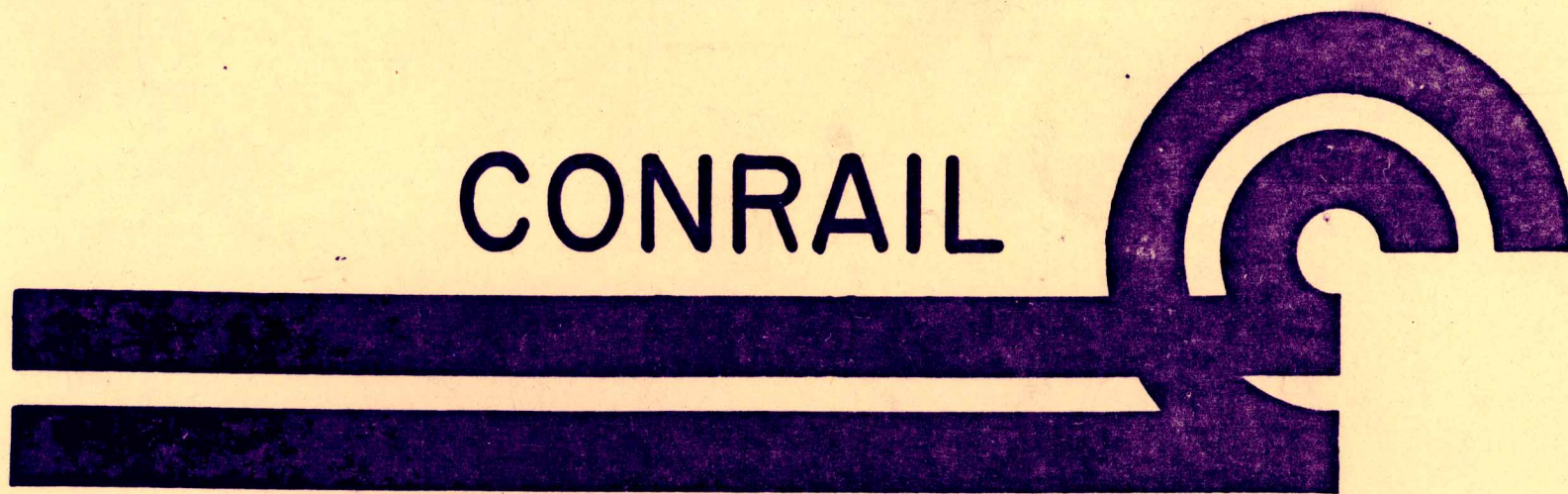


207

CONRAIL



MAINTENANCE PROGRAM

AND

TRACK CHART

NORTHERN REGION

DETROIT DIVISION

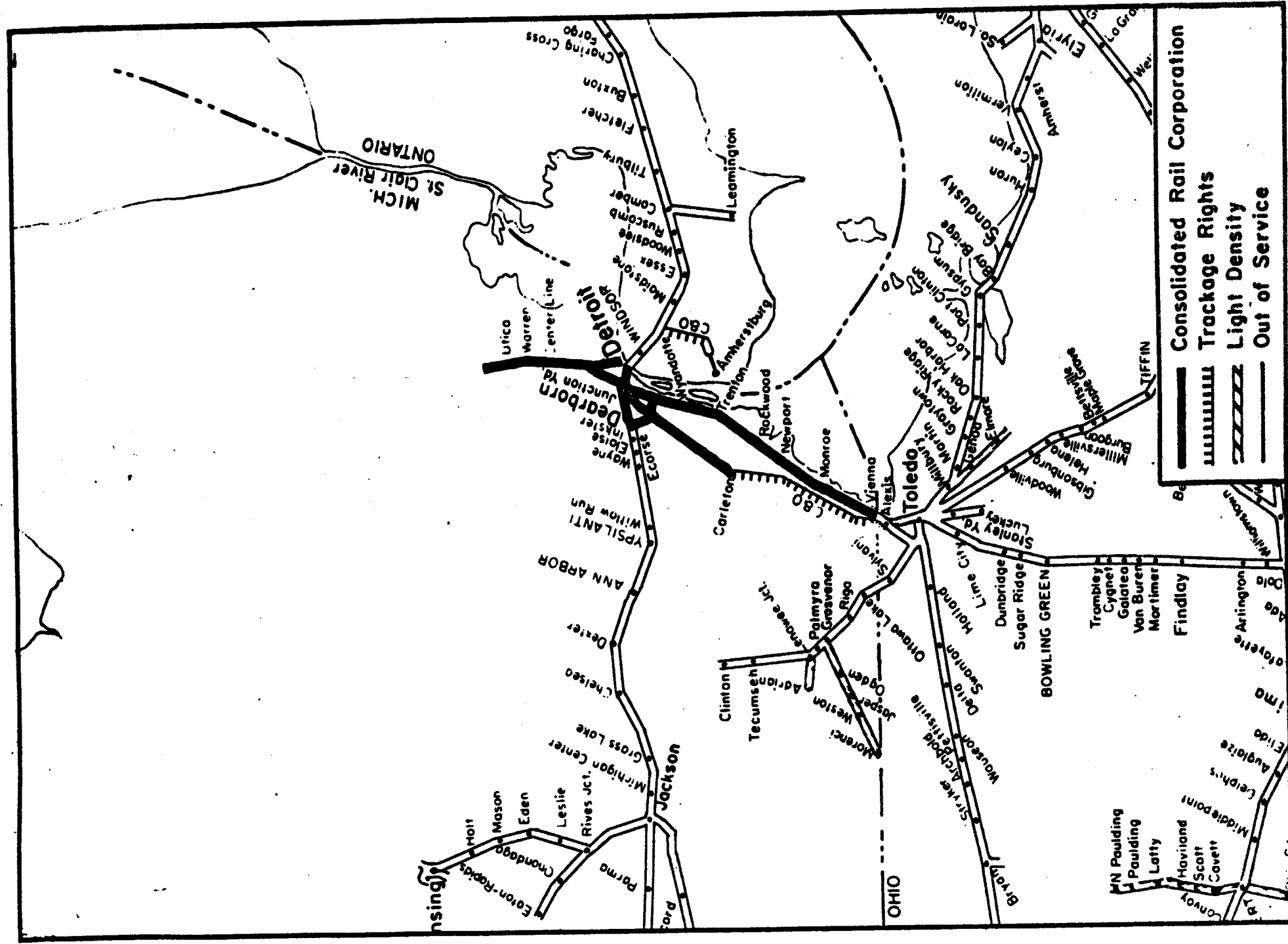
CORRECT TO 1-1-79

CONRAIL
ENGINEERING DEPT.

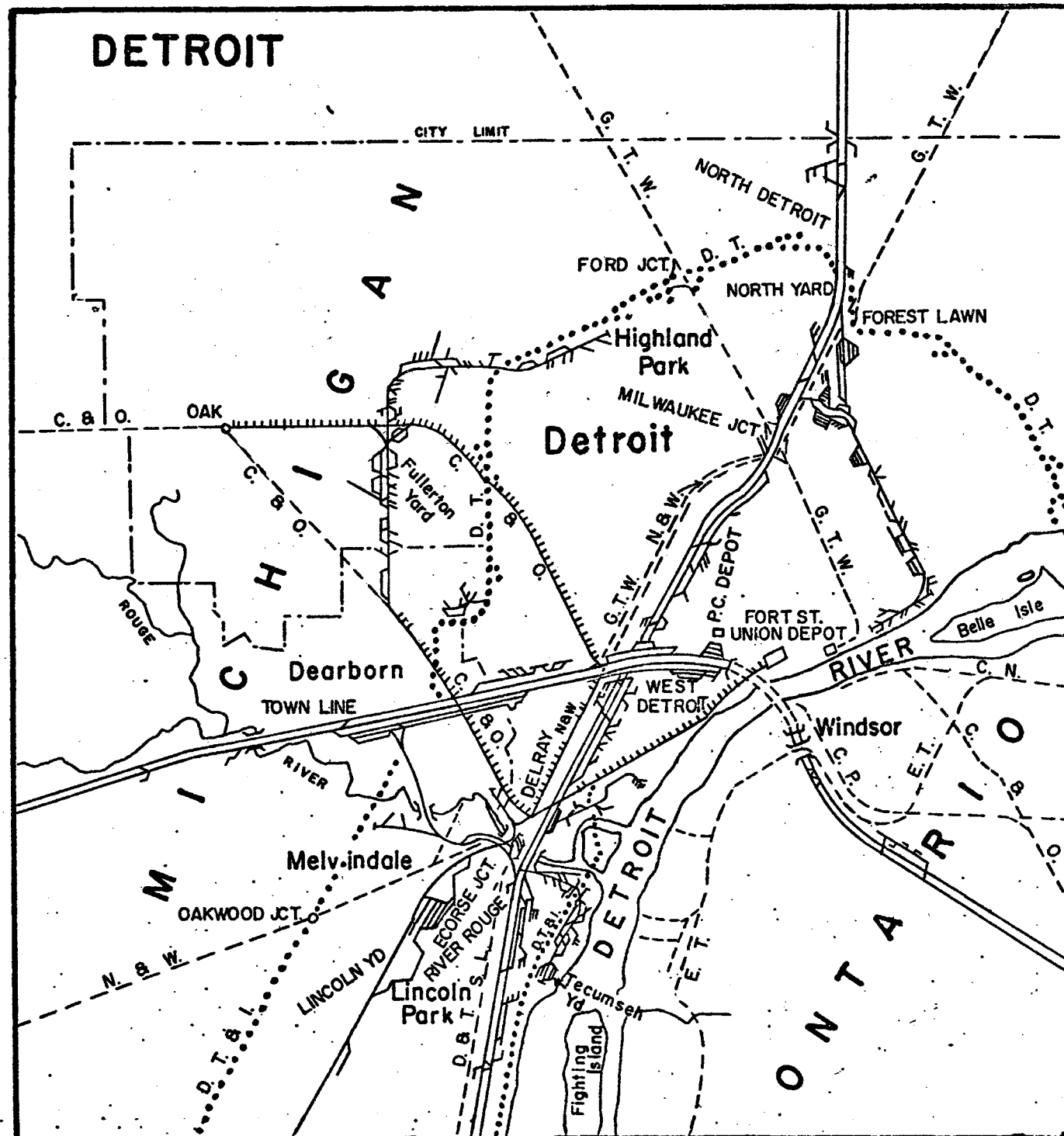


LINE NAME	BETWEEN	M. P. TO M. P.	CODE	STATE
M. L. (SUSP. BR. & CHI.)	INTL BOUNDARY & TOWN LINE	0.2- 7.6	52-5204	MI
OD&D BR.	DETROIT	0.0- 1.1	52-5249	MI
DELTA SPUR	DETROIT (TOLEDO BR. & END)	0.0- 0.8	52-5250	MI
DETROIT BELT LINE	DETROIT, MI.	0.0- 4.4	52-5245	MI
DETROIT BELT LINE EXT.	DETROIT, MI.	0.0- 1.9	52-5246	MI
DETROIT TRANSIT	DETROIT, MI.	0.0- 1.3	52-5247	MI
EXPOSITION SPUR	DETROIT (TOLEDO BR. & END)	0.0- 2.9	52-5251	MI
FOREMAN WYE	DETROIT AT DELRAY	0.0- 1.2	52-5252	MI
HIGHLAND PARK BR.	DEARBORN & HIGHLAND PARK	0.0- 7.6	52-5257	MI
JUNCTION YO BR.	SCHAEFER TOWER & "YO"	0.0- 4.1	52-5231	MI
LINCOLN BR.	CARLETON & ECORSE JCT.	116.4-136.4	52-5232	MI
MACKINAW BR.	DETROIT & RAYS	2.1- 28.1	52-5233	MI
MARSH TK.	DETROIT, MI.	0.0- 3.6	52-5254	MI
MONROE BR.	MONROE & LENAWEE JCT	0.3- 1.9	52-5248	MI
MONROE IND. TK.	MONROE (TOL. BR. -MONROE PT. -END)	0.0- 2.1	52-5258	MI
OAKMAN SPUR TK.	DEARBORN, MI.	0.7- 1.2	52-5255	MI
TOLEDO BR.	DETROIT & STATE LINE	2.7- 49.4	52-5221	MI
TOLEDO BR.	STATE LINE & ALEXIS	49.4- 50.1	52-5221	OH

INDEX DETROIT DIVISION NORTHERN REGION



MAP DETROIT DIVISION NORTHERN REGION



DETROIT TERMINAL AREA MAP

PROGRAM LEGEND

DATE OF CONDITION PRECEDES CODE (If Known)

CONDITIONS

C O D E S

GRINDING	(No. of Passes)
WELDING	E = Electric TW = Thermit Weld G = Gas
SURFACING	Machines E == Electromatic EM = Electromatic & Electromatic Jr. J = Jackson M = Matisa P = Pullman (Mainly on Branch Lines) P = Plasser R = Railway Maint. Corp. 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	/// = Continuous Welded Rail (In String Lengths of 78 feet or greater). See note below C = Cropped F = Fit HT = Heat Treated M = Modified MM = Medium Manganese T = Transposed
BALLAST CLEANING	B = Brownhoist PD = Plow (Bulldozer) L = Loram PL = Plow (Loram) M = Mannix UK = Undercut (Kershaw) N = Nordberg UP = Undercut (Plasser) P = Pullman S = Speno

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.

CHART LEGEND

INTERLOCKING TOWER	INT	PUBLIC ROAD KING (GRADE)	—/—
INTERLOCKING	INT	" " " " (W/FLSHRS	—/—
BLOCK STATION	BS	" " " " W/FLSHRS & GATES	—/—
BLOCK LIMIT STATION	BLS	" " " " W/WATCHMAN	—/—
REMOTE CONTROLLED SWITCHES	RC	PRIVATE " " "	—/—
TRAIN ORDER DELIVERY STAFF	TOD	CURVE LUBRICATOR	—/—
TELEPHONE (BOOTH OR BOX)	•	DRAGGING EQUIPMENT DETECTOR	—/—
YARD LIMIT BOARD	YLB	SPRING SWITCH	—/—
TUNNEL	—/—	HOT BOX DETECTOR (POINTING DIRECTION	—/—
OVERHEAD BRIDGE	—/—	OF TRAFFIC	—/—
UNDERGRADE BRIDGE	—/—	STATE, COUNTY & TOWNSHIP	—/—
POSITION LIGHT SIGNAL	—/—	LINES	—/—

GRINDING	75.10	78.10
WELDING	75.10	78.10
SURFACING	75.10	78.10
TIES	75.10	78.10
BARS	75.10	78.10
RAIL	75.10	78.10
BAL. CLEAN	75.10	78.10

001

GRINDING	75.10	78.10
WELDING	75.10	78.10
SURFACING	75.10	78.10
TIES	75.10	78.10
BARS	75.10	78.10
RAIL	75.10	78.10
BAL. CLEAN	75.10	78.10

002

GRINDING	75.10	78.10
WELDING	75.10	78.10
SURFACING	75.10	78.10
TIES	75.10	78.10
BARS	75.10	78.10
RAIL	75.10	78.10
BAL. CLEAN	75.10	78.10

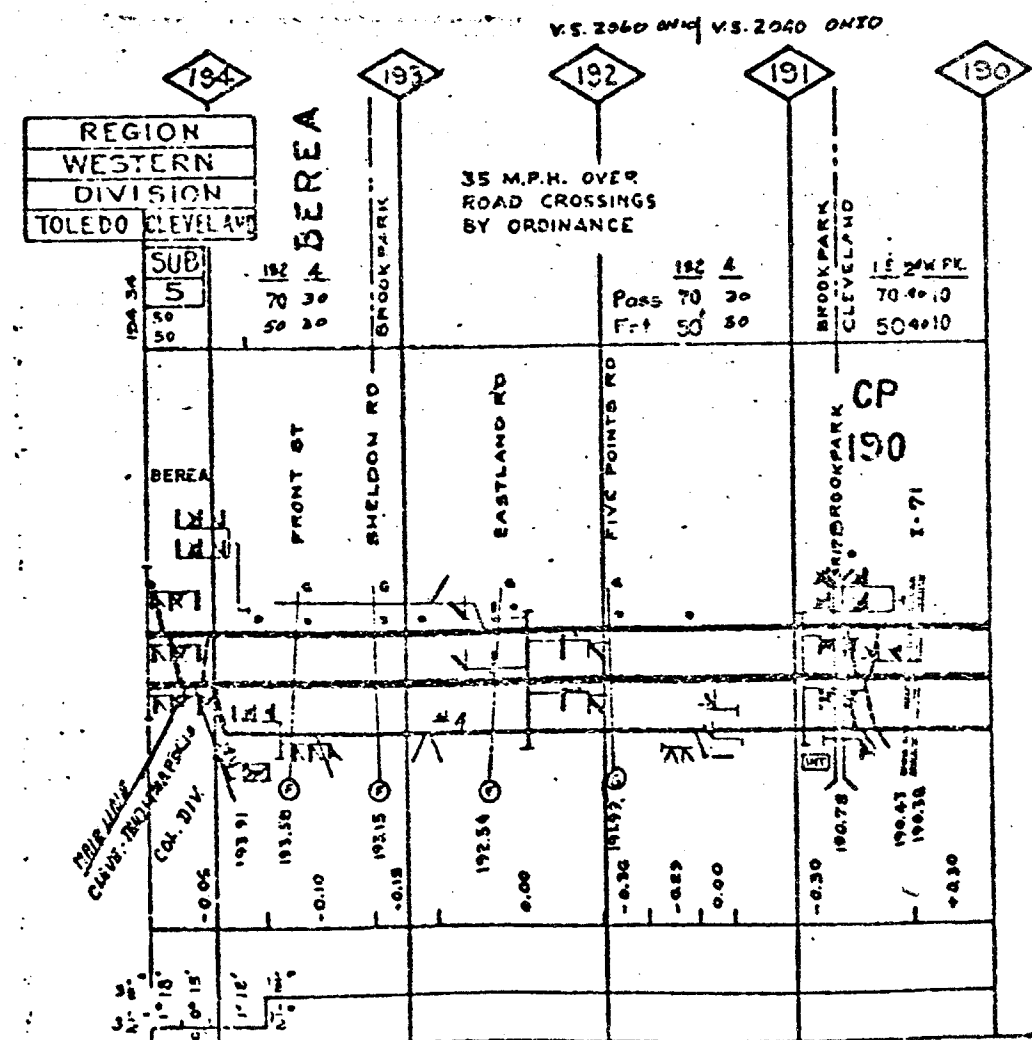
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MAINTENANCE PROGRAM WORK THIS YEAR IS DESIGNATED WITH DASHED LINES SURFACING AFTER RAIL WITH

GRINDING	75.10	78.10
WELDING	75.10	78.10
SURFACING	75.10	78.10
TIES	75.10	78.10
BARS	75.10	78.10
RAIL	75.10	78.10
BAL. CLEAN	75.10	78.10

HPS

COST CENTER	
COST CENTER	
COST CENTER	
COST CENTER	



GRINDING			
WELDING			
SURFACING		76E	
TIES	54	75	53 47
BAR		49	
RAIL	27-27	127-124	
BAL CLEAN		75S	53N

007

GRINDING							
WELDING		62E			59	63E	62
SURFACING		75J			76E	69E	
TIES			75			64	47
BAR	50				HFF	63	
RAIL	27-39		27-52		27-27	27-24	55 27-41
BAL CLEAN			75S				75S

001

GRINDING							
WELDING		62E				63E	
SURFACING		75J			76E	72E	
TIES			75			63	
BAR						63	
RAIL		27-52			V 27F67	32-69	55 27-48
BAL CLEAN			75S		75S		75S

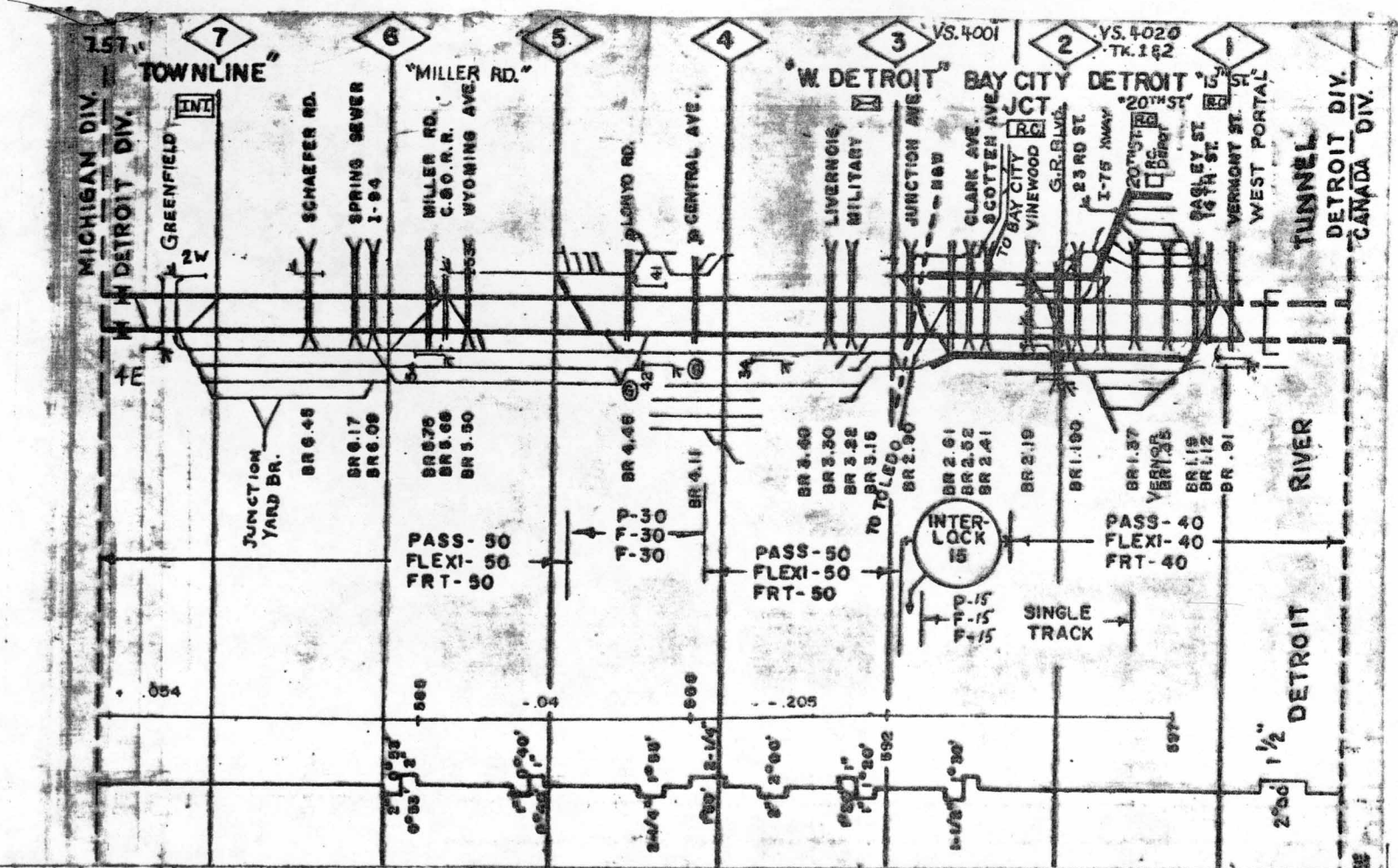
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GRINDING			
WELDING			
SURFACING		76E	
TIES		75	
BAR			
RAIL	V 27F67	27-	
BAL CLEAN		75S	

003

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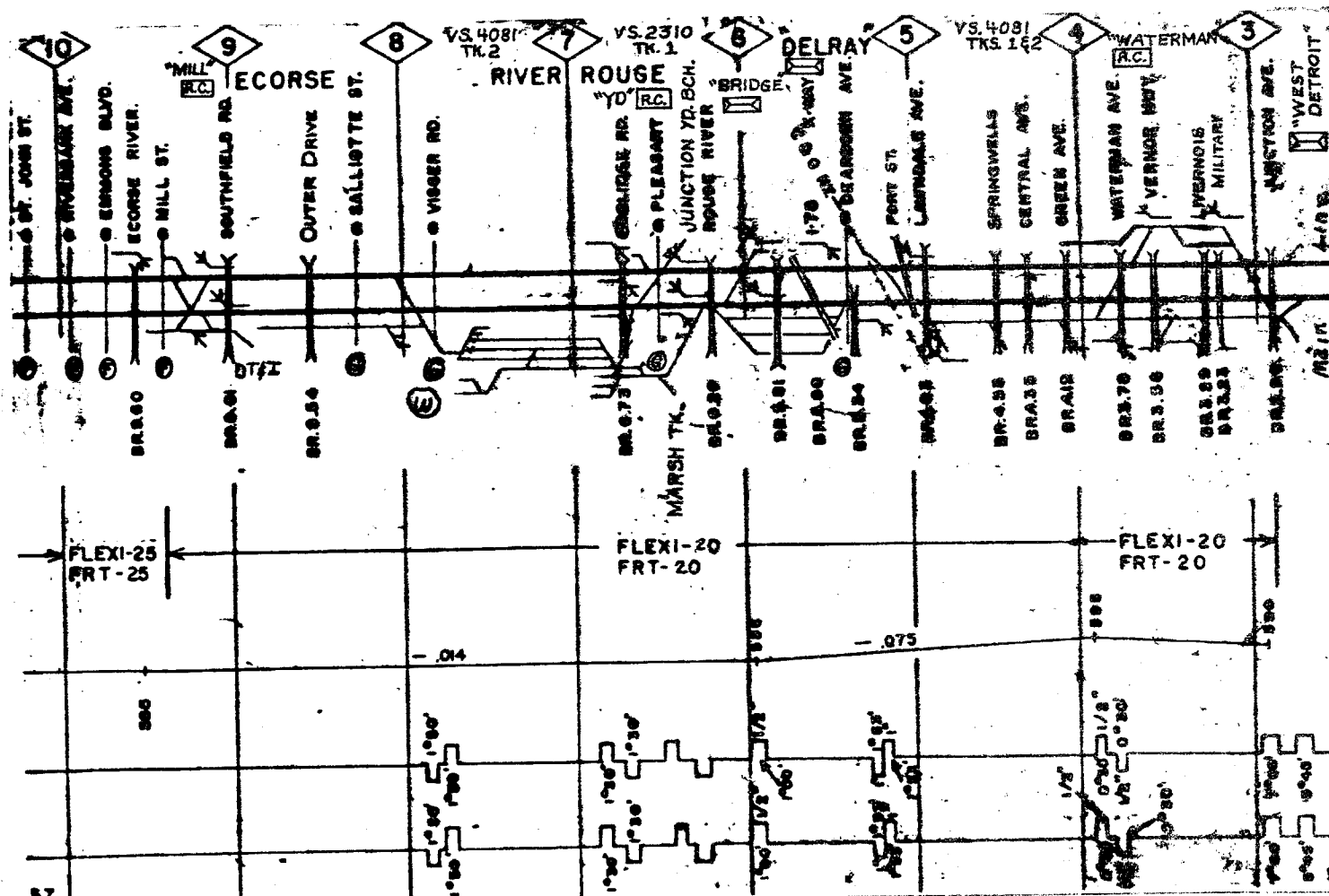
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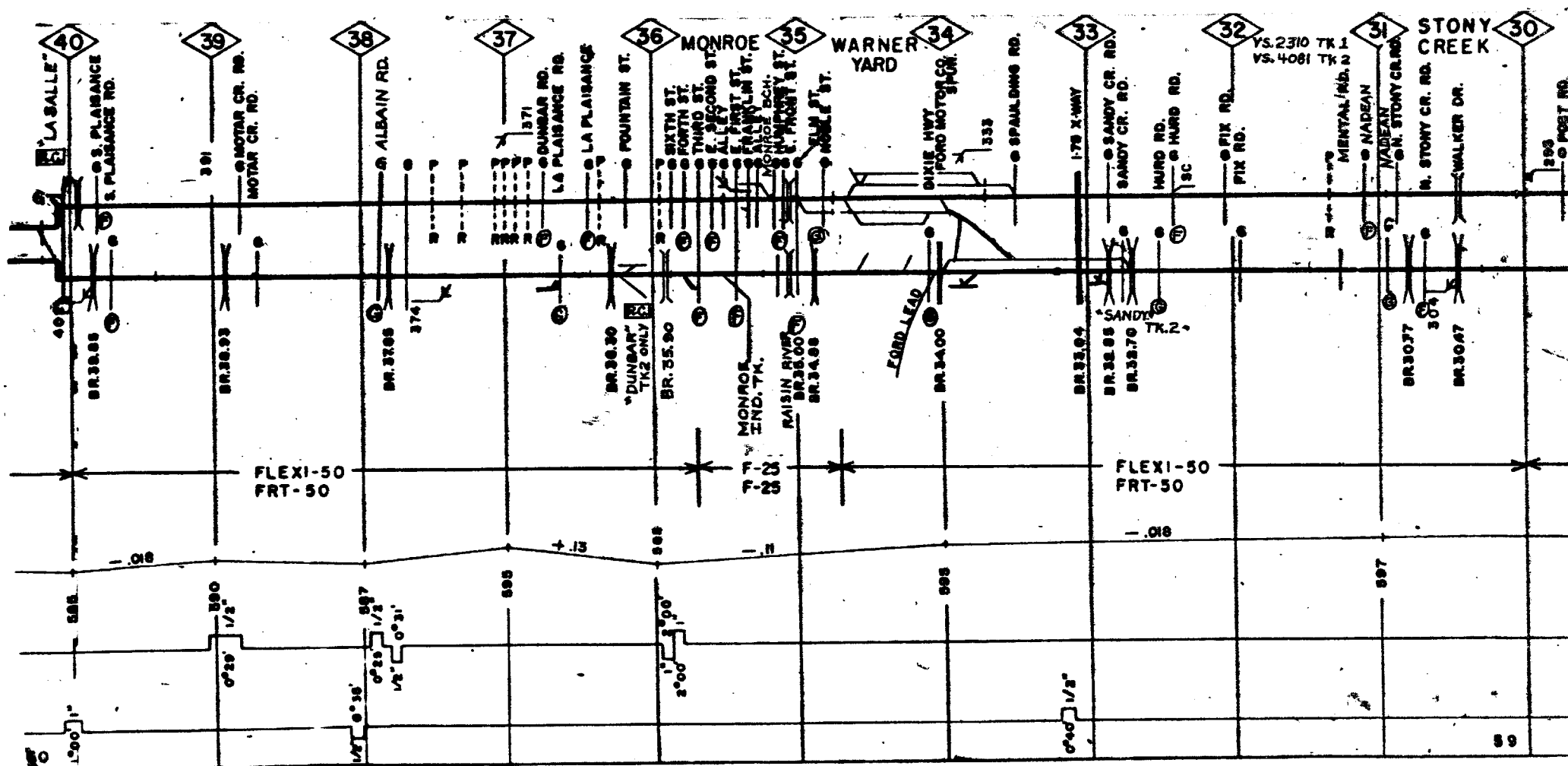
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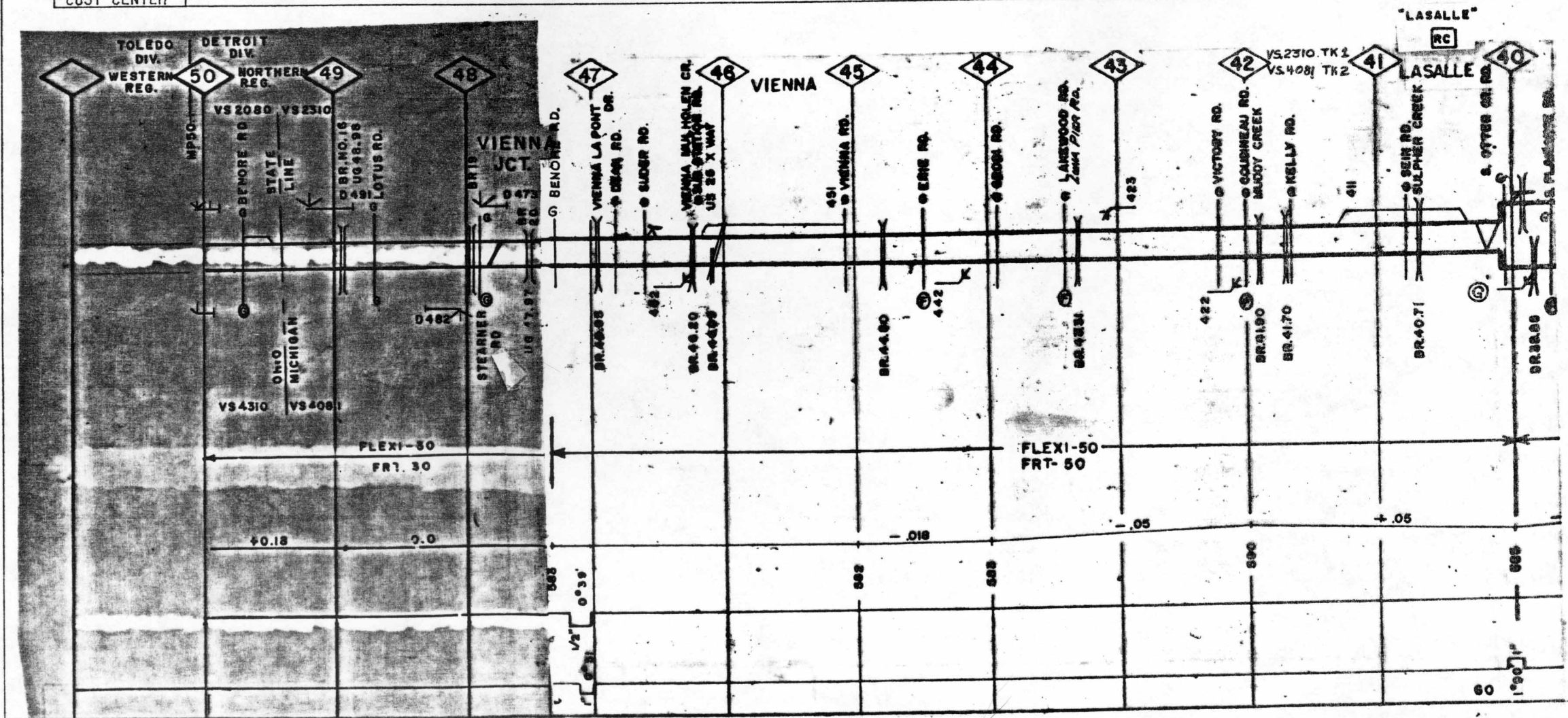
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COST CENTER	



GRINDING		78(2)	77TH	
WELDING	76TH		77P	
SURFACING		76		77
TIES				
BARS				
RAIL	27F76/		27F77/	
BAL CLEAN		76S		

GRINDING	78(2)	78(1)	
WELDING	77TH	76TH	
SURFACING	77P	76S	
TIES	76	75	
BARS			
RAIL	27F77/	40-76/	
BAL CLEAN		76S	

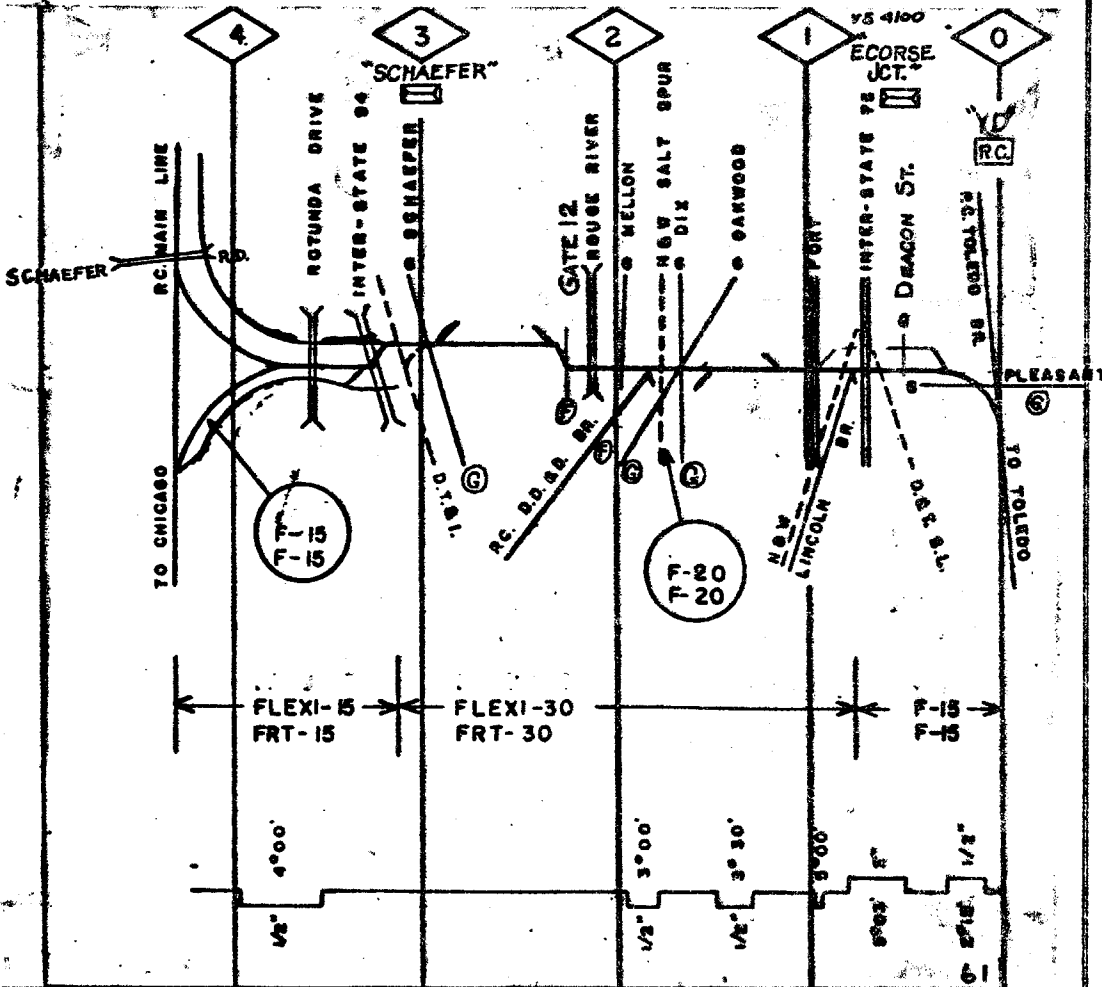
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GRINDING	
WELDING	
SURFACING	73E 721 73E
TIES	69
RRS	
RAIL	27F12 05F12 27F12
RAIL CLEAN	73E

007

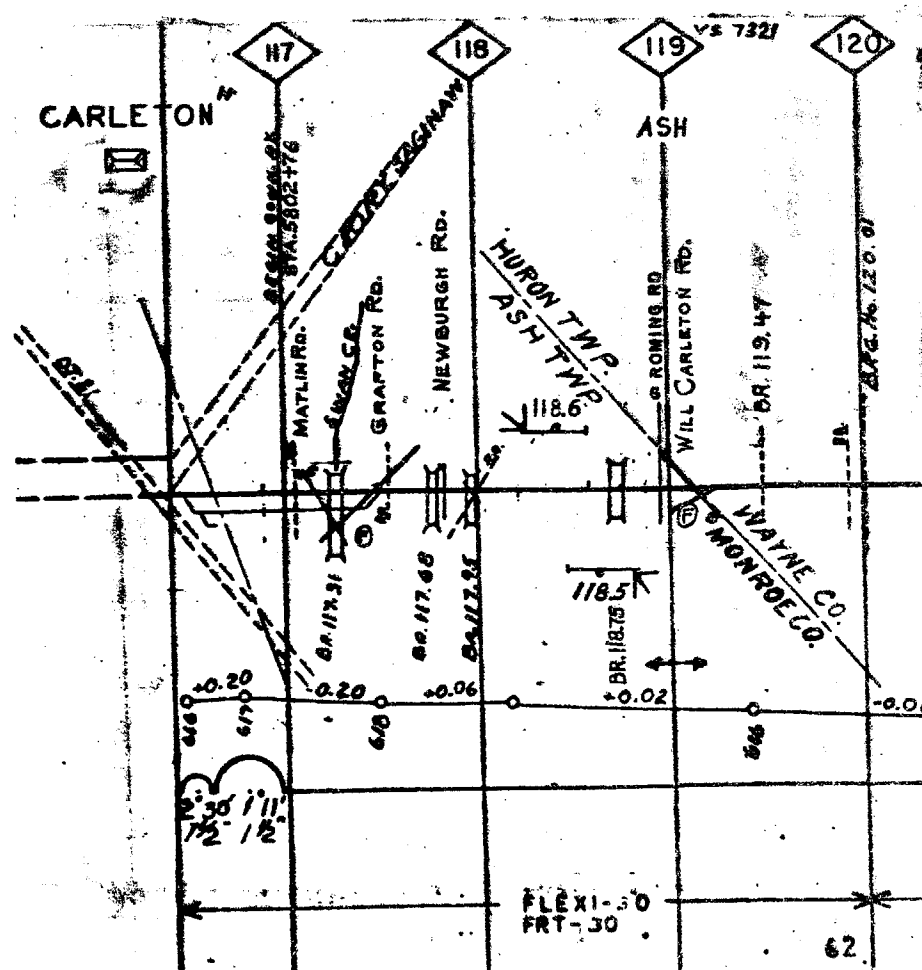
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CRIMPING			
WELDING			
SURFACING	735	157	1
TIES			78
BARB			54
RAIL		30-44	
BAR CLEAN			30-42

007

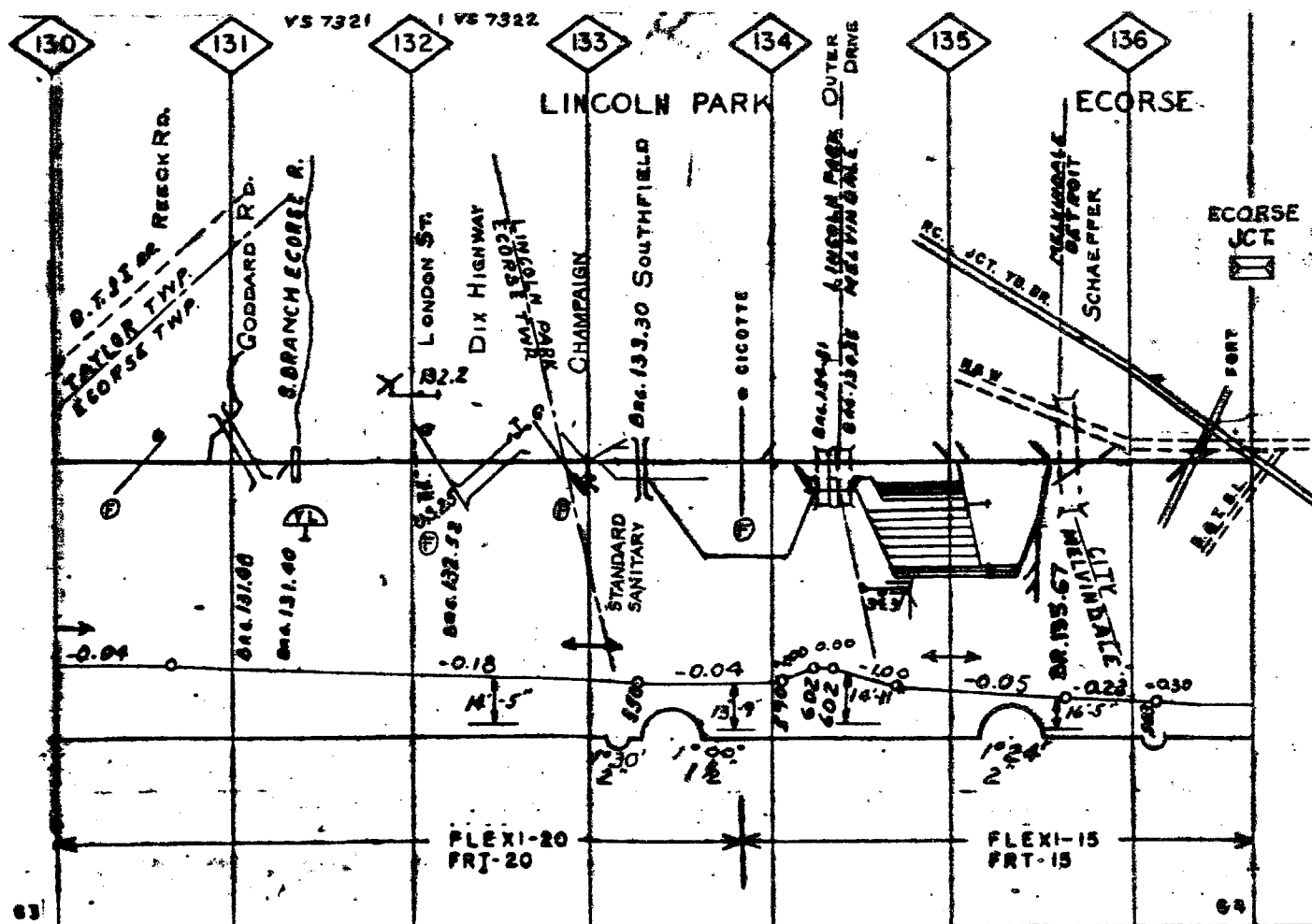
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GRINDING						
WELDING						
SURFACING		71J				58J
TIES		71				
BARB			54			
RAIL	30-44					31-45
RAIL CLEAN						

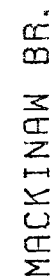
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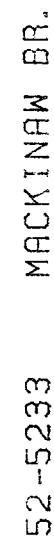
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COST CENTER	



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007

COST CENTER



GRINDING	
WELDING	
SURFACING	
TIES	
RRRS	
RAIL	
BRL CLEAN	

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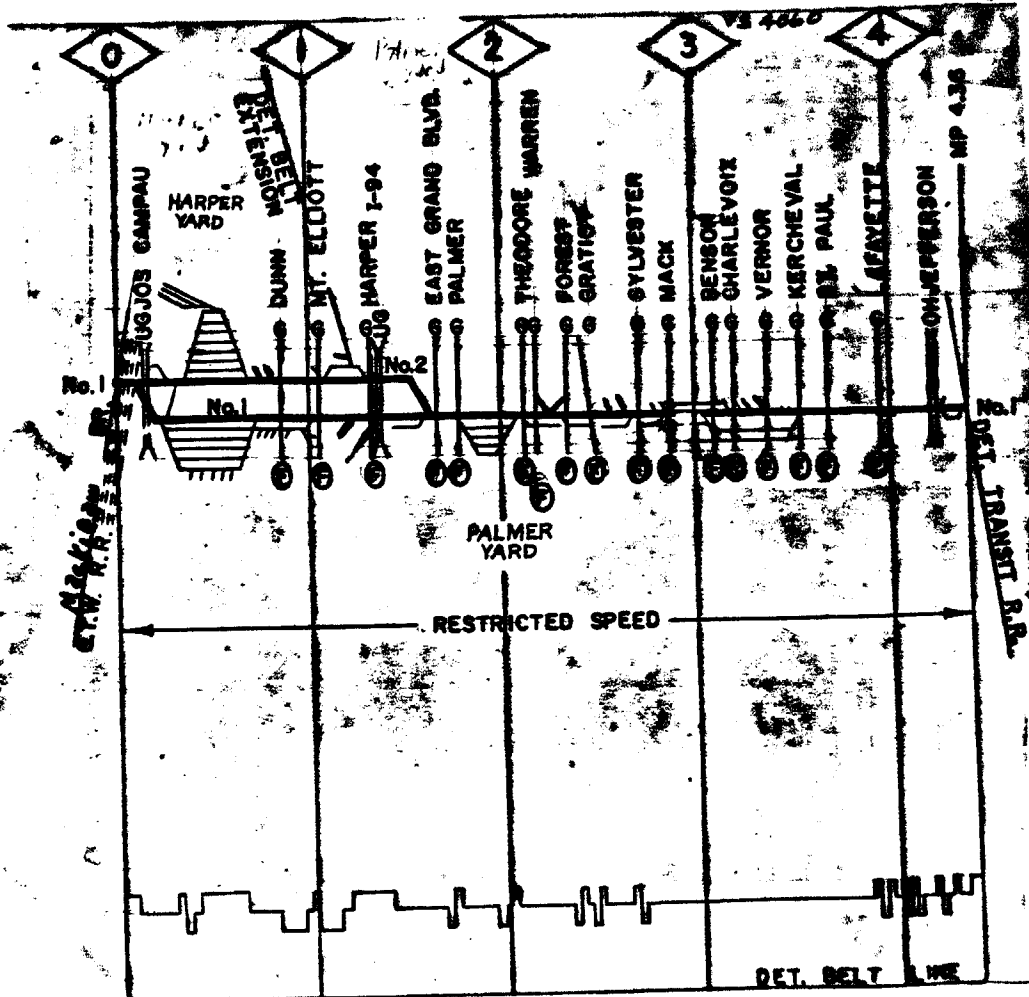
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SURFACING	---
TIES	77
RRRS	
RAIL	31F78
BRL CLEAN	

007

GRINDING	
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SURFACING	---
TIES	77
RRRS	
RAIL	31F78
BRL CLEAN	

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COST CENTER	



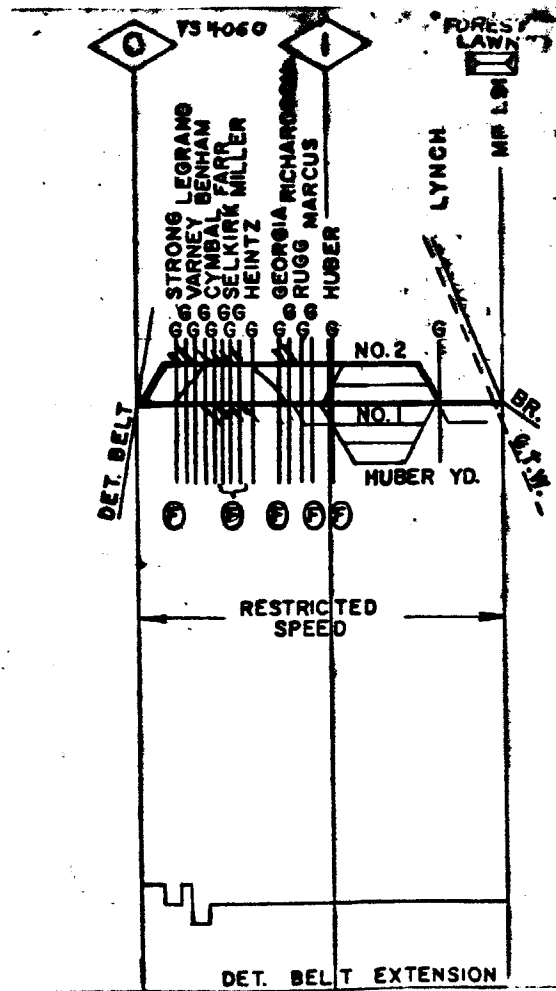
GRINDING	
WELDING	
SURFACING	
TIES	
BARS	
RAIL	
BAL. CLEAN	

002

GRINDING	
WELDING	78TH
SURFACING	78P
TIES	
BARS	
RAIL	///31F78///
BAL. CLEAN	

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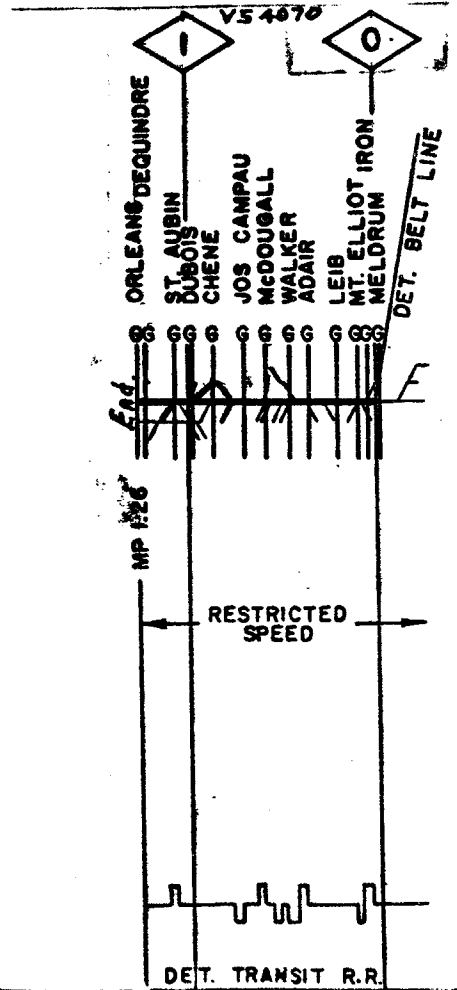
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GRINDING	
WELDING	
SURFACING	
TIES	
BARS	
RAIL	59-25
RAIL CLEAN	

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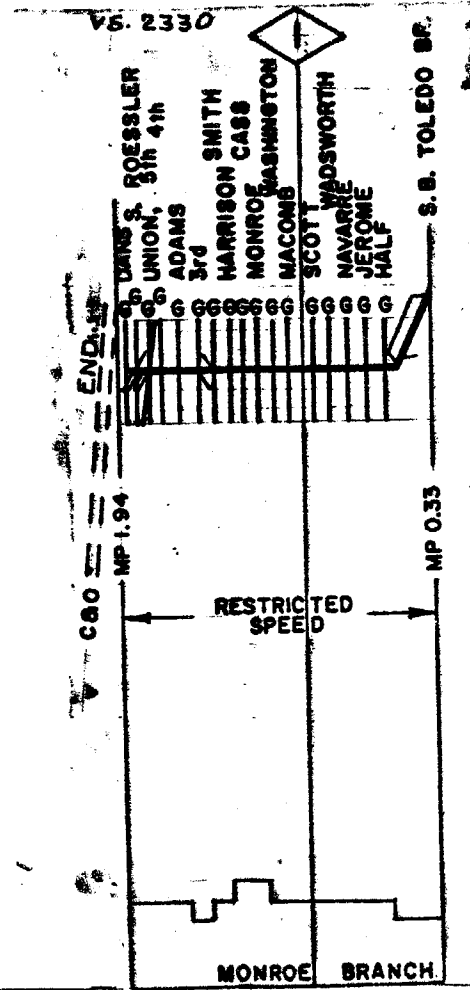
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SURFACING	
TIES	
BRBS	
RAIL	
RAIL CLEAN	

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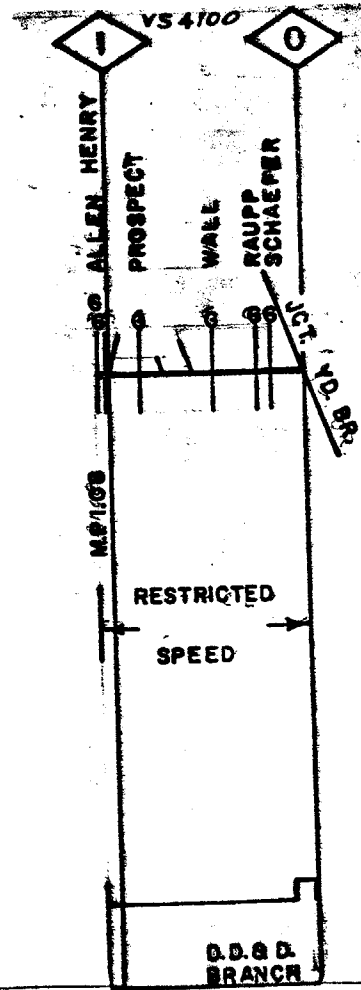
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WELDING	
SURFACING	
TIES	
BARS	
RAIL	
RAIL CLEAN	

007

COST CENTER



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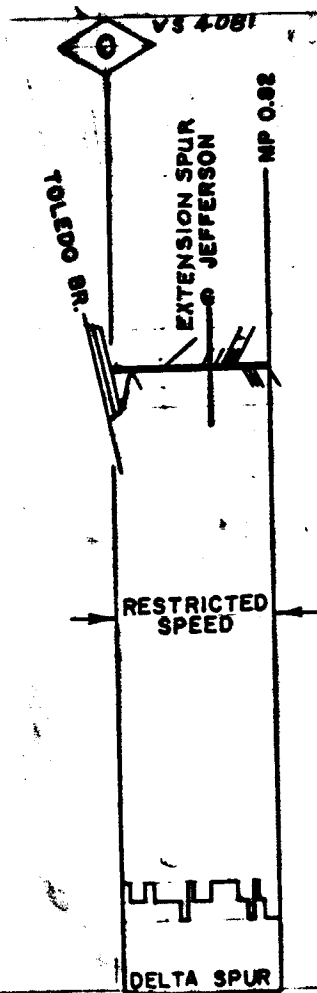
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52-5249 DD&D BR.

GRINDING	
WELDING	
SURFACING	
TIES	
BAHS	
RAIL	
BAL. CLEAN	

007

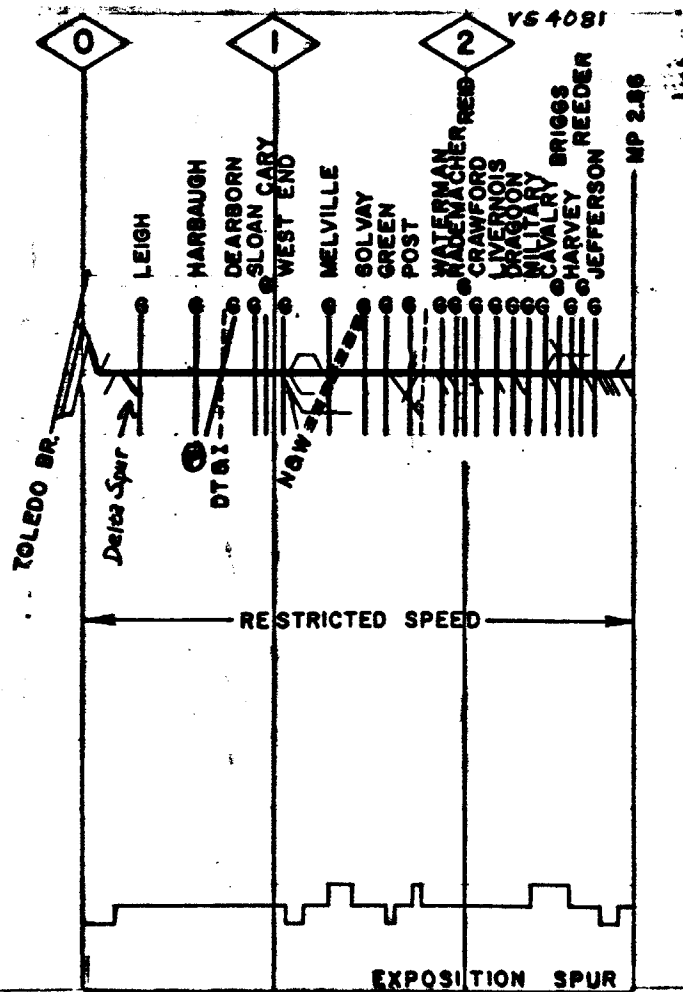
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GRINDING	
WELDING	
SURFACING	
TIES	
BARS	
RAIL	
RAIL CLEAN	

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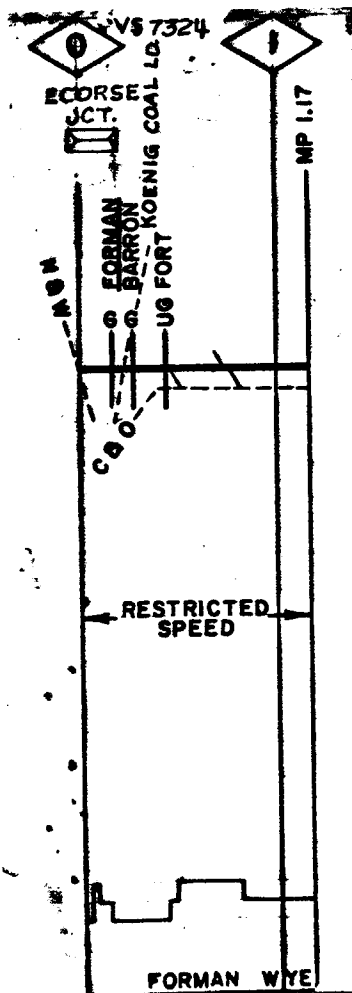
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GRINDING	
WELDING	
SURFACING	
TIES	
BARS	
RAIL	
BAL CLEAN	

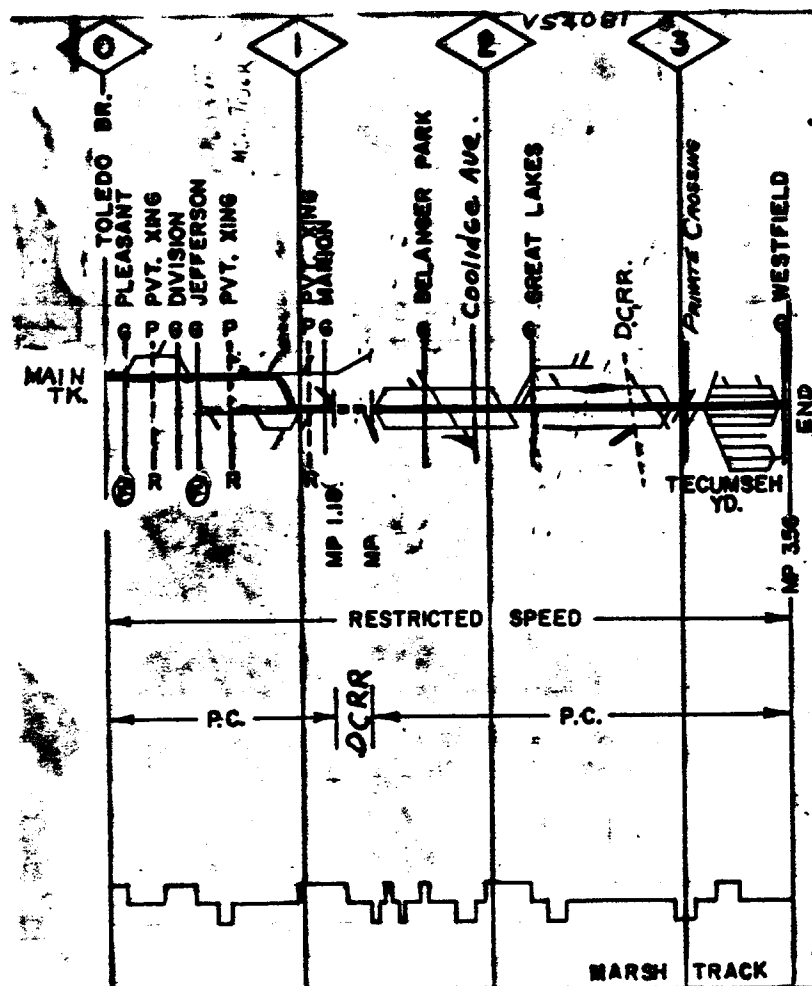
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COST CENTER 119468



GRINDING									
WELDING									
SURFACING					78P				
TIES		74					74		
BARB									
RAIL									
BAR CLEAN		78L							

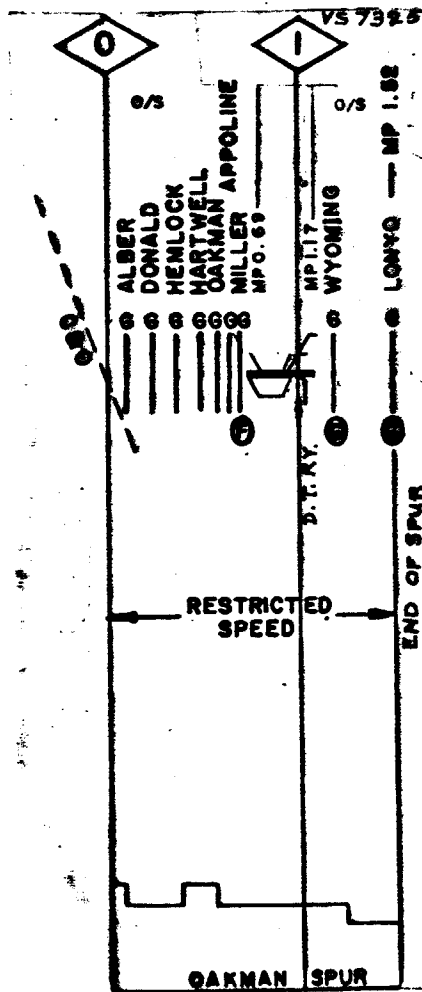
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GRINDING	
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SURFACING	
TIES	
BRAS	
RAIL	
BAL CLEAN	

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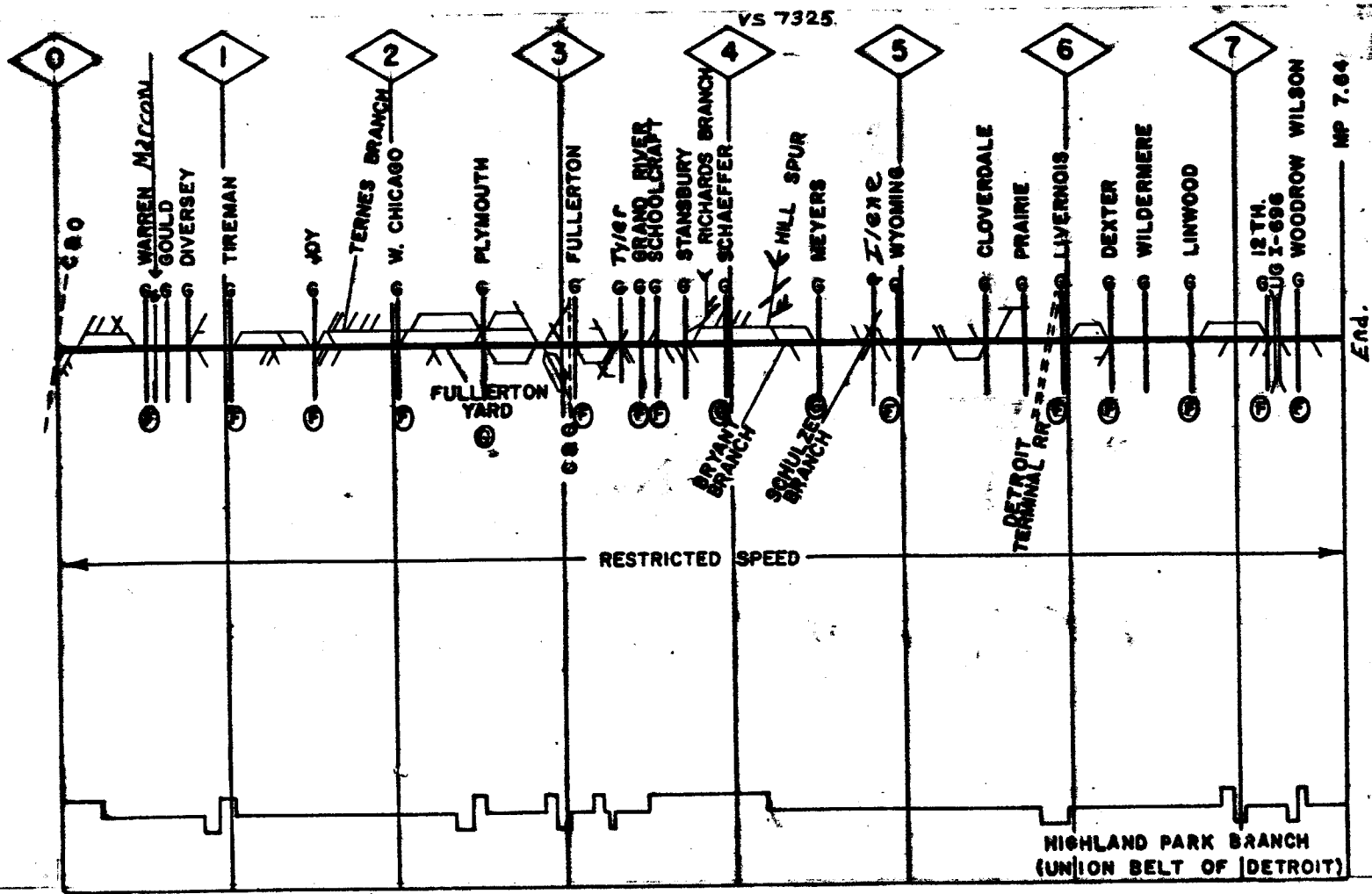
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GRINDING	
WELDING	
SURFACING	
TIES	75
BARS	
RAIL	78P
RAIL CLEAN	77

007

COST CENTER	19466	19469
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GRINDING			
WELDING			
SURFACING	77P		
TIES			
BARNS			
RAIL			
RAIL CLEAN			

007

COST CENTER

