



NORTH AMERICA



(977)

728.3197

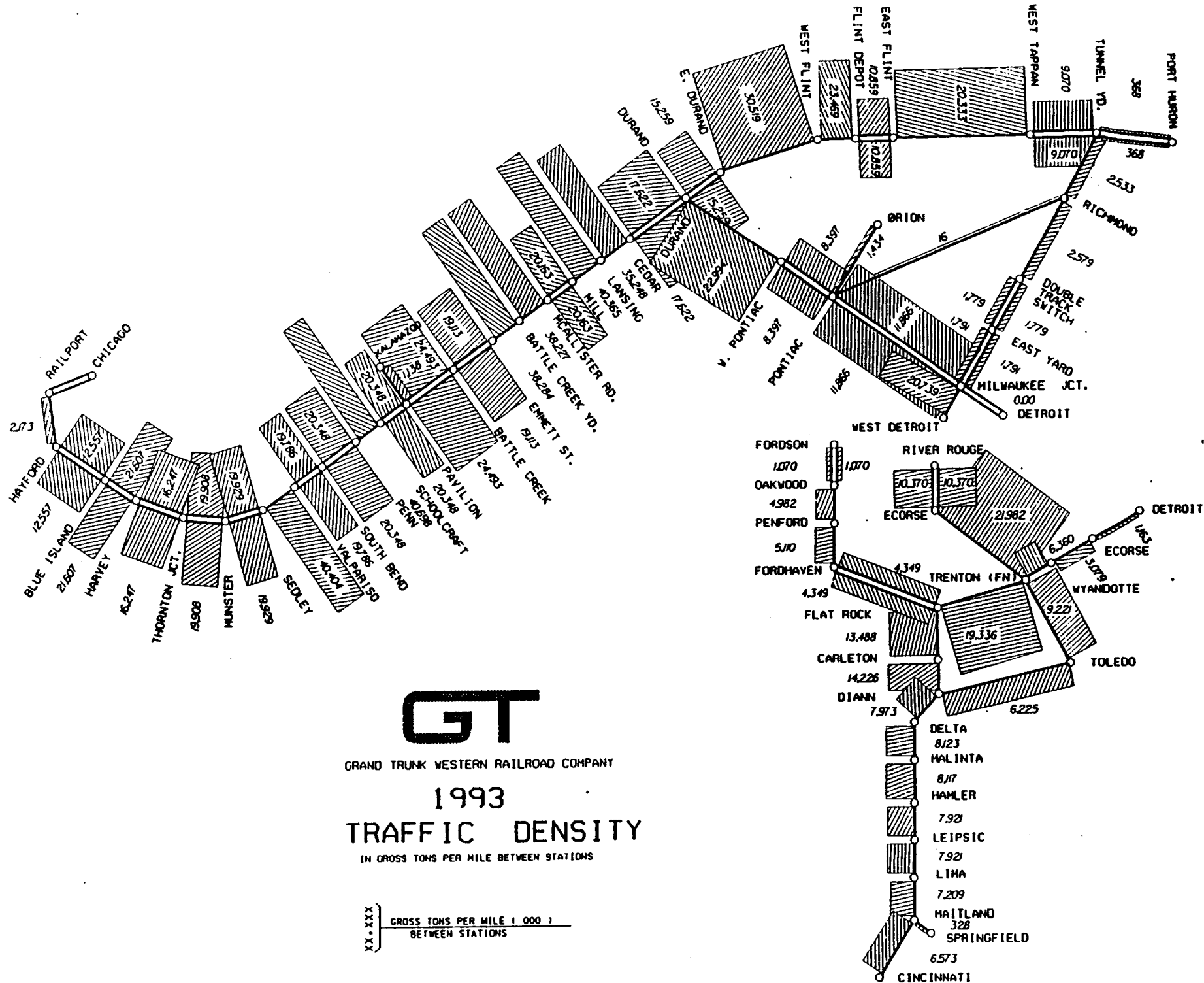
GRAND TRUNK WESTERN RR

1995 MAINTENANCE

PROGRAM

&

TRACK CHART



LOCATION INFORMATION CHART FOR USE WHEN CALLING MISS DIG & OTHER ONE CALL AGENCIES

SOUTH BEND SUBDIVISION				FLINT SUBDIVISION			
From M.P.	To M.P.	City / Township	County & State	From M.P.	To M.P.	City / Township	County & State
4.97	13.31	Chicago	Cook Co., IL.	178.79	185.36	Pennfield Twnsp.	Calhoun Co., MI.
13.31	15.53	Evergreen Park		185.36	187.02	Convis Twnsp.	Eaton Co., MI.
15.53	16.80	Chicago		187.02	188.61	Bellevue Twnsp.	
16.80	17.54	Merrionette Park		188.61	189.74	Bellevue, Village of	
17.54	18.50	Worth Twnsp.		189.74	192.87	Bellevue Twnsp.	
18.50	20.16	Blue Island		192.87	197.09	Walton Twnsp.	
20.16	20.83	Posen		197.09	200.60	Carmel Twnsp.	
20.83	21.58	Dixmoor		200.60	203.46	Charlotte, City of	
21.58	23.52	Harvey		203.46	205.00	Eaton Twnsp.	
23.52	24.00	Phoenix		205.00	208.26	Benton Twnsp.	
24.00	26.20	South Holland		208.26	209.09	Pottsville, City of	
26.20	28.41	Thornton Twnsp.		209.09	210.46	Benton Twnsp.	
28.41	30.64	Lansing		210.46	214.40	Windsor Twnsp.	
30.64	33.10	Munster		214.40	218.13	Delta Twnsp.	
33.10	34.70	Highland	Lake Co., IN.	218.13	219.30	Lansing Twnsp.	Ingham Co., MI.
34.70	36.90	Griffith		219.30	222.85	Lansing, City of	
36.90	37.93	St. John Twnsp.		222.85	225.47	East Lansing, City of	
37.93	42.10	Merrillville		225.47	231.40	Meridian Twnsp.	
42.10	47.18	Ross Twnsp.		231.40	233.00	Williamston Twnsp.	
47.18	52.20	Union Twnsp.	Porter Co., IN.	233.00	236.80	Woodhull Twnsp.	Shiawassee Co., MI.
52.20	54.82	Center Twnsp.		236.80	237.52	Perry Twnsp.	
54.82	56.88	Valparaiso		237.52	237.81	Perry, City of	
56.88	57.38	Center Twnsp.		237.81	239.40	Perry Twnsp.	
57.38	62.43	Washington Twnsp.		239.40	240.47	Perry, City of	
62.43	68.39	Clinton Twnsp.	LaPorte Co., IN.	240.47	241.55	Perry Twnsp.	
68.39	73.70	Noble Twnsp.		241.55	242.63	Morrice, Village of	
73.70	79.00	Union Twnsp.		242.63	243.21	Perry Twnsp.	
79.00	81.60	Pleasant Twnsp.		243.21	246.63	Antrim Twnsp.	
81.60	87.07	Lincoln Twnsp.		246.63	248.02	Shiawassee Twnsp.	
87.07	90.90	Olive Twnsp.	St. Joseph Co., IN.	248.02	248.65	Bancroft, Village of	
90.90	94.80	Warren Twnsp.		248.65	249.73	Shiawassee Twnsp.	
94.80	97.20	Portage Twnsp.		249.73	252.54	Vernon Twnsp.	
97.20	103.23	South Bend		252.54	253.56	Durand, City of	
103.23	105.02	Mishawaka		253.56	256.20	Vernon Twnsp.	
105.02	107.31	Penn Twnsp.		256.20	261.10	Gaines Twnsp.	Genesee Co., MI.
107.31	111.31	Harris Twnsp.		261.10	261.76	Swartz Creek, City of	
111.31	111.50	Milton Twnsp.	Cass Co., MI.	261.76	262.64	Gaines Twnsp.	
111.50	113.64	Ontwa Twnsp.		262.64	264.77	Flint Twnsp.	
113.64	114.76	Edwardsburg, Village of		264.77	265.53	Flint, City of	
114.76	115.37	Ontwa Twnsp.		265.53	267.82	Flint Twnsp.	
115.37	122.00	Jefferson Twnsp.		267.82	272.65	Flint, City of	
122.00	122.40	Lagrange Twnsp.		272.65	276.22	Burton, City of	
122.40	123.80	Cassopolis, Village of		276.22	278.77	Davison Twnsp.	
123.80	131.23	Penn Twnsp.		278.77	279.66	Davison, City of	
131.23	131.47	Volinia Twnsp.		279.66	282.17	Davison Twnsp.	
131.47	135.47	Marcellus Twnsp.		282.17	288.15	Elba Twnsp.	Lapeer Co., MI.
135.47	136.39	Marcellus, Village of		288.15	290.36	Lapeer, City of	
136.39	139.02	Marcellus Twnsp.		290.36	294.26	Lapeer Twnsp.	
139.02	140.65	Flowerfield Twnsp.	St. Joseph Co., MI.	294.26	300.29	Attica Twnsp.	
140.65	146.00	Prairie Ronde Twnsp.	Kalamazoo Co., MI.	300.29	301.30	Imley Twnsp.	
146.00	146.26	Schookcraft Twnsp.		301.30	302.33	Imley City, City of	St. Clair Co., MI.
146.26	147.04	Schookcraft, Village of		302.33	306.37	Imley Twnsp.	
147.04	151.39	Schookcraft Twnsp.		306.37	308.91	Mussey Twnsp.	
151.39	152.38	Vicksburg, Village of		308.91	309.92	Capac, Village of	
152.38	155.67	Brady Twnsp.		309.92	312.48	Mussey Twnsp.	
155.67	160.16	Pavilion Twnsp.		312.48	317.03	Emmett Twnsp.	
160.16	164.48	Climax Twnsp.		317.03	318.56	Emmett, Village of	
164.48	165.71	Climax, Village of		318.56	319.46	Kenossee Twnsp.	
165.71	167.62	Charleston Twnsp.		319.46	325.06	Wales Twnsp.	
167.62	172.21	Battle Creek, City of	Calhoun Co., MI.	325.06	333.79	Kimball Twnsp.	
172.21	174.62	Springfield, City of		333.79	End	Port Huron, City of	
174.62	178.79	Battle Creek, City of					

1/9/95

CITIES AND TOWNSHIPS THRU WHICH THE RIGHT OF WAY TRAVELS

FLINT OLD MAIN LINE				KALAMAZOO SUBDIVISION				
From M.P.	To M.P.	City / Township	County & State	From M.P.	To M.P.	City / Township	County & State	
263.30	263.72	Flint Twnsp.	Genessee Co., MI.	0.00	6.61	Pavillion Twnsp.	Kalamazoo Co., MI.	
263.72	264.66	Swartz Creek, City of		6.61	6.80	Comstock Twnsp.		
264.66	267.48	Flint Twnsp.		6.80	End	Kalamazoo, City of		
267.48	273.21	Flint, City of		MOUNT CLEMENS SUBDIVISION				
273.21	273.84	Burton, City of		From M.P.	To M.P.	City / Township	County & State	
HOLLY SUBDIVISION				4.60	4.77	Detroit, City of	Wayne Co., MI.	
From M.P.	To M.P.	City / Township	County & State	4.77	6.16	Hamtramck, City of		
0.00	5.10	Detroit, City of	Wayne Co., MI.	6.16	10.10	Detroit, City of		
5.10	6.06	Hamtramck, City of		10.10	14.06	Warren, City of	Macomb Co., MI.	
6.06	9.67	Detroit, City of		14.06	16.02	Roseville, City of		
9.67	11.70	Ferndale, City of	Oakland Co., MI.	16.02	18.03	Fraser, City of		
11.70	12.00	Pleasant Ridge, City of		18.03	21.28	Clinton Twnsp.		
12.00	16.84	Royal Oak, City of		21.28	23.02	Mount Clemens, City of		
16.84	17.59	Troy, City of		23.02	24.36	Clinton Twnsp.		
17.59	18.09	Birmingham, City of		24.36	25.87	Macomb Twnsp.		
18.09	18.67	Troy, City of		25.87	31.29	Chesterfield Twnsp.		
18.67	18.79	Birmingham, City of		31.29	31.87	Lennox Twnsp.		
18.79	20.32	Bloomfield Twnsp.		31.87	32.61	New Haven, Village of		
20.32	21.53	Bloomfield Hills, City of		32.61	37.43	Lennox Twnsp.		
21.53	22.68	Bloomfield Twnsp.		37.43	38.27	Richmond, City of		
22.68	28.62	Pontiac, City of		38.27	39.55	Richmond Twnsp.		
28.62	34.22	Waterford Twnsp.		39.55	47.15	Columbus Twnsp.	St. Clair Co., MI.	
34.22	35.50	Independence Twnsp.		47.15	47.62	Wales Twnsp.		
35.50	43.00	Springfield Twnsp.		47.62	57.42	Kimball Twnsp.		
43.00	45.89	Rose Twnsp.		57.42	59.89	Port Huron, City of		
45.89	47.27	Holly, Village of	Genessee Co., MI.	ROMEO SUBDIVISION				
47.27	49.88	Holly Twnsp.		From M.P.	To M.P.	City / Township	County & State	
49.88	53.17	Fenton, City of		0.00	1.22	Richmond, City of	Macomb Co., MI.	
53.17	54.33	Fenton Twnsp.		1.22	6.31	Richmond Twnsp.		
54.33	56.04	Linden, City of		6.31	7.10	Armada Twnsp.		
56.04	56.60	Fenton Twnsp.		7.10	7.67	Armada, Village of		
56.60	62.15	Argentine Twnsp.		7.67	12.47	Armada Twnsp.		
62.15	62.98	Gaines, Village of		12.47	13.34	Bruce Twnsp.		
62.98	63.88	Gaines Twnsp.		13.34	13.63	Romeo, Village of		
63.88	66.72	Vernon Twnsp.	Shiawassee Co., MI.	13.63	13.96	Bruce Twnsp.		
66.72	End	Durand, City of		13.96	14.71	Romeo, Village of		
SHORE LINE SUBDIVISION				14.71	20.81	Washington Twnsp.		
From M.P.	To M.P.	City / Township	County & State	20.81	24.00	Shelby Twnsp.		
0.00	3.57	Toledo, City of	Lucas Co., OH.	24.00	26.45	Rochester, City of	Oakland Co., MI.	
3.57	10.63	Erie Twnsp.	Monroe Co., MI.	26.45	31.05	Rochester Hills, City of		
10.63	13.85	Lasalle Twnsp.		31.05	33.16	Auburn Hills, City of		
13.85	16.85	Monroe Twnsp.		33.16	38.50	Pontiac, City of		
16.85	18.72	Monroe, City of		PONTIAC BELT LINE				
18.72	24.50	Frenchtown Twnsp.		From M.P.	To M.P.	City / Township	County & State	
24.50	29.36	Berlin Twnsp.	Wayne Co., MI.	0.00	2.50	Pontiac, City of	Oakland Co., MI.	
29.36	30.07	South Rockwood, Village		JACKSON SUBDIVISION				
30.07	31.80	Rockwood, City of		From M.P.	To M.P.	City / Township	County & State	
31.80	34.36	Gibraltar, City of		35.30	37.34	Pontiac, City of	Oakland Co., MI.	
34.36	38.71	Trenton, City of		37.34	38.07	Sylvan Lake, City of		
38.71	39.74	Riverview, City of		38.07	38.40	West Bloomfield Twnsp.		
39.74	43.25	Wyandotte, City of						
43.25	45.02	Ecorse, City of						
45.02	46.39	River Rouge, City of						
46.39	54.80	Detroit, City of						

CASS CITY SUBDIVISION				FLAT ROCK SUBDIVISION							
From M.P.	To M.P.	City / Township	County & State	From M.P.	To M.P.	City / Township	County & State				
0.00	3.24	Pontiac, City of	Oakland Co., MI.	120.93	127.00	Monroe Twnsp.	Allen Co., OH.				
3.24	3.86	Lake Angelus, City of		127.00	131.52	Bath Twnsp.					
3.86	4.34	Pontiac, City of		131.52	134.11	Lima, City of					
4.34	5.01	Pontiac Twnsp.		134.11	139.18	Perry Twnsp.					
5.01	8.01	Orion Twnsp.		139.18	141.73	Union Twnsp.	Auglaize Co., OH.				
DEARBORN SUBDIVISION				141.73	142.21	Uniopolis, Village of					
				142.21	145.06	Union Twnsp.					
				145.06	145.52	St. Johns, Village of					
				145.52	150.52	Clay Twnsp.					
				150.52	153.20	Jackson Twnsp.	Shelby Co., OH.				
From M.P.	To M.P.	City / Township	County & State	153.20	153.95	Jackson Center, Village of					
0.00	2.35	Woodhaven, City of	Wayne Co., MI.	153.95	157.21	Jackson Twnsp.					
2.35	4.36	Brownstown Twnsp.		157.21	160.07	Salem Twnsp.					
4.36	8.24	Taylor, City of		160.07	162.75	Pleasant Twnsp.	Logan Co., OH.				
8.24	12.73	Allen Park, City of		162.75	163.94	Miami Twnsp.					
12.73	13.60	Dearborn, City of		163.94	165.30	Quincy, Village of					
RIVER SUBDIVISION				165.30	166.25	Miami Twnsp.					
From M.P.	To M.P.	City / Township	County & State	166.25	171.56	Adams Twnsp.	Champaign Co., OH.				
1.57	2.73	River Rouge, City of	Wayne Co., MI.	171.56	176.55	Johnson Twnsp.					
2.73	5.18	Ecorse, City of		176.55	177.05	St. Paris, Village of					
5.18	8.69	Wyandotte, City of		177.05	182.52	Jackson Twnsp.					
8.69	9.72	Riverview, City of		182.52	184.49	Mad River Twnsp.					
9.72	13.95	Trenton, City of		184.49	192.37	German Twnsp.	Clark Co., OH.				
13.95	16.20	Woodhaven, City of		192.37	193.24	Springfield Twnsp.					
16.20	17.20	Flat Rock, City of		193.24	197.91	Springfield, City of					
FLAT ROCK SUBDIVISION				197.91	198.93	Springfield Twnsp.					
				198.93	199.97	Springfield, City of					
From M.P.	To M.P.	City / Township	County & State	199.97	200.50	Springfield Twnsp.					
17.20	19.03	Flat Rock, City of	Wayne Co., MI.	SPRINGFIELD SUBDIVISION							
19.03	19.33	Huron Twnsp.		From M.P.	To M.P.	City / Township	County & State				
19.33	23.57	Ash Twnsp.	Monroe Co., MI.	200.50	202.70	Springfield Twnsp.	Clark Co., OH.				
23.57	24.70	Carlton, Village of		NOTIFICATION NUMBERS FOR FIBER OPTICS: (& other underground utilities)							
24.70	25.91	Ash Twnsp.									
25.91	31.39	Exeter Twnsp.									
31.39	31.73	Maybee, Village of									
31.73	32.61	Exeter Twnsp.									
32.61	36.66	Raisinville Twnsp.									
36.66	40.75	Dundee Twnsp.									
40.75	49.08	Summerfield Twnsp.									
49.08	50.82	Deerfield Twnsp.	Lenawee Co., MI.								
50.82	57.26	Riga Twnsp.									
57.26	60.86	Ogden Twnsp.									
60.86	65.61	Amboy Twnsp.	Fulton Co., OH.								
65.61	67.03	Royalton Twnsp.									
67.03	72.09	Pike Twnsp.									
72.09	79.04	York Twnsp.									
79.04	84.24	Liberty Twnsp.	Henry Co., OH.								
84.24	89.05	Harrison Twnsp.									
89.05	90.08	Monroe Twnsp.									
90.08	91.09	Malinta, Village of									
91.09	95.10	Monroe Twnsp.									
95.10	96.20	Marion Twnsp.									
96.20	97.13	Hamler, Village of									
97.13	101.15	Marion Twnsp.									
101.15	105.23	Liberty Twnsp.	Putnam Co., OH.								
105.23	105.80	Van Buren Twnsp.									
105.80	106.87	Leipsic, Village of									
106.87	111.43	Ottawa Twnsp.									
111.43	112.49	Ottawa, Village of									
112.49	114.49	Ottawa Twnsp.									
114.49	120.93	Pleasant Twnsp.									
				City of Chicago Only - DIGGER 1-312-744-7000							
				Illinois - JULIE 1-800-892-0123							
				Indiana - HOLEY MOLEY 1-800-382-5544							
				Michigan - MISS DIG 1-800-482-7171							
				Ohio - OOPS 1-800-362-2764							
CITIES AND TOWNSHIPS THRU WHICH THE RIGHT OF WAY TRAVELS											

YEAR - END STATUS AND CURRENT YEAR PROGRAM LEGEND

DATE OF CONDITION PRECEDES
CODE (IF KNOWN)

CONDITIONS	CODES
SURFACING	YEAR LAST SURFACED
TIES	YEAR INSTALLED (ONLY AND ONLY IF MORE THAN 300 PER MILE)
RAIL (SEE NOTE BELOW)	CW = CONTINUOUS WELDED MLW = MULTILENGTH WELDED (78' - 117' ETC.). ALL OTHER RAIL IS JOINTED AND IN 39' LENGTHS C = CROPPED
BALLAST CLEANING	S = SPENO

NOTE:

STATUS AT DEC. 31

ITEMS ARE SHOWN FOR LENGTH
OF TRACK AFFECTED.

RAIL: ONLY RAIL WEIGHTS SHOWN ARE 155, 136,
132, 130, 115, 112, 100, 90 & 80 LBS./YD..

YEAR ROLLED IN MILL: INDICATED BY "R"
FOLLOWED BY YEAR (LAST TWO DIGITS
ONLY) e.g. "R66" MEANS ROLLED NEW IN 1966.

YEAR RAIL LAID INTO TRACK: INDICATED
BY "L" FOLLOWED BY YEAR AND "CW" FOR
CONTINUOUS WELDED OR "MLW" FOR
MULTIPLE LENGTH WELDED e.g. "L69"
MEANS LAID INTO TRACK IN 1969.

IT WILL BE UNDERSTOOD THAT RAIL THUS
SHOWN IS NEWLY ROLLED AND NEVER LAID
INTO TRACK BEFORE.

WHEN USED OR PARTLY WORN RAIL IS LAID
INTO TRACK IT IS SHOWN THUS: "L69PW".
RAIL DATA NOT SHOWN FOR TRACK SEGMENTS
LESS THAN 1300 FEET LONG.

THIS YEAR'S WORK PROGRAM

////// INDICATES THIS YEAR'S PROGRAM

ITEMS ARE SHOWN FOR LENGTH
OF TRACK AFFECTED.

RAIL: SAME SYMBOL SYSTEM AS FOR DEC. 31
STATUS.

TIES: ONLY SHOWN WHEN MORE THAN 300 PER
MILE TO BE INSTALLED.

CHART LEGEND

STATION NAME	XXX
PUBLIC ROAD CROSSING PROTECTION	
ACTIVE WARNING	/GP
PASSIVE WARNING	/G
OVERHEAD BRIDGES	<div> <div>* - 100% BY G.T.W.</div> <div>MAINTENANCE</div> <div>** - JOINT</div> </div>
UNDERGRADE BRIDGES (INCL. CULVERTS 60" AND LARGER)	/
CULVERTS (LESS THAN 60" IN SIZE)	/
CURVE ORIENTATION (FACING IN DIRECTION OF INCREASING MILEAGE)	<div> <div>(RIGHT CURVE)</div> <div>(LEFT CURVE)</div> </div>
STATE LINES	---
MONITOR (AUTOMATIC EQUIPMENT ID.)	AEI
DETECTOR (DRAGGING EQUIPMENT)	X
HOT BOX DETECTOR (POINTING IN DIRECTION OF TRAFFIC)	V
SIGNALS	? No.
INTERLOCKINGS	INTL.
SPRING SWITCHES	S
ELECTRIC SWITCHES	PO
JOINTED RAIL	*
MICROWAVE & RADIO TOWERS	λ
FARM OR PRIVATE X-ING	---
INTL. RESPONSIBILITY MAINTAINING ROAD (TOP LINE)	ABC RR 50%
PERCENT EXPENSES FOLLOWING	XYZ RR 50%
LUBRICATOR	φ

TABLE OF CONTENTS

SUBDIVISION	PAGE #
South Bend	1-22
Flint	23-41
Kalamazoo	42
Flint OML	43
Holly	44-52
Shore line	53-58
Mt. Clemens	59-65
Romeo	66-69
Pontiac Belt Line	70
Jackson	71
Cass City	72
Dearborn	73-74
River	75-77
Flat Rock	78-96
Springfield	97

RAIL
TIE
SURFACING
UNDERCUT / BAL. CLEAN
GRINDING
SHOULDER BAL. CLEAN

RAIL
TIE
SURFACING
UNDERCUT / BAL. CLEAN
GRINDING
SHOULDER BAL. CLEAN

100R44-L44	115 - 90CW
1971	1990
	1994

100R44-L44	130 - 88
1986	1990
1994	1994

WEST
WARD
MAIN

EAST
WARD
MAIN

BEGINNING OF MAIN LINE

100'

COOK CO.

ROADMASTER R.H.W.

CHICAGO

C. & W.I. JCT.
UNION AVE.

HALSTED ST.

MORGAN AVE.

ABERDEEN ST.

RACINE AVE.

THROOP ST.

LOOMIS ST.

LAFLIN AVE.

JUSTINE ST. / ASHLAND

ASHLAND AVE. / MARSHFIELD AVE.

PAULINA ST.

HERMITAGE AVE.

WOOD ST.

HONORE ST.

LINCOLN ST.

WINCHESTER ST.

DAMEN ST.

SEELEY AVE.

HOYNE AVE.

P. C. RR. & B&OCT RR.

RAILPORT 9

WESTERN AVE.

CALIFORNIA AVE.

KEDZIE AVE.

51ST ST.

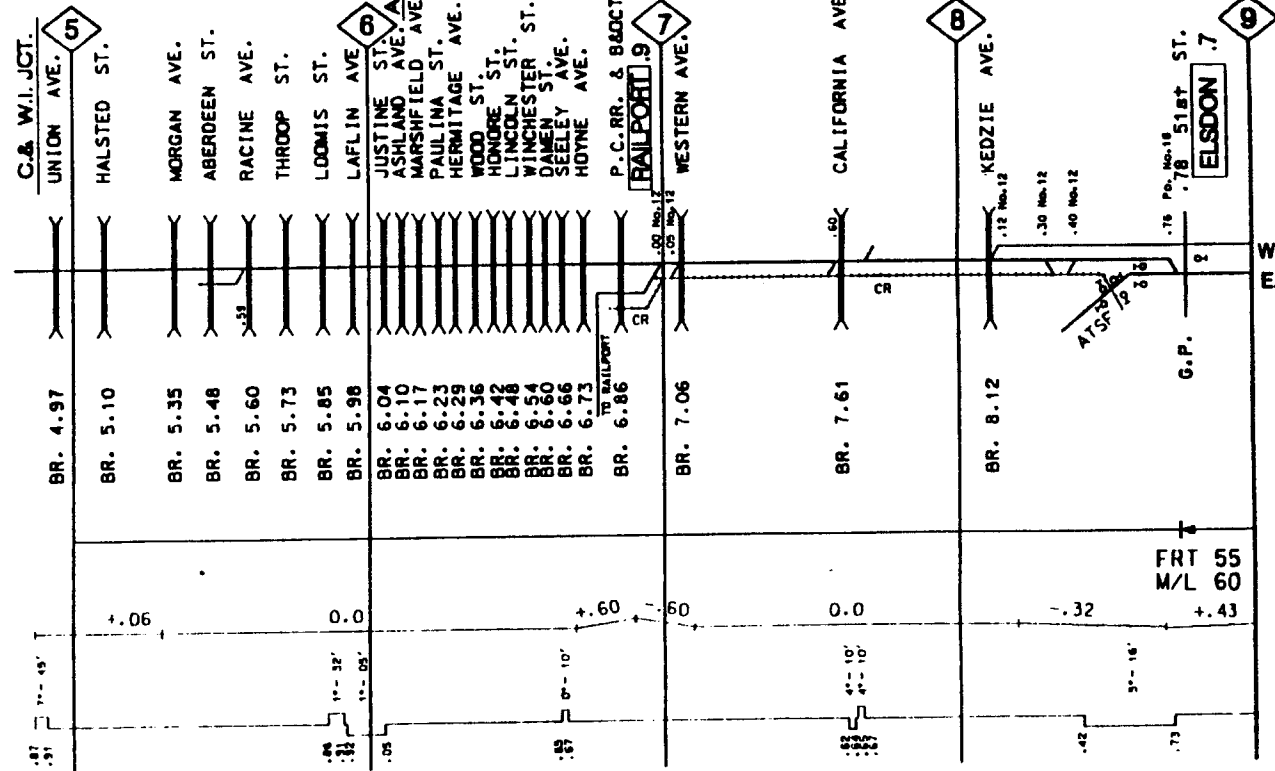
ELSDON 7

W.W.M.
E.W.M.

AUTHORIZED SPEEDS

PROFILE

ALIGNMENT

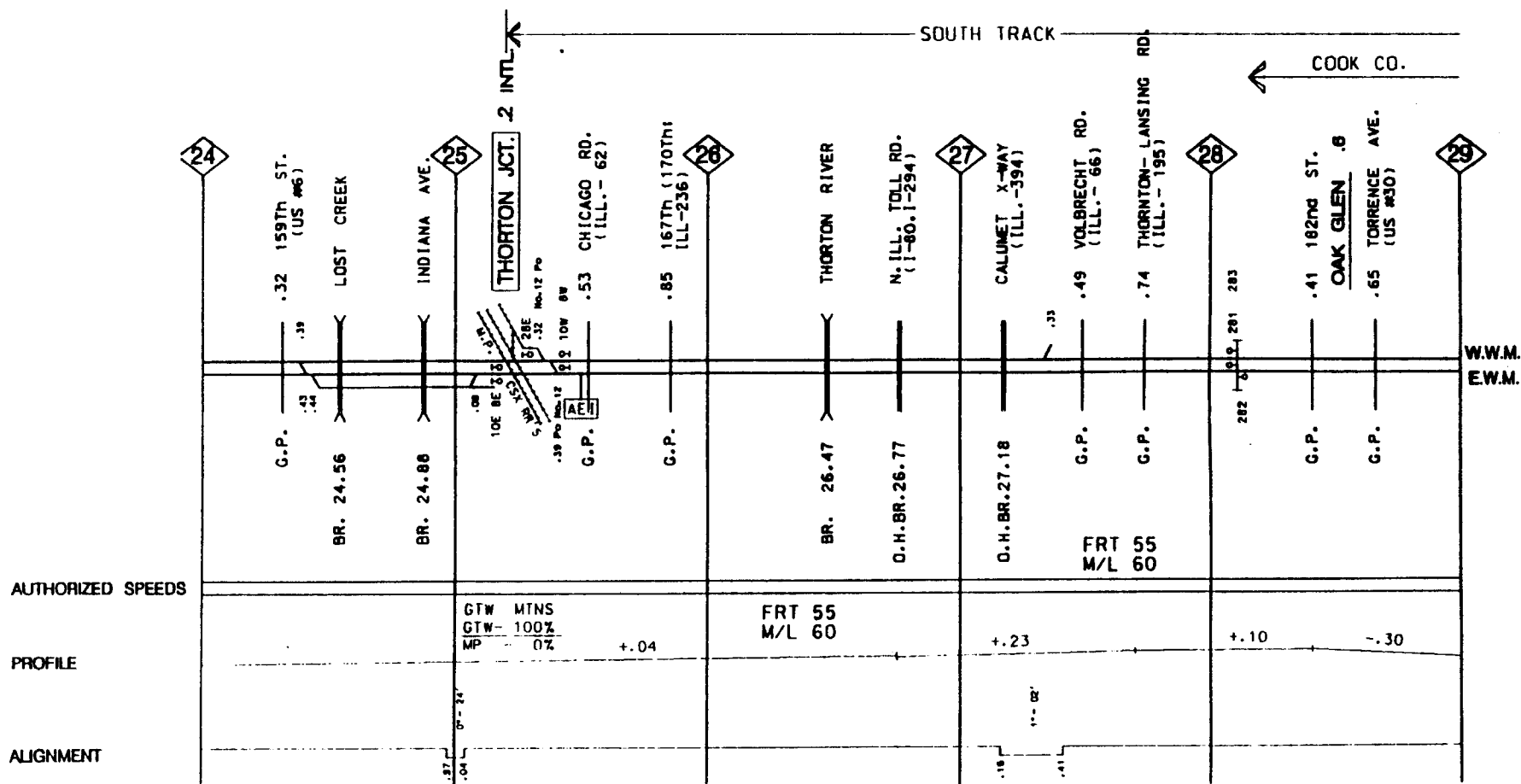


RAIL	* * - 115R50-L50 - * *	* * - 136R94-L94CW	
TIES		1988	
SURFACING		1994	
UNDERCUT/BAL CLEAN		1991	
GRINDING			
SHOULDER BAL CLEAN		1988	

WEST
WARD
MAIN

RAIL	* * - 115R48-L48 - * *	* * - 136R93-L93CW	
TIES	1988	1988	
SURFACING		1994	
UNDERCUT/BAL CLEAN	1991	1991	
GRINDING			
SHOULDER BAL CLEAN		1988	

EAST
WARD
MAIN

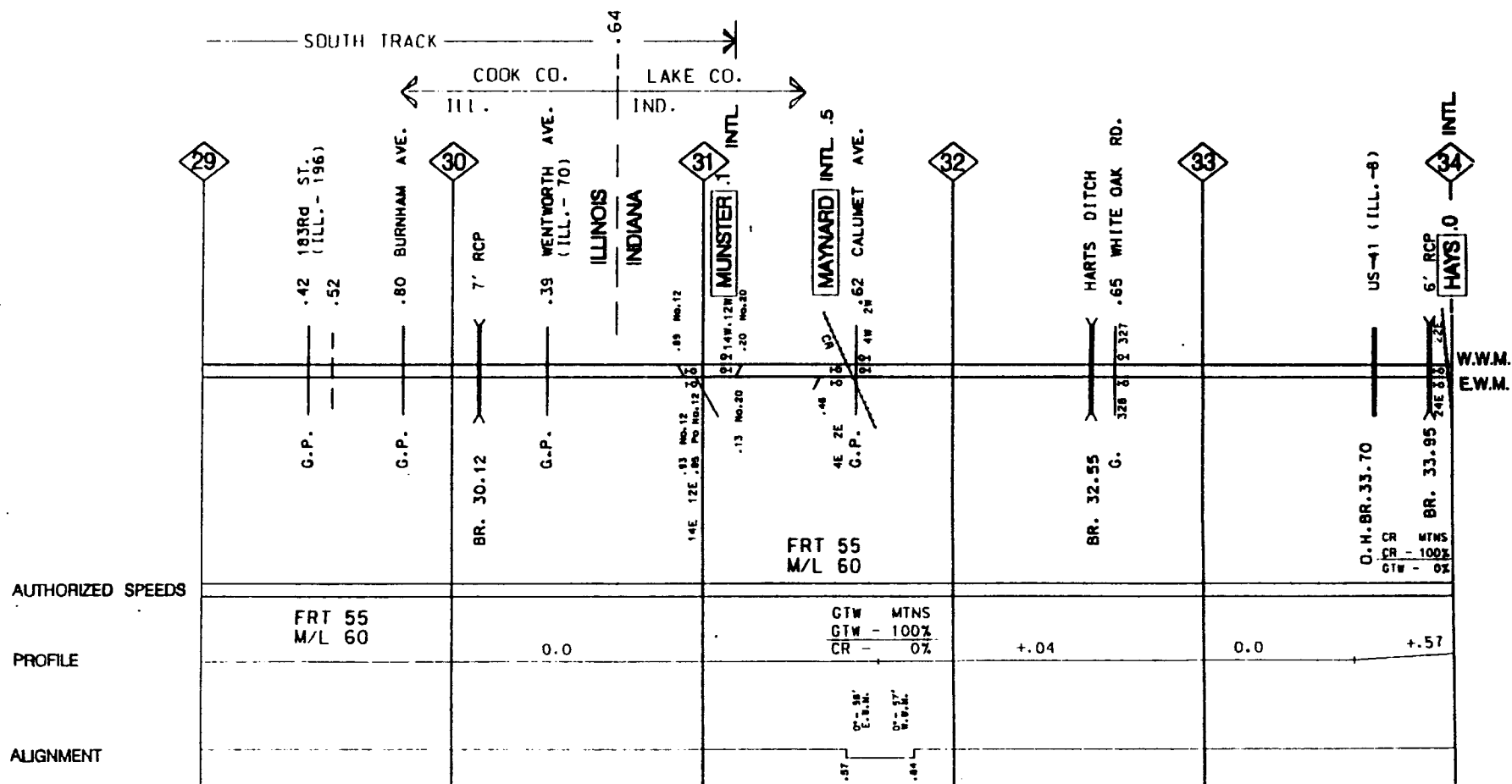


RAIL			136R94-L94CW		
TIES			1988		
SURFACING			1991		
UNDERCUT/BAL CLEAN			1991		
GRINDING					
SHOULDER BAL CLEAN			1988		

WEST
WARD
MAIN

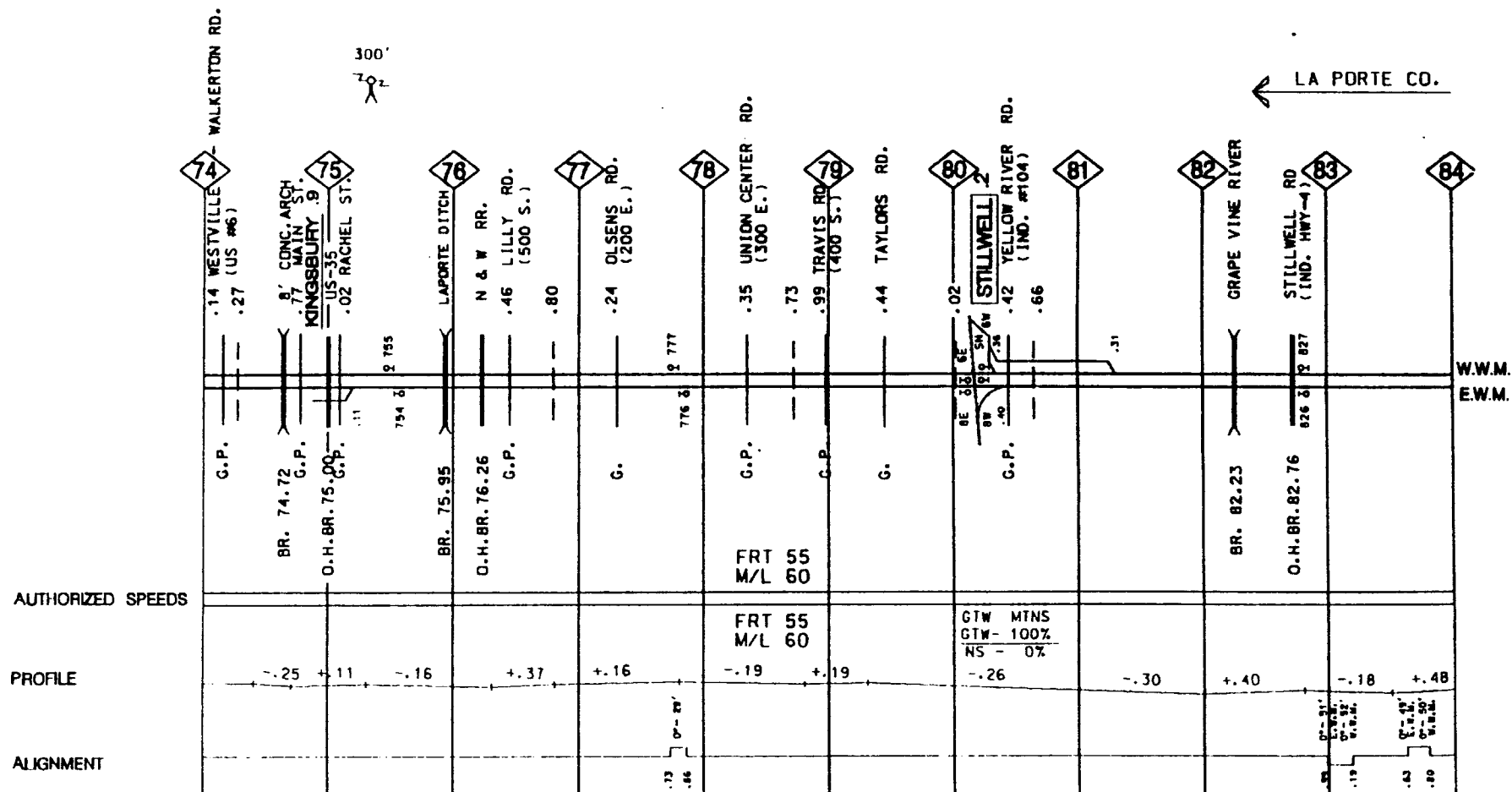
RAIL			136R93-L93CW		115R74-L74CW
TIES			1988		1992
SURFACING			1991		1993
UNDERCUT/BAL CLEAN			1991		
GRINDING					1987
SHOULDER BAL CLEAN			1988		

EAST
WARD
MAIN



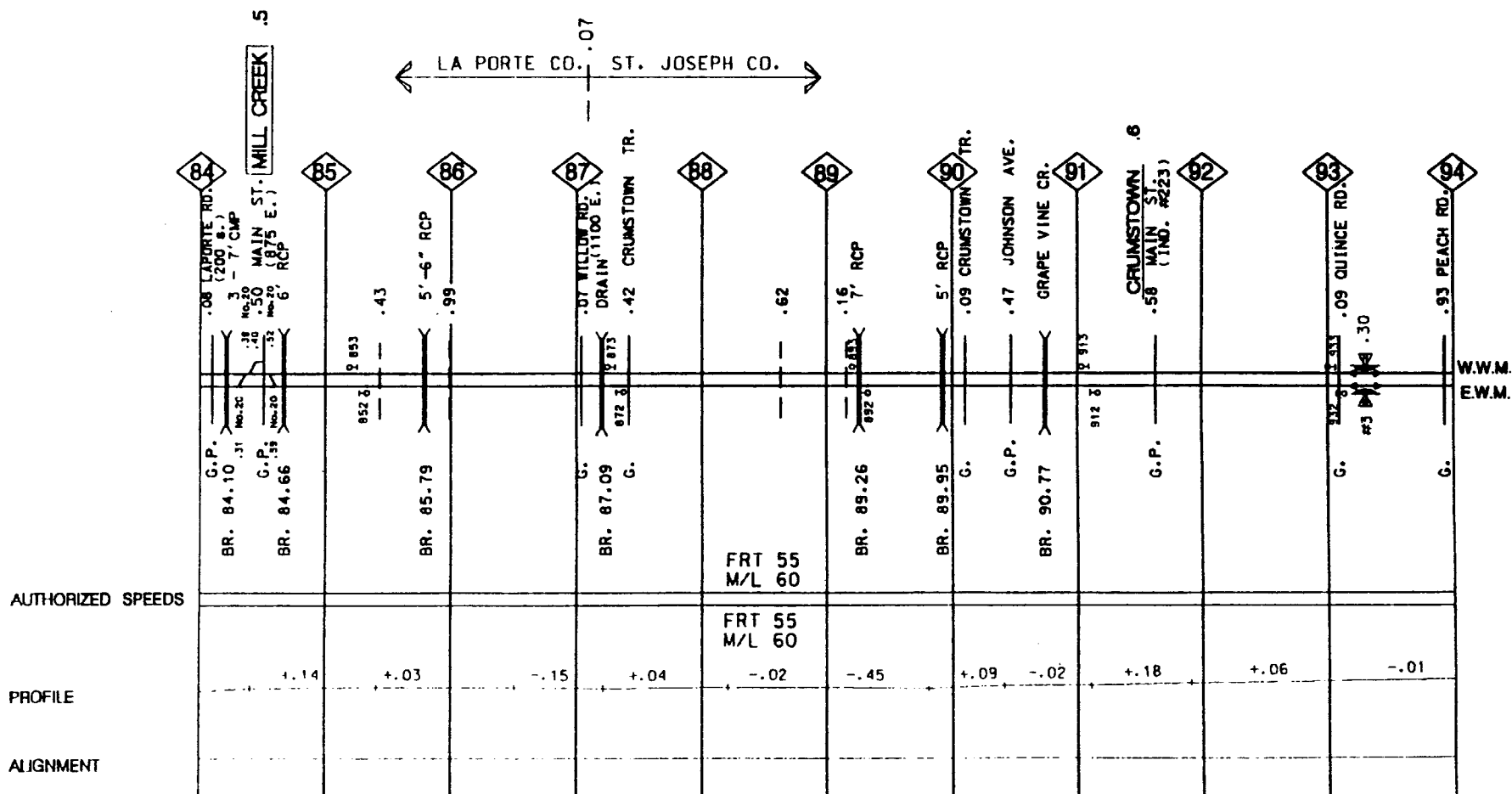
**WEST
WARD
MAIN**

**EAST
WARD
MAIN**



**WEST
WARD
MAIN**

**EAST
WARD
MAIN**



RAIL	115R66-L66	112PW-L85CW	132-L94CW
TIES		1989	
SURFACING		1993	1991
UNDERCUT/BAL CLEAN		1993	1989
GRINDING		1990	
SHOULDER BAL CLEAN	1988	1986	

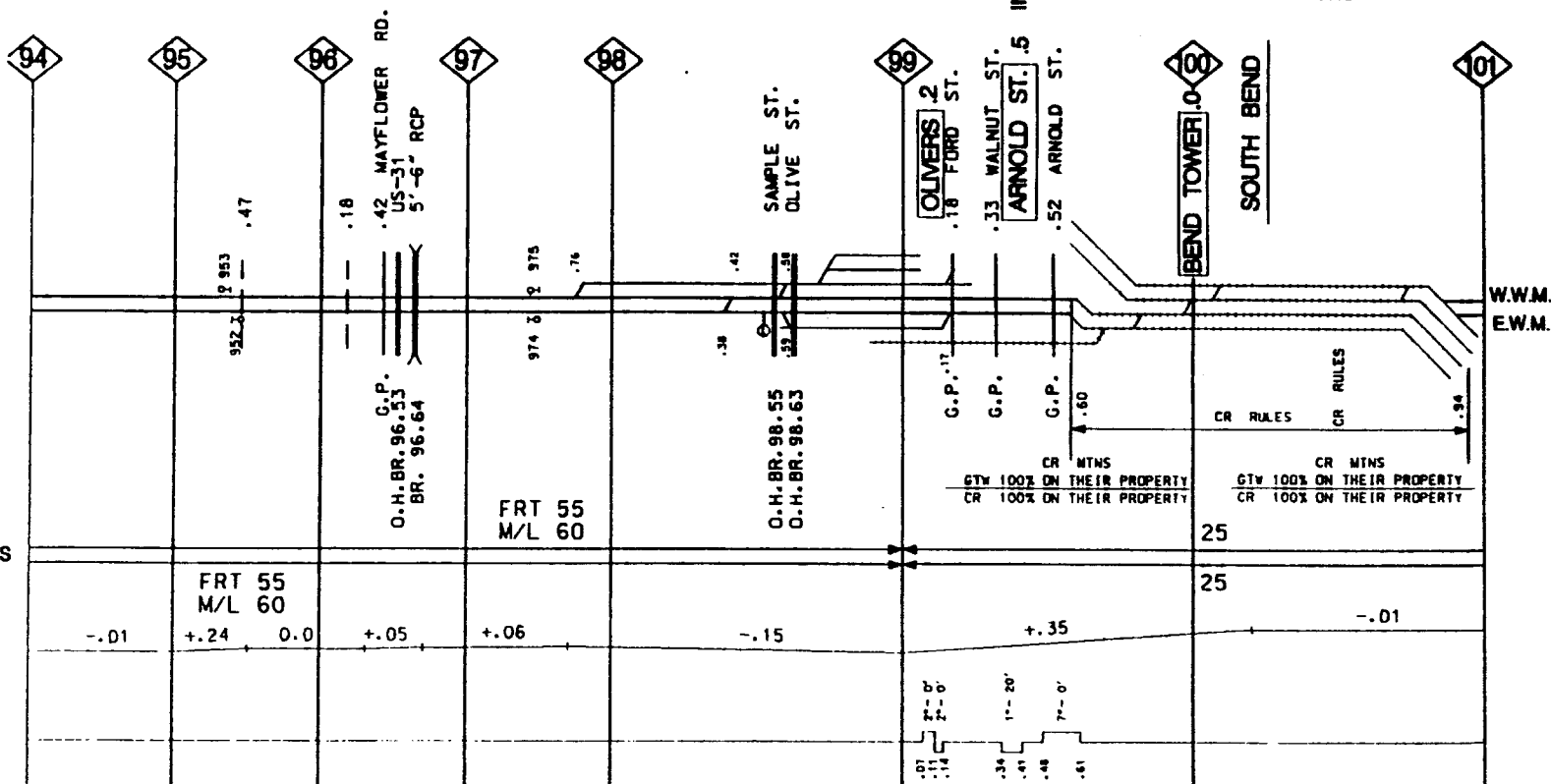
RAIL	115R53-L55	115R54-L56	112PW-L86CW	132-L94CW
TIES			1989	
SURFACING			1993	1991
UNDERCUT/BAL CLEAN			1993	1989
GRINDING			1990	
SHOULDER BAL CLEAN	1988		1986	

WEST WARD MAIN
EAST WARD MAIN

GTW RIGHTS ON CR

ST. JOSEPH CO.
IND.

200' .5
INTL .5



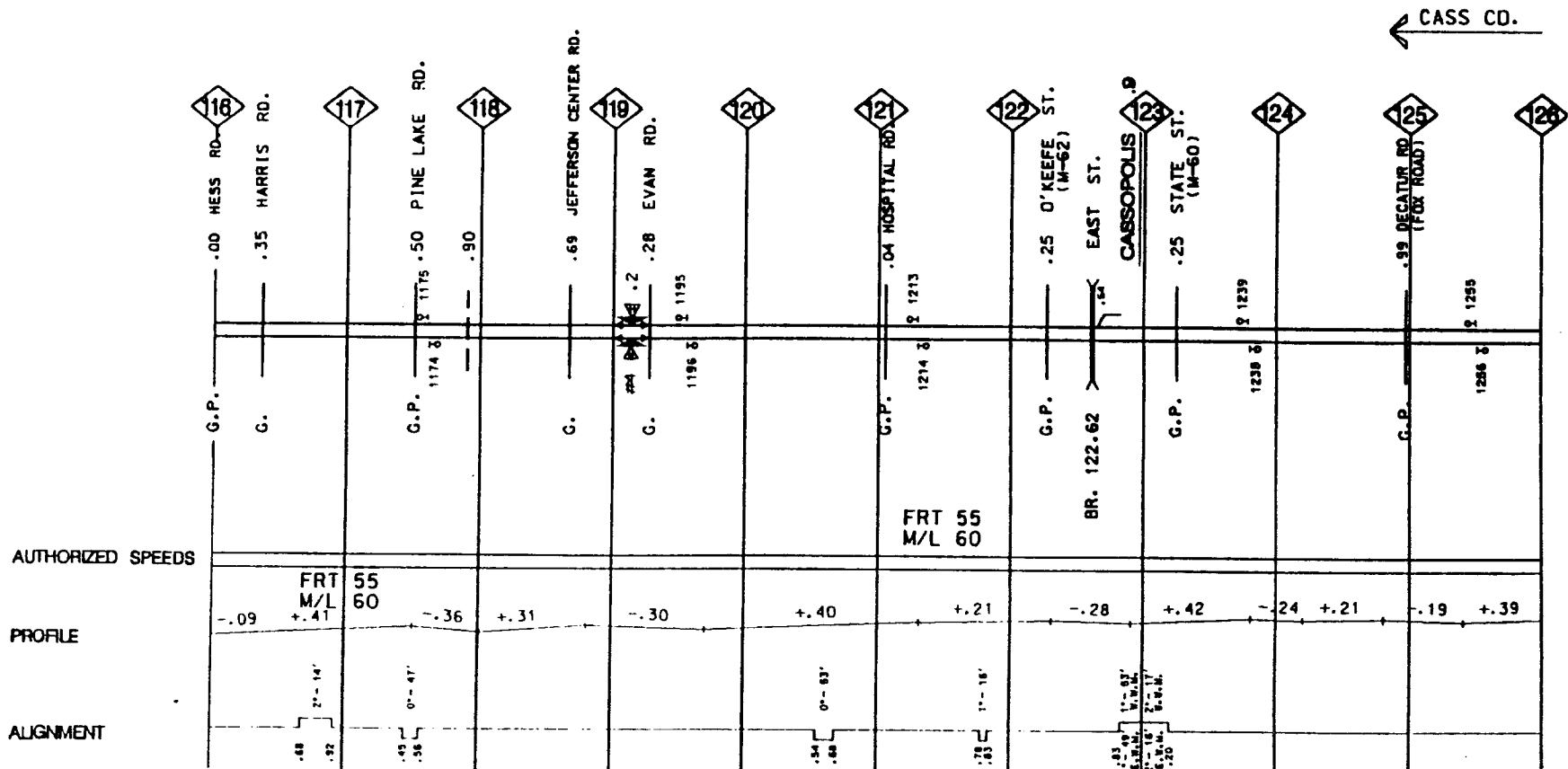
AUTHORIZED SPEEDS

PROFILE

ALIGNMENT

RAIL			115R72-L73CW				132R71-L72CW				
TIES											
SURFACING							1987				
UNDERCUT/BAL CLEAN							1988				
GRINDING							1990				
SHOULDER BAL CLEAN											
TIE COUNT	994 - 02/95	800 - 02/95	708 - 02/95	683 - 02/95	585 - 02/95	599 - 02/95	614 - 02/95	926 - 02/95	708 - 02/95	897 - 02/95	

RAIL				115PW-L86CW			115 L82CW			115PW-L86CW	
TIES											
SURFACING							1984		1985		
UNDERCUT/BAL CLEAN							1984		1993		
GRINDING							1990				
SHOULDER BAL CLEAN											
TIE COUNT	636 - 02/95	662 - 02/95	709 - 02/95	812 - 02/95	770 - 02/95	936 - 02/95	505 - 02/95	593 - 02/95	523 - 02/95	673 - 02/95	



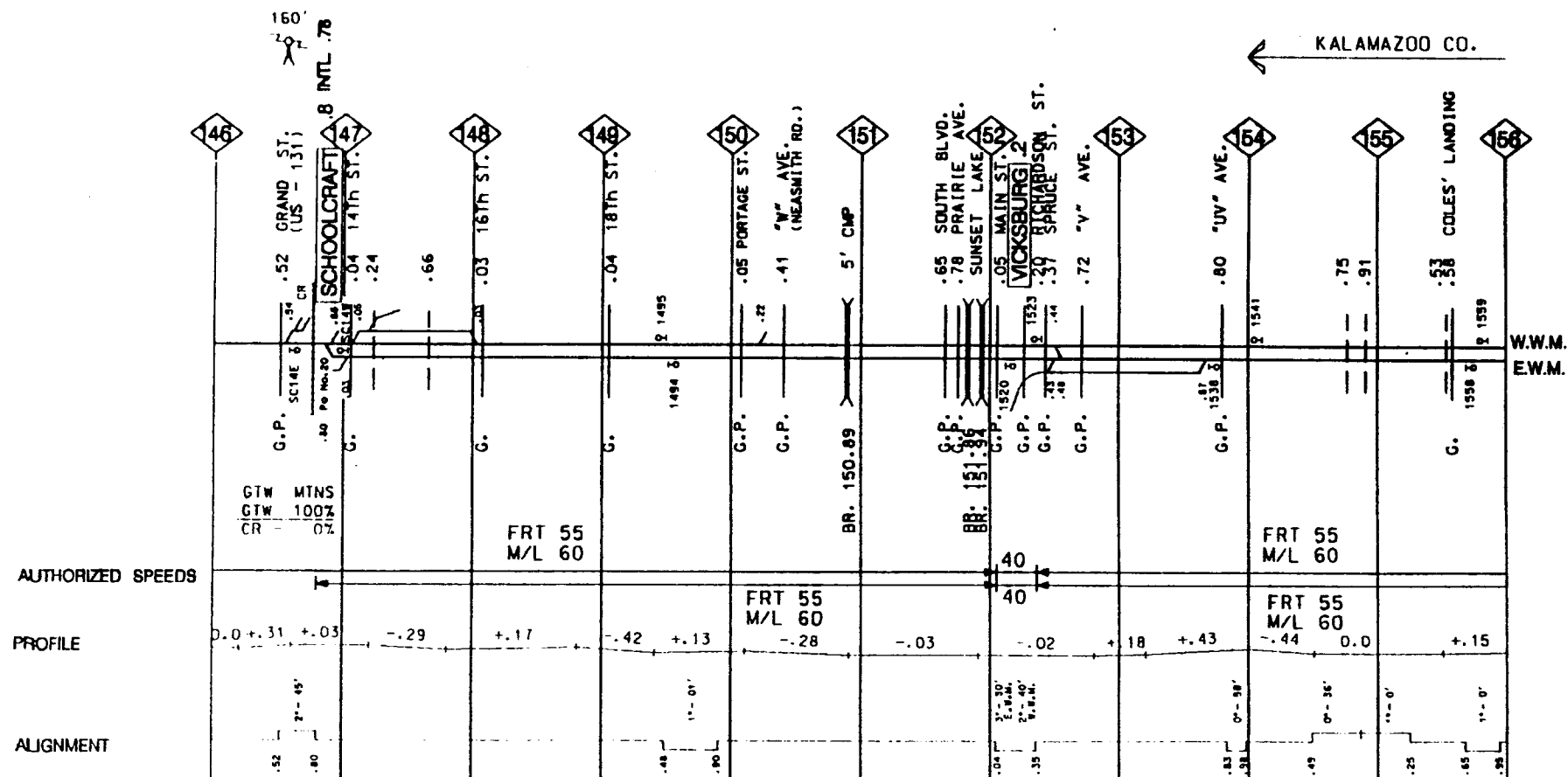
RAIL				132R52-L71CW								132R57-L57					
TIES	- 1994 -			1987								1987					
SURFACING																	
UNDERCUT/BAL CLEAN	- 1994 -																
GRINDING																	
SHOULDER BAL CLEAN			1981		90	1981		1991	1990	91			1990				

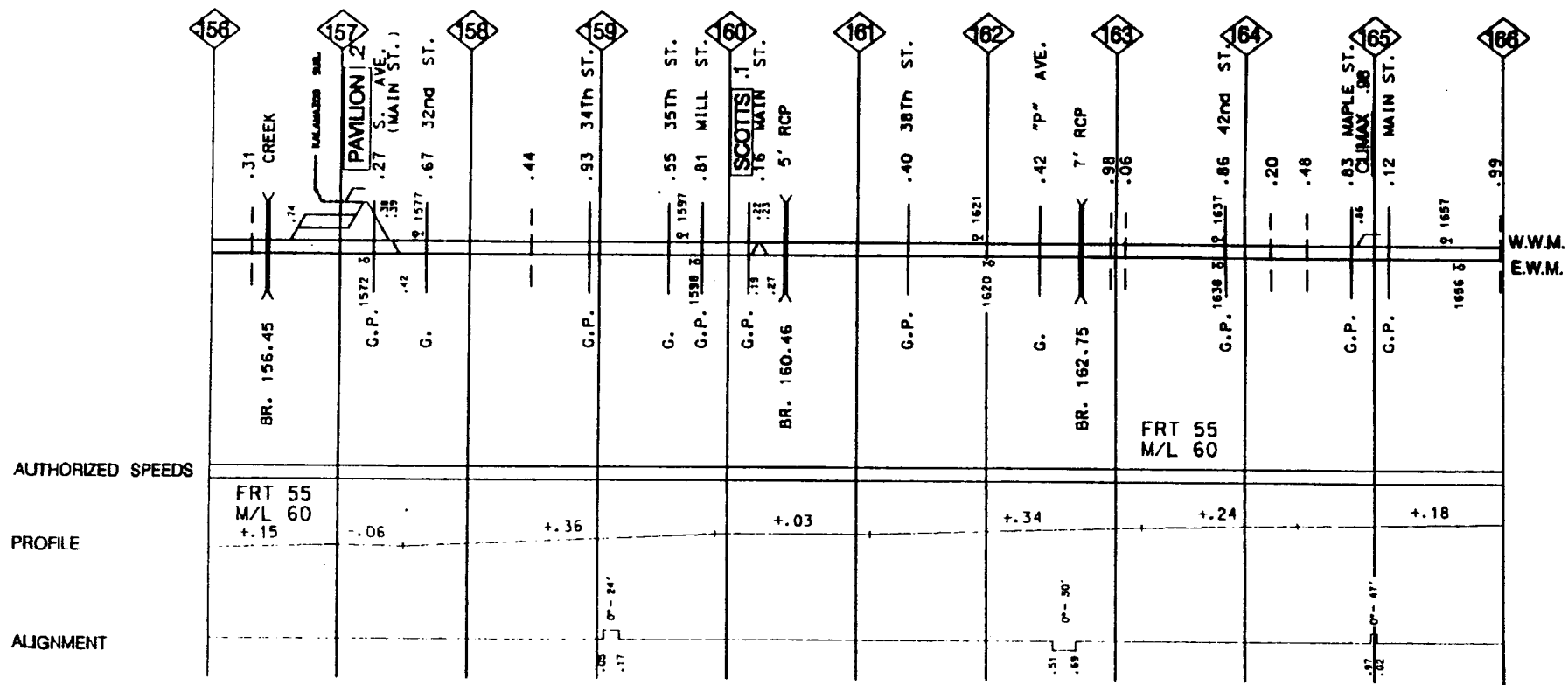
WEST
WARD
MAIN

RAIL	
TIES	
SURFACING	
UNDERCUT/BAL CLEAN	
GRINDING	
SHOULDER BAL CLEAN	

115R79-L89CW	115R58-L58	132R70-L70	132R70-L70CW
		1987	
		1994	
	1990	1991	
		1981	
			1990

EAST
WARD
MAIN



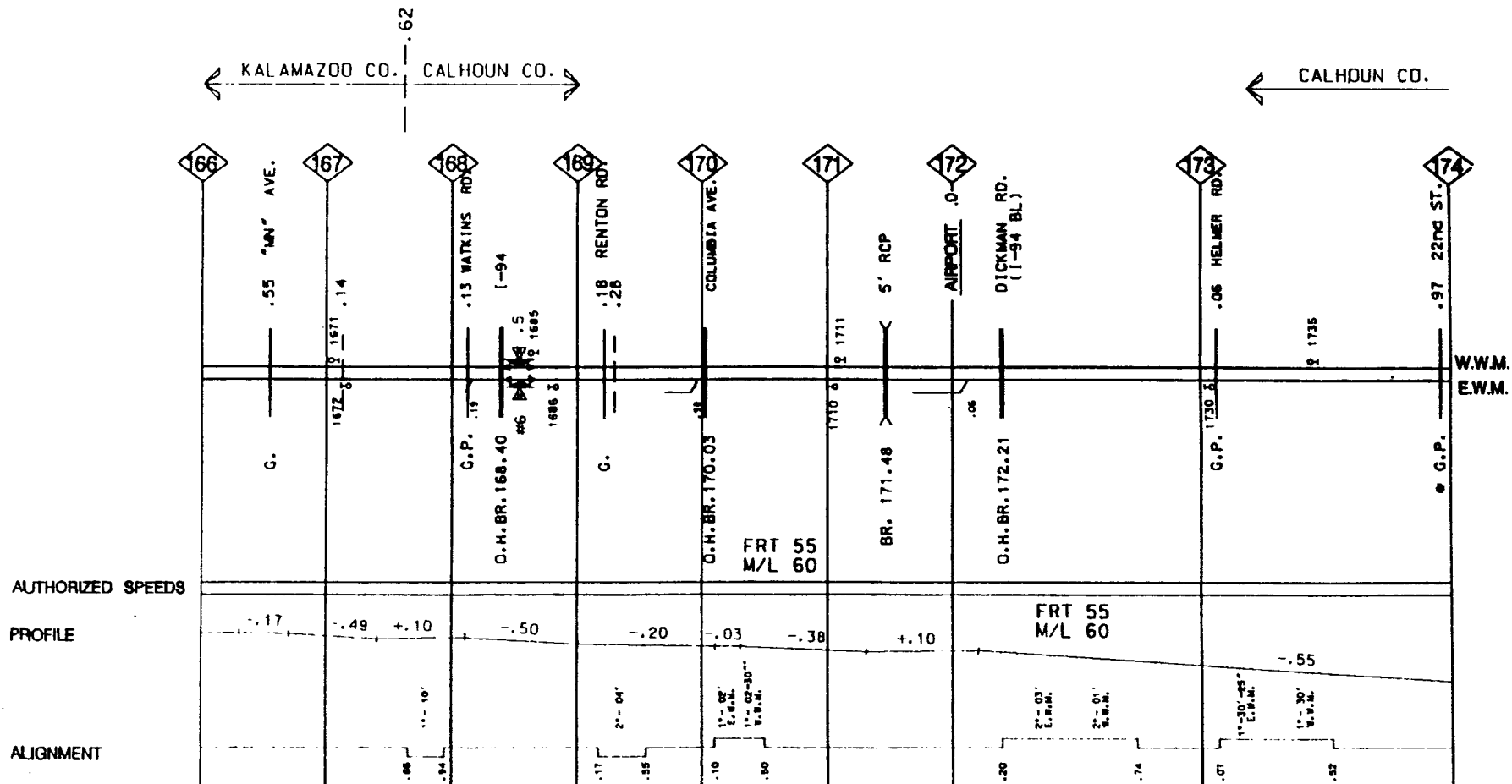


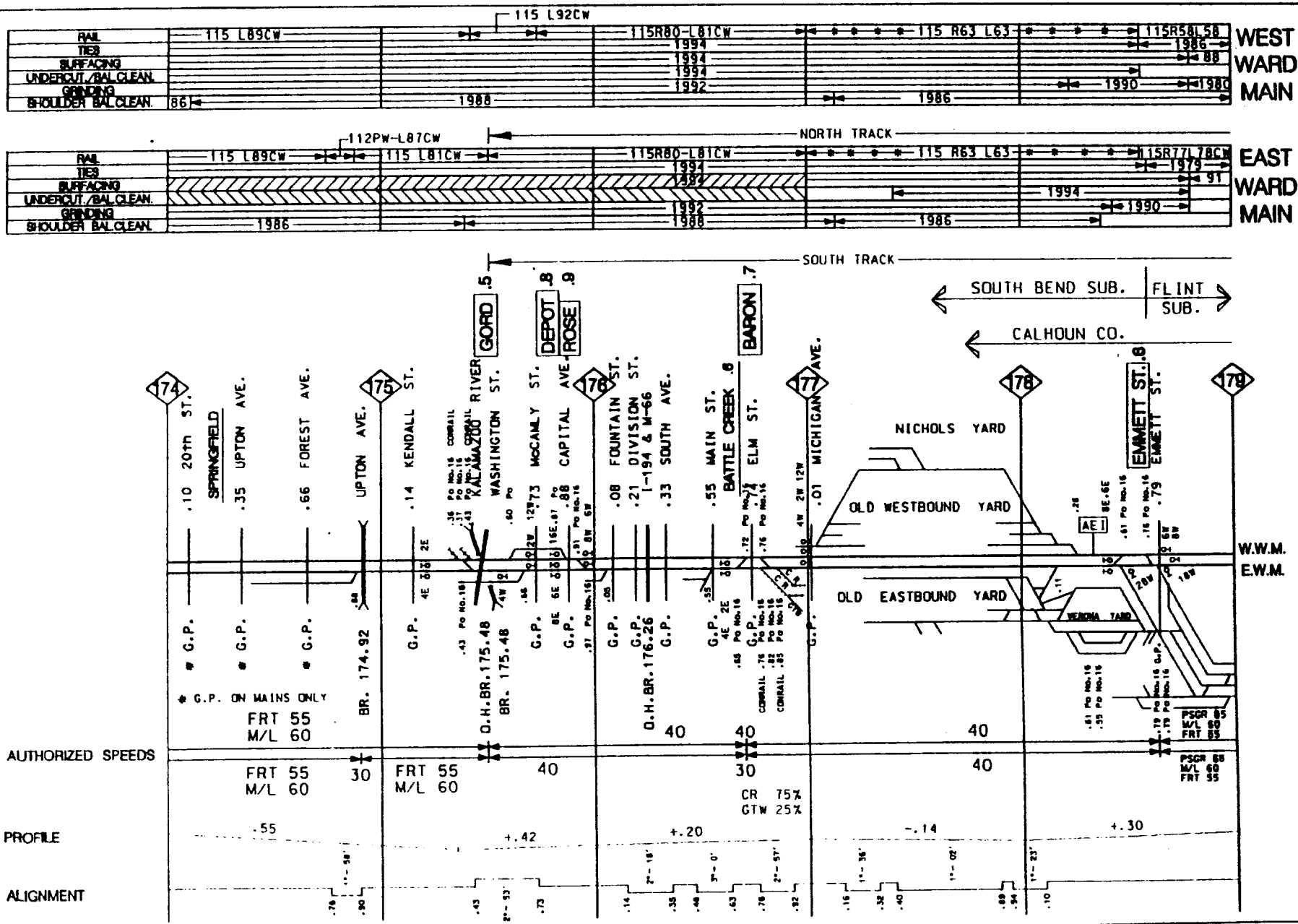
RAIL	132R57-L57	132R52-L83CW	132R57-L57	115 L89CW	115 L82CW	115 L89CW
TIES				1987	1994	
SURFACING				1994		
UNDERCUT/BAL CLEAN						1994
GRINDING			1992	1992	1990	1992
SHOULDER BAL CLEAN					1986	

WEST
WARD
MAIN

RAIL	132R70-L70CW	112L89CW	115 L89CW	112CW	112L89CW	112CW	115 L89CW
TIES			1987				1994
SURFACING			1994				
UNDERCUT/BAL CLEAN							
GRINDING	1981		1990	1992			
SHOULDER BAL CLEAN				1986			

EAST
WARD
MAIN





RAIL TIES	112 R77-L88 CW	115 R54-L54	115 R54-L54	115 R60-L60
SURFACING			1986	
UNDERCUT/BAL CLEAN			1993	
GRINDING				
SHOULDER BAL CLEAN			1986	

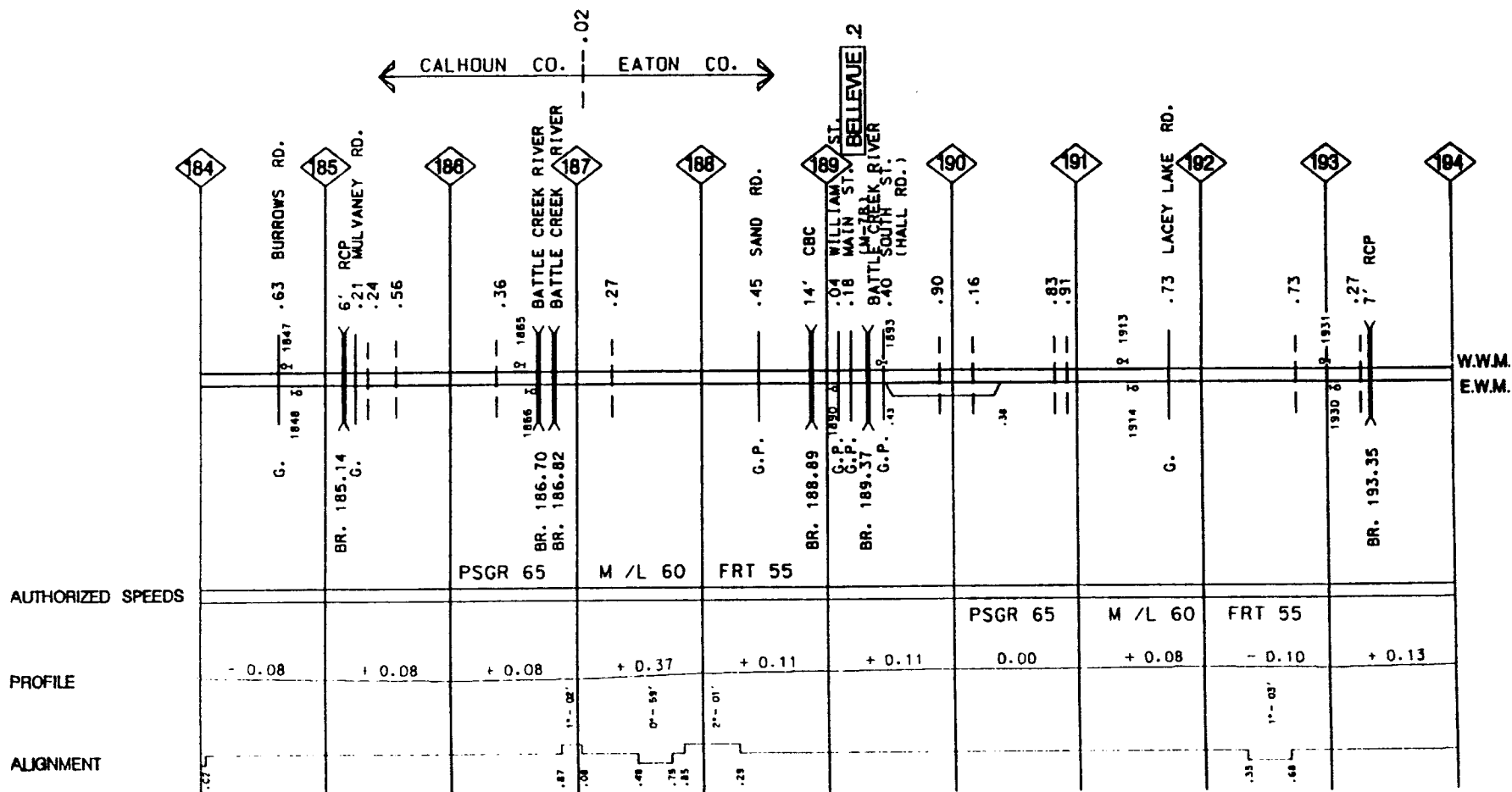
390 - 4/94

WEST
WARD
MAIN

RAIL TIES	115 R75-L75 CW	132 R70-L90 CW	115 R75-L75 CW	115 R76-L76 CW-LEASED RAIL
SURFACING			1986	
UNDERCUT/BAL CLEAN			1991	
GRINDING	1985	1992	1989	1985
SHOULDER BAL CLEAN			1986	

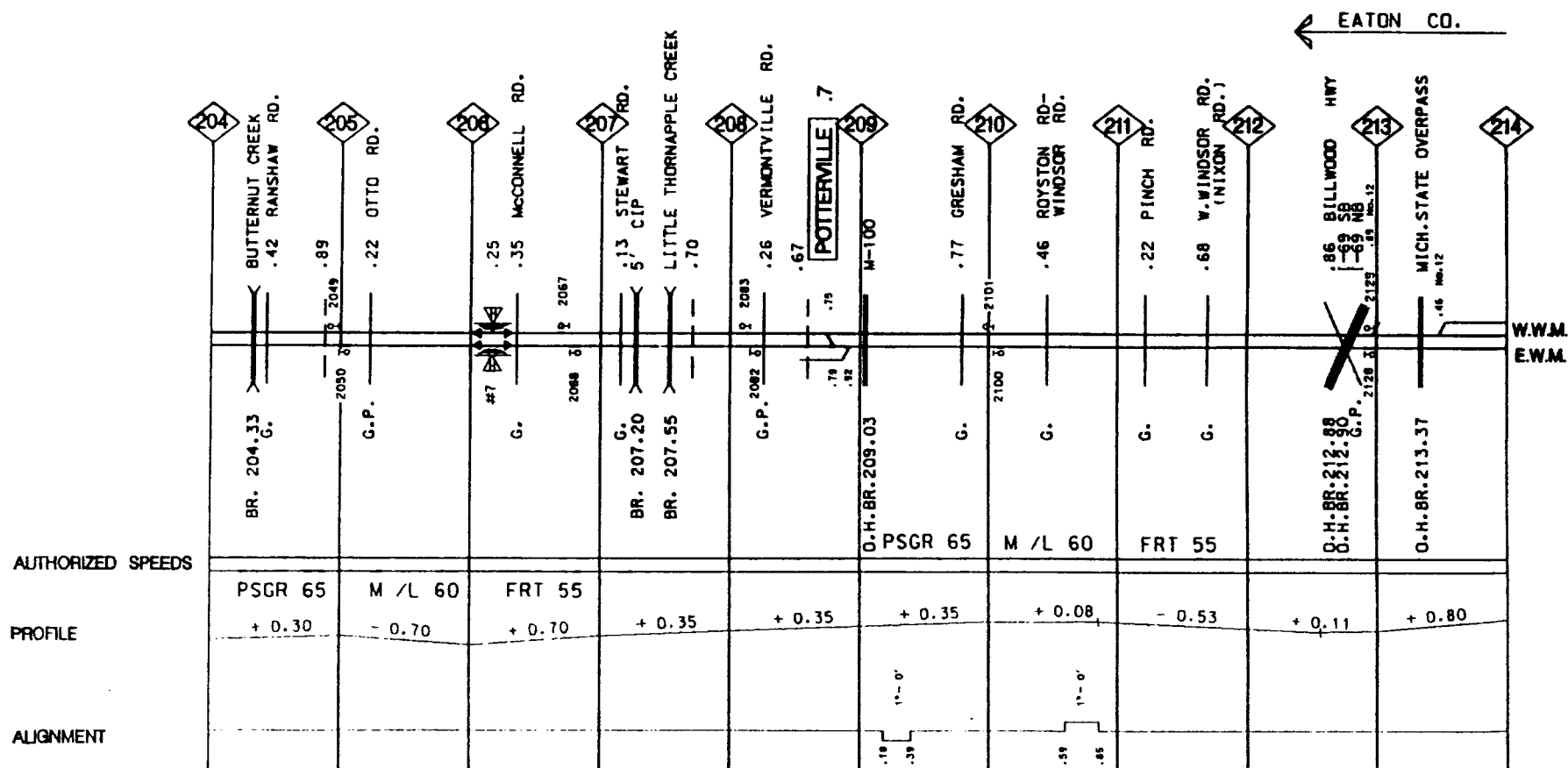
978 - 4/94

EAST
WARD
MAIN



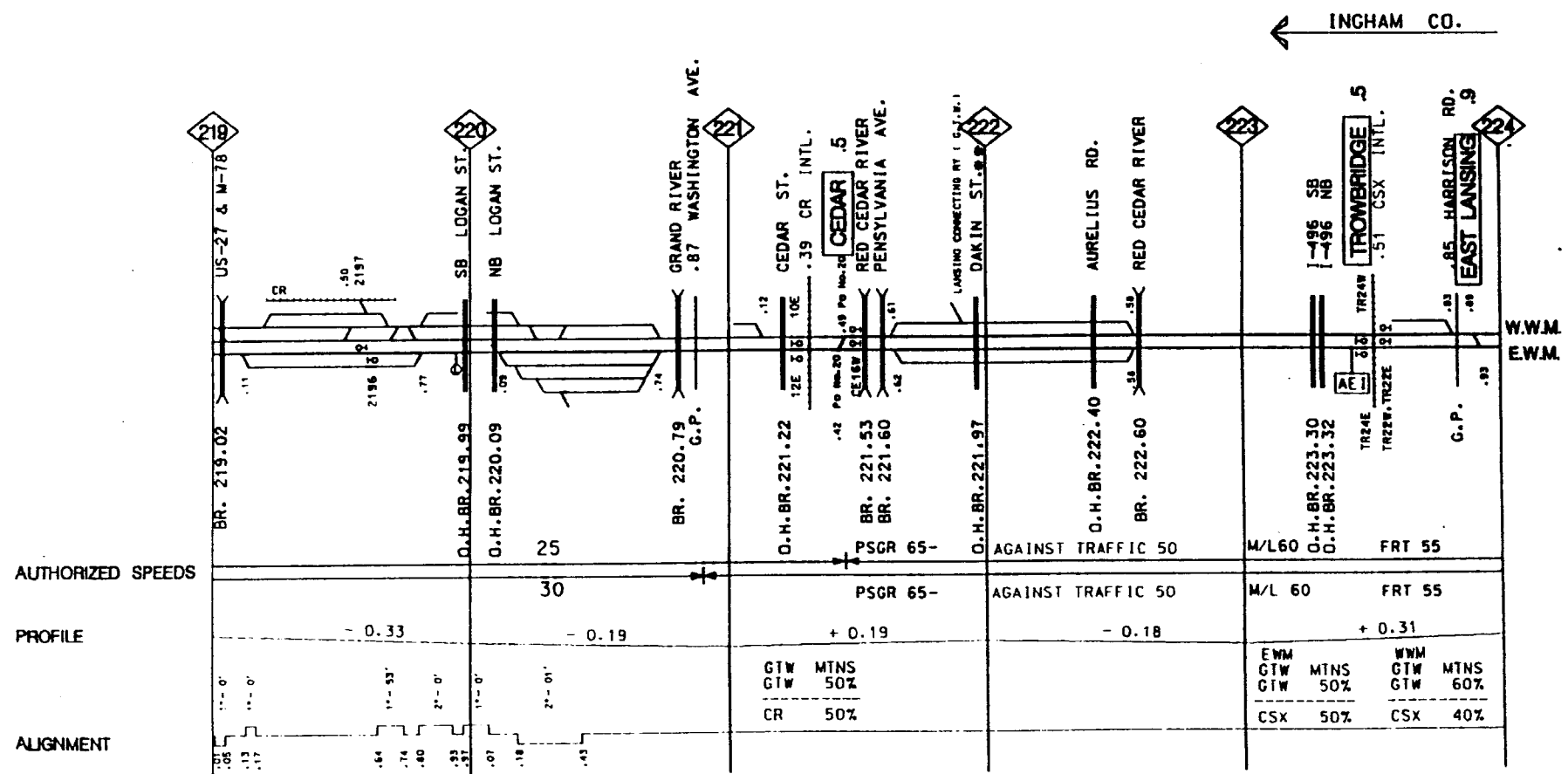
**WEST
WARD
MAIN**

**EAST
WARD
MAIN**



RAIL	115 R67-L67	115 R67-L67	115 R63-L63	115 R69-L69	WEST WARD MAIN
TIES		1986	1992		
SURFACING			1993		
UNDERCUT/BAL CLEAN				1992	
GRINDING	1989		1988		
SHOULDER BAL CLEAN					

RAIL	115 R76-L76	115 R76-L76	115 R63-L63	115 R60-L60	EAST WARD MAIN
TIES			1992		
SURFACING			1993		
UNDERCUT/BAL CLEAN			1992		
GRINDING	1992				
SHOULDER BAL CLEAN	1986		1988		

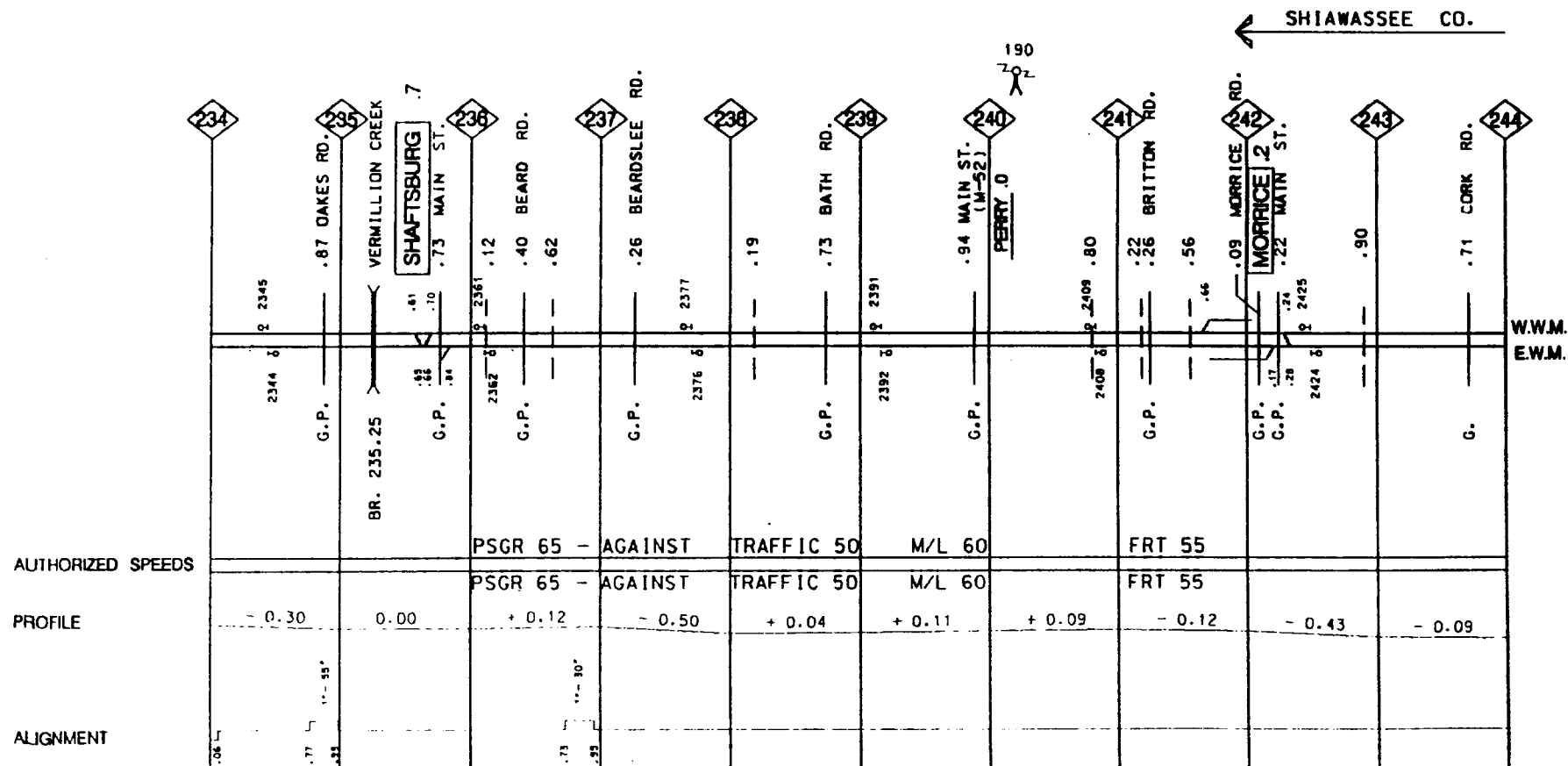


RAIL	115 R60-L60	115 R68-L68	115 R77-L77	CW-LEASED	RAIL	132 R57-L57
TIES	1993	1992	1992	1993	1994	1993
SURFACING	1993	1994	1993	1994	1993	1994
UNDERCUT/BAL.CLEAN.	1992	1986	1988	1985	1979	1986
GRINDING						
SHOULDER BAL.CLEAN.						

WEST
WARD
MAIN

RAIL	115 R60-L60	115 R68-L68	115 R77-L77	CW-LEASED	RAIL	132 R57-L57
TIES	1993	1992	1992	1993	1994	1993
SURFACING	1993	1994	1993	1994	1993	1994
UNDERCUT/BAL.CLEAN.	1992	1986	1988	1985	1979	1986
GRINDING						
SHOULDER BAL.CLEAN.						

EAST
WARD
MAIN

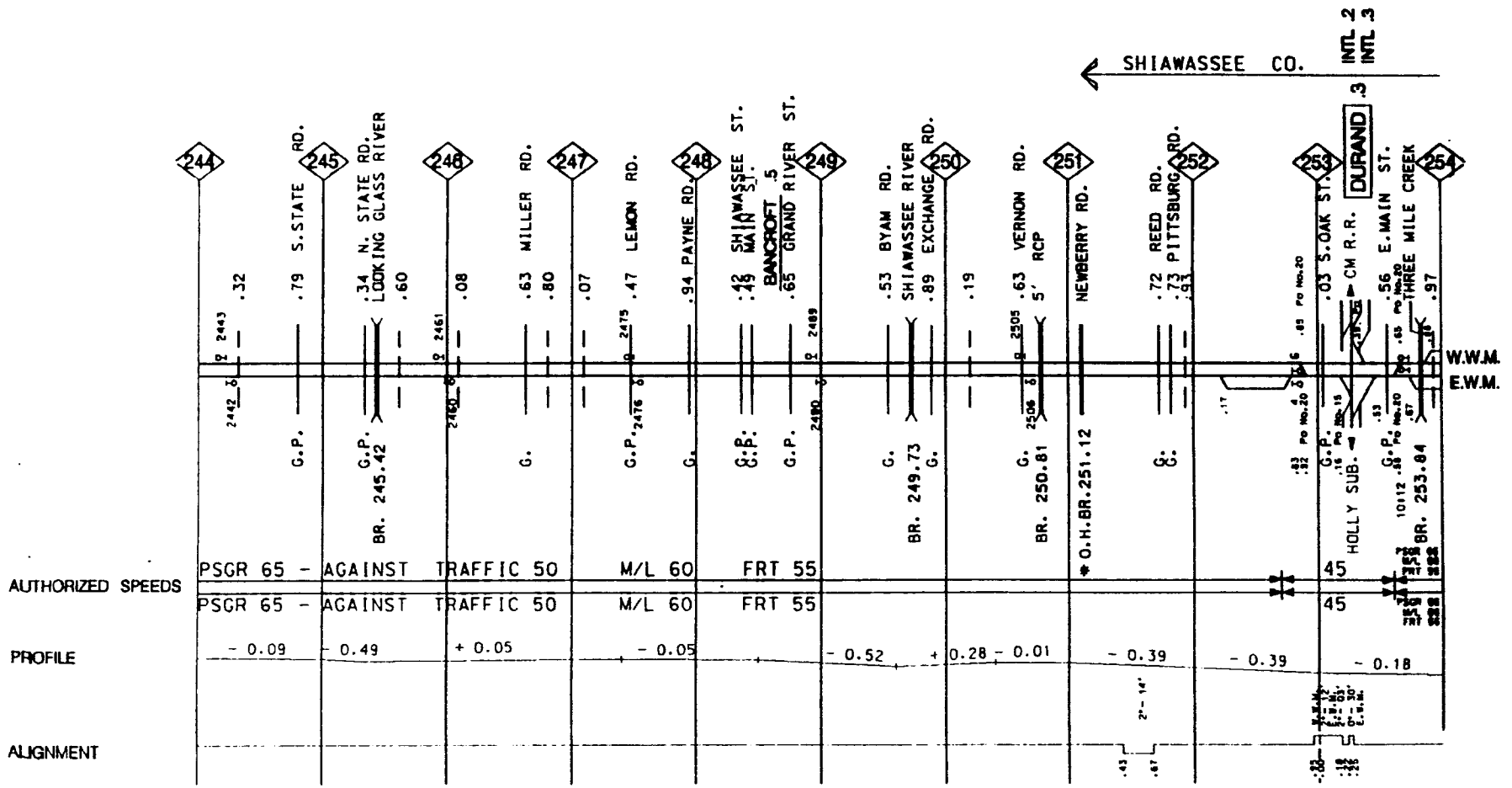


RAIL	132 R57-L57	115 R60-L60	115 R77-L77	CW-LEASED	RAIL	136R94-L94CW	LEASED RAIL
TIES			1992			1992	
SURFACING			1993			1990	
UNDERCUT/BAL.CLEAN.			1992			1990	
GRINDING				1985	1989	1992	
SHOULDER BAL.CLEAN.			1986				

WEST
WARD
MAIN

RAIL	115 R58-L58	136R94-L94CW	132-L92CW
TIES	1992	1992	1990
SURFACING	1993		1990
UNDERCUT/BAL.CLEAN.	1992		1990
GRINDING		1992	
SHOULDER BAL.CLEAN.	1986		

EAST
WARD
MAIN



115 R77-L77 CW - LEASED RAIL									
RAIL								132 L85 CW	LEASED RAIL
TIE	1992							1994	
SURFACING	1993							1994	
UNDERCUT/BAL CLEAN	1990	92	1990					1992	1994
GRINDING									
SHOULDER BAL CLEAN	1988							1985	89

136 R94-L94 CW									
RAIL									
TIE	1990								
SURFACING	1994								
UNDERCUT/BAL CLEAN	1990								
GRINDING	92								
SHOULDER BAL CLEAN	1988								

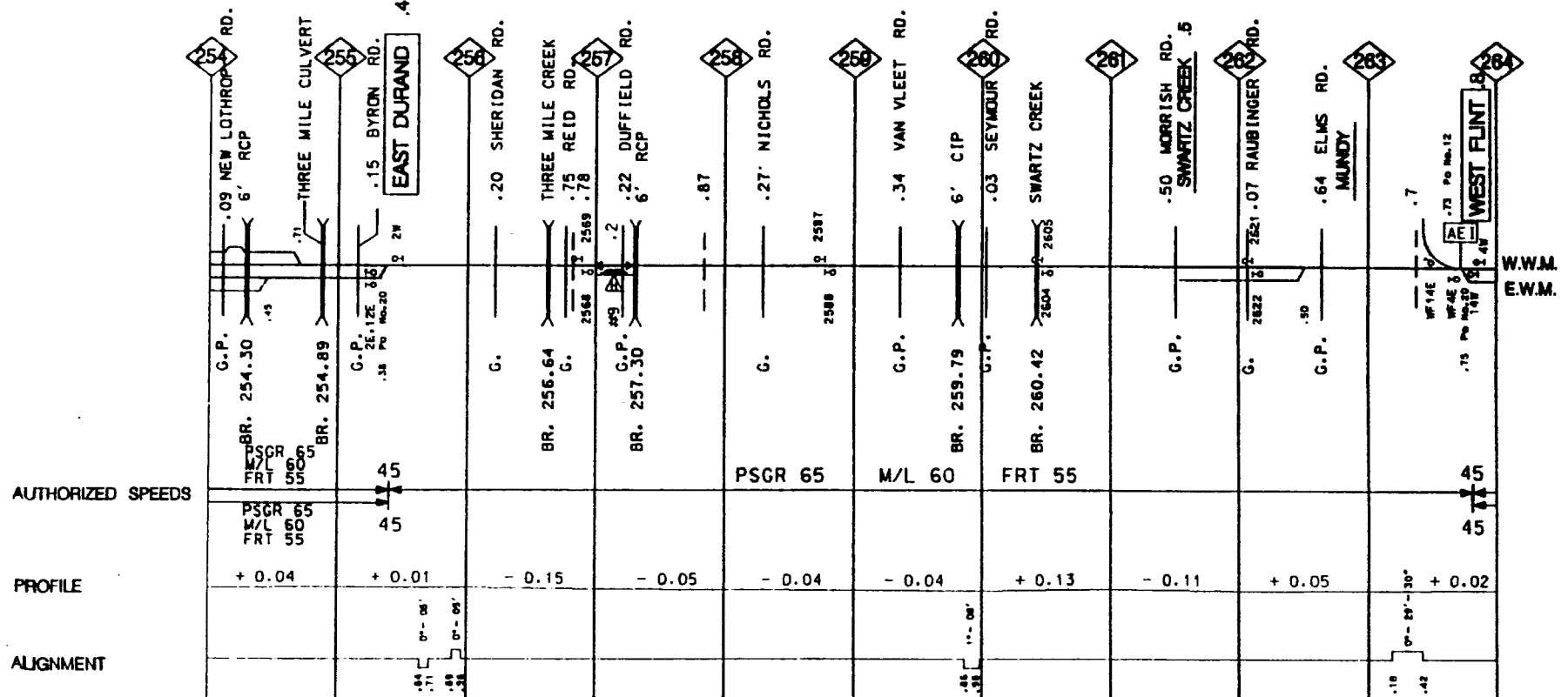
112 PW L85 CW

WEST
WARD
MAIN

EAST
WARD
MAIN

1994	

SHIAWASSEE CO. — .20 — GENESEE CO.



RAIL			136R94-194 CW	
TIE			1994	
SURFACING			1994	
UNDERCUT/RAIL CLEAN			1994	
GRINDING				
SHOULDER BAL CLEAN			1988	

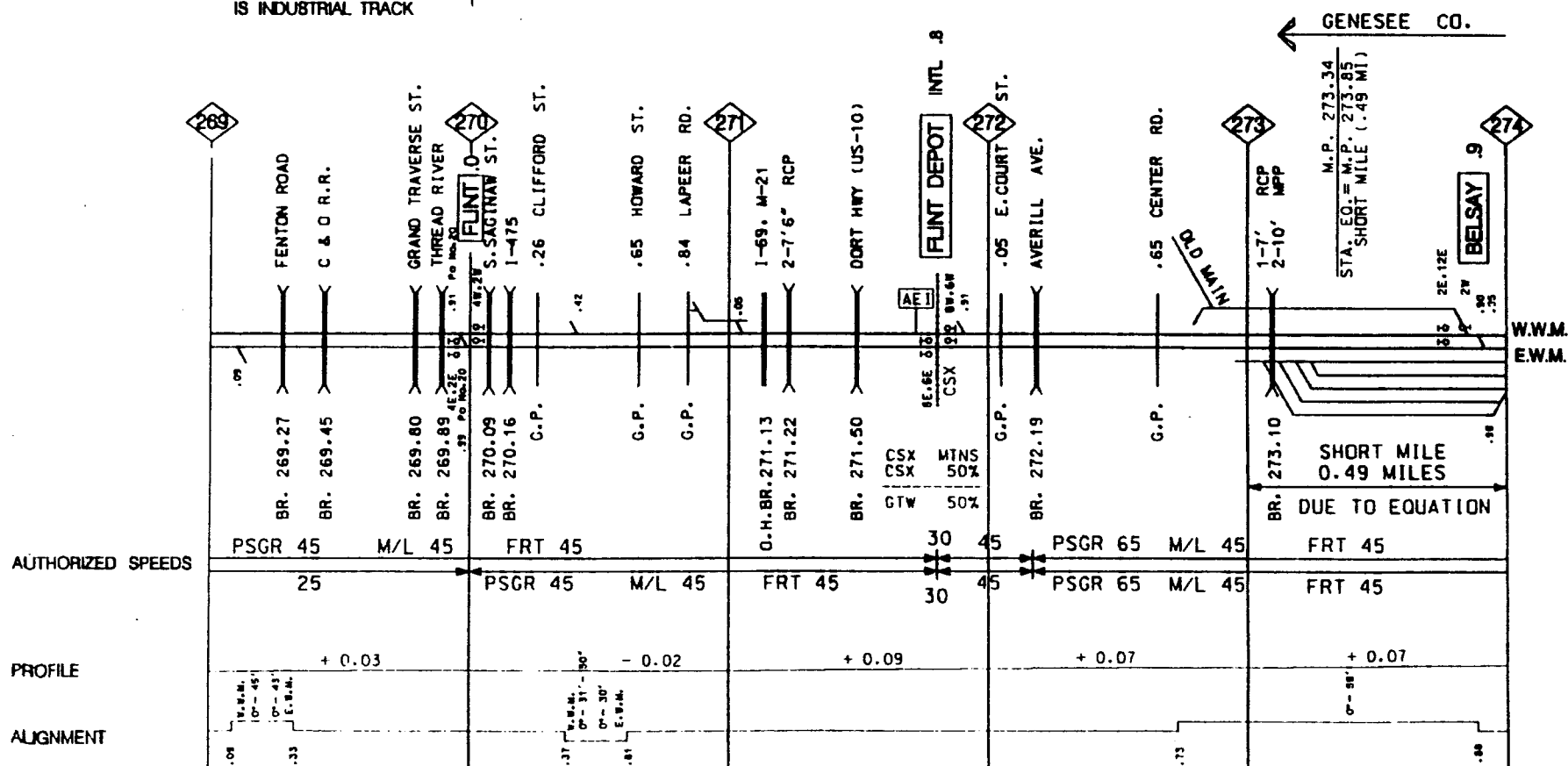
WEST
WARD
MAIN

RAIL	115 R48-L48		136R94-94 CW	
TIE			1994	
SURFACING			1994	
UNDERCUT/RAIL CLEAN			1994	
GRINDING				
SHOULDER BAL CLEAN			1988	

EAST
WARD
MAIN

SOUTH TRACK
IS INDUSTRIAL TRACK

SOUTH TRACK



RAIL	66R94-L94 CW	115 R77-L78 CW
TIES	1994	1988
SURFACING	1994	1992
UNDERCUT / BAL CLEAN	1994	
GRINDING		1992
SHOULDER BAL CLEAN		1988

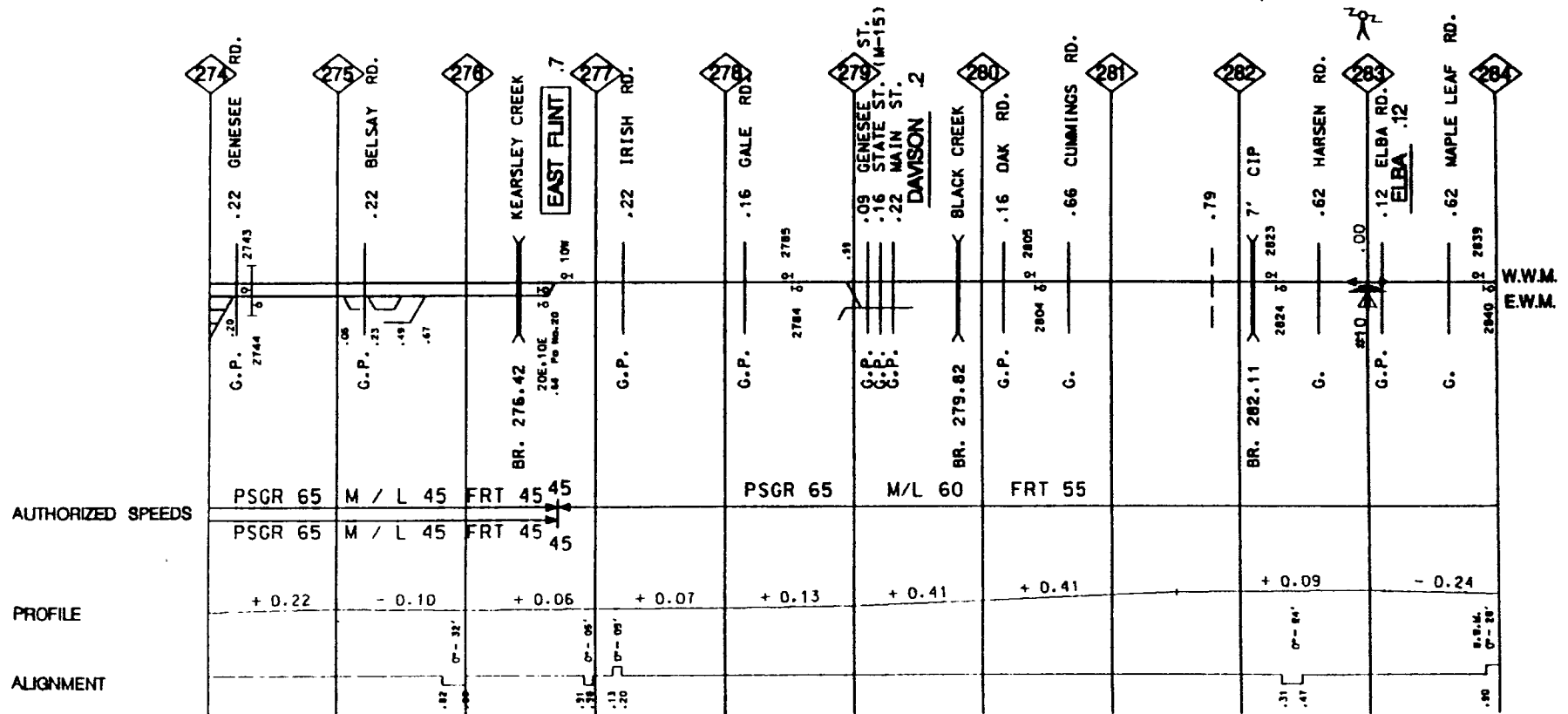
WEST
WARD
MAIN

EAST
WARD
MAIN

RAIL	36R94-L94 CW
TIES	1994
SURFACING	1994
UNDERCUT / BAL CLEAN	1994
GRINDING	
SHOULDER BAL CLEAN	1988

NORTH TRACK

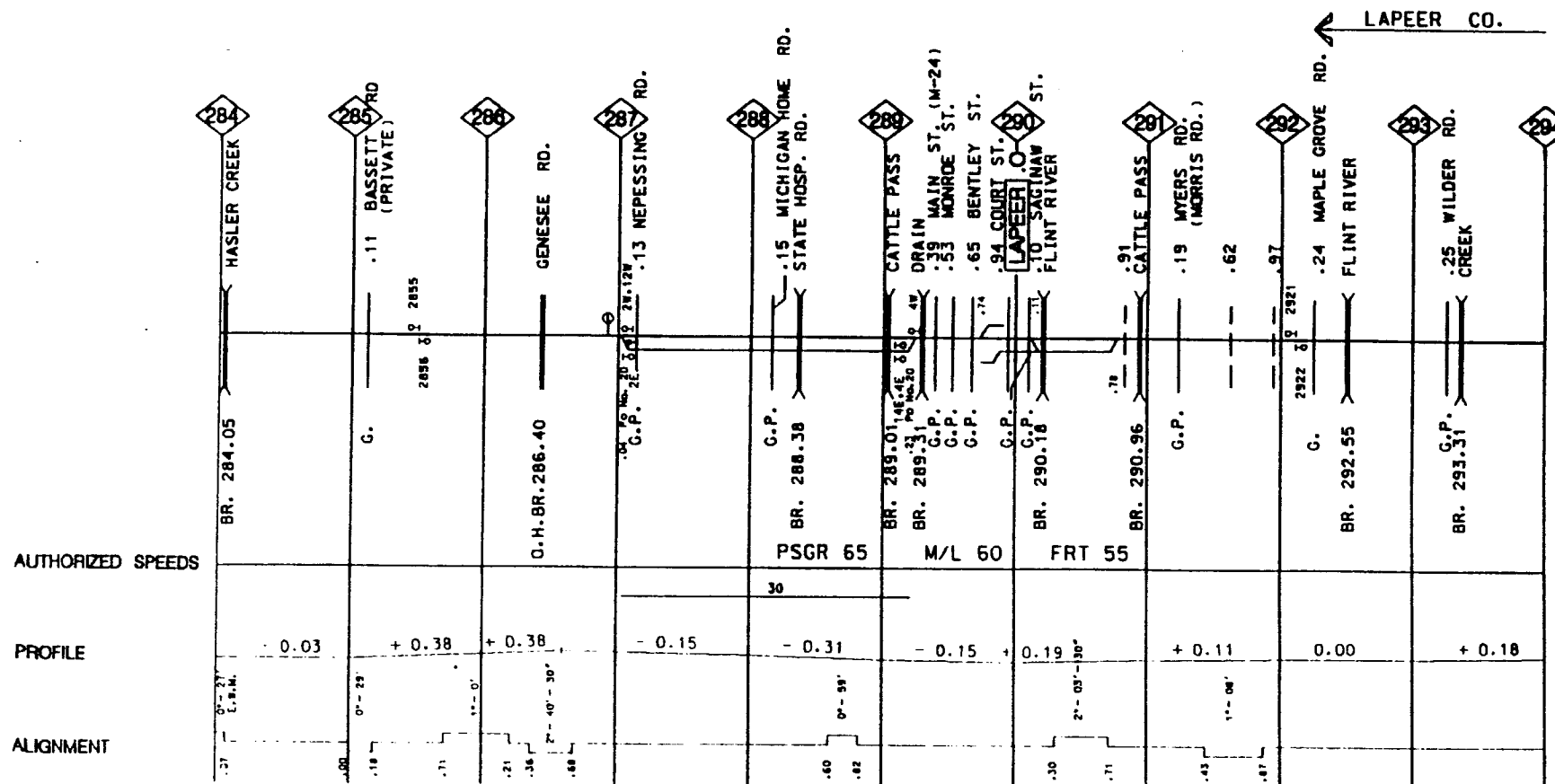
SOUTH TRACK



RAIL	115 R77-L78 CW	115 L91 CW	115 R77-L78 CW	115 R77-L77 CW LEASED RAIL	115 L91 CW	115 R77-L77 CW LEASED RAIL
TIES						
SURFACING						
UNDERCUT./BAL.CLEAN						
GRINDING						
SHOULDER BAL.CLEAN						

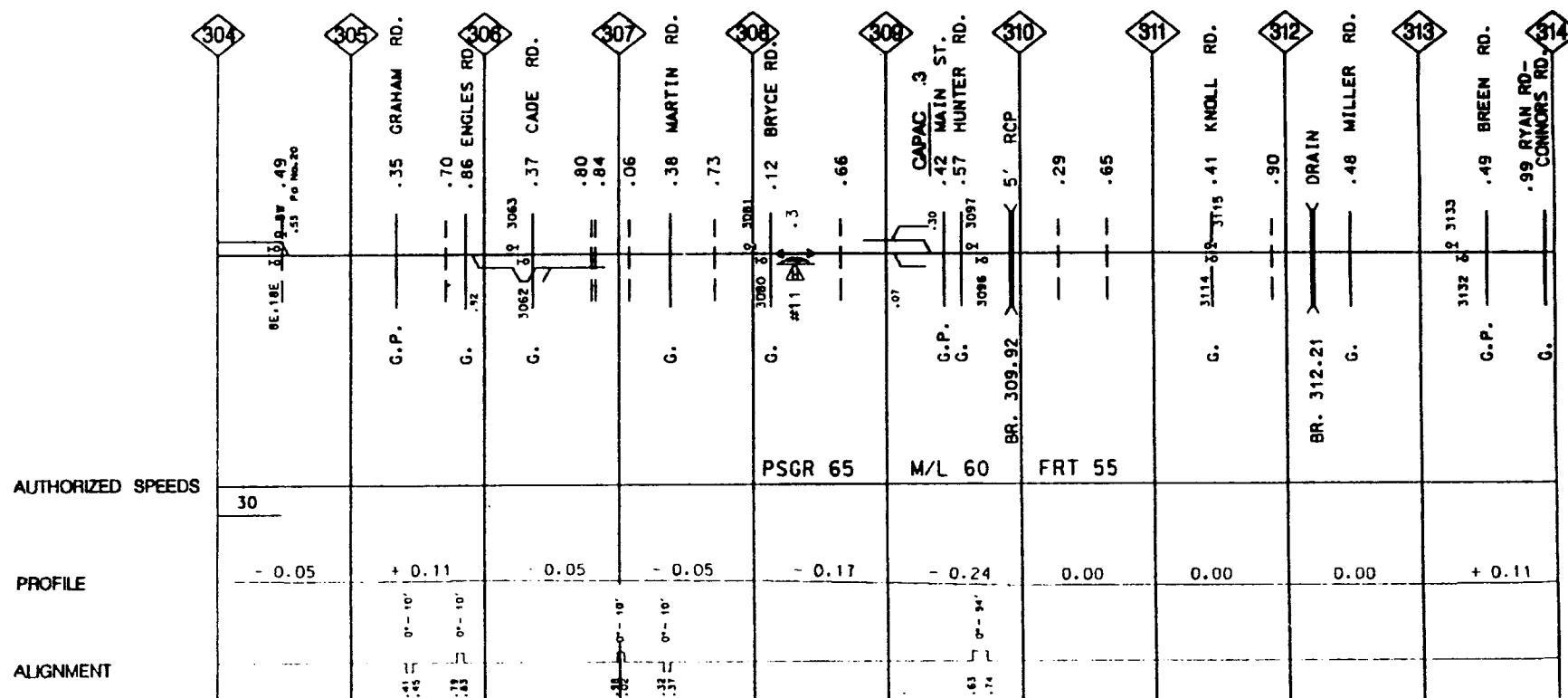
RAIL	112 R47-L47
TIES	
SURFACING	
UNDERCUT./BAL.CLEAN	
GRINDING	
SHOULDER BAL.CLEAN	

RAIL	100 R43-L44
TIES	
SURFACING	
UNDERCUT./BAL.CLEAN	
GRINDING	
SHOULDER BAL.CLEAN	
TIE COUNT	



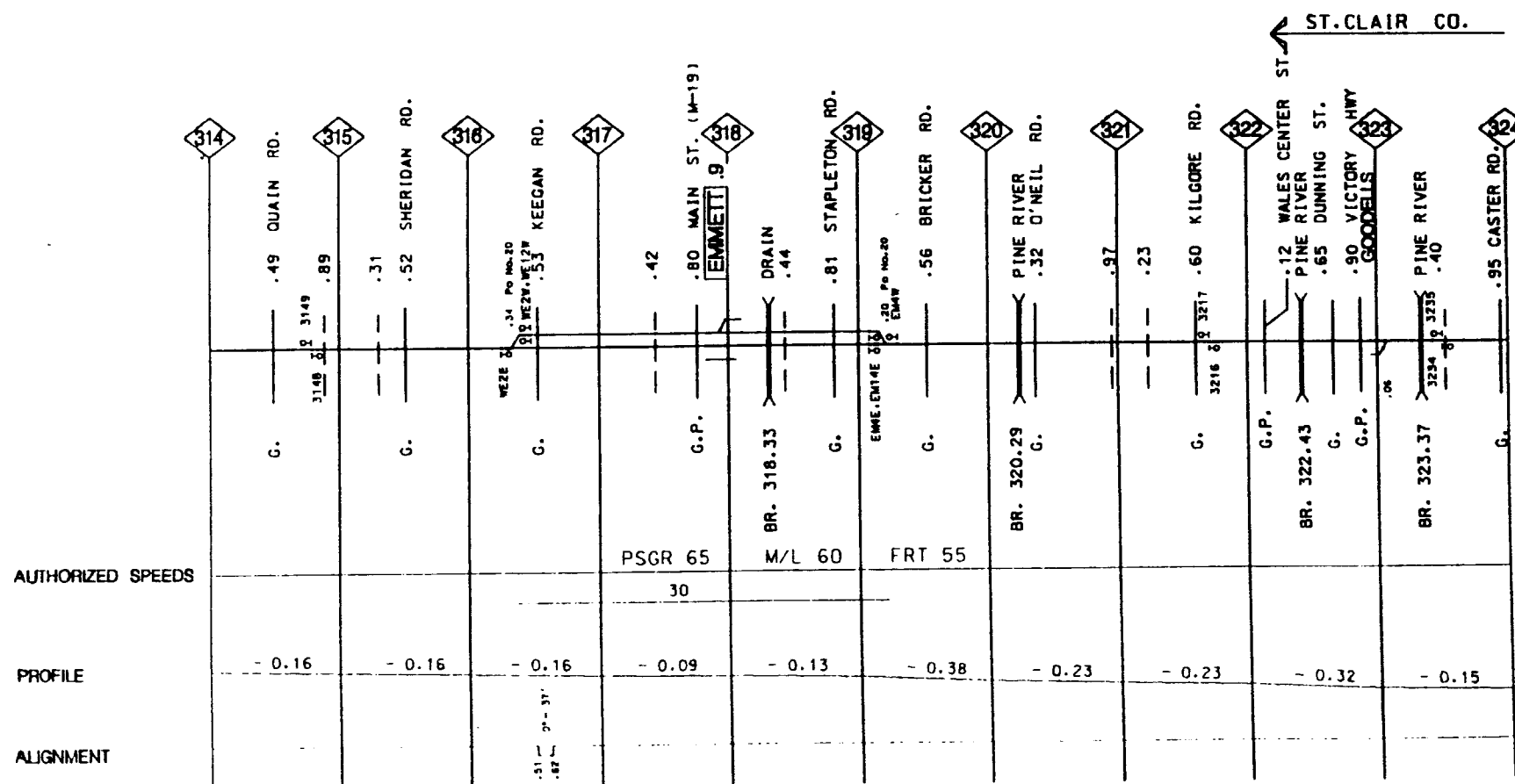
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← LAPEER CO.



RAIL			115 PW-L81CW			115 R78-L80 CW	
TIES					1988		
SURFACING					1992		
UNDERCUT/BAL.CLEAN.							
GRINDING			1992	1985	1992		
SHOULDER BAL.CLEAN.					1988		

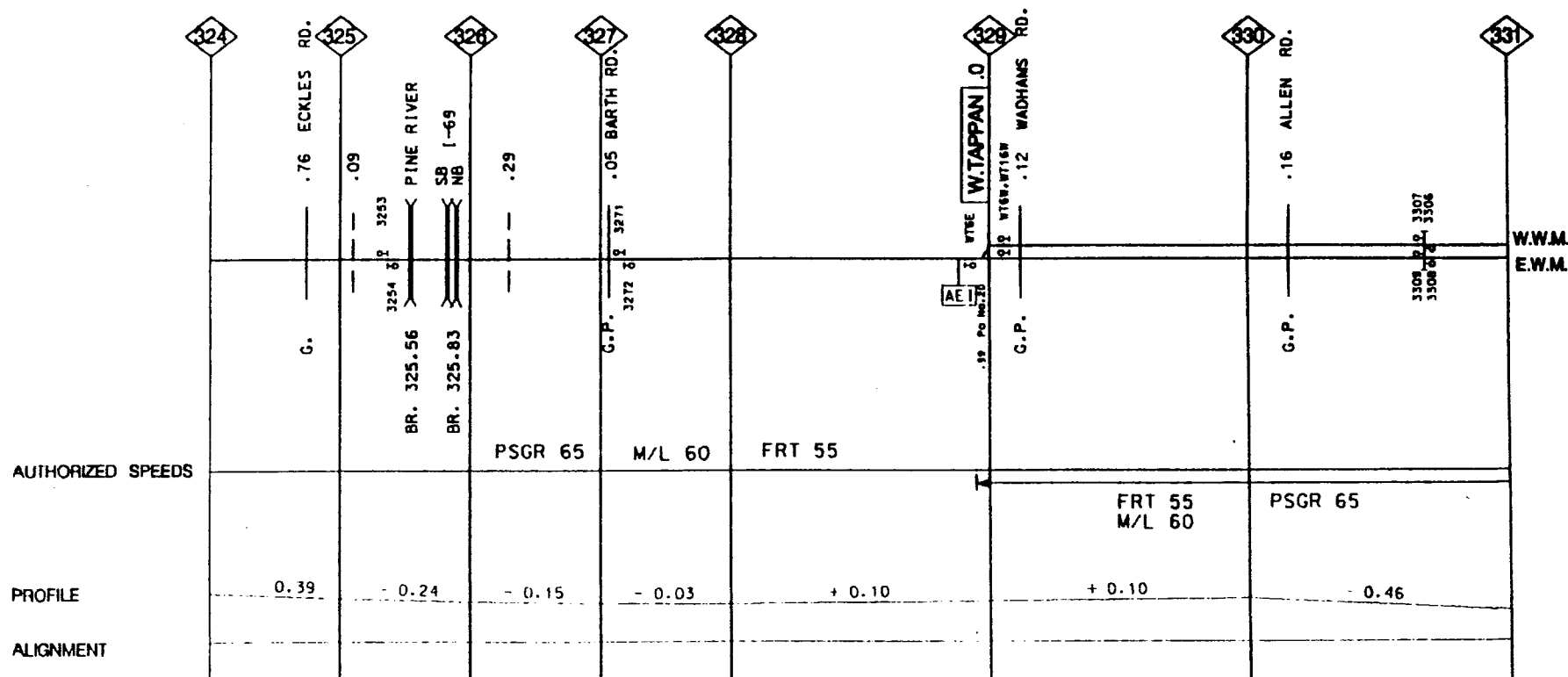
RAIL			115 R48-L49				
TIES							
SURFACING							
UNDERCUT/BAL.CL.							
GRINDING							
SHOULDER BAL.CL.							
TIE COUNT							



WEST

— SOUTH TRACK

← ST. CLAIR CO



RAIL	100R30-L30PW	100R40-L52PW	115R53-L53-54
TIES	83	1983	1985
SURFACING		1983	1994
UNDERCUT/BAL CLEAN			
GRINDING			
SHOULDER BAL CLEAN			1985

RAIL	100R30-L30PW	100R40-L52PW	115R53-L54
TIES		1976	1970
SURFACING		1983	1983
UNDERCUT/BAL CLEAN			1991
GRINDING			1994
SHOULDER BAL CLEAN			1985

EAST
WARD
MAIN

WEST
WARD
MAIN

M.P. 0.00 - M.P. 5.00

ROADMASTER J.E.G.

BEGINNING OF MAIN LINE

WAYNE CO.

0

DETROIT .3

.42 RIVARD ST.

.63 RIDELLE ST.

.72 ORLEANS ST.

.82 WOODBRIDGE ST.

JEFFERSON AVE.

LARNED ST.

CONGRESS ST.

FORT ST.

LAFAYETTE ST.

MACOMB ST.

MADISON ST.

CHESTNUT ST.

ANTIETAM ST.

STEAM LINE (O.H.)

GRATIOT AVE. (M-3)

ADELAIDE ST.

DIVISION ST.

ALFRED ST.

WILKINS ST.

2

.30 MACK AVE

.68 E. CAMFIELD AVE.

.84 FOREST AVE.

3

.00 E. WARREN AVE.

.06 THEODORE ST.

.11 FARMINGTON ST.

.17 FREDERICK ST.

.32 FERRY AVE.

.64 HARPER AVE.

EDSEL FORD 8-WAY (1-94)

.84 TROMBLY AVE.

.94 MILWAUKEE AVE.

4

E. GRAND BLVD.

MILWAUKEE JCT. 1

CLAY AVE. 3

5

UTILITY

.96 HOLBROOK AVE.

UTILITY

FW.M.

W.W.M.

D & M YARD

O.H. BR. 4.00

O.H. BR. 3.00

O.H. BR. 3.00

O.H. BR. 3.00

O.H. BR. 3.00

AUTHORIZED SPEEDS

PROFILE

ALIGNMENT

9'-13
8'-10
9'-47
10'-0
12'-0

+ 0.58

+ 0.39

NW WYE
GTW MNTNS
GTW 100%
CR 0%

CR MNTNS
CR 100%
GTW 0%

REV. 01/23/95

HOLLY SUBDIVISION

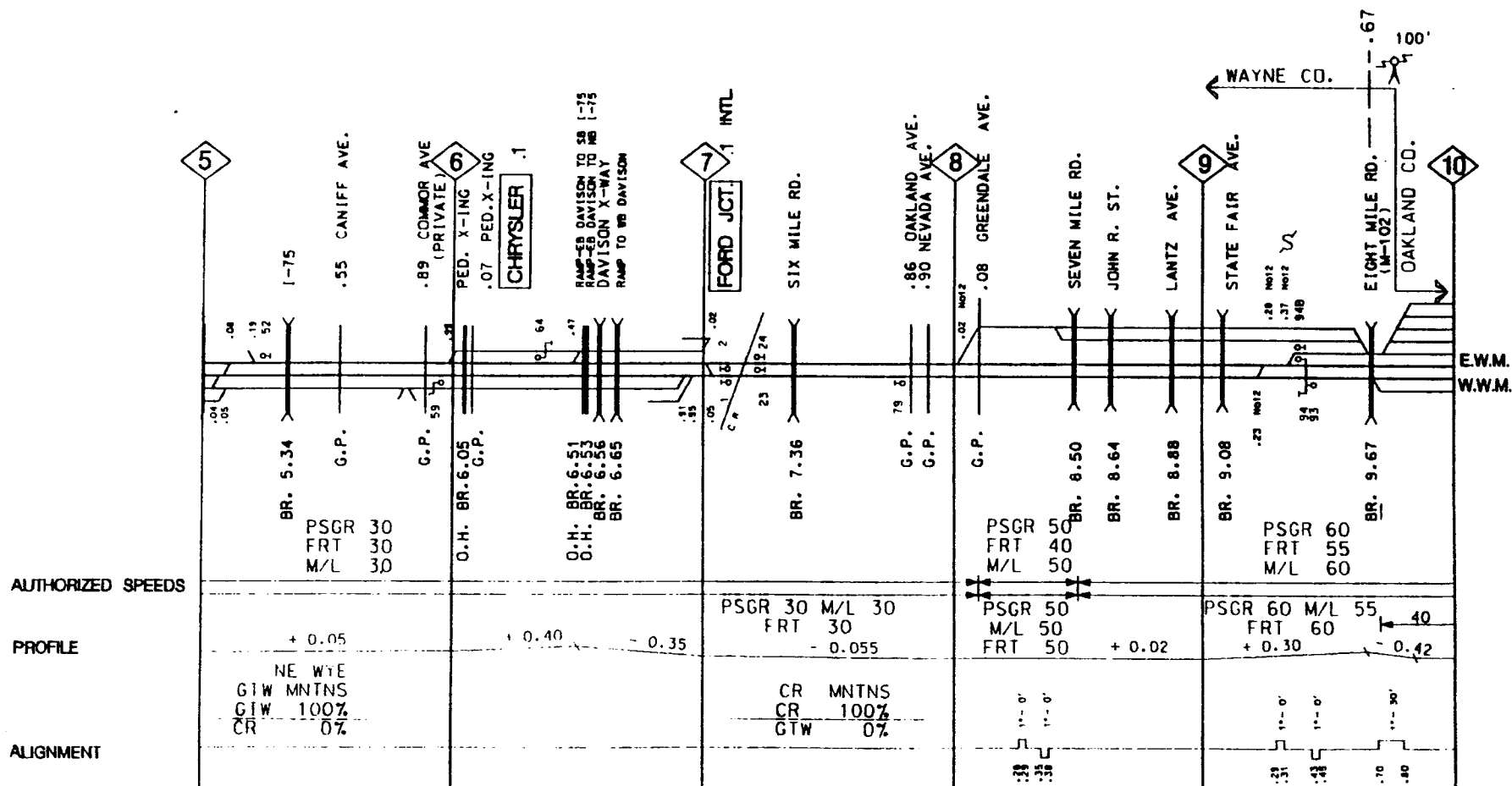
P. 44

RAIL TIES	115R53-L53-54	115R48-L48	115 L89 CW
SURFACING		1991	1989
UNDERCUT/BAL CLEAN		1994	
GRINDING			
SHOULDER BAL CLEAN	1985	1990	

EAST
WARD
MAIN

RAIL TIES	115R53-L54	115R53-L53	115R48-L48	115 R48-L89 CW
SURFACING		1991	1994	1989
UNDERCUT/BAL CLEAN				
GRINDING				
SHOULDER BAL CLEAN	1985		1990	

WEST
WARD
MAIN



RAIL	115 L89 CW	132 L90 CW	115 L90 PW CW	115 R48-L49
TIES	1989	1985	1990	1990
SURFACING			1994	
UNDERCUT/BAL CLEAN				1990
GRINDING			1990	
SHOULDER BAL CLEAN			1985	
TIE COUNT				
	600 - 02/95	1000 - 02/95	600 - 02/95	300 - 02/95 1000 - 02/95

RAIL	115 R48-L89 CW	132 L90 CW	115 L90 PW CW	115 R53-L53
TIES	1989		1991	1990
SURFACING			1994	
UNDERCUT/BAL CLEAN				1990
GRINDING			1990	
SHOULDER BAL CLEAN			1985	
TIE COUNT				
	600 - 02/95	1000 - 02/95	100 - 02/95	

EAST
WARD
MAIN

WEST
WARD
MAIN

NORTH TRACK

OAKLAND CO.

HILTON ST.

NINE MILE RD.

CAROLINE AVE.

WOODWARD HTS. BLVD.
(9 1/2 MILE RD.)

PLEASANT RIDGE

HARRISON ST.

HUDSON ST.

LINCOLN ST.

MAIN ST.

SIXTH ST.

PEDESTRIAN

WASHINGTON AVE.

ROYAL OAK 2

FARNUM AVE.

CATALPA DR.

CHERRY DR.

TWELVE MILE RD.

NORTHWOOD BLVD.

WEBSTER RD.

THIRTEEN MI. RD.

BENJAMIN AVE.

NORMANDY RD.

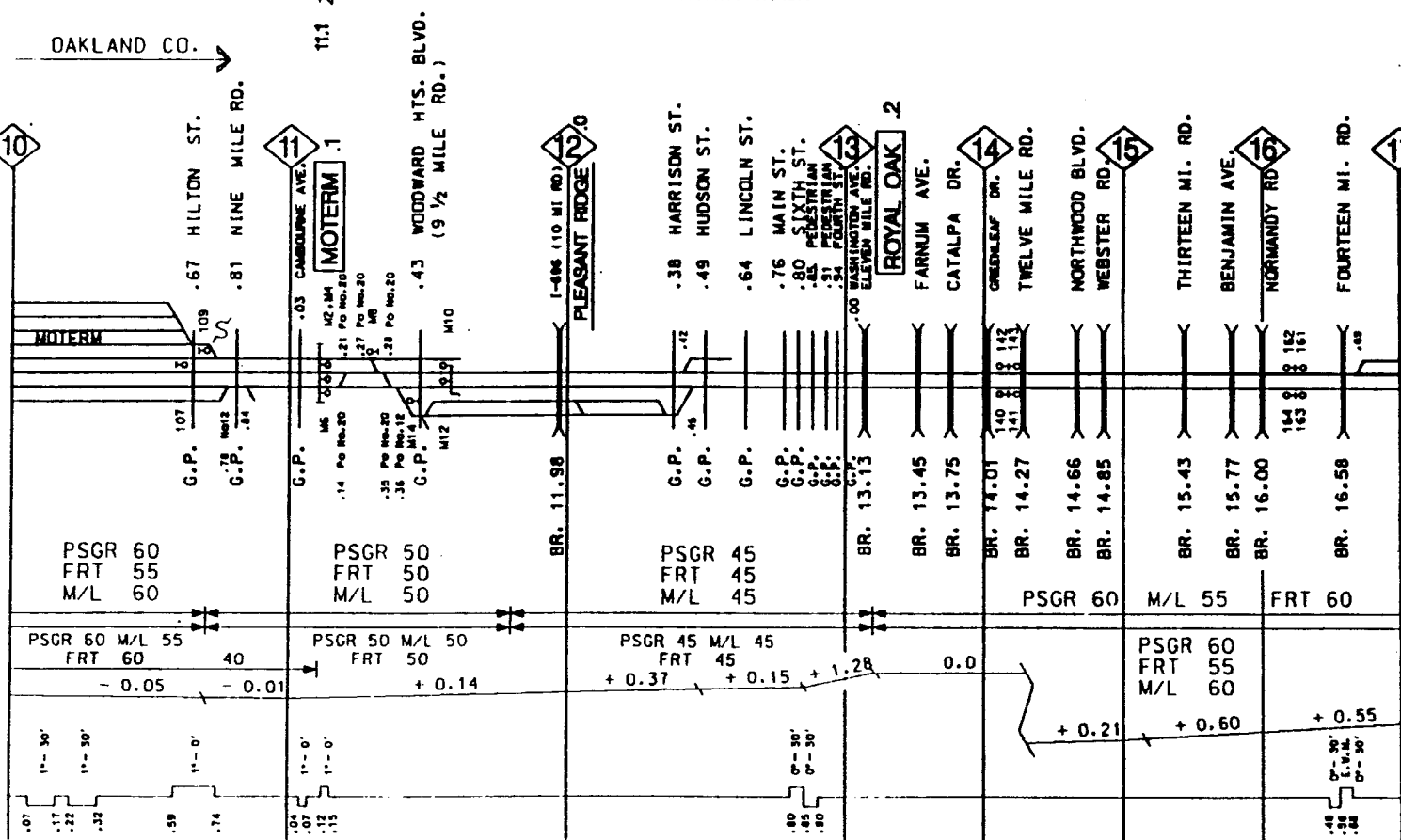
FOURTEEN MI. RD.

EW.M.
W.W.M.

AUTHORIZED SPEEDS

PROFILE

ALIGNMENT



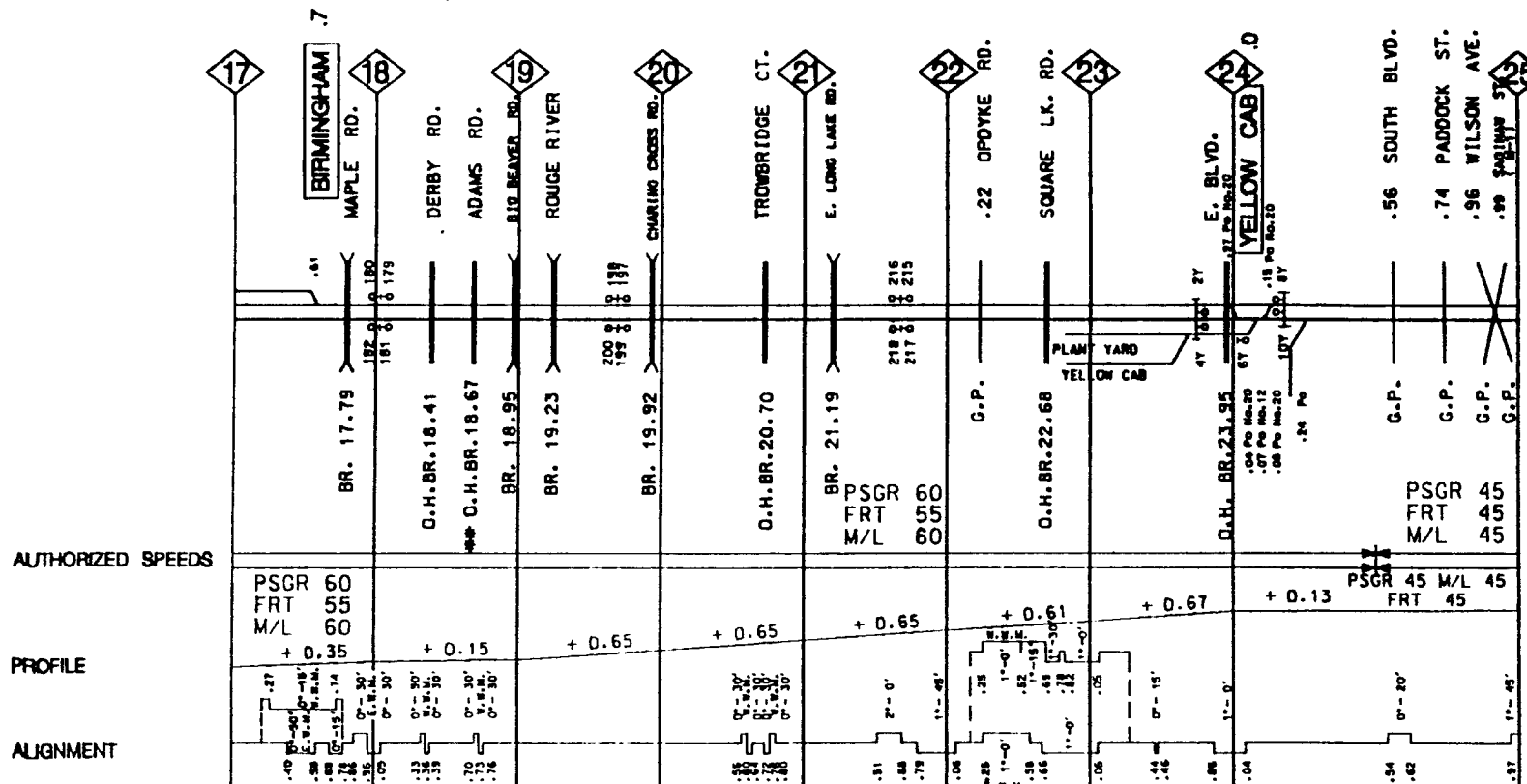
RAIL TIES	115 R48-L49	115 L92 CW
SURFACING	1990	1990
UNDERCUT/BAL CLEAN	1994	1992
SPINDING	1986	1992
SHOULDER BAL CLEAN	1985	1986
TIE COUNT	1000 - 02/95	200 - 02/95

SOUTH TRACK

RAIL TIES	115 R53-L53	115 L92 CW	115 L89 CW	115 L92 CW
SURFACING	1990	1992		
UNDERCUT/BAL CLEAN	1994	1992		
SPINDING	1990			1992
SHOULDER BAL CLEAN	1985	1985		1986

NORTH TRACK

DAKLAND CO. →



EAST
WARD
MAIN

WEST
WARD
MAIN

EW.M.
W.W.M.

M.P. 17.00 - M.P. 25.00

REV. 02/01/95

HOLLY SUBDIVISION

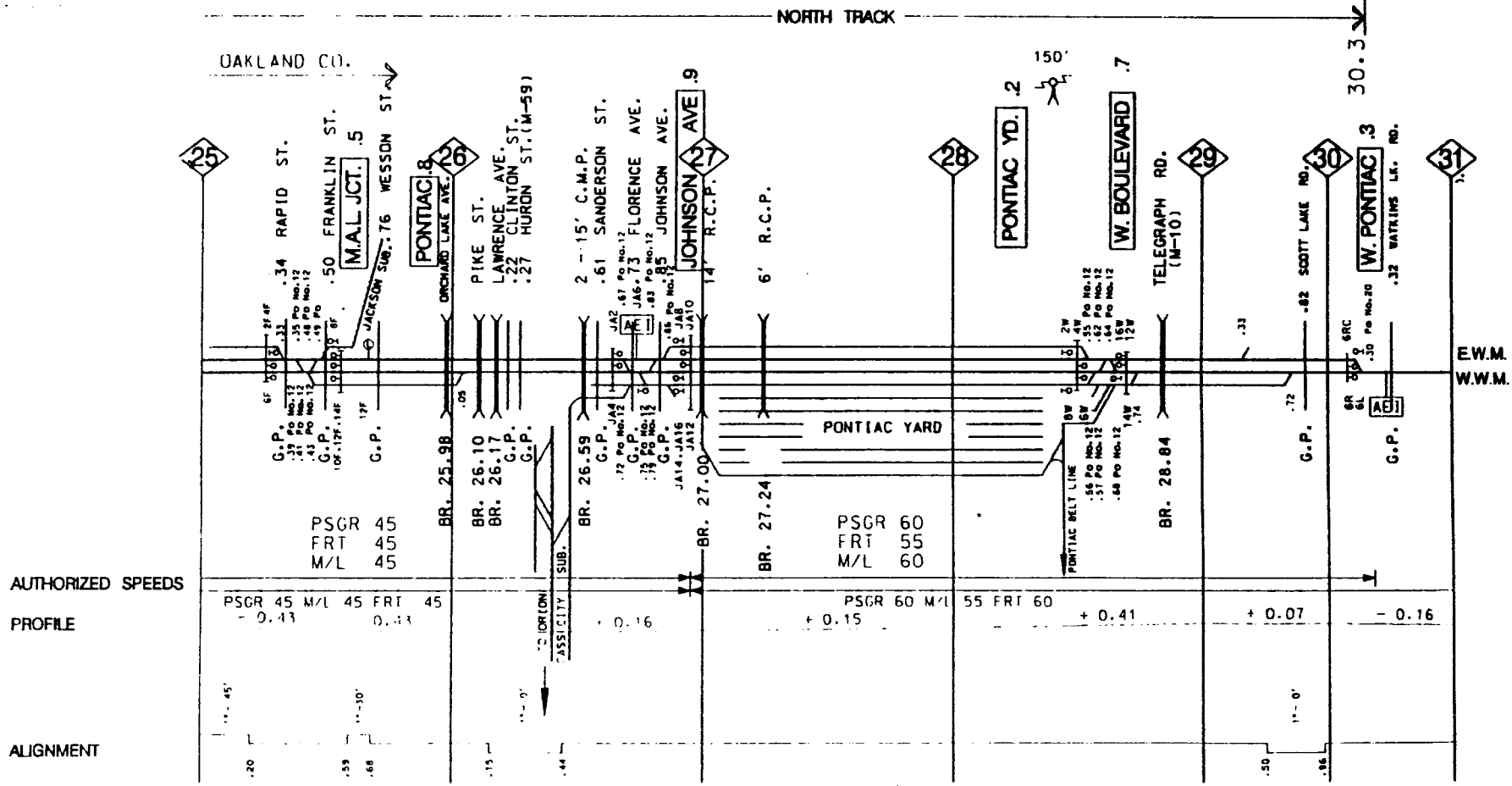
RAIL			115 L92 CW	132 L91PWCW	115 L92 CW
TIES			1990		
SURFACING			1992		
UNDERCUT/BAL CLEAN					
GRINDING			1992		
SHOULDER BAL CLEAN			1986		

RAIL			115 L92 CW	132 L91PWCW	115 L92 CW
TIES			1990		
SURFACING			1992		
UNDERCUT/BAL CLEAN					1990
GRINDING			1992		
SHOULDER BAL CLEAN			1986		

EAST
WARD
MAIN

WEST
WARD
MAIN

M.P. 25.00 - M.P. 31.00

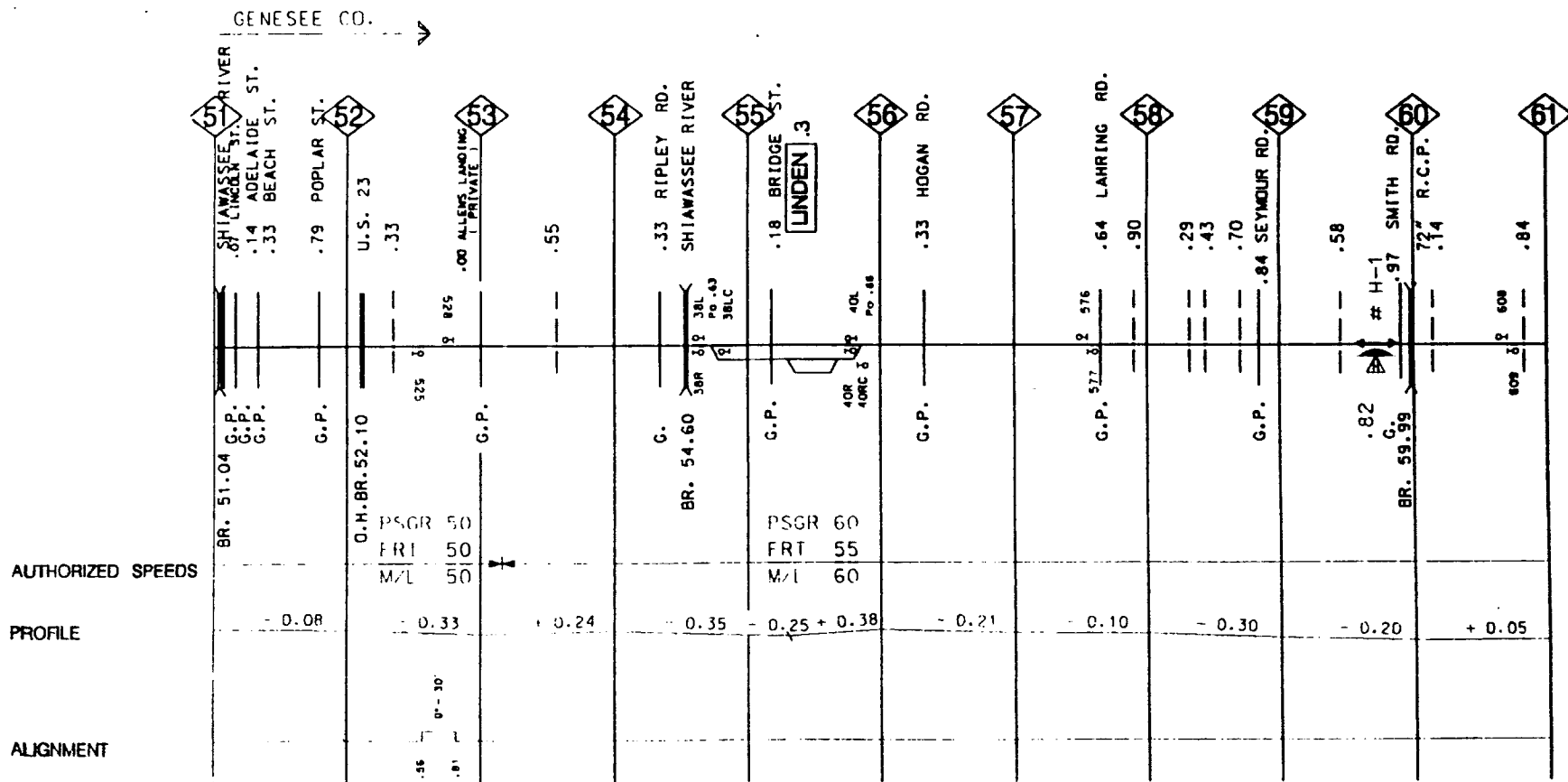


REV. 01/23/95

HOLLY SUBDIVISION

RAIL		132 L85 CW			132 L85 CW	LEASED RAIL			
TIES					1990				
SURFACING		1994		1990	1994			1993	
UNDERCUT / BAL CLEAN			1994		1990			1992	
GRINDING					1990				
SHOULDER BAL CLEAN			1986						

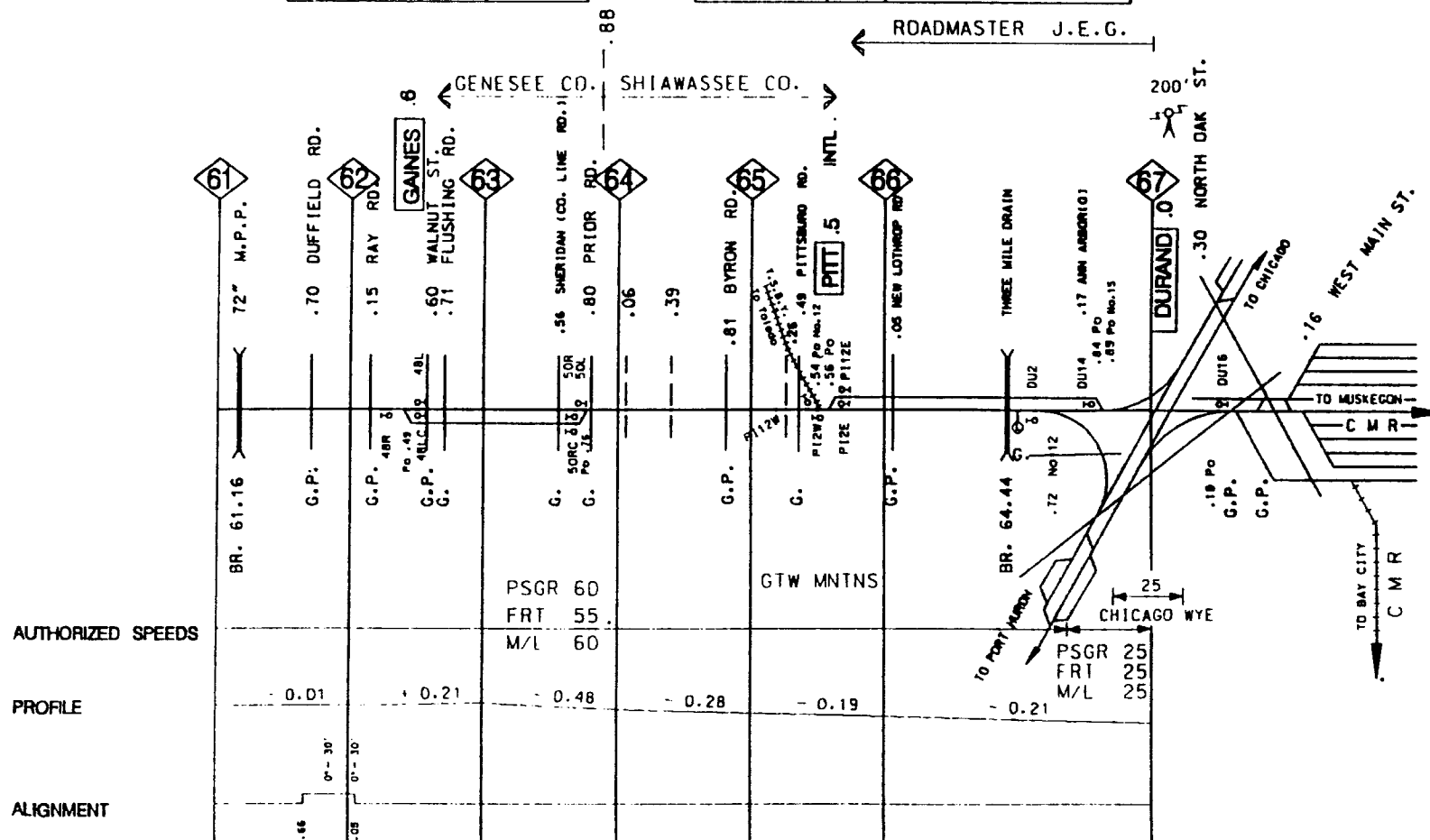
RAIL	100
TIES	1990
SURFACE	1994
BAL. CLEAN.	
GRIND	
SHOUL. BAL. CL.	
TIE COUNT	



RAIL			132 LB5 CW	LEASED RAIL		
TIES				1990		
SURFACING				1993		
UNDERCUT/BAL.CLEAN.				1992		1990
GRINDING				1990		
SHOULDER BAL.CLEAN.						

RAIL	100
TIES	1990
SURFACE	1990
BAL.CLEAN.	
GRIND	
SHOUL.BAL.CL.	
TIE COUNT	

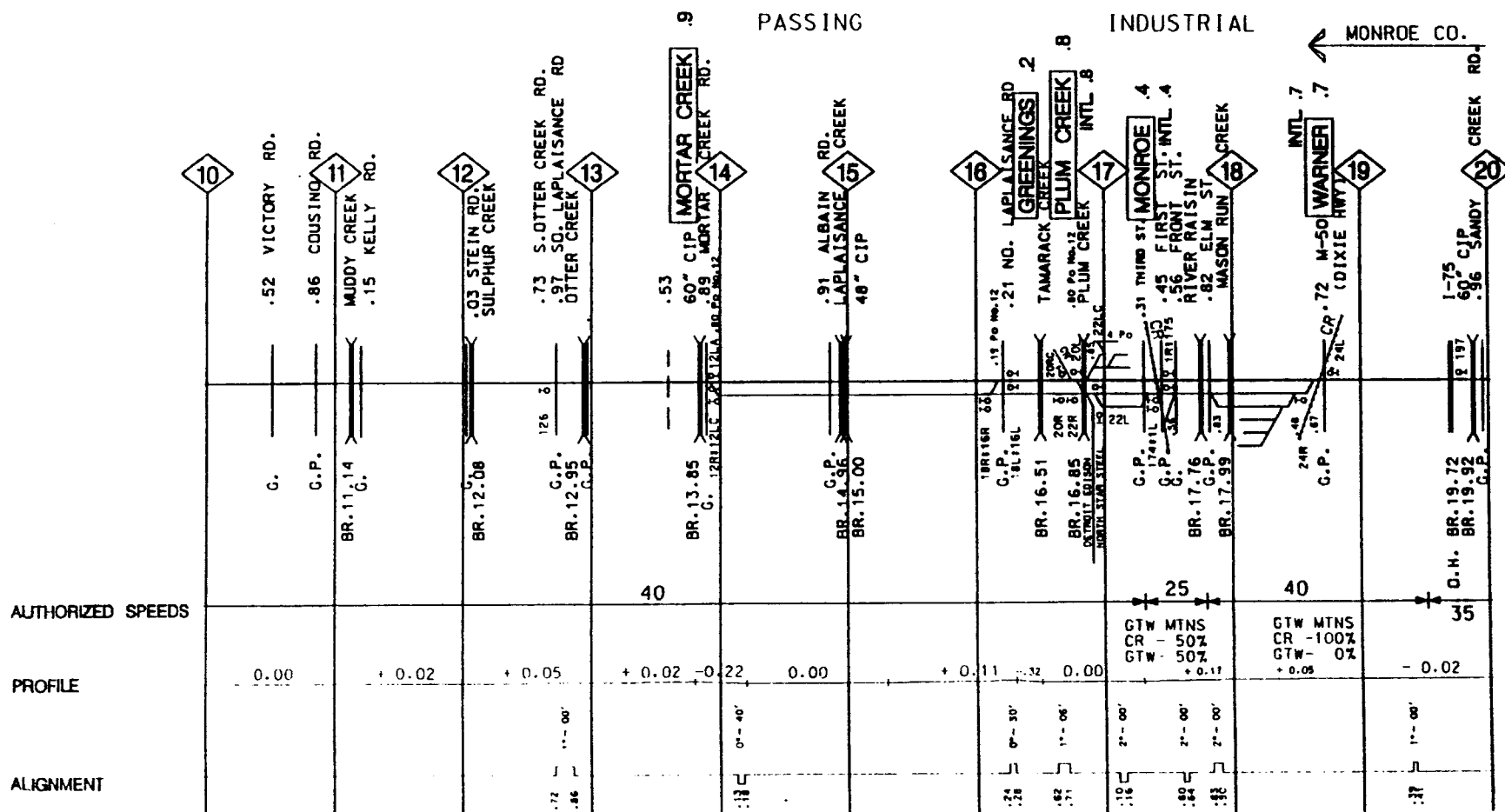
RAIL	100
TIES	1990
SURFACE	1990
BAL.CLEAN.	
GRIND	
SHOUL.BAL.CL.	
TIE COUNT	



RAIL			132 L91 CWPW		132 L90 CW		115 L71 CW		115 L73 CW		115 L77 CW		1100 R53
TIES							1989						
SURFACING	94		1991				1992		1989	1994	1992		1989
UNDERCUT/BAL CLEAN													
GRINDING			1992				1982						
SHOULDER BAL CLEAN													

RAIL
TIES
SURFACING
UNDERCUT/BAL CLEAN
GRINDING
SHOULDER BAL CLEAN

RAIL			100 R31				100 R30	
TIES								
SURFACING			1986			1982		
UNDERCUT/BAL CLEAN								
GRINDING								
SHOULDER BAL CLEAN								



RAIL	132 L90 CW	112 L90 CW	100 R51
TIES	1990	1992	100 R48
SURFACING	1990	1992	
UNDERCUT/BAL CLEAN		1990	
GRINDING	1992	1990	
SHOULDER BAL CLEAN		1979	

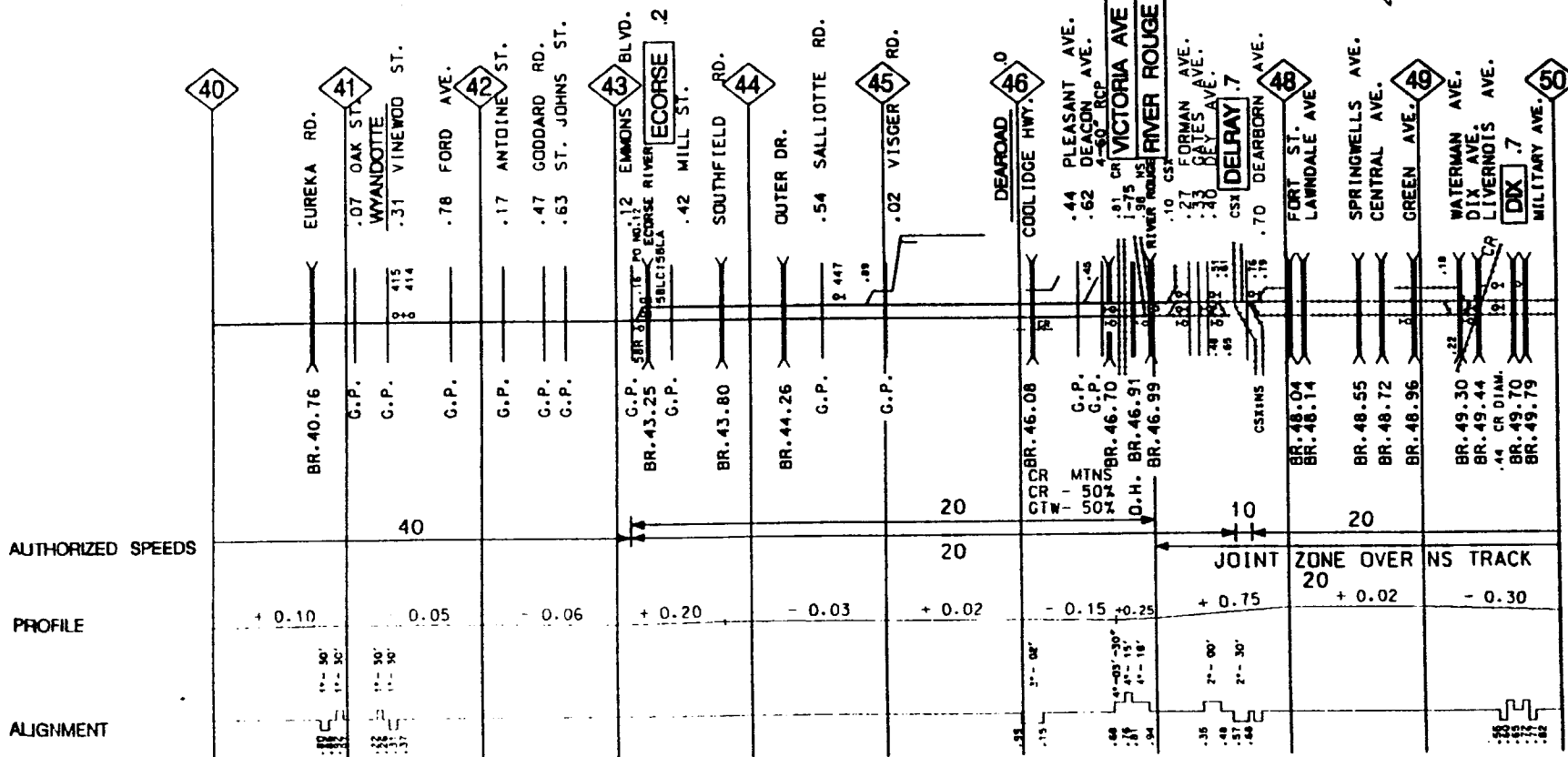
SOUTH
WARD
MAIN

RAIL	
TIES	
SURFACING	
UNDERCUT/BAL CLEAN	
GRINDING	
SHOULDER BAL CLEAN	

100 L53 CW	
1992	
1992	
1990	
1979	

NORTH
WARD
MAIN

ROADMASTER G.J.S.



RAIL	100 R45 L55 PW	100 R42 L59 PW	100 R49 L49
TIES	1993	1993	
SURFACING	1993		
UNDERCUT/BAL CLEAN			
GRINDING			
SHOULDER BAL CLEAN			

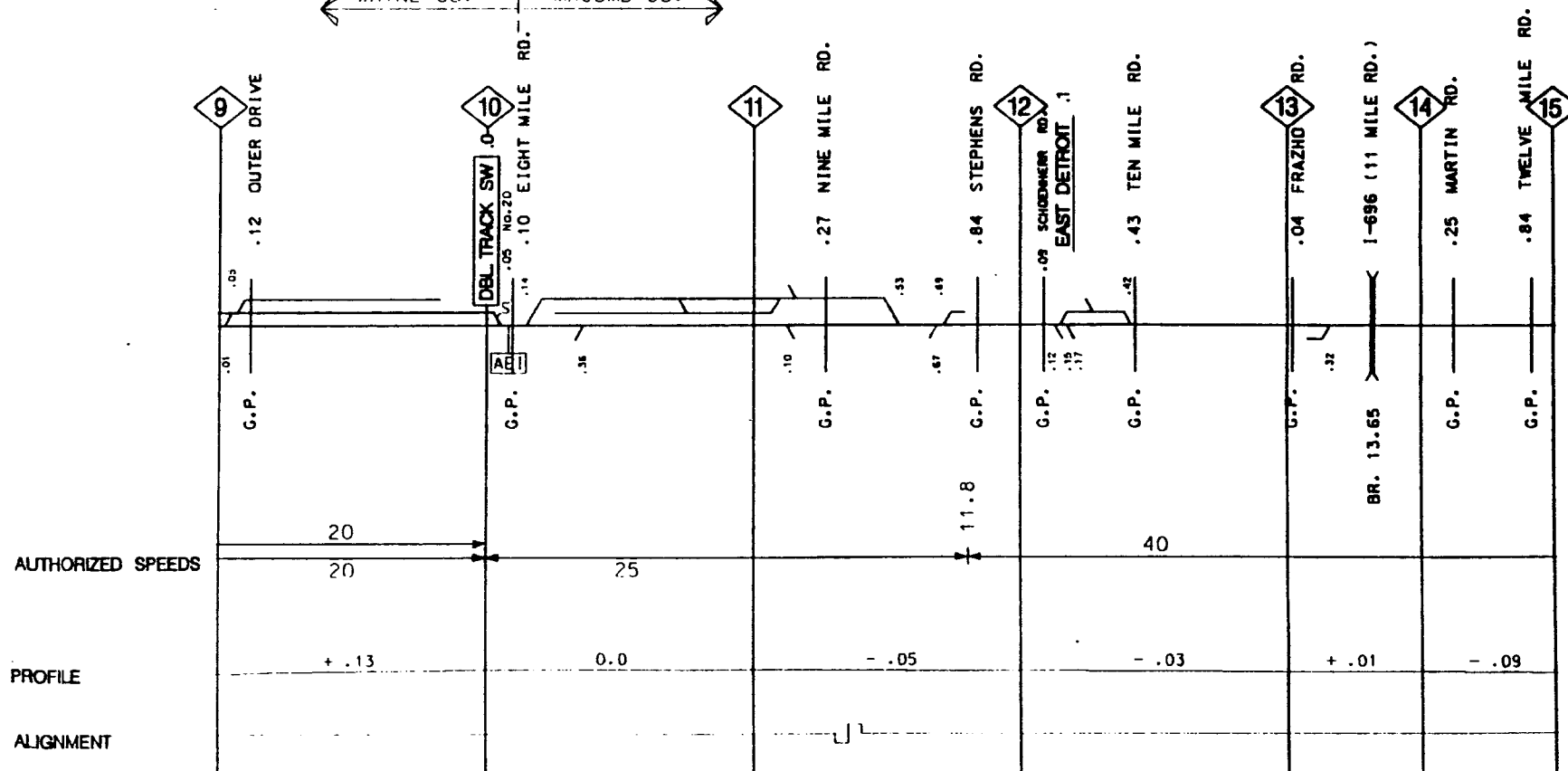
RAIL	100 R15 L25 PW
TIES	1993
SURFACING	1993
UNDERCUT/BAL CLEAN	
GRINDING	
SHOULDER BAL CLEAN	

— NORTH TRACK —

— SOUTH TRACK —

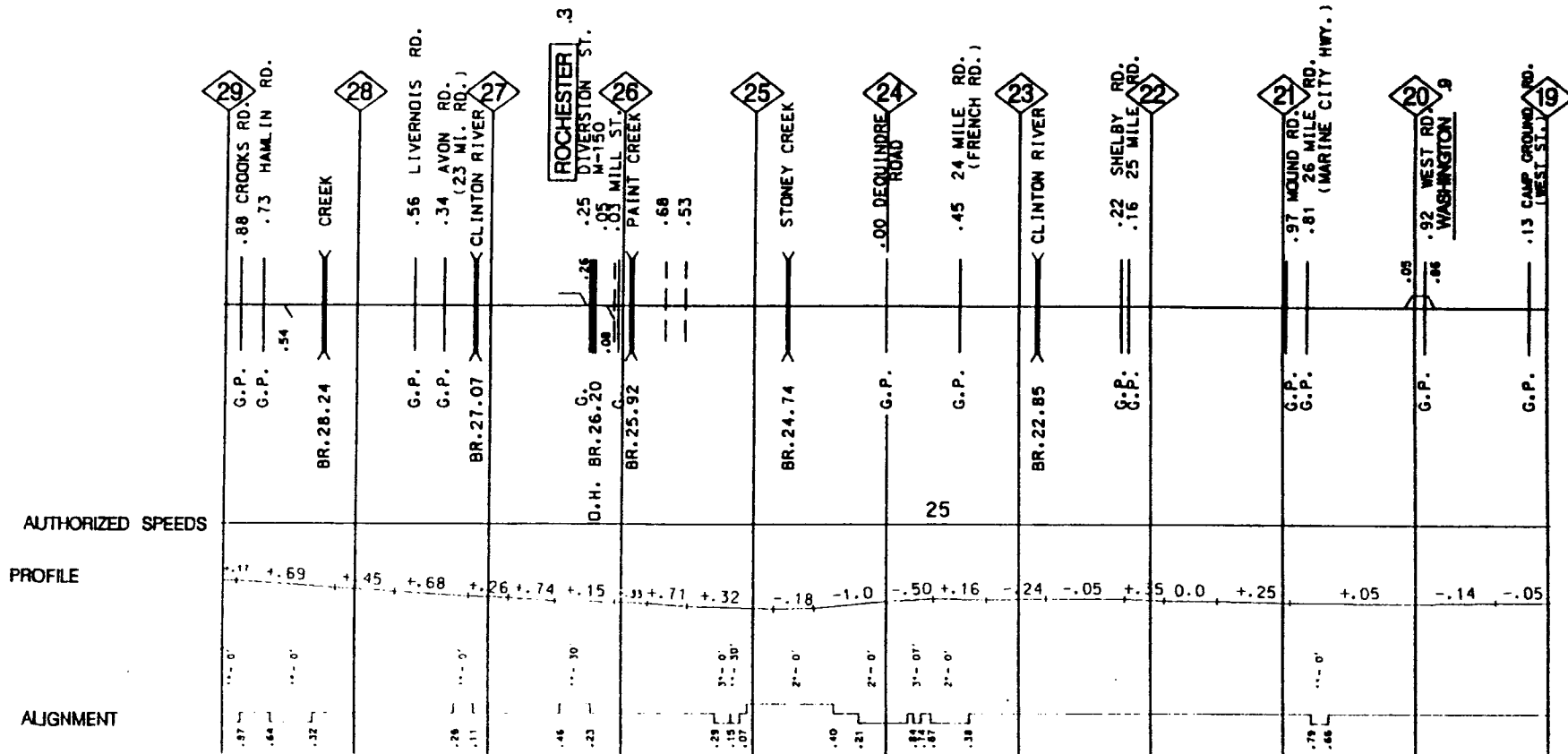
WAYNE CO.

MACOMB CO.



RAIL				130R -	L73 PWCW					100R -	L76 PWCW				
TIES						1982									
SURFACING						1983									
UNDERCUT/BAL CLEAN														1982	
GRINDING															
SHOULDER BAL CLEAN															

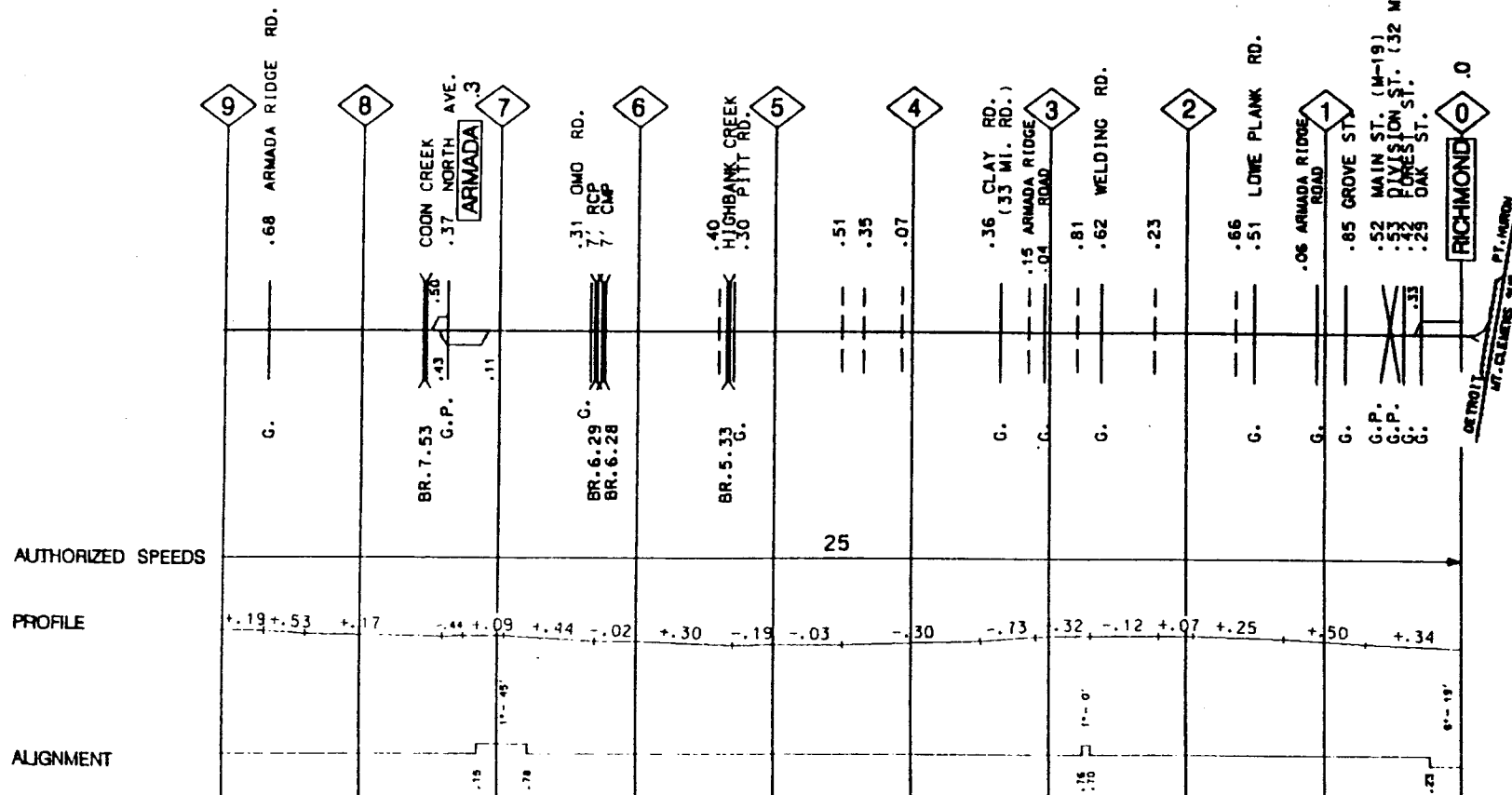
.00
 OAKLAND CO. MACOMB CO.



RAIL	130R - L75 PWCW		130R - L74 PWCW	1974	
TIES					
SURFACING			1982		
UNDERCUT/BAL. CLEAN					
GRINDING					
SHOULDER BAL. CLEAN					

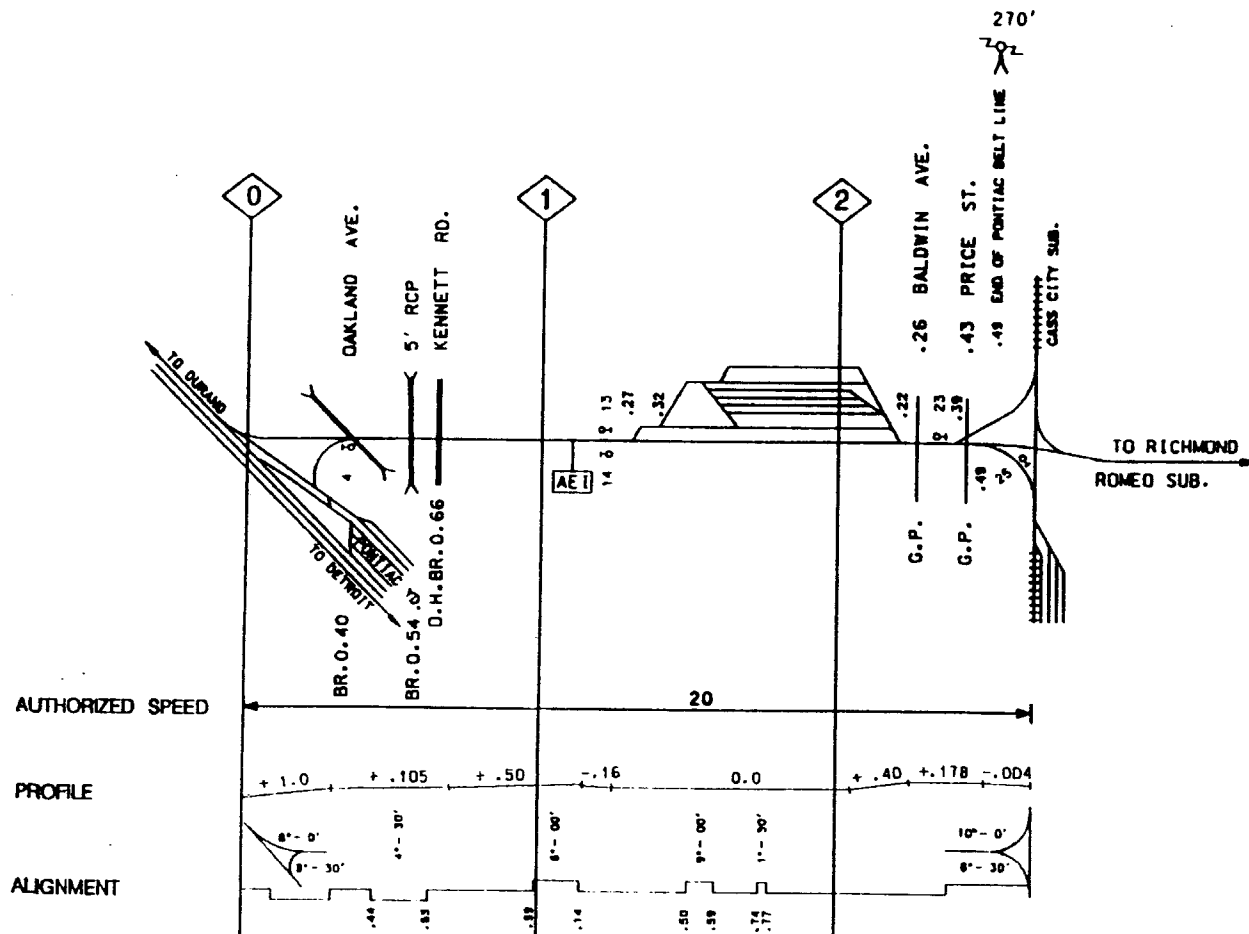
ROADMASTER J.E.G.

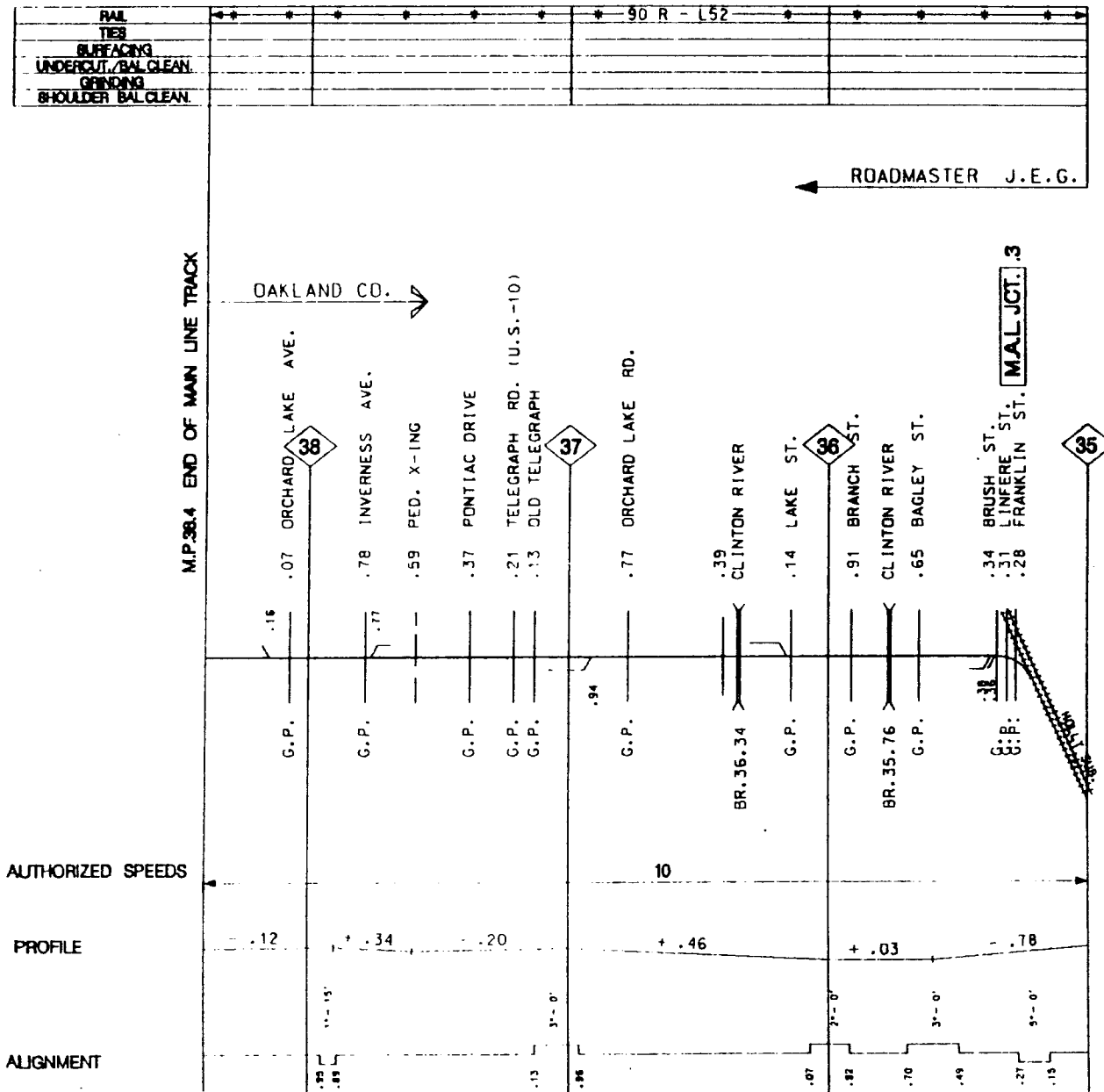
MACOMB CO.



RAIL		112 L79 CW PW	
DEB		1991	
SURFACING		1986	
UNDERCUT / BAL CLEAN			
SPINDING			
SHOULDER BAL CLEAN			

← ROADMASTER J.E.G.
OAKLAND CO.



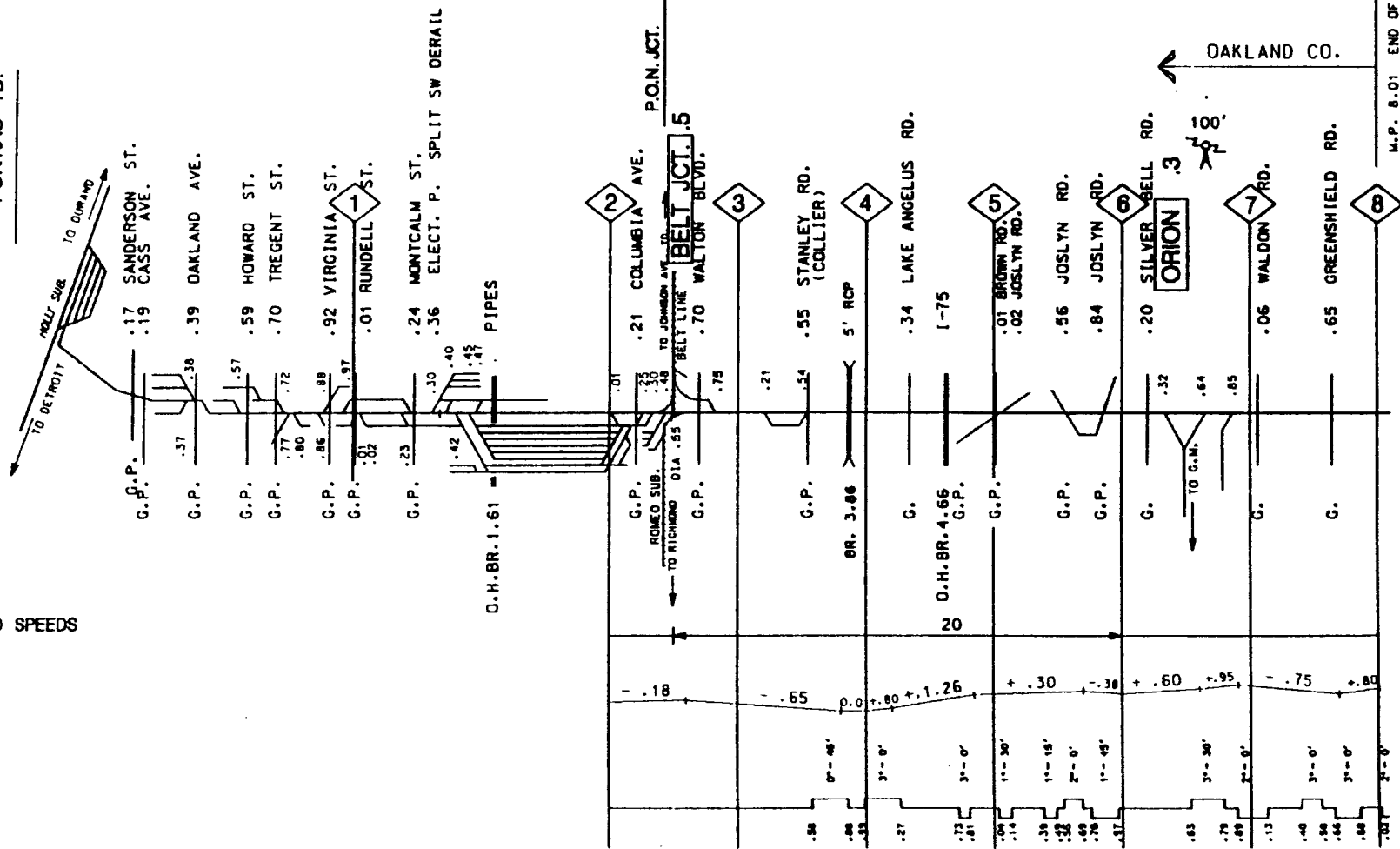


AUTHORIZED SPEEDS

PROFILE

ALIGNMENT

PONTIAC YD.



SOUTHBOUND
MAIN

RAIL	112R37-43	115L56
TIES	1959	1982
SURFACING		1989
UNDERCUT/BAL CLEAN		
GRINDING		
SHOULDER BAL CLEAN		

90-R25

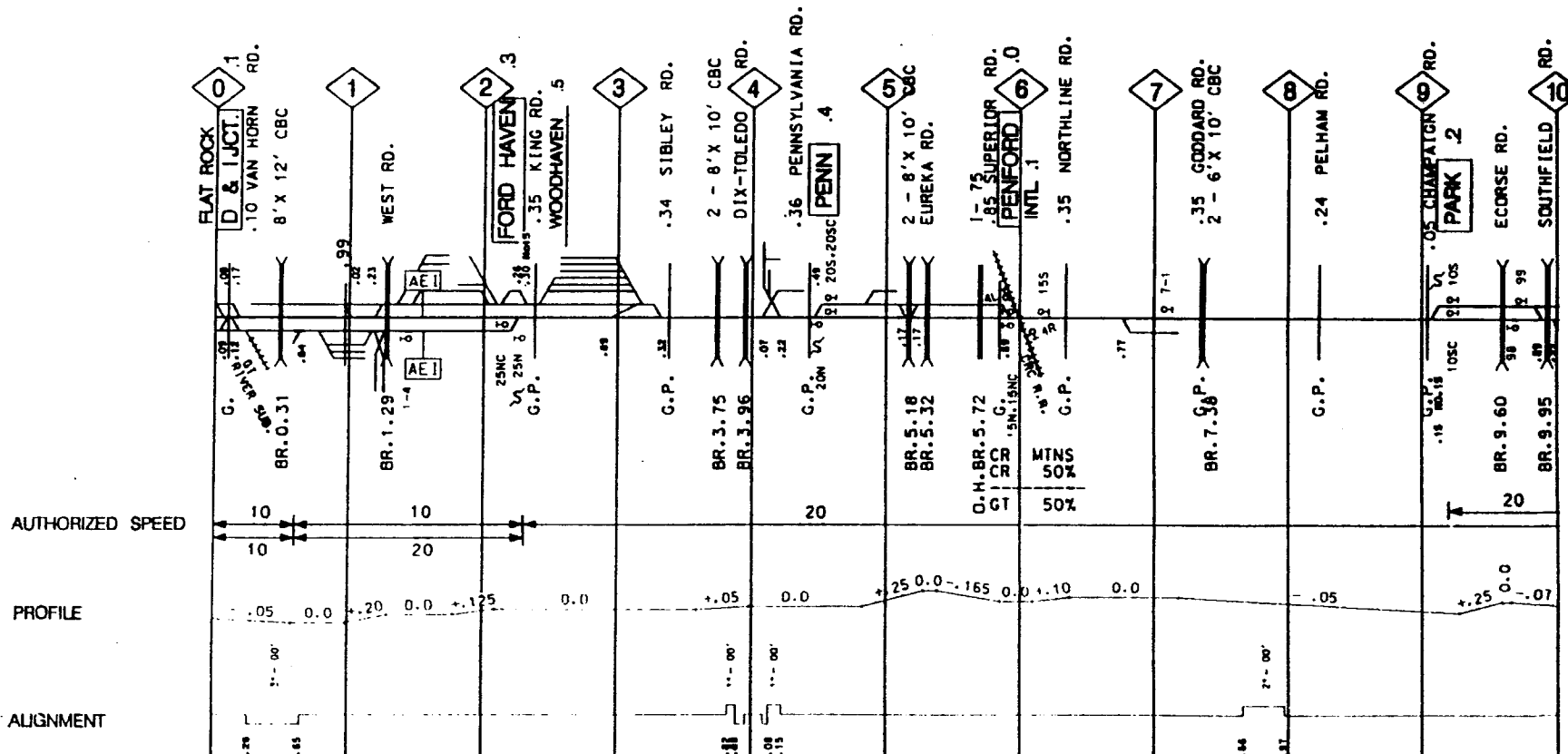
112R37-43PW
1977
1977

NORTHBOUND
MAIN

RAIL	115R45-L62PW	112R37-43 L60PW	115R57-L61	112R37-43 L60PW	115-L60	115-L61	115-L61	115R57-L62
TIES	1955			1978				1977
SURFACING	1989	1993	1989	93				
UNDERCUT/BAL CLEAN								
GRINDING								
SHOULDER BAL CLEAN	1986							

ROADMASTER G.J.S.

WAYNE CO.



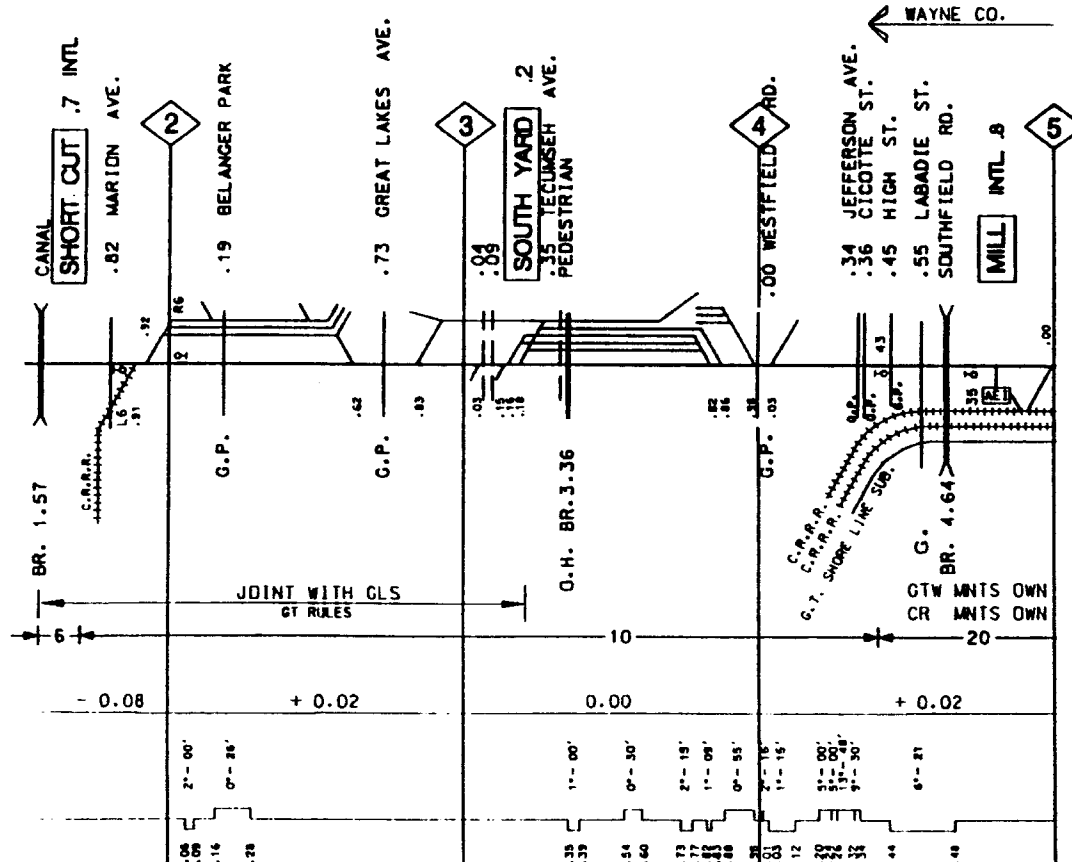
RAIL
TIES
SURFACING
UNDERCUT / BAL. CLEAN
GRINDING
SHOULDER BAL. CLEAN

132 L80 CW	132 R70 L71	115 R57 L61
1982	1987	1986
1988		

GREAT
LAKES
STEEL

ROADMASTER G.J.S.

.87



AUTHORIZED SPEEDS

PROFILE

ALIGNMENT

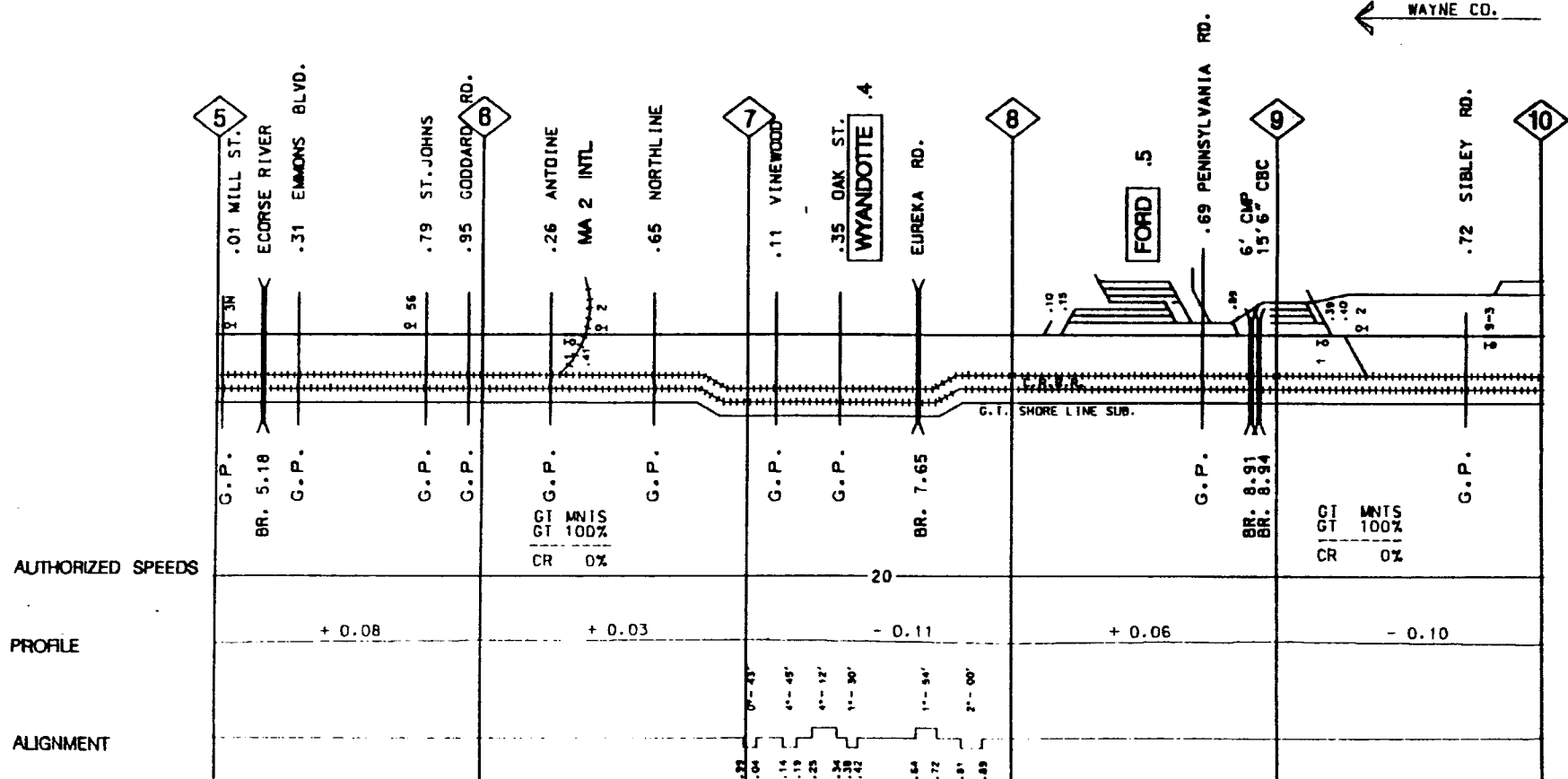
M.P. 1.7.00 - M.P. 5.00

REV. 01/23/95

RIVER SUB.

p. 75

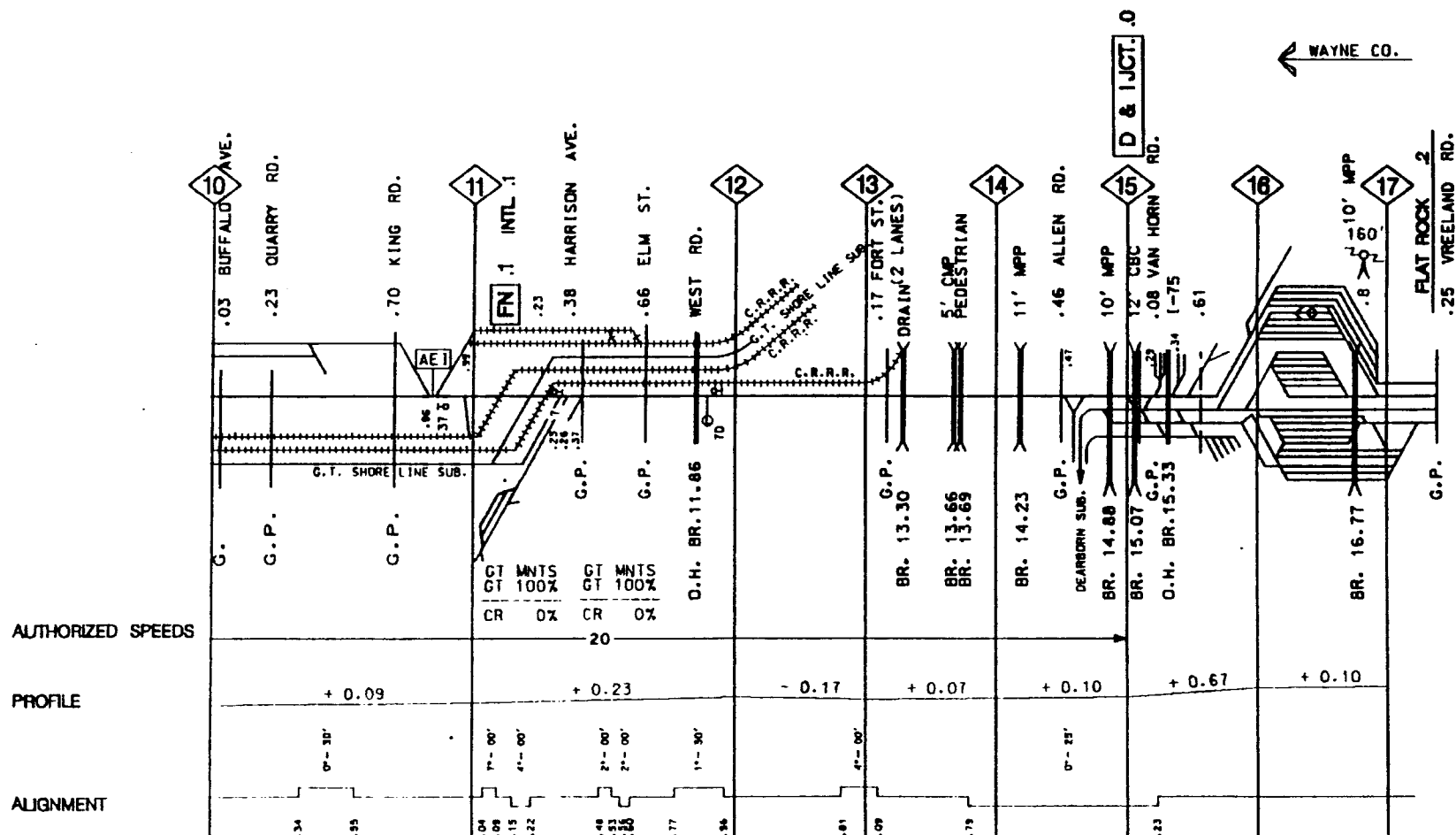
RAIL		132 R55 L63 PW		115 L69	115 R57 L62
TIE		1982		1981	
SURFACING	89	1986	89	1989	1994
UNDERCUT/BAL CLEAN					
GRINDING					
SHOULDER BAL CLEAN					



RAIL	115 R57 L62	115 PW L90 CW	112 PW L84 CW	115 L90 PWCW	112 R37 L59 PW	90 L22
TIES	1994	1981		1990	1975	1993
SURFACING	1994	1988		1990	93 90	88 77
UNDERCUT/BAL CLEAN					1961	1993
GRINDING				1990		
SHOULDER BAL CLEAN				1986		

ROADMASTER G.J.S.

WAYNE CO.

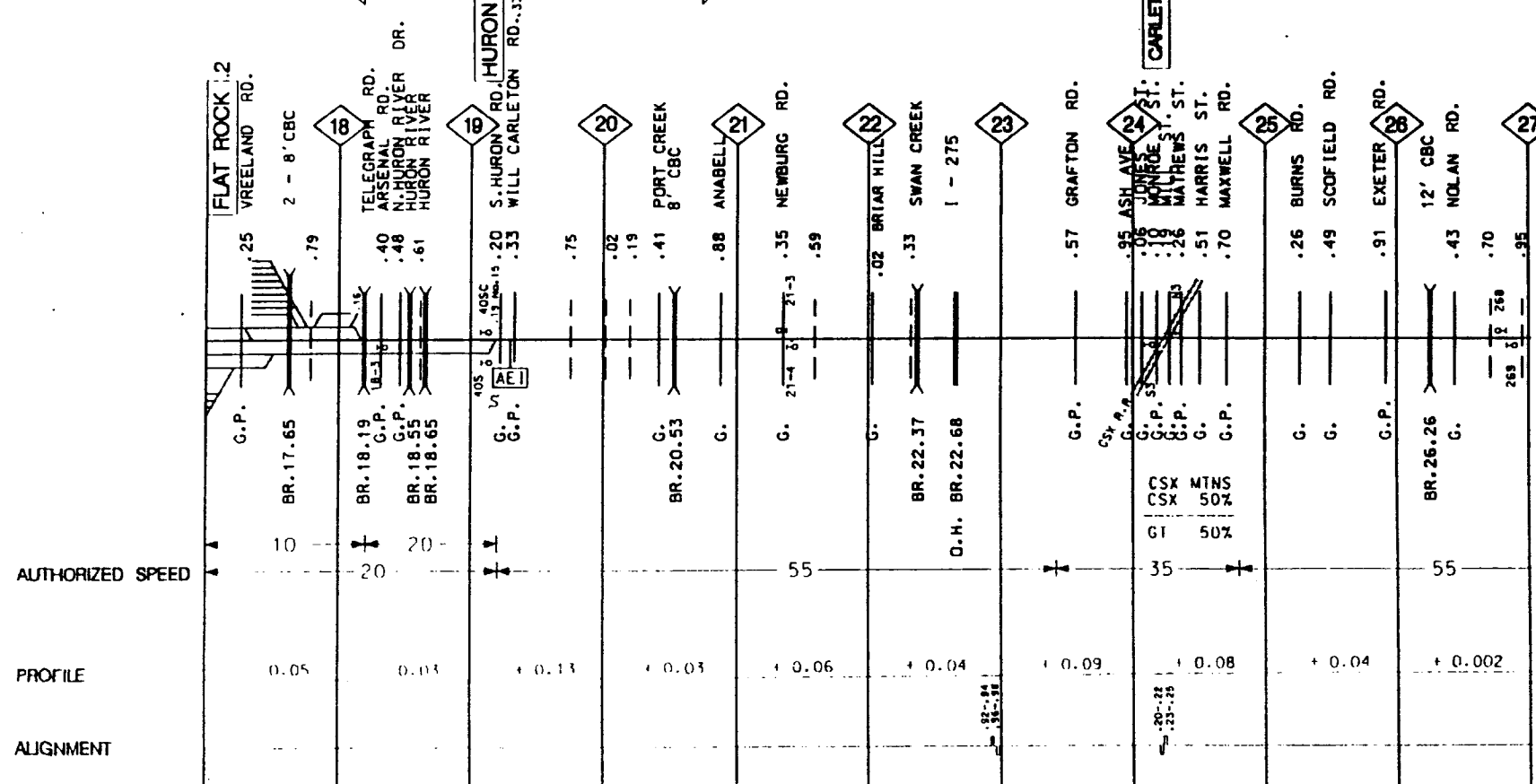


RAIL	115 L50	131 L90 CW PW
TIES	73 1975	1990
SURFACING	1989	1990
UNDERCUT/BAL CLEAN		1993
GRINDING	1981	1990
SHOULDER BAL CLEAN		1985

115 L49	RAIL
115 L50	TIES
1990	SURFACING
1990	UNDERCUT/BAL CLEAN
1981	GRINDING
	SHOULDER BAL CLEAN

ROADMASTER G.J.S.

WAYNE CO. 2 | MONROE CO.



RAIL	132 L90 CW PW	115 L90 CW PW	115 R76 L77 CW
TIES	1990	1986	1975
SURFACING		1990	1989
UNDERCUT/BAL CLEAN			
GRINDING		1990	
SHOULDER BAL CLEAN	1985		1981

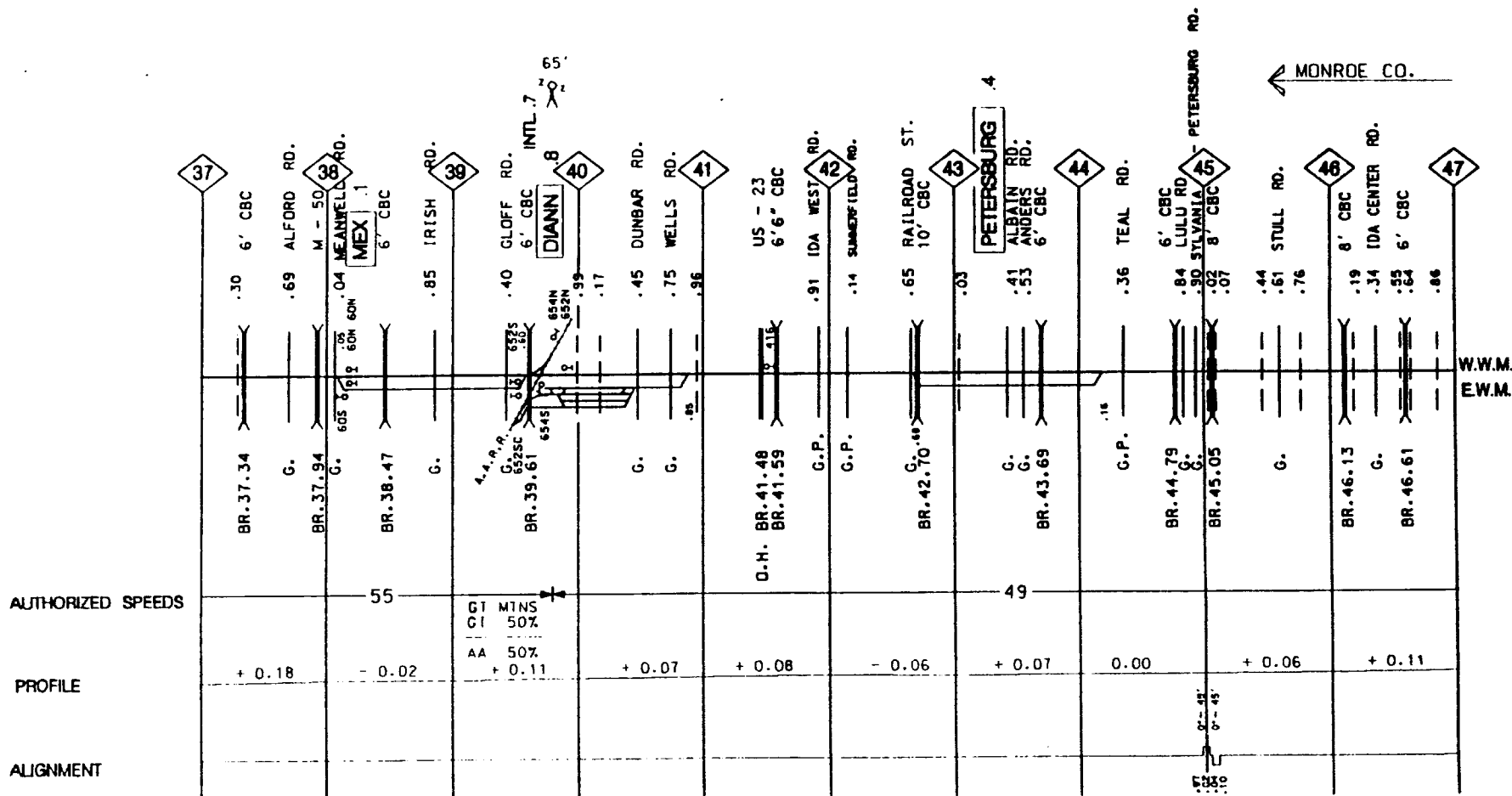
WEST
WARD
MAIN

100 PW	90 R24-26	90 R24-26
1990	1981	1981
1990	1981	1981

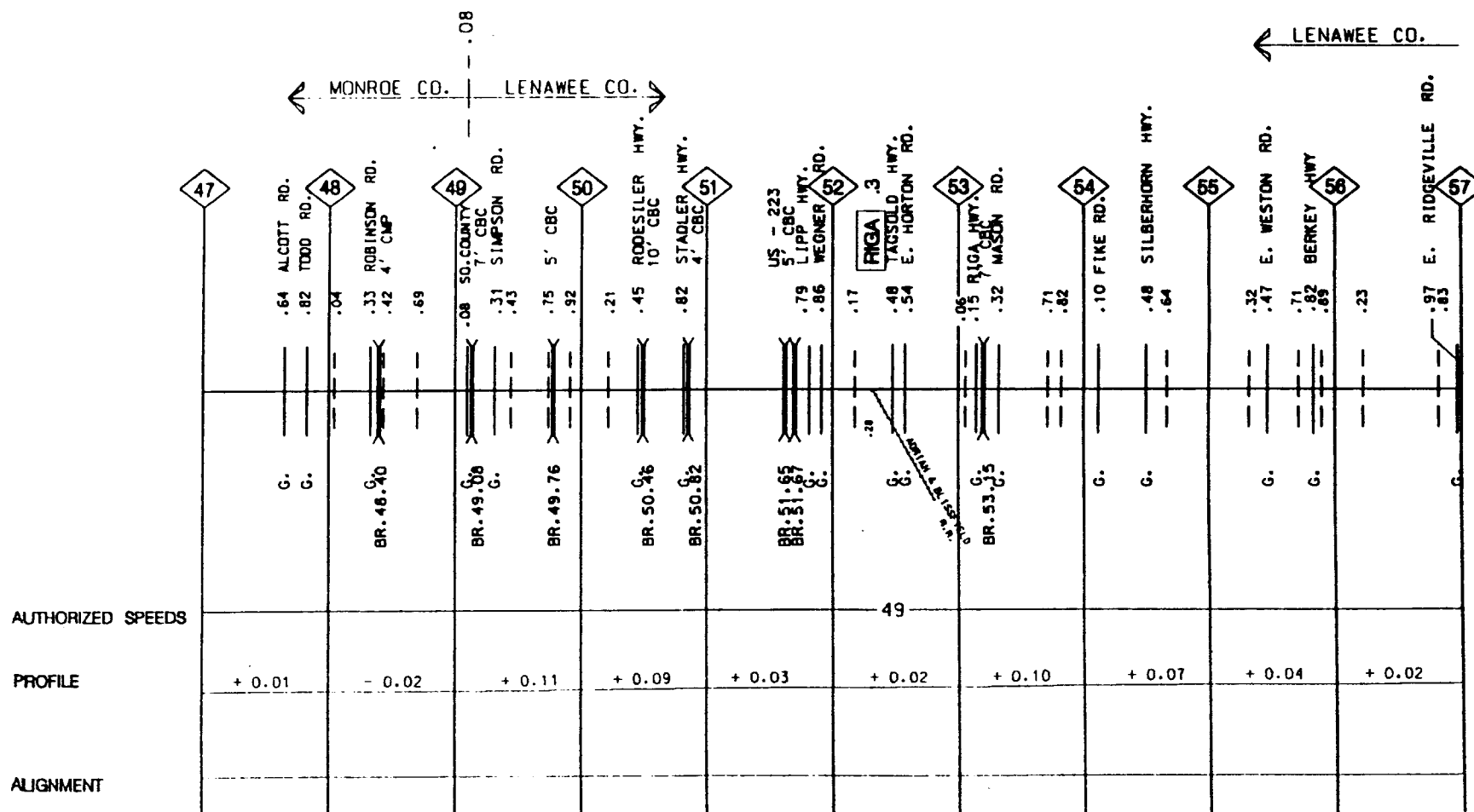
ROADMASTER G.J.S. — ROADMASTER G.L.M.

100 L83 PWCW	RAIL
1981	TIES
1981	SURFACING
	UNDERCUT/BAL CLEAN
	GRINDING
	SHOULDER BAL CLEAN

EAST
WARD
MAIN

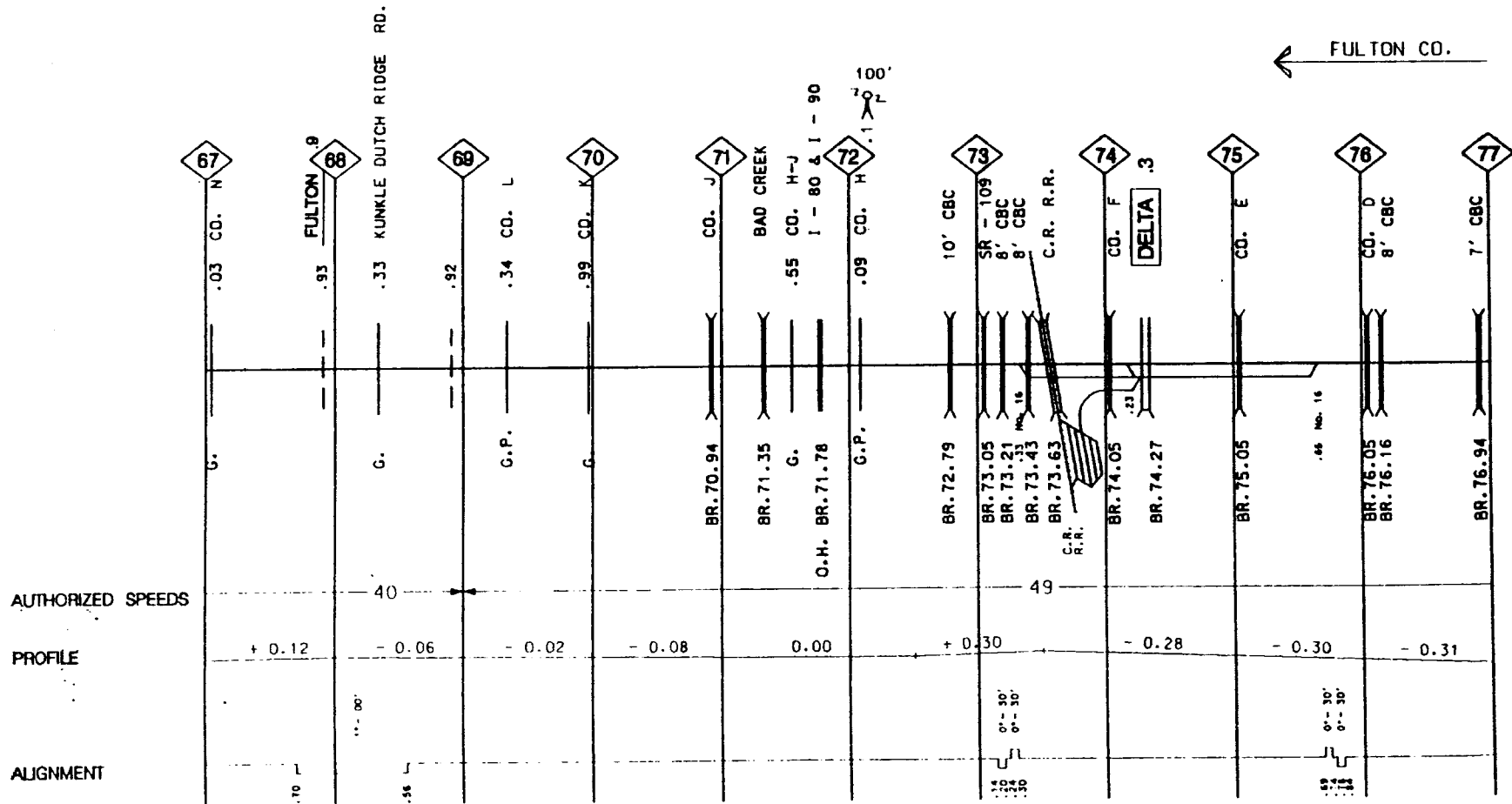


RAIL	115 R76 L77 CW	1975	1979	115 L79 CW	1986	1989	1990
TIES							
SURFACING							
UNDERCUT / BAL CLEAN							
GRINDING							
SHOULDER BAL CLEAN							



RAIL	115 L85 CW	115 L54	115 R81 L81 CW
TIES	112 L33	1980	1986
SURFACING	1988	1989	1988
UNDERCUT BAL CLEAN		1981	
GRINDING			
SHOULDER BAL CLEAN			

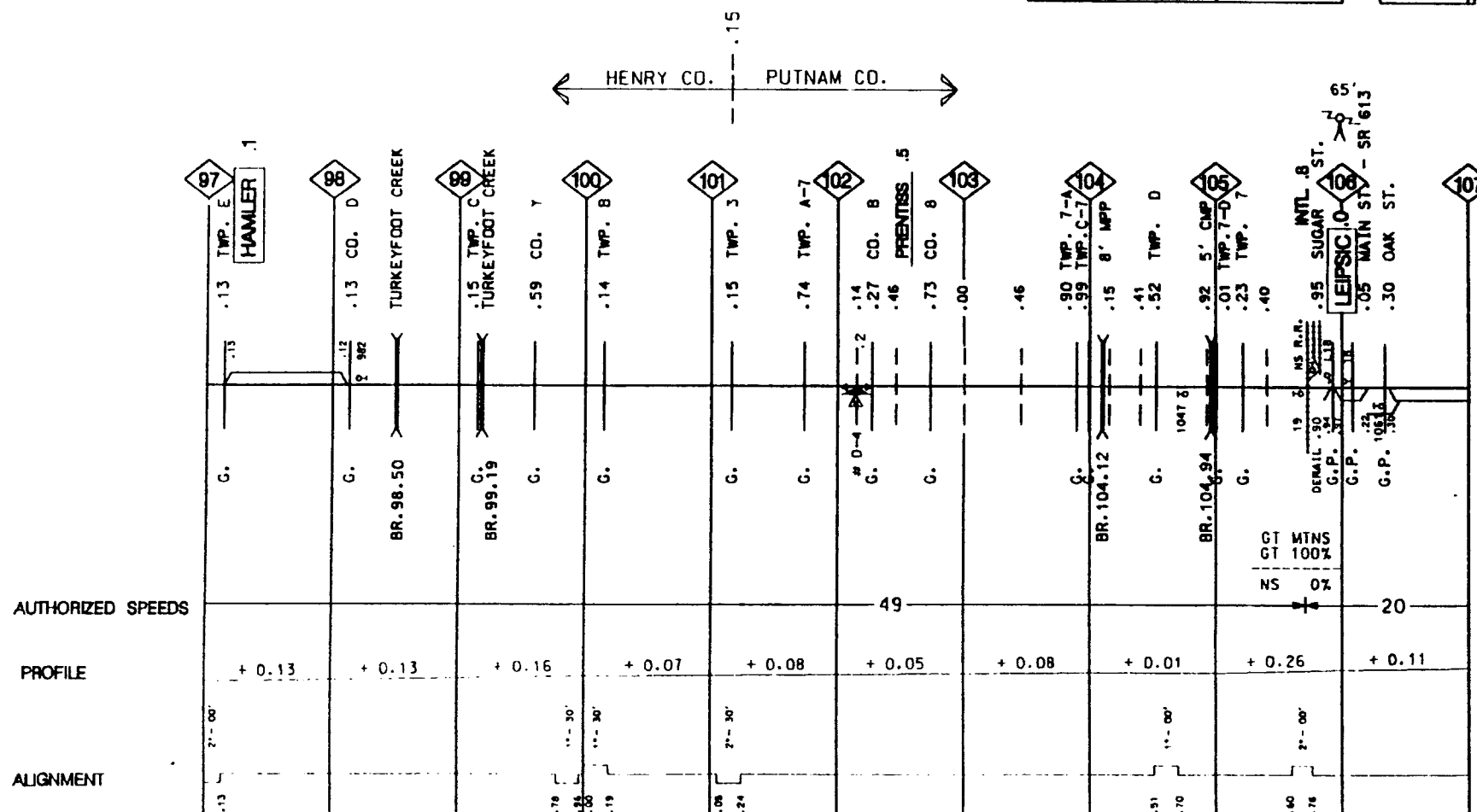
115 R54 L54	132 L56 PW	RAIL
1985	1988	TIES
		SURFACING
		UNDERCUT BAL CLEAN
		GRINDING
		SHOULDER BAL CLEAN



RAIL	1112 L84 CW	115 R54 L55	115 L57
TIES	1989	1988	1981
SURFACING	1989	1988	1989
UNDERCUT/BAL CLEAN			1988
GRINDING			1981
SHOULDER BAL CLEAN			

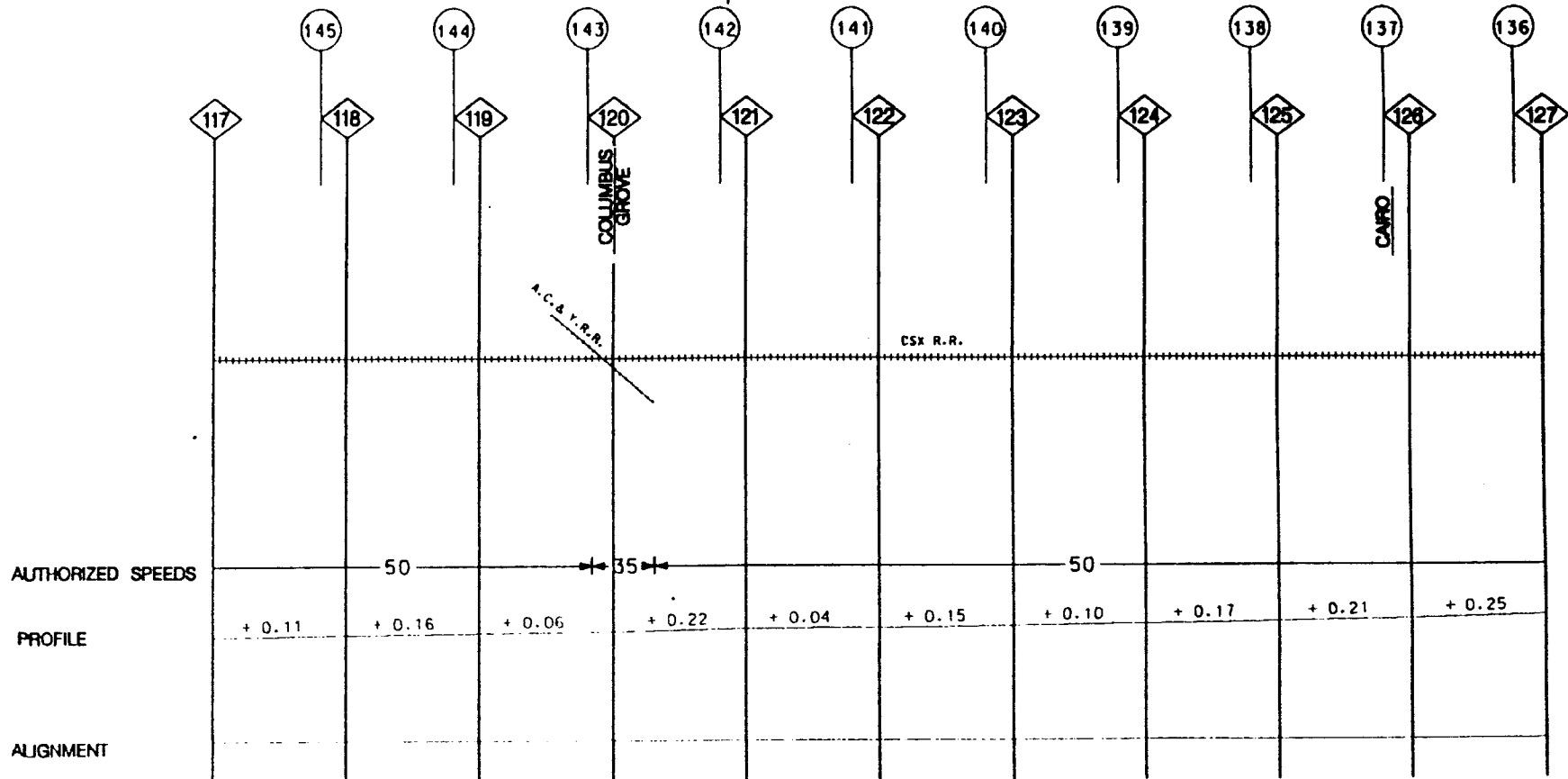
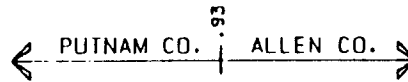
490 R24-26
1980
1988

RAIL	490 R24-26
TIES	1980
SURFACING	1988
UNDERCUT/BAL CLEAN	
GRINDING	
SHOULDER BAL CLEAN	



RAIL
158
SURFACING
UNDERCUT/BAL CLEAN
GRINDING
SHOULDER BAL CLEAN

GRAND TRUNK WESTERN RAILROAD OPERATING RIGHTS OVER CSX R.R. MAIN TRACK

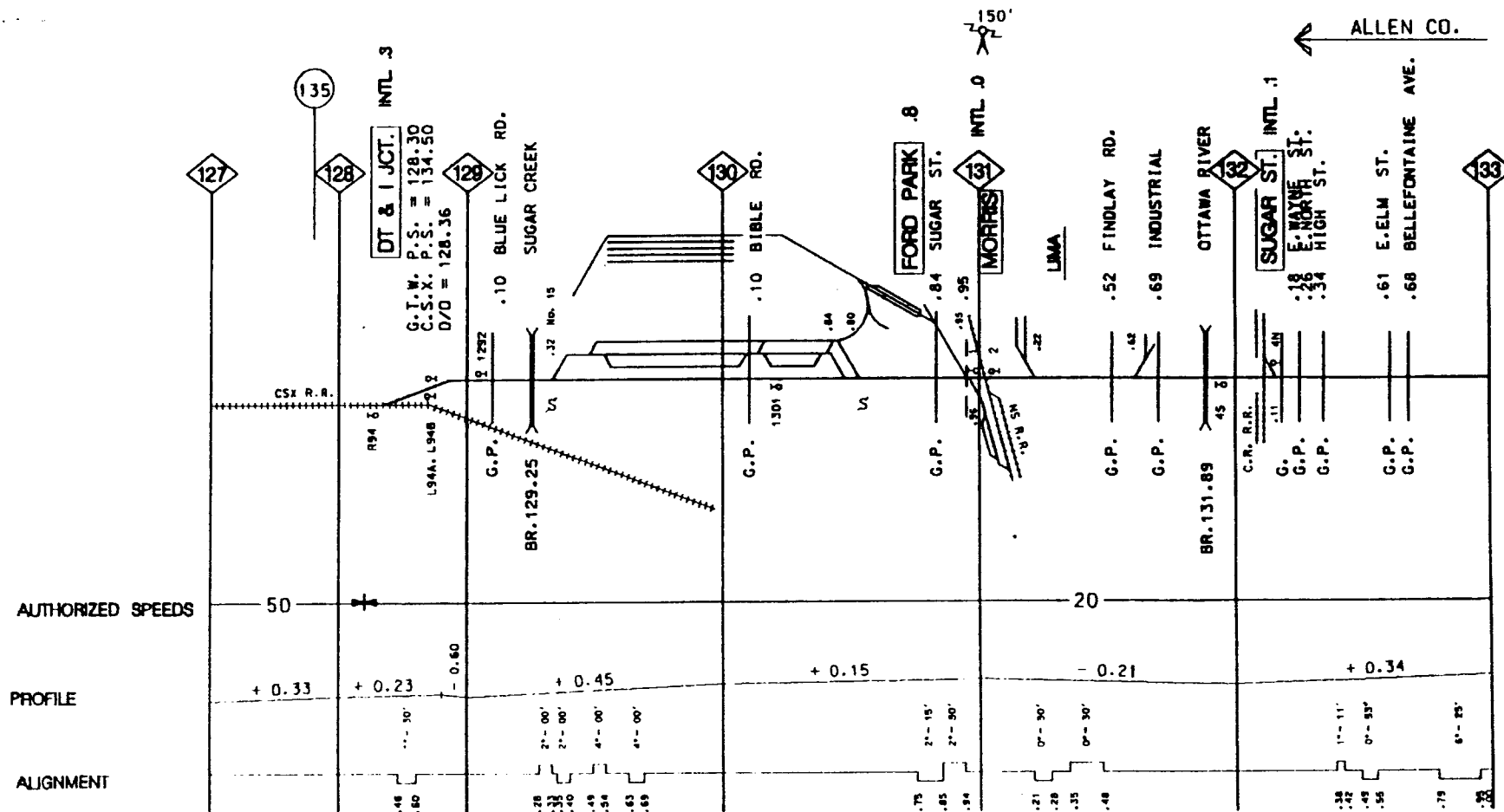


RAIL
TIES
SURFACING
UNDERCUT/BAL CLEAN
GRINDING
SHOULDER BAL CLEAN

112 L48	115 L56	PW	112 L48	115 R53 L59
			1981	
			1988	
			1981	

GRAND TRUNK WESTERN RAILROAD
OPERATING RIGHTS OVER
CSX R.R. MAIN TRACK

115 PW	90 R25	RAIL
		TIES
		SURFACING
		UNDERCUT/BAL CLEAN
		GRINDING
		SHOULDER BAL CLEAN



RAIL	112 L43	115 L81 PW CW	115 L88 PW CW	115 L82 CW	115 R51-52-53 L80 PW CW	112L40
TIES			1980		1989	
SURFACING						
UNDERCUT/BAL CLEAN						
GRINDING				1981		
SHOULDER BAL CLEAN						

1982	RAIL
1986	TIES
	SURFACING
	UNDERCUT/BAL CLEAN
	GRINDING
	SHOULDER BAL CLEAN

