

CONRAIL



MAINTENANCE PROGRAM

AND

TRACK CHART

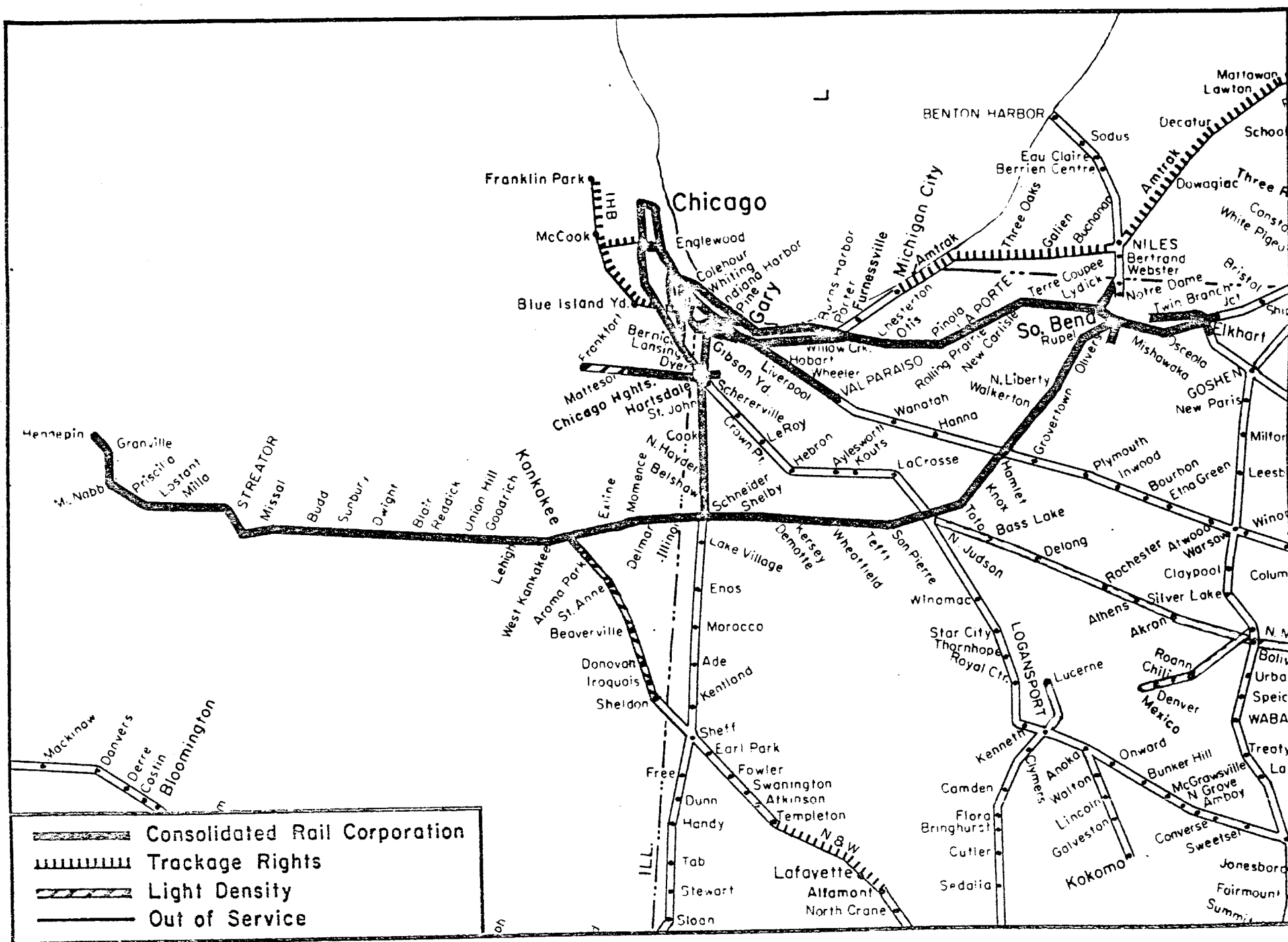
WESTERN REGION

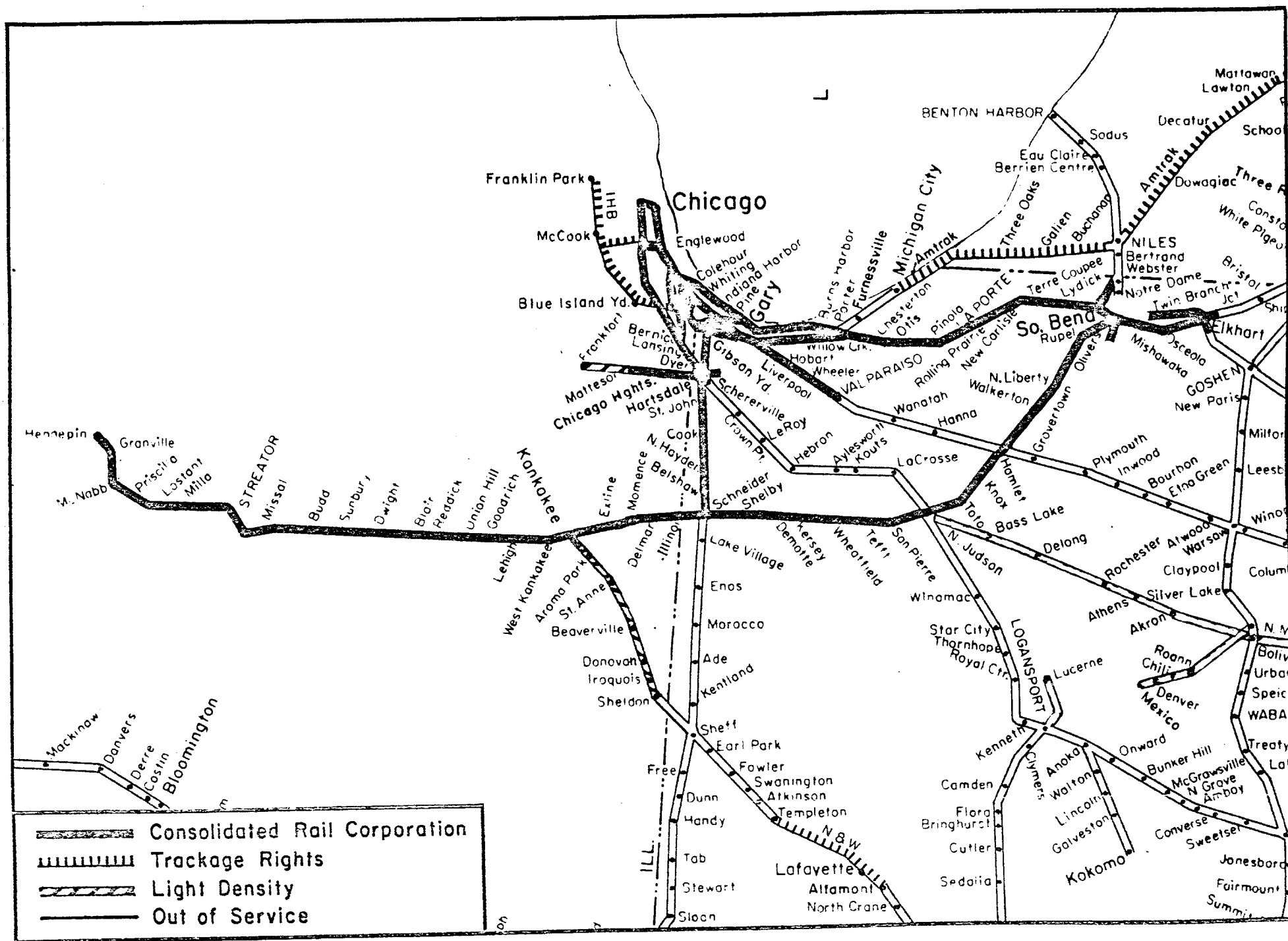
CHICAGO DIVISION

CORRECT TO 1-1-77

<u>NAME</u>	<u>BETWEEN</u>	<u>M.P. TO M.P.</u>	<u>CODE</u>
MAIN LINE (BFLO. TO CHGO.)	ELKHART & WHITING (CP 451)	420.0-506.2	3200
MAIN LINE (PGH. TO CHGO.)	VALPARAISO & CHICAGO	423.0-468.6	3202
MAIN LINE (COLS. TO CHGO.)	SCHERERVILLE & CHICAGO	280.0-314.1	3207
MAIN LINE (CINN. TO KKK)	E. SHELDON & AROMA PARK	217.0-244.9	8312
MAIN LINE (CINN. TO KKK)	AROMA PARK & KANKAKEE	244.9-249.3	3112
BEVERLY JCT. WESTERN SECONDARY	CHICAGO, ILL. (SEE MAIN LINE)	302.3-309.9	3207
CALUMET RIVER LINE SECONDARY	RIVER BRANCH JCT. & HEGEWISCH	0.0- 4.4	3235
CALUMET WESTERN RY.	CALUMET RIVER SEC. & C.R.I. & P. RR	0.0- 3.4	3251
*DANVILLE BRANCH	INDIANA HARBOR & OSBORN (MAIN. & OPR. BY IHB)	0.0- 6.3	3250
DANVILLE BRANCH	OSBORN & SCHNEIDER	6.3- 32.9	8431
E. & W. SECONDARY	ELKHART & MISHAWAKA	0.0- 13.5	3234
EAST BRADLEY BRANCH	KANKAKEE & BRADLEY	0.5- 1.5	3124
ELKHART BRANCH	E. OF ELKHART & ELKHART YARD (B.C.)	95.5- 97.3	3221
ENGLEWOOD CONN. LINE SECONDARY	59th ST. YARD & "EC"	0.0- 2.3	3236
HAMMOND BRANCH	S.C. & S. BRANCH & I.H.B. CONN.	0.0- 0.9	3254
HARTSDALE BRANCH	GRIFFITH & FRANKFORT	10.0- 33.2	3233
IVANHOE BRANCH	PORTER & IVANHOE	240.4-259.4	3232
KANKAKEE BRANCH	SOUTH BEND & OLIVERS	0.5- 2.7	3223
KANKAKEE BRANCH	OLIVERS & HOWE	2.7-188.3	3123
*KENSINGTON SECONDARY	IVANHOE & KENSINGTON(MAIN. & OPR. BY IHB)		3256
M.C. CONN. BRANCH	P.C.T. MAIN LINE & SOUTH BEND	0.0- 2.0	3252
PLYMOUTH SECONDARY	SOUTH BEND	179.0-182.3	3224
R. OF W. NO. 3	E. CHICAGO, ILL.	0.0- 1.6	3255
S.C. & S. BRANCH	COLEHOUR JCT. & BERNICE	0.0- 9.3	3246
S.S. & S. CONNECTING TRACK	SOUTH BEND, INC. (S.S. & S. JCT.)	0.0- 2.6	3237
VANDALIA CONN.	SAME AS S.S. & S. CONN. TRK.	0.0- 2.6	3237
WEST BRADLEY BRANCH	KANKAKEE & BRADLEY	0.0- 1.1	3125

*NO CHART





Chicago

L A K E
M I C H I G A N

CHICAGO TERMINAL AREA MAP

PROGRAM LEGEND

DATE OF CONDITION PRECEDES CODE (If Known)	
CONDITIONS	CODES
GRINDING	(No. of Passes)
WELDING	E = Electric TW = Thermit Weld G = Gas
SURFACING	Machines M = Matisa R = Railway Maint. Corp. W = McWilliams J = Jackson P = Pullman (Mainly on Branch Lines) P = Plasser E = Electromatic EM = Electromatic & Electromatic Jr. T = Tamper
TIES	(Year Installed Only)
BARS	HF & HFT = Head Free Toeless Other Types HFF = Head Free Flange K4 WC = Crowned Oversize K6 W = Oversized K8 S = Short Bar or 24" Bar K24 SH = Second Hand
RAIL	W = Welded (Designated by Cross-Hatching) F = Fit C = Cropped M = Modified MM = Med. Mang T = Transposed
BAL. CLEANING	S = Speno L = Loram B = Brownhoist P = Pullman N = Nordberg M = Mannix
JOINT STRAIGHTENER	(Year Worked On)

NOTE: On rail weights of over 100 lbs., the number 1 is dropped.
EXAMPLE: 140 lbs. would be written 40.
 The rail weights will precede the year of rail.
EXAMPLE: 131 - 1942 would be written 31-42.
 Welded rail will be followed with the letter "W".
EXAMPLE: 40-68W.

CHART LEGEND

INTERLOCKING TOWER		YARD LIMIT BOARD	
INTERLOCKING		TUNNEL	
BLOCK STATION		OVERHEAD BRIDGE	
BLOCK LIMIT STATION		UNDERGRADE BRIDGE	
REMOTE CONTROLLED SWITCHES		POSITION LIGHT SIGNAL	
TRAIN ORDER DELIVERY STAFF		DRAGGING EQUIPMENT DETECTOR	
PUBLIC ROAD XING (GRADE)		SPRING SWITCHES	
" " " " With Flashers		HOT BOX DETECTOR (Pointing direction of traffic)	
" " " " With Flashers & Gates		STATE, COUNTY & TOWNSHIP LINES	
" " " " With Watchman		TELEPHONE (Booth or Box)	
PRIVATE ROAD XING (GRADE)		CURVE LUBRICATOR	

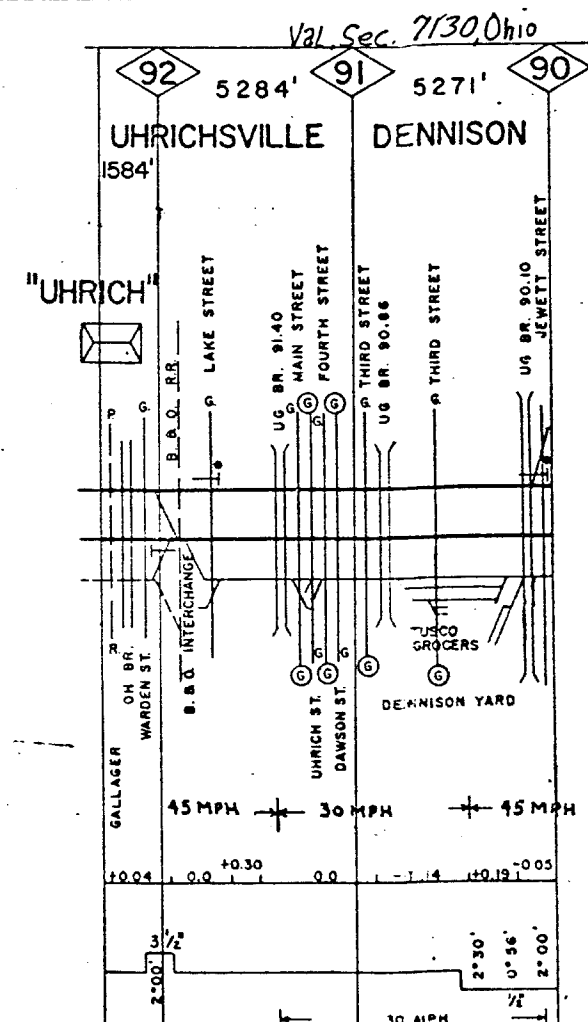
MAINTENANCE PROGRAM WORK THIS YEAR
 IS DESIGNATED WITH DASHED LINES-----
 (SURFACING AFTER RAIL WITH)

REHABILITATION WORK ORDERS ARE ENTERED
 ON CHART, EXAMPLE, BC 15(6).
 FOR TIE AND SURFACING, WORK ORDERS ARE
 ENTERED ON TIE LINE ONLY.

GRINDING		Surface after Rail Wo#
WELDING	75TW	(BC14)
SURFACING	73	(BC17)
TIES	73H	002
BARS	73H	
RAIL	/// 40-75/	33-59 (BC17)
BAL. CLEAN	746	
JOINT STR.		Rail Wo#

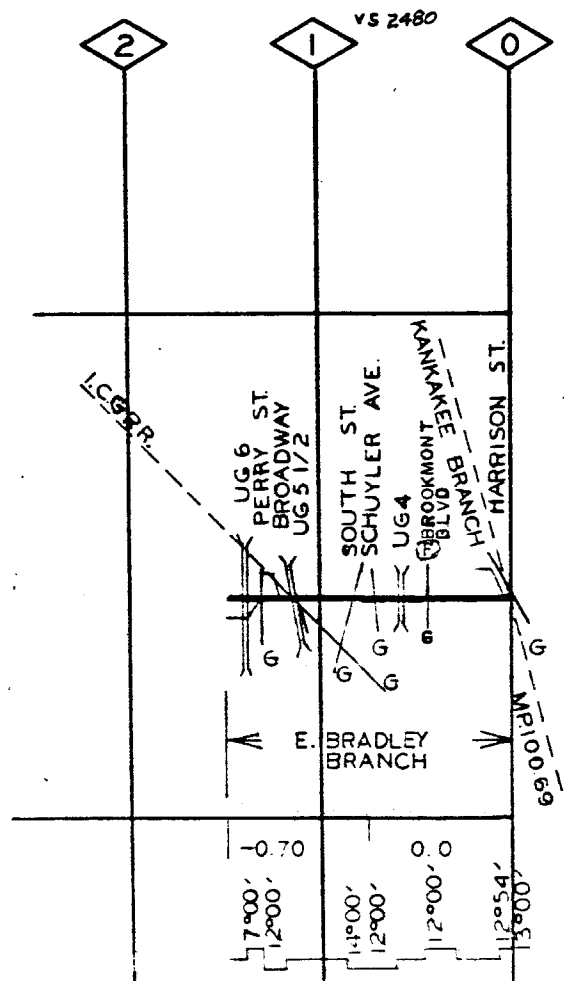
GRINDING		Ties and Surfacing After Ties Wo#
WELDING	73TW	
SURFACING	746	(BC15)
TIES	73	001
BARS	73H	
RAIL	/// 33F74/	/// 40-69/
BAL. CLEAN	75L	
JOINT STR.		

GRINDING		Surface only WO#
WELDING		
SURFACING		(BC16)
TIES		SCS
BARS		
RAIL		
BAL. CLEAN		
JOINT STR.		



GRINDING	
WELDING	
SURFACING	
FILES	
BARB	
ROIL	
BAR. CLEAN	
JOINT STR.	

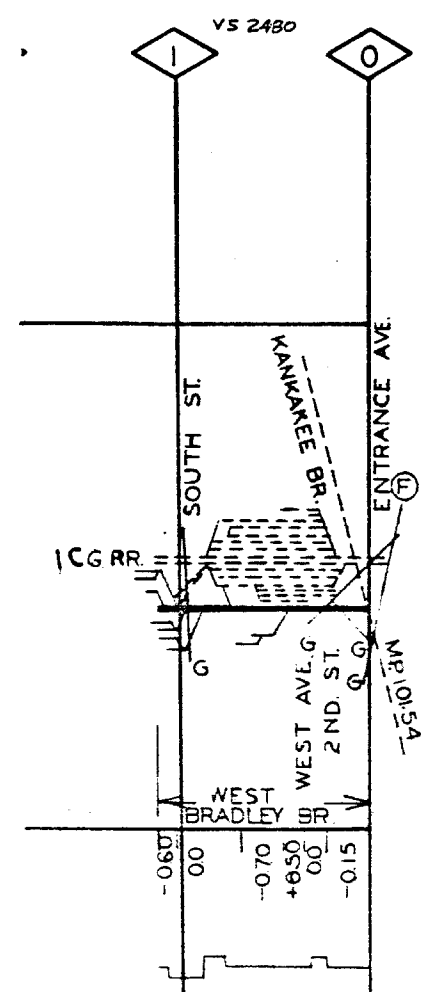
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SUB-DIVISION NO. 6

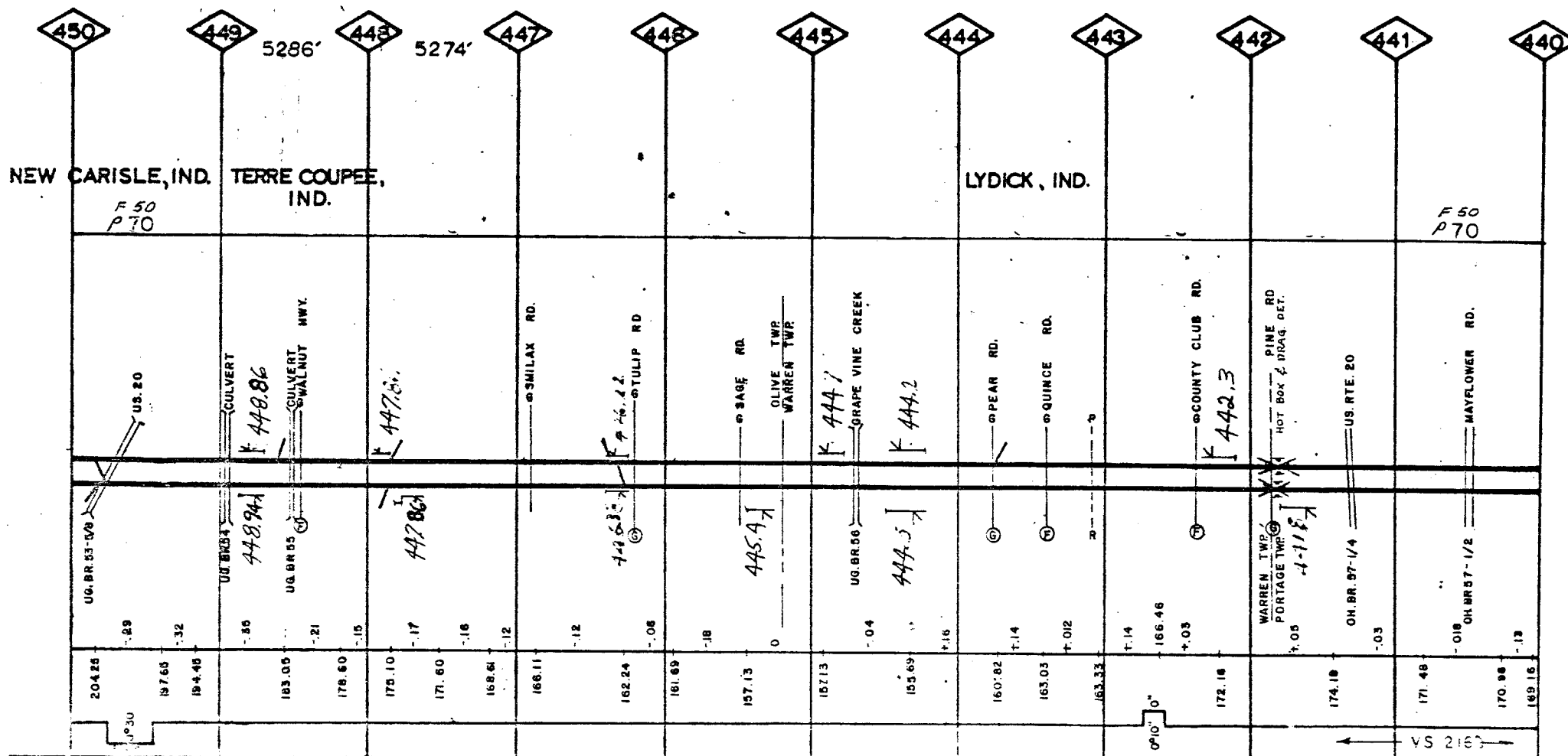
GRINDING	
WELDING	
SURFACING	
TIES	
BARB	
RAIL	
RAIL - CLEAN	
JOINT STR.	

007



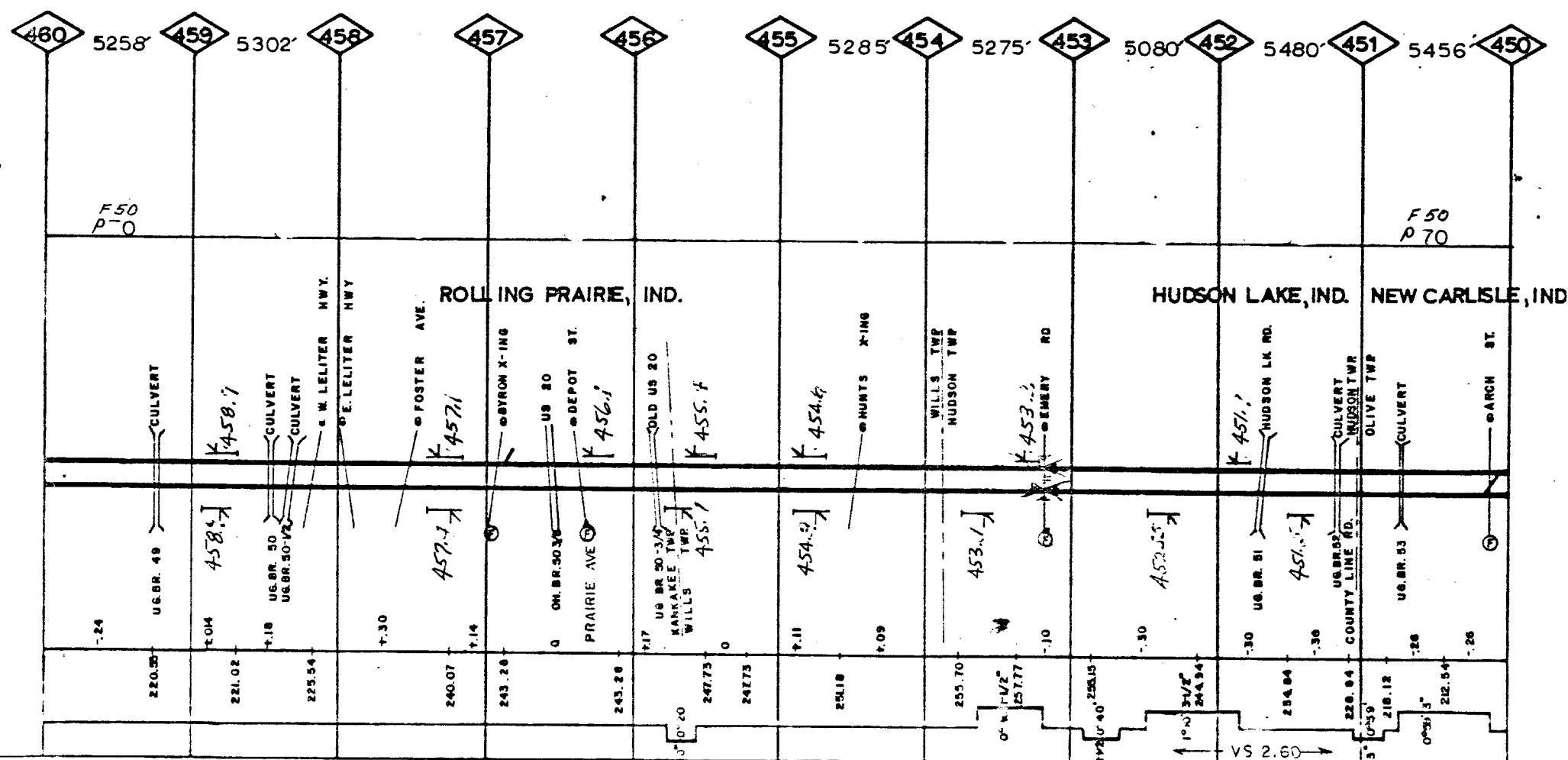
SUB-DIVISION NO. 6

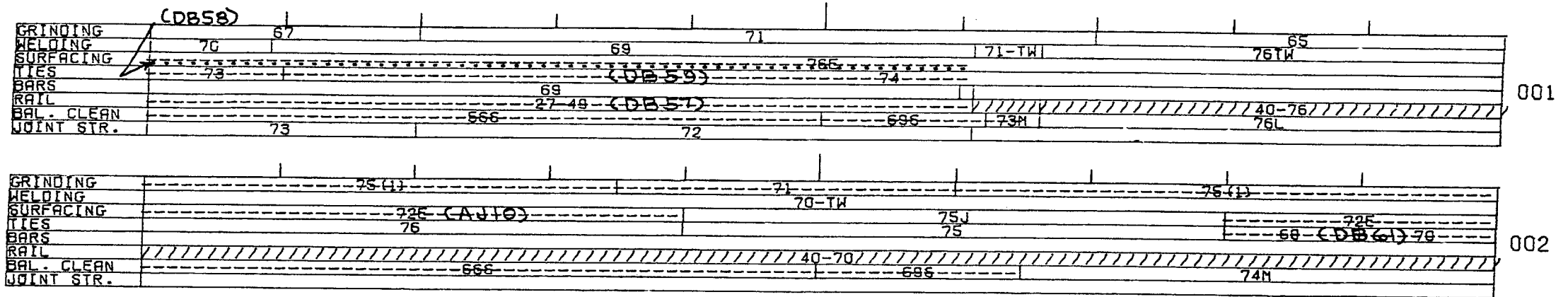
3-1-25 WESTERN REG. WEST BRADLEY BR. MP 0.0 - MP 1.1



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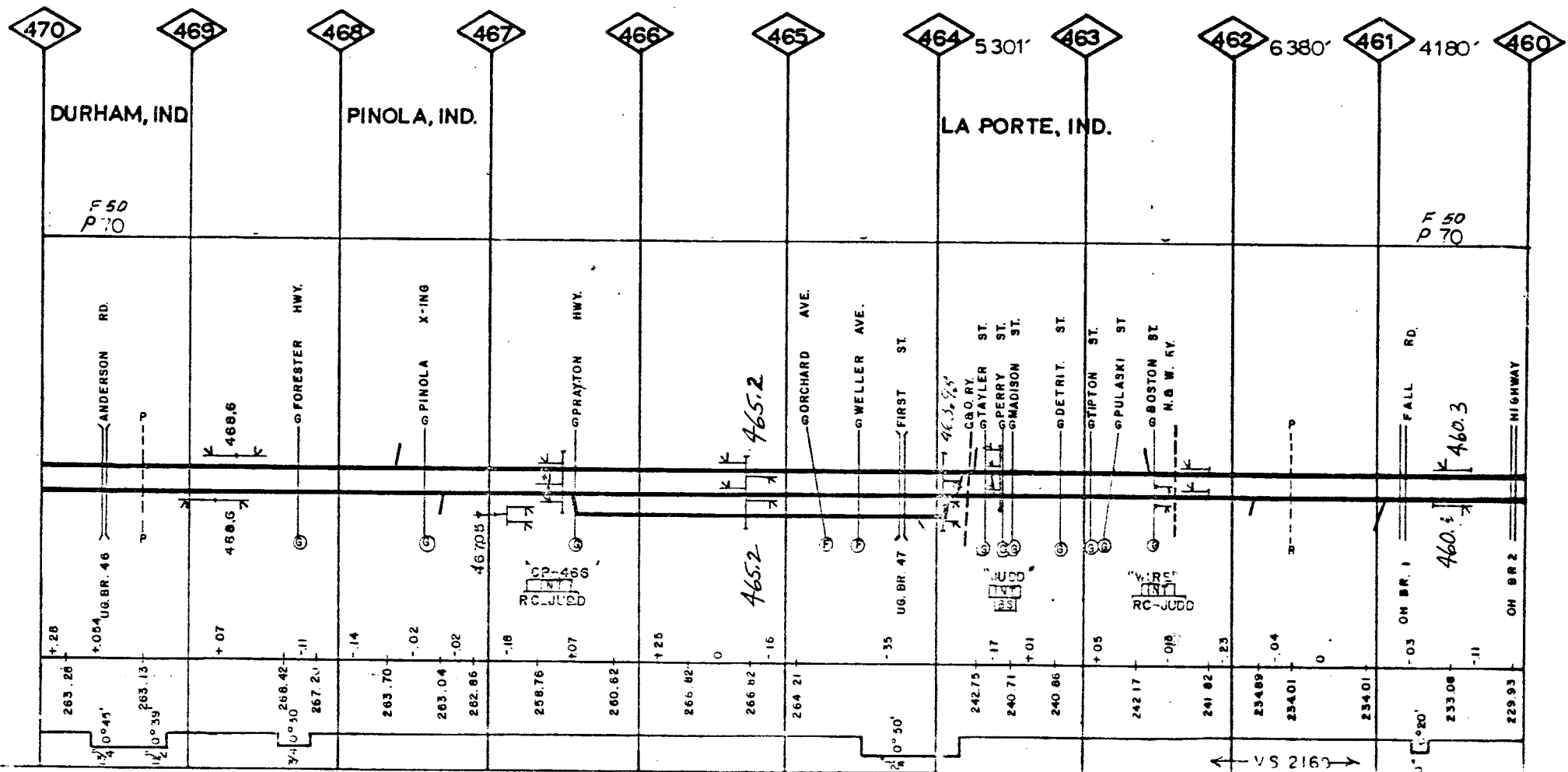
GRINDING	25 (1)
WELDING	20 (1)
SURFACING	74E
TIES	79 (DB6D)
BARS	
RAIL	4G-7G
BAL. CLEAN	74M
JOINT STR.	

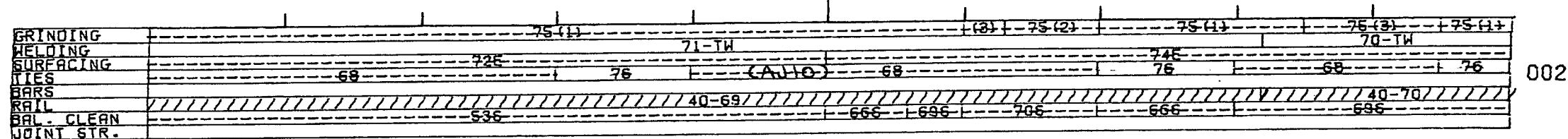
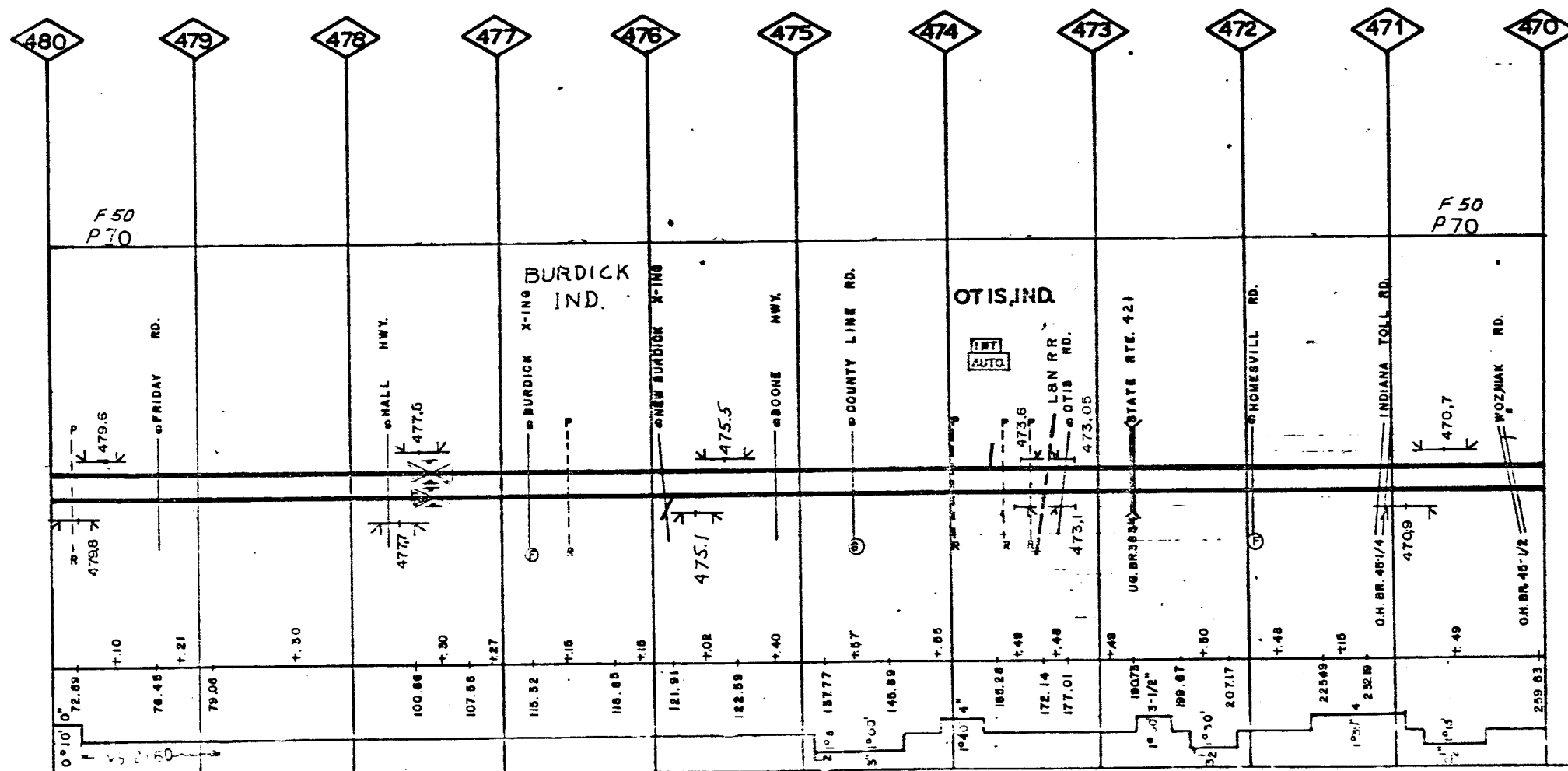




GRINDING	
WELDING	
SURFACING	75J
TIES	75
BARS	
RAIL	05-19 05-18 27-38
BAL. CLEAN	
JOINT STR.	

SCS



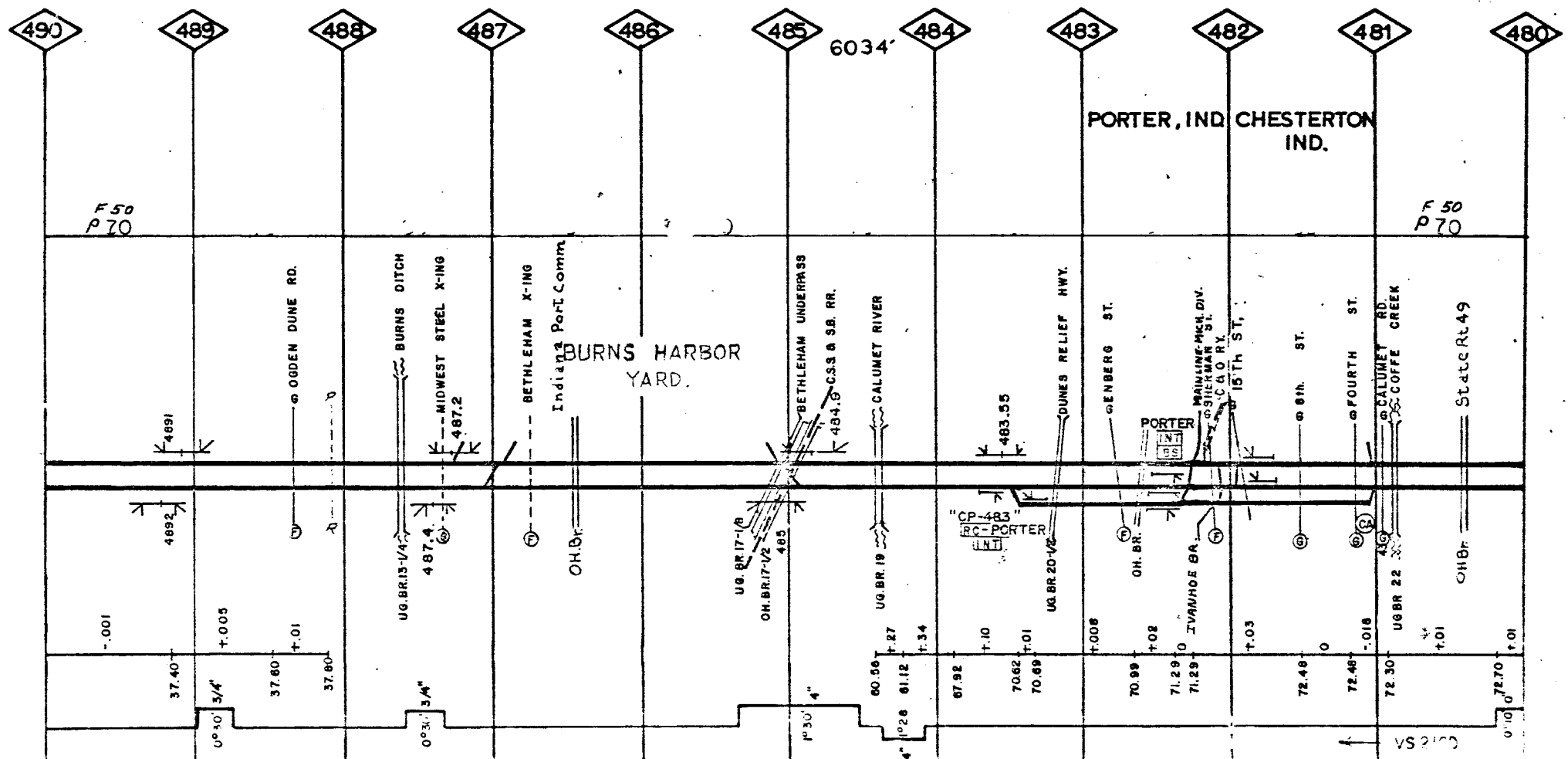


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GRINDING	65	65	75 (1)	75 (2)	75 (1)
WELDING		76TW		71-TW	71-TW
SURFACING		76E	75E		72E
TIES		75	66		68 (ADJ)
BAR					
RAIL		40-76	36-66		40-69
RAIL - CLEAN		68S			66S
JOINT STR.					66S

GRINDING		
WELDING		
SURFACING	70E	
TIES	70	
BARB		
RAIL		
RAIL - CLEAN		
JOINT STR.		

SCS



SUB-DIVISION NO. 3

3-2-00	WESTERN REG.	ML BFL0-CHGO	MP 480.0-MP 490.0
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002

GRINDING			75 (1)			64		65			64
WELDING											
SURFACING			75E			75E			76E		
TIES	68		73			73			76		
BAR								66			50
RAIL			27-48		V // // //				27-39		
BAL. CLEAN			70S			70S			68S		
JOINT STR.											70

001

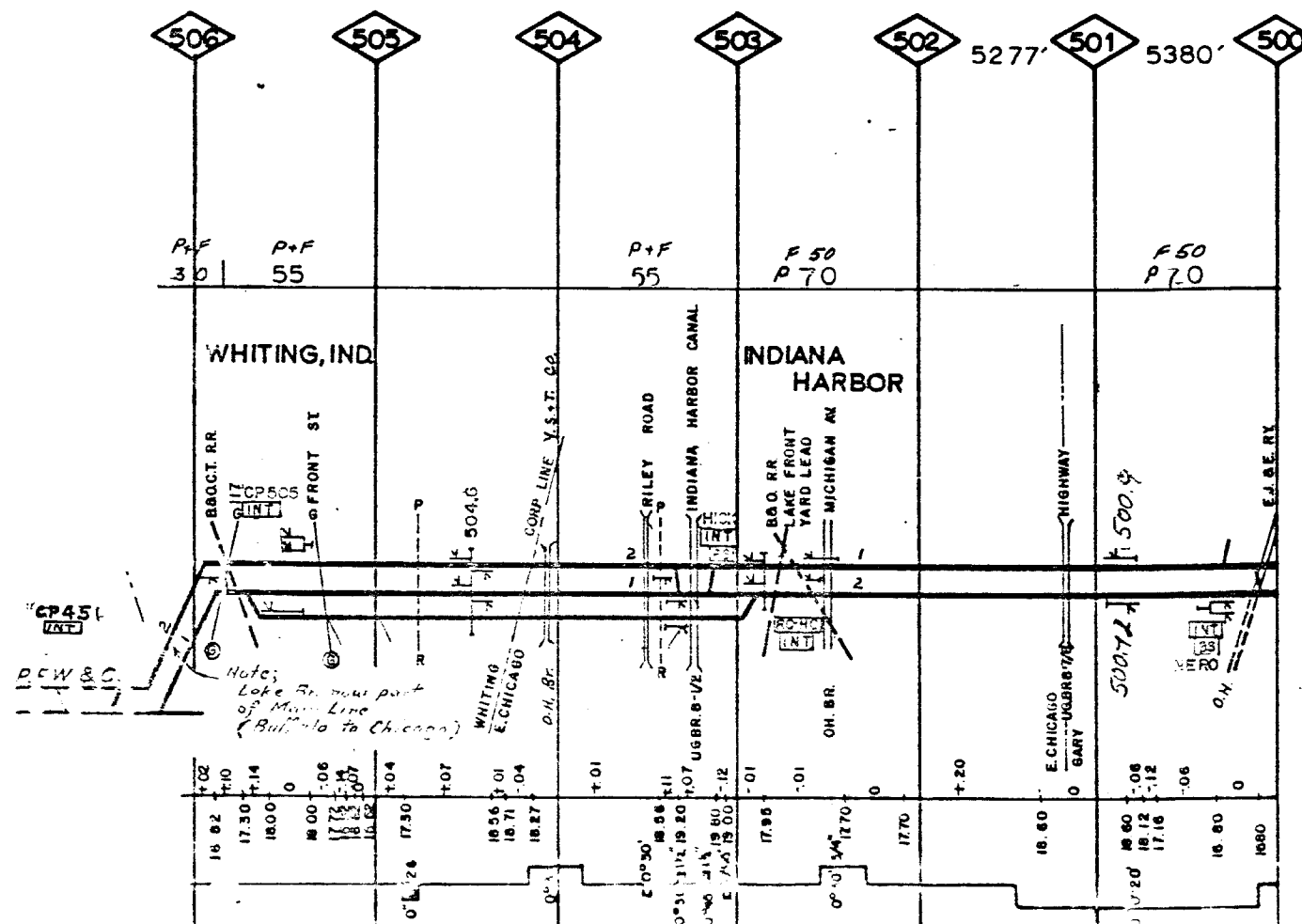
001

GRINDING			65					65			
WELDING											
SURFACING			75E			75E			76TW		
TIES	68		72			72		73			75
BAR											
RAIL			V // // //	27F64	V // // //	V // // //			40-76	V // // //	V // // //
BAL. CLEAN			59S		68S				68S		
JOINT STR.											

002

GRINDING				
WELDING				
SURFACING			45E	
TIES	45			42
BAR			40	
RAIL				
BAL. CLEAN				
JOINT STR.				

SCS



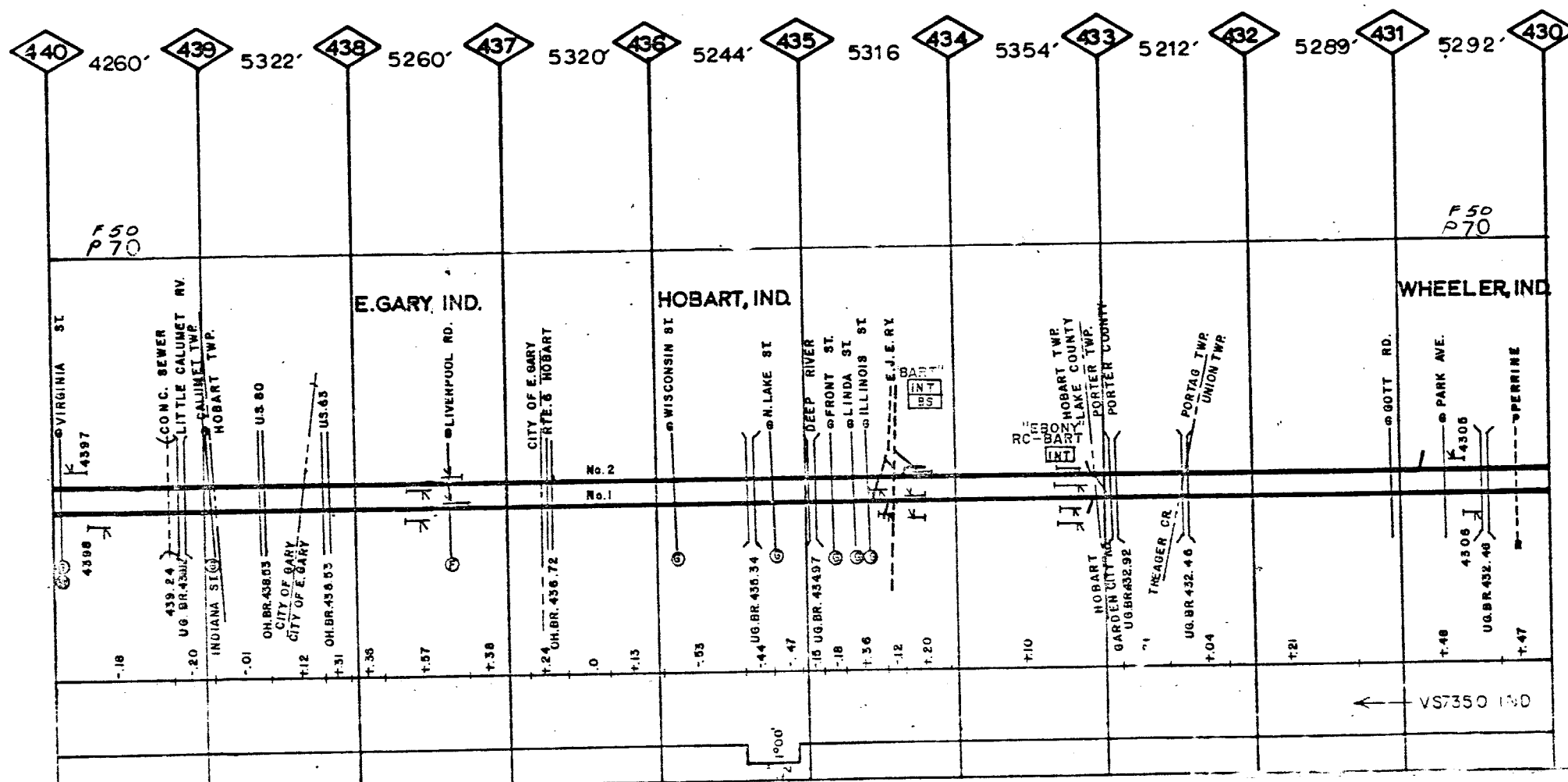
SUB-DIVISION NO. II SUB-DIVISION NO. 9

002001

002

GRINDING						62
WELDING					76E	60
SURFACING	75E		75			73
TIES						
BARB					33-48	33-52
RAIL		33-54		33-52	76L	
RAIL - CLEAN						
JOINT STR.	71					

001



SUB-DIVISION NO. 11

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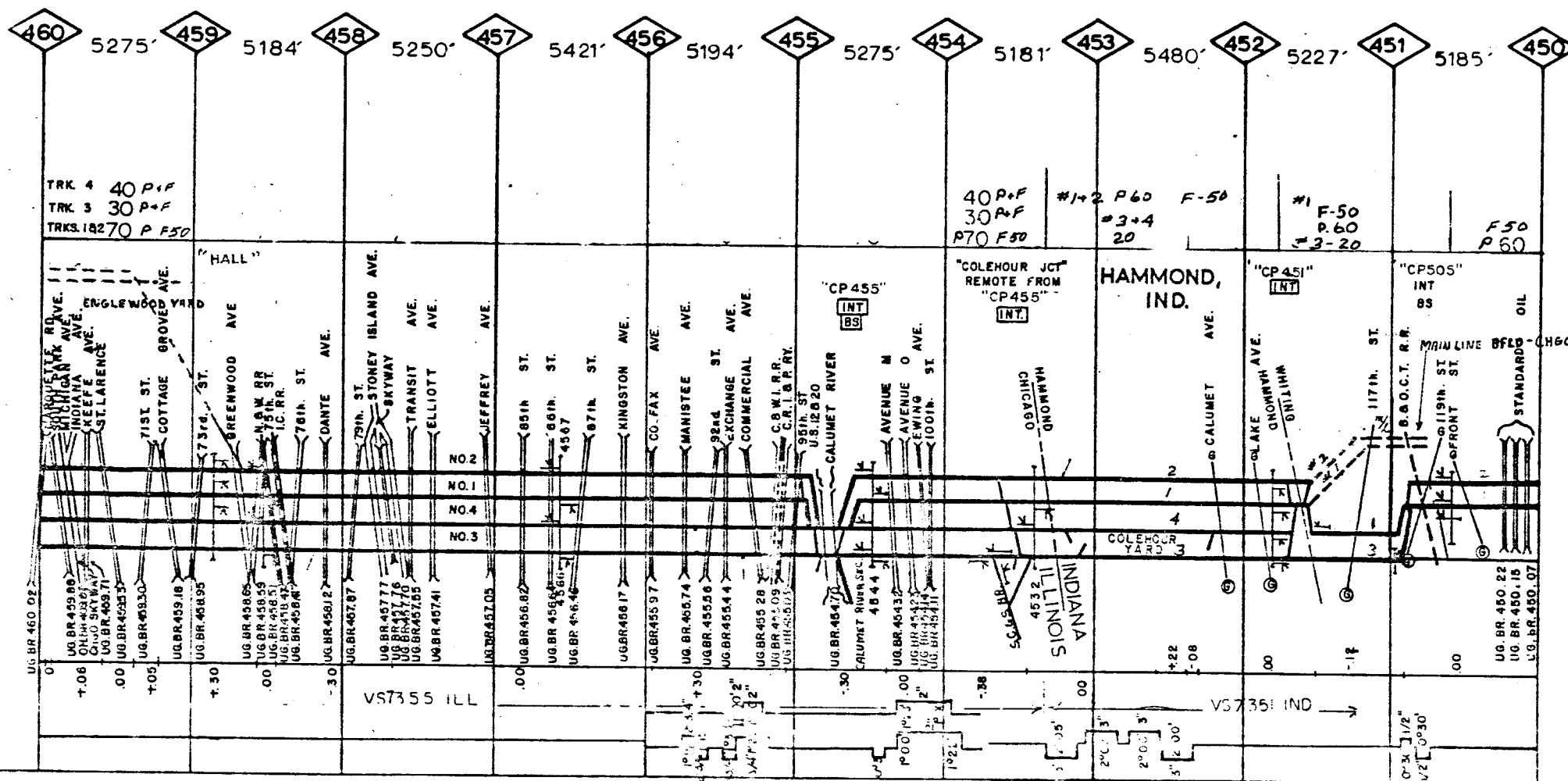
GO1

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004

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003



GRINDING		
WELDING		
SURFACING		
TIES	46	68
BAR		57
RAIL	30-47	30-30
RAIL - CLEAN		
JOINT STR.		

009

GRINDING		
WELDING		
SURFACING		
TIES	46	46
BAR		
RAIL	30-47	30-30
RAIL - CLEAN		
JOINT STR.		

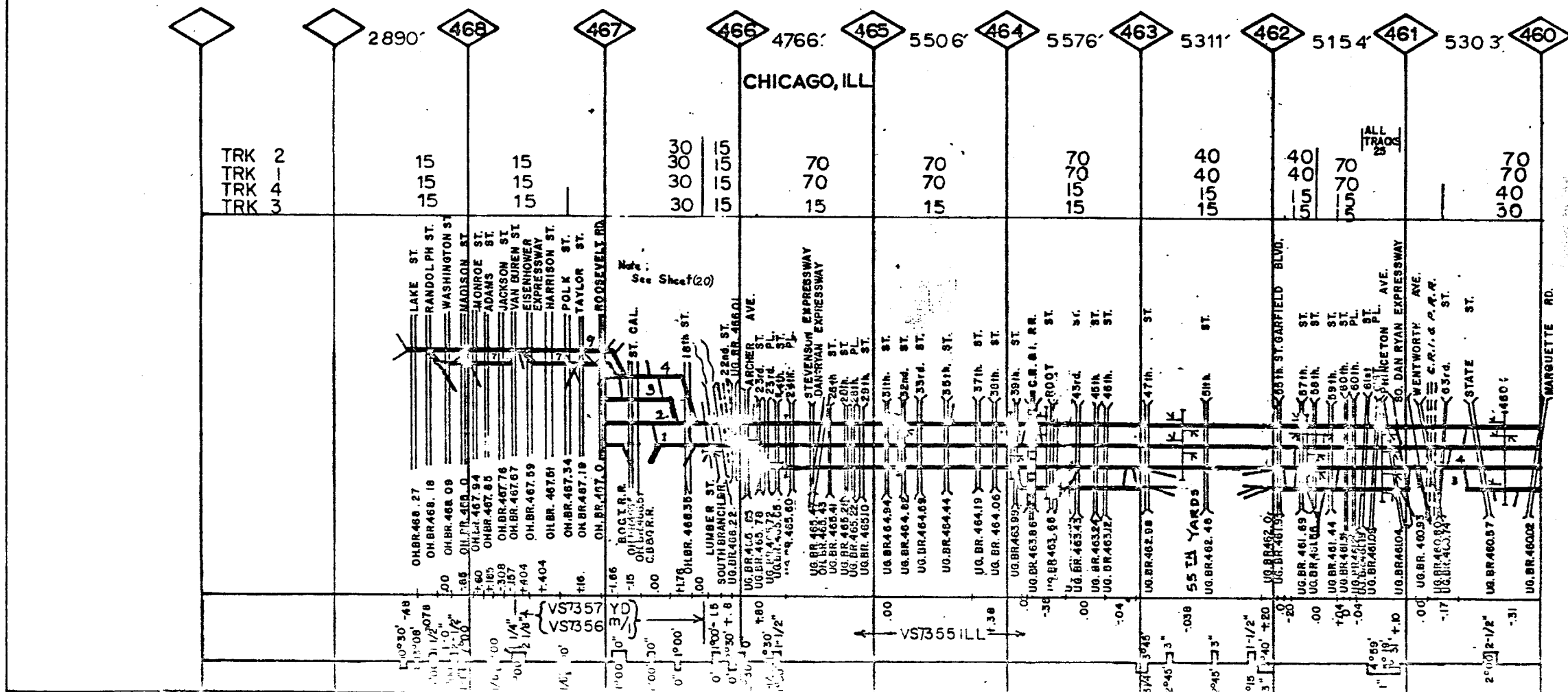
007

GRINDING		
WELDING		
SURFACING	74E	
TIES	68	
BAR		
RAIL		
RAIL - CLEAN	63BH	
JOINT STR.	74	

004

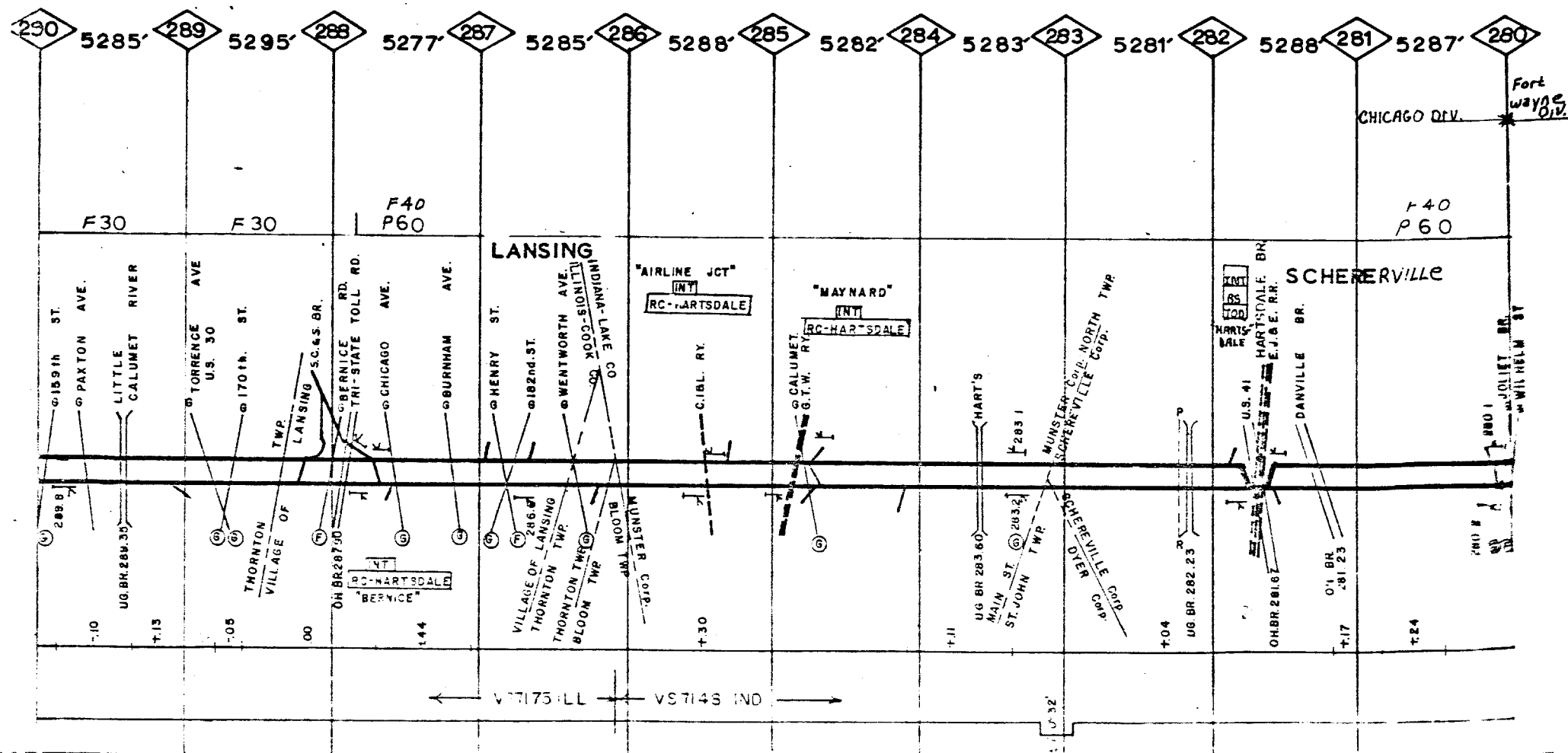
GRINDING		
WELDING		
SURFACING	74E	
TIES	68	
BAR		
RAIL	30-30V	
RAIL - CLEAN	63BH	
JOINT STR.	74	

003



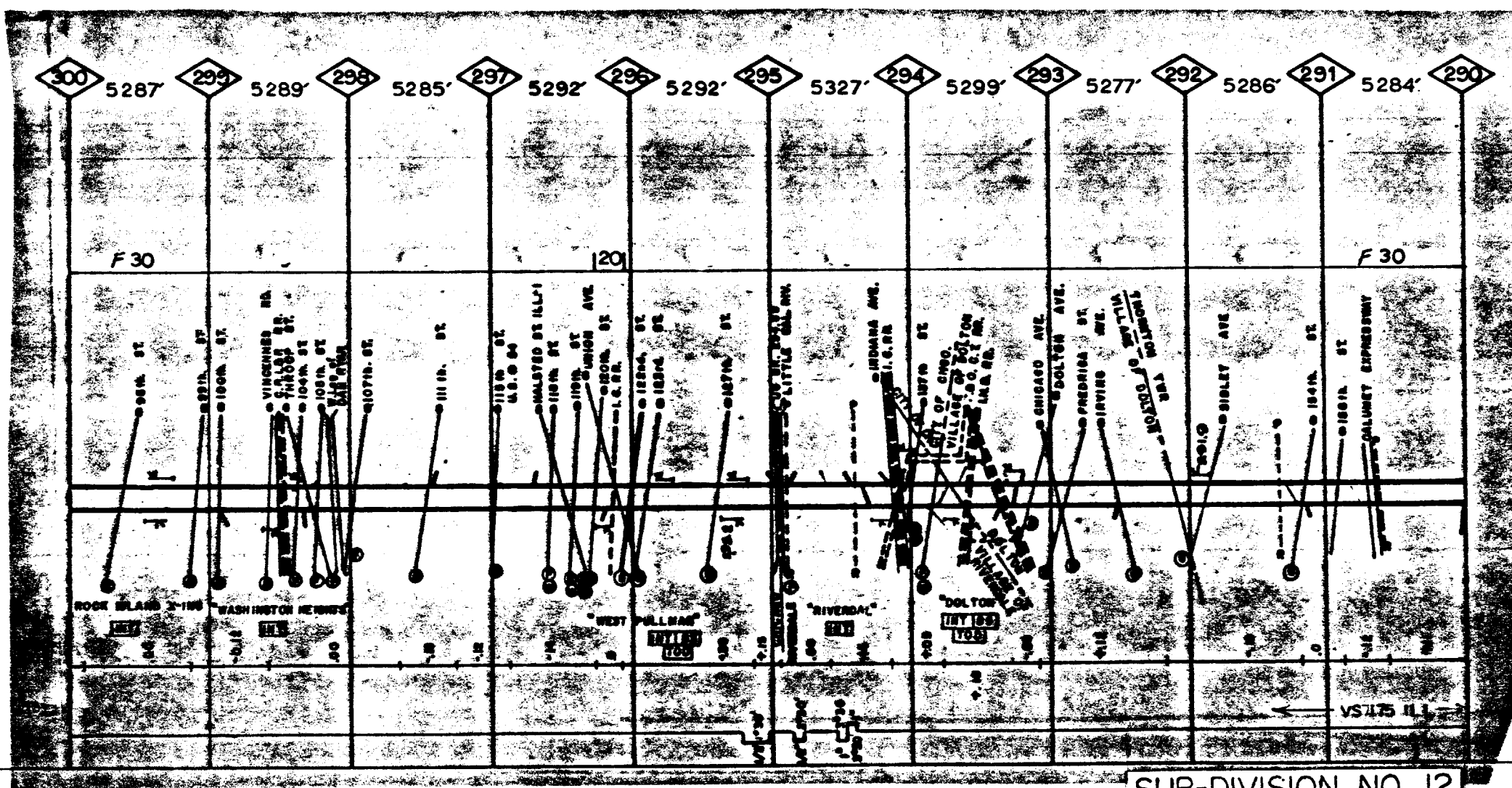
SUB-DIVISION NO. 12

SUB-DIVISION NO. 11

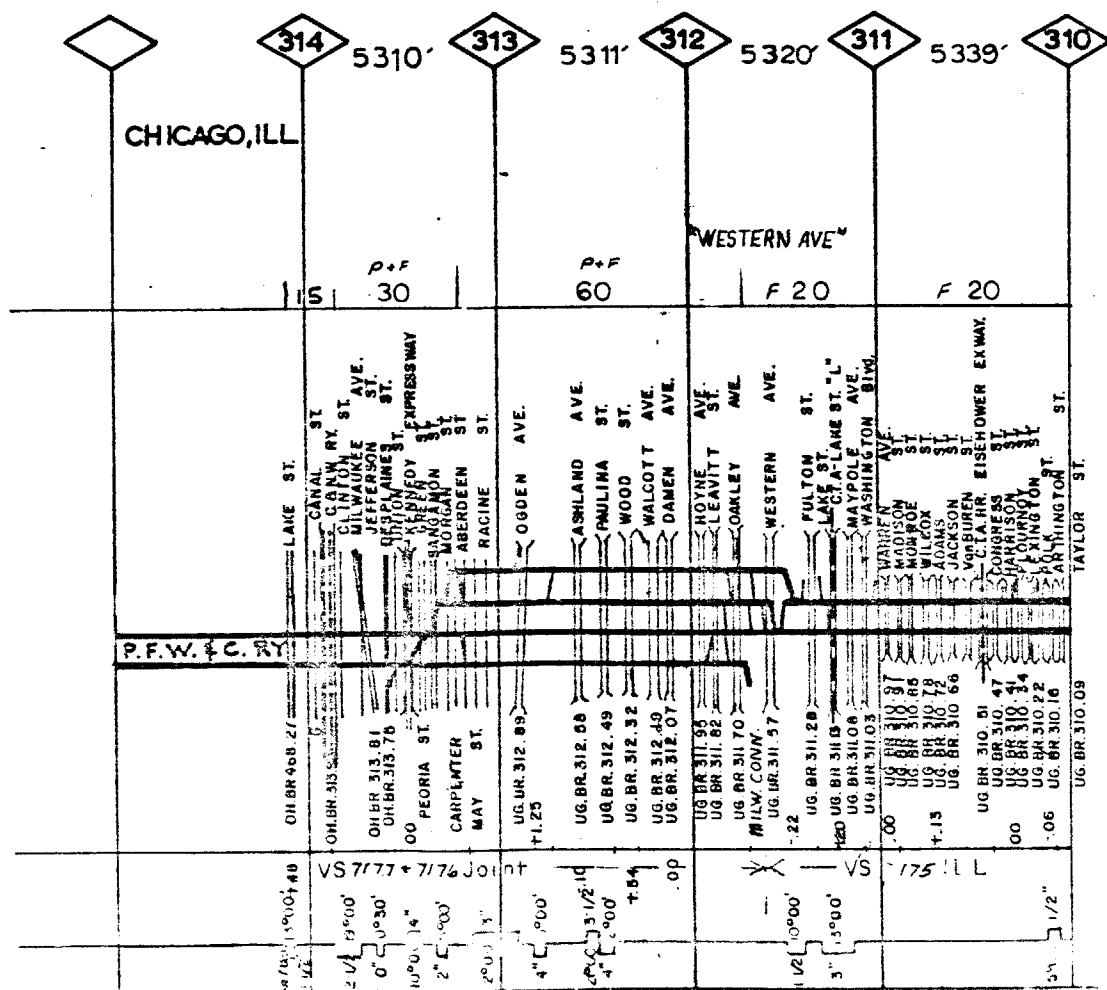


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001



SUB-DIVISION NO. 12



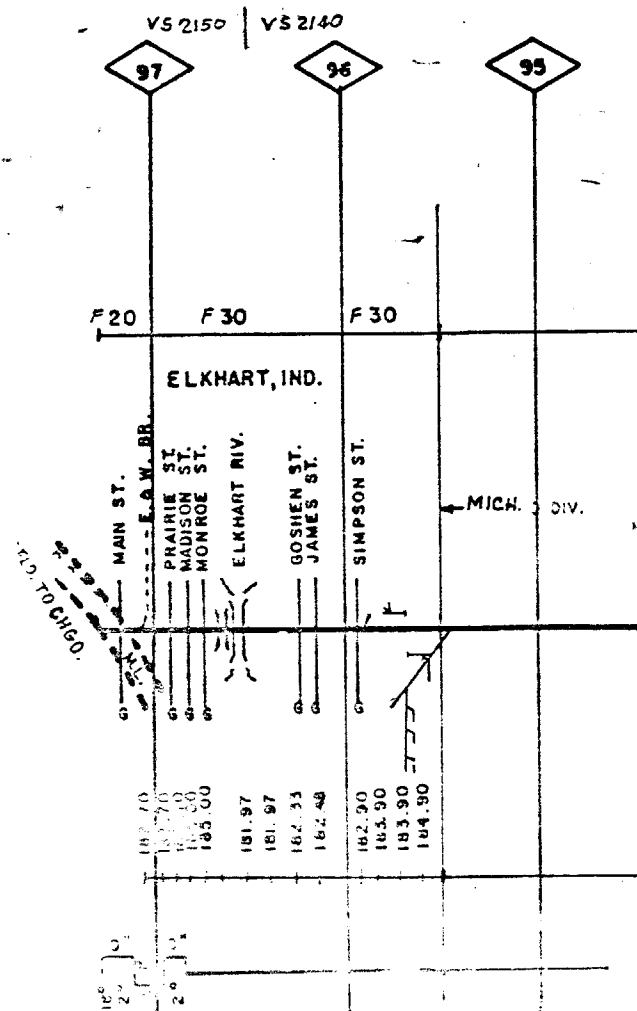
GRINDING					
WELDING					
SURFACING		76E		69E	
TIES		74		63	
BARS					
RAIL		33-57	V 7 40-69/V	30C-42	
RAIL - CLEAN		695	688H	695	
JOINT STR.					

002

GRINDING					
WELDING					
SURFACING		76E		69E	
TIES		74		63	
BARS					
RAIL		33-57	V 7 40-69/V	30C-42	
RAIL - CLEAN		695			
JOINT STR.					

001

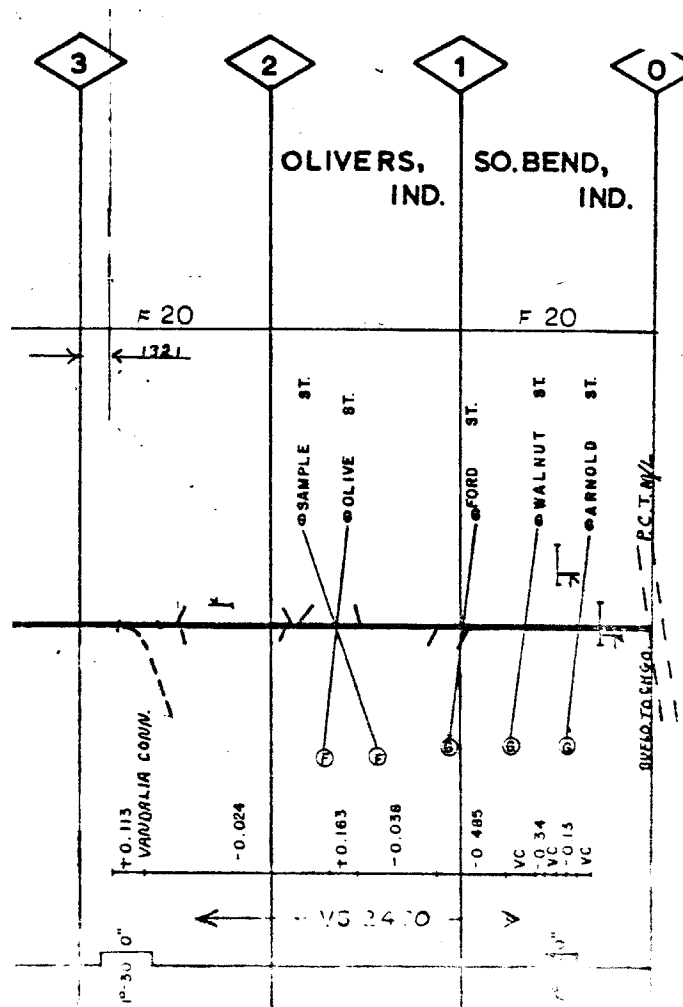
GRINDING	1 (DB64) 7	1 (DB64)
WELDING		
SURFACING	72EL	75
TIES	71	72
BARS	1	72
RAIL	(DB65) 65	(DB63)
RAIL - CLEAN	708	
JOINT STR.		



SUB-DIVISION NO. 8

GRINDING		
WELDING		65
SURFACING	745	65
TIES	68	65
BARS		
RAIL	27F68	05-27
RAIL - CLEAN	685	
JOINT STR.		

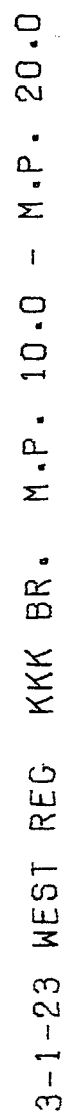
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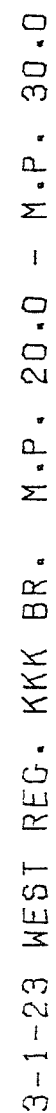
SUB-DIVISION NO. 8

MP 0.5-MP 2.7

3-2-23 WESTERN REG. KANKAKEE BR.

007SDG

SUB-DIVISION NO. 7

054007057

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GRINDING	
WELDING	
SURFACING	
TIES	
BARB	
RAIL	
RAIL CLEAN	
JOINT STR.	

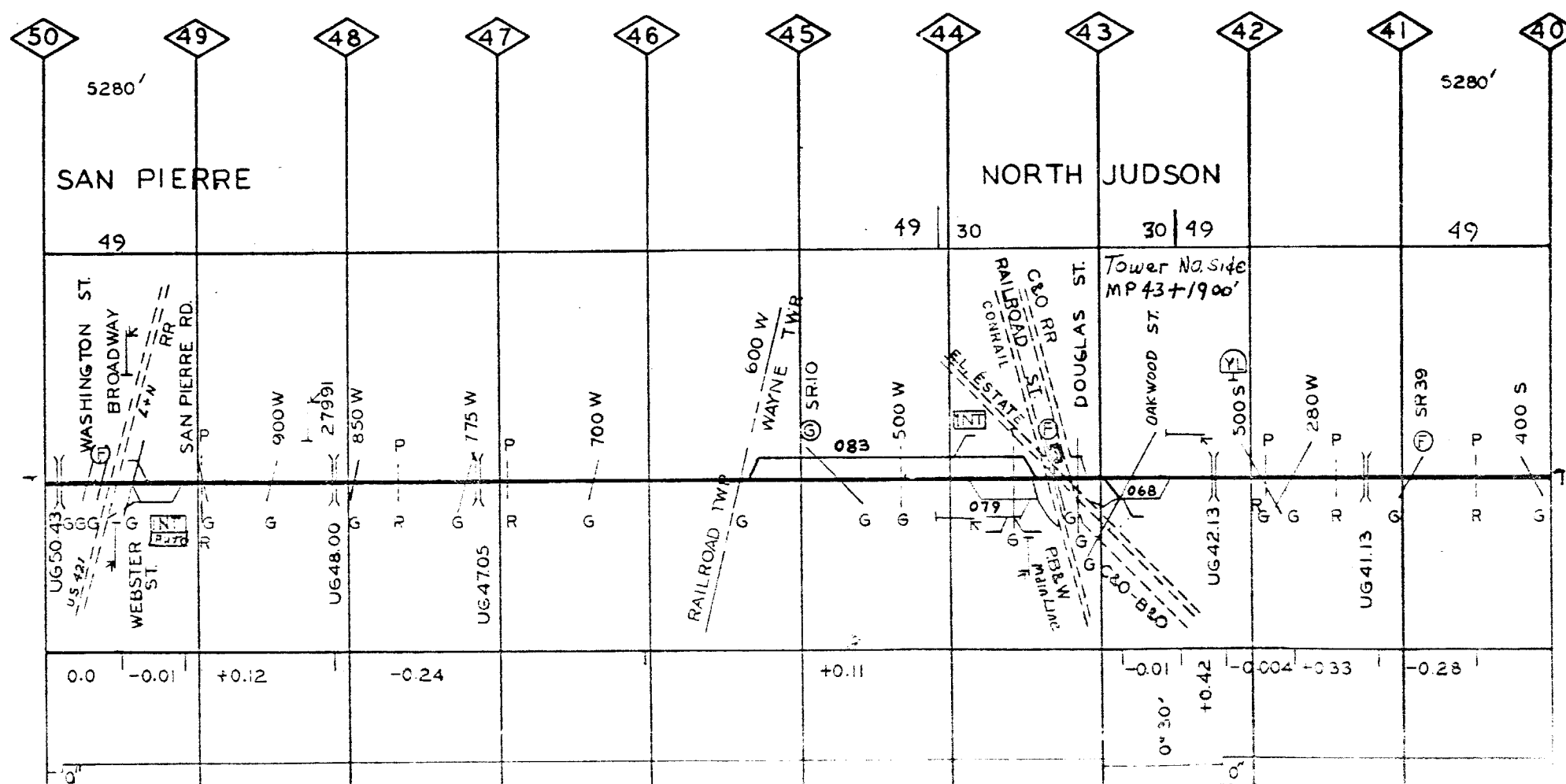
3-1-23 WEST REG. KKK BR. M.P. 30.0 - M.P. 40.0

SUB-DIVISION NO. 7

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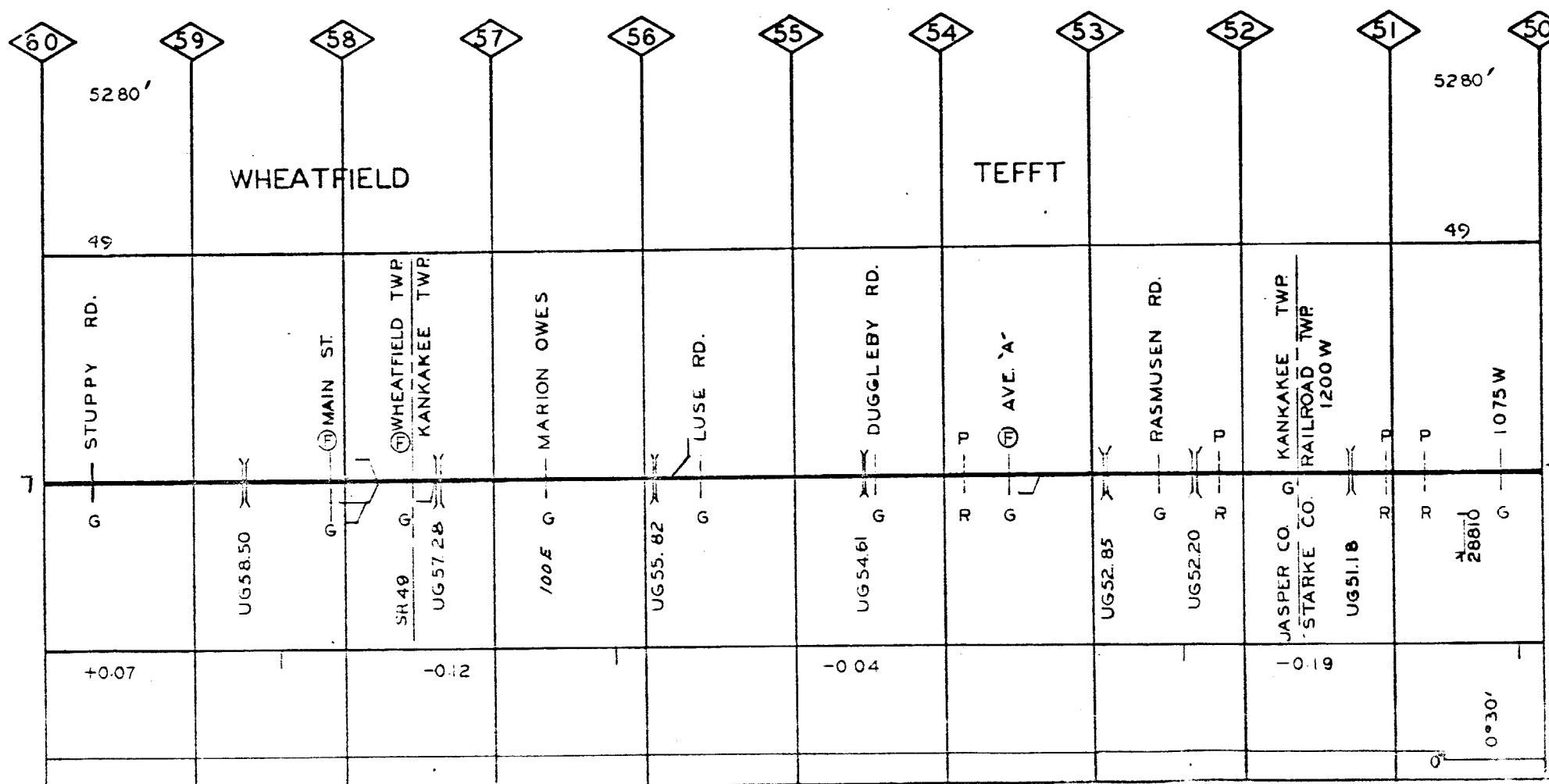
GRINDING		N	
WELDING		Q	
SURFACING			
TIES		T	
BARB		R	
RAIL		C	
RAIL CLEAN		K	
JOINT STR.			

068

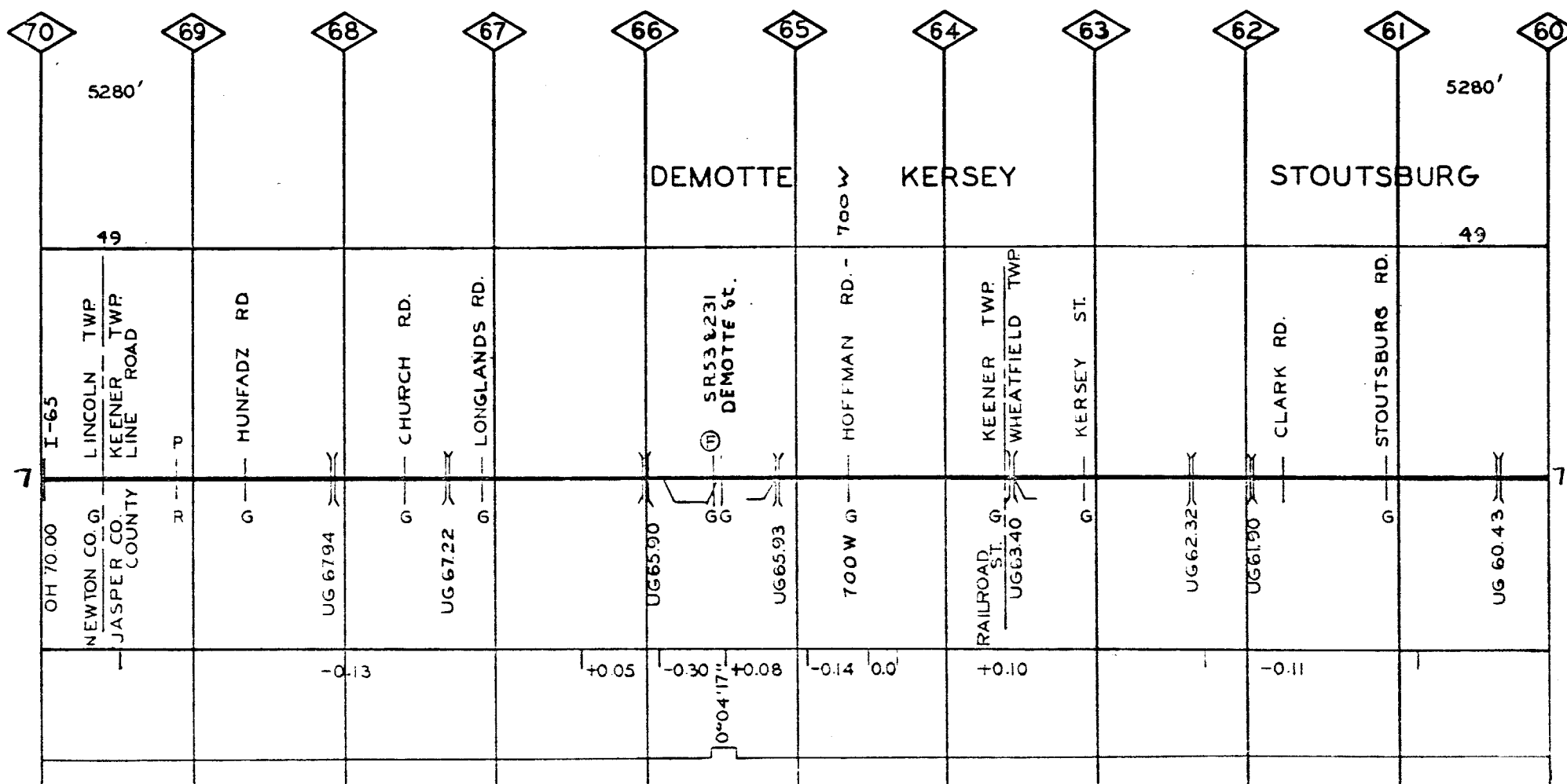


SUB-DIVISION NO. 7

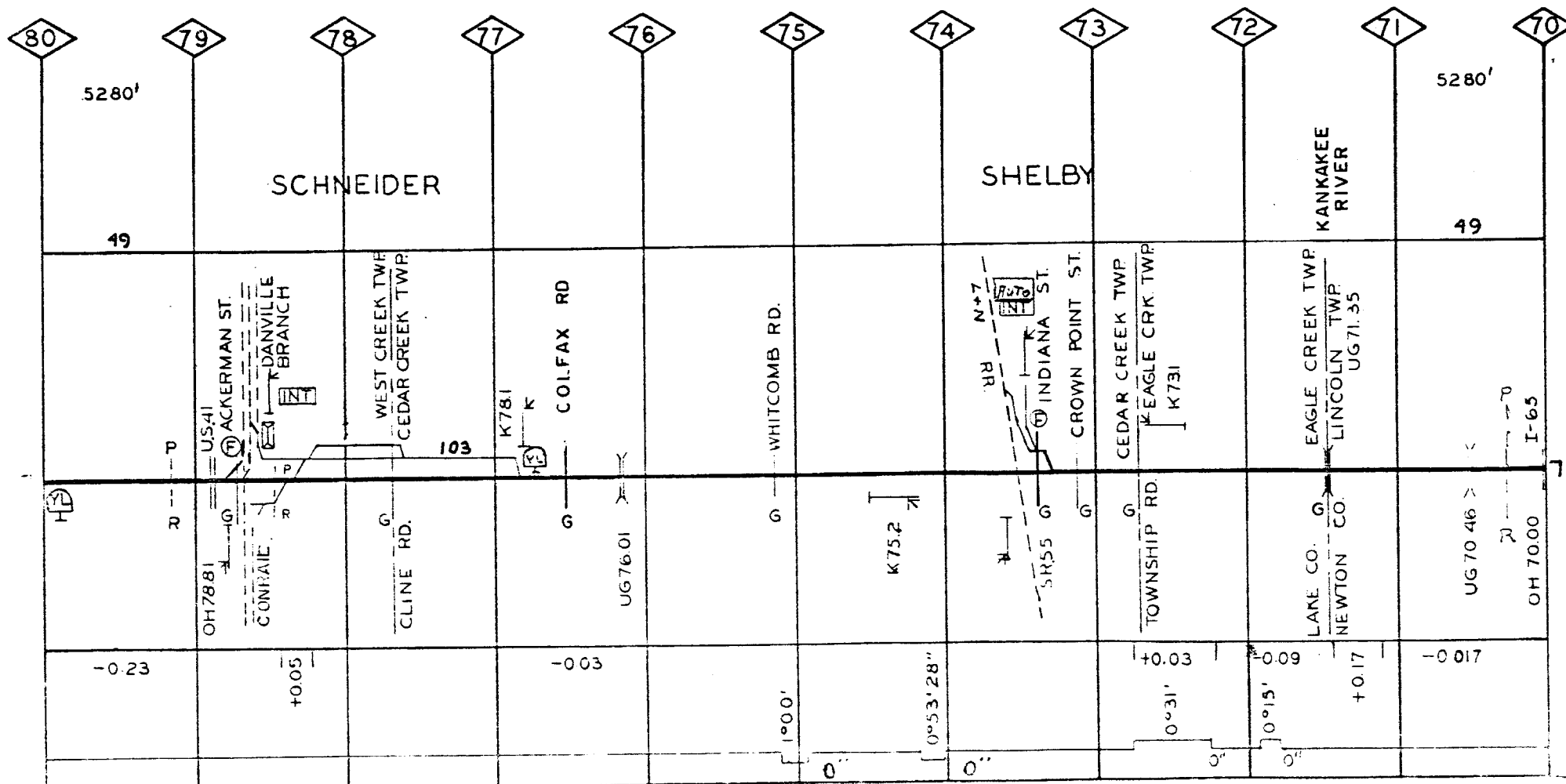
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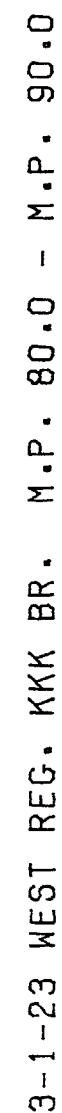
3-1-23 WEST REG. KKK BR. M.P. 50.0 - M.P. 60.0



103

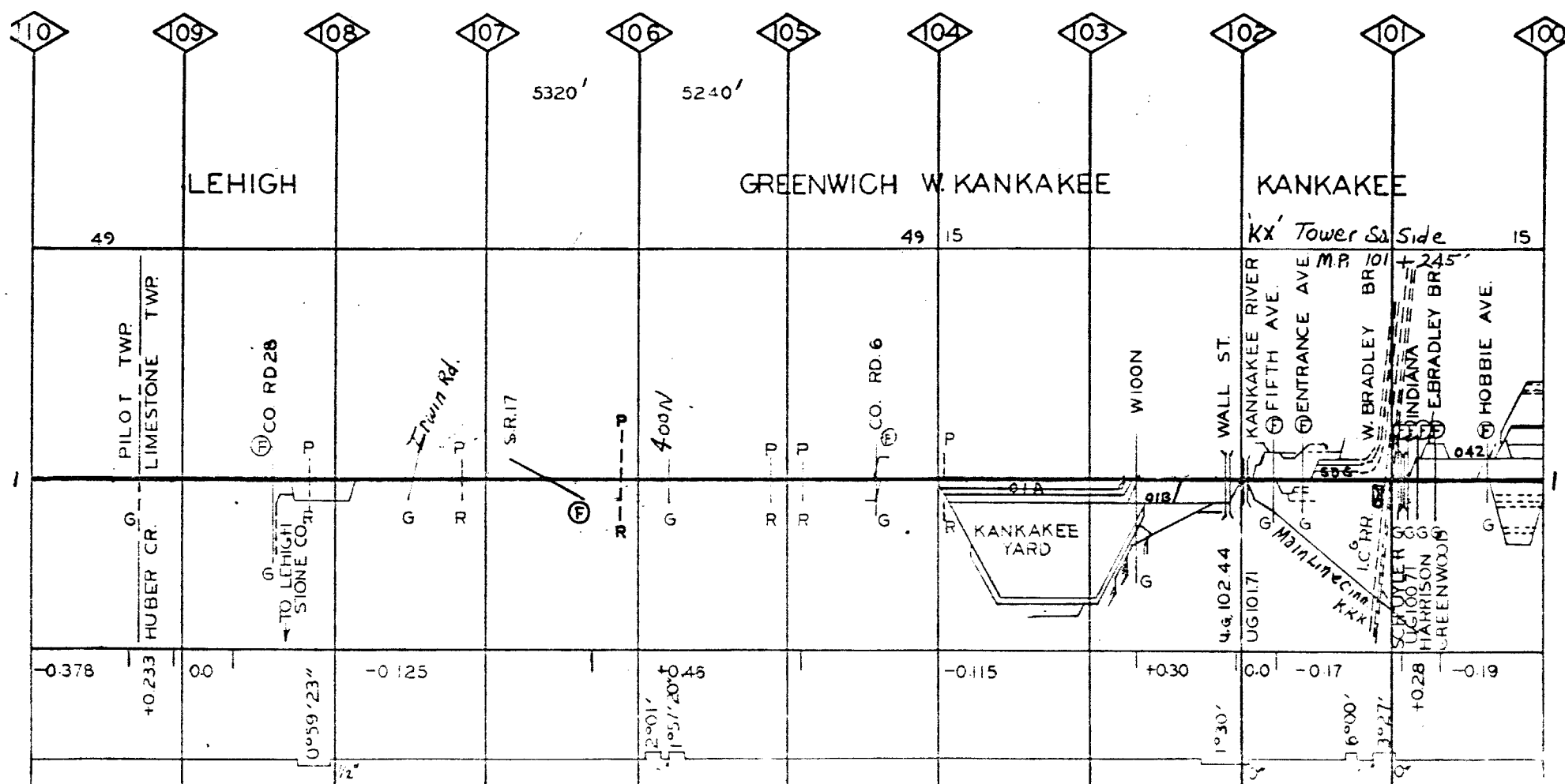
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SUB-DIVISION NO.7

007

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GRINDING		
WELDING		
SURFACING		
TIES		
BARB		
RAIL		
RAIL - CLEAN		
JOINT STR.		

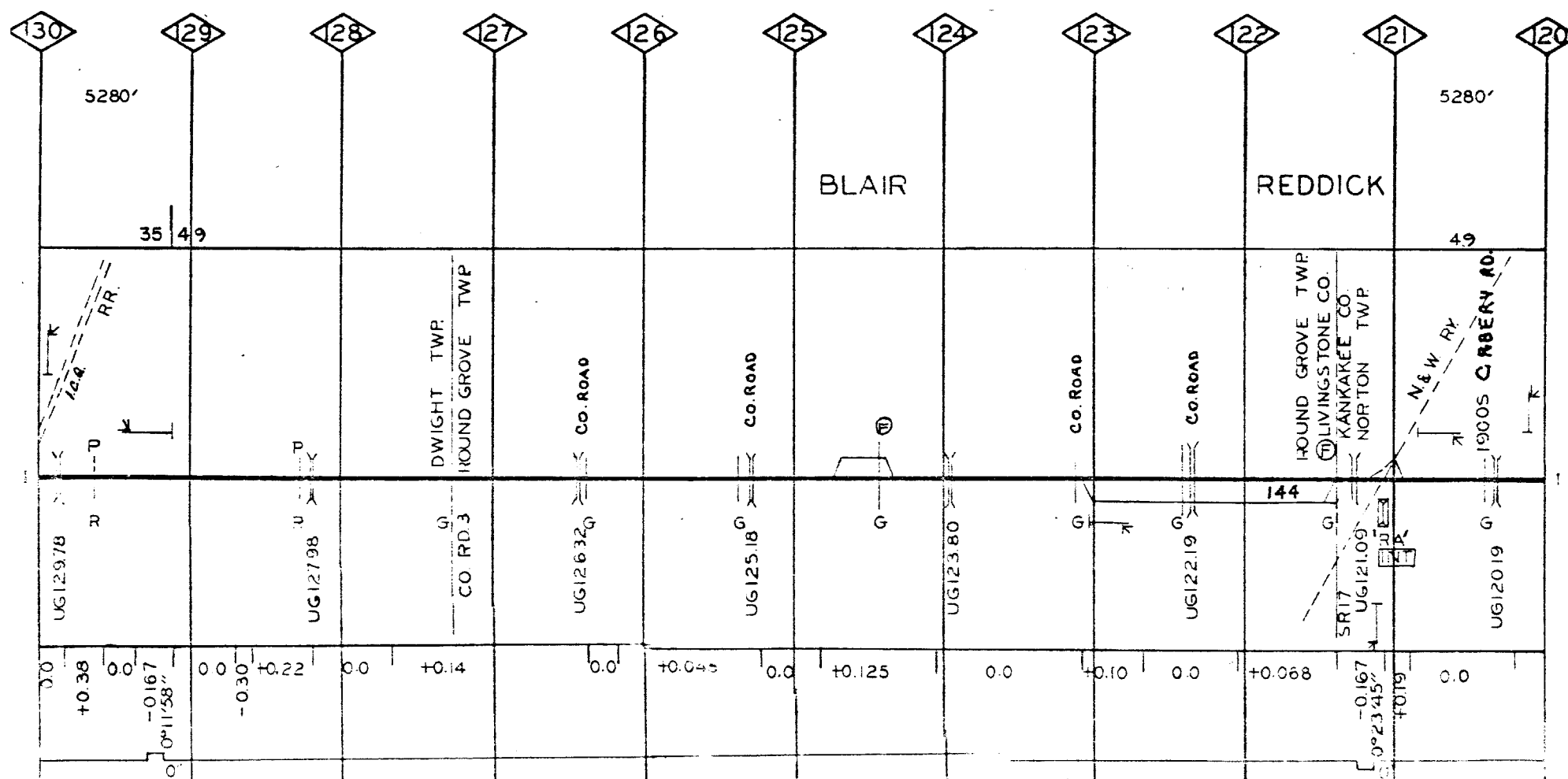


007

007

GRINDING	
WELDING	
SURFACING	76T
TIES	76
BARB	
RAIL	
BAL. CLEAN	
JOINT STR.	

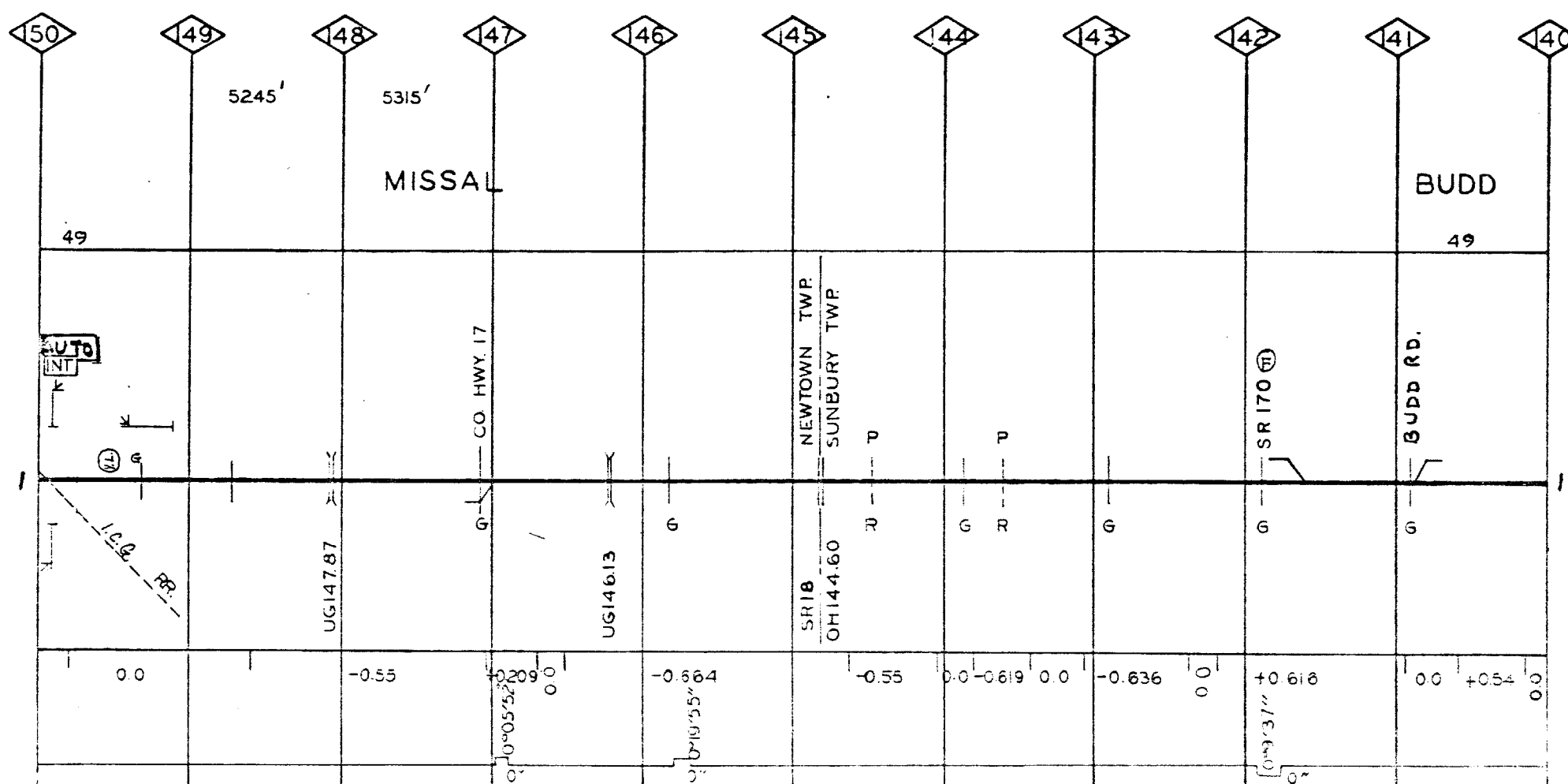
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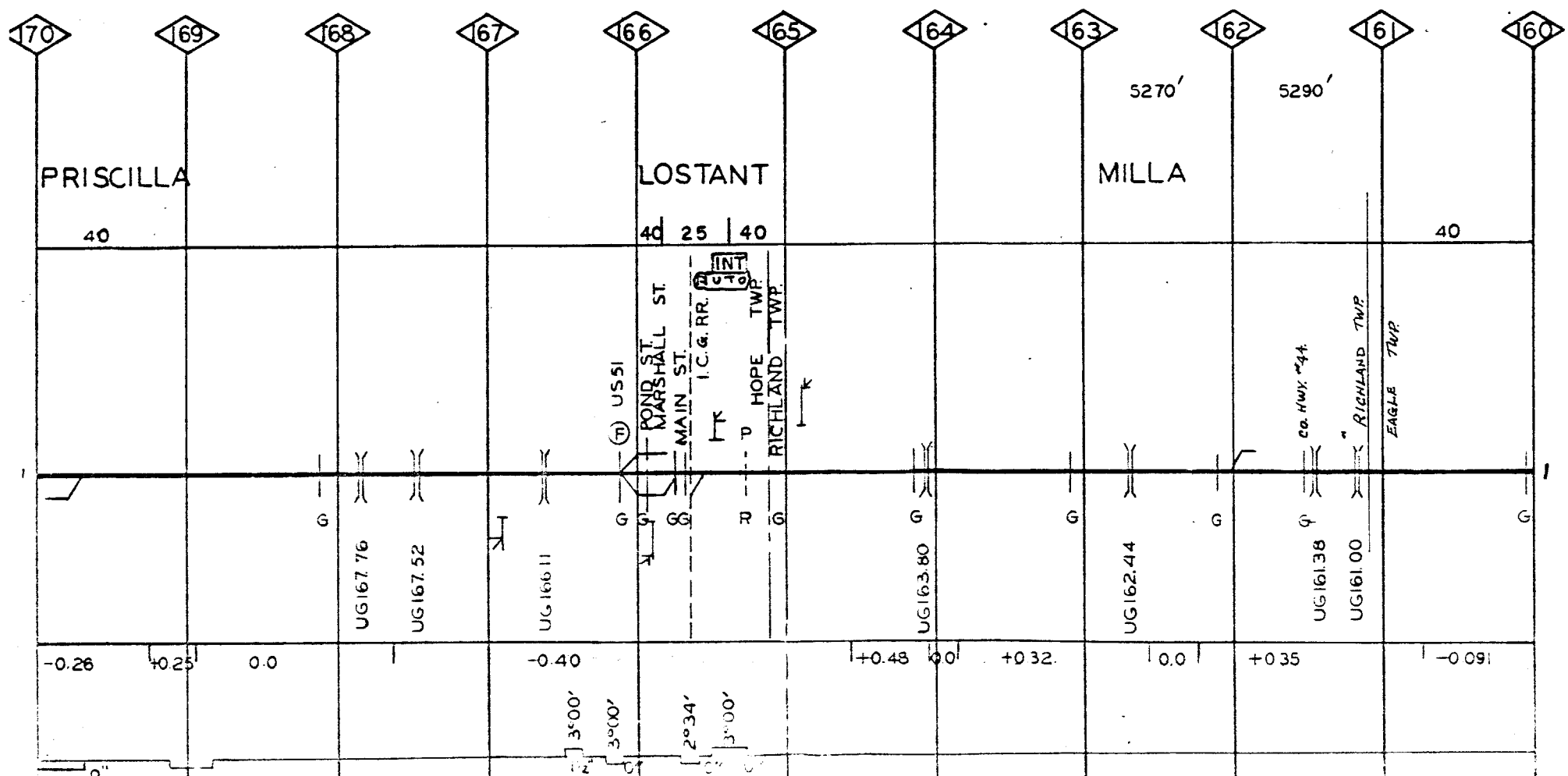
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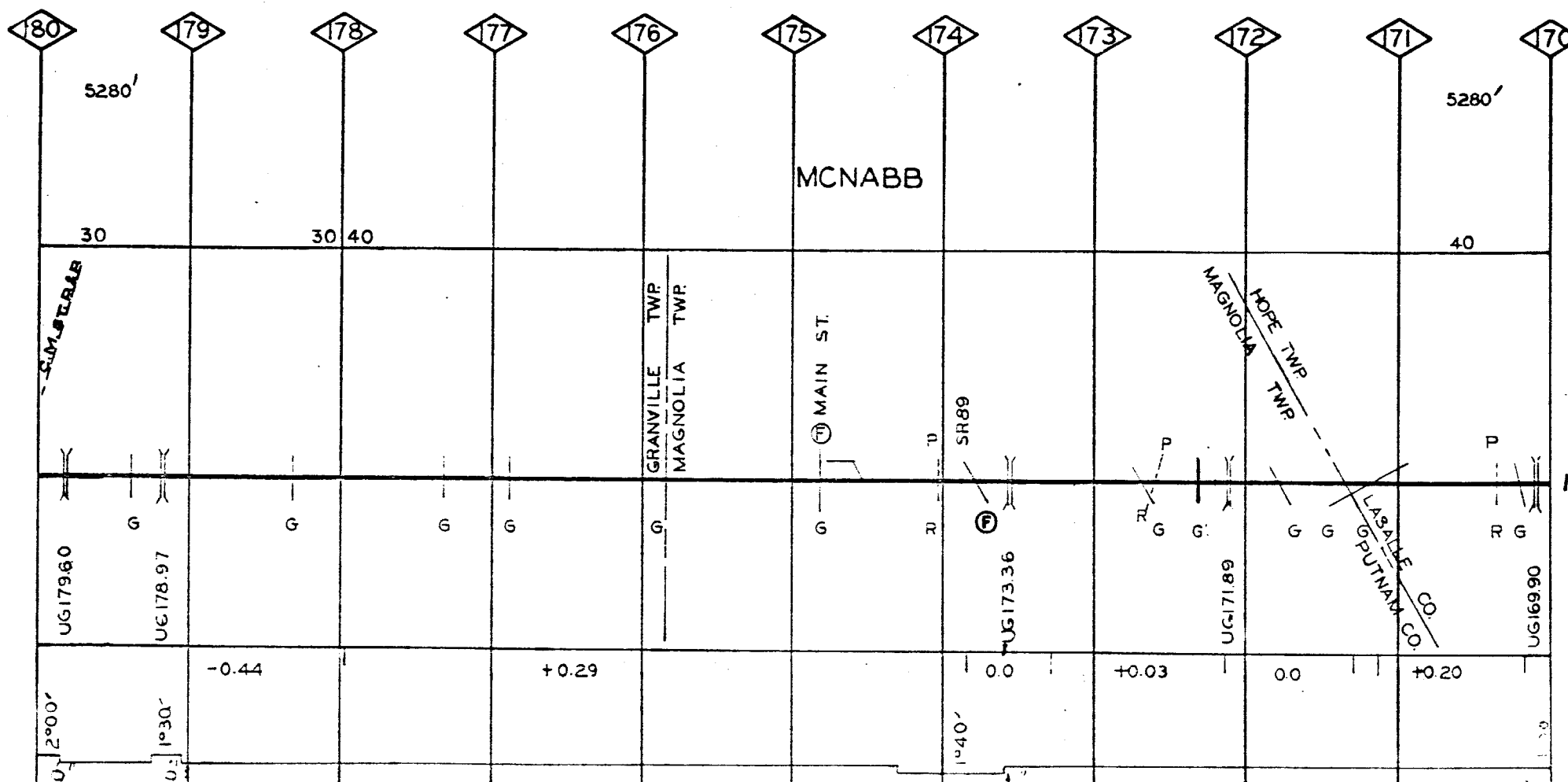
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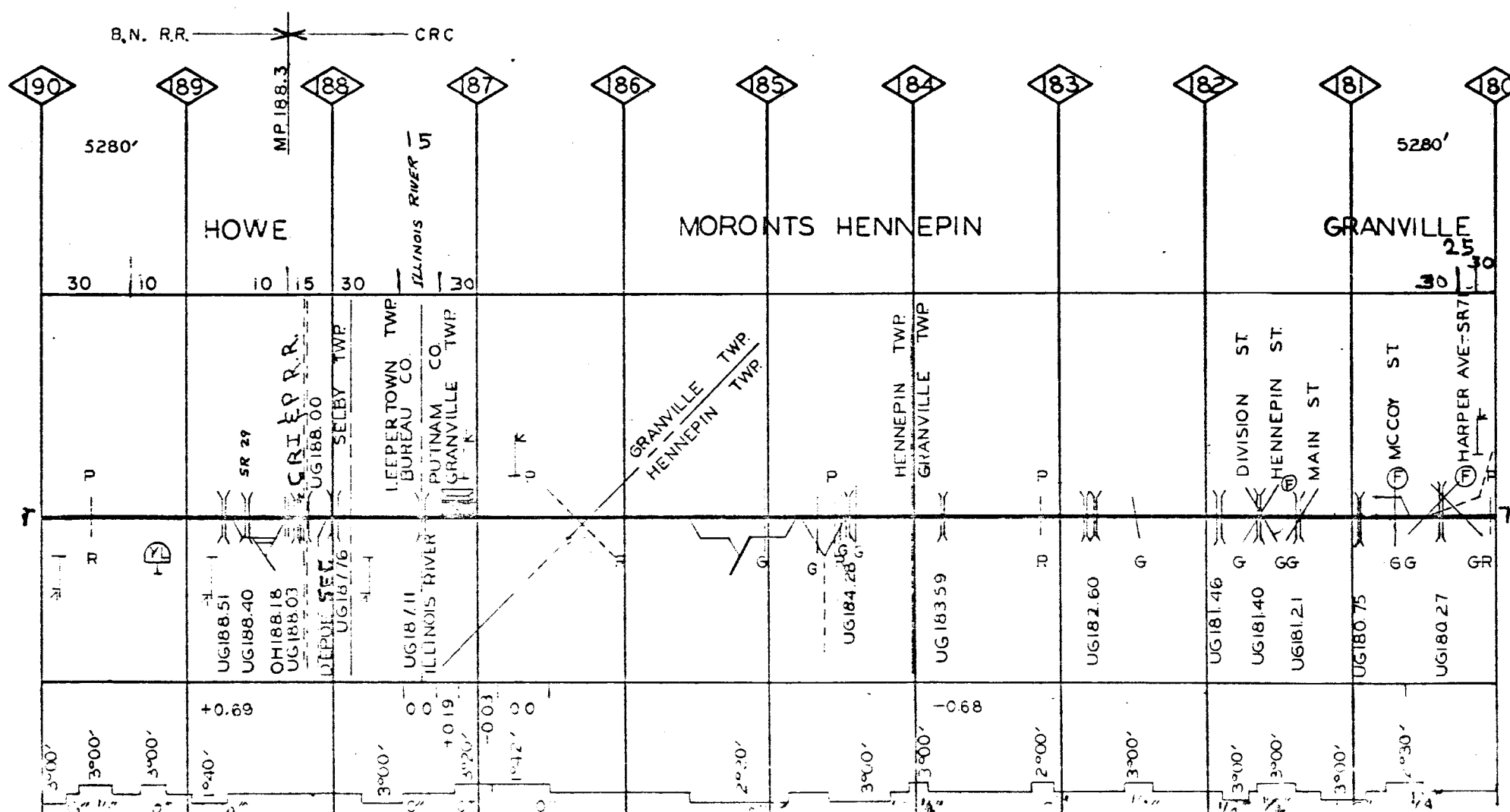
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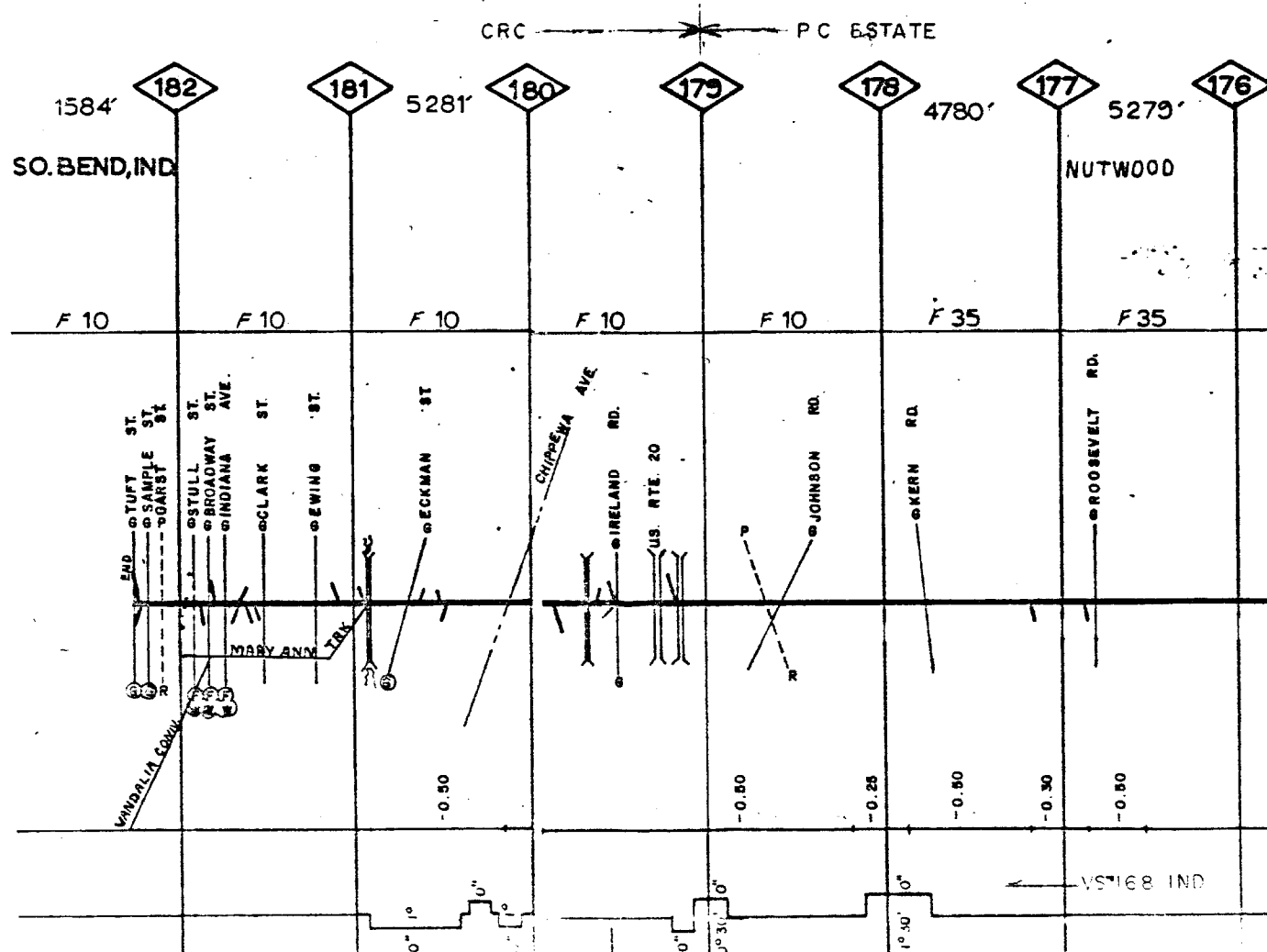
SUB-DIVISION NO. 6

007



GRINDING						
WELDING						
SURFACING						
TIES		29		53	55	64P
BARS						58
RAIL	30-23		30C-47	30C-29	30C-33	30C-42
RAIL - CLEAN						
JOINT STR.						

007



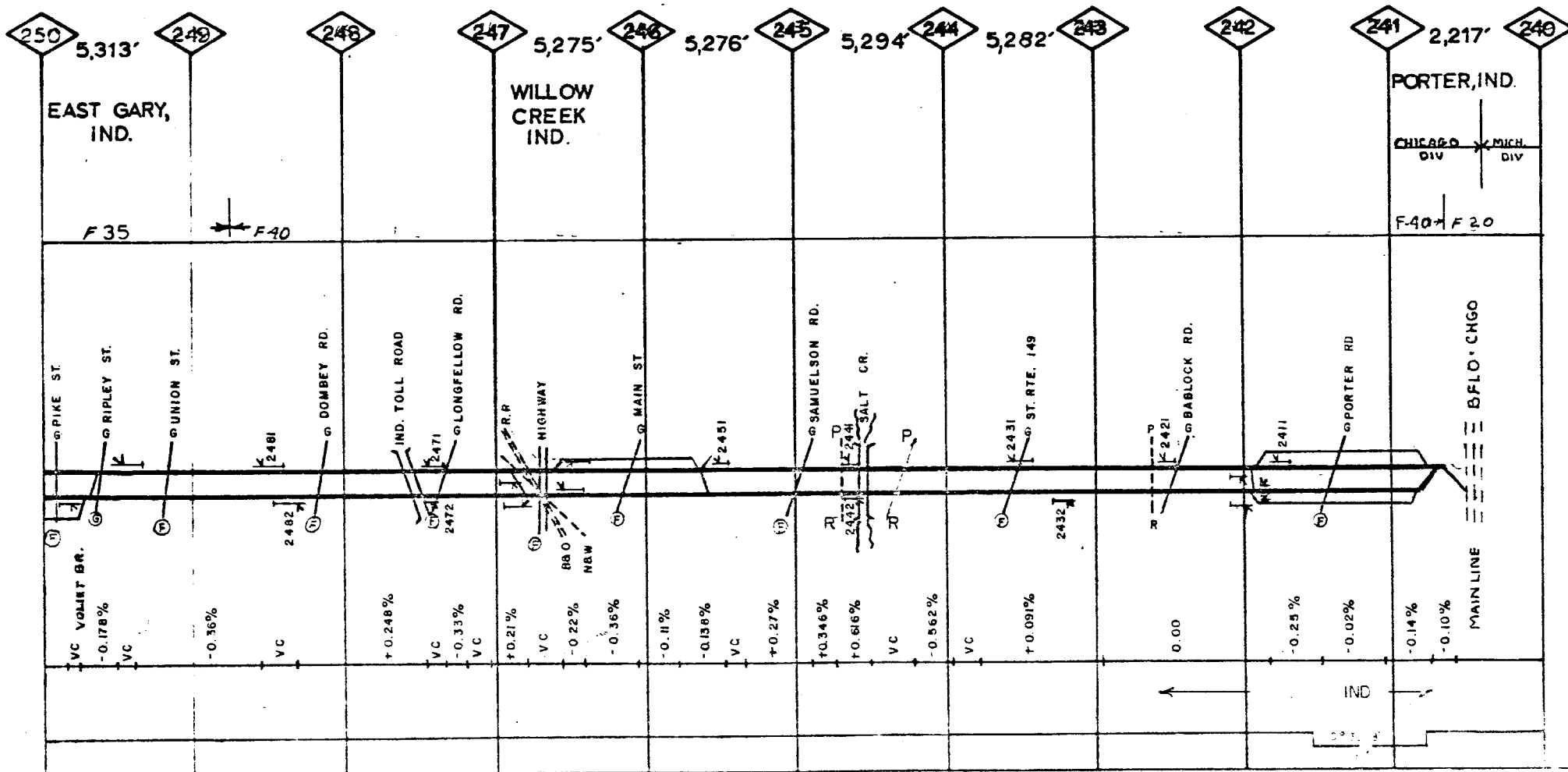
SUB-DIVISION NO. 8

GRINDING	65	
WELDING		
SURFACING	75J	(DB 68) 75J
TIES	75	72E
BARS		
RAIL	27-51	27-52
RAIL - CLEAN	646	
JOINT STR.		

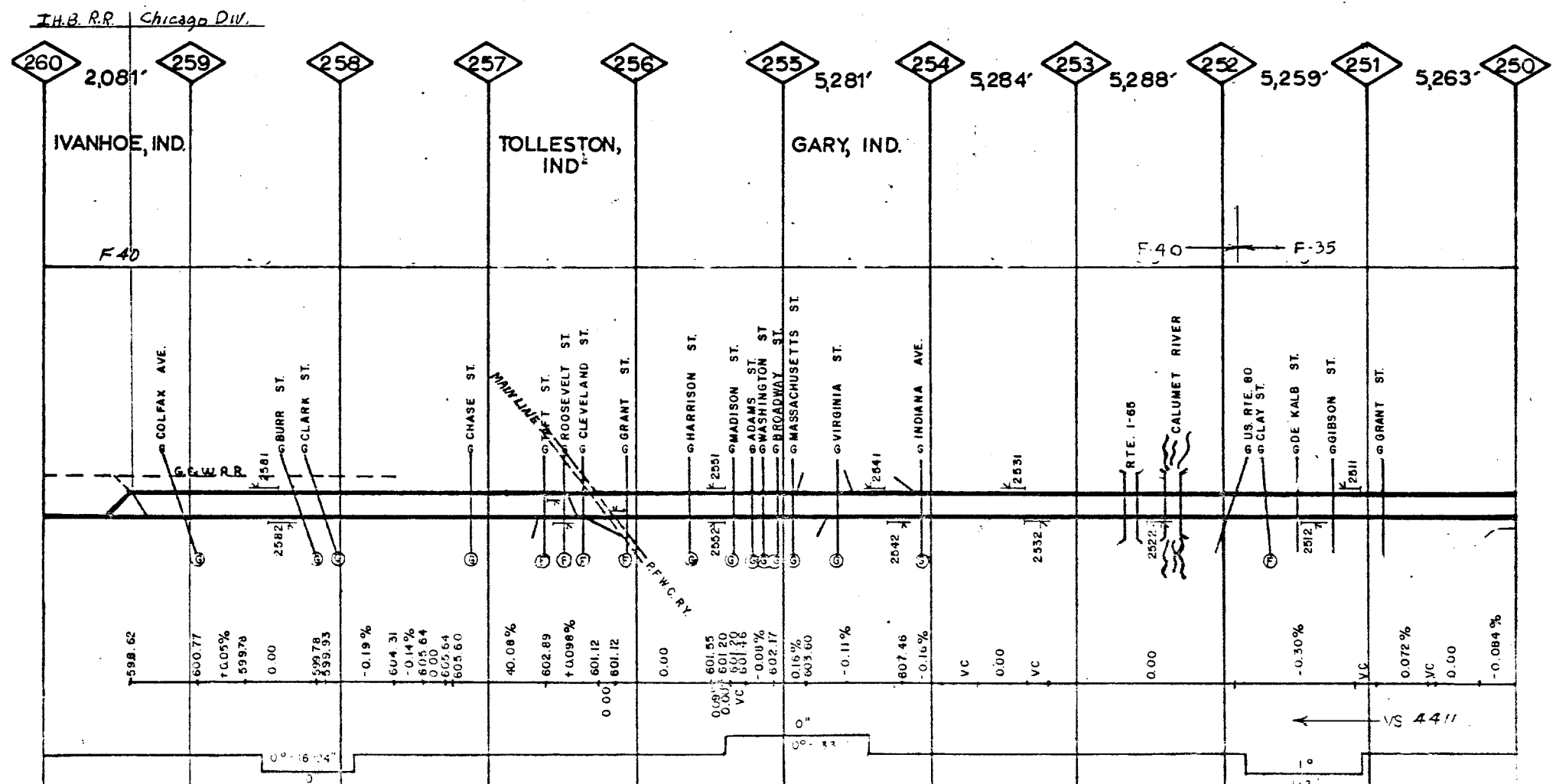
001

GRINDING	65	
WELDING		
SURFACING	75J	(DB 69) 75J
TIES	75	72E
BARS	51	
RAIL	27-42	27-48
RAIL - CLEAN	646	
JOINT STR.	73	

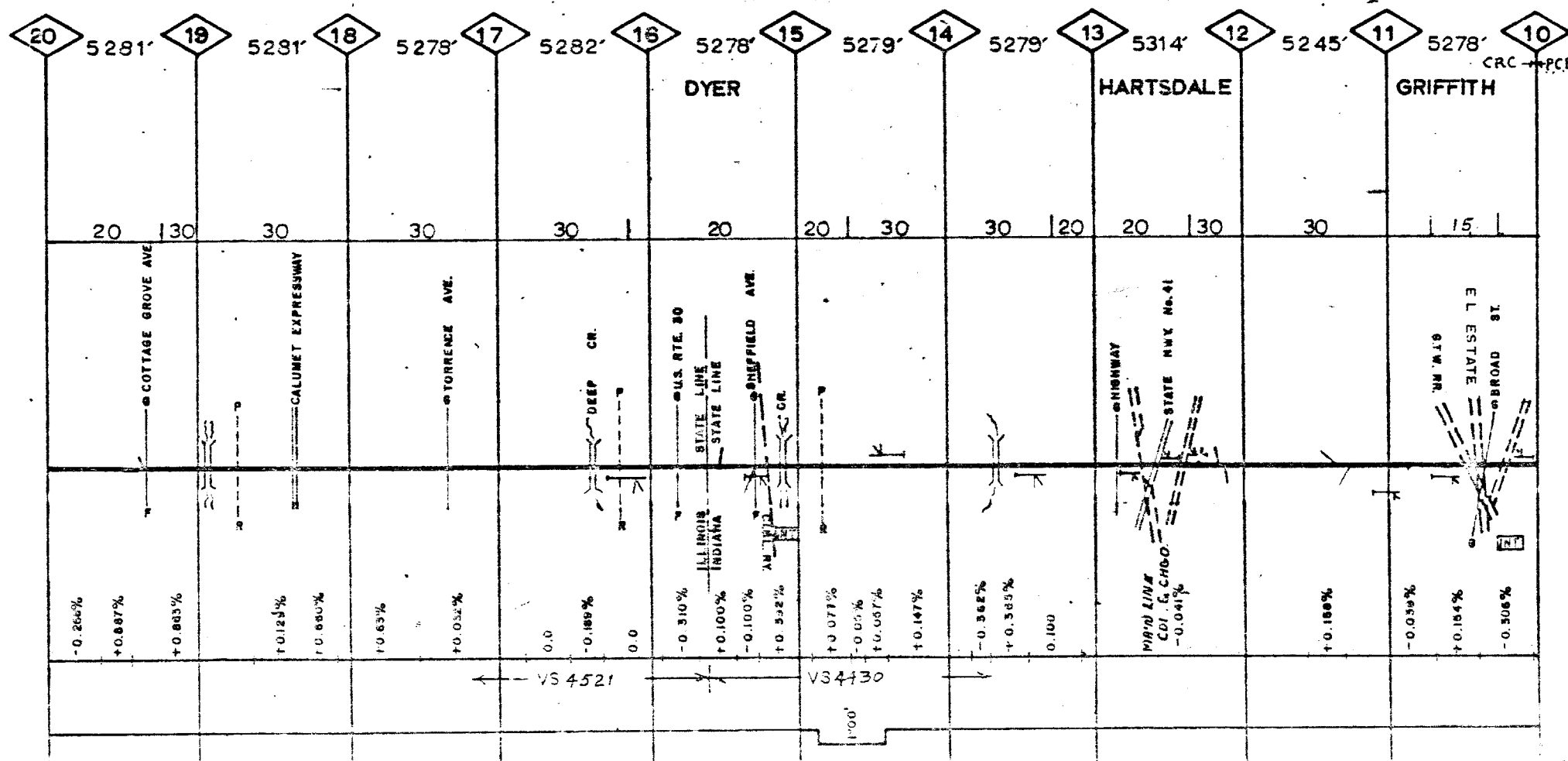
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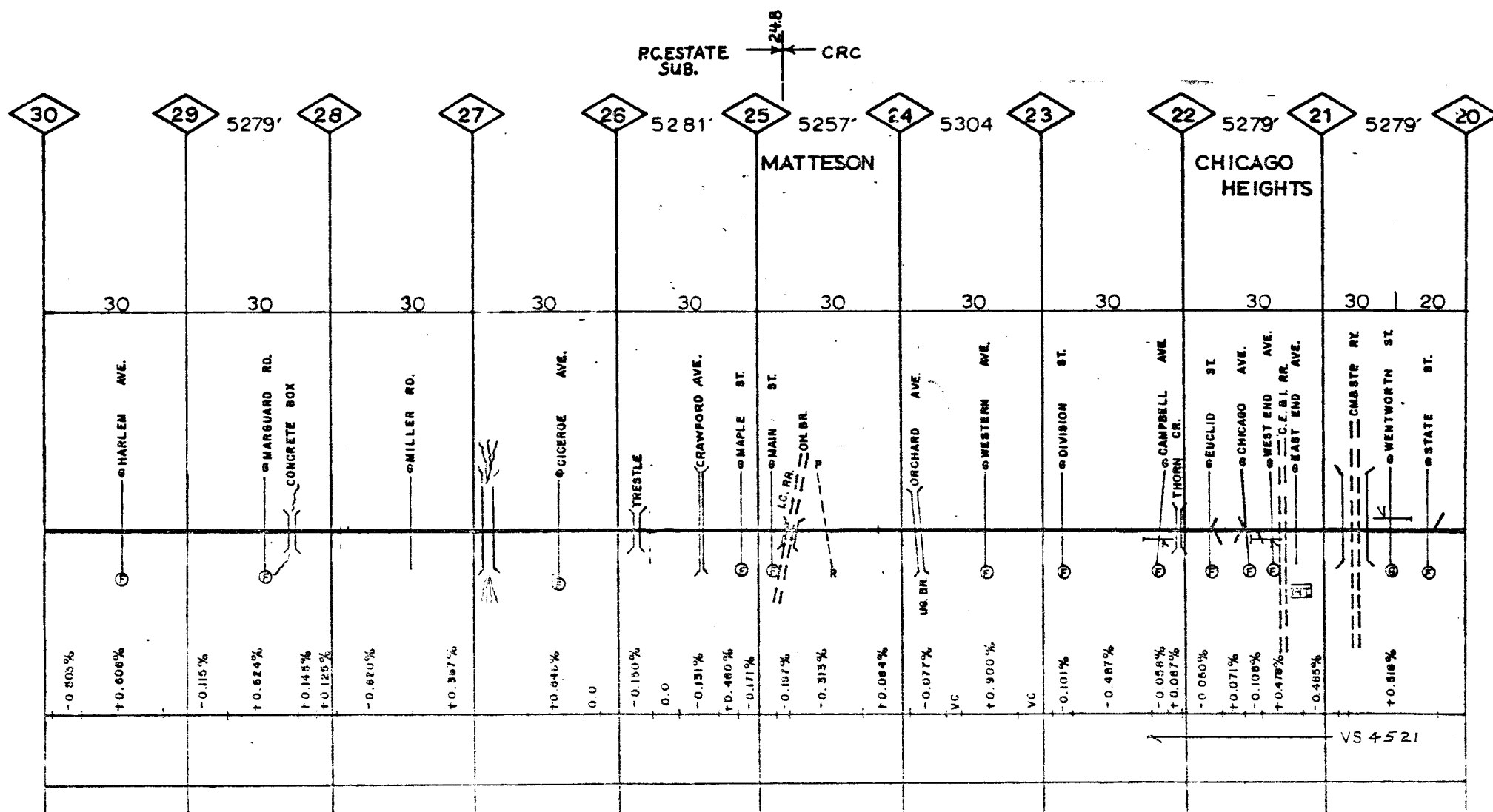
SUB-DIVISION NO. 9

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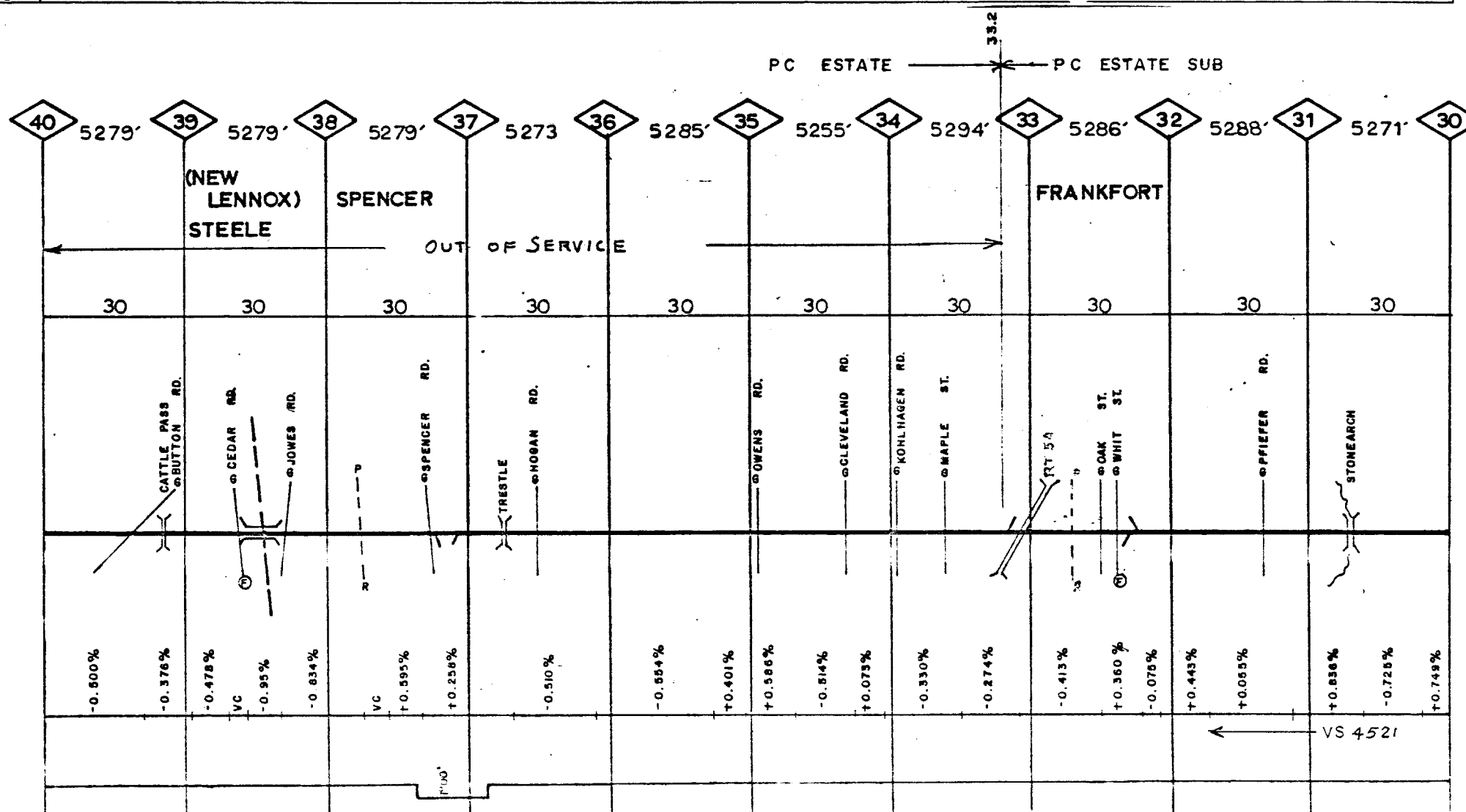


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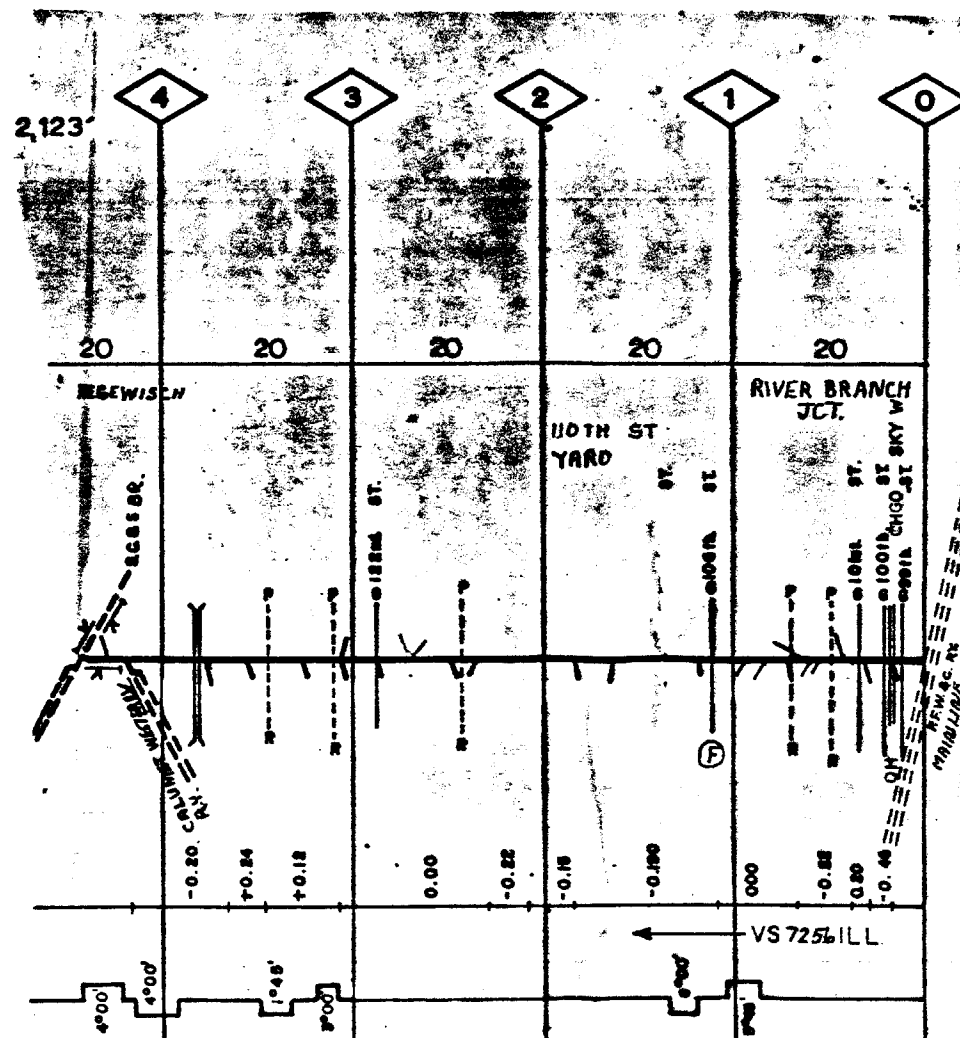
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SUB-DIVISION NO. 8

007

GRINDING			
WELDING			
SURFACING		76T	
TIES		76	
BARB			
RAIL	30F65	30-43	V // // // // // 33F68 // // // //
RAIL - CLEAN			
PAINT STR.			

007

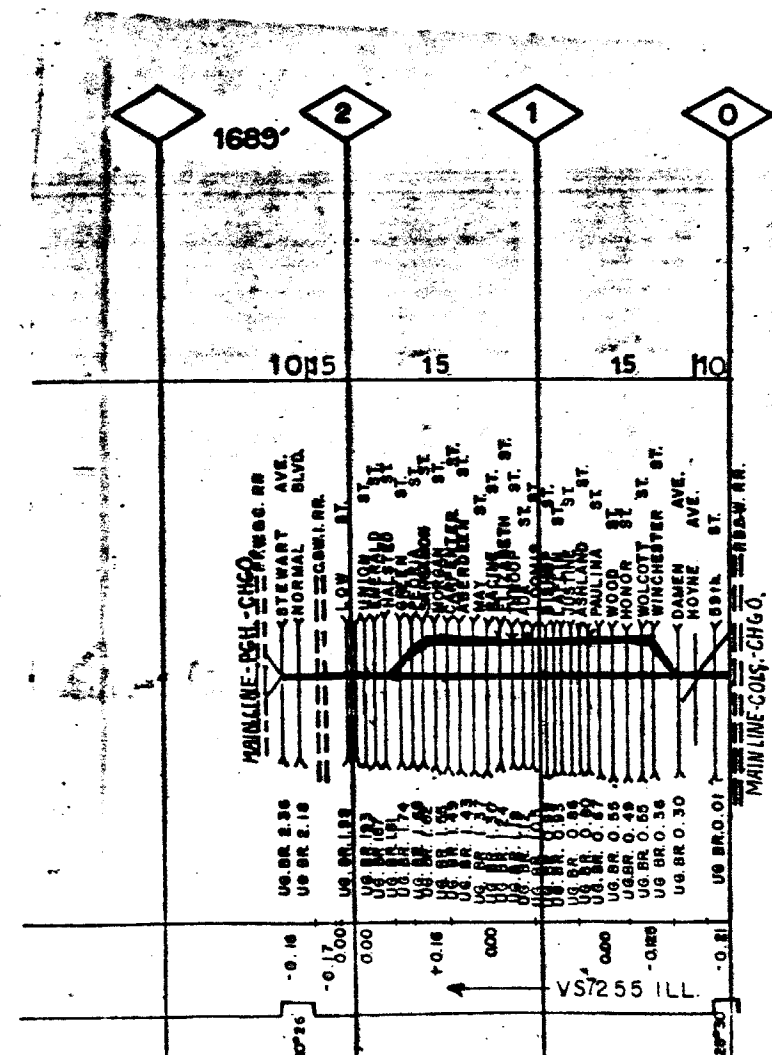


SUB-DIVISION NO. 11

GRINDING	
WELDING	
SURFACING	75F
LIES	53
BARB	53
RAIL	31-53
RAIL CLEAN	
JOINT STR.	

001

GRINDING				
WELDING				
SURFACING		75J	175E175J	
TIES		75		
BARB				
RAIL	30C-43	30F32		
RAIL - CLEAN				
JOINT STR.				

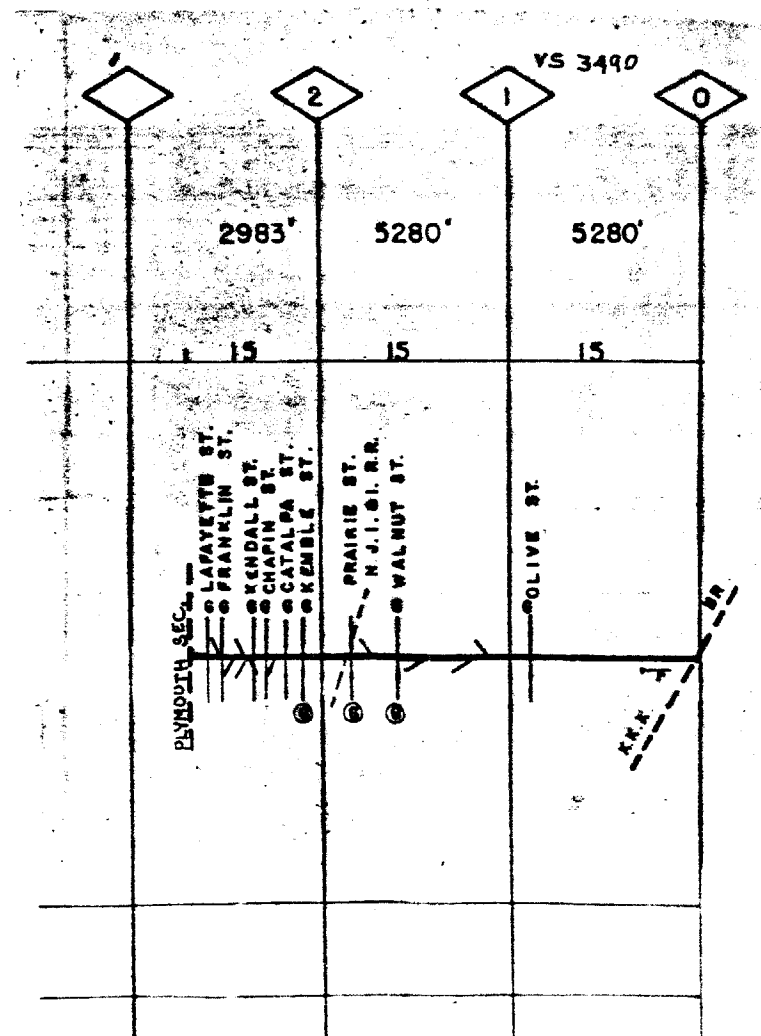


SUB-DIVISION NO. 12

3-2-36 WEST. REG. ENGLEWOOD CONN. LINE SEC .MP 0.0 - MP 2.3

GRINDING	
WELDING	
SURFACING	
FILES	
BARNS	
RAIL	
RAIL - CLEAN	
JOINT STR.	

007

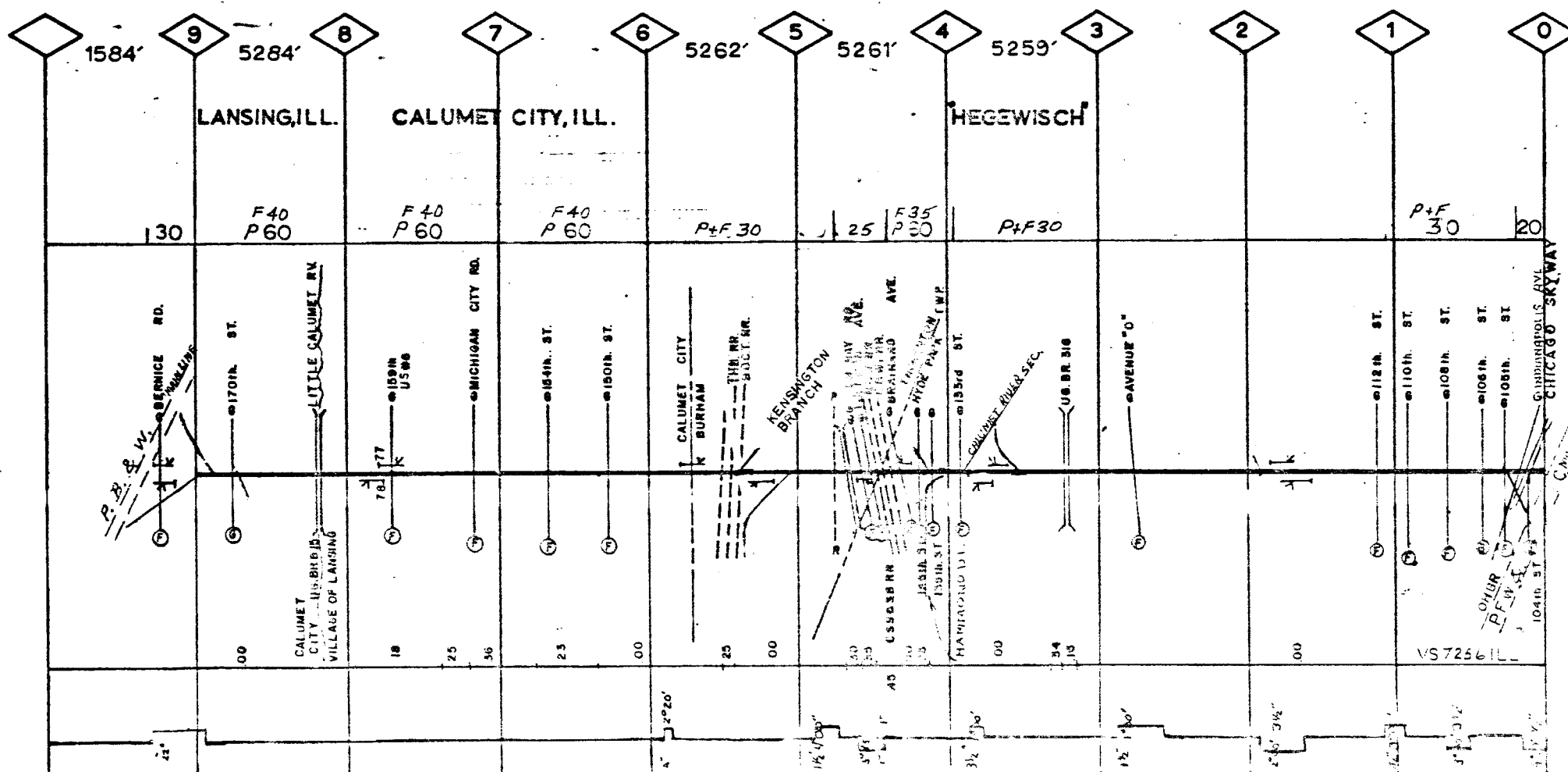


3-2-37 WESTERN REG. S.S.& S. CONN. TRK. MP 0.0 - MP 2.6

SUB-DIVISION NO. 8

GRINDING	71-TW					51	42	51	
WELDING									
SURFACING		75E					74E		
TIES		65	CAJOS	73		63	60	64	
RAIL	31F67		31F68			30C-50		30C-50	
RAIL - CLEAN					696		566		
JOINT STR.						74			

007



SUB-DIVISION NO. 12

SUB-DIVISION NO. 11

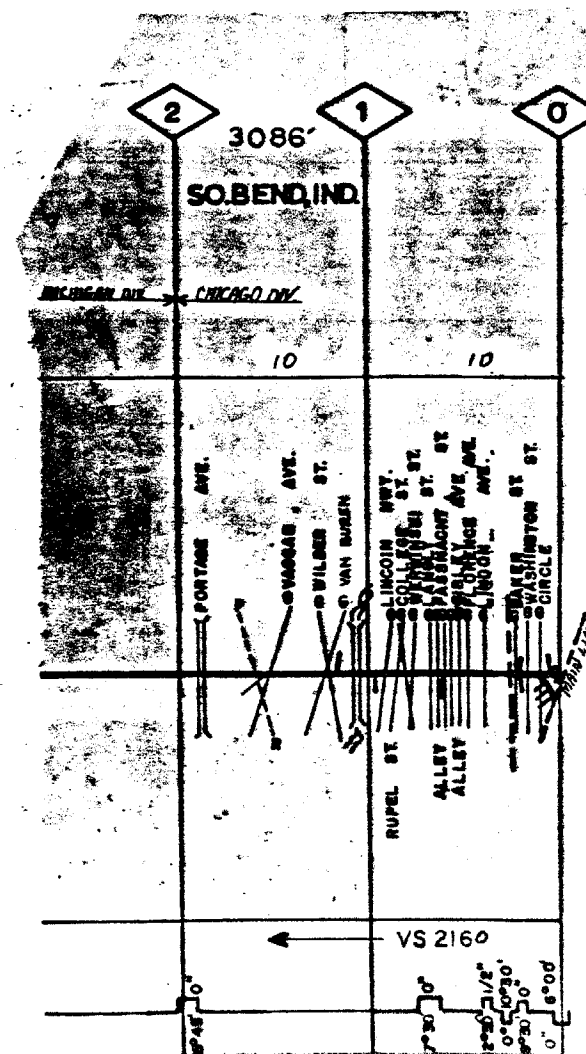
[illegible]

3-2-51 WEST. REG. CALUMET WESTERN RY. MP 0.0-MP 3.4

5 SUB-DIVISION NO. II

GRINDING							
WELDING							
SURFACING	1						
TIES			79				
BARB							
RAIL			05F-24				
RAIL, CLEAN							
JOINT STR.							

007

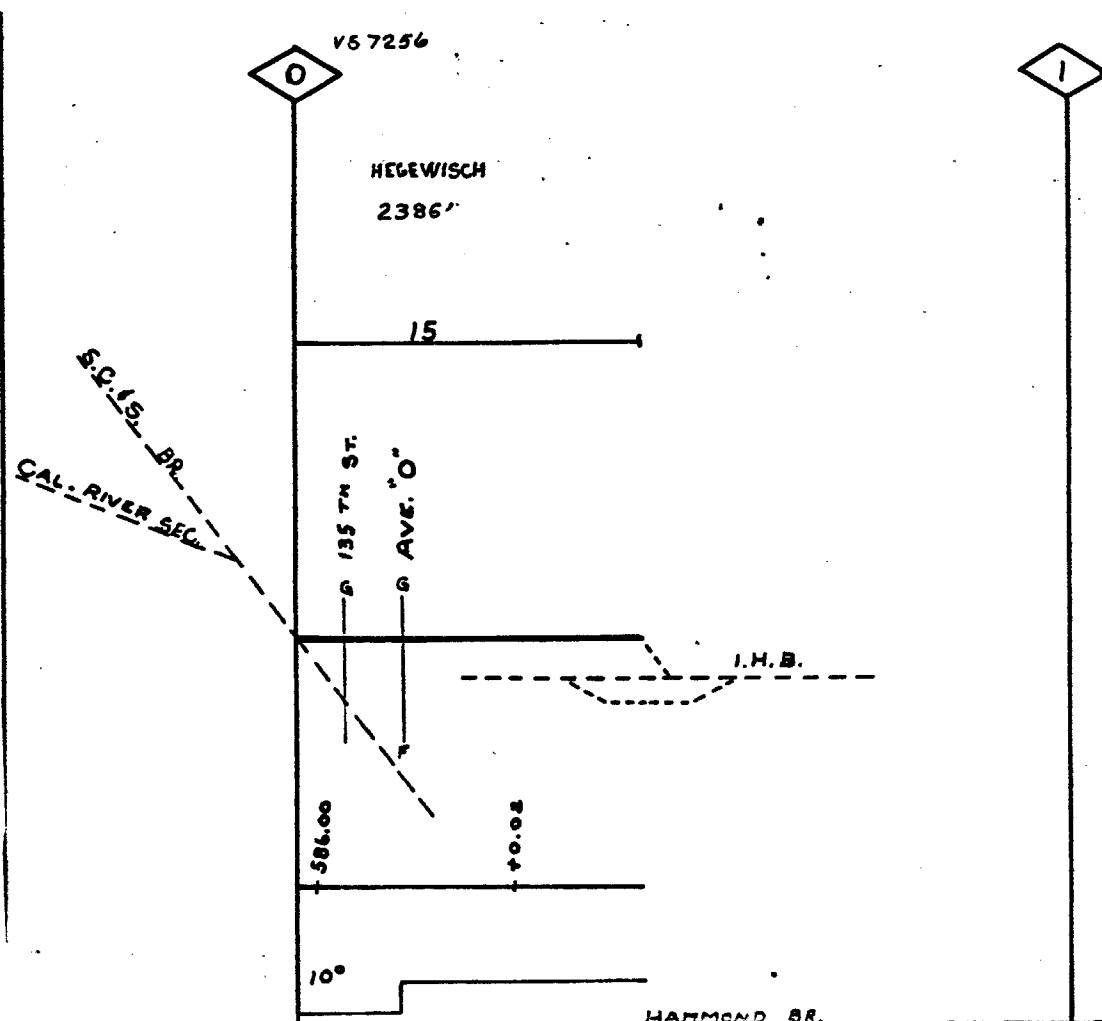


3-2-52 WEST. REG. MICH. CENT. CONN. BR. MP 0.0-MP 2.0

1 SUB-DIVISION NO. 8

GRINDING	
WELDING	
SURFACING	
TIES	
BARB	
RAIL	
RAIL - CLEAN	
JOINT STR.	

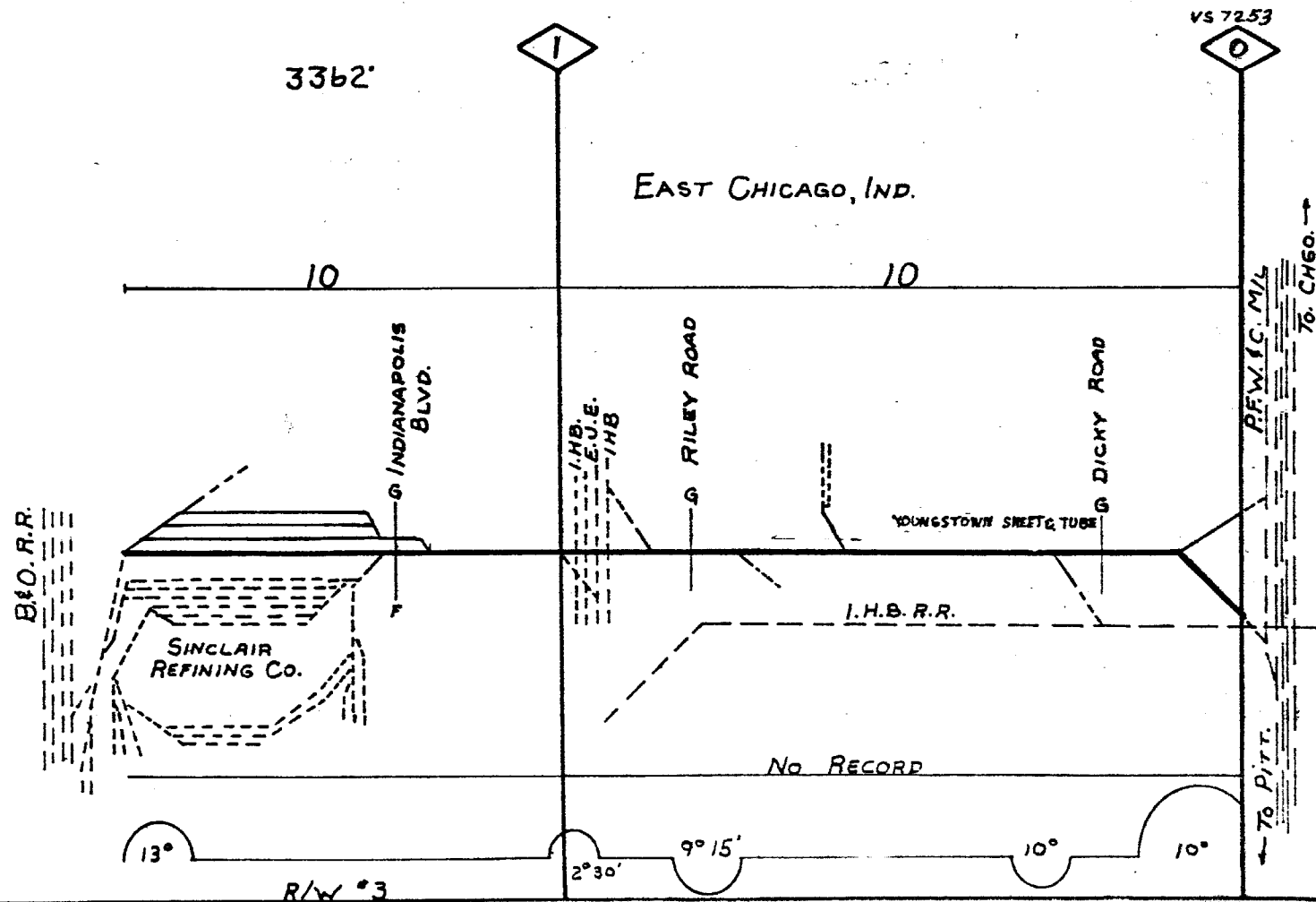
007



SUB-DIVISION NO. 11

GRINDING	
PAVING	
SURFACING	
YES	
NO	
SOIL	
SOIL - CLEAN	
JOINT STR.	

007



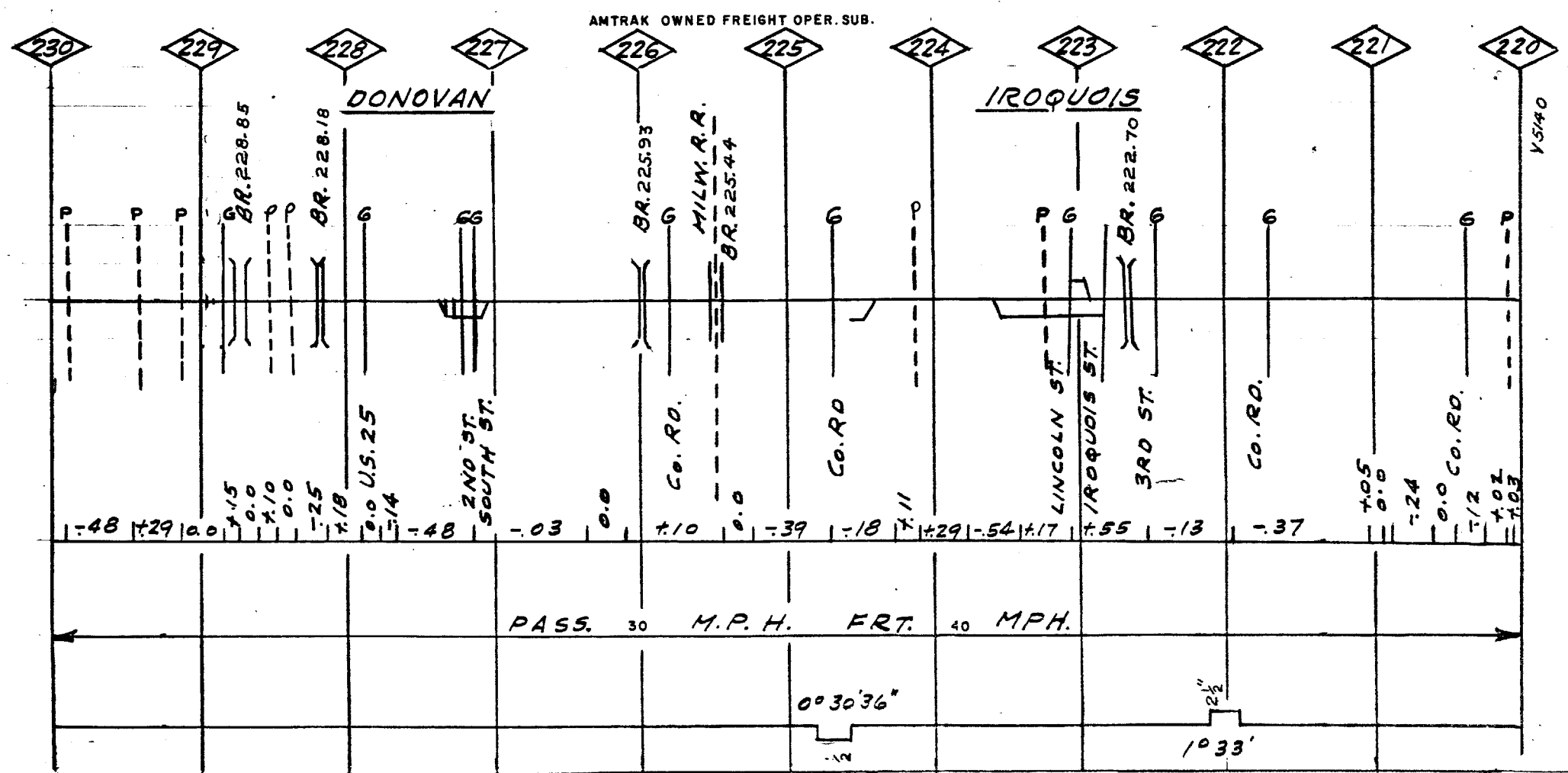
3-2-55 WESTERN REG. R. OF W. NO. 3 MP 0.0 - MP 1.6

SUB-DIVISION NO. 11

65

GRINDING	55				54			
WELDING					54J			
SURFACING	41				52			
TIES	54HFF				54HFF			
BOSS	27-41				27-42			
RAIL	53WC				53HF			
RAIL - CLEAN					12-42			
JOINT STR.								

007

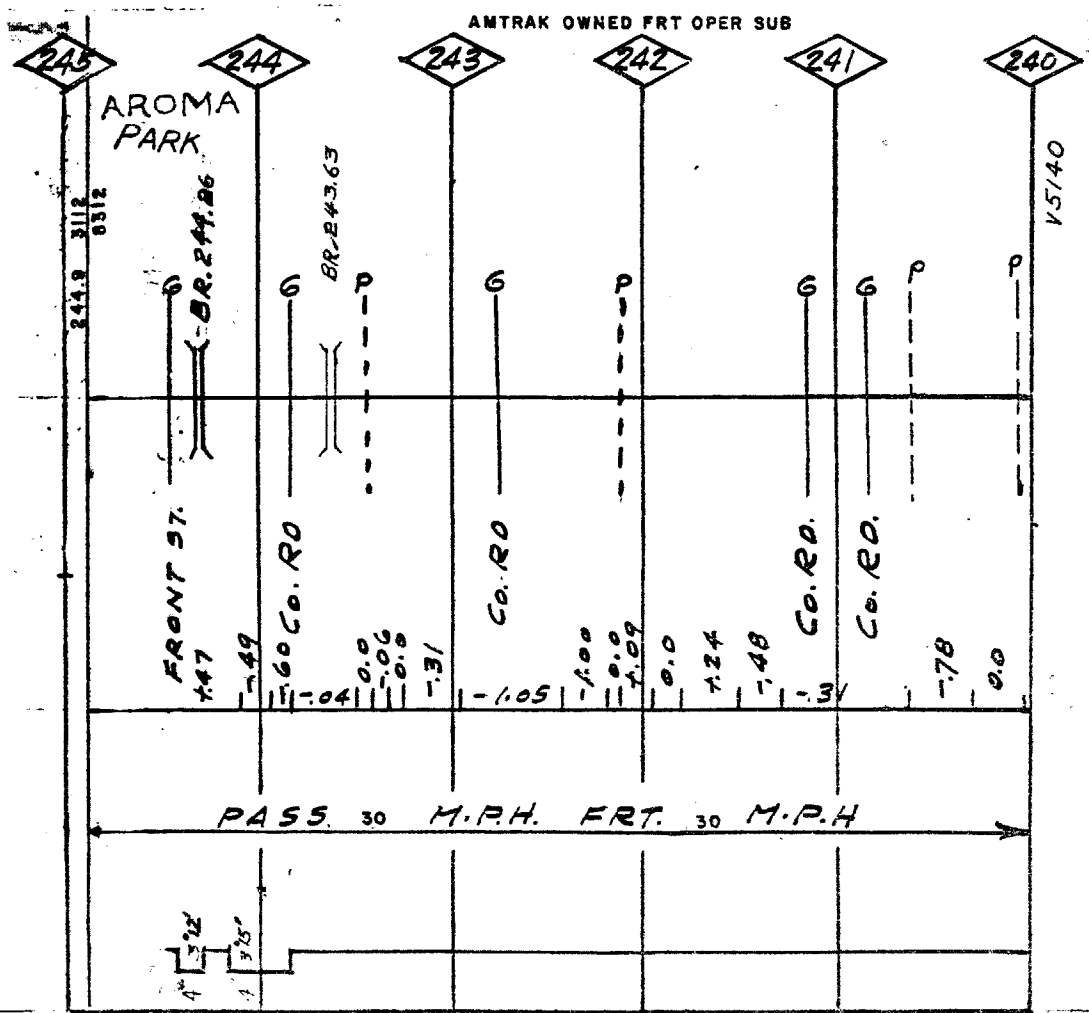


GRINDING					
WELDING				55	
SURFACING			54J		
TIES	42			41	
BARB			52		54HFF
RAIL	27-42			27-41	
RAIL - CLEAN					
JOINT STR.					

A-3-12 WESTERN REG. MAIN LINE CINCI.-KKK MP 230.0-MP 240.0

GRINDING						
WELDING						
SURFACING						
TIES	52			54J		42
BARS		39	40	41		
RAIL	27-51	05-27		05-		27-42
RAIL - CLEAN						
JOINT STR.						

007

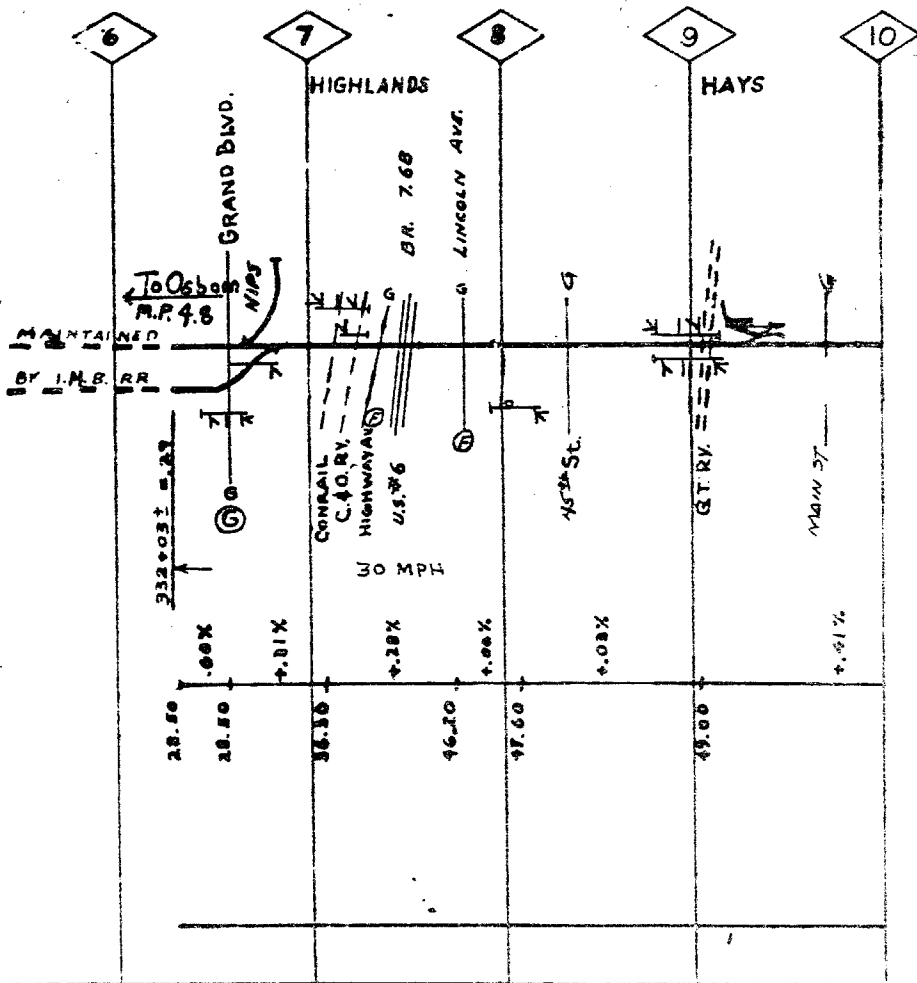


[illegible]

3-1-12 WEST.REG. CINCI.- KKK MAIN LINE MP 244.9- MP 249.3

GRINDING					
WELDING					
SURFACING		66		76E	
TIES		66		76	
BARB			44		45
RAIL			05-26		05-24
RAIL - CLEAN					
JOINT STR.					

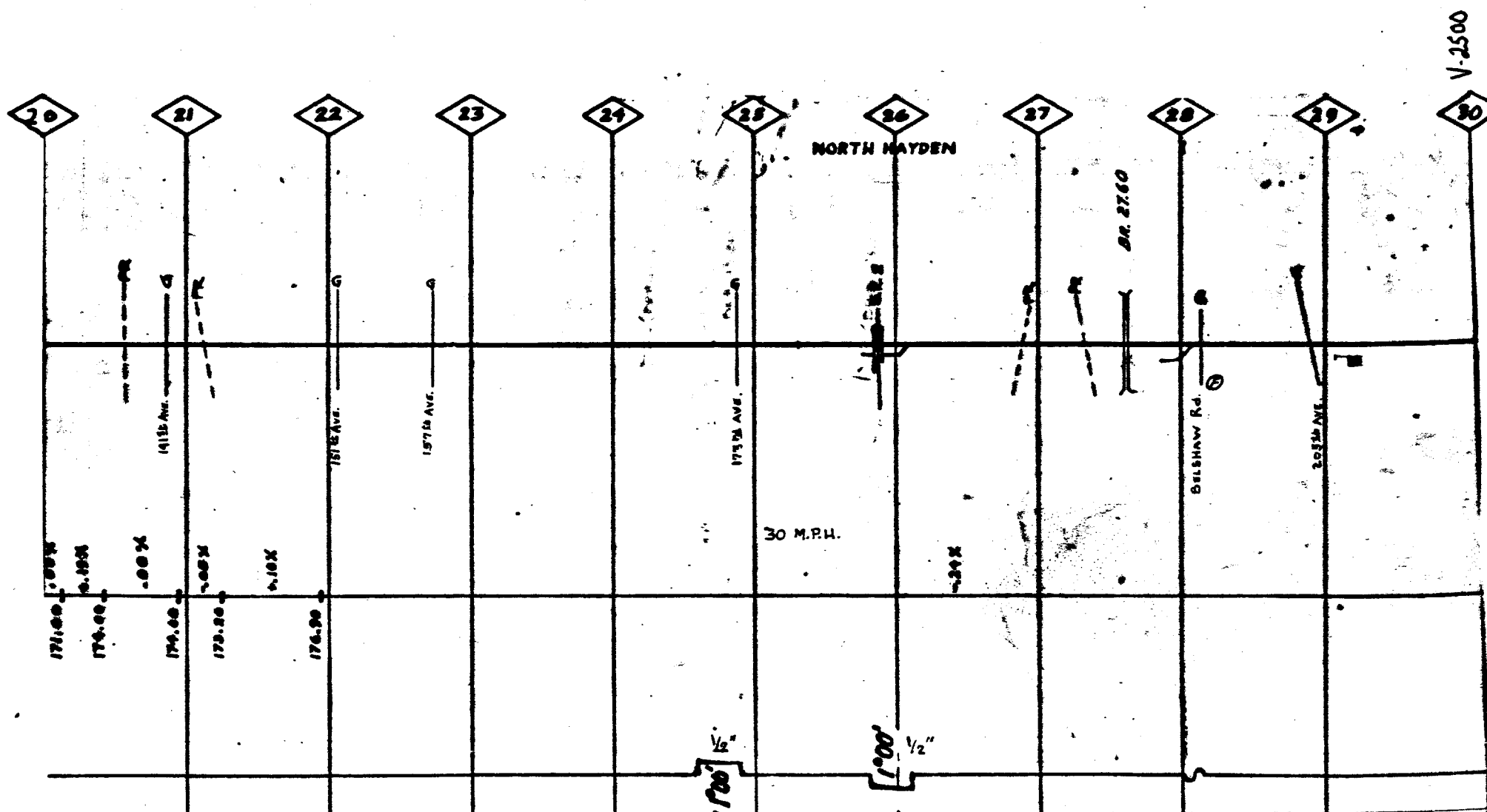
007



8-4-31 WESTERN REG. DANVILLE BR. MP 6.3-MP 10.0

8-4-31 WESTERN REG. DANVILLE BR. MP 10.0-MP 20.0

007



8-4-31 WESTERN REG. DANVILLE BR. MP 20.0-MP 30.0

[illegible]

007

