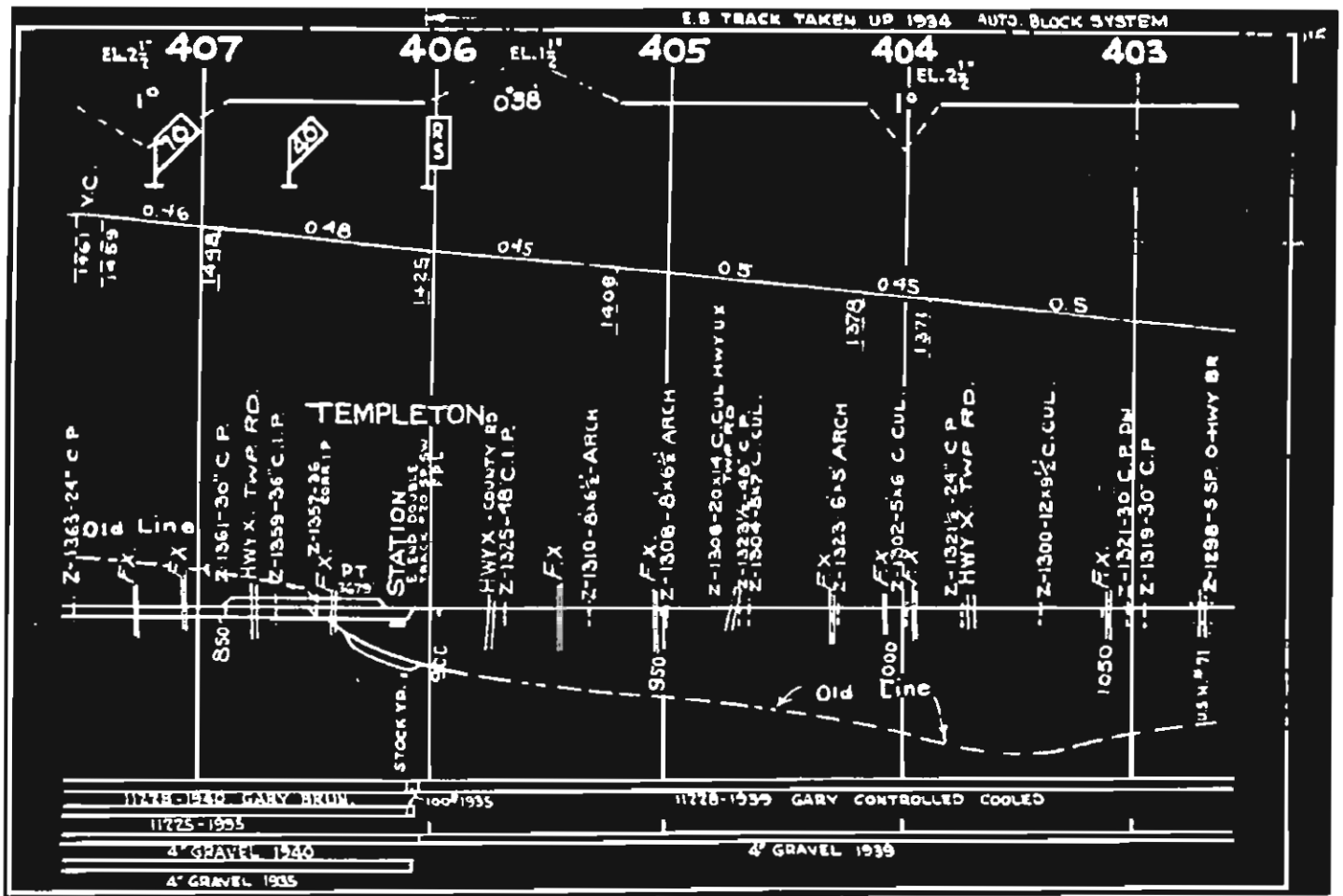


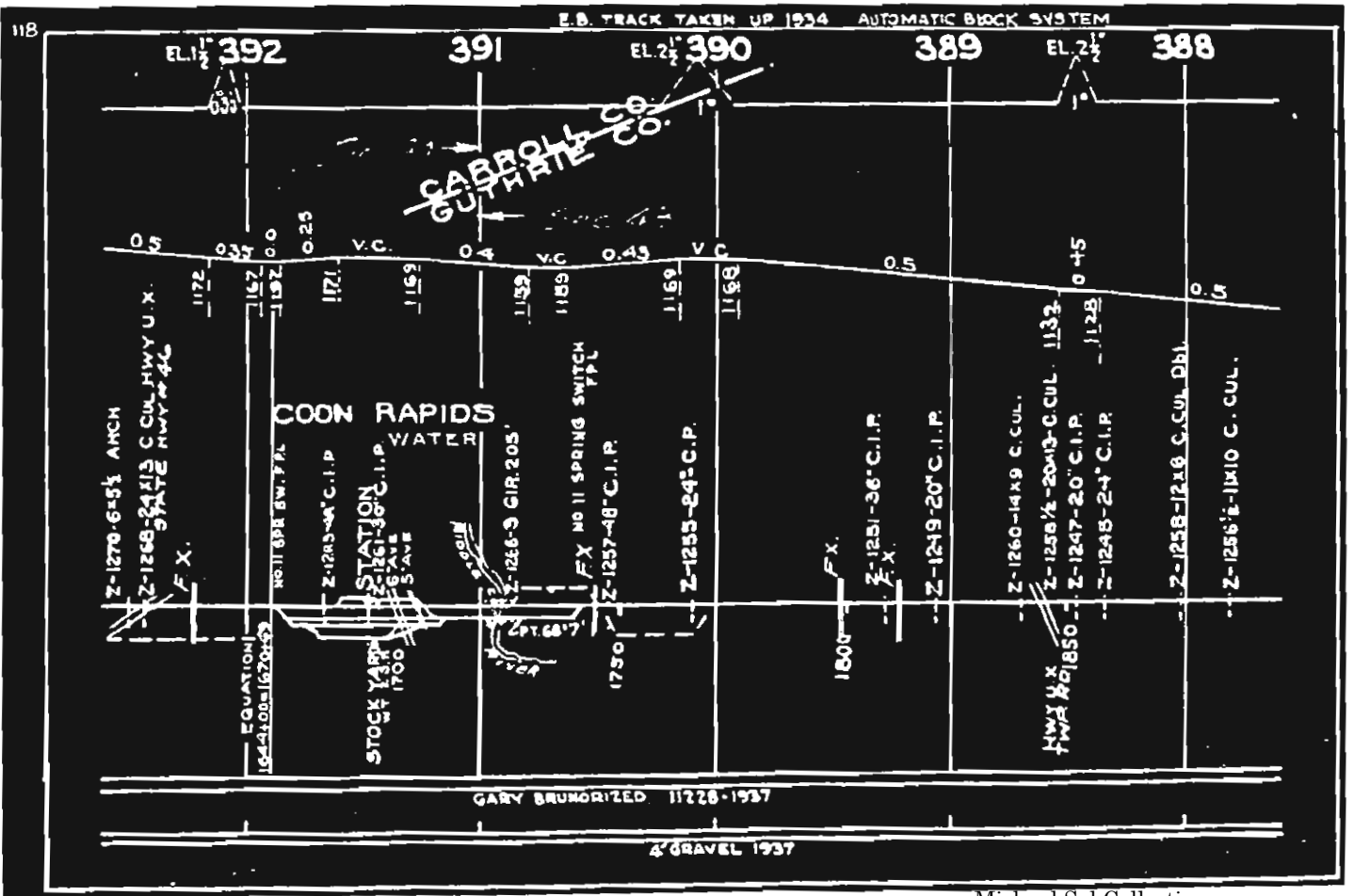
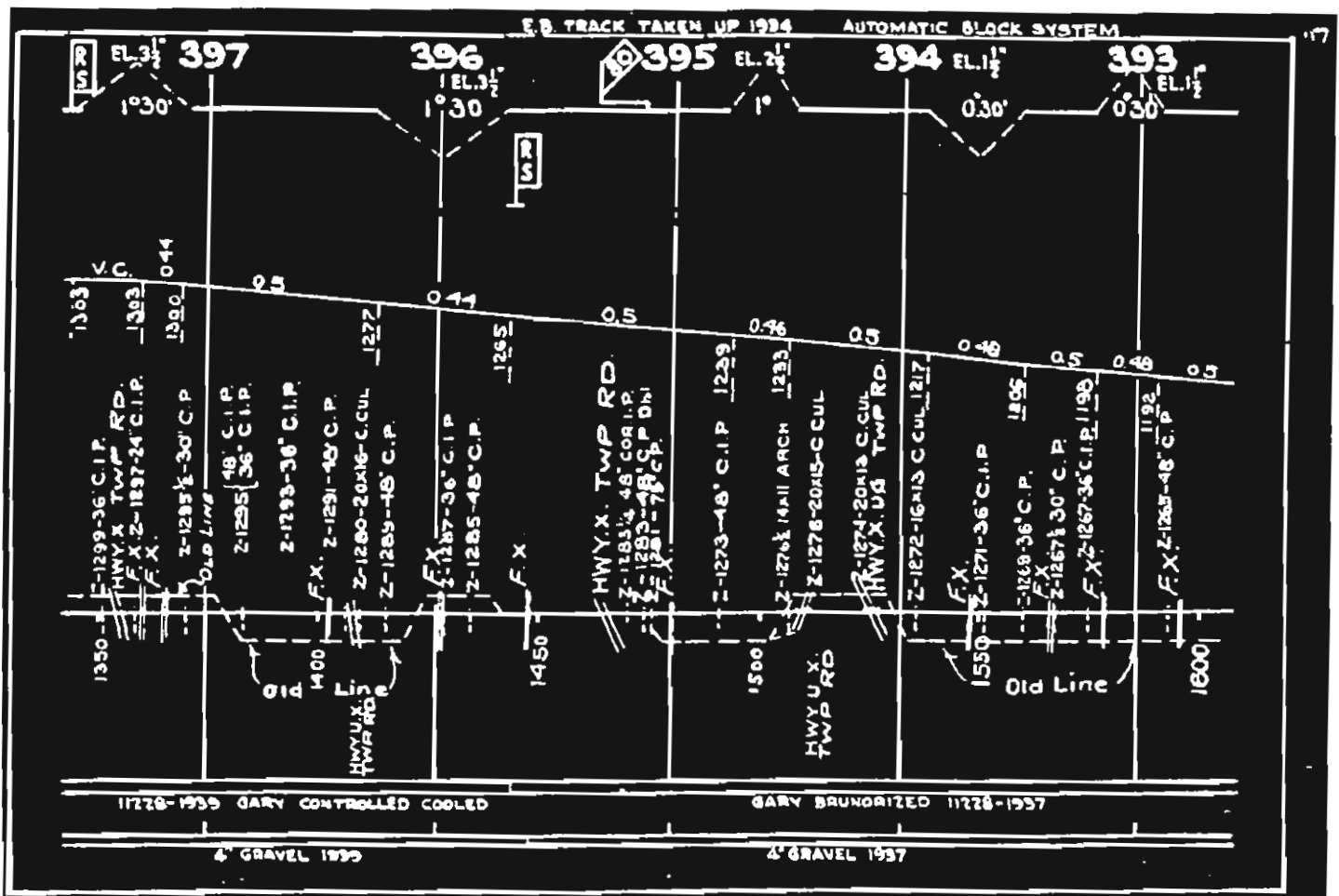


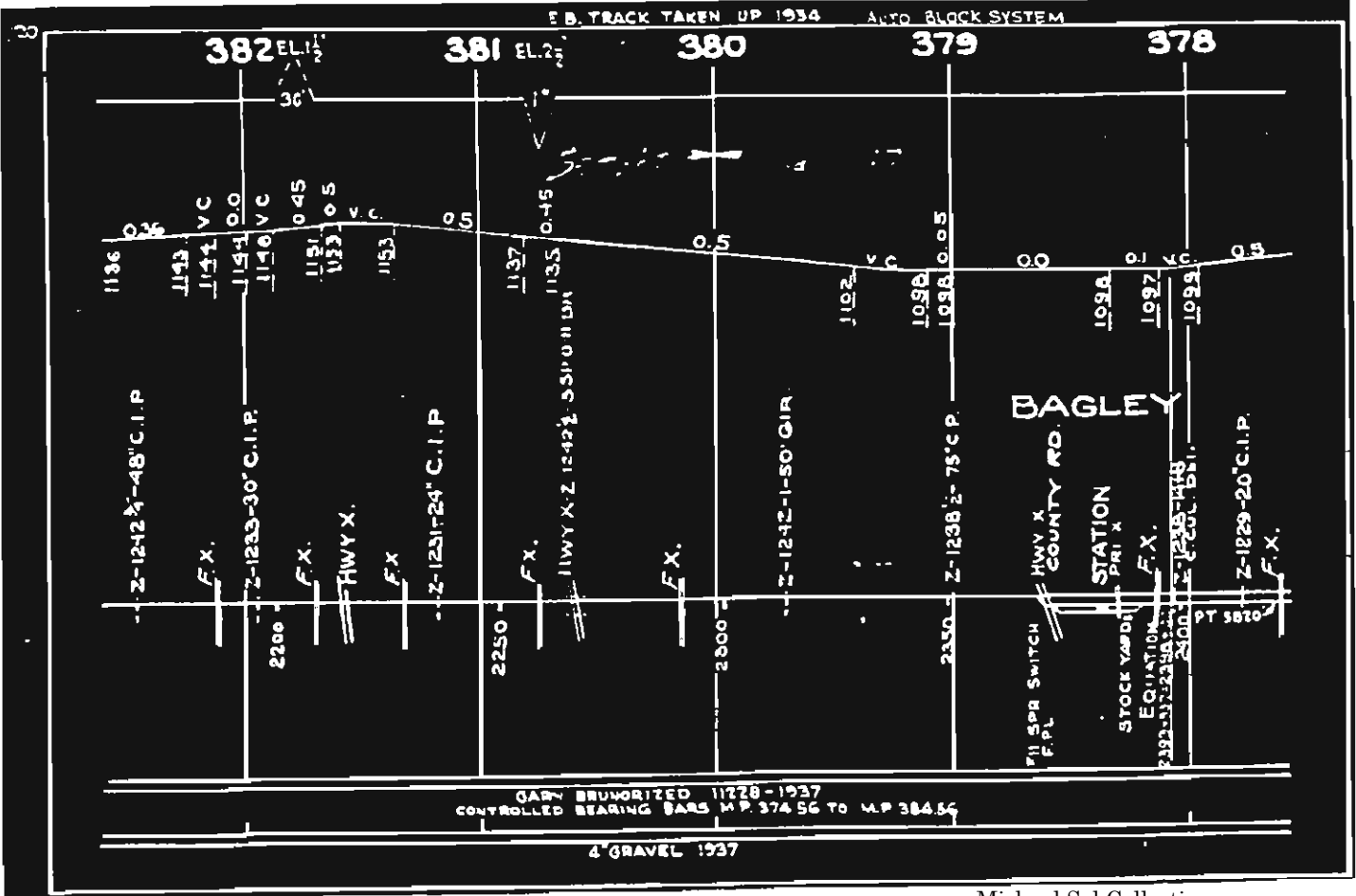
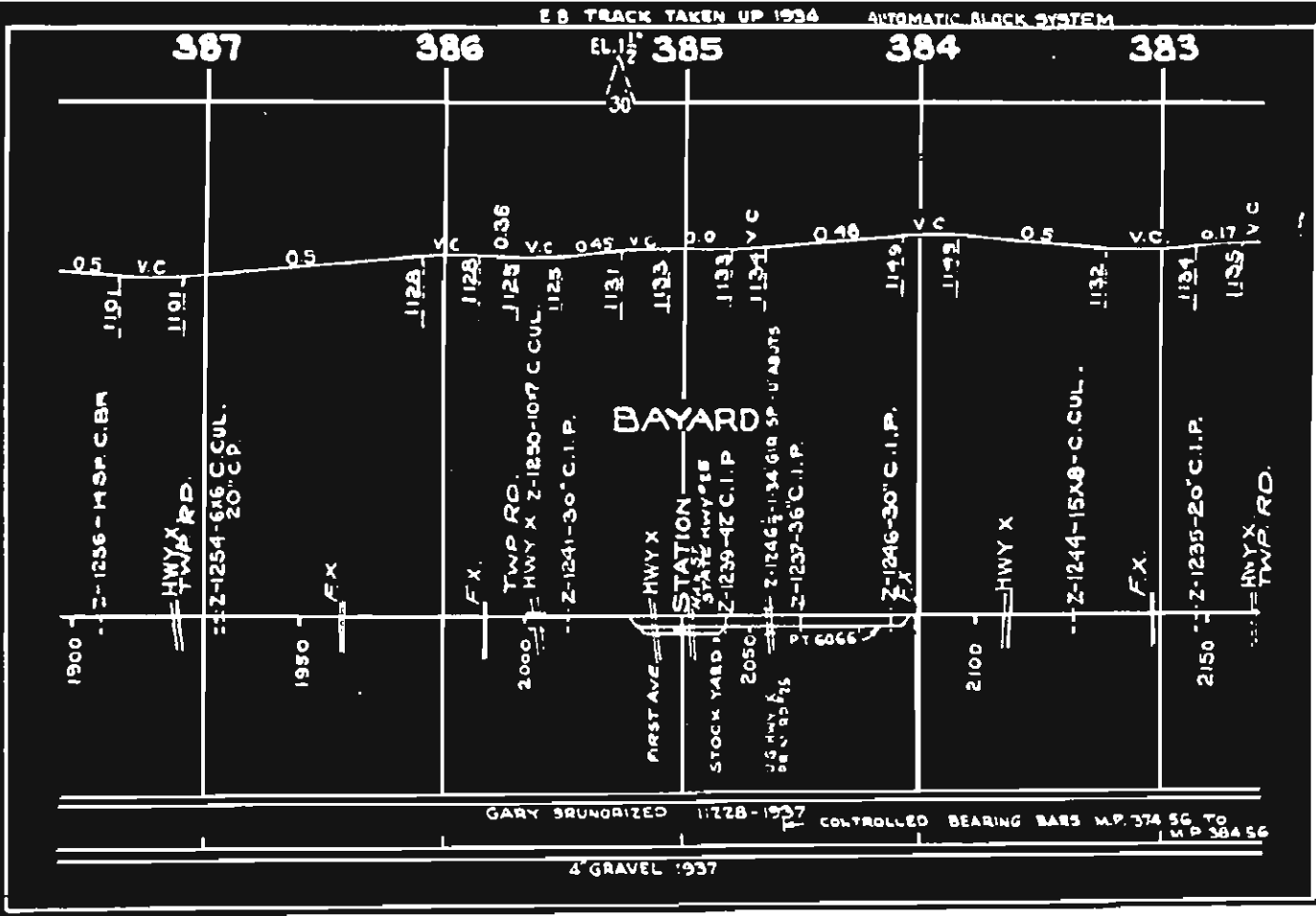


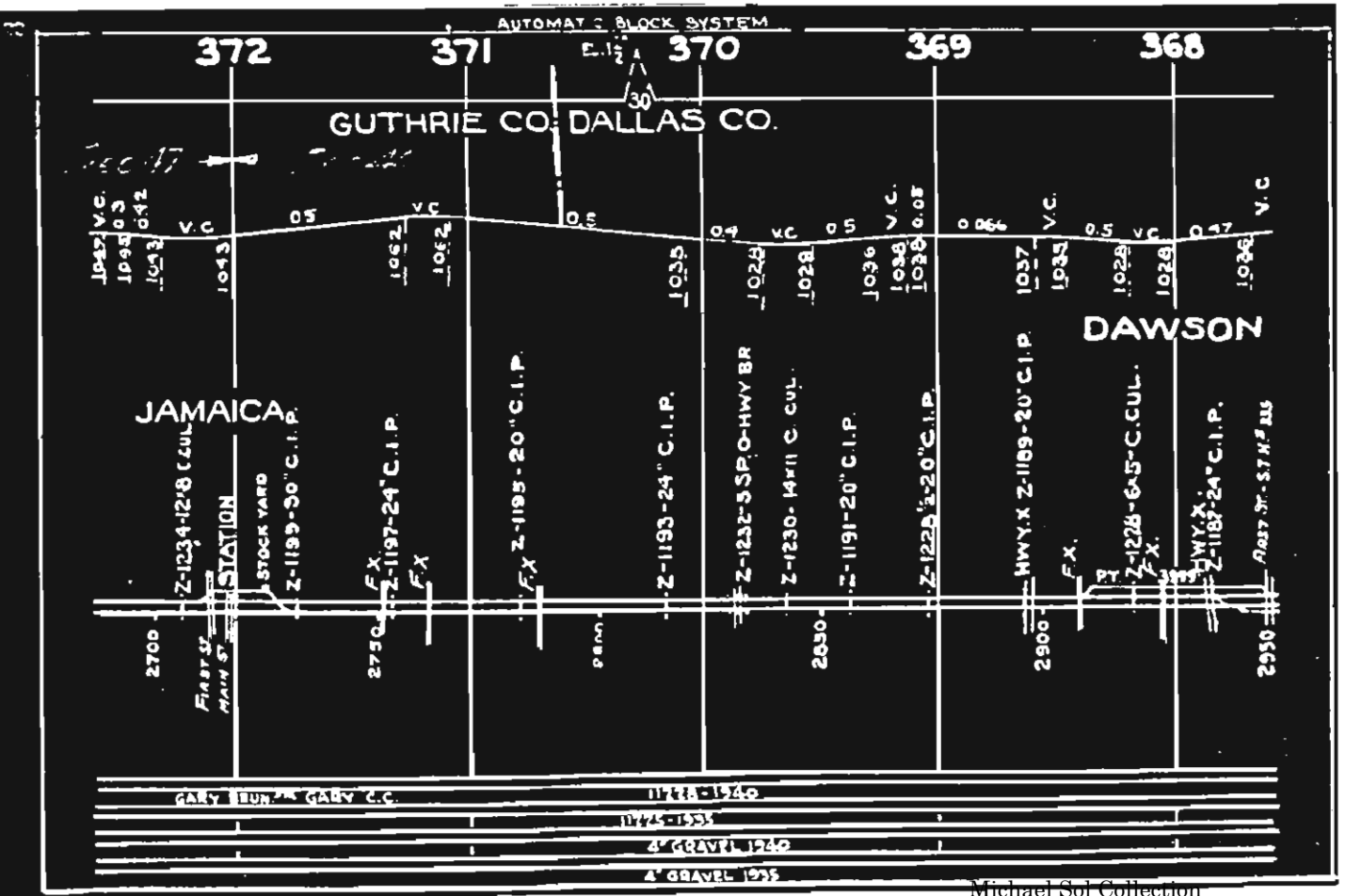
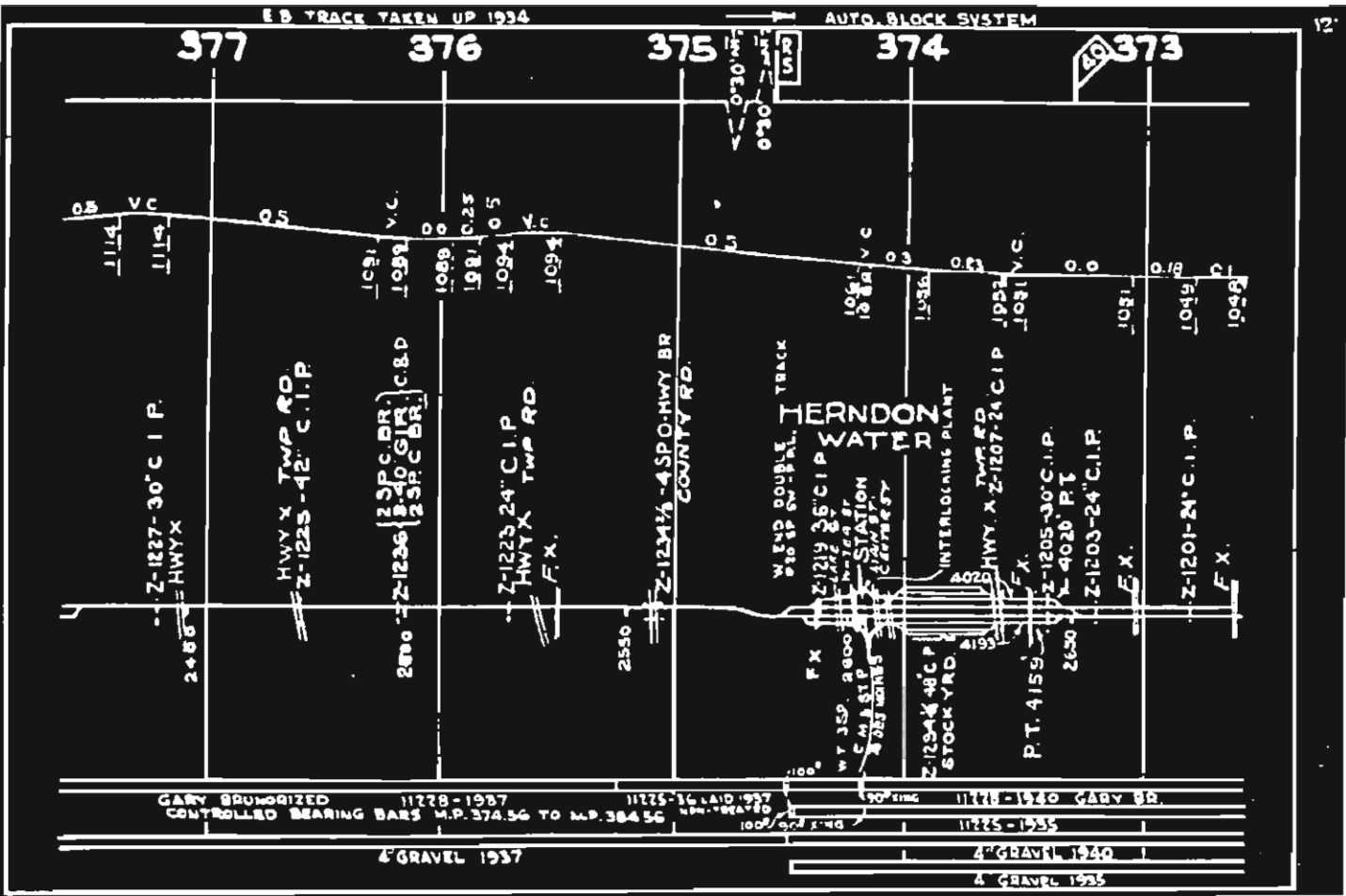


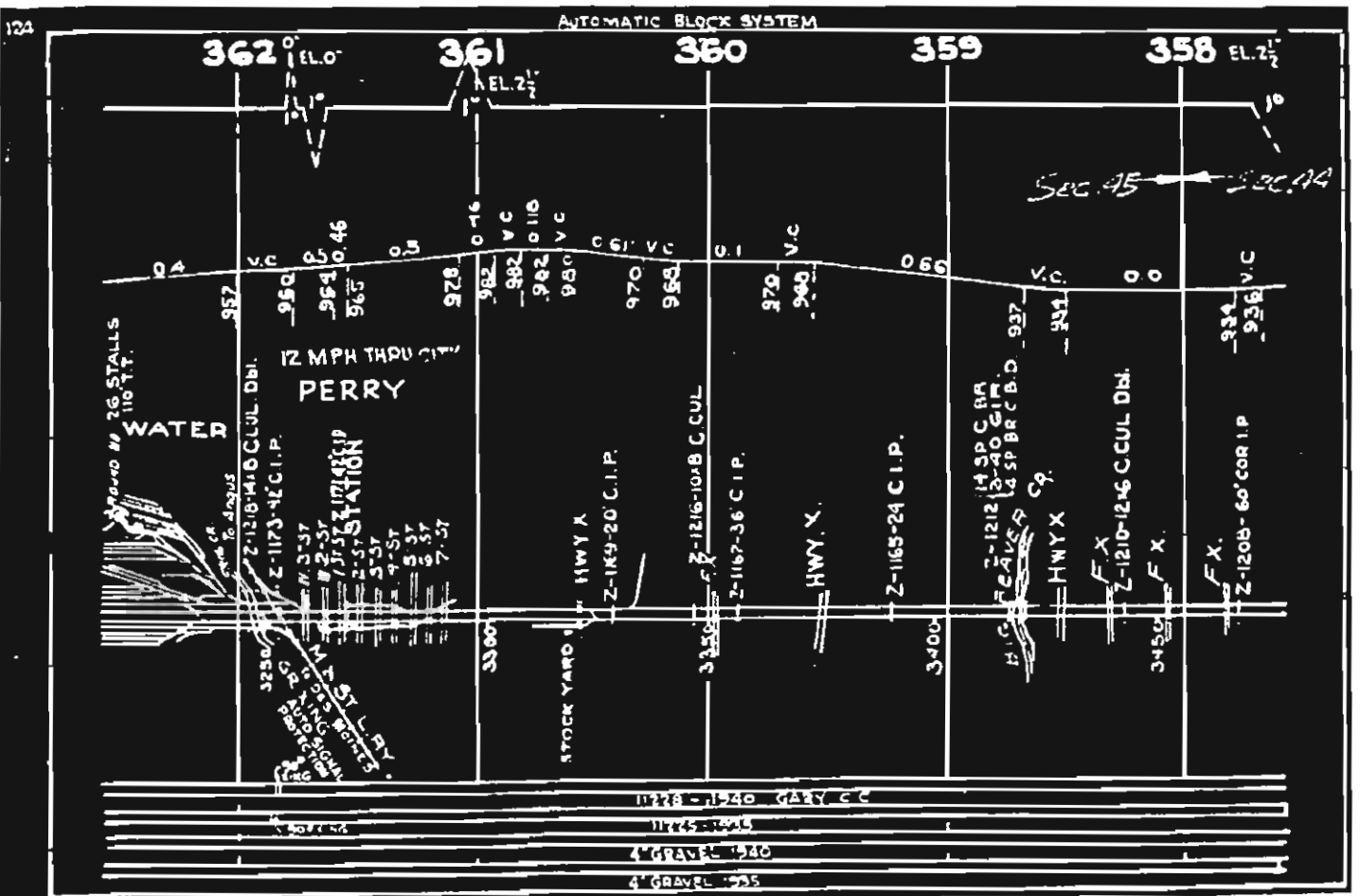
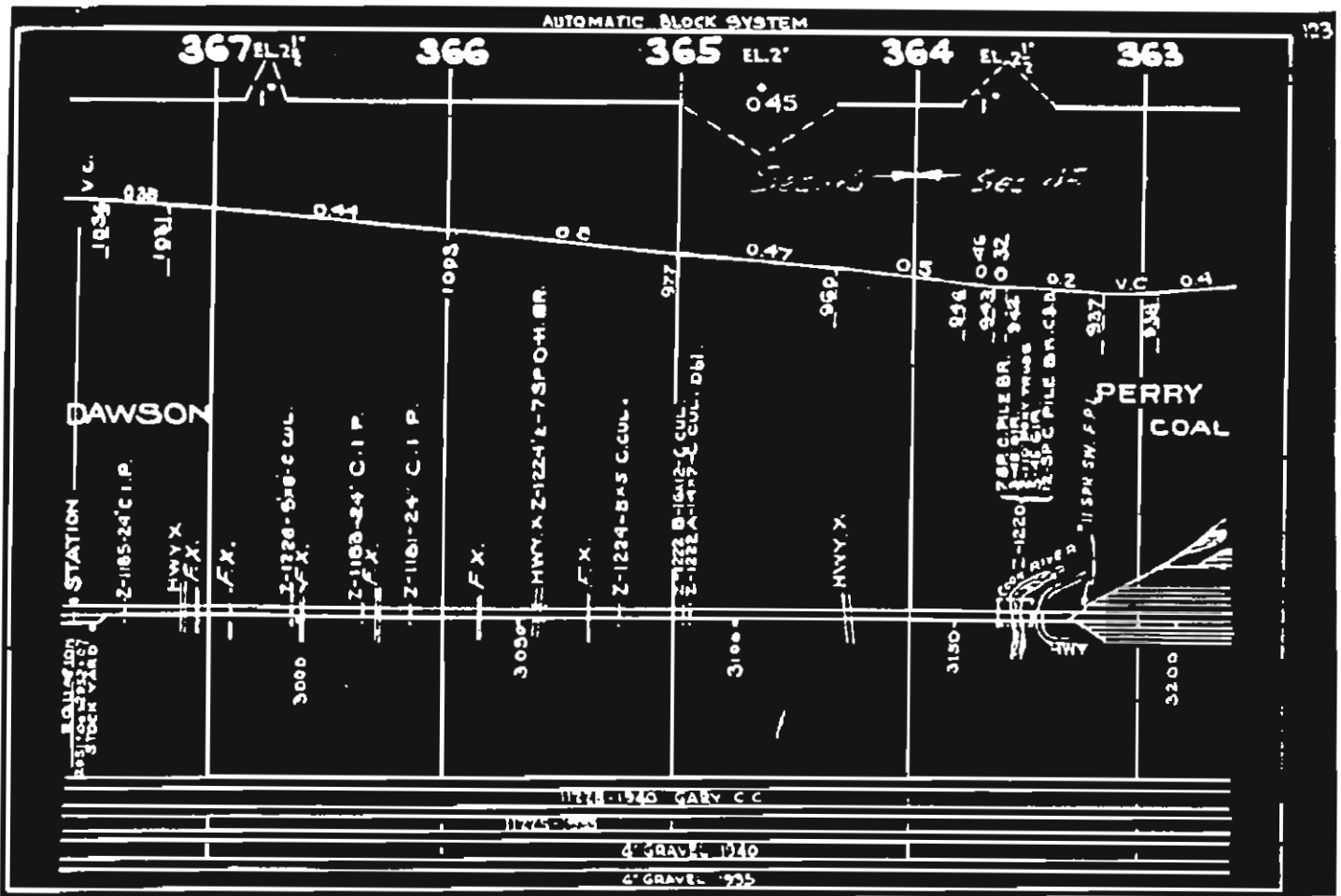


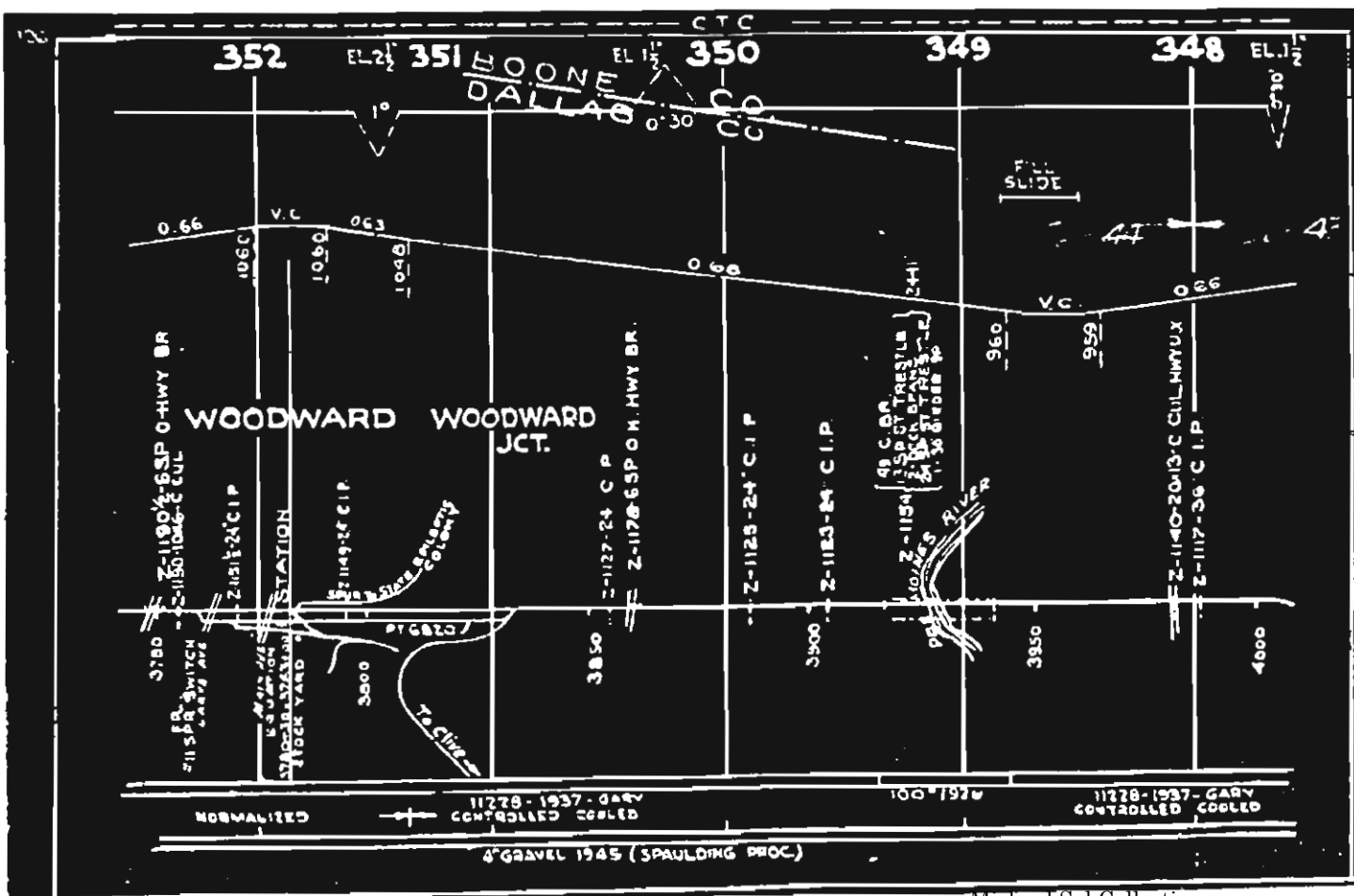
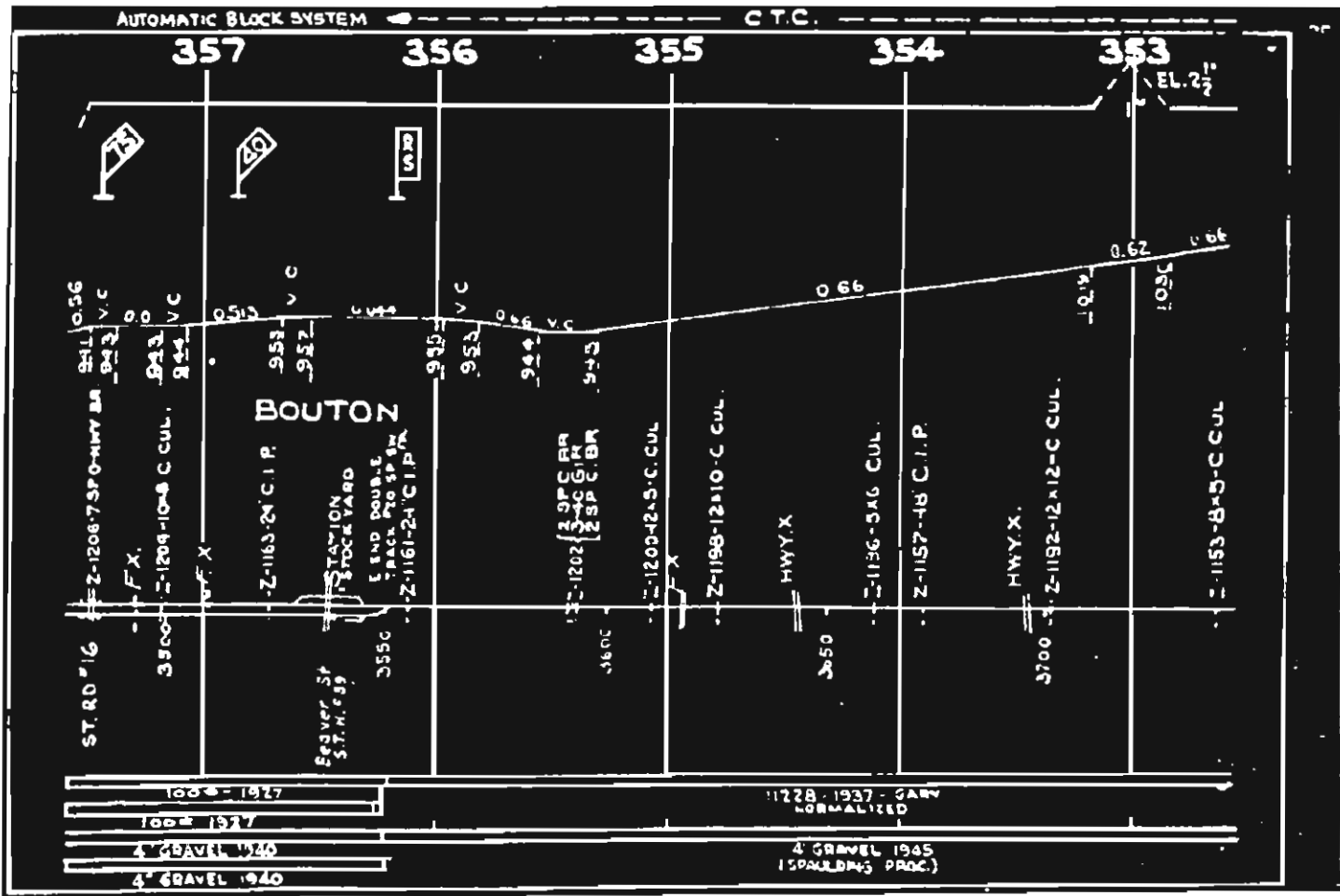


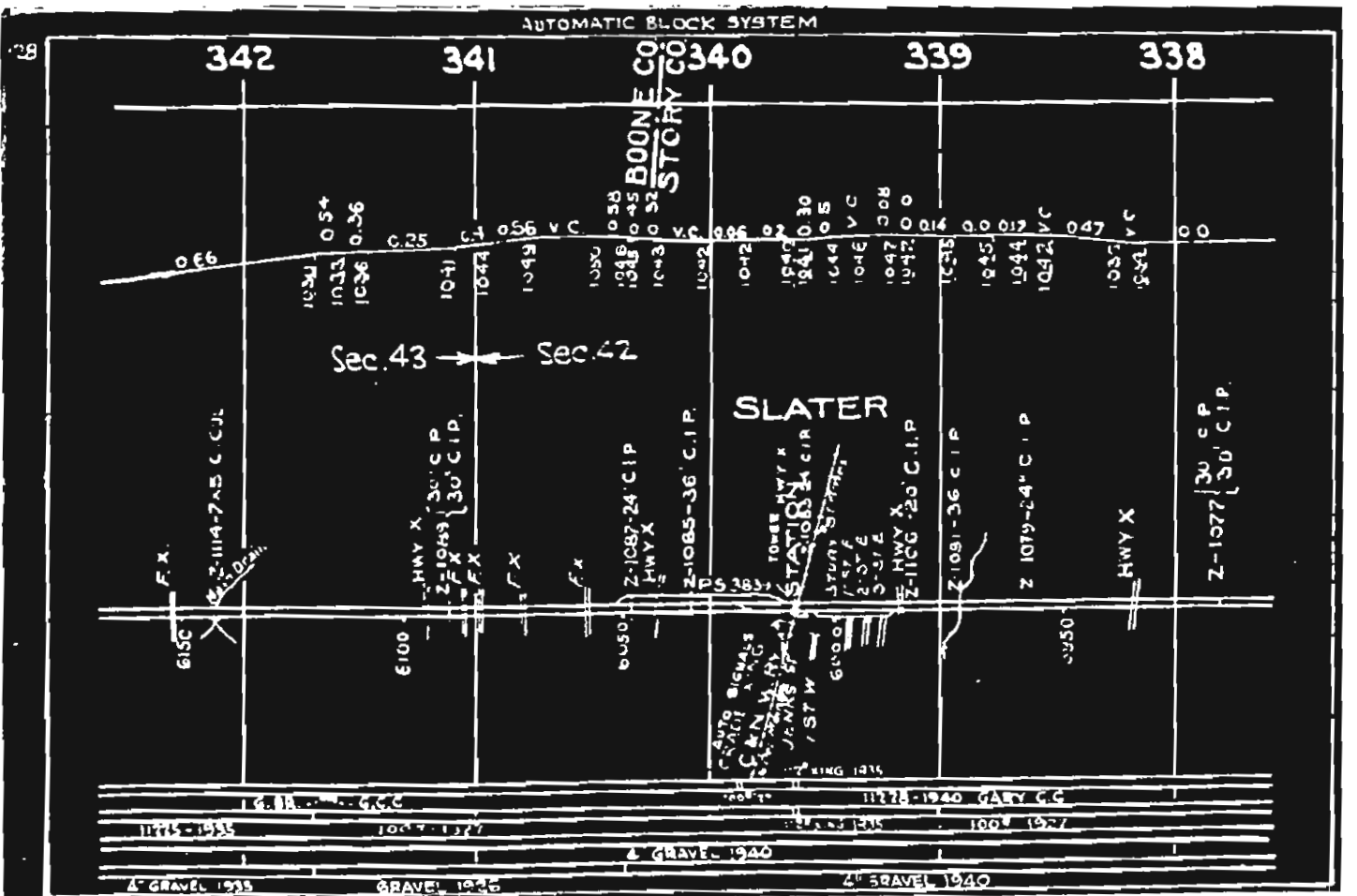
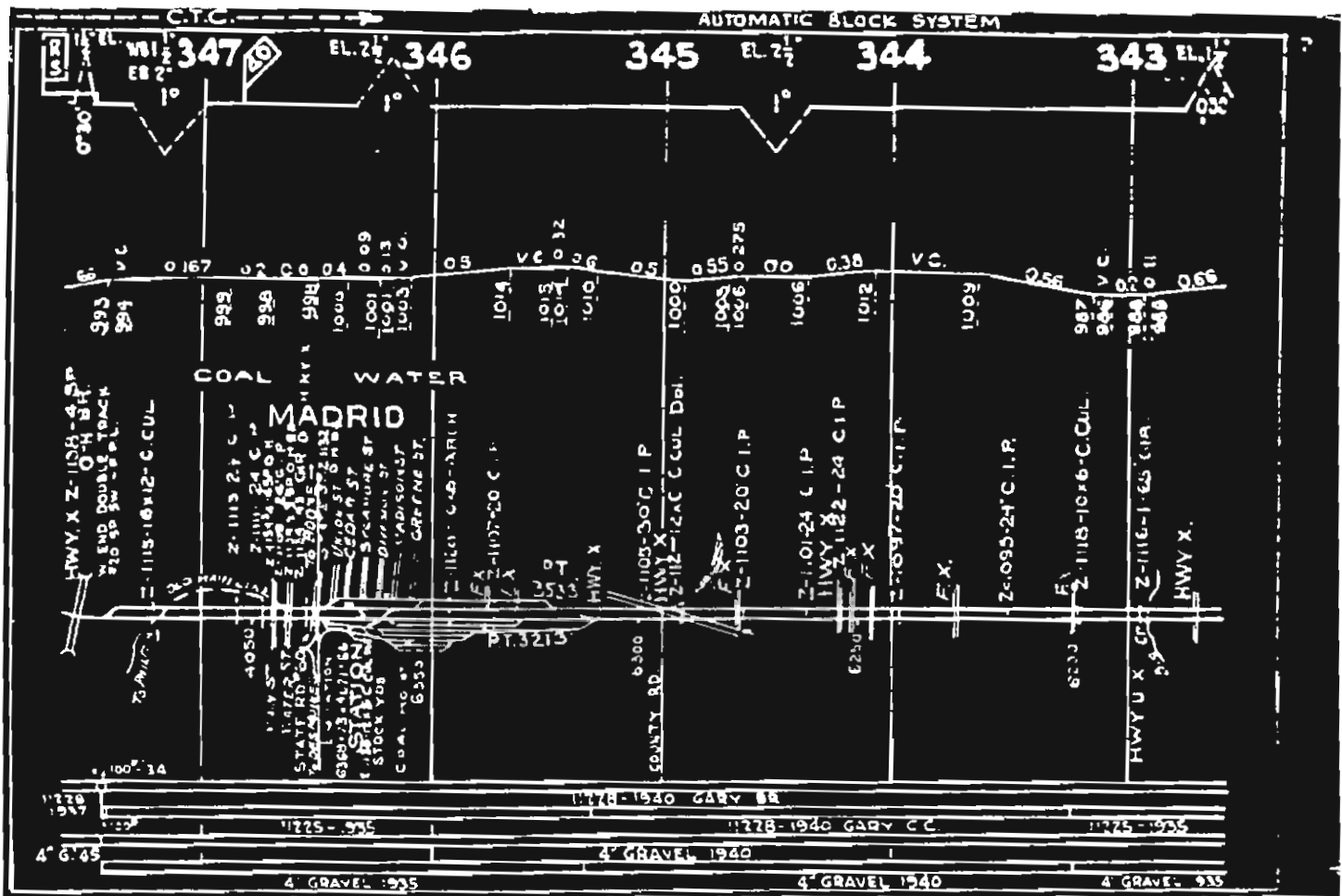


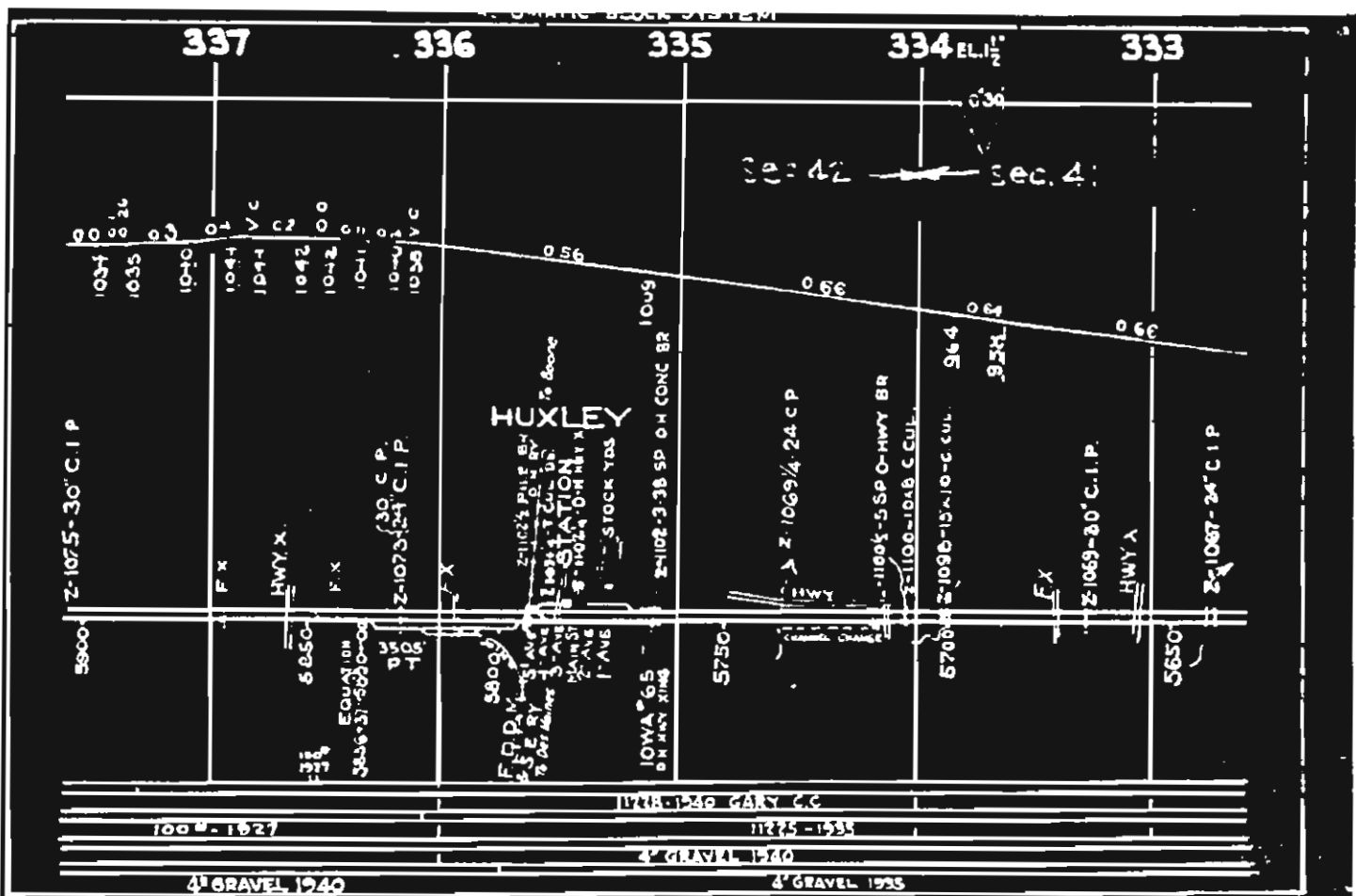


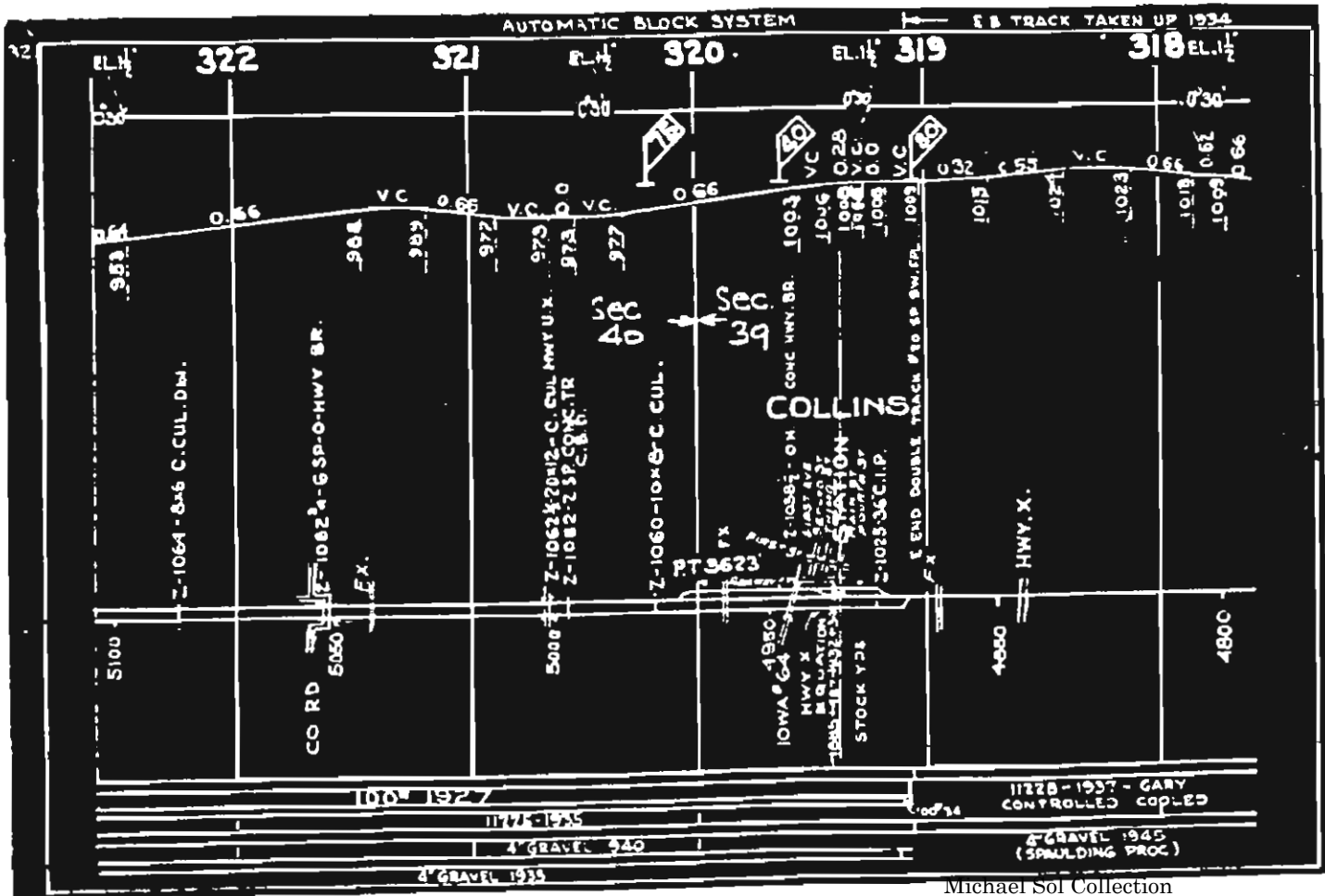
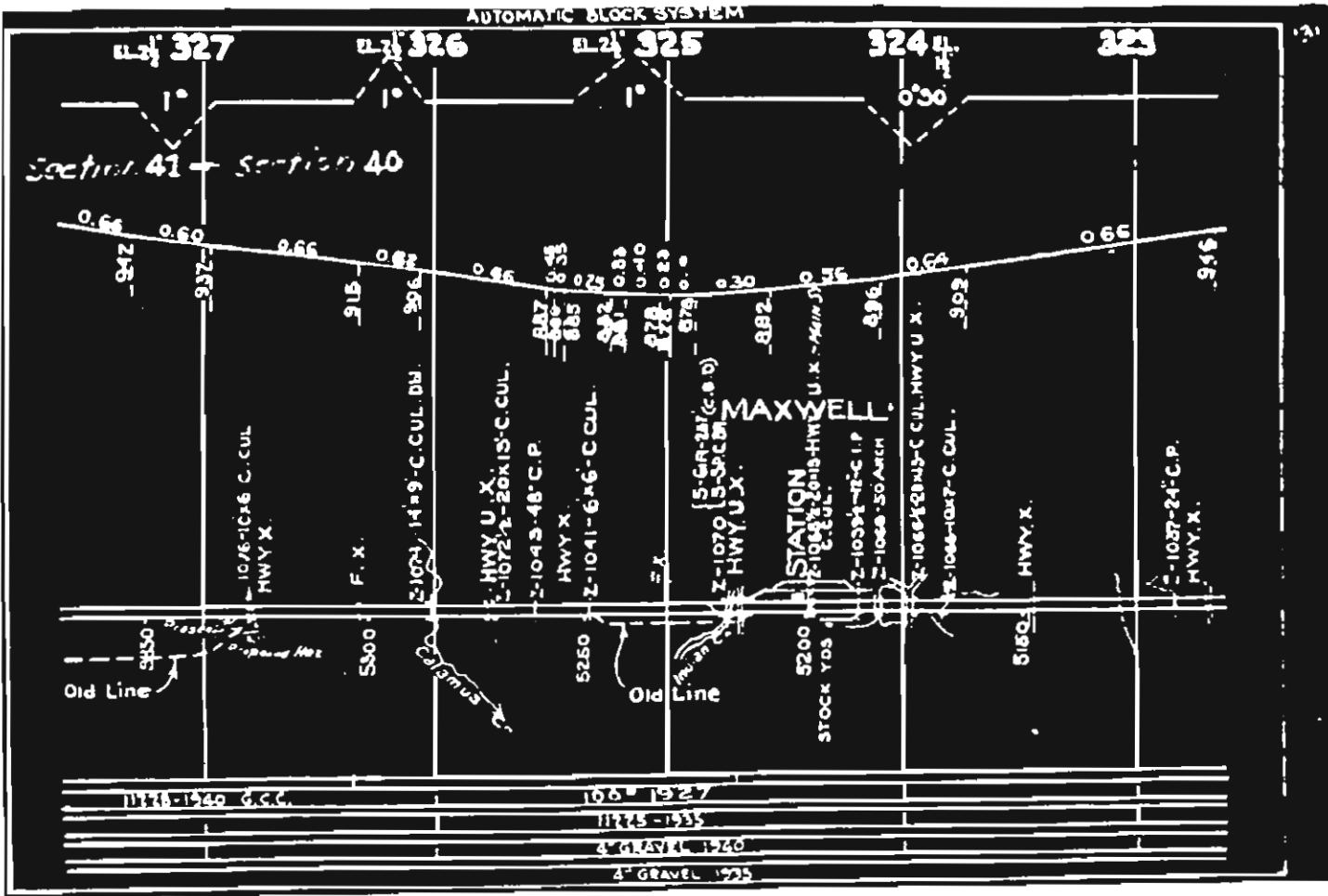


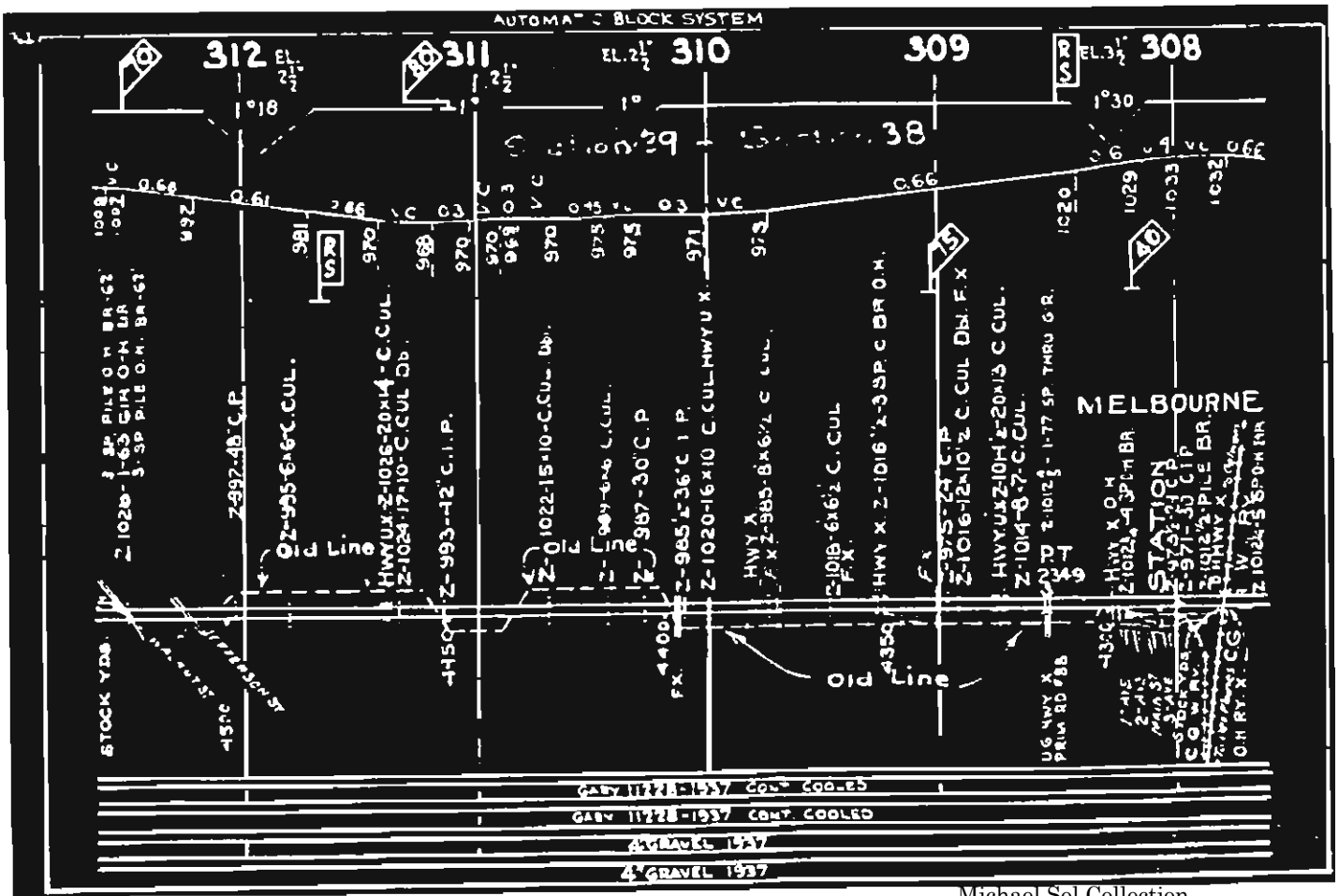
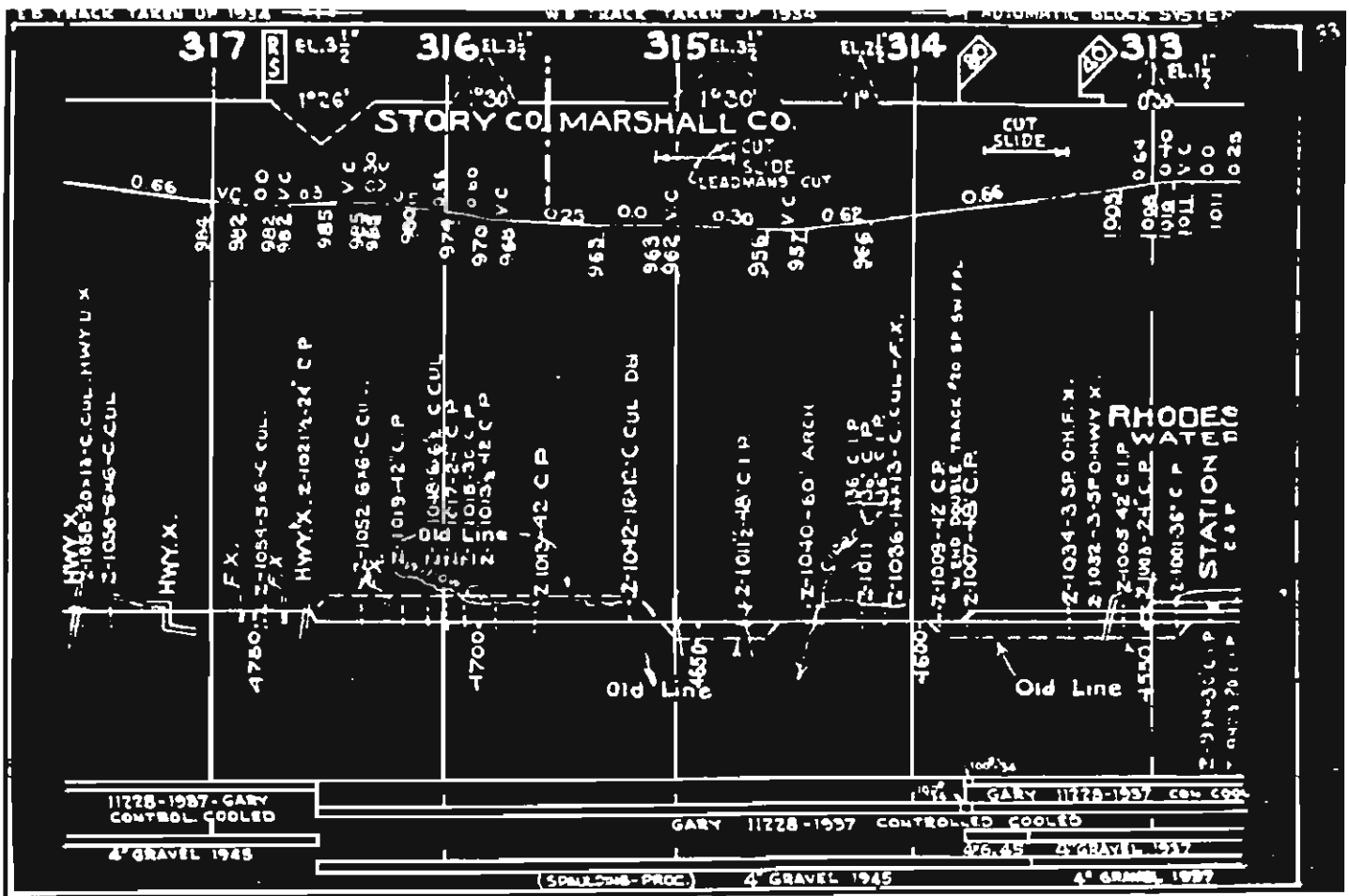


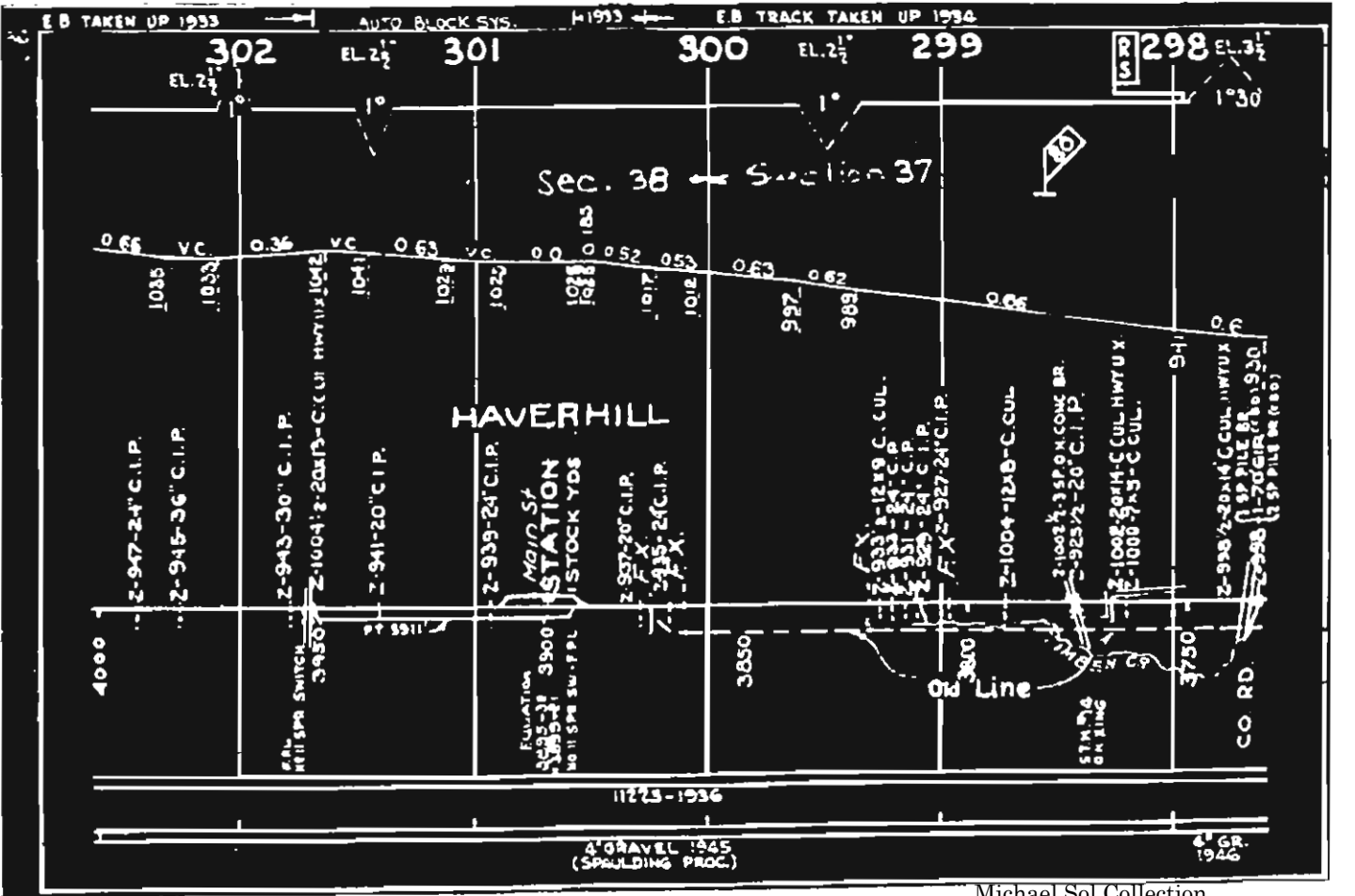
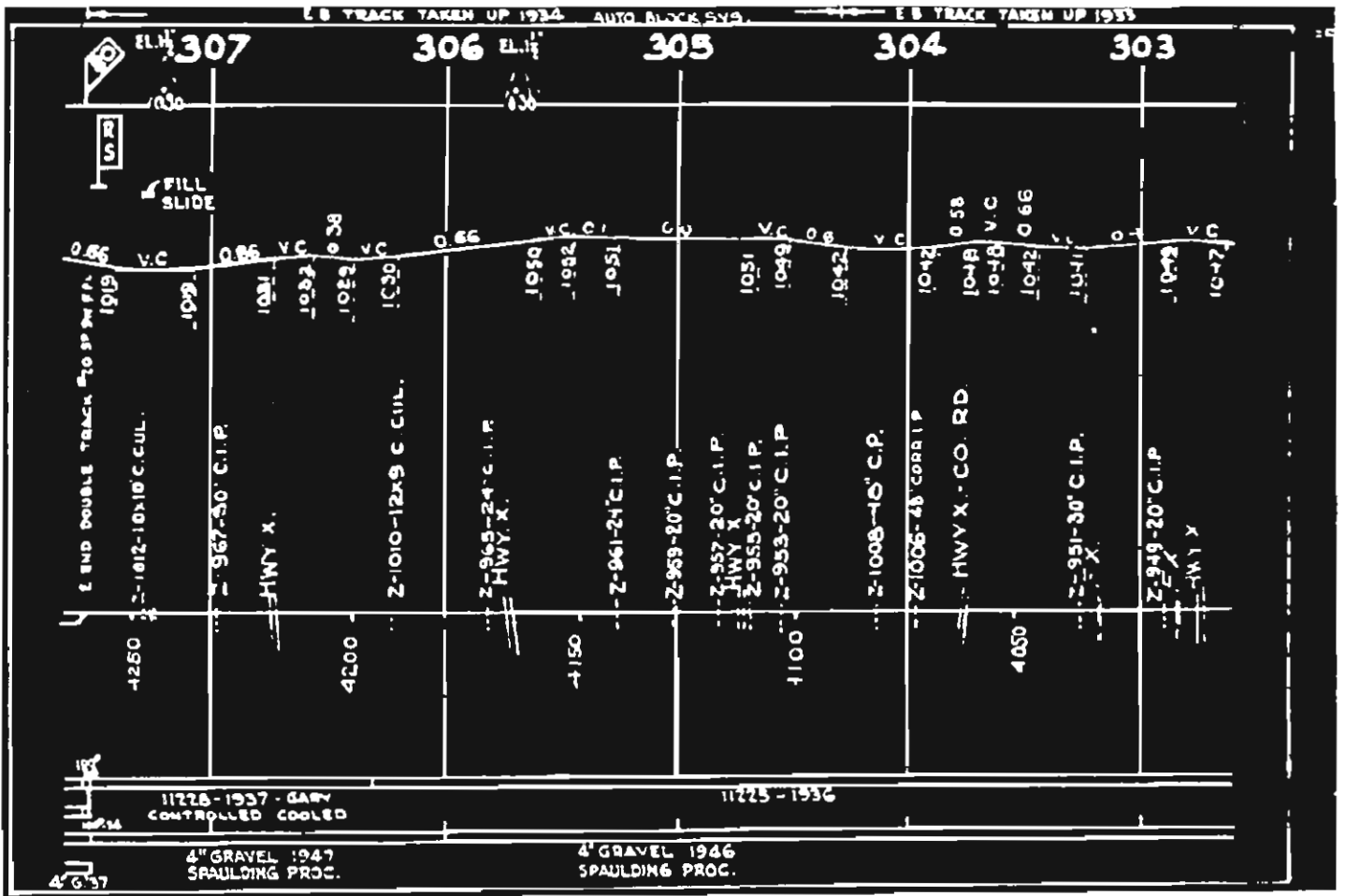


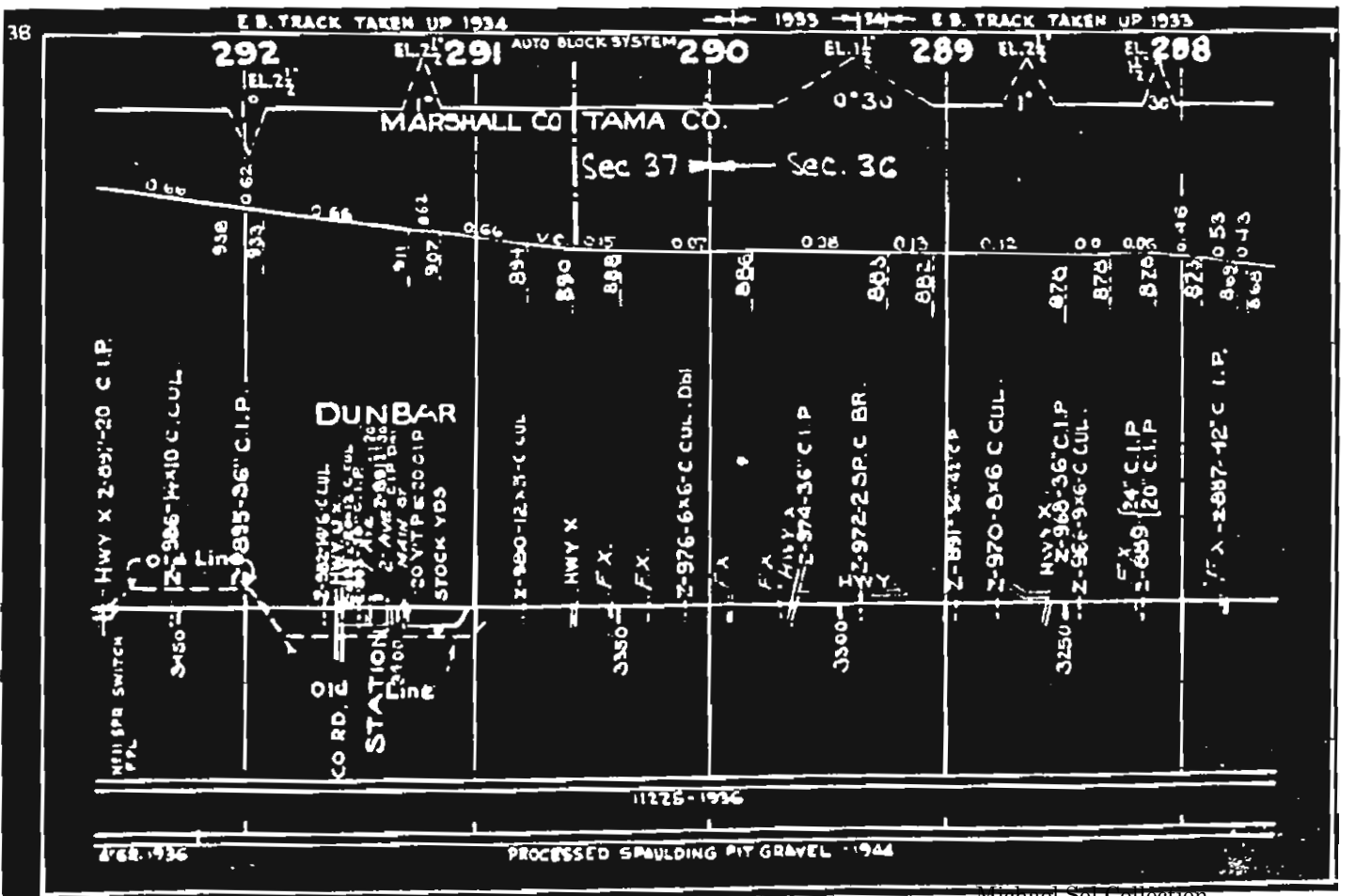
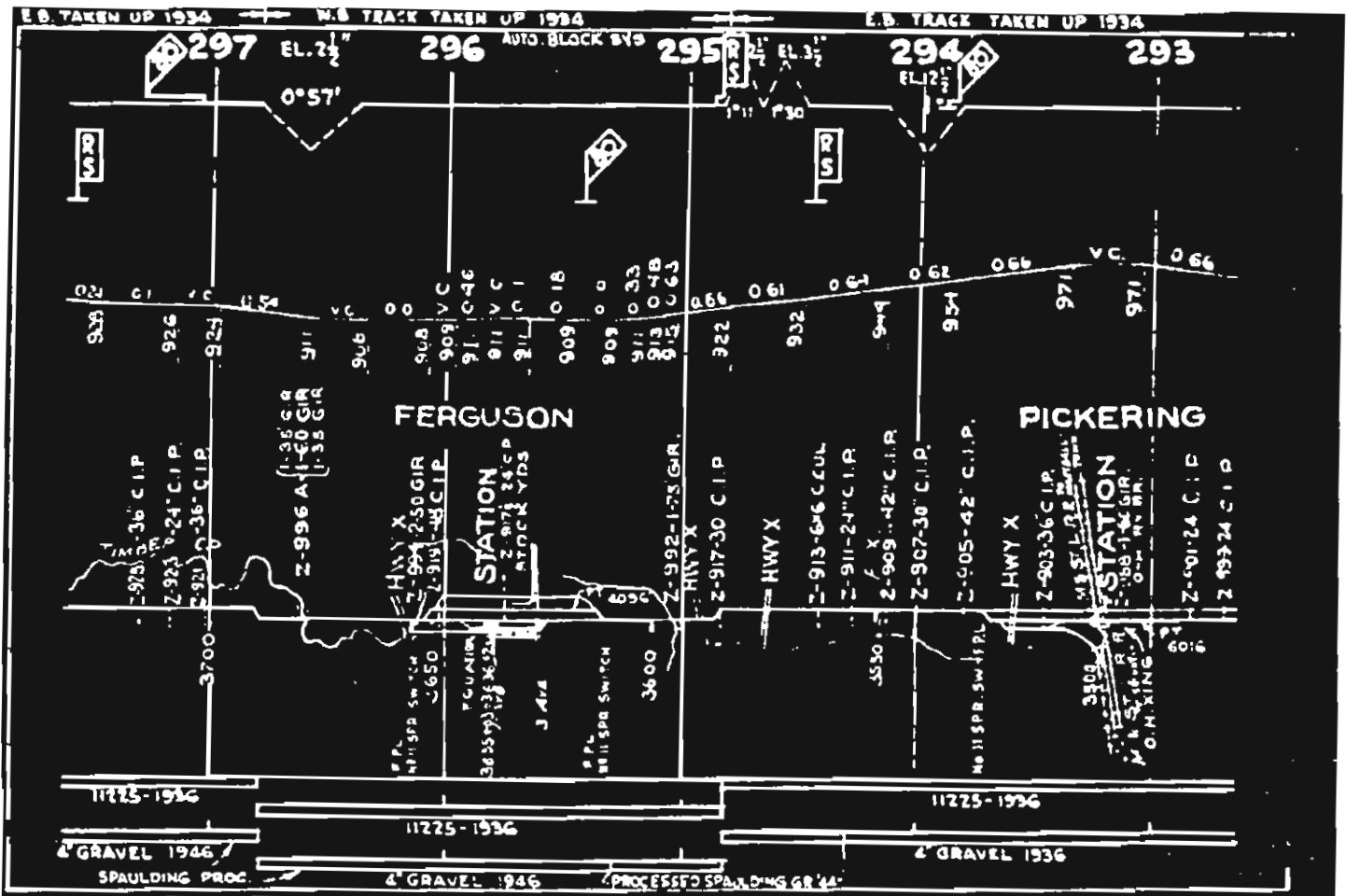


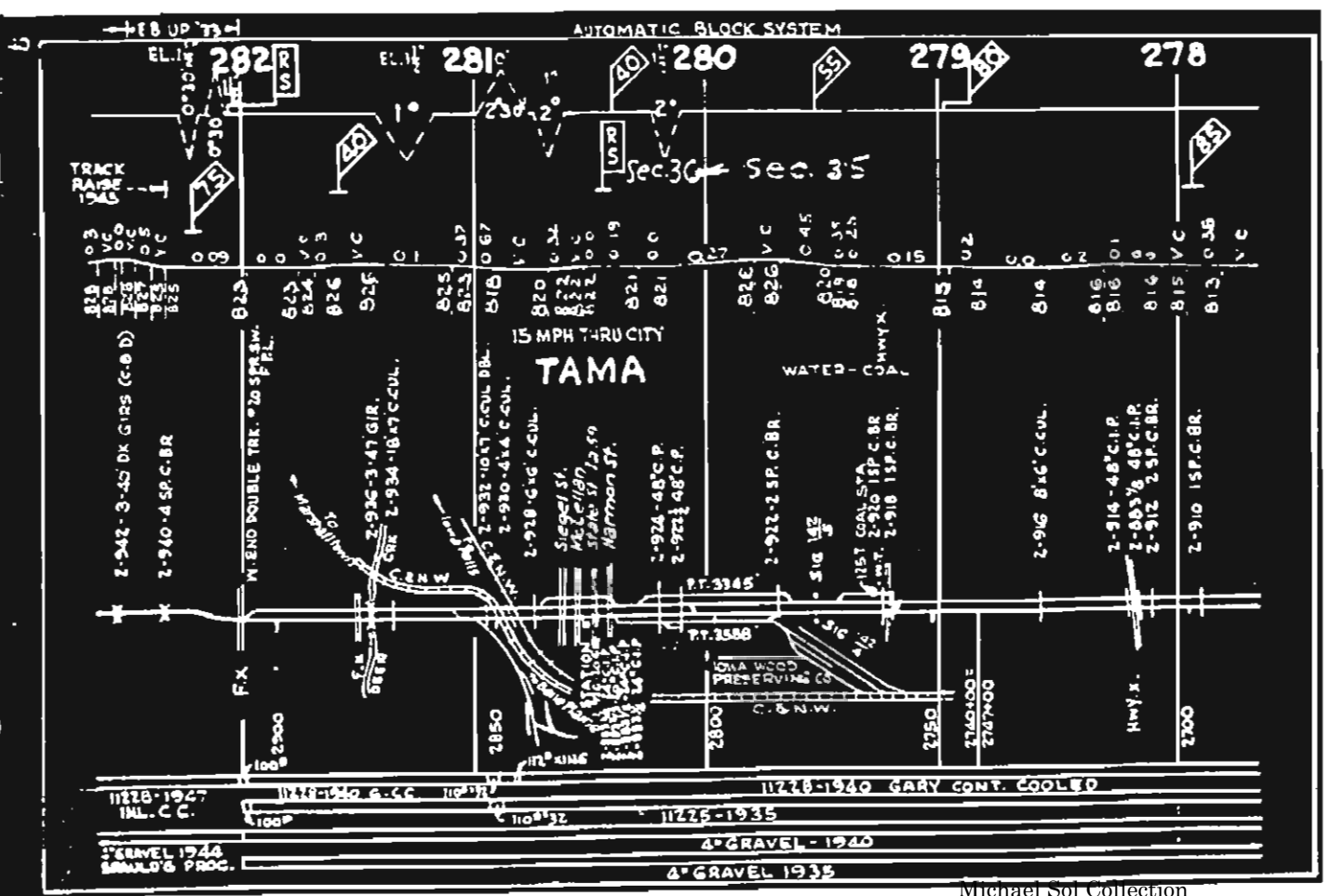
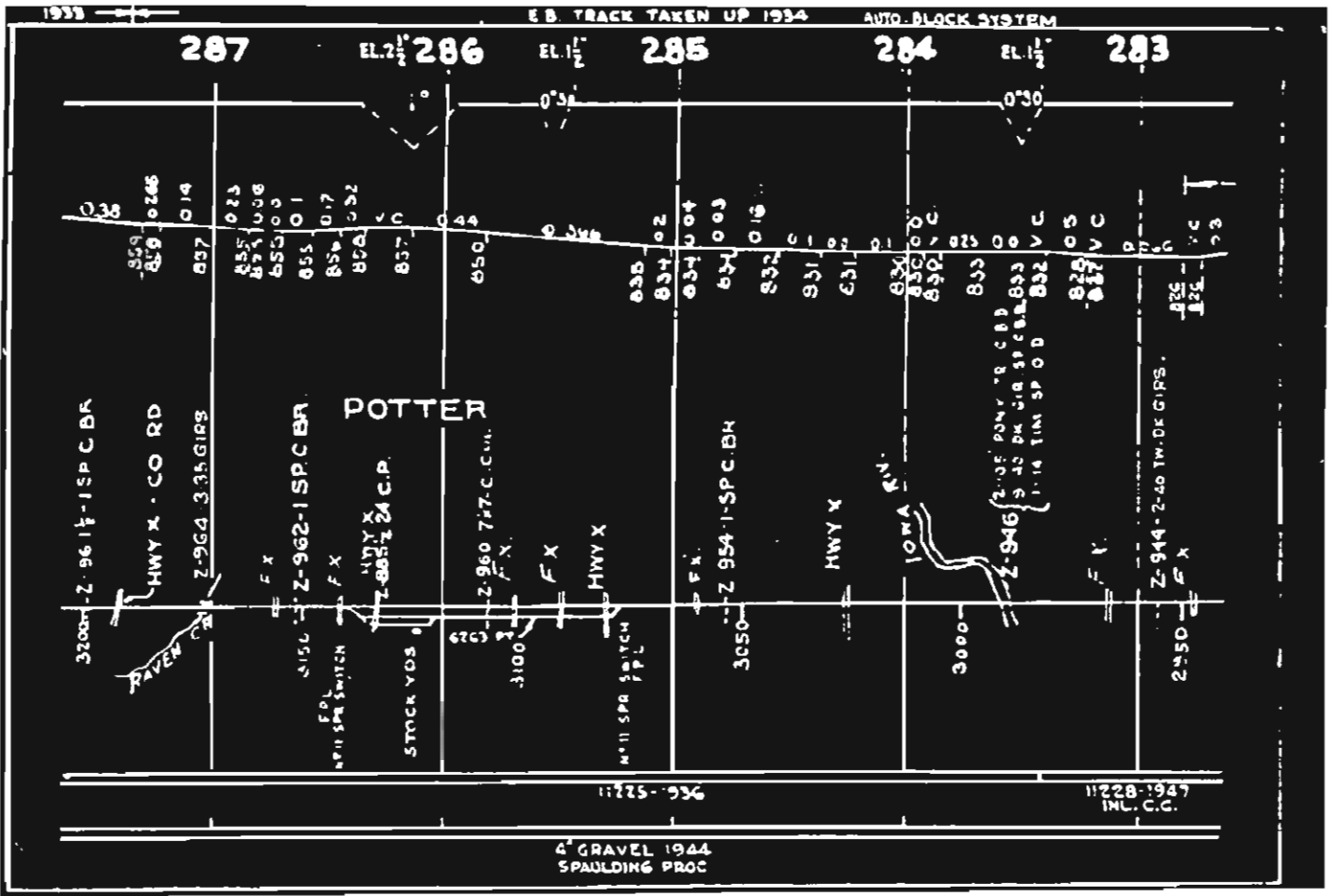


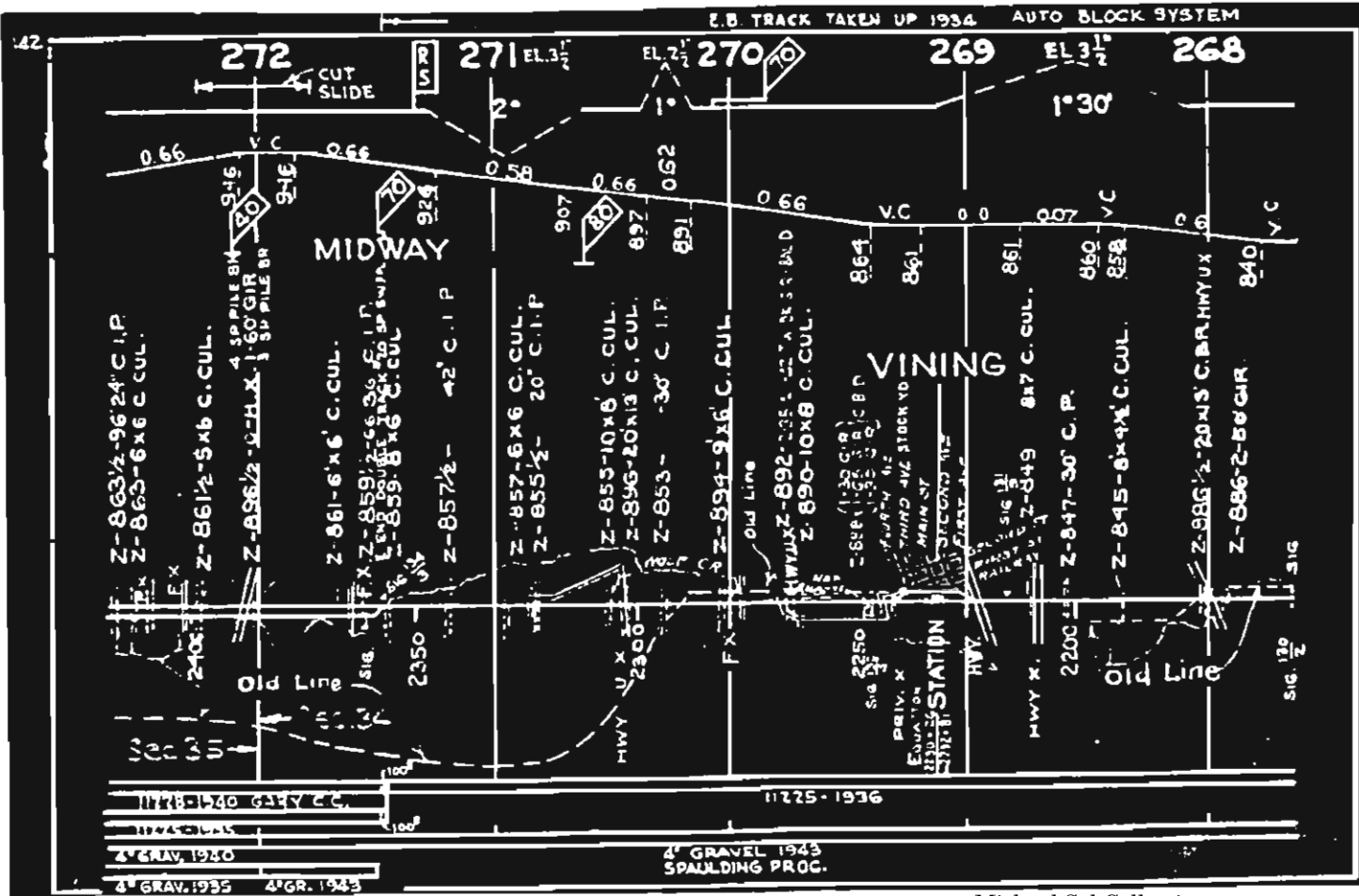
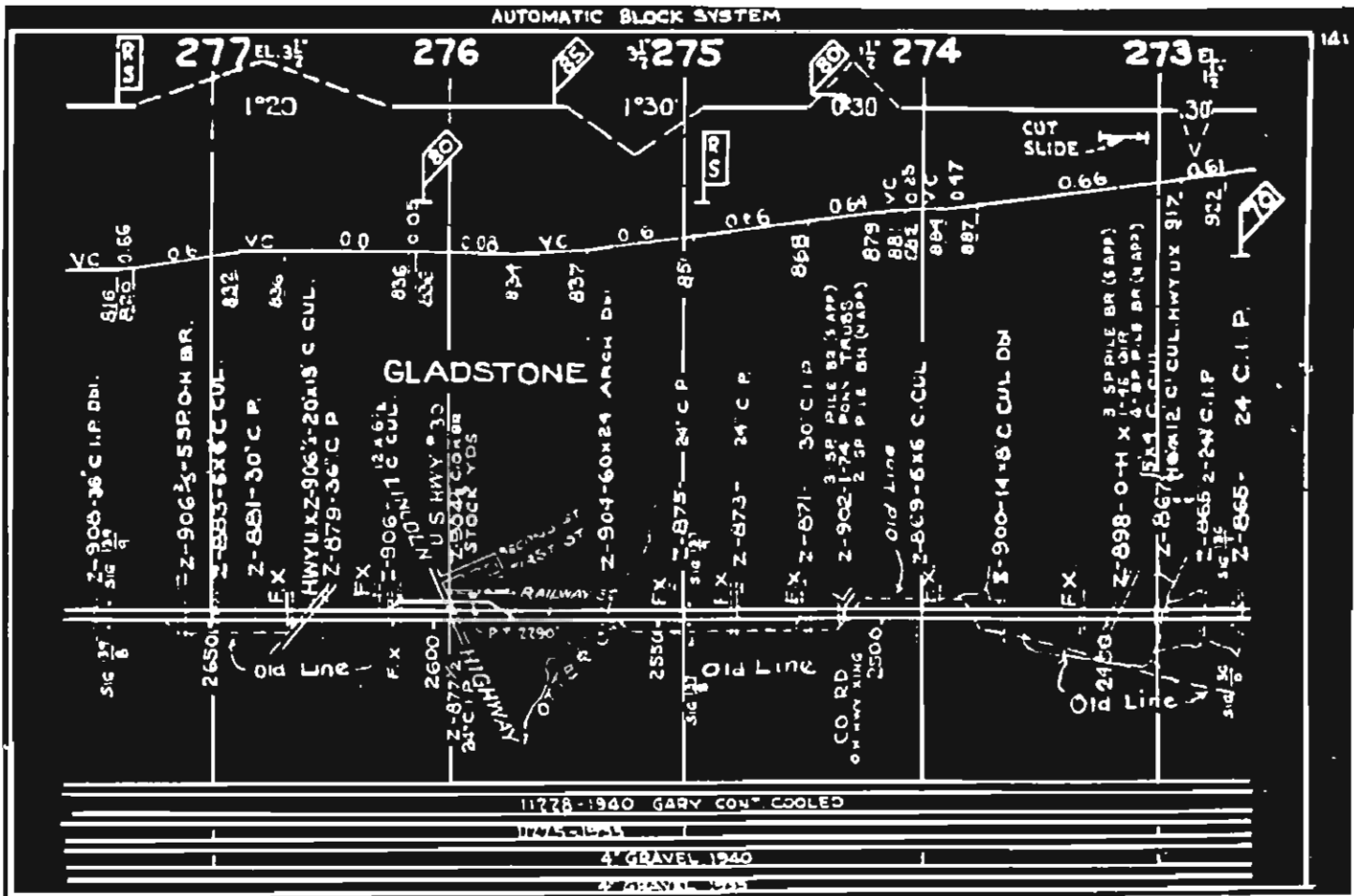


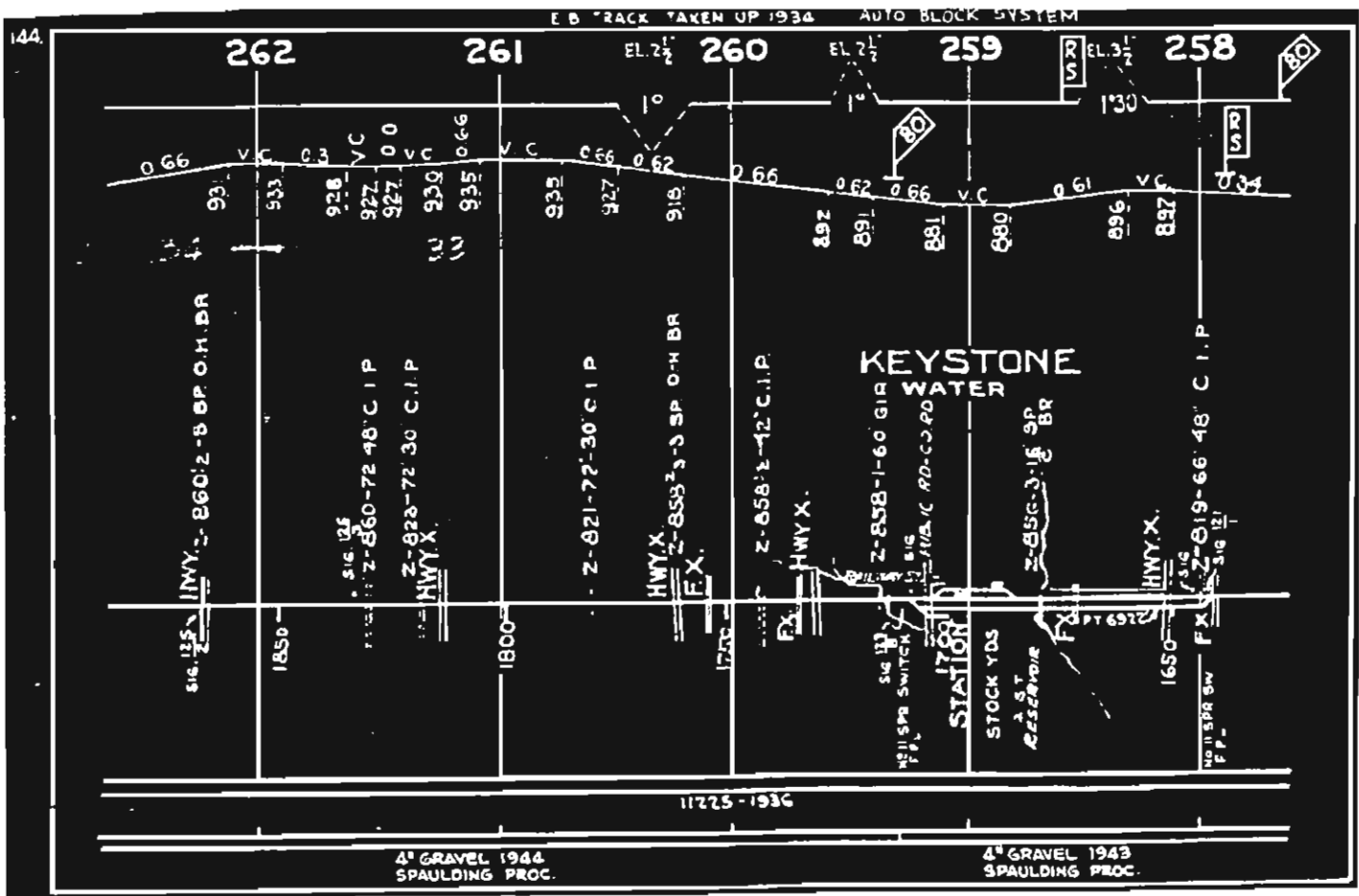
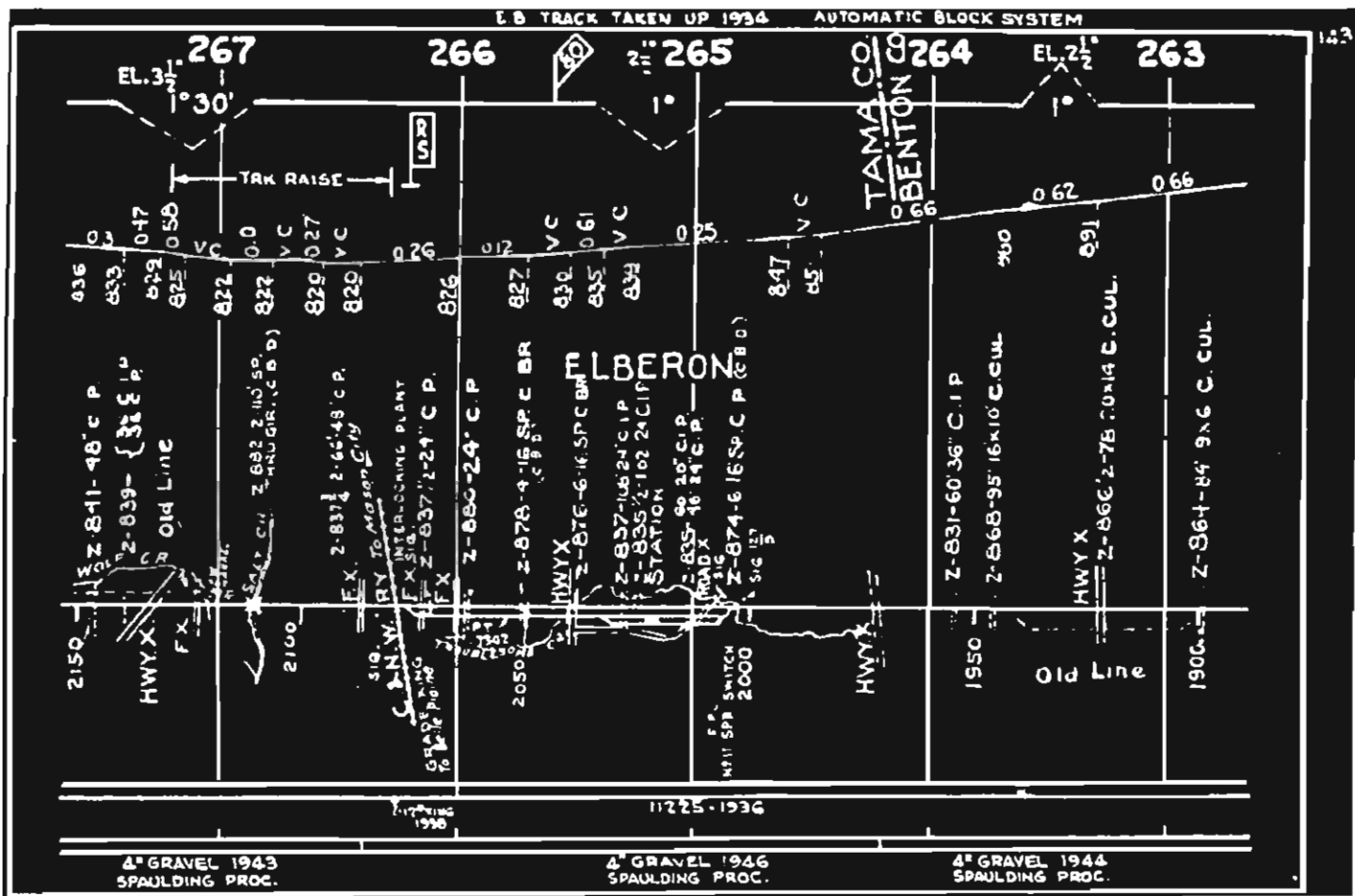


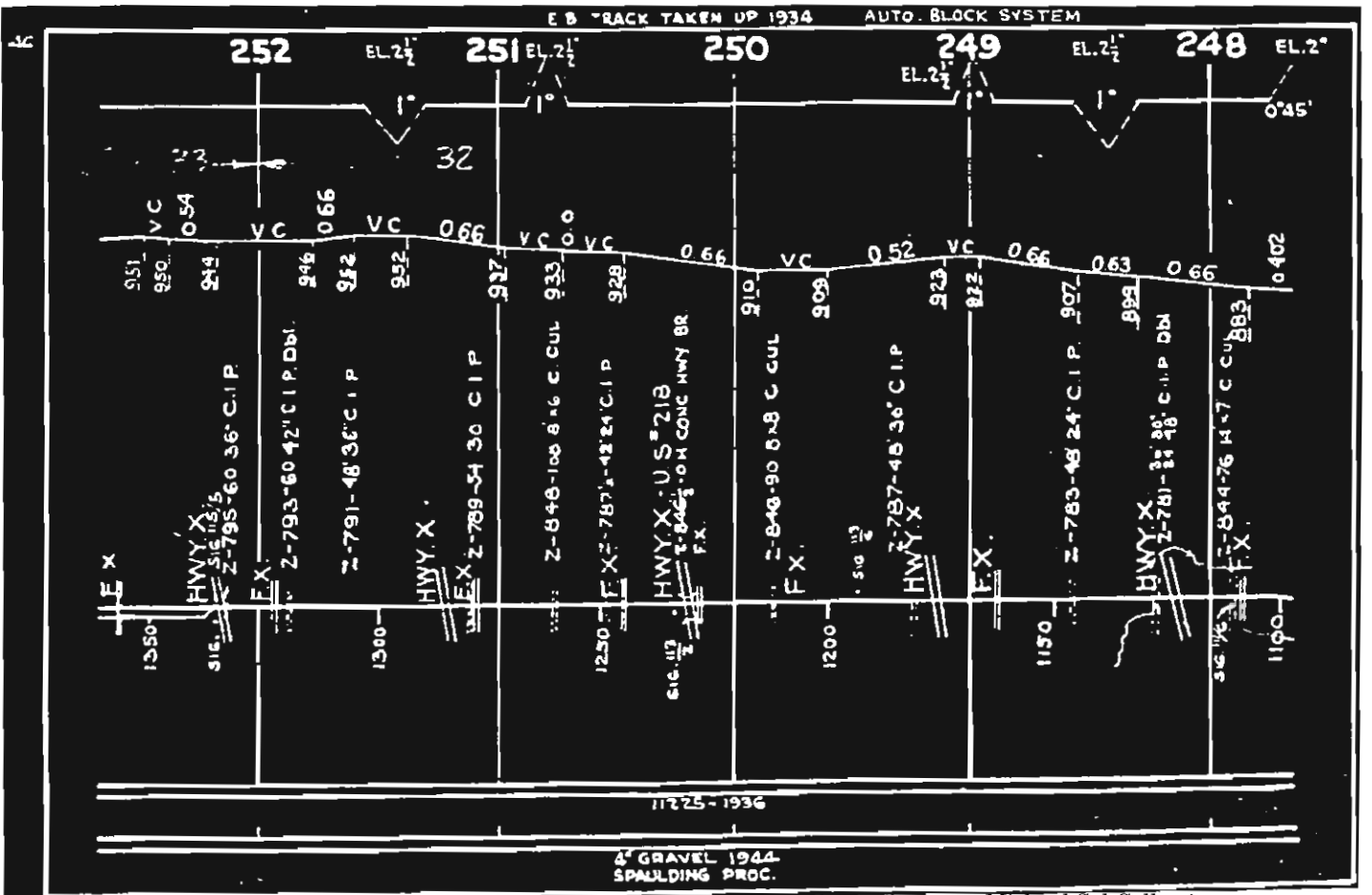
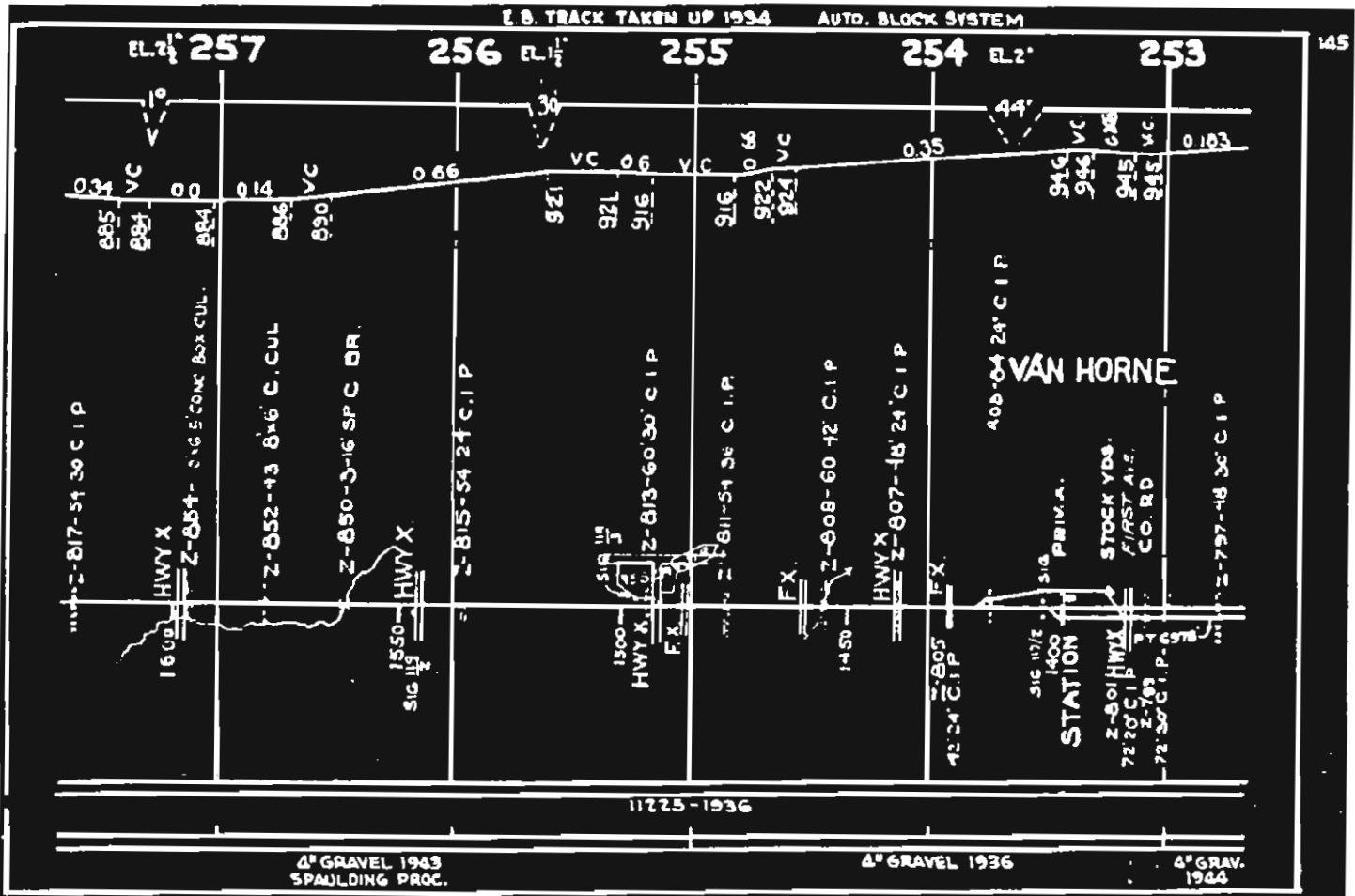


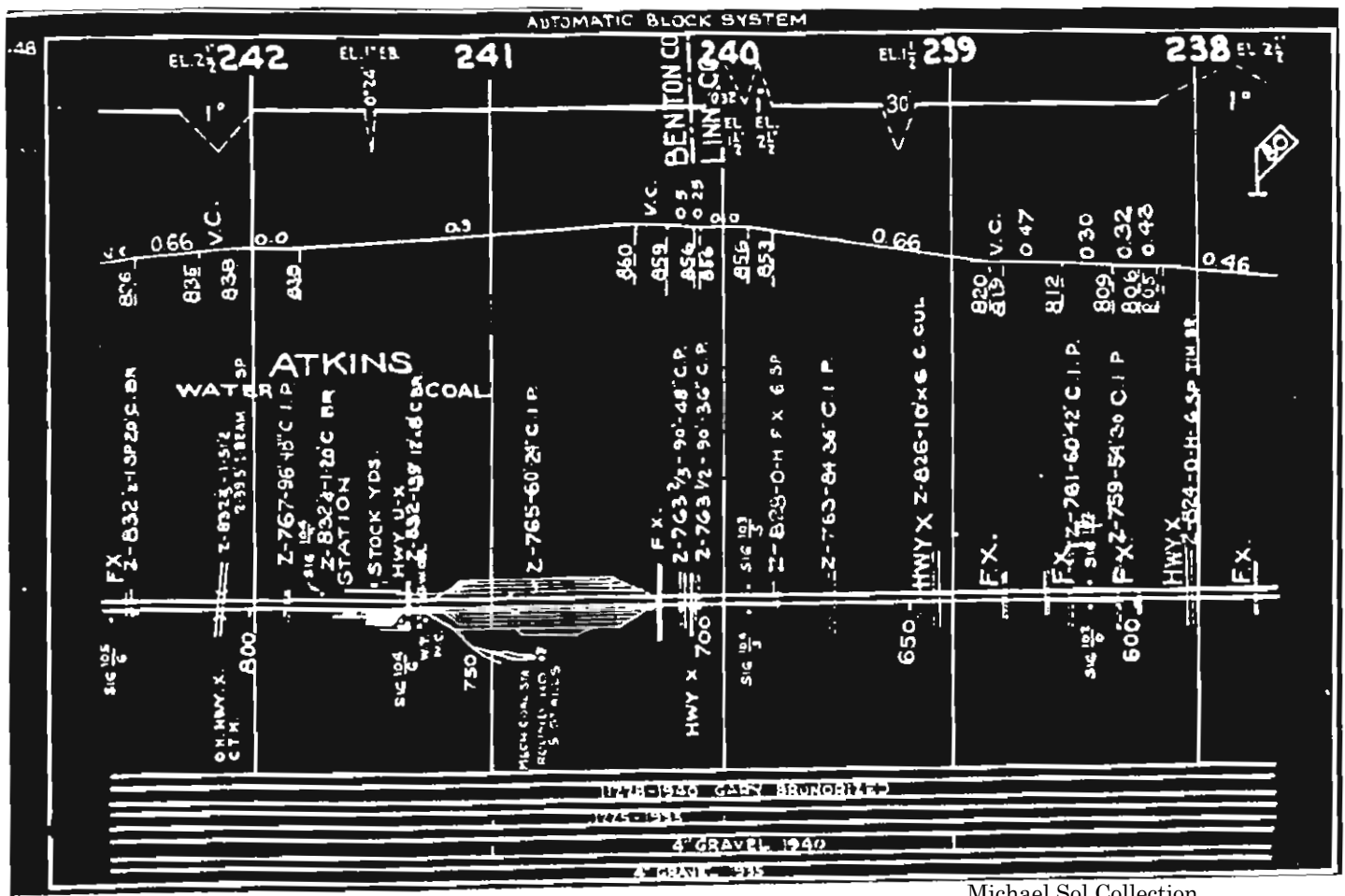
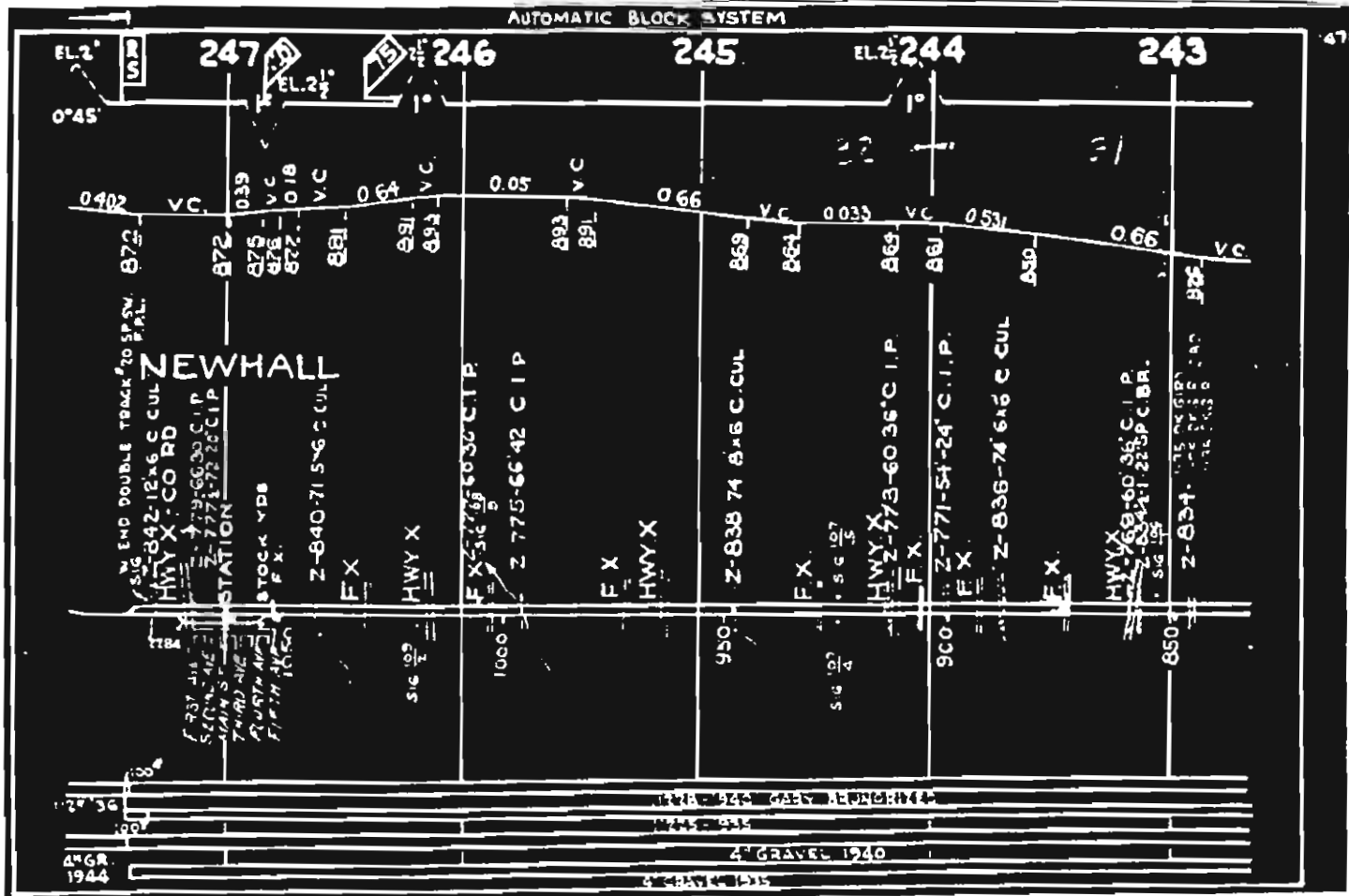


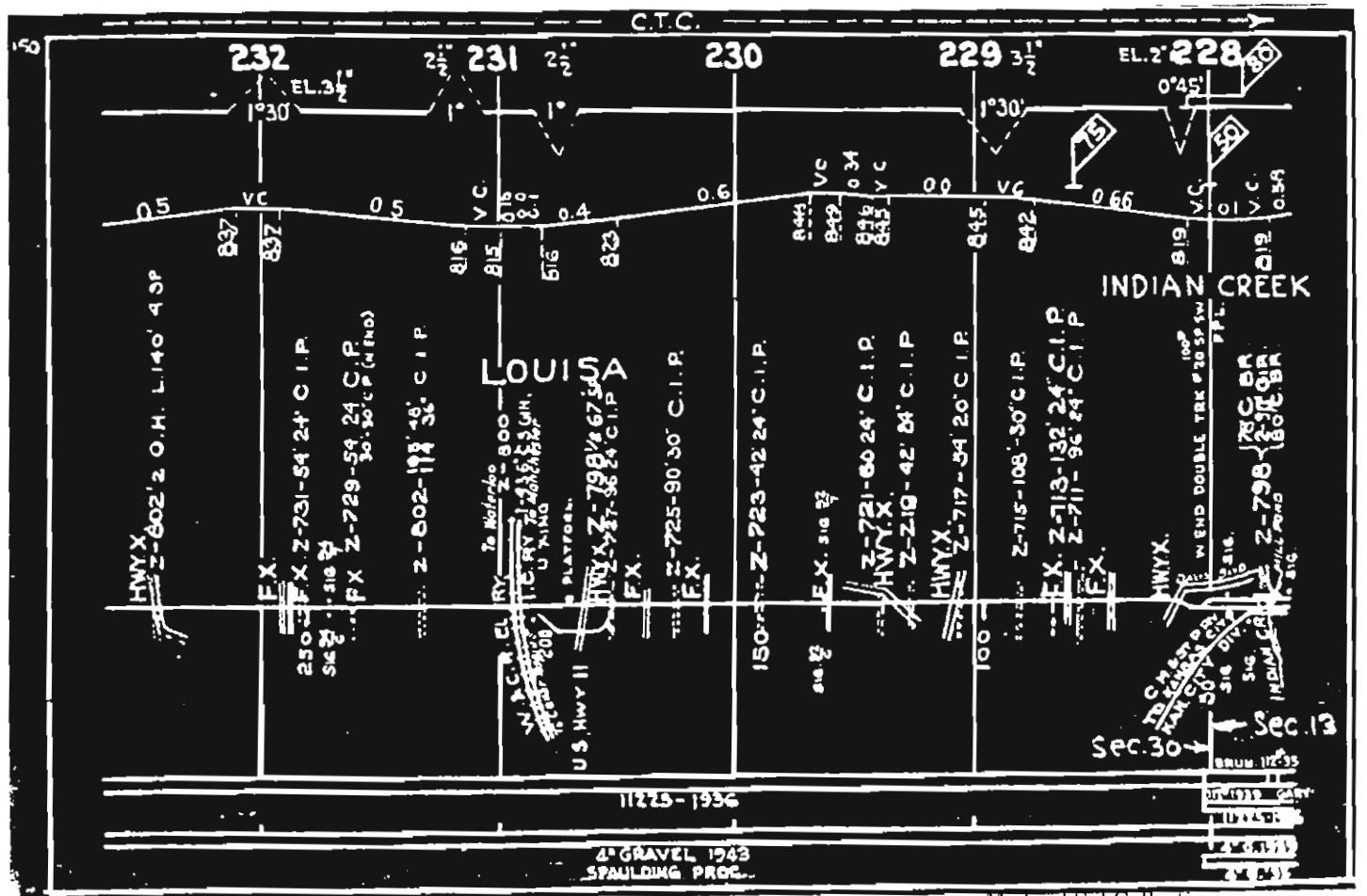
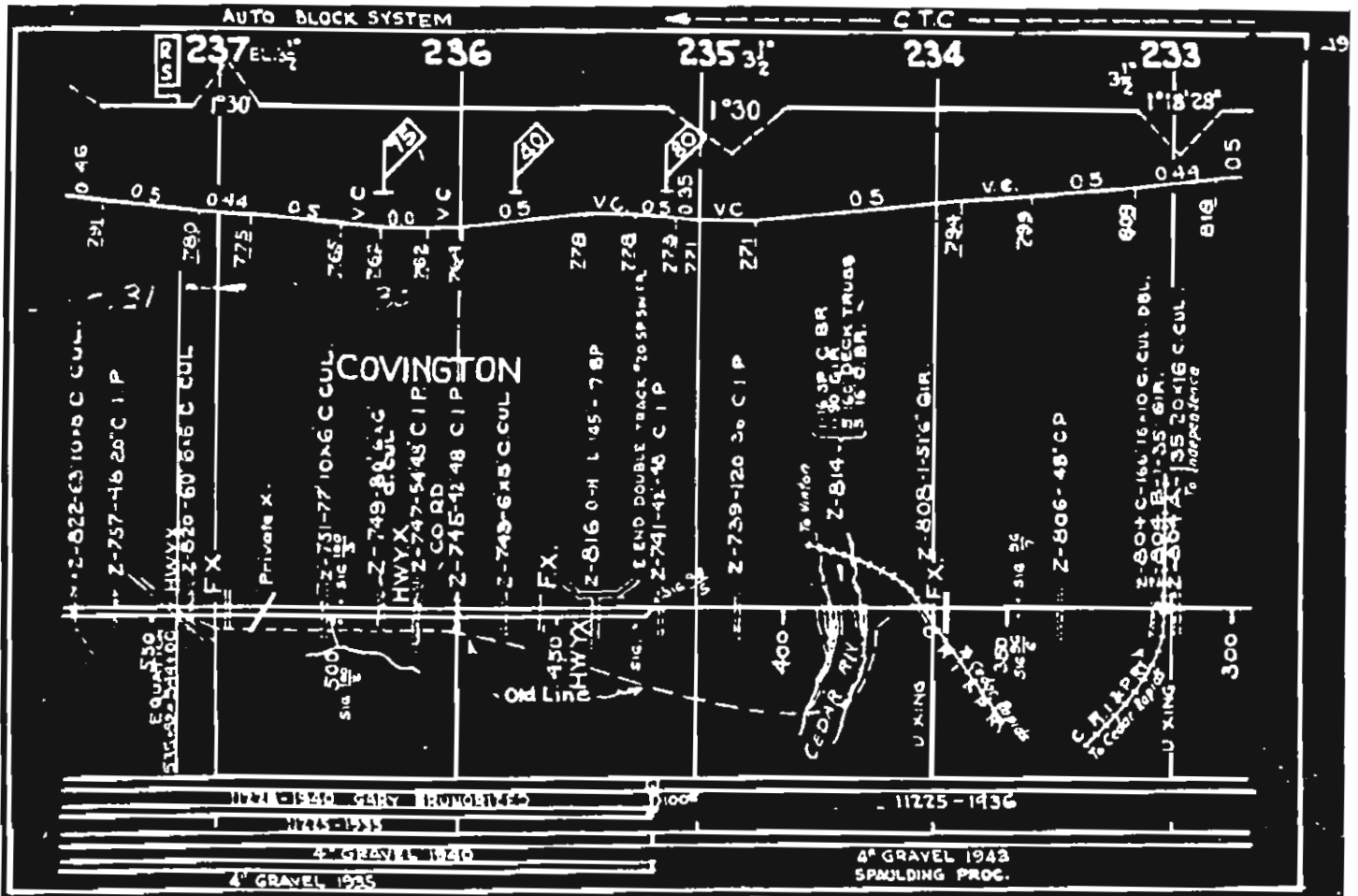


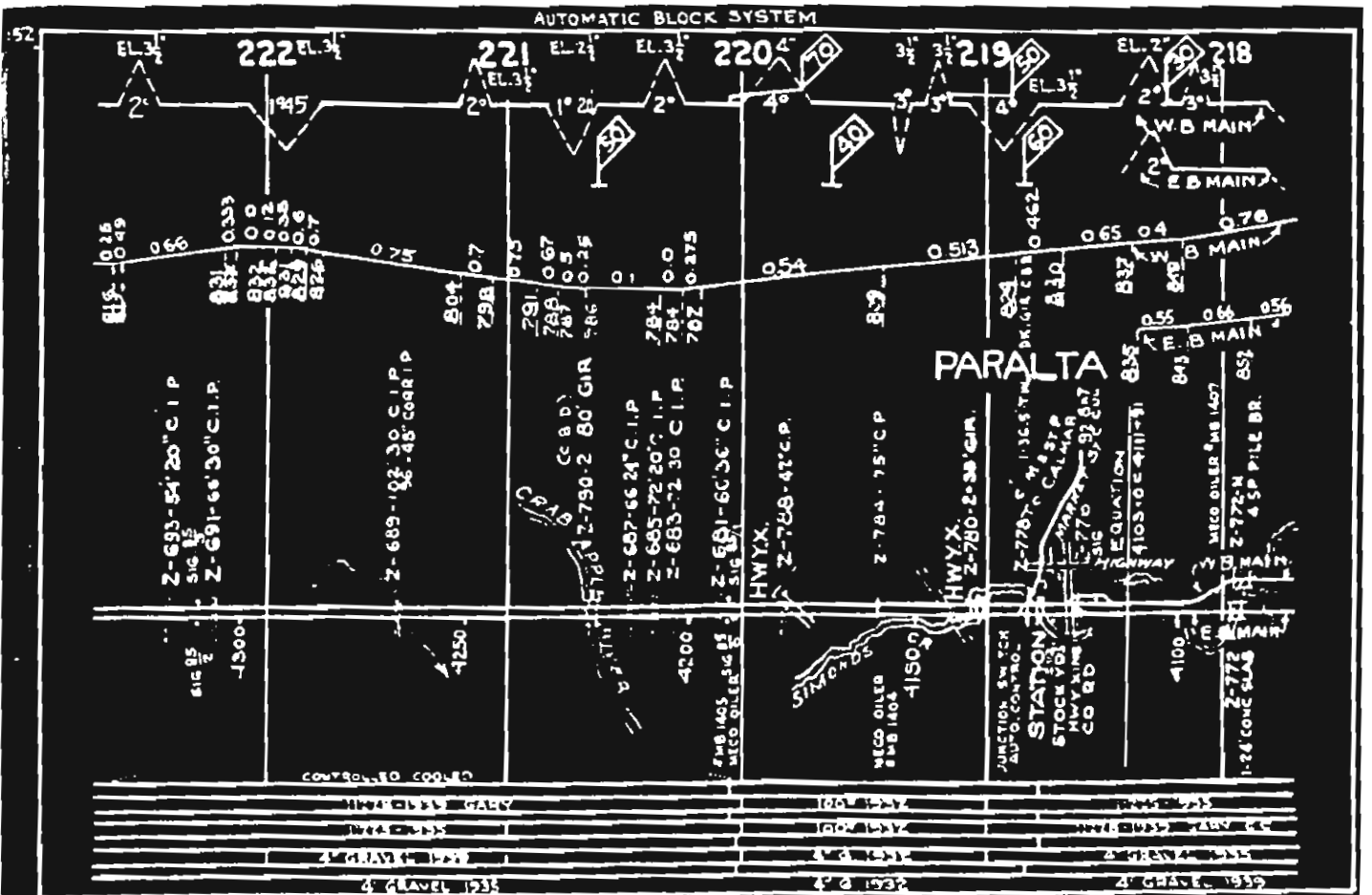
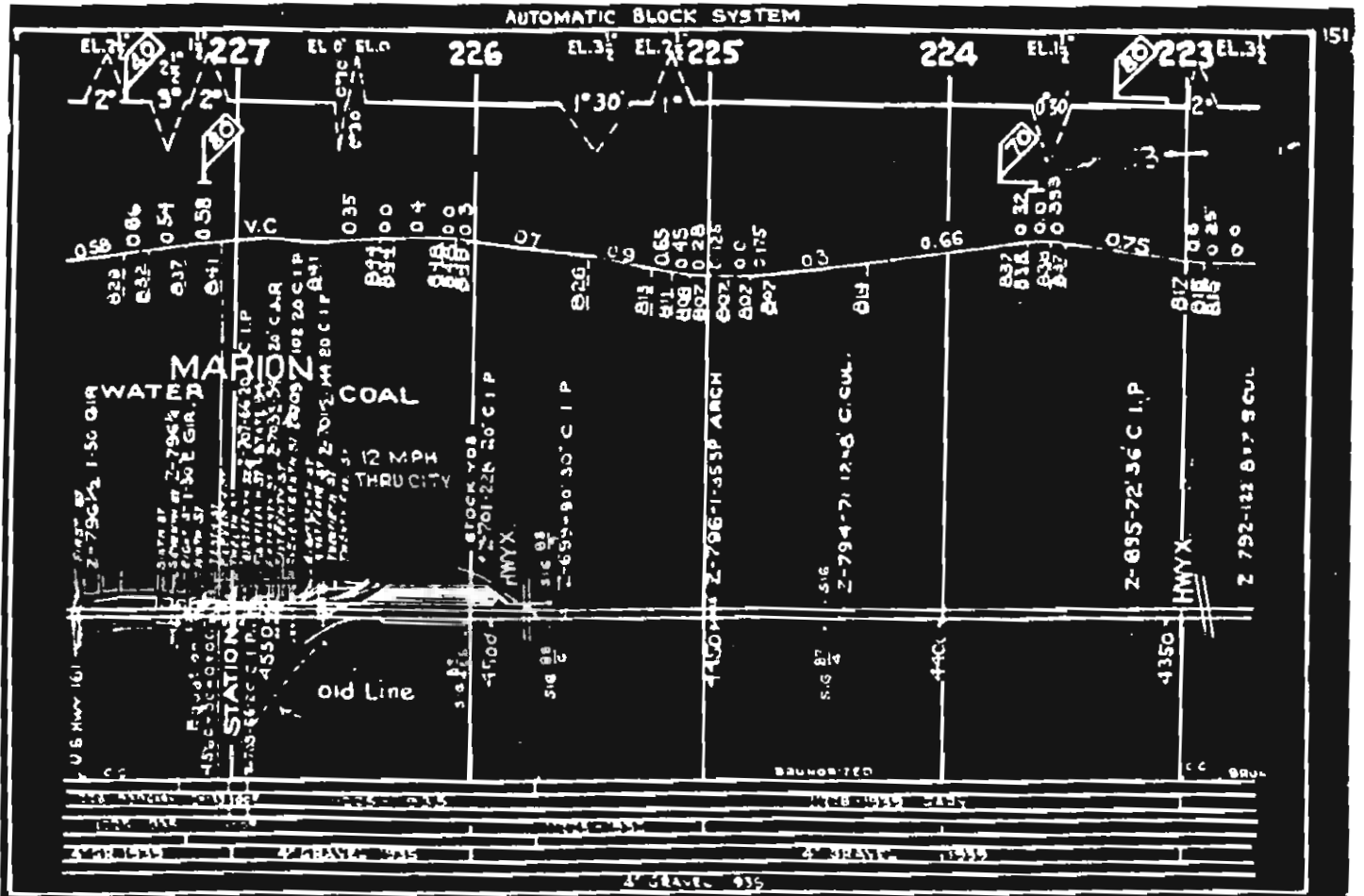


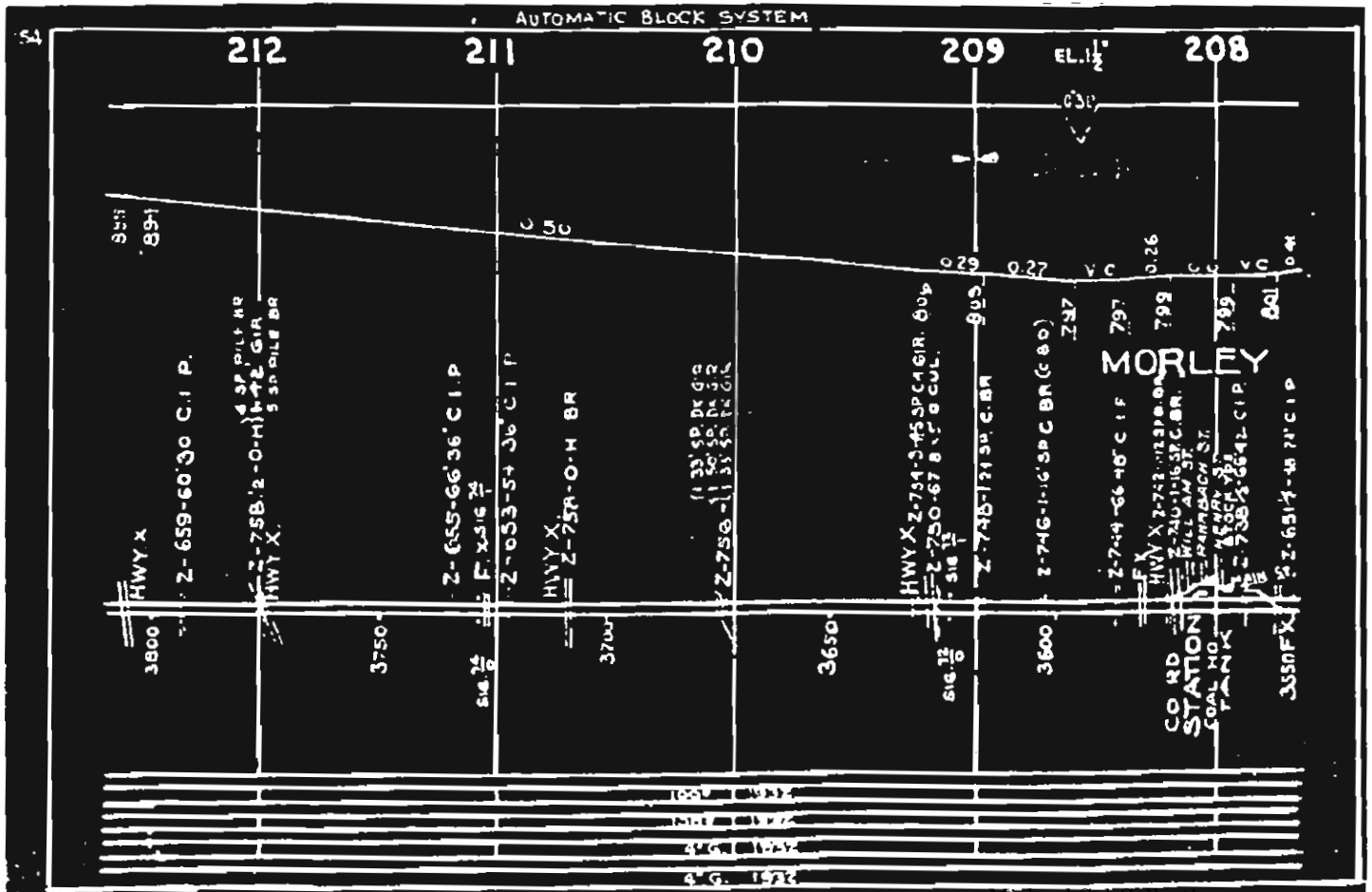
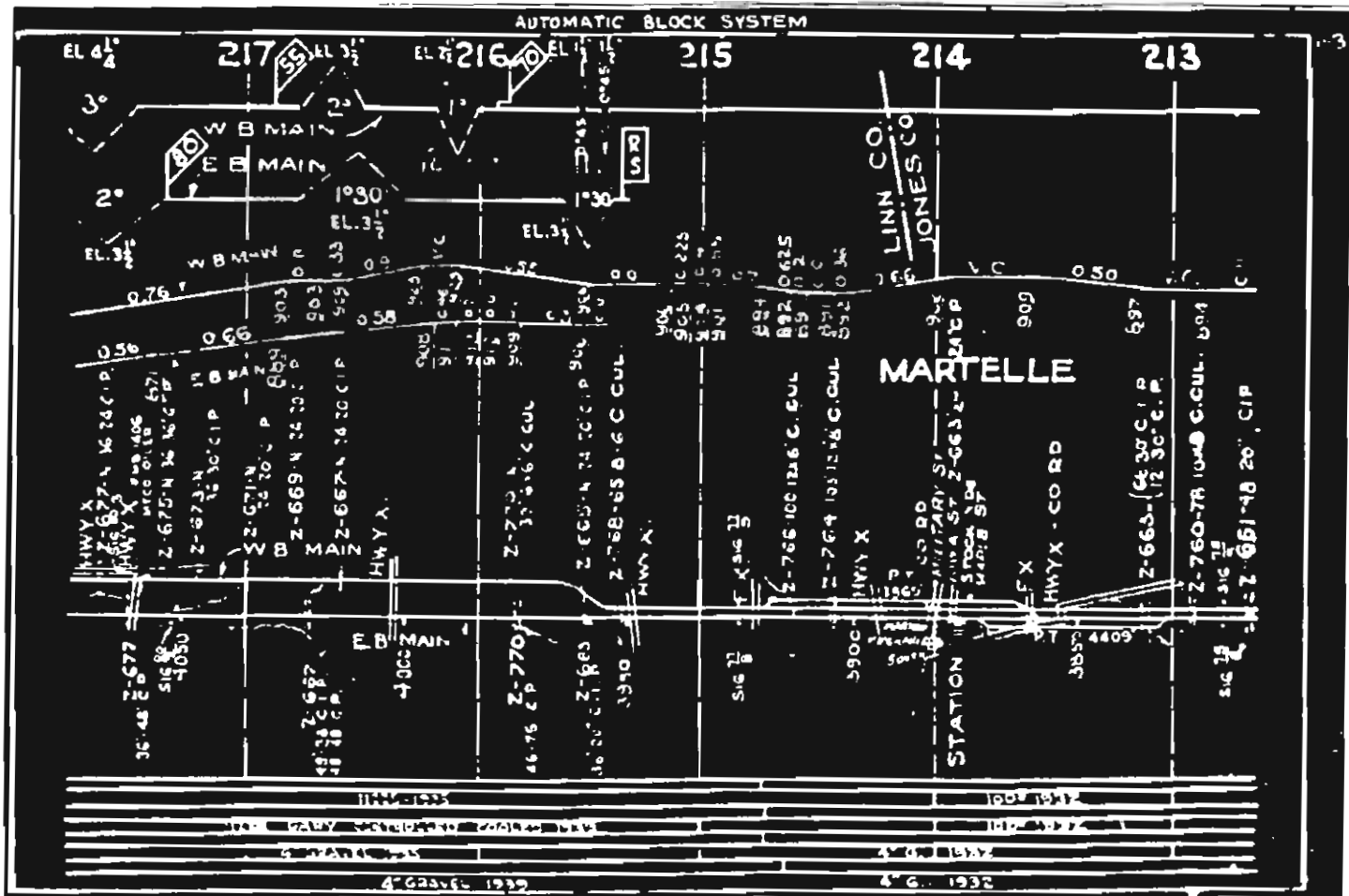


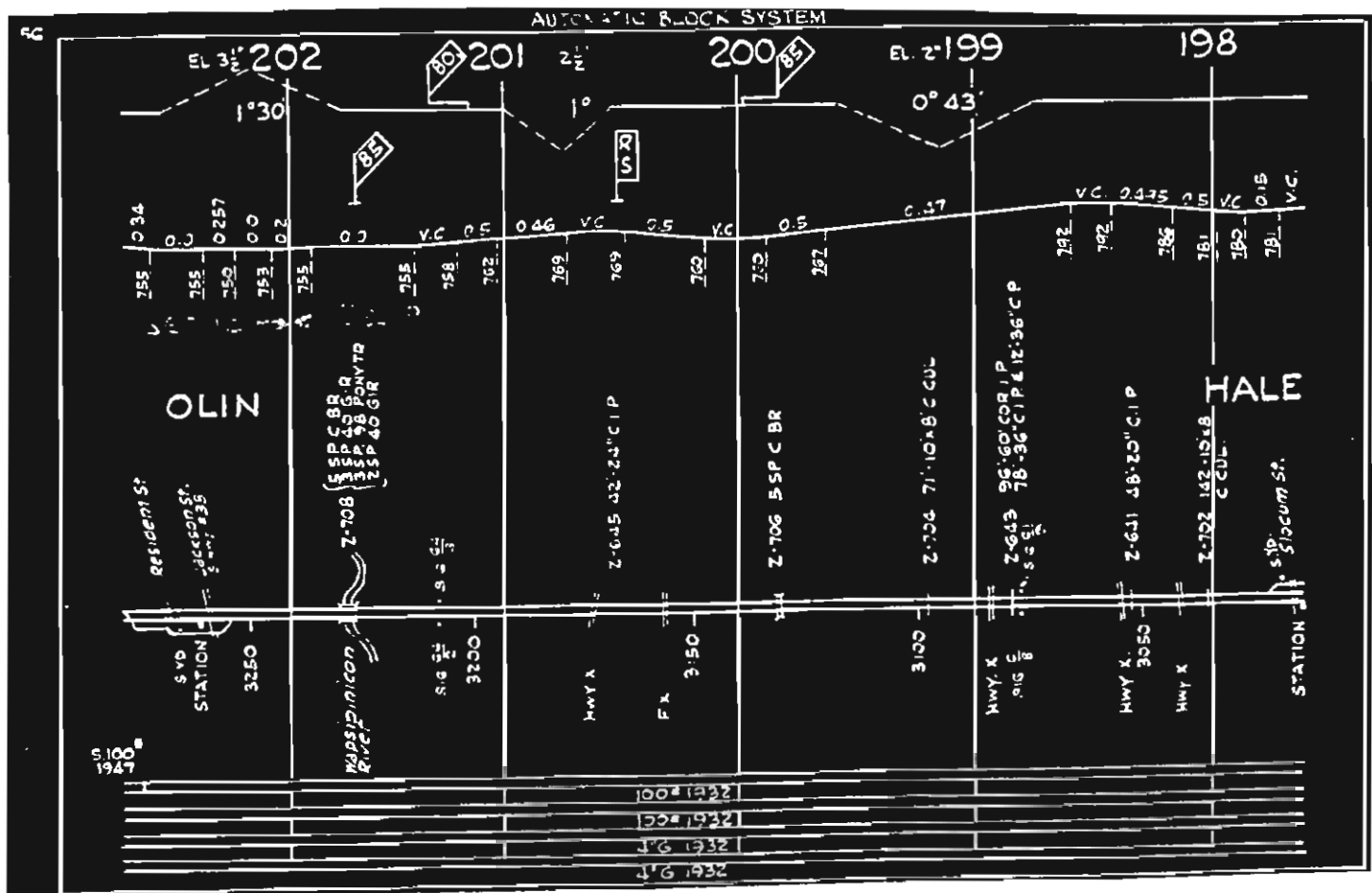
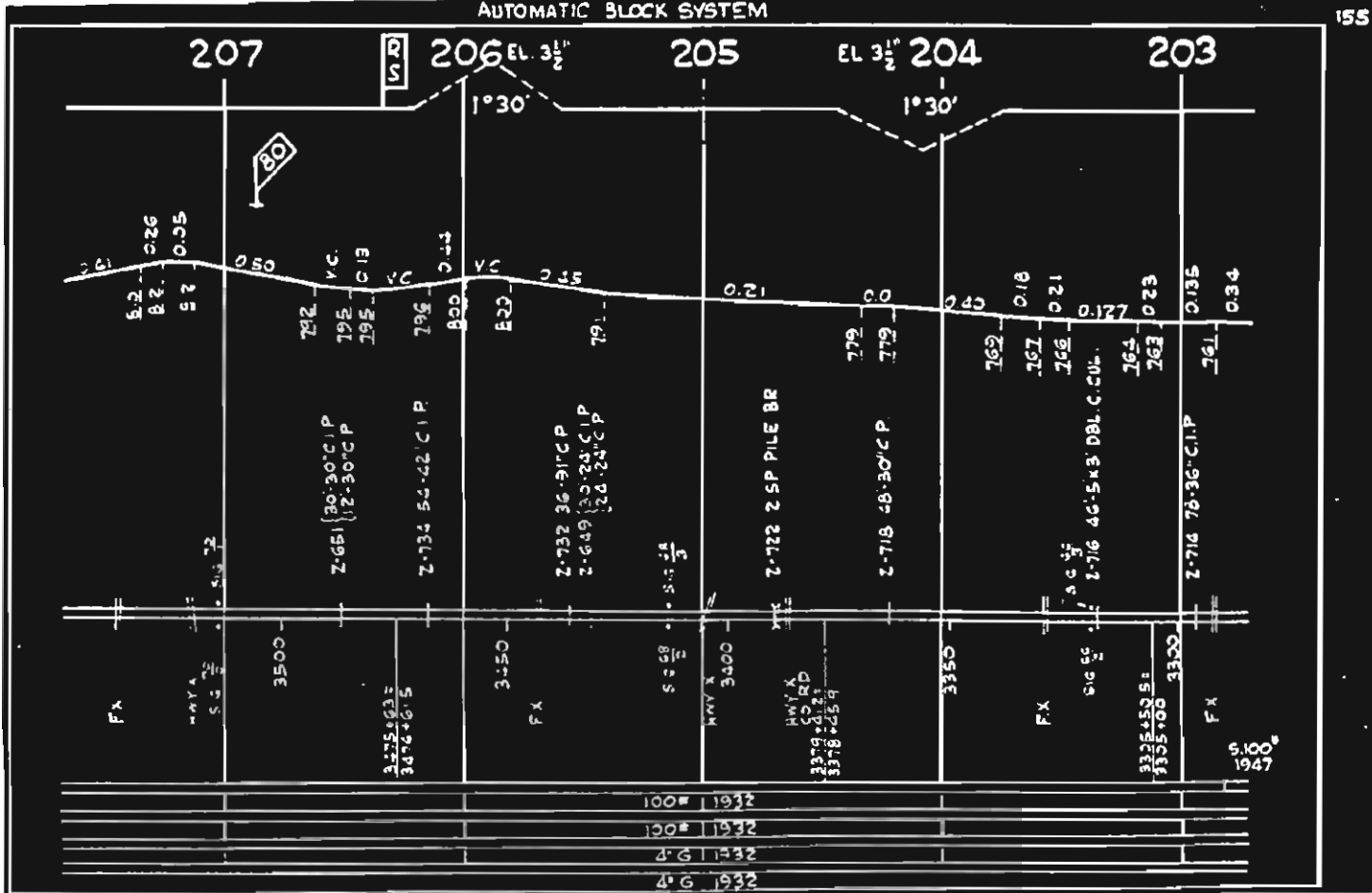


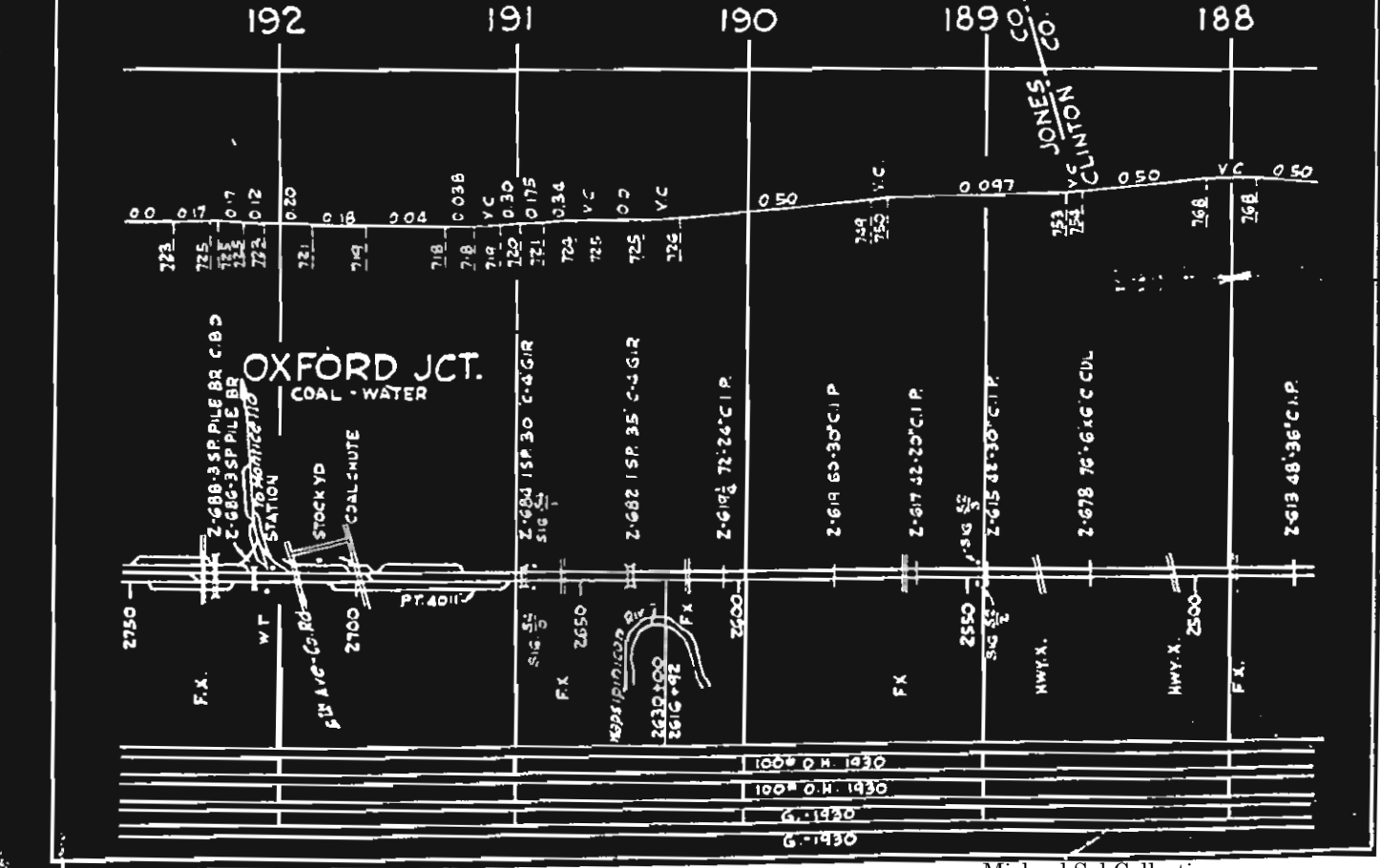
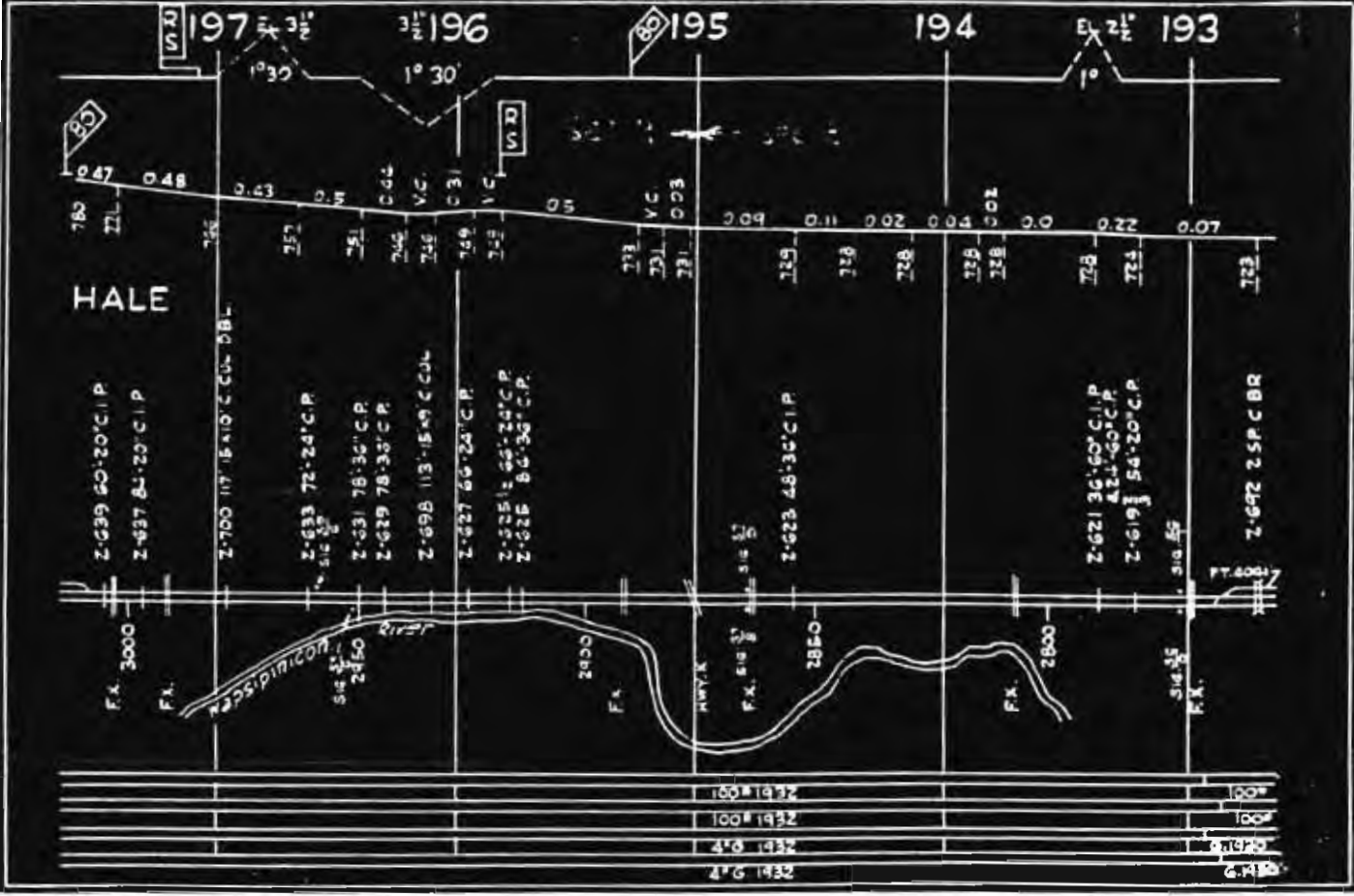


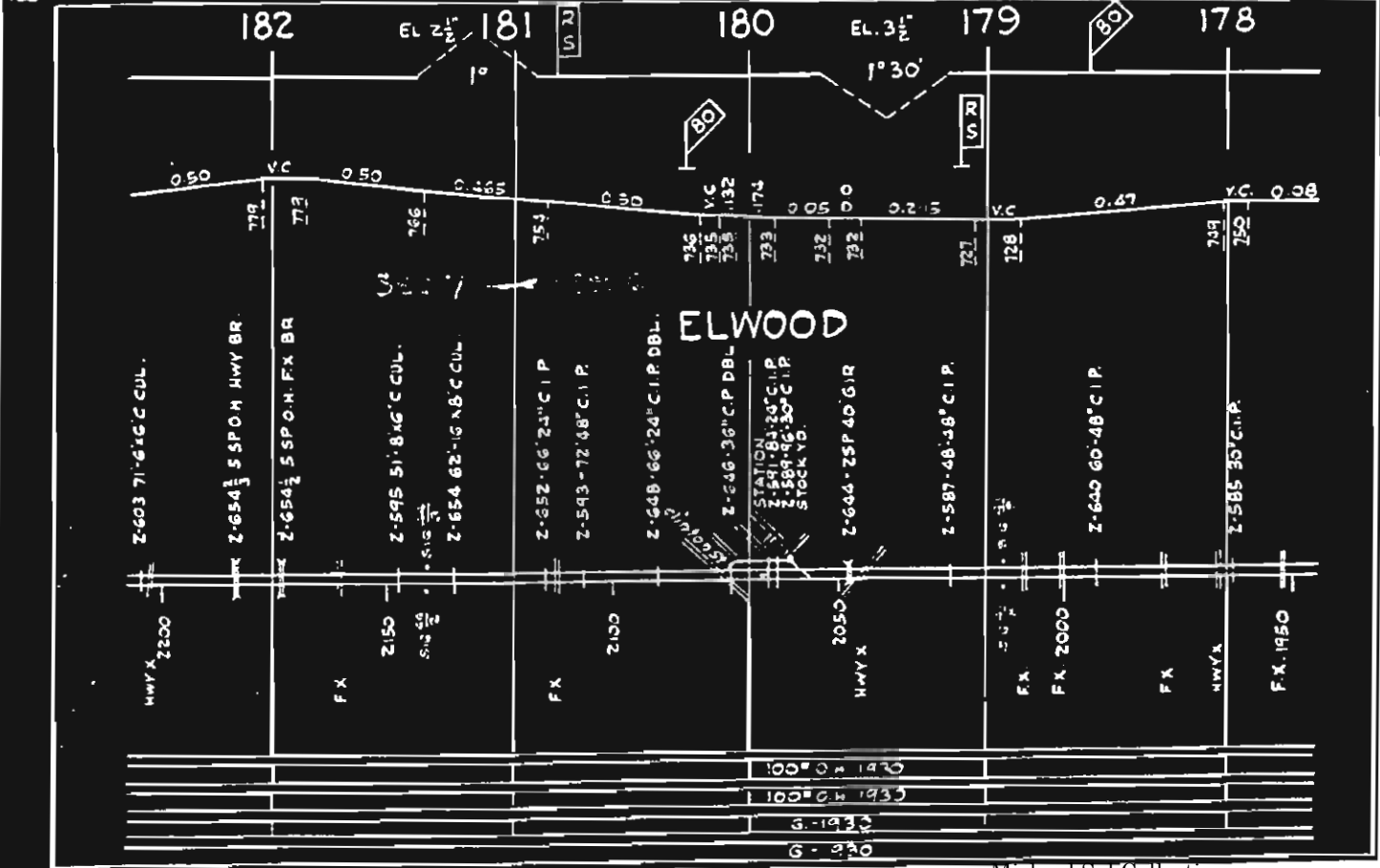
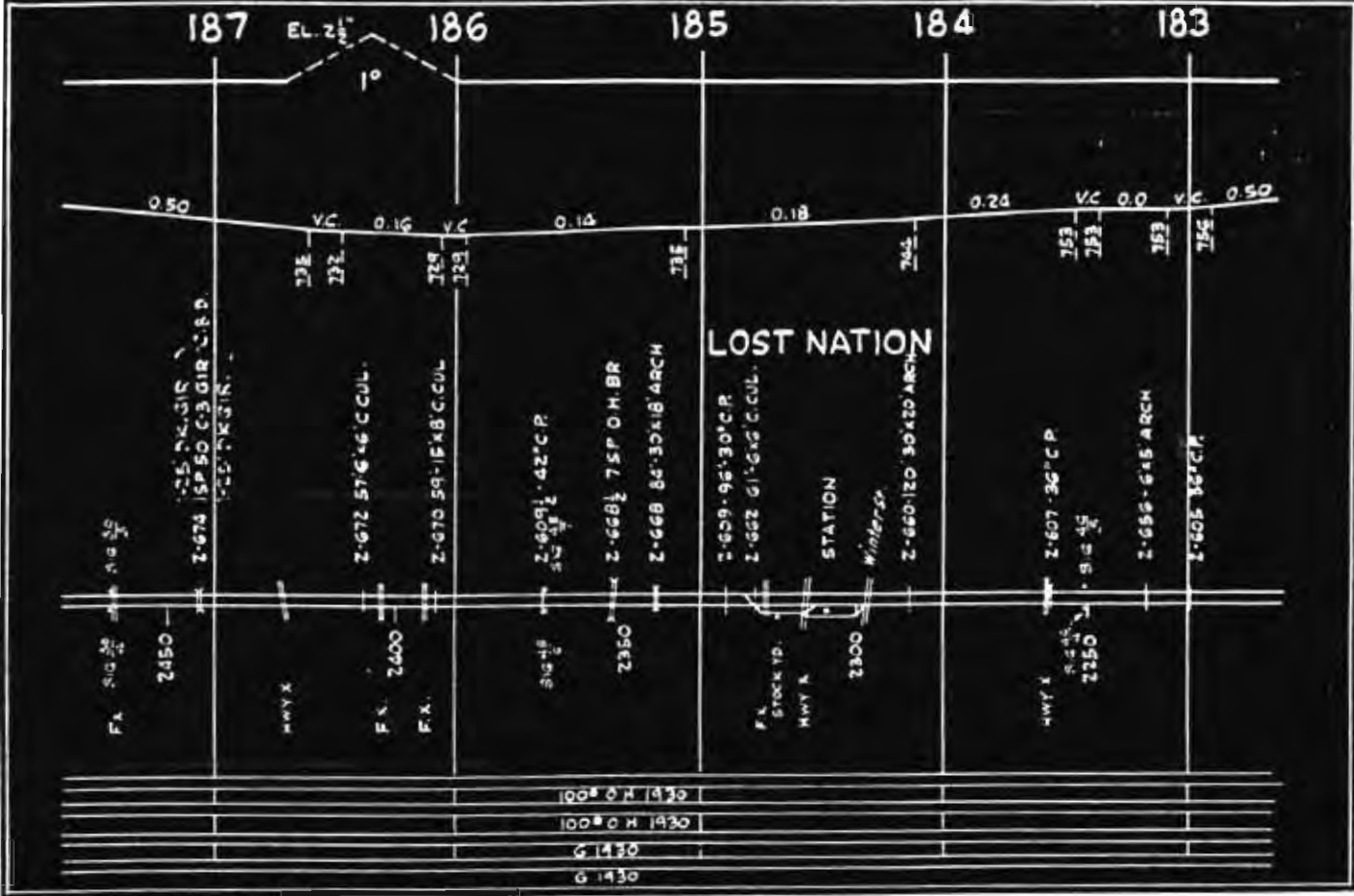






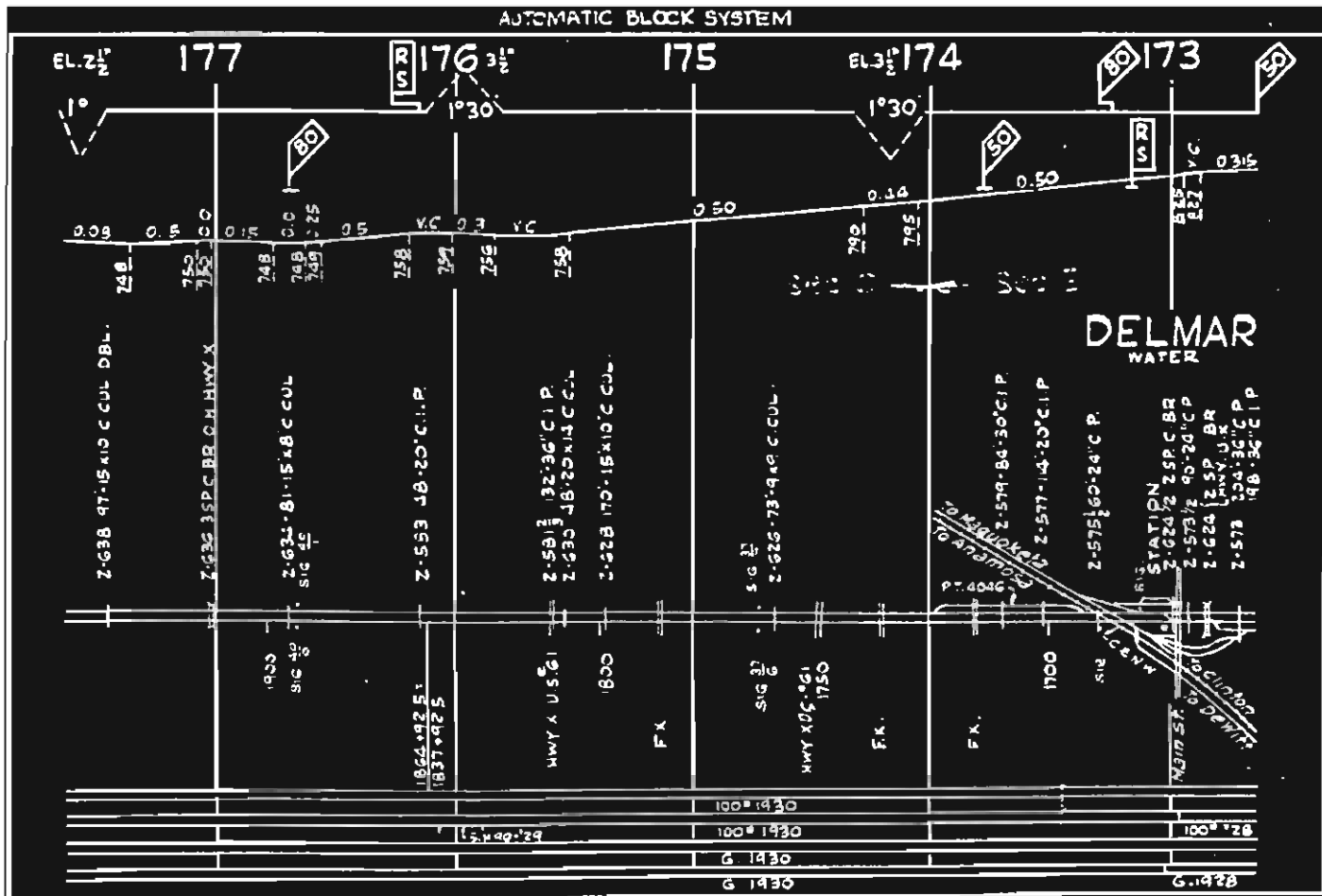






AUTOMATIC BLOCK SYSTEM

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AUTOMATIC BLOCK SYSTEM

