

STATE OF MICHIGAN  
DEPARTMENT OF STATE HIGHWAYS

PLANS OF PROPOSED  
MICHIGAN PROJECT IUI96-4(46)-220  
STATE PROJECT IUI82123A&B  
THE JEFFRIES FREEWAY

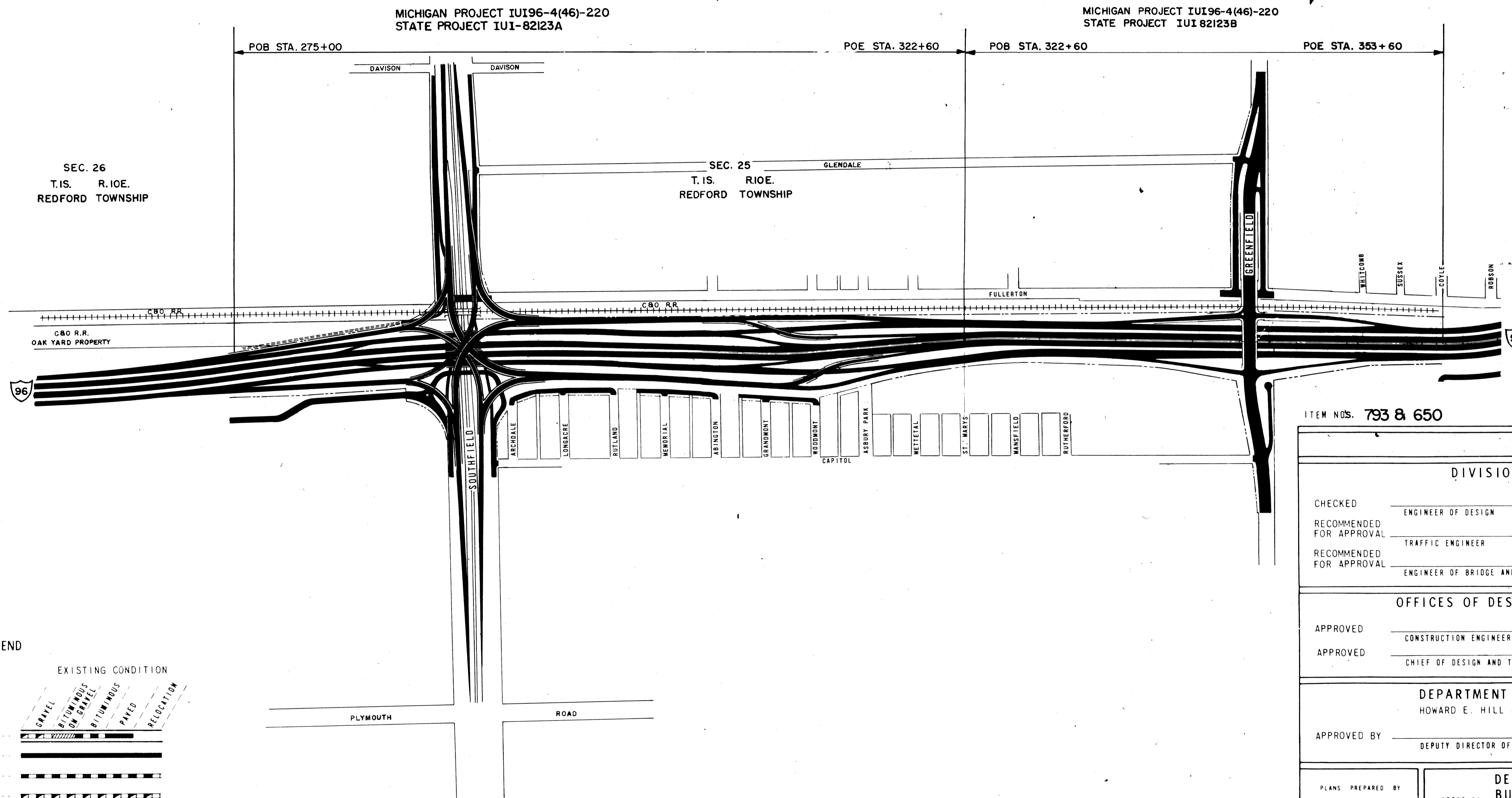
WAYNE COUNTY  
CITY OF DETROIT

ROUTE	STATE PROJECT NO.	FEDERAL NO.	SHEET NO.	TOTAL SHEETS
I-96	82123A&B	IUI96-4(46)220	501	41

THE IMPROVEMENTS COVERED BY THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE MICHIGAN DEPARTMENT OF STATE HIGHWAYS CURRENT STANDARD SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS.

LEGEND

A. D. T. (1990)	.....	JEFFRIES
D. H. V. (1990)	.....	55000
COMM. (1990)	.....	4890
DESIGN SPEED	.....	DIRECTIONAL
		60MPH



R.O.W. PLANS SHEET NO.'S

TITLE	501
TYPICAL CROSS SECTIONS	502-503
GENERAL PLANS	507-512
PLANS	513-528
SPECIAL DETAILS	529-533
PROFILES	534-541

TITLE SHEET LEGEND

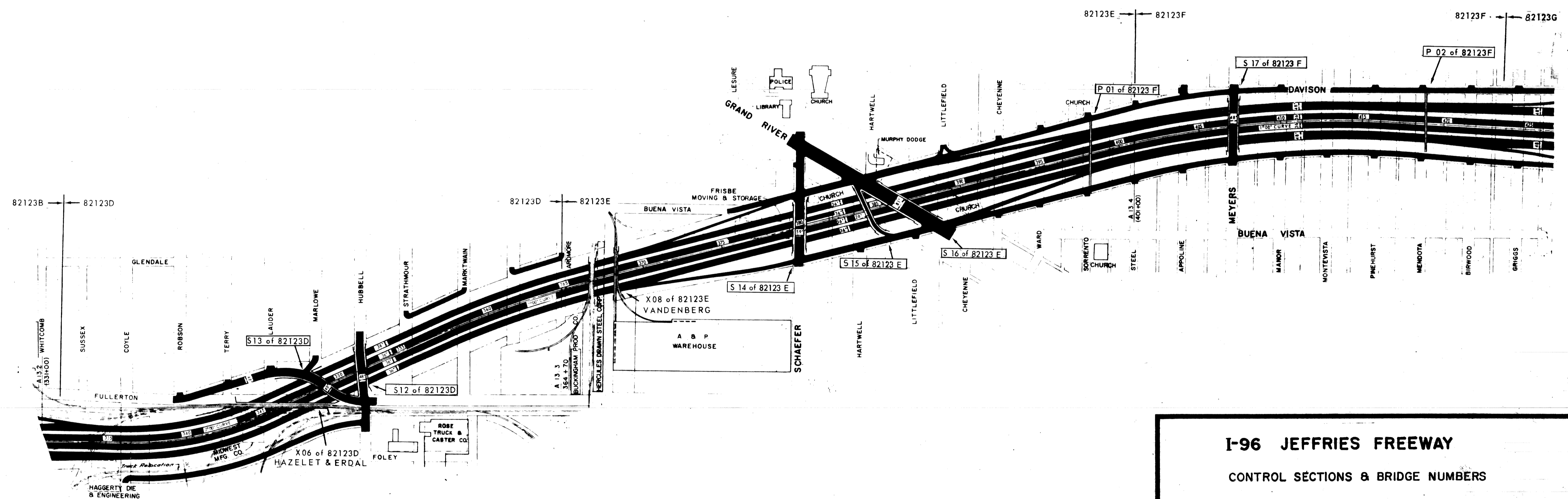
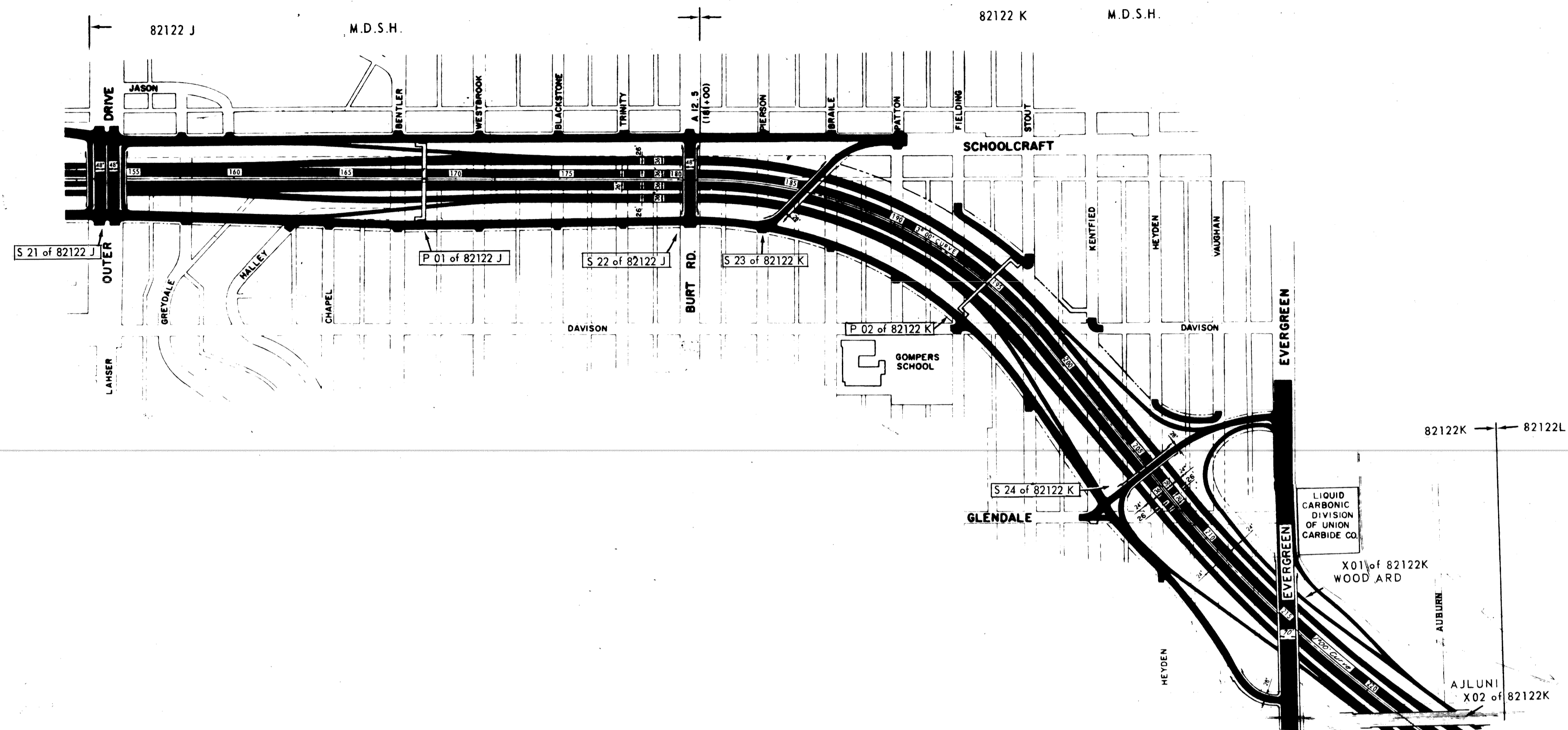
	EXISTING CONDITION
GRAVEL	.....
BITUMINOUS ON GRAVEL	.....
BITUMINOUS	.....
PAVED	.....
RELOCATION	.....
PROPOSED PROJECT	.....
PAVED	.....
BITUMINOUS	.....
GRAVEL	.....
UNIMPROVED OR CITY STREET	.....
COUNTY LINE	.....
CITY OR VILLAGE LIMITS	.....
TOWNSHIP LINE	.....
SECTION LINE	.....
RAILROADS	.....

ITEM NOS. 793 & 650

DIVISION APPROVAL		
CHECKED	ENGINEER OF DESIGN	DATE
RECOMMENDED FOR APPROVAL	TRAFFIC ENGINEER	DATE
RECOMMENDED FOR APPROVAL	ENGINEER OF BRIDGE AND ROAD DESIGN	DATE
OFFICES OF DESIGN & CONSTRUCTION		
APPROVED	CONSTRUCTION ENGINEER	DATE
APPROVED	CHIEF OF DESIGN AND TRAFFIC	DATE
DEPARTMENT OF STATE HIGHWAYS HOWARD E. HILL - STATE HIGHWAY DIRECTOR		
APPROVED BY	DEPUTY DIRECTOR OF ENGINEERING	DATE
PLANS PREPARED BY	DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
MICHIGAN DEPARTMENT OF STATE HIGHWAYS	APPROVED	
SQUAD E.E. MOREY	FOR THE DIVISION ENGINEER	
	DATE	
R82123A&B	STATE PROJECT NO. 82123/8B	FEDERAL PROJECT NO. IUI96-4(46)-220 501

STATE PROJECT NO. IUI 82123A&B (R.O.W.)

CSR 12-20-66 Final Revision  
CSR 4-3-67 Final ROW



**I-96 JEFFRIES FREEWAY**  
CONTROL SECTIONS & BRIDGE NUMBERS

REVISIONS			
NO.	DESCRIPTION	DATE	BY

DRAWN BY	
TRACED BY	
CHECKED BY	

PARCEL	OWNER(S)	LOCATION STA. TO STA.	TOTAL OWNERSHIP	TO BE ACQUIRED		REMAINDER		REMARKS
				In Fee Incl. Ex. Esmt. (Portion in Ex. Esmt.)	Other Incl. Ex. Esmt. (Portion in Ex. Esmt.)	LEFT	RIGHT	
100	R.E.S. Maday	Lot 187	4289	4289				11-5-65 B.P.R. Approved as total tax
101	B.E.M. King	186	4182	4182				"
102	R.E.H. Richardson	185	4182	4182				"
103	S.E.M. Molnar	184	4182	4182				"
104	Freeman Brault	183	4182	4182				"
105	Betty Genske	182	4182	4182				"
106	Lim Chu Yut Yee	181	4182	4182				"
107	M.E.M. George	179 & 180	8364	8364				"
108	M.E.D. Klaus	178	4182	4182				"
109	W.E.L. Spain	177	4182	4182				"
110	W.E.E. David	176	4305	4305				"
112	C.E. Clark	200	4340	4340				"
113	R.E.E. Wells	198 & 199	8556	8556				"
114	Elevterio Manti	197	4216	4216				"
115	J.E.T. Streefer	196 & S 1/2 of 195	6324	6324				"
116	Ogen & Welch	194 & N 1/2 of 195	6324	6324				"
117	Raymond Semplici	193	4216	4216				"
118	C.E.W. Covry	192	4216	4216				"
119	D.E.L. Manning	191	4216	4216				"
120	David et al	189 & 190	8432	8432				"
121	M.E.W. Siedlaczek	188	4205	4205				"
122	G.E.G. Shueves (Archie)	328	4323	4323				"
123	H.E.C. Russell	327	4216	4216				"
124	G.E.G. Shueves (Murchand)	326	4216	4216				"
125	G.E.G. Shueves (Pippo)	325	4216	4216				"
126	G.E.G. Shueves (Redfern)	324	4216	4216				"
127	R.E.H. Gilson	323	4216	4216				"
128	G.F.A. Hulett	322	4216	4216				"
129	W.F.B. Ball	321	4216	4216				"
130	R.E.K. Bell	320	4216	4216				"
131	R.E.M. McNuff Jr.	319	4216	4216				"
132	H.W. Mannerich	318	4216	4216				"
133	R.K. Mannerich	317	4340	4340				"
134	Maxine Reynolds	316	4340	4340				"
135	R.E.C. Lezotta	341	4340	4340				"
136	J.E.B. Houston	340	4340	4340				"
137	A.E.L. Macleish	339	4216	4216				"
138	J.E.M. Paja	338	4216	4216				"
139	John Gahrs	337	4216	4216				"
140	H.E.B. Lear	336	4216	4216				"
141	C.H. Brazelton	335	4216	4216				"
142	E.E.L. Martzloff	334	4216	4216				"
143	Lincoln Discount Co. <sup>merch</sup> Martzloff	333	4216	4216				"
144	Title & Trust Co. (Morris)	332	4216	4216				"
145	E.E.V. Bilczewski	329-330-331	12640	12640				"
146	Major-Shaw Mfg. Co.	465 Thru 474	42259	42259				"
147	Barbara Smith	464	4216	4216				"
148	Blanche Muskovitz	463	4216	4216				"
149	J.E.M. Pisarski	462	4216	4216				"
150	Louis F. Fowler	461	4216	4216				"
151	R.E.H. Jones	460	4216	4216				"
152	J.E.J. Tomairo	459	4216	4216				"
153	J.E.G. Kaczor	458	4340	4340				"
154	A.E.B. Dumas	457	4340	4340				"
155	Steve Alfaldy	483	4340	4340				"
156	J.E.D. Holland	482	4340	4340				B.P.R. Approved as total Tax 11-5-65
157	Clair & Laura Shirey	481	4340	4340				"
158	A.E.E. Mitchell	480	4216	4216				"

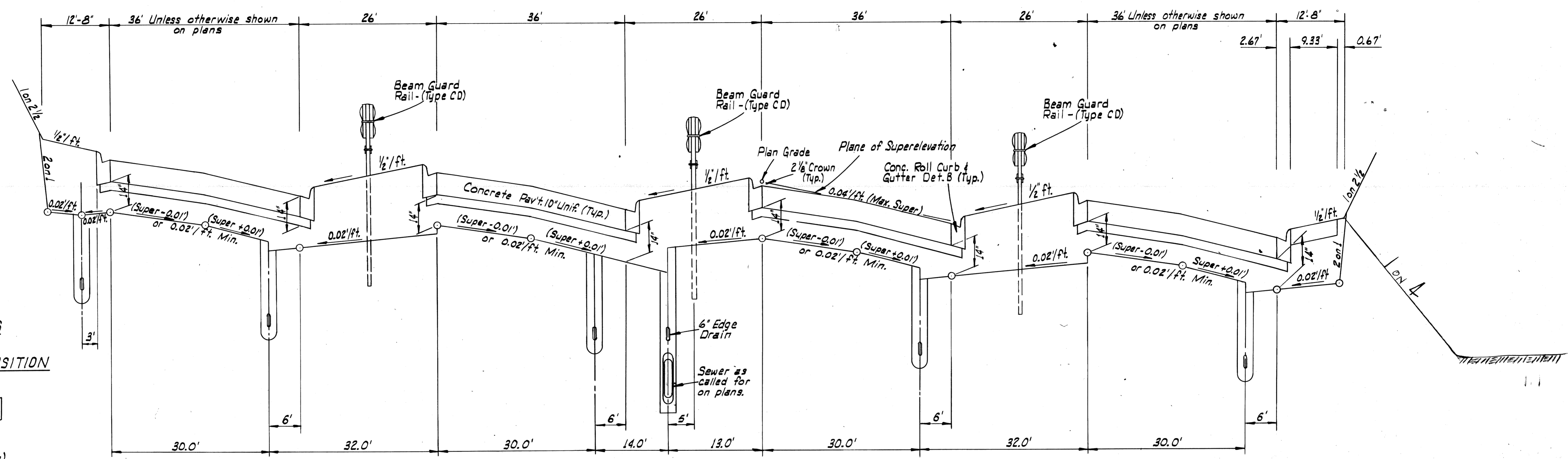
PARCEL	OWNER(S)	LOCATION STA. TO STA.	TOTAL OWNERSHIP	TO BE ACQUIRED		REMAINDER		REMARKS
				In Fee Incl. Ex. Esmt. (Portion in Ex. Esmt.)	Other Incl. Ex. Esmt. (Portion in Ex. Esmt.)	LEFT	RIGHT	
159	J.E.A. Halfacre	Lot 479	4216	4216				11-5-65 B.P.R. Approved as Total Tax
160	S.E.A. Gorski	478	4216	4216				"
161	R.E.D. Nunn	477	4216	4216				"
162	H.E.M. Osborne	475-476	8432	8432				"
163	J.E.P. Sexton	610 & N. 10' of 609	5884	5884				"
164	J.E.K. Onderko	N. 16' of 608 S. 24' of 609	5244	5244				"
165	W.E.E. Maslovich, Jr.	N. 22' of 607 S. 18' of 608	5240	5240				"
166	A.E.J. Hodge	N. 22' of 606 S. 18' of 607	5235	5235				"
167	M.E.J. Hartman	605 & S. 6' of 606	5232	5232				"
168	R.F. Weber	604	4445	4445				"
169	H.E.L. Moss	603	4442	4442				"
170	C.E.G. Eden	602	4439	4439				"
171	Betty Jane Donlson	601	4437	4437				"
172	W.E.B. Kay	600	4434	4434				"
173	Lillian Jones	599	4562	4562				"
174	Clara Kurtz	598	4559	4559				"
175	S.E.E. Bass	597	4557	4557				"
176	F.E.J. Kuzma Jr.	2684 + 1/2 Alley	5749	5749				"
177	M.E.G. Cherniawski	2685 + 1/2 Alley	5752	5752				B.P.R. Approved as total Tax 11-5-65
178	G.E.M.J. Cameron	2686 + 1/2 Alley	5755	5755				"
179	L.H. Underwood	2687 + 1/2 Alley	5758	5758				"
180	R.E.W. Mally	2688 + 1/2 Alley	5761	5761				"
181	A.E.R. Hanson	2689 + 1/2 Alley	5764	5764				"
182	J.E.A. McPherson	2690 + 1/2 Alley	5767	5767				"
183	S.E.K. Lowrey Jr.	2691 + 1/2 Alley	5770	5770				"
184	J.E.M. Flanich	2692 + 1/2 Alley	5773	5773				"
185	W.E.J. Fielder	2693 + 1/2 Alley	5501	5501				"
186	J.E.S. Simpson	2694 + 1/2 Alley	5481	5481				"
187	H.E.G. Matevia	2695 + 1/2 Alley	5600	5600				"
188	Clara M. Fair	2696 + 1/2 Alley	5330	5330				"
189	A.E.I. Long	2697 + 1/2 Alley	5330	5330				"
190	F.E.N. Wilfenberg	2698 + 1/2 Alley	5596	5596				"
191	W.F.A. Maletski	2699 + 1/2 Alley	5596	5596				"
192	L.E.E. Emery	2700 + 1/2 Alley	5596	5596				"
193	J.E.E. Krohn Jr.	2701 + 1/2 Alley	5596	5596				"
194	G.E.E. Aleman	2702 + 1/2 Alley	5596	5596				"
195	R.E.V. Veness	2703 + 1/2 Alley	5596	5596				"
196	A.E.K. Sedix	2704 + 1/2 Alley	5596	5596				"
197	R.E.E. Gavin	2705 + 1/2 Alley	5596	5596				"
198	M.E.S. Bieganski	2706 + 1/2 Alley	5596	5596				"
199	L.E.P. Schulte	2711	5218	5218				"
200	M.E.H. Burcar	2712	5218	5218				"
201	L.E.F. Passino	2713	5218	5218				B.P.R. Approved as Total Tax 11-5-65
202	Charles Ann Mountain	2714	5218	5218				"
203	Isabelle Bradley	2715	5218	5218				"
204	Raino & Olga Salo	2716	5218	5218				"
205	Byron & Elizabeth Tyrrell	2717	5218	5218				"
206	Eunice Hoskins	2718	5218	5218				"
207	T.E.M. Adams	2719	5218	5218				"
208	W.E.D. Booth	2720	4970	4970				"
209	H.E.L. Demetoff	2721	4970	4970				"
210	J.E.M. Canrad	Lot 2722	5109	5109				"
211	Opal Caperton	2723	5119	5119				"
212	F.E.P. Schabel	2724	4970	4970				"
213	Edward Chairvic	2725	4970	4970				"
214	Paula Johnson View	2726	5218	5218				"
215	H.E.G. Langdon	2727	5218	5218				"
216	M.E.E. Kaiser	2728	5218	5218				"

PARCEL	OWNER(S)	LOCATION STA. TO STA.	TOTAL OWNERSHIP	TO BE ACQUIRED		REMAINDER		REMARKS
				In Fee Incl. Ex. Esmt. (Portion in Ex. Esmt.)	Other Incl. Ex. Esmt. (Portion in Ex. Esmt.)	LEFT	RIGHT	
217	A.F.D. Ferris	Lot 2729	5218	5218				B.P.R. Approved as Total Tax 11-5-65
218	Joyce Phillips	2730	5218	5218				"
219	H.E.K. Slyfield	2731	5218	5218				"
220	A.E. Huffman	2732	5218	5218				"
221	F.T. B.J. Marlette	2733	5218	5218				
222	A.F.C. Agius	2734	5218	5218				
<del>223</del>	<del>D.F.E. Knochbone</del>	<del>2738</del>	<del>5218</del>					Deleted
<del>224</del>	<del>R.F.M. Thompson</del>	<del>2739</del>	<del>5218</del>					Deleted
225	S.F.J. Schroder	2740	5218	5218				
226	V.E.D. Simon	2741	5218	5218				B.P.R. Approved as Total Tax 11-5-65
227	I.E.M. Hirvonen	2742	5218	5218				"
228	H. Pritchard	2743	5218	5218				"
229	R.F.V. Barnes	2744	5218	5218				"
230	Letcher & E. Sexton	2745	5218	5218				"
231	J.E.A. Gaspert	2746	5218	5218				"
232	Jana & Imogene Omm	2747	5218	5218				"
233	F.F.U. Marvin	2748	4970	4970				"
234	R.F.D. Bader	2749	4970	4970				"
235	Gladys Dean	2750	5017	5017				"
236	H.E.B. Culright	2751	5021	5021				"
237	C.F.M. Lambert	2752	4970	4970				"
238	A.E.L. Swiderski	2753	4970	4970				"
239	E.F.D. Morris	2754	5218	5218				"
240	J.J. Halbert	2755	5218	5218				"
241	E.F.K. Dominick	2756	5218	5218				"
242	W.E.A. Shelburg	2757	5218	5218				"
243	L. Louise Veazey	2758	5218	5218				"
244	R.F.M. Horne	2759	5218	5218				"
245	J.F.J. Verhelst	2760	5218	5218				"
246	A.F.M. Kovari	2761	5218	1259		3959		
<del>247</del>	<del>E.F.F. Dallas</del>	<del>2762</del>	<del>5218</del>					Deleted
<del>248</del>	<del>Elizabeth Boshware</del>	<del>2763</del>	<del>5218</del>					Deleted
<del>249</del>	<del>F.E.S. Misovich</del>	<del>2765</del>	<del>4946</del>					Deleted
<del>250</del>	<del>F.E.M. Leuchtman</del>	<del>2767</del>	<del>4946</del>					Deleted
<del>251</del>	<del>J.F.T. Jansen</del>	<del>2768</del>	<del>4946</del>					Deleted
252	Jennie Carter	2769	4946	4517		429		B.P.R. Approved as Total Tax 11-5-65
253	Danley Shoak	2770	4946	4946				"
254	R.E.C. Ardis	2771	4946	4946				"
255	G.F.R. Bloomingburg	2772	4946	4946				"
256	A.F.G. Hines	2773	4946	4946				"
257	R.F.A. Meyer	2774	4946	4946				"
258	W.E.H. Frost	2775	4710	4710				"
259	Virginia Batte	2776	4710	4710				"
260	H.E.N. Zimmerman	2777	4710	4710				"
261	Ethel McMillan	2778	4890	4890				"
262	F.E.B. Seleski	2779	4900	4900				"
263	W.E.J. Ogden	2780	4710	4710				"
264	E.E.C. Stehle	2781	4710	4710				"
265	O.E.H. Tyynismaa	2782	4710	4710				"
266	B.F.M. Tyler	2783	4946	4946				"
267	S.E.J. Maslanik	2784	4946	4946				"
268	R.L. Appleyard	2785	4946	4946				"
269	Donald Katinen	2786	4946	4946				"
270	Ann Hamenick	2787	4946	4946				"
271	E.F.D. Atrop	2788	4946	3389		1557		"
<del>272</del>	<del>F.H. Maschke</del>	<del>2789</del>	<del>4946</del>					Deleted
98								
99	City of Detroit			11.80 A.				

PARCEL	OWNER(S)	LOCATION STA. TO STA.	TOTAL OWNERSHIP	TO BE ACQUIRED		REMAINDER		REMARKS
				In Fee Incl. Ex. Esmt. (Portion in Ex. Esmt.)	Other Incl. Ex. Esmt. (Portion in Ex. Esmt.)	LEFT	RIGHT	
135 A	D.F.M. Bastianelli		4340	4340				
135 B	C.F.M. Markland		4340	869			3471	
153 A	E.F.T. Killian		4340	4340				
159 A	G.H. Fish		4340	4340				
<del>154 B</del>	<del>Matthew Krat</del>							Deleted
175 A	D.F.J. Shuler		4554	4554				
175 B	Mary Leichalk		4550	1116			434	
177 A	W.E.V. Craig		5554	5554				
198 A	Stefan Mazur		5219	5219				
<del>198 B</del>	<del>G.F.M. Youngson</del>							Deleted
66	Massey Ferguson							NEED COM.
67	A.X. Karayianides		3600	800			2800	
68	C.F.T. Vert		3000	800			2600	
69	Anna Kwiatkasz		5740	1200			4340	
70	J.F. Deorden		55719	3920			51799	
71								
73	A.F.K. Wilfang		4305	1 3/4 ft.			4304	
74	E.F.J. Oldenburg		4305	" "			4304	
75	Florence Davis		4305	22 "			4283	
76	R.H. McLaren		4305	66			4239	
77	W.H. Dombrowski		4305	118			4187	
78	D.A. Sweeney		4305	185			4120	
79	W.D. Anderson		4305	265			4040	
80	V.H. Ege land		4305	344			3961	
81	E.F.I. Barnett		4305	409			3896	
82	V.S. Ivasch		4305	490			3845	
83	W.C. Zabriskie		4305	517			3788	
84	A.F.G. Dill		4305	524			3781	
85	Jean D. Brown		4305	525			3780	
86	B.N. Barron		4920	600			4320	
87	T.F.E. Hoyle		4829	596			4233	
88	E.I. Treand (est.)		4247	511			3736	
89	J.F.H. Huffmaster		4305	525			3780	
90	L.F.K. Boland		4305	525			3780	
91	J.H.H. Huffmaster		4305	546			3759	
92	W.F.D. Manni		4305	639			3666	
93	W.F.M. Ollila		4305	1229			3076	
94	L.D. Keller		4305	1968			2337	
95	E.E. Cook		4305	2716			1589	
96	D.M.H. Pherson		4305	3464			841	
97	H.J. Griffin Jr.		4305	4160			145	
98	A.F.E. Hughes		8610	8610				
199 N			5219	2698			2521	
222 N			5219	1498			3721	
112 A	F.E.L. Semifero		4340	4340				
155 A	Delia Metz		4340	4340				
176 A	L.L. Wybratkiewicz		5374	5374				

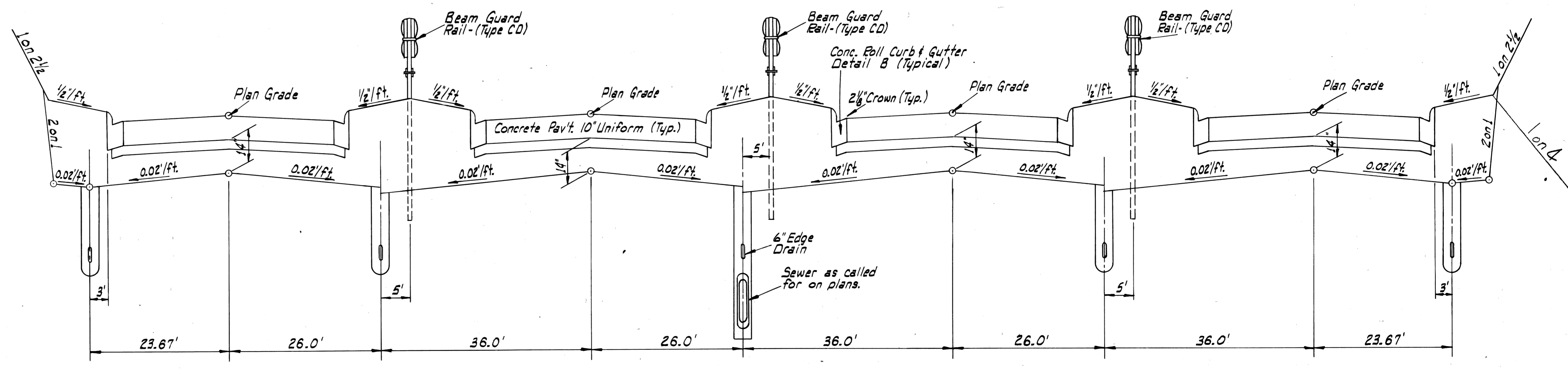
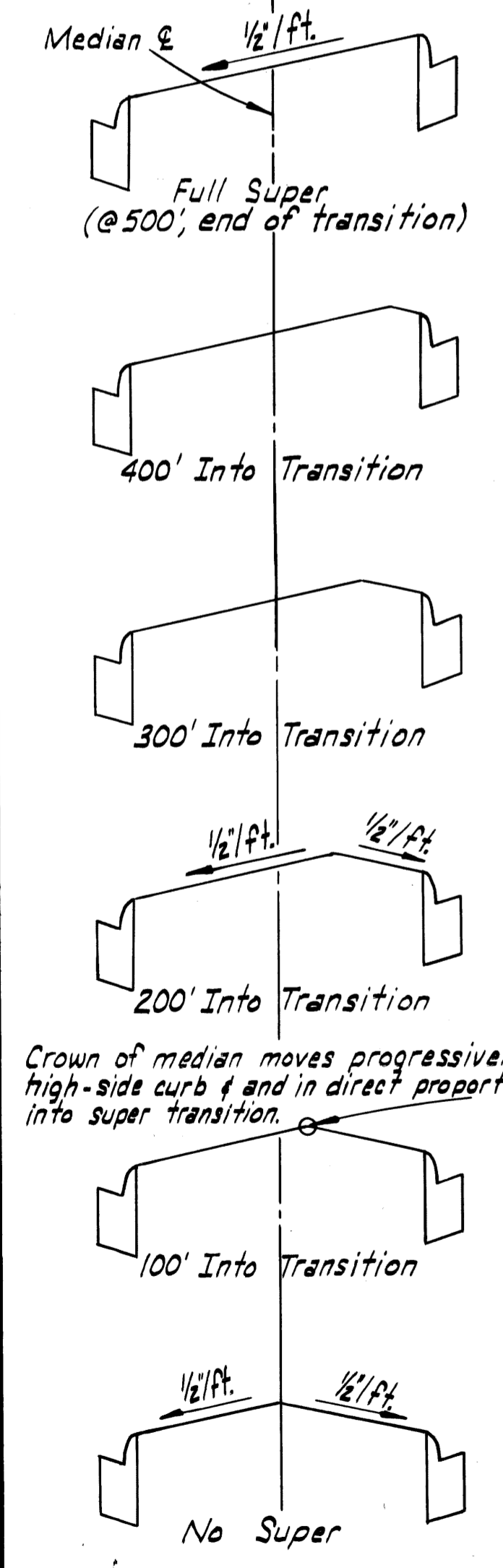
S.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE PROJECT	COUNTY	CITY		SHEET NO.	TOTAL SHEETS
I-96	R2123A&B	WAYNE	DETROIT	502	
S.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE PROJECT	COUNTY			SHEET NO.	TOTAL SHEETS

CS&B 8-30-66 PART FINAL ROW



SECTION - FULL SUPERELEVATION  
SCALE: 1" = 2' VERT.  
1" = 10' HORIZ.

**MEDIAN SECTIONS THRU SUPERELEVATION TRANSITION**



SECTION - NO SUPERELEVATION  
SCALE: 1" = 2' VERT.  
1" = 10' HORIZ.

JEFFRIES FREEWAY TYPICALS  
(I-96)

FILE NO.	R82123A&B	DATE	8/21/66	DESIGNER	STENL	SHEET NO.	502
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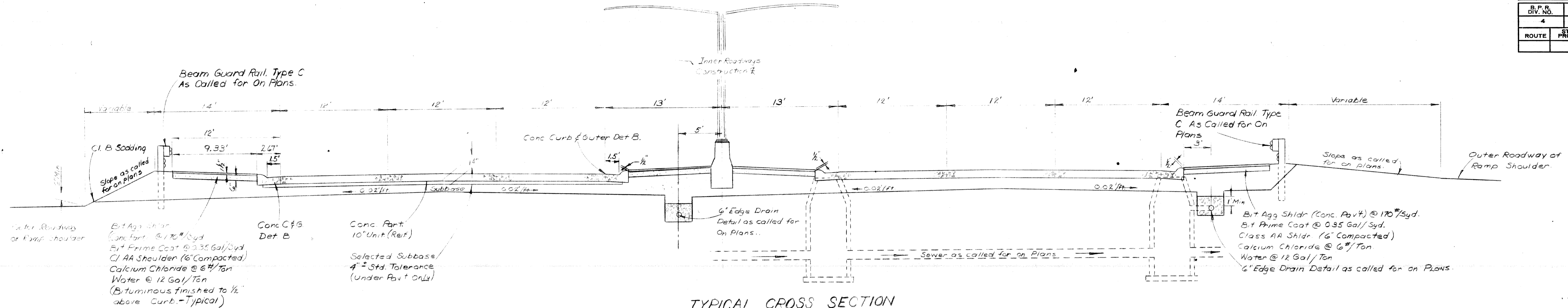


# TYPICAL CROSS-SECTIONS

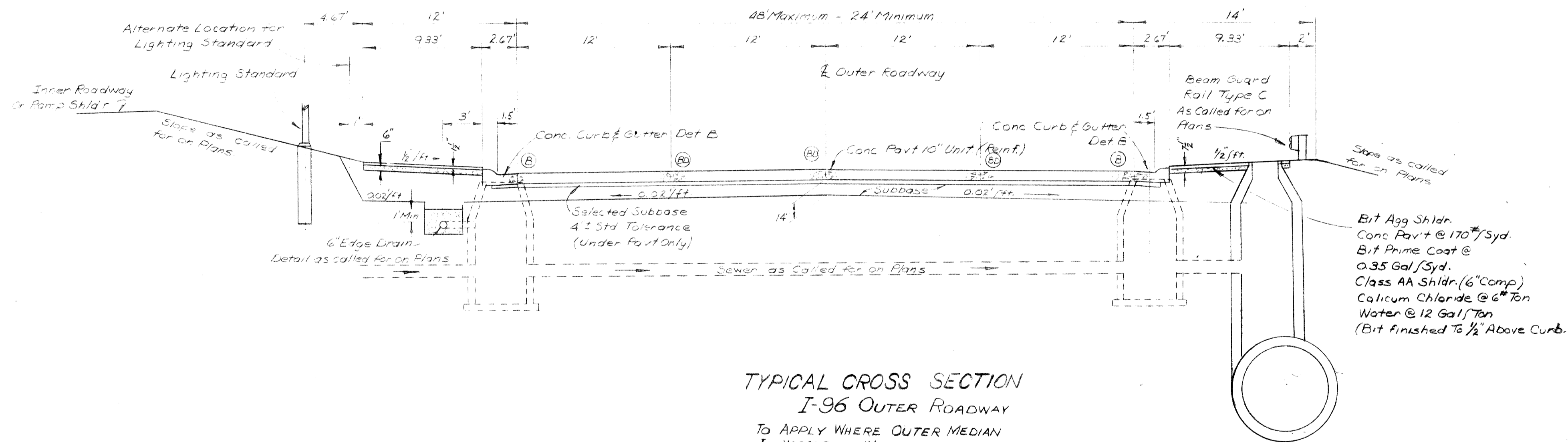
B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82/23A&B	WAYNE	DETROIT	509	

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



**TYPICAL CROSS SECTION**  
**I-96 INNER ROADWAYS**  
 TO APPLY WHERE OUTER MEDIAN IS VARIABLE WIDTH  
 (STA. 275<sup>±</sup> TO 328<sup>±</sup>)

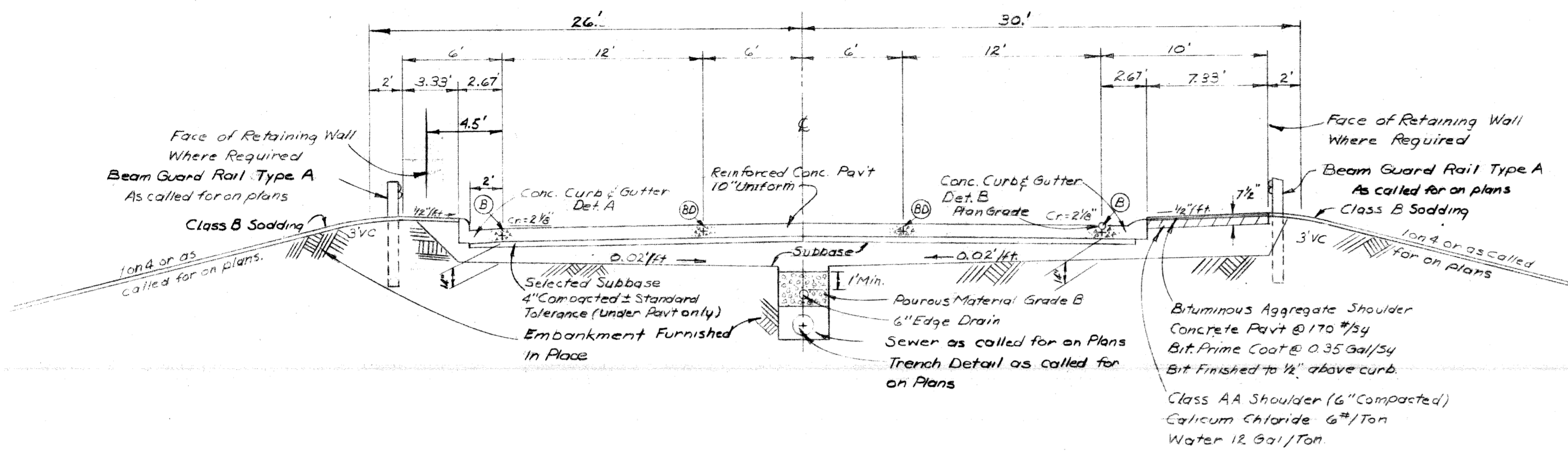


**TYPICAL CROSS SECTION**  
**I-96 OUTER ROADWAY**  
 TO APPLY WHERE OUTER MEDIAN IS VARIABLE WIDTH  
 (STA. 275<sup>±</sup> TO 328<sup>±</sup>)

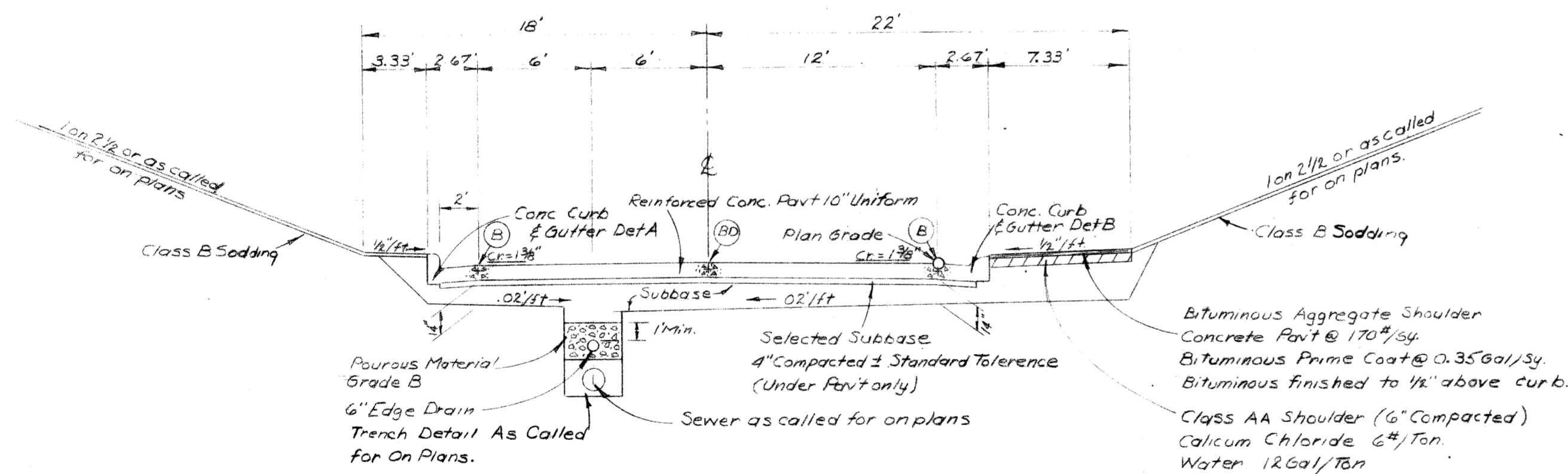
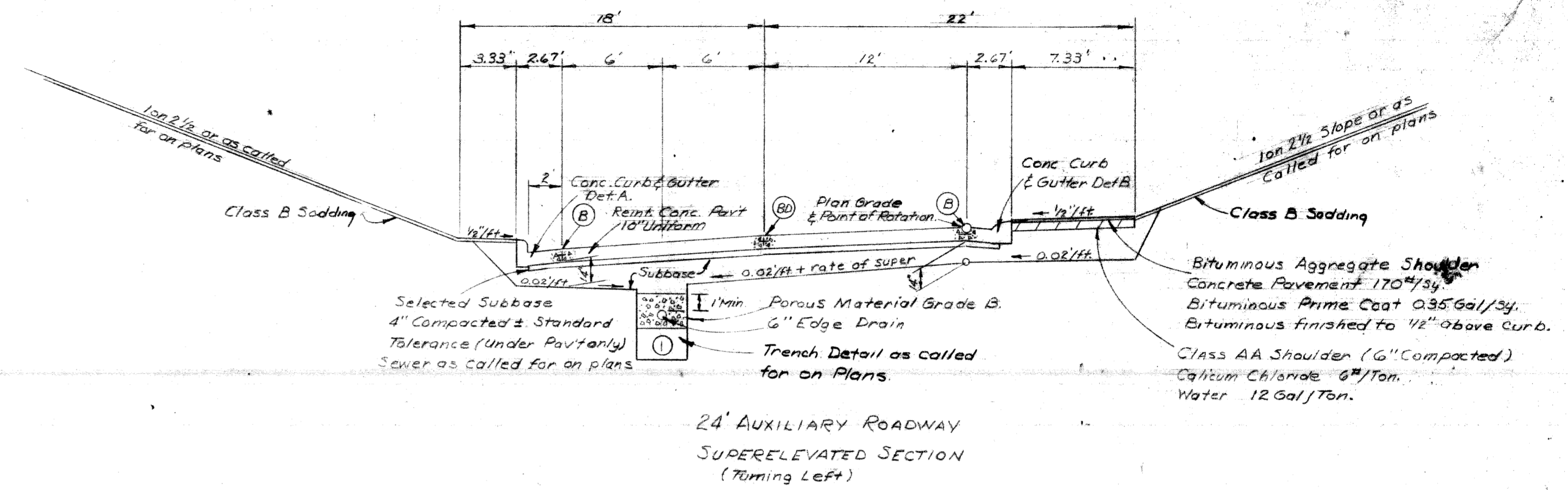
CSR 8-3-67 ENCL. ROW

# TYPICAL CROSS-SECTIONS

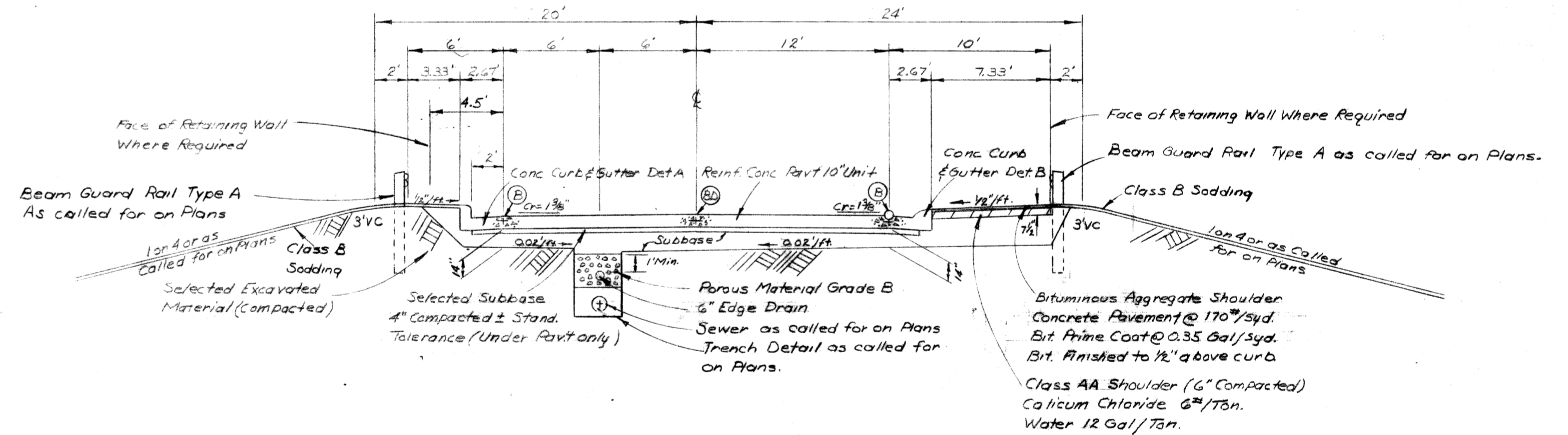
D.P. DIV. NO.	STATE	PROJ. NO.	FED. AID	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	BR25A/B	WAYNE	DETROIT	504	
D.P. DIV. NO.	STATE	PROJ. NO.	FED. AID	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



36' TURNING ROADWAY ON EMBANKMENT



24' AUXILIARY ROADWAY IN CUT

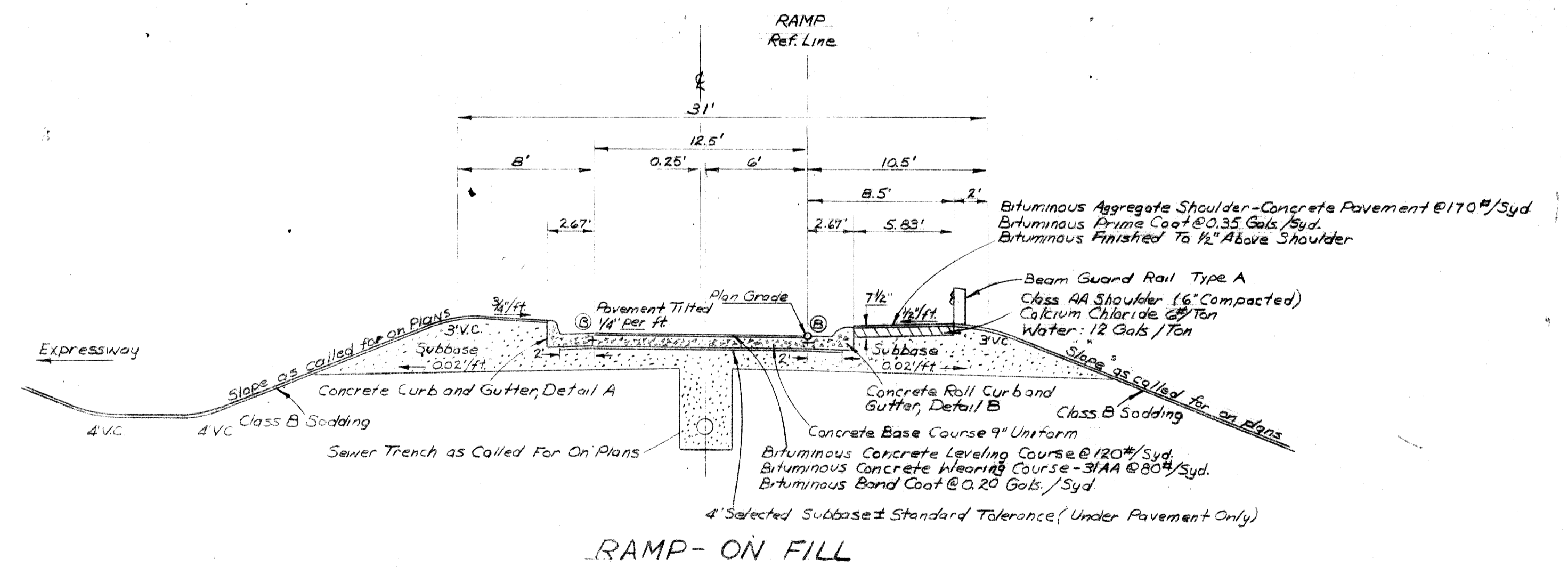
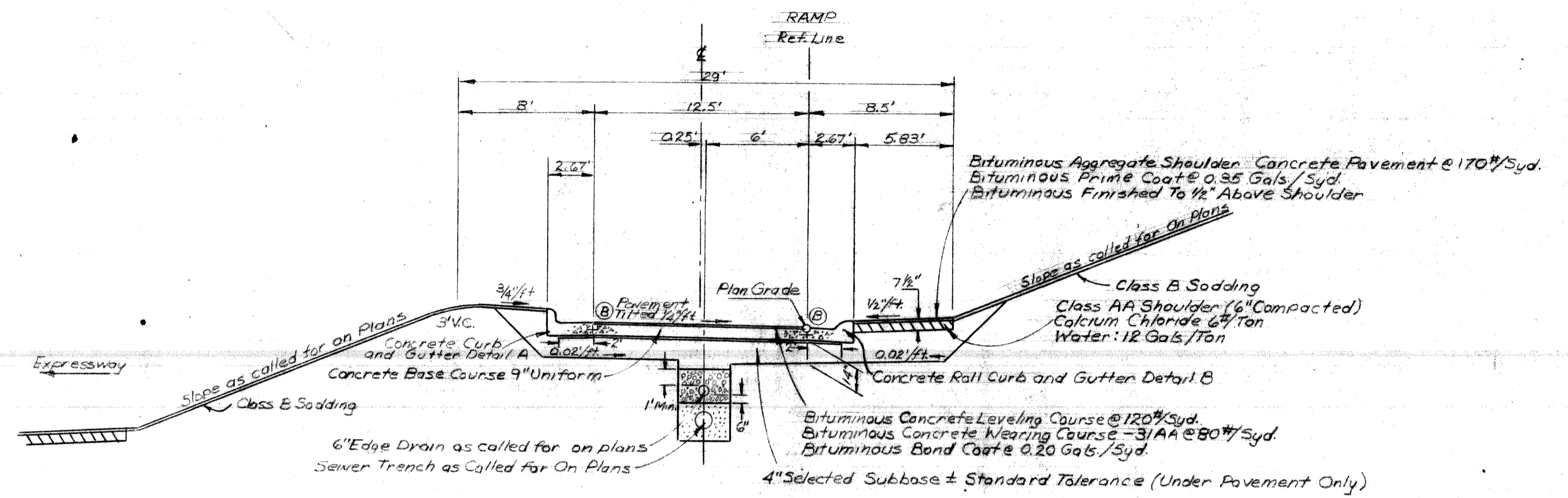


24' AUXILIARY ROADWAY ON EMBANKMENT



# TYPICAL CROSS-SECTIONS

D.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
2-96	B2/23A/B	WAYNE	DETROIT	505	
D.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

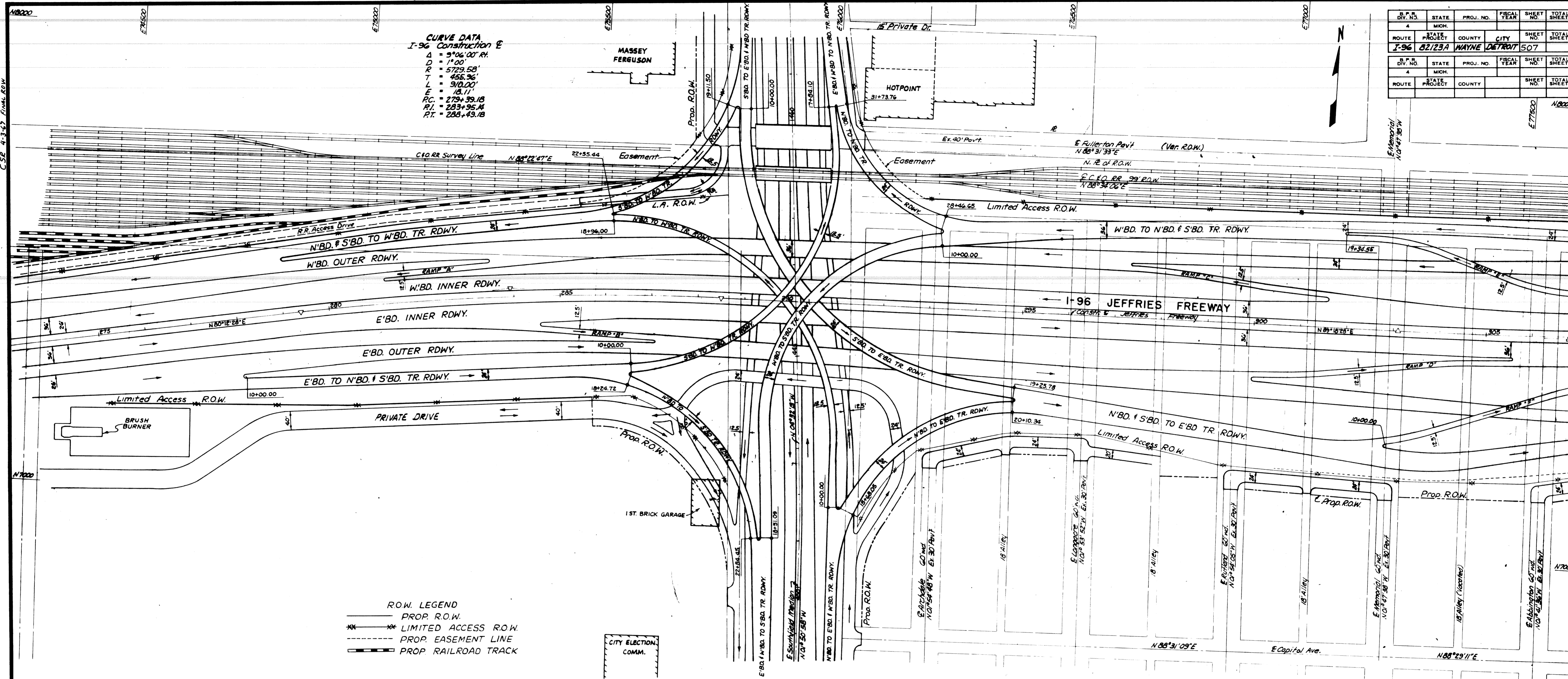


CSP 4-3-67 F.W.H. ROW

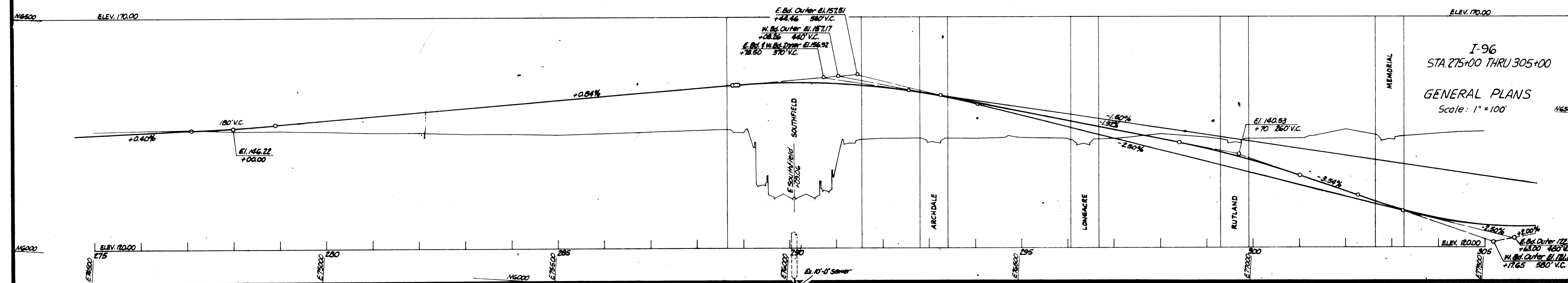


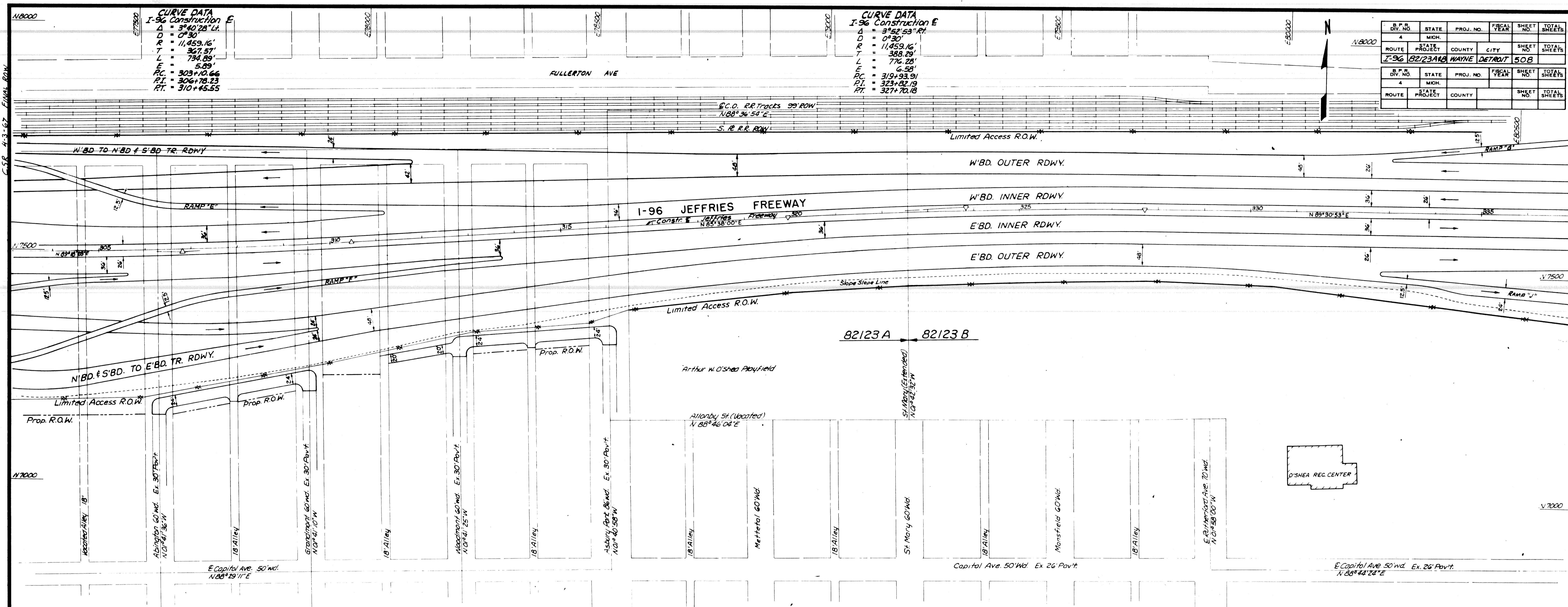
R.F.P. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82/23A	WAYNE	DETROIT	507	
R.F.P. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

**CURVE DATA**  
 I-96 Construction E  
 Δ = 9°06'00" R.  
 D = 1°00'  
 R = 5729.58'  
 T = 455.96'  
 L = 370.00'  
 E = 12.11'  
 P.C. = 275+95.18  
 P.T. = 288+43.18

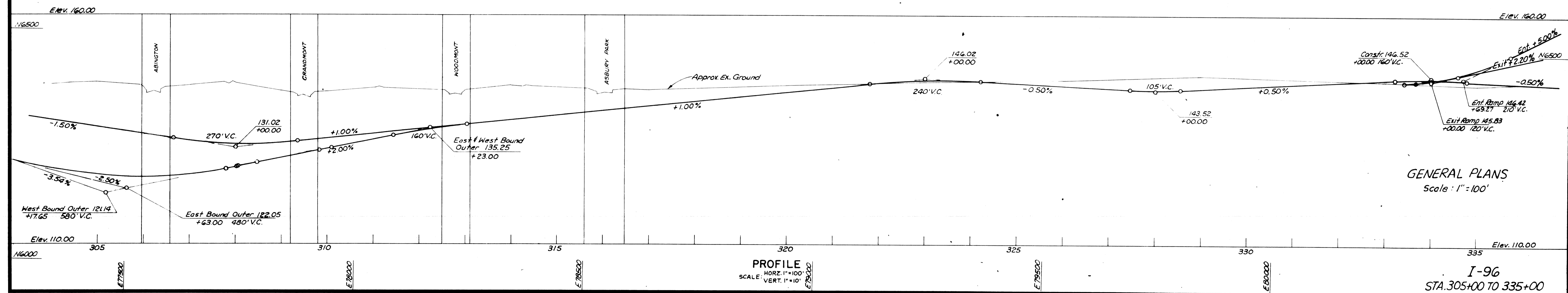
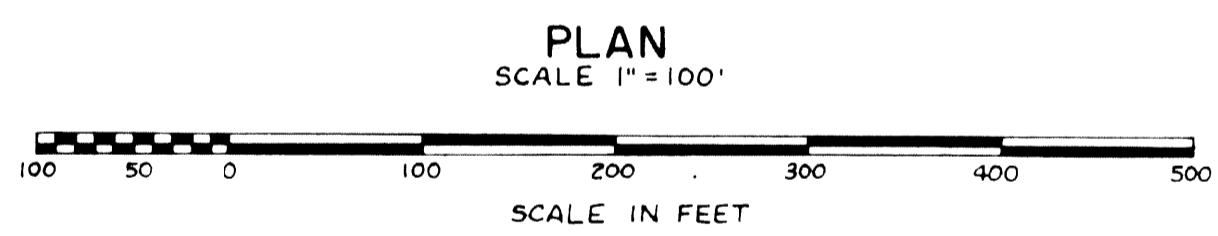


**ROW LEGEND**  
 ——— PROP. R.O.W.  
 \*\*\* LIMITED ACCESS R.O.W.  
 - - - PROP. EASEMENT LINE  
 ▬▬▬ PROP. RAILROAD TRACK





DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.			508	
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	R2123A/B	WAYNE	DETROIT	508	
DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.			508	
ROUTE	PROJECT	COUNTY		SHEET NO.	TOTAL SHEETS
				508	



GENERAL PLANS  
 Scale: 1"=100'

I-96  
 STA. 305+00 TO 335+00

FILE NO.	R82123A/B	STATE	PROJECT	SHEET NO.
NO.	350	MI	82123A/B	508
STENCIL				

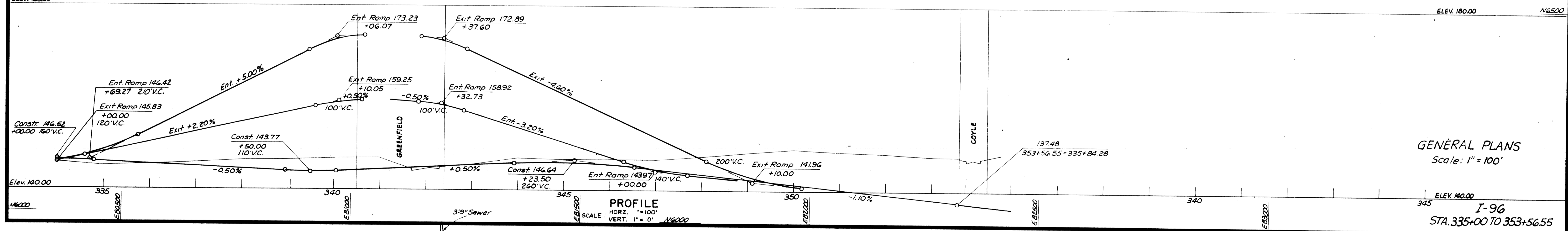
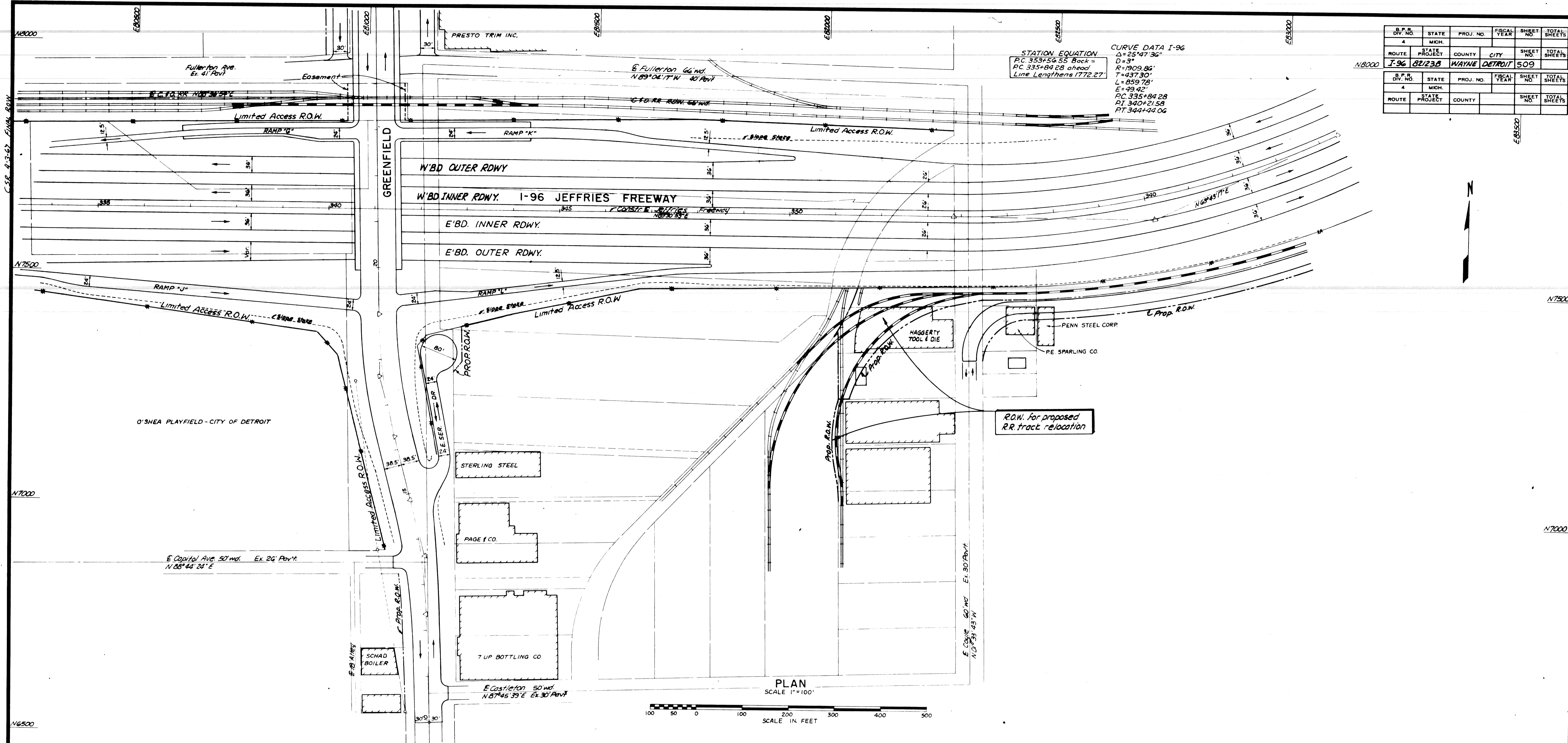
B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82/23B	WAYNE	DETROIT	509	

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82/23B	WAYNE	DETROIT	509	

STATION EQUATION  
 $PC\ 335+56.55\ Back =$   
 $PC\ 335+94.28\ ahead =$   
 Line Lengths 1772.27'

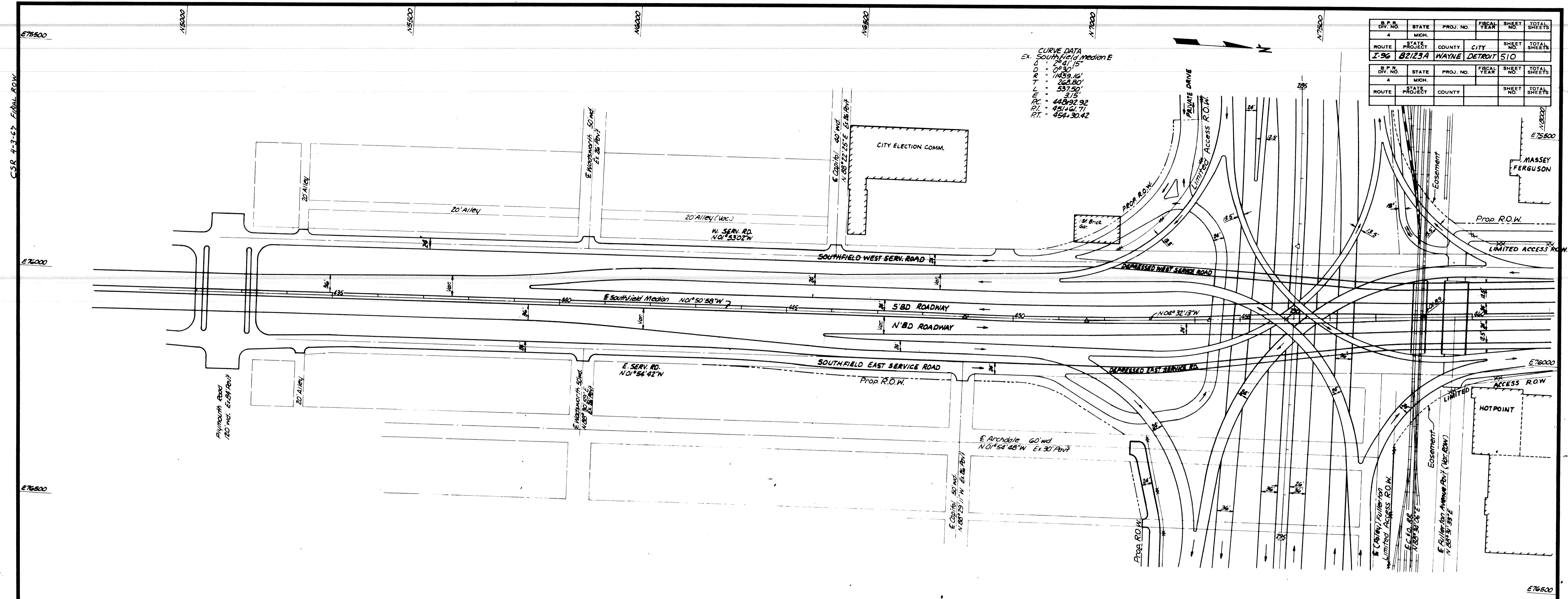
CURVE DATA I-96  
 $\Delta = 25^\circ 47' 36''$   
 $D = 3''$   
 $R = 1909.86'$   
 $T = 437.30'$   
 $L = 859.78'$   
 $E = 49.42'$   
 $PC\ 335+84.28$   
 $PT\ 340+21.59$   
 $PT\ 344+44.06$



GENERAL PLANS  
 Scale: 1" = 100'

I-96  
 STA. 335+00 TO 353+56.55

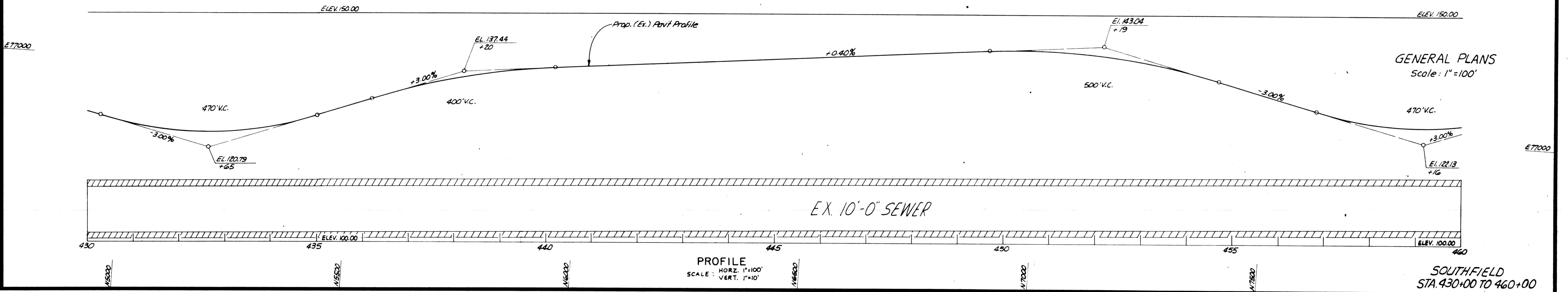
FILE NO. 350	STATE PROJECT	FEDERAL PROJECT	SHEET NO.
82123B	82/23B		509



S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	B2123A	WAYNE	DETROIT	510	

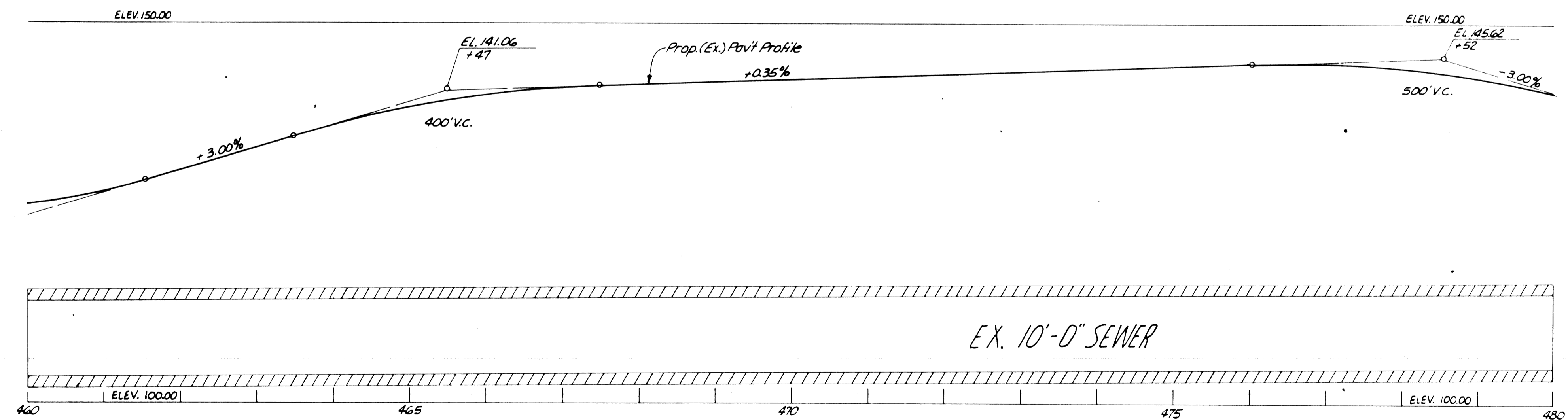
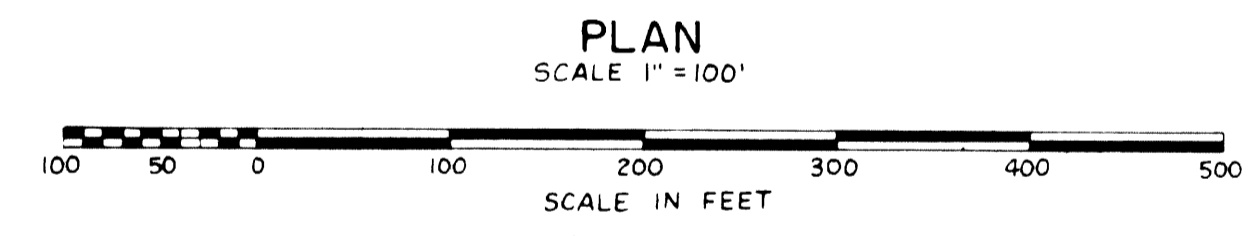
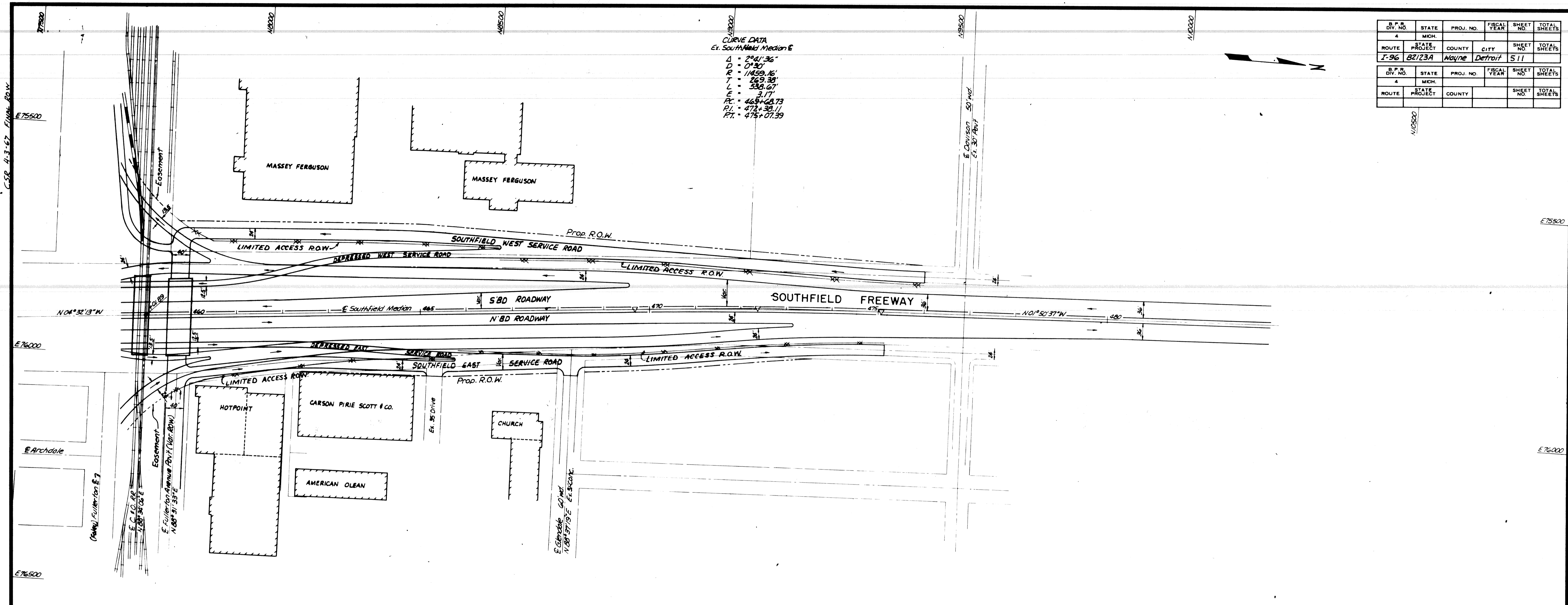
  

S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	BZ123A	Wayne	Detroit	511	
S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

**CURVE DATA**  
 Ex. Southfield Median E  
 Δ = 2041.36'  
 D = 0°30'  
 R = 11459.16'  
 T = 269.39'  
 L = 539.67'  
 E = 31.71'  
 PC = 465+28.73  
 PT = 475+30.11  
 PI = 475+07.39



**PROFILE**  
 SCALE: HORIZ 1" = 100'  
 VERT. 1" = 10'

GENERAL PLANS  
 Scale 1" = 100'

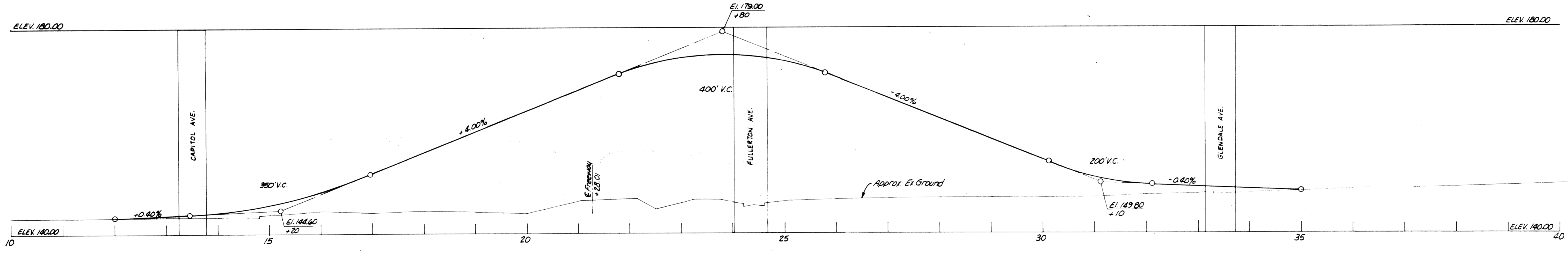
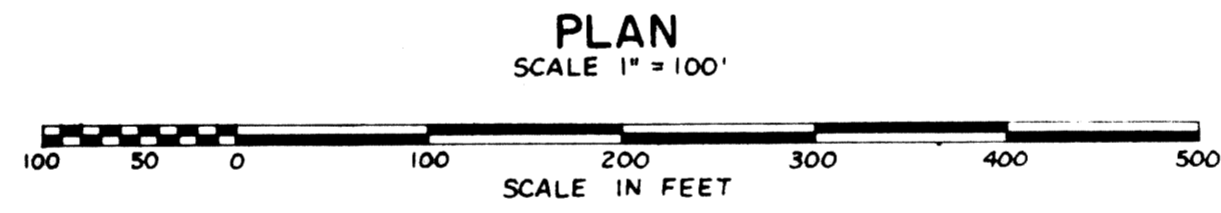
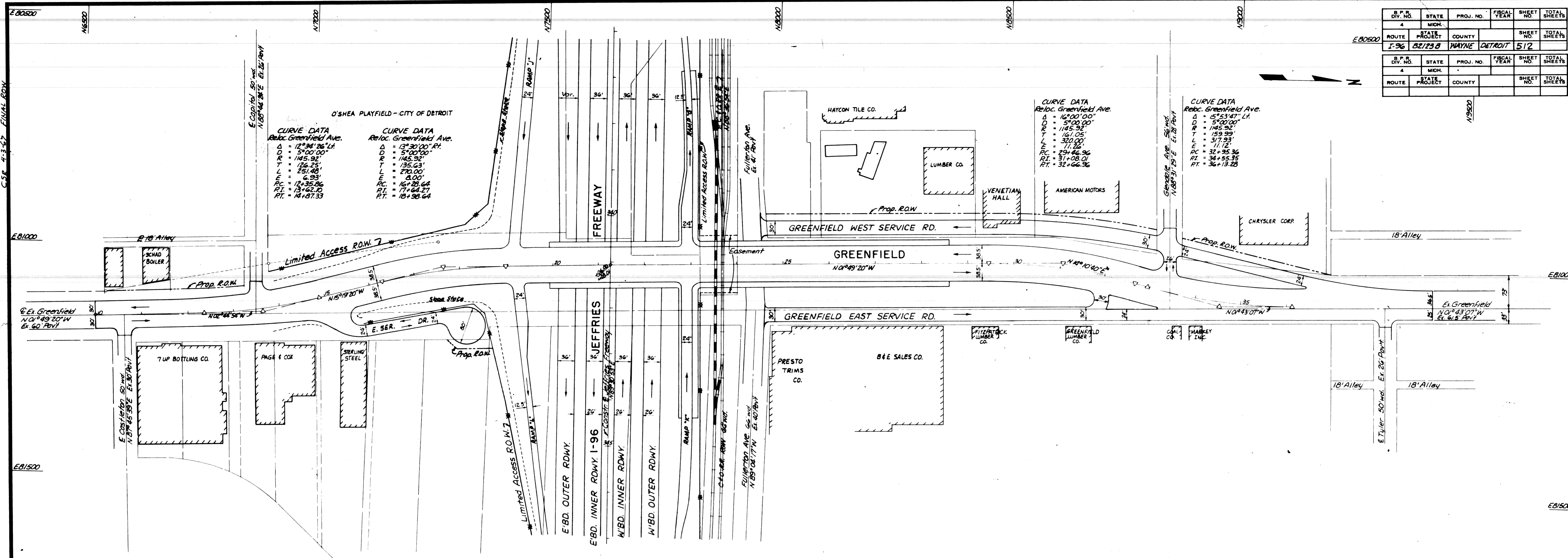
SOUTHFIELD  
 STA. 460+00 TO 480+00

FILE NO.	R82123A	STATE PROJECT	BZ123A	FEDERAL PROJECT		SHEET NO.	511
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B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MDH.				
ROUTE	PROJECT	COUNTY		SHEET NO.	TOTAL SHEETS
I-96	82/23B	WAYNE	DETROIT	512	

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MDH.				
ROUTE	PROJECT	COUNTY		SHEET NO.	TOTAL SHEETS

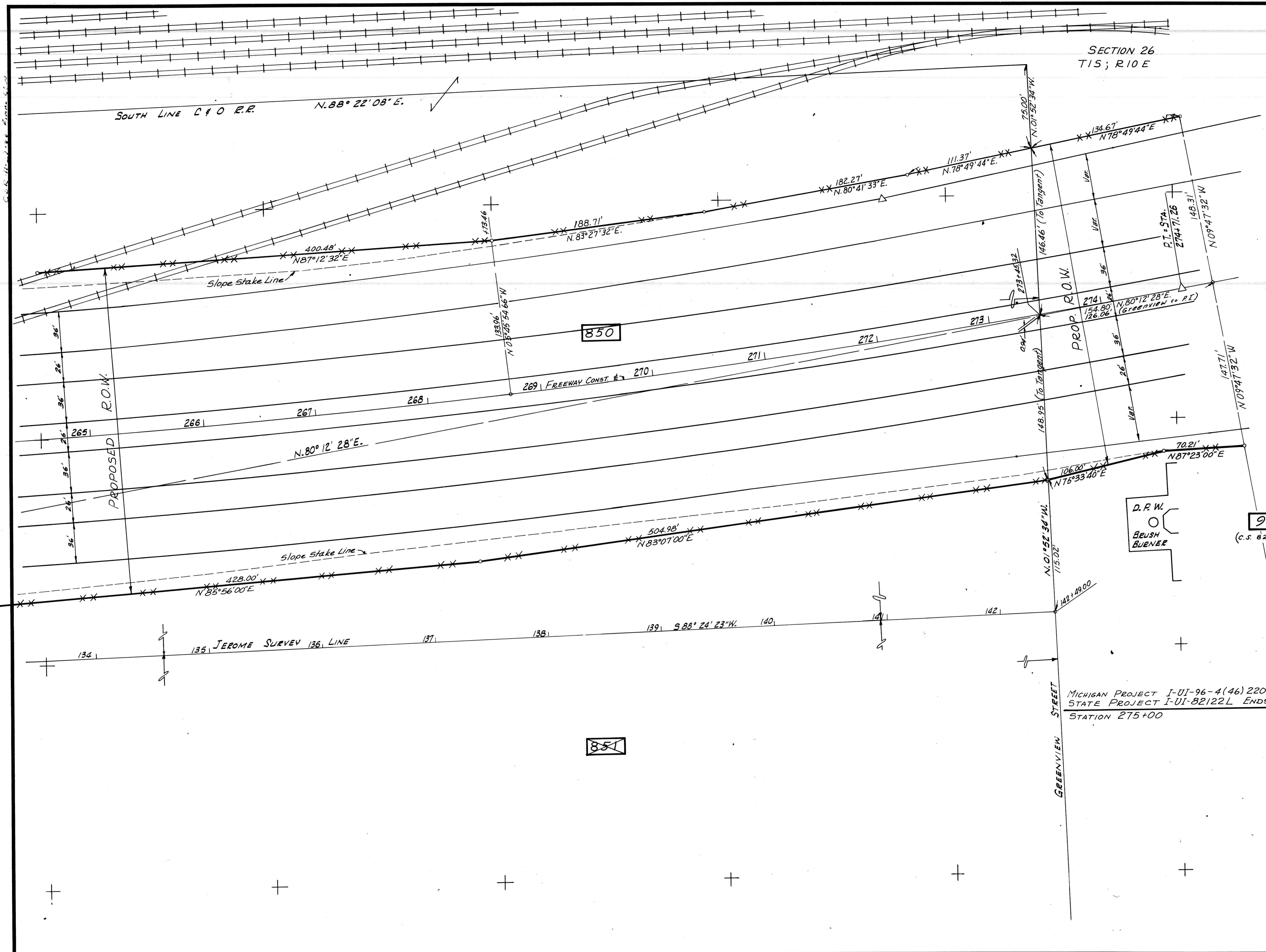


GENERAL PLANS  
 Scale: 1" = 100'



B.P.R. DIV. NO.	STATE	MICHIGAN PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.	I-UI-96-4(46)220			
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82123A	WAYNE	DETROIT	512A	
B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	SHEET NO.	TOTAL SHEETS	

C.S.P. 41-3/8/87 - added dimensions  
C.S.P. 41-3/8/87 - added dimensions



DRAWN: E. SMITH 1-66  
CHECKED: D. EDDY 1966  
SQUAD:

Stationing on railroad (Greenview to Memorial) is by MDSH survey, and equals C & O Railroad stationing at Point of Switch, Sta. 393+99.1

**CURVE DATA #63**  
 $\Delta = 2^{\circ}31'53''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 63.29'$   
 $L = 126.59'$   
 $E = 0.70'$   
 $P.C. = 26+33.05$   
 $P.T. = 27+59.64$

STATE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
MI.	82123A	WAYNE	DETROIT	513	513

**NOTE:**  
 DESIGN AND CONSTRUCTION OF THE RAILROAD ACCESS DRIVE IS TO BE BY THE C.F.O. RAILROAD

**CURVE DATA #27**  
 $\Delta = 3^{\circ}17'56''$   
 $D = 1^{\circ}08'00''$   
 $R = 5055.51'$   
 $T = 145.57'$   
 $L = 291.08'$   
 $E = 2.10'$

**CURVE DATA #21**  
 $\Delta = 2^{\circ}19'30''$   
 $D = 1^{\circ}00'00''$   
 $R = 5729.58'$   
 $T = 116.27'$   
 $L = 232.50'$   
 $E = 1.18'$   
 $P.C. = 279+19.19$   
 $P.T. = 280+35.46$   
 $P.T. = 281+51.69$

**CURVE DATA #1**  
 $\Delta = 9^{\circ}06'00''$   
 $D = 1^{\circ}00'00''$   
 $R = 5729.58'$   
 $T = 453.94'$   
 $L = 910.00'$   
 $E = 18.11'$   
 $P.C. = 279+39.18$   
 $P.T. = 283+95.14$   
 $P.T. = 288+49.18$

**CURVE DATA #10**  
 $\Delta = 10^{\circ}50'08''$  Rt.  
 $D = 1^{\circ}48'00''$   
 $R = 3183.10'$   
 $T = 301.89'$   
 $L = 601.98'$   
 $E = 14.28'$   
 $P.C. = 276+81.62$   
 $P.T. = 283+83.51$   
 $P.T. = 284+83.60$

**CURVE DATA #4**  
 $\Delta = 10^{\circ}50'08''$  Rt.  
 $D = 0^{\circ}48'00''$   
 $R = 7161.97'$   
 $T = 679.25'$   
 $L = 1354.44'$   
 $E = 32.14'$   
 $P.C. = 276+41.06$   
 $P.T. = 283+20.30$   
 $P.T. = 289+95.50$

**CURVE DATA #15**  
 $\Delta = 7^{\circ}13'11.85''$  Rt.  
 $D = 1^{\circ}12'00''$   
 $R = 4774.65'$   
 $T = 301.23'$   
 $L = 603.05'$   
 $E = 9.49'$   
 $P.C. =$   
 $P.T. = 0.34' Lt. of 282+28.61$   
 Curve #4

**NOTE:** Plotted from conventional survey

MATCH LINE STA. 285+00

**R.O.W. LEGEND**  
 Prop R.O.W.  
 Limited Access R.O.W.  
 Prop Easement Line  
 Prop. Railroad Track

For ADDITIONAL R.O.W. INFORMATION SEE SPECIAL DETAIL SHEETS No's: 531 & 532.

CURVE DATA #11  
 $\Delta = 5^{\circ}16'10''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 131.83'$   
 $L = 263.47'$   
 $E = 3.03'$   
 $PC = 284+54.48$   
 $PT = 285+86.31$   
 $RT = 287+17.95$

CURVE DATA #28  
 $\Delta = 7^{\circ}24'16''$   
 $D = 1^{\circ}22'00''$   
 $R = 3370.34'$   
 $T = 218.08'$   
 $L = 435.56'$   
 $E = 7.05'$   
 $PC = 284+82.59$   
 $PT = 287+00.67$   
 $RT = 289+18.14$

CURVE DATA #62 CURVE DATA #W4  
 $\Delta = 83^{\circ}46'31''$   $\Delta = 5^{\circ}19'02''$   
 $D = 15^{\circ}04'40.21''$   $D = 5^{\circ}00'00''$   
 $R = 380.00'$   $R = 7145.92'$   
 $T = 340.81'$   $T = 53.21'$   
 $L = 555.62'$   $L = 106.34'$   
 $E = 130.44'$   $E = 1.23'$   
 $PC = 17+67.91$   $PC = 14+96.20$   
 $PT = 24+08.72$   $PT = 15+42.91$   
 $RT = 23+23.53$   $RT = 16+02.55$

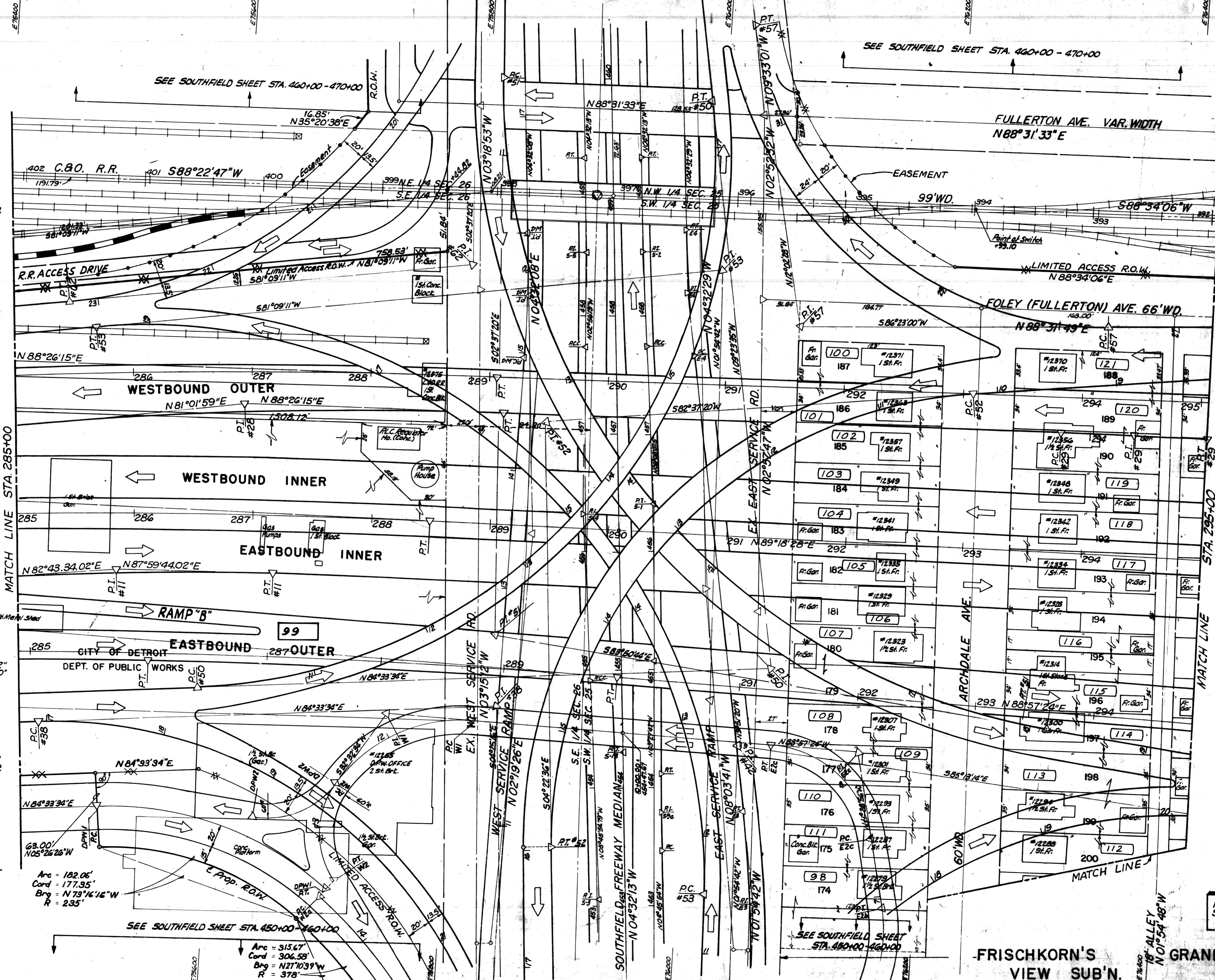
CURVE DATA #53 CURVE DATA #55  
 $\Delta = 96^{\circ}56'07''$   $\Delta = 1^{\circ}35'54''$   
 $D = 12^{\circ}12'00''$   $D = 1^{\circ}00'00''$   
 $R = 463.64'$   $R = 5729.58'$   
 $T = 530.22'$   $T = 79.92'$   
 $L = 794.55'$   $L = 159.83'$   
 $E = 238.67'$   $E = 0.56'$   
 $PC = 11+50.52$   $PC = 45+73.60$   
 $PT = 16+30.74$   $PT = 45+53.22$   
 $RT = 19+45.07$   $RT = 45+33.43$

CURVE DATA #54 CURVE DATA #51  
 $\Delta = 2^{\circ}49'35.79''$   $\Delta = 1^{\circ}14'28''$   
 $D = 1^{\circ}00'00''$   $D = 1^{\circ}00'00''$   
 $R = 5729.58'$   $R = 5729.58'$   
 $T = 141.36'$   $T = 133.64'$   
 $L = 282.66'$   $L = 267.28'$   
 $E = 1.74'$   $E = 1.56'$   
 $PC = 45+30.94$   $PC = 45+07.48$   
 $PT = 45+32.30$   $PT = 45+41.72$   
 $RT = 45+73.60$   $RT = 45+74.72$

CURVE DATA #50 CURVE DATA #W2  
 $\Delta = 95^{\circ}57'10''$   $\Delta = 69^{\circ}42'24.72''$   
 $D = 12^{\circ}42'00''$   $D = 79^{\circ}34'38.90''$   
 $R = 451.15'$   $R = 72.00'$   
 $T = 483.40'$   $T = 50.12'$   
 $L = 739.78'$   $L = 15.74'$   
 $E = 210.07'$   $E = 1.74'$   
 $PC = 10+00.00$   $PC = 12+59.69$   
 $PT = 14+83.40$   $PT = 13+09.83$   
 $RT = 17+39.78$   $RT = 13+47.28$

CURVE DATA #38 CURVE DATA #53  
 $\Delta = 91^{\circ}01'10''$   $\Delta = 2^{\circ}42'37.18''$   
 $D = 15^{\circ}04'40.21''$   $D = 0^{\circ}45'00''$   
 $R = 380.00'$   $R = 7639.44'$   
 $T = 386.82'$   $T = 185.17'$   
 $L = 603.66'$   $L = 370.27'$   
 $E = 162.23'$   $E = 2.24'$   
 $PC = 16+39.08$   $PC = 45+20.67$   
 $PT = 19+79.91$   $PT = 45+05.84$   
 $RT = 22+96.75$   $RT = 45+30.94$

CURVE DATA #DPW1 CURVE DATA #W1  
 $\Delta = 44^{\circ}20'20''$   $\Delta = 58^{\circ}30'02''$   
 $D = 2^{\circ}18'14.37''$   $D = 24^{\circ}04'25.24''$   
 $R = 270.00'$   $R = 130.00'$   
 $T = 110.02'$   $T = 72.80'$   
 $L = 208.94'$   $L = 132.73'$   
 $E = 21.55'$   $E = 19.00'$   
 $PC = 11+26.95$   $PC = 11+29.76$   
 $PT = 11+26.95$   $PT = 11+29.76$   
 $RT = 12+59.69$   $RT = 12+59.69$



S.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82123A	WAYNE	DETROIT	514	

CURVE DATA #52 CURVE DATA #57  
 $\Delta = 1^{\circ}35'54.5''$   $\Delta = 81^{\circ}34'32''$   
 $D = 1^{\circ}00'00''$   $D = 19^{\circ}05'54.94''$   
 $R = 5729.58'$   $R = 300.00'$   
 $T = 79.92'$   $T = 258.84'$   
 $L = 159.83'$   $L = 427.13'$   
 $E = 0.56'$   $E = 0.25'$   
 $PC = 45+74.72$   $PC = 27+59.79$   
 $PT = 45+54.65$   $PT = 30+18.63$   
 $RT = 45+34.56$   $RT = 31+86.92$

CURVE DATA #24 CURVE DATA #52  
 $\Delta = 5^{\circ}18'51''$   $\Delta = 86^{\circ}59'56''$   
 $D = 5^{\circ}00'00''$   $D = 15^{\circ}04'40.21''$   
 $R = 7145.92'$   $R = 380.00'$   
 $T = 53.18'$   $T = 360.60'$   
 $L = 106.28'$   $L = 577.00'$   
 $E = 1.23'$   $E = 143.86'$   
 $PC = 45+74.72$   $PC = 10+20.71$   
 $PT = 45+41.72$   $PT = 13+81.31$   
 $RT = 45+74.72$   $RT = 15+97.71$

CURVE DATA #51 CURVE DATA #29  
 $\Delta = 2^{\circ}40'20.5''$   $\Delta = 1^{\circ}14'28''$   
 $D = 1^{\circ}00'00''$   $D = 1^{\circ}00'00''$   
 $R = 5729.58'$   $R = 5729.58'$   
 $T = 133.64'$   $T = 133.64'$   
 $L = 267.28'$   $L = 124.11'$   
 $E = 1.56'$   $E = 0.34'$   
 $PC = 45+07.48$   $PC = 29+75.34$   
 $PT = 45+41.72$   $PT = 29+41.79$   
 $RT = 45+74.72$   $RT = 29+41.79$

CURVE DATA #E2b CURVE DATA #E2c  
 $\Delta = 40^{\circ}47'54''$   $\Delta = 1^{\circ}14'28''$   
 $D = 14^{\circ}04'25.24''$   $D = 6^{\circ}30'30.11''$   
 $R = 130.00'$   $R = 93.00'$   
 $T = 48.55'$   $T = 74.66'$   
 $L = 92.93'$   $L = 125.81'$   
 $E = 8.77'$   $E = 26.25'$   
 $PC = 5+35.04$   $PC = 14+71.99$   
 $PT = 5+35.04$   $PT = 14+71.99$   
 $RT = 6+87.97$   $RT = 8+78.59$

CURVE DATA #59a CURVE DATA #51  
 $\Delta = 19^{\circ}07'10''$   $\Delta = 81^{\circ}13'24''$   
 $D = 2^{\circ}00'00''$   $D = 10^{\circ}34'00''$   
 $R = 2864.79'$   $R = 550.92'$   
 $T = 32.55'$   $T = 472.35'$   
 $L = 65.10'$   $L = 780.99'$   
 $E = 0.18'$   $E = 174.80'$   
 $PC = 45+47.21$   $PC = 10+33.44$   
 $PT = 45+37.76$   $PT = 15+06.83$   
 $RT = 45+47.21$   $RT = 18+44.43$

CURVE DATA #E-3 CURVE DATA #42  
 $\Delta = 7^{\circ}24'16''$   $\Delta = 9^{\circ}21'28''$   
 $D = 2^{\circ}00'00''$   $D = 15^{\circ}04'40.21''$   
 $R = 2864.79'$   $R = 380.00'$   
 $T = 79.92'$   $T = 427.19'$   
 $L = 158.28'$   $L = 641.28'$   
 $E = 2.76'$   $E = 191.74'$   
 $PC = 45+24.93$   $PC = 14+25.27$   
 $PT = 45+04.50$   $PT = 18+52.46$   
 $RT = 45+33.81$   $RT = 20+66.85$

FOR ADDITIONAL R.O.W. INFORMATION  
 SEE SPECIAL DETAIL SHEET NO. 531  
 & 532

DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82123A	WAYNE	DETROIT	515	

D.P.R. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

FRISCHKORN'S GRAND-DALE SUB'N. NO.8

CURVE DATA #54	CURVE DATA #65
Δ = 3°29'38"	Δ = 19°54'27"
D = 0°42'00"	D = 12°43'56.62"
R = 895.11'	R = 450.00'
T = 285.64'	T = 78.91'
L = 499.13'	L = 156.35'
E = 3.81'	E = 6.88'
PC = 16+34.05	PC = 17+26.44
PI = 18+33.69	PI = 18+05.41
PT = 21+33.18	PT = 18+32.73

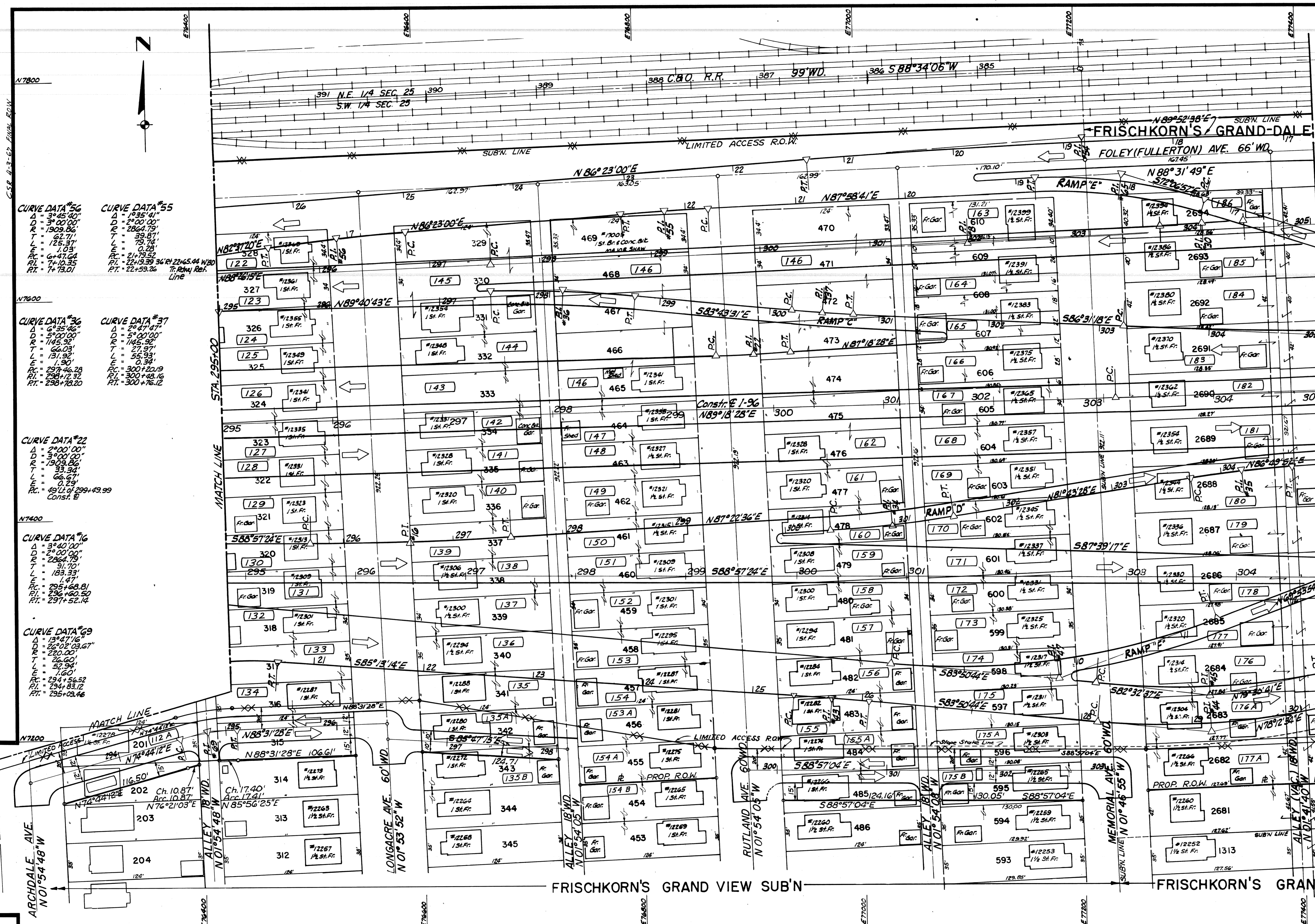
CURVE DATA #8	CURVE DATA #30
Δ = 0°43'18"	Δ = 1°31'00.23"
D = 0°05'00"	D = 2°00'00"
R = 68754.94'	R = 2864.79'
T = 433.00'	T = 31.34'
L = 866.00'	L = 75.84'
E = 1.36'	E = 0.25'
PC = 291+55.14	PC = 301+88.14
PI = 301+88.14	PI = 306+21.14
PT = 306+21.14	PT = G.I.P. of 303+63.39

CURVE DATA #34	CURVE DATA #35
Δ = 5°29'08"	Δ = 5°06'28"
D = 5°00'00"	D = 5°30'00"
R = 1445.92'	R = 1041.74'
T = 56.57'	T = 46.46'
L = 173.06'	L = 92.85'
E = 1.40'	E = 1.04'
PC = 300+41.25	PC = 303+12.15
PI = 300+37.82	PI = 304+18.60
PT = 301+54.30	PT = 304+65.00

CURVE DATA #43	CURVE DATA #47
Δ = 13°47'16"	Δ = 15°15'22"
D = 2°00'00"	D = 8°40'52.24"
R = 2864.79'	R = 660.00'
T = 34.38'	T = 153.93'
L = 68.75'	L = 302.45'
E = 0.21'	E = 17.71'
PC = 25+36.82	PC = 8+39.22
PI = 13+11.97	PI = 9+87.15
PT = 26+05.57	PT = 11+35.67

CURVE DATA #45	CURVE DATA #44
Δ = 17°56'42"	Δ = 17°56'42"
D = 6°40'52.24"	D = 6°40'52.24"
R = 660.00'	R = 660.00'
T = 104.21'	T = 104.21'
L = 206.71'	L = 206.71'
E = 8.18'	E = 8.18'
PC = 25+36.82	PC = 25+36.82
PI = 29+13.47	PI = 29+13.47
PT = 30+20.58	PT = 30+20.58

FOR ADDITIONAL R.O.W. INFORMATION SEE SPECIAL DETAIL SHEET NO. 329



CURVE DATA #56	CURVE DATA #55
Δ = 3°45'40"	Δ = 19°35'41"
D = 3°00'00"	D = 2°00'00"
R = 1909.86'	R = 2864.79'
T = 62.71'	T = 39.87'
L = 125.37'	L = 79.74'
E = 1.03'	E = 0.28'
PC = 6+47.64	PC = 21+79.52
PI = 7+10.35	PI = 22+59.26
PT = 7+73.01	PT = 22+59.26

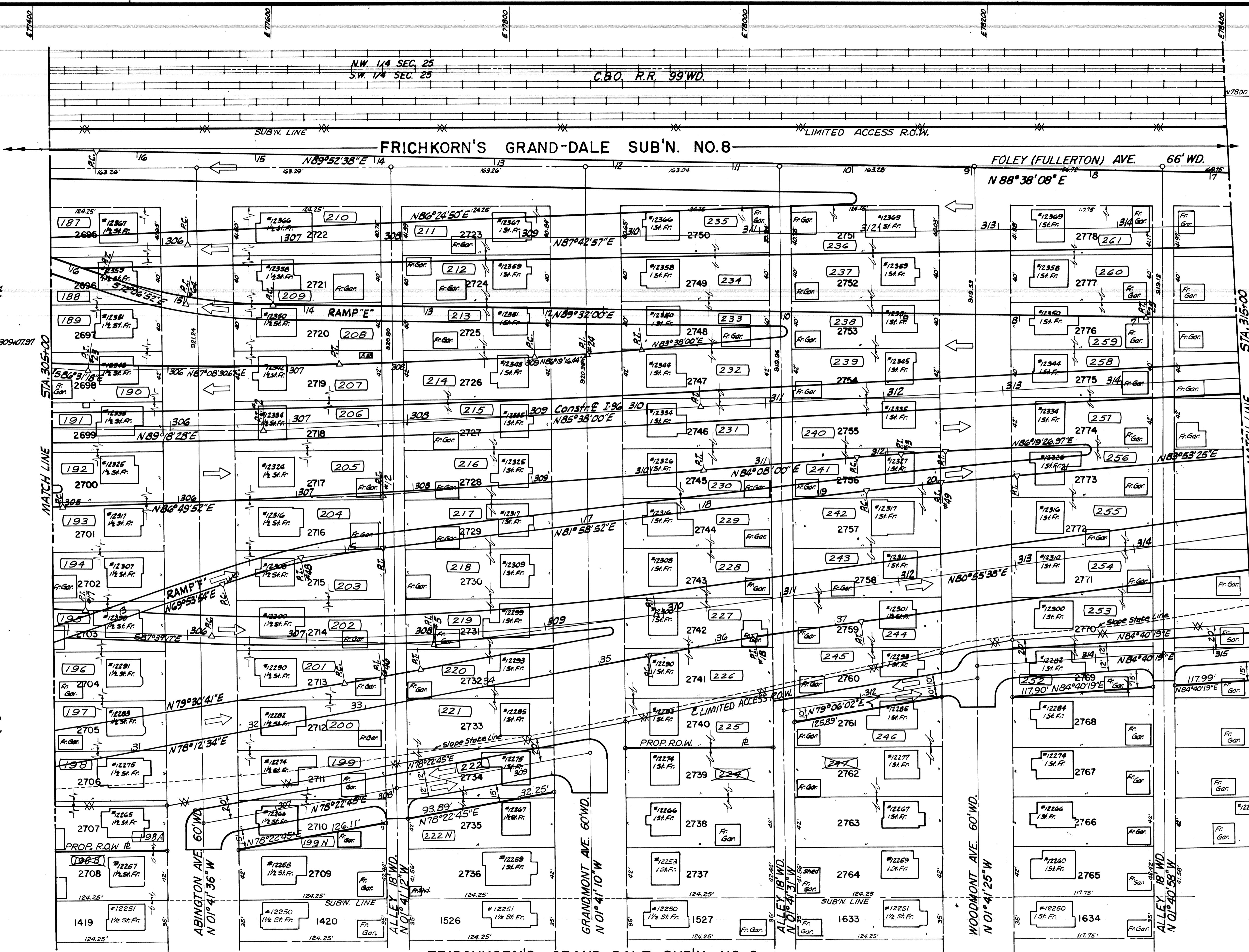
CURVE DATA #36	CURVE DATA #37
Δ = 5°29'08"	Δ = 5°06'28"
D = 5°00'00"	D = 5°30'00"
R = 1445.92'	R = 1041.74'
T = 56.57'	T = 46.46'
L = 173.06'	L = 92.85'
E = 1.40'	E = 1.04'
PC = 297+46.28	PC = 300+41.25
PI = 298+12.32	PI = 300+37.82
PT = 298+78.20	PT = 300+76.12

CURVE DATA #22
Δ = 2°00'00"
D = 3°00'00"
R = 1909.86'
T = 62.71'
L = 125.37'
E = 1.03'
PC = 49+11.07
Const. E

CURVE DATA #16
Δ = 5°40'00"
D = 2°00'00"
R = 2864.79'
T = 91.70'
L = 183.33'
E = 1.47'
PC = 295+68.81
PI = 296+60.50
PT = 297+52.14

CURVE DATA #69
Δ = 13°47'16"
D = 2°00'00"
R = 2864.79'
T = 34.38'
L = 68.75'
E = 0.21'
PC = 294+56.52
PI = 294+83.72
PT = 295+08.46

B.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	B2123A	WAYNE	DETROIT	516	
B.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



**CURVE DATA #4**  
 $\Delta = 18^{\circ}21'08''$   
 $D = 12^{\circ}43'56.62''$   
 $R = 450.00'$   
 $T = 72.09'$   
 $L = 144.18'$   
 $E = 5.83'$   
 $PC = 14+27.15$   
 $PI = 14+99.84$   
 $PT = 15+71.28$

**CURVE DATA #23**  
 $\Delta = 6^{\circ}20'11.33''$   
 $D = 1430.00'$   
 $R = 3819.72'$   
 $T = 211.43'$   
 $L = 422.43'$   
 $E = 5.85'$   
 $PC = 303+21.41$   
 $PI = 306+32.85$   
 $PT = 307+43.85$

**CURVE DATA #2**  
 $\Delta = 3^{\circ}40'28''$   
 $D = 0^{\circ}30'00''$   
 $R = 1459.16'$   
 $T = 74.89'$   
 $L = 149.78'$   
 $E = 5.89'$   
 $PC = 303+10.66$   
 $PI = 307+75.64$   
 $PT = 310+45.55$

**CURVE DATA #12**  
 $\Delta = 2^{\circ}41'52''$   
 $D = 0^{\circ}30'00''$   
 $R = 1459.16'$   
 $T = 74.89'$   
 $L = 149.78'$   
 $E = 5.89'$   
 $PC = 303+10.66$   
 $PI = 307+75.64$   
 $PT = 310+45.55$

**CURVE DATA #48**  
 $\Delta = 3^{\circ}40'52.24''$   
 $D = 660.00'$   
 $R = 69.85'$   
 $T = 139.18'$   
 $L = 278.36'$   
 $E = 3.18'$   
 $PC = 305+05.91$   
 $PI = 307+75.64$   
 $PT = 310+45.57$

**CURVE DATA #17**  
 $\Delta = 1^{\circ}18'07''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 32.55'$   
 $L = 65.10'$   
 $E = 0.18'$   
 $PC = 304+80.59$   
 $PI = 305+13.14$   
 $PT = 305+45.69$

**CURVE DATA #5**  
 $\Delta = 10^{\circ}06'58''$   
 $D = 2^{\circ}42'00''$   
 $R = 2864.79'$   
 $T = 187.07'$   
 $L = 374.67'$   
 $E = 8.30'$   
 $PC = 306+19.29$   
 $PI = 308+07.12$   
 $PT = 309+33.97$

**CURVE DATA #46**  
 $\Delta = 1^{\circ}18'07''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 32.55'$   
 $L = 65.10'$   
 $E = 0.18'$   
 $PC = 304+80.59$   
 $PI = 305+13.14$   
 $PT = 305+45.69$

**CURVE DATA #13**  
 $\Delta = 1^{\circ}30'00''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 32.55'$   
 $L = 65.10'$   
 $E = 0.25'$   
 $PC = 311+73.96$   
 $PI = 312+11.46$   
 $PT = 312+43.96$

**CURVE DATA #49**  
 $\Delta = 1^{\circ}54'33''$   
 $D = 1^{\circ}30'00''$   
 $R = 3819.72'$   
 $T = 63.64'$   
 $L = 127.28'$   
 $E = 0.53'$   
 $PC = 19+40.89$   
 $PI = 20+04.54$   
 $PT = 20+66.17$

**CURVE DATA #18**  
 $\Delta = 2^{\circ}43'04''$   
 $D = 7^{\circ}30'00''$   
 $R = 3819.72'$   
 $T = 30.61'$   
 $L = 181.19'$   
 $E = 1.07'$   
 $PC = 35+41.80$   
 $PI = 36+32.40$   
 $PT = 37+22.98$

FOR ADDITIONAL R.O.W. INFORMATION SEE SPECIAL DETAIL SHEET NO. 529

S.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	R2123A8B	WAYNE	DETROIT	517	
S.P. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

CURVE DATA #25  
 $\Delta = 3^{\circ}54'00''$  Lt.  
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 97.54'$   
 $L = 195.00'$   
 $E = 1.66'$   
 $P.C. = 4+98.80$   
 $P.I. = 5+96.33$   
 $P.T. = 6+93.80$

CURVE DATA #9  
 $\Delta = 1^{\circ}47'56''$  Rt.  
 $D = 0^{\circ}12'00''$   
 $R = 28647.89'$   
 $T = 449.76'$   
 $L = 899.44'$   
 $E = 3.53'$   
 $P.C. = 318+37.95$   
 $P.I. = 322+87.71$   
 $P.T. = 327+37.40$

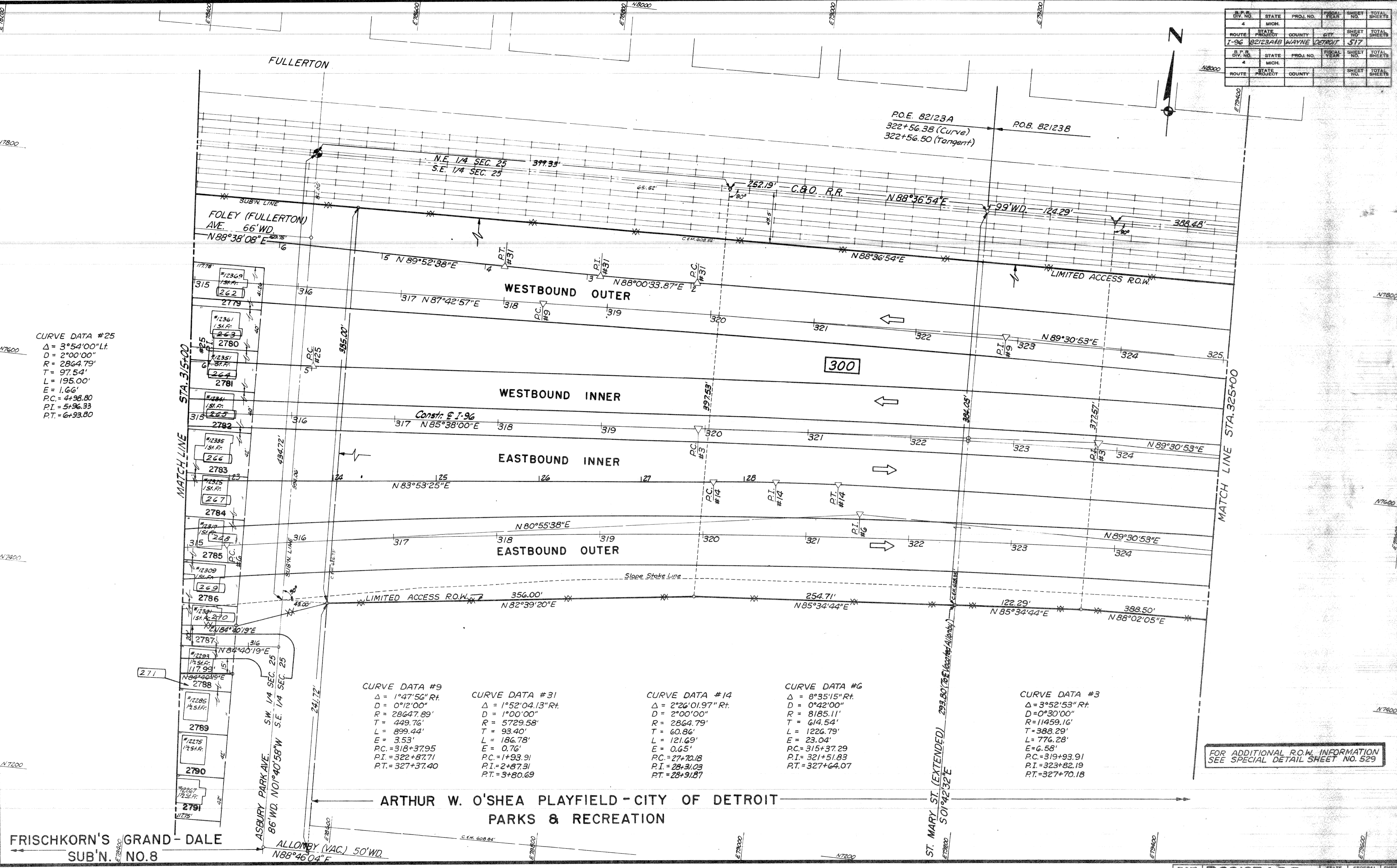
CURVE DATA #31  
 $\Delta = 1^{\circ}52'04.13''$  Rt.  
 $D = 1^{\circ}00'00''$   
 $R = 5729.58'$   
 $T = 2864.79'$   
 $L = 93.40'$   
 $E = 0.76'$   
 $P.C. = 1+93.91$   
 $P.I. = 2+87.31$   
 $P.T. = 3+80.69$

CURVE DATA #14  
 $\Delta = 2^{\circ}26'01.97''$  Rt.  
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 60.86'$   
 $L = 121.69'$   
 $E = 0.65'$   
 $P.C. = 27+70.18$   
 $P.I. = 28+31.03$   
 $P.T. = 28+91.87$

CURVE DATA #6  
 $\Delta = 8^{\circ}35'15''$  Rt.  
 $D = 0^{\circ}42'00''$   
 $R = 8185.11'$   
 $T = 614.54'$   
 $L = 1226.79'$   
 $E = 23.04'$   
 $P.C. = 315+37.29$   
 $P.I. = 321+51.83$   
 $P.T. = 327+64.07$

CURVE DATA #3  
 $\Delta = 3^{\circ}52'53''$  Rt.  
 $D = 0^{\circ}30'00''$   
 $R = 11459.16'$   
 $T = 588.29'$   
 $L = 776.28'$   
 $E = 6.58'$   
 $P.C. = 319+93.91$   
 $P.I. = 323+82.19$   
 $P.T. = 327+70.18$

FOR ADDITIONAL R.O.W. INFORMATION  
 SEE SPECIAL DETAIL SHEET NO. 529



FRISCHKORN'S GRAND-DALE  
 SUB'N. NO. 8

ARTHUR W. O'SHEA PLAYFIELD - CITY OF DETROIT  
 PARKS & RECREATION

C&G 1/18/17 - Del. with Perm. H. CSR 4-13-17 210th RDW

CURVE DATA

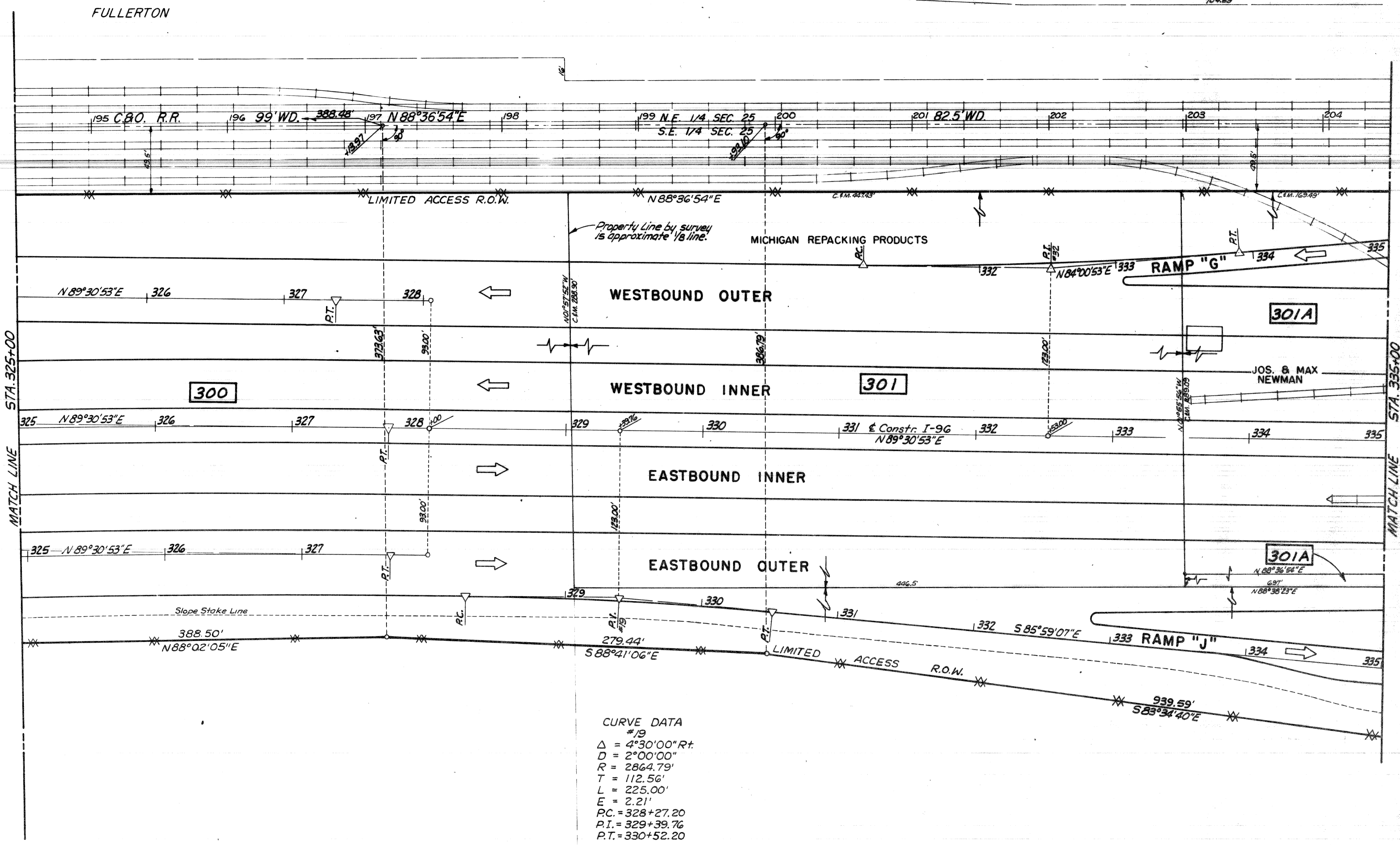
#32  
Δ = 5°30'00" Lt.  
D = 2°00'00"  
R = 2864.79'  
T = 137.61'  
L = 275.00'  
E = 3.30'  
P.C. = 331+15.39  
P.I. = 332+53.00  
P.T. = 333+90.39



B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82123 B	WAYNE	DETROIT	519	

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



CURVE DATA  
#19  
Δ = 4°30'00" Rt.  
D = 2°00'00"  
R = 2864.79'  
T = 112.56'  
L = 225.00'  
E = 2.21'  
P.C. = 328+27.20  
P.I. = 329+39.76  
P.T. = 330+52.20

ARTHUR W. O'SHEA PLAYFIELD-CITY OF DETROIT  
PARKS & RECREATION  
SCHOOLCRAFT HEIGHTS SUB'N (VACATED)

DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	R2123 B	WAYNE	DETROIT	519	

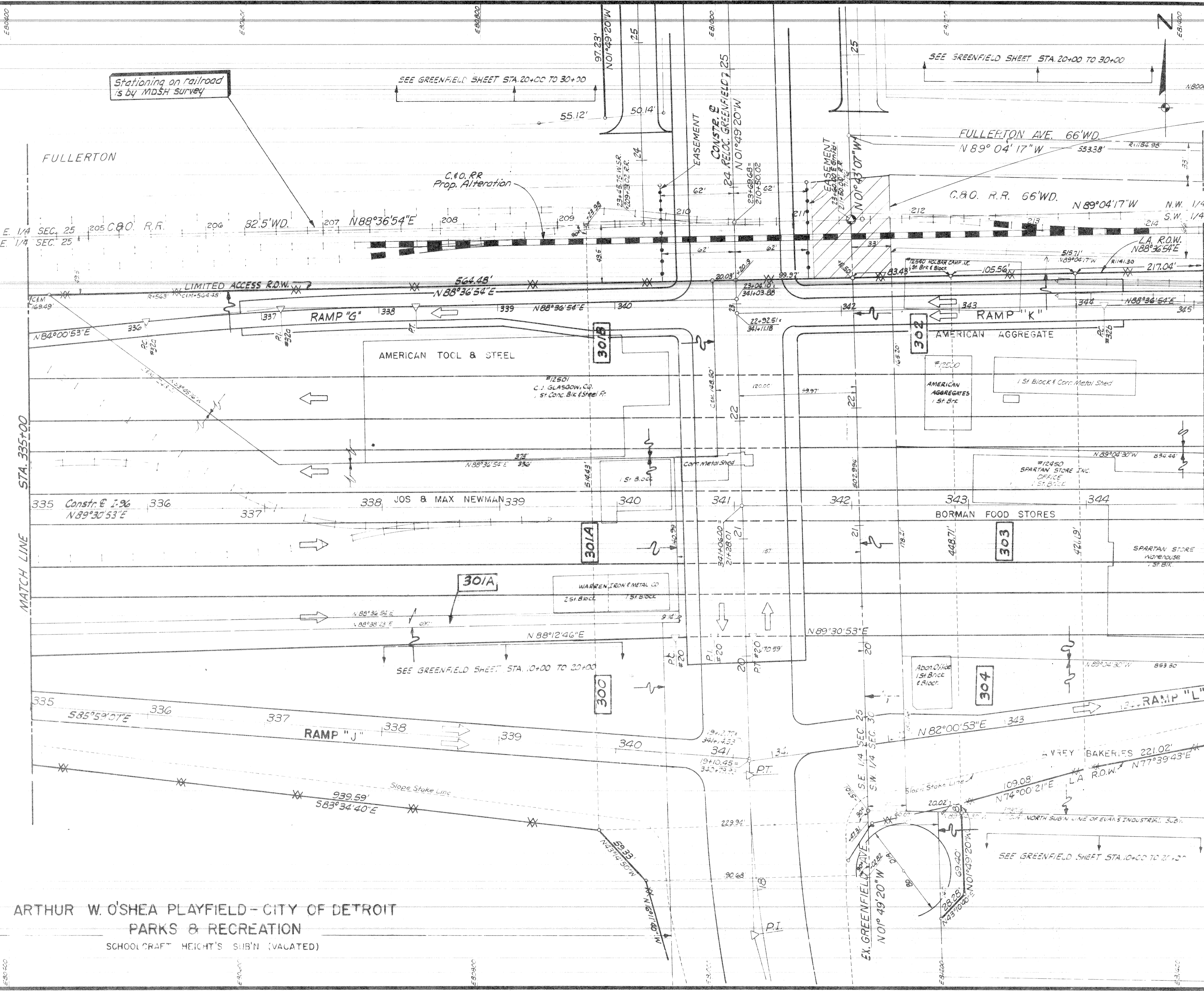
  

DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	R2123 B	WAYNE	DETROIT	519	

City of Detroit and Wayne County to vacate existing Greenfield within limits shown hatched, and area reverted to the Chesapeake and Ohio Railway Company subject to Easements for public and private utilities. (See sketch on sheet #521)

**CURVE DATA #32a**  
 $\Delta = 4^{\circ}36'01''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 175.07'$   
 $L = 230.01'$   
 $E = 2.31'$   
 $PC = 336+21.77$   
 $PT = 337+16.83$   
 $PI = 338+31.78$

**CURVE DATA #20**  
 $\Delta = 1^{\circ}18'07''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 32.55'$   
 $L = 65.10'$   
 $E = 0.18'$   
 $PI = 111' Rt. of Constr. Center Line$



ARTHUR W. O'SHEA PLAYFIELD - CITY OF DETROIT  
 PARKS & RECREATION  
 SCHOOL CRAFT HEIGHT'S SUB'DN (VACATED)



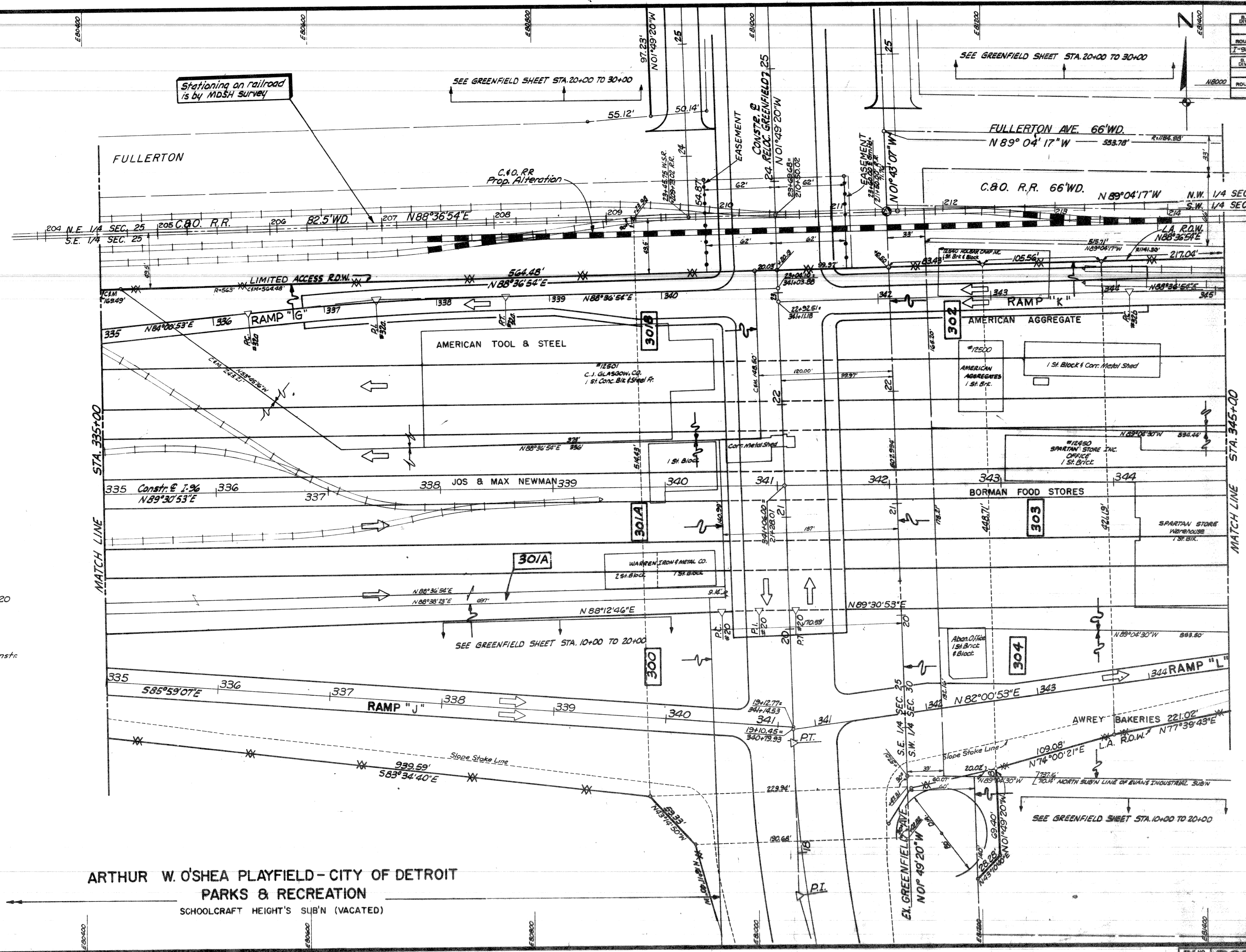
S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	MI	WAYNE	DETROIT	519	
S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

Stationing on railroad is by MD&H survey

**CURVE DATA #32a**  
 Δ = 4°36'01"  
 D = 290'00"  
 R = 2864.79'  
 T = 115.07'  
 L = 230.01'  
 P.C. = 336+31.66  
 P.T. = 337+46.73  
 P.I. = 336+61.67

**CURVE DATA #20**  
 Δ = 1°18'07"  
 D = 2°00'00"  
 R = 2864.79'  
 T = 32.55'  
 L = 65.10'  
 E = 0.18'  
 P.I. = 111' Rt. of Const. Center Line

**ARTHUR W. O'SHEA PLAYFIELD - CITY OF DETROIT**  
**PARKS & RECREATION**  
 SCHOOLCRAFT HEIGHT'S SUB'N (VACATED)



R.F. No.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	B2123B	WAYNE	DETROIT	520	
R.F. No.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

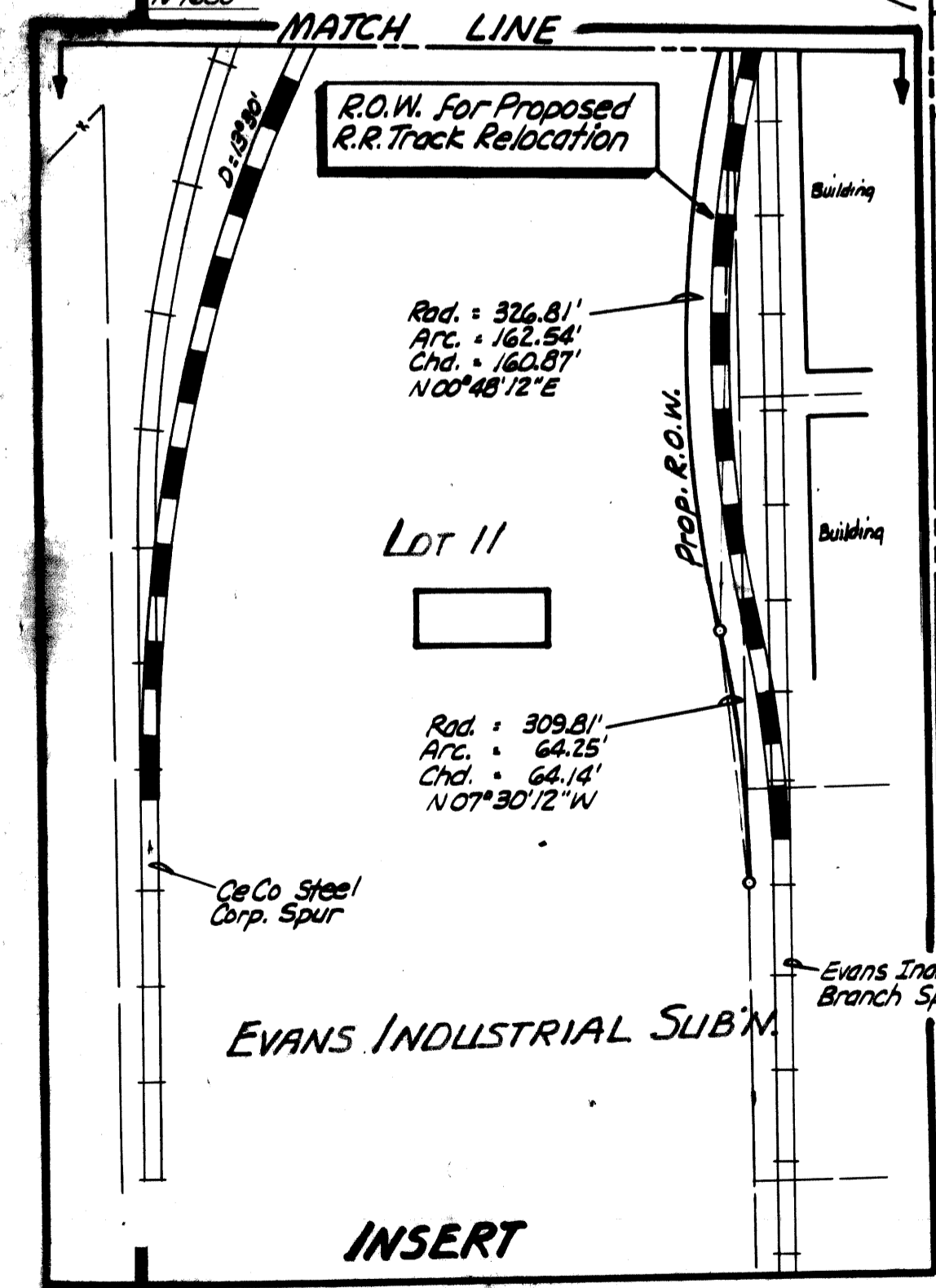
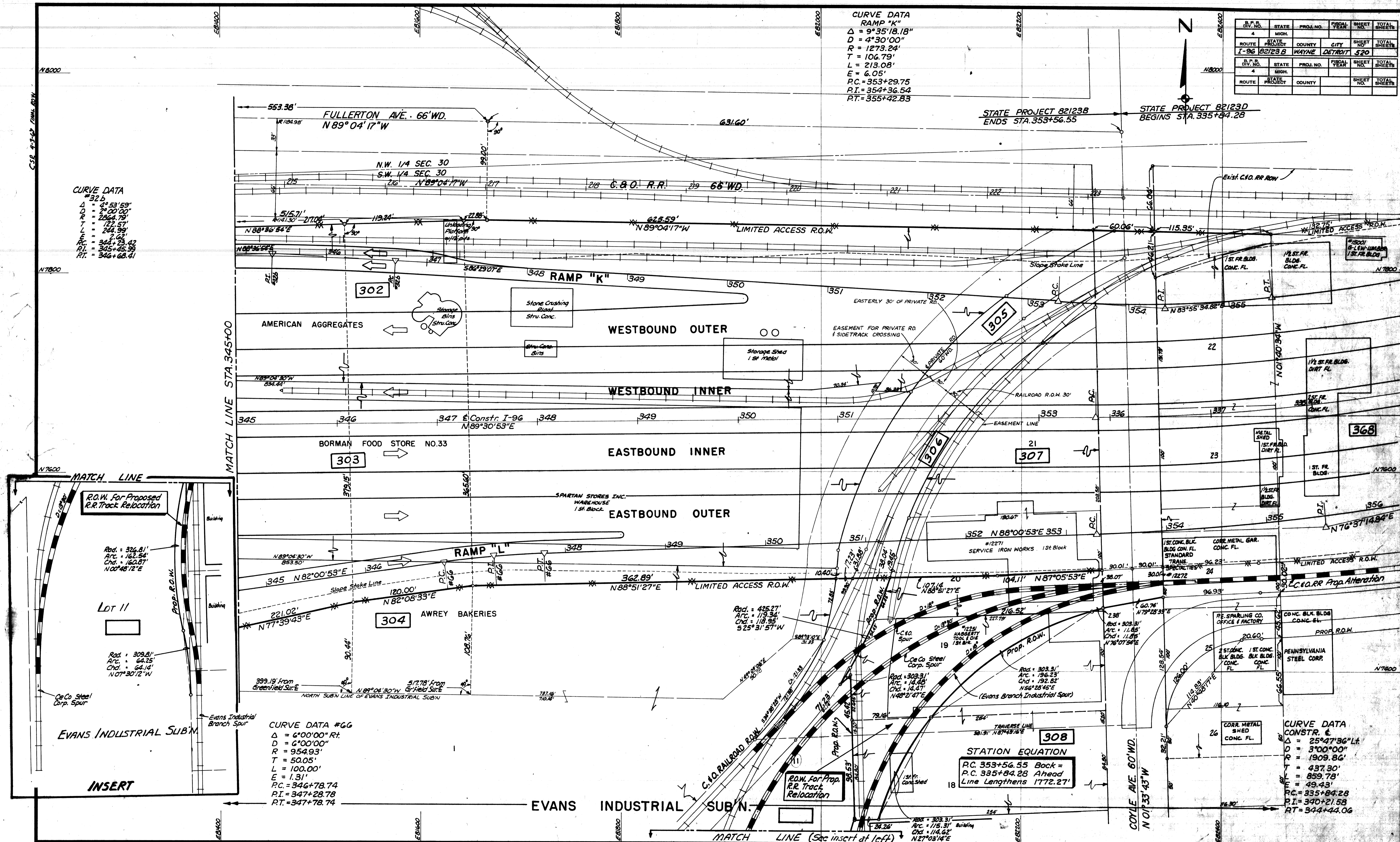
**CURVE DATA  
RAMP "K"**  
 $\Delta = 9^{\circ}35'18.18"$   
 $D = 4^{\circ}30'00"$   
 $R = 1273.24'$   
 $L = 106.79'$   
 $E = 6.05'$   
 $PC = 353+29.75$   
 $PT = 354+36.54$   
 $RT = 355+42.83$

**CURVE DATA  
#32b**  
 $\Delta = 4^{\circ}53'59"$   
 $D = 9^{\circ}00'00"$   
 $R = 2564.79'$   
 $L = 122.57'$   
 $E = 2.62'$   
 $PC = 344+23.42$   
 $PT = 345+45.99$   
 $RT = 346+68.41$

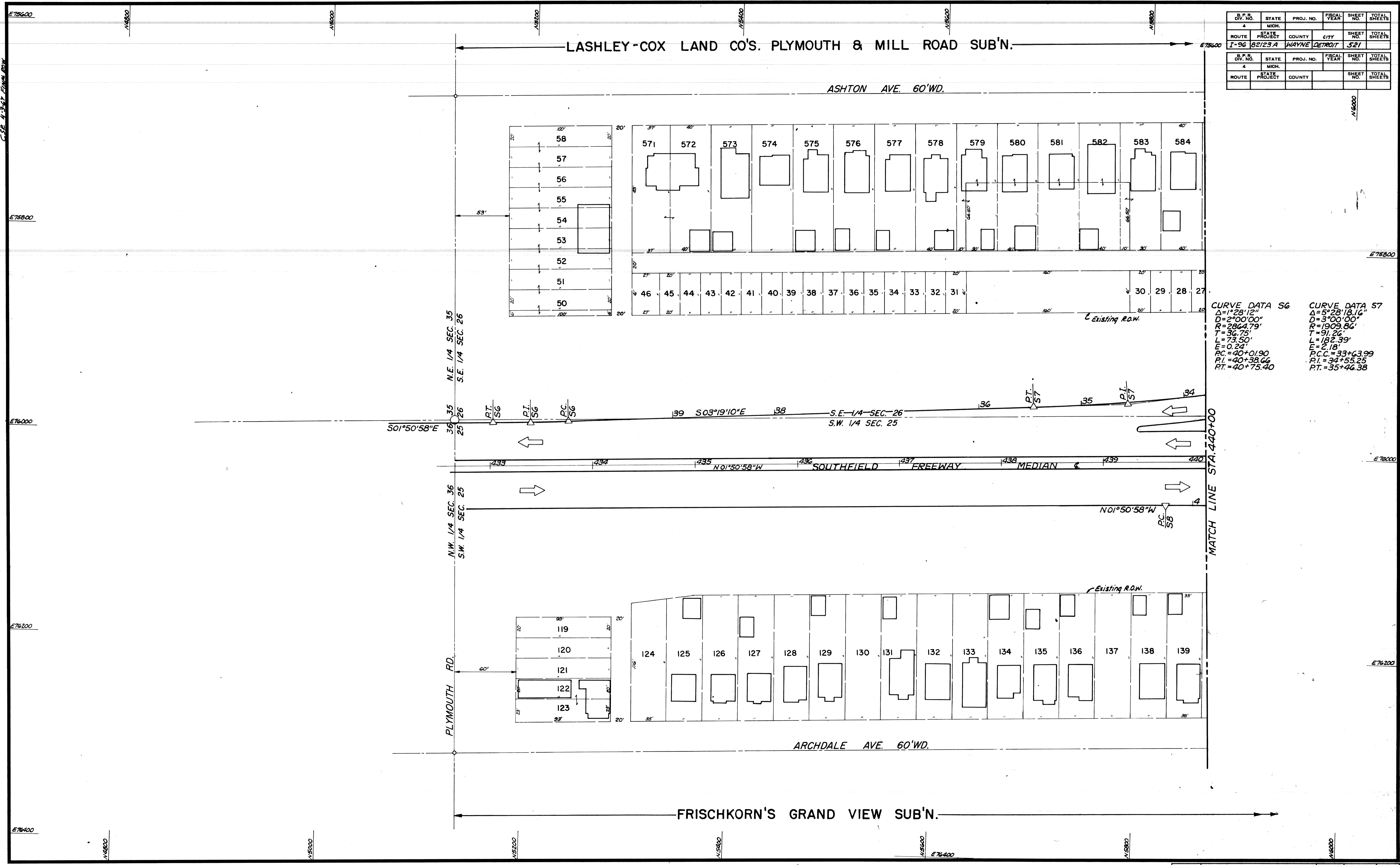
**CURVE DATA #GG**  
 $\Delta = 6^{\circ}00'00" Rt.$   
 $D = 6^{\circ}00'00"$   
 $R = 954.93'$   
 $L = 50.05'$   
 $E = 1.31'$   
 $PC = 346+78.74$   
 $PT = 347+28.78$   
 $RT = 347+78.74$

**STATION EQUATION**  
 $PC = 353+56.55$  Back =  
 $PC = 335+84.28$  Ahead  
 Line Lengthens 1772.27'

**CURVE DATA  
CONSTR. E**  
 $\Delta = 25^{\circ}47'36" Lt.$   
 $D = 3^{\circ}00'00"$   
 $R = 1909.86'$   
 $L = 437.30'$   
 $E = 859.78'$   
 $PT = 49.43'$   
 $PC = 335+84.28$   
 $PT = 340+21.58$   
 $RT = 344+44.06$







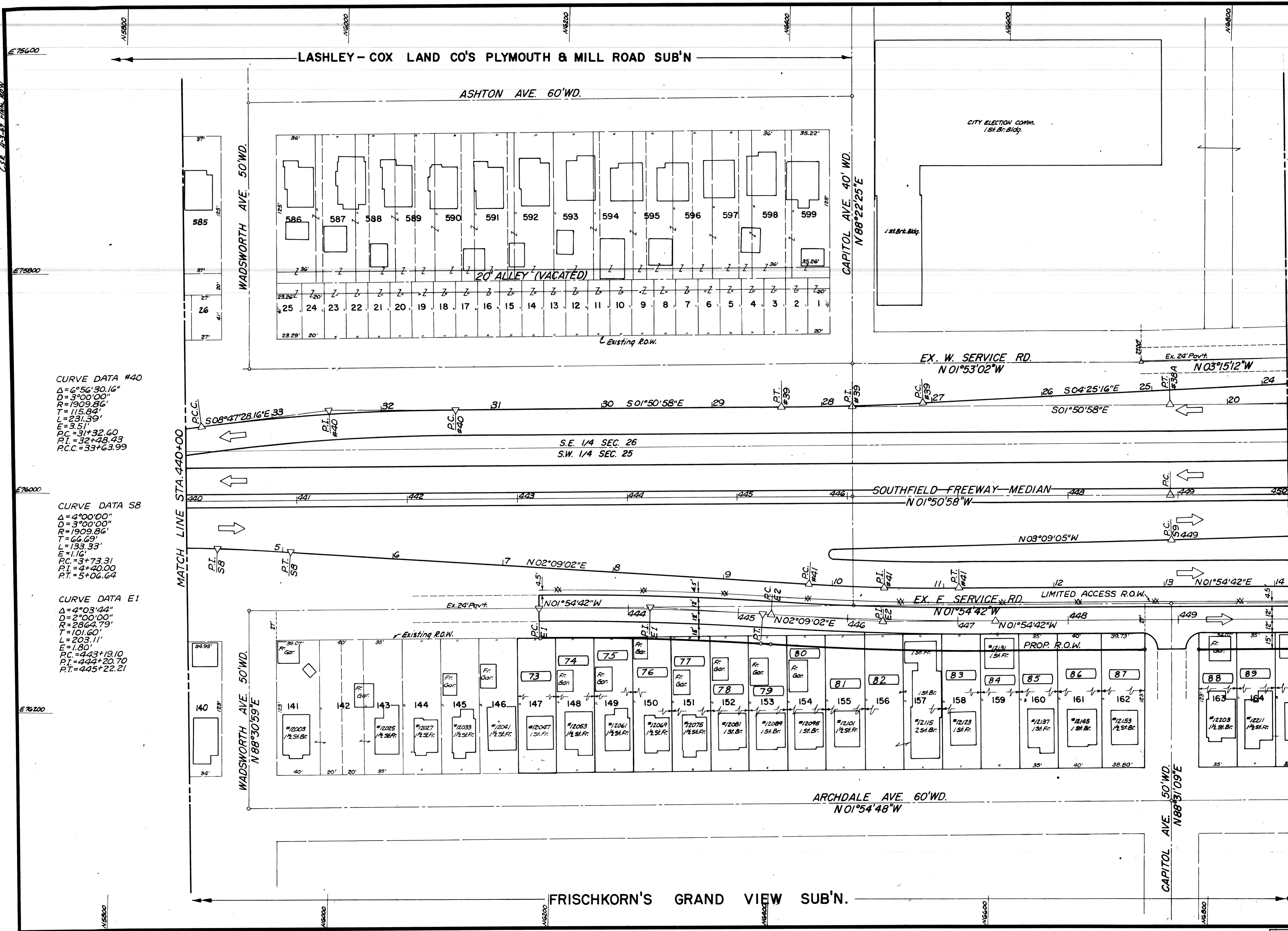
B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	B2/23A	WAYNE	DETROIT	521	

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	B2/23A	WAYNE	DETROIT	521	

**CURVE DATA S6**  
 $\Delta = 1^{\circ}28'12''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 36.75'$   
 $L = 73.50'$   
 $E = 0.24'$   
 $PC = 40+01.90$   
 $PI = 40+38.66$   
 $PT = 40+75.40$

**CURVE DATA S7**  
 $\Delta = 5^{\circ}28'18.16''$   
 $D = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 91.26'$   
 $L = 182.39'$   
 $E = 2.18'$   
 $PC = 33+63.99$   
 $PI = 34+55.25$   
 $PT = 35+46.38$



B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82123A	WAYNE	DETROIT	522	



**CURVE DATA #40**  
 $\Delta = 6^{\circ}56'30.16''$   
 $D = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 115.84'$   
 $L = 231.39'$   
 $E = 3.51'$   
 $PC = 31+32.60$   
 $PT = 32+48.43$   
 $PCC = 33+63.99$

**CURVE DATA S8**  
 $\Delta = 4^{\circ}00'00''$   
 $D = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 66.69'$   
 $L = 133.33'$   
 $E = 1.16'$   
 $PC = 3+73.31$   
 $PT = 4+40.00$   
 $PT = 5+06.64$

**CURVE DATA E1**  
 $\Delta = 4^{\circ}03'44''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 101.60'$   
 $L = 203.11'$   
 $E = 1.80'$   
 $PC = 443+19.10$   
 $PT = 444+20.70$   
 $PT = 445+22.21$

**CURVE DATA #39**  
 $\Delta = 2^{\circ}34'18''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 64.30'$   
 $L = 128.58'$   
 $E = 0.72'$   
 $PC = 27+08.02$   
 $PT = 27+72.32$   
 $PT = 28+36.60$

**CURVE DATA #41**  
 $\Delta = 4^{\circ}03'44''$   
 $D = 2^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 67.73'$   
 $L = 135.41'$   
 $E = 1.20'$   
 $PC = 9+78.88$   
 $PT = 10+46.61$   
 $PT = 11+14.29$

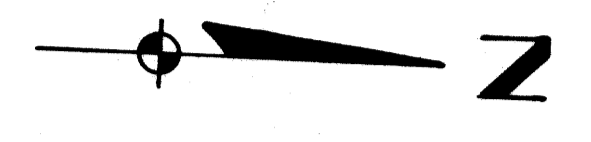
**CURVE DATA E2**  
 $\Delta = 4^{\circ}03'44''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 101.60'$   
 $L = 203.11'$   
 $E = 1.80'$   
 $PC = 445+30.76$   
 $PT = 446+32.36$   
 $PT = 447+33.87$

FOR ADDITIONAL R.O.W. INFORMATION SEE SPECIAL DETAIL SHEET NO. 530

DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.			523	
ROUTE	STATE	COUNTY		SHEET NO.	TOTAL SHEETS
I-96	MI	WAYNE		523	

DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.			523	
ROUTE	STATE	COUNTY		SHEET NO.	TOTAL SHEETS
I-96	MI	WAYNE		523	



**CURVE DATA \*W2a**  
 $\Delta = 47^{\circ}50'54''$   
 $D = 14^{\circ}08'49.58''$   
 $R = 405.00'$   
 $T = 179.63'$   
 $L = 388.22'$   
 $E = 38.07'$   
 $PC = 13+47.28$   
 $PI = 15+26.36$   
 $PT = 16+85.50$   
 Sta. 480+3.00 (N.S.R.E.)

**CURVE DATA \*W2**  
 $\Delta = 69^{\circ}42'24.72''$   
 $D = 79^{\circ}34'28.90''$   
 $R = 72.00'$   
 $T = 30.14'$   
 $L = 87.00'$   
 $E = 15.74'$   
 $PC = 7+59.69$   
 $PI = 7+09.83$   
 $PT = 13+47.28$

**CURVE DATA #38A**  
 $\Delta = 2^{\circ}31'38''$   
 $D = 0^{\circ}45'00''$   
 $R = 7639.44'$   
 $T = 168.51'$   
 $L = 336.96'$   
 $E = 1.36'$   
 $PC = 17+14.96$   
 $PI = 18+83.97$   
 $PT = 20+51.92$

**CURVE DATA S3**  
 $\Delta = 2^{\circ}46'37.18''$   
 $D = 0^{\circ}45'00''$   
 $R = 7639.44'$   
 $T = 185.17'$   
 $L = 370.27'$   
 $E = 2.24'$   
 $PC = 451+20.67$   
 $PI = 459+04.84$   
 $PT = 454+90.94$

**CURVE DATA S13**  
 $\Delta = 2^{\circ}41'15''$   
 $D = 0^{\circ}30'00''$   
 $R = 11459.16'$   
 $T = 268.80'$   
 $L = 537.50'$   
 $E = 3.15'$   
 $PC = 448+92.92$   
 $PI = 451+61.71$   
 $PT = 454+30.42$

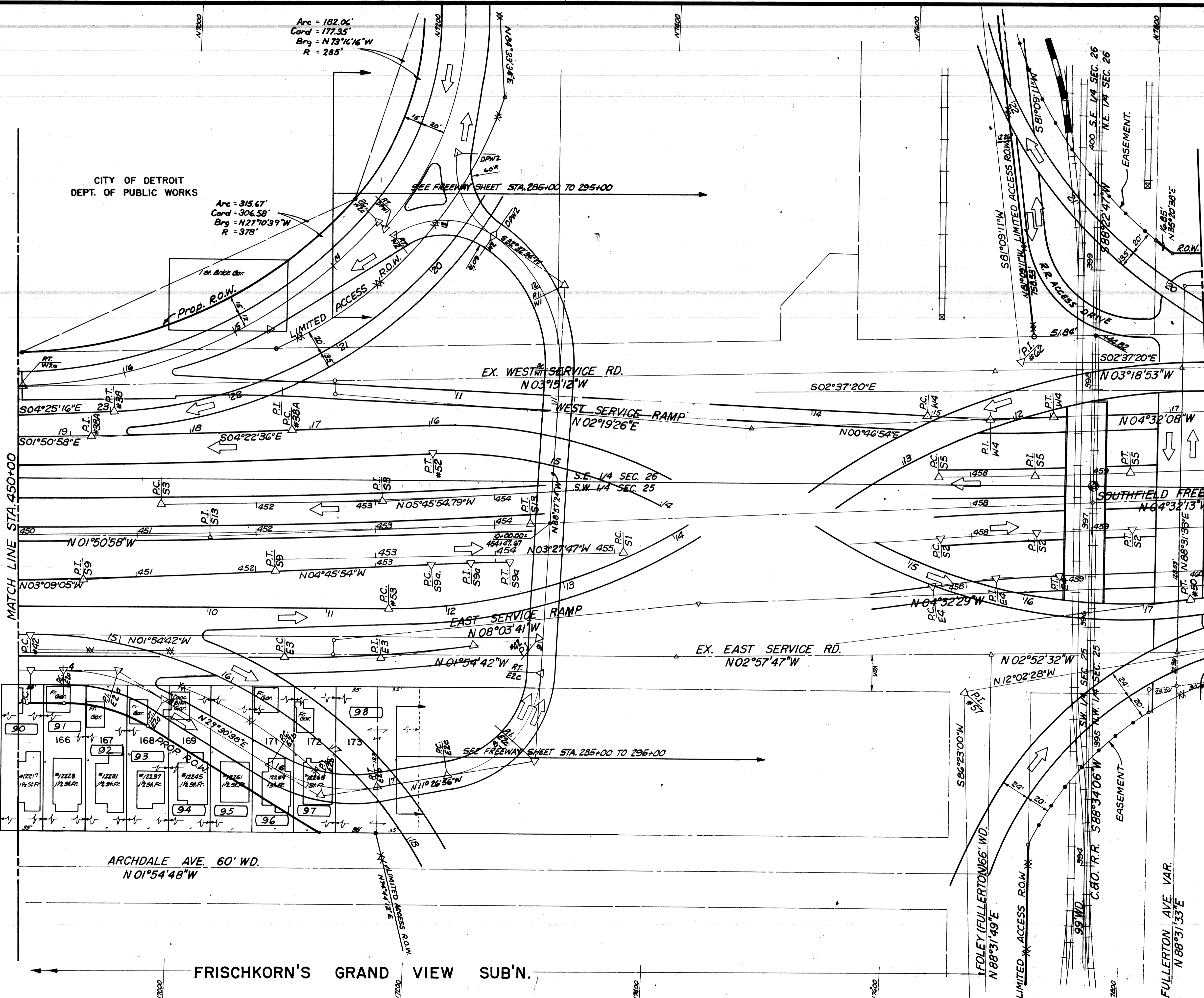
**CURVE DATA S9**  
 $\Delta = 1^{\circ}36'49''$   
 $D = 0^{\circ}48'24.50''$   
 $R = 11459.16'$   
 $T = 161.37'$   
 $L = 322.72'$   
 $E = 1.14'$   
 $PC = 448+93.21$   
 $PI = 450+54.88$   
 $PT = 452+15.93$

**CURVE DATA S9a**  
 $\Delta = 1^{\circ}18'07''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 32.55'$   
 $L = 65.10'$   
 $PC = 453+47.21$   
 $PI = 453+79.76$   
 $PT = 454+12.31$

**CURVE DATA E3**  
 $\Delta = 4^{\circ}03'44''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 101.60'$   
 $L = 203.11'$   
 $E = 1.80'$   
 $PC = 445+30.76$   
 $PI = 446+32.36$   
 $PT = 447+33.87$

**CURVE DATA \*E2a**  
 $\Delta = 3^{\circ}25'20''$   
 $D = 35^{\circ}22'03.94''$   
 $R = 162.00'$   
 $T = 45.57'$   
 $L = 88.24'$   
 $E = 6.23'$   
 $PC = 4+00.31$   
 $PI = 4+45.88$   
 $PT = 4+89.16$

**CURVE DATA \*E2b**  
 $\Delta = 40^{\circ}57'34''$   
 $D = 44^{\circ}04'25.24''$   
 $R = 130.00'$   
 $T = 48.55'$   
 $L = 92.93'$   
 $E = 8.77'$   
 $PC = 5+95.04$   
 $PI = 6+43.59$   
 $PT = 6+87.97$



**CURVE DATA W4**  
 $\Delta = 5^{\circ}19'02''$   
 $D = 5^{\circ}00'00''$   
 $R = 1145.92'$   
 $T = 53.21'$   
 $L = 106.34'$   
 $E = 1.23'$   
 $PC = 14+96.20$   
 $PI = 15+49.41$   
 $PT = 16+02.55$

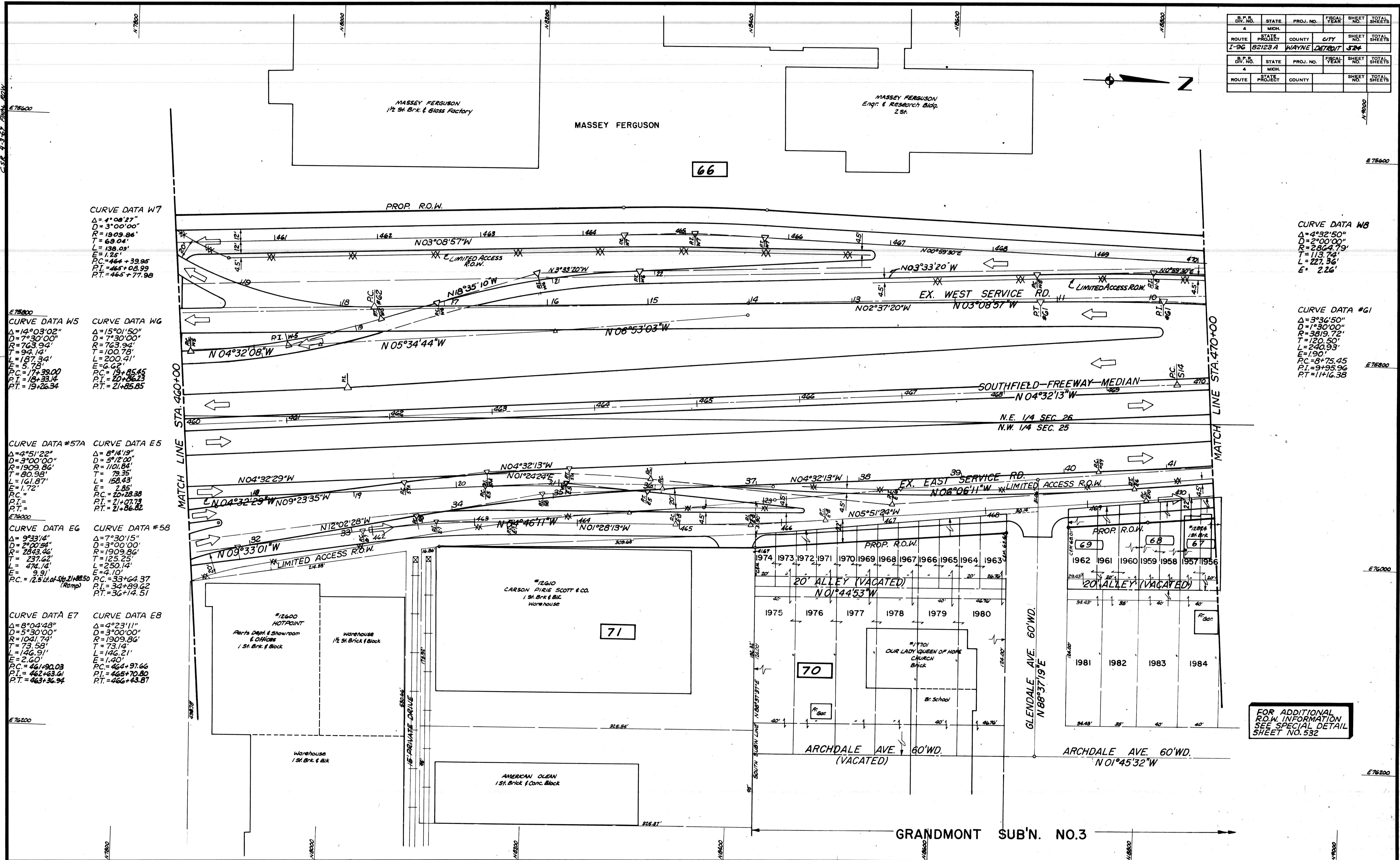
**CURVE DATA W5**  
 $\Delta = 1^{\circ}35'54.50''$   
 $D = 1^{\circ}00'00''$   
 $R = 5729.58'$   
 $T = 79.93'$   
 $L = 159.85'$   
 $E = 0.56'$   
 $PC = 457+73.60$   
 $PI = 458+53.52$   
 $PT = 459+33.43$

**CURVE DATA S2**  
 $\Delta = 1^{\circ}35'54.50''$   
 $D = 1^{\circ}00'00''$   
 $R = 5729.58'$   
 $T = 79.93'$   
 $L = 159.85'$   
 $E = 0.56'$   
 $PC = 457+74.72$   
 $PI = 458+54.65$   
 $PT = 459+34.56$

**CURVE DATA E4**  
 $\Delta = 5^{\circ}18'51''$   
 $D = 5^{\circ}00'00''$   
 $R = 1145.92'$   
 $T = 53.18'$   
 $L = 106.28'$   
 $E = 1.23'$   
 $PC = 457+71.58$   
 $PI = 458+24.76$   
 $PT = 458+77.86$

FOR ADDITIONAL R.O.W. INFORMATION  
 SEE SPECIAL DETAIL SHEET NO. 531  
 # 532

S.P. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	B2123A	WAYNE	DETROIT	524	
S.P. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



**CURVE DATA W7**  
 $\Delta = 4^{\circ}08'27''$   
 $D = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 69.04'$   
 $L = 138.09'$   
 $E = 1.25'$   
 $PC = 464 + 39.95$   
 $PI = 465 + 04.99$   
 $PT = 465 + 77.98$

**CURVE DATA W8**  
 $\Delta = 4^{\circ}32'50''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 113.74'$   
 $L = 227.36'$   
 $E = 2.26'$

**CURVE DATA W5**  
 $\Delta = 14^{\circ}03'02''$   
 $D = 7^{\circ}30'00''$   
 $R = 763.94'$   
 $T = 94.14'$   
 $L = 187.34'$   
 $E = 5.78'$   
 $PC = 17 + 39.00$   
 $PI = 18 + 33.14$   
 $PT = 19 + 26.34$

**CURVE DATA W6**  
 $\Delta = 15^{\circ}01'50''$   
 $D = 7^{\circ}30'00''$   
 $R = 763.94'$   
 $T = 100.78'$   
 $L = 200.41'$   
 $E = 6.62'$   
 $PC = 19 + 85.45$   
 $PI = 20 + 26.23$   
 $PT = 21 + 55.85$

**CURVE DATA #G1**  
 $\Delta = 3^{\circ}36'50''$   
 $D = 1^{\circ}30'00''$   
 $R = 3819.72'$   
 $T = 120.50'$   
 $L = 240.93'$   
 $E = 1.90'$   
 $PC = 8 + 75.45$   
 $PI = 9 + 95.96$   
 $PT = 11 + 16.38$

**CURVE DATA #57A**  
 $\Delta = 4^{\circ}51'22''$   
 $D = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 80.98'$   
 $L = 161.87'$   
 $E = 1.72'$   
 $PC = 17 + 39.00$   
 $PI = 18 + 33.14$   
 $PT = 19 + 26.34$

**CURVE DATA E5**  
 $\Delta = 8^{\circ}14'19''$   
 $D = 5^{\circ}12'00''$   
 $R = 1101.84'$   
 $T = 79.35'$   
 $L = 158.43'$   
 $E = 2.85'$   
 $PC = 20 + 28.38$   
 $PI = 21 + 07.73$   
 $PT = 21 + 56.82$

**CURVE DATA EG**  
 $\Delta = 9^{\circ}33'14''$   
 $D = 2^{\circ}00'54''$   
 $R = 2843.46'$   
 $T = 237.62'$   
 $L = 474.14'$   
 $E = 9.91'$   
 $PC = 12.51 + 01.51 + 21 + 88.50$   
 $(Rump)$

**CURVE DATA #58**  
 $\Delta = 7^{\circ}30'15''$   
 $D = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 125.25'$   
 $L = 250.14'$   
 $E = 4.10'$   
 $PC = 33 + 64.37$   
 $PI = 34 + 09.62$   
 $PT = 36 + 14.51$

**CURVE DATA E7**  
 $\Delta = 8^{\circ}04'48''$   
 $D = 5^{\circ}30'00''$   
 $R = 1041.74'$   
 $T = 73.58'$   
 $L = 146.91'$   
 $E = 2.60'$   
 $PC = 461 + 90.03$   
 $PI = 462 + 63.61$   
 $PT = 463 + 36.94$

**CURVE DATA E8**  
 $\Delta = 4^{\circ}23'11''$   
 $D = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 73.14'$   
 $L = 146.21'$   
 $E = 1.40'$   
 $PC = 464 + 97.66$   
 $PI = 465 + 70.80$   
 $PT = 466 + 43.87$

FOR ADDITIONAL R.O.W. INFORMATION SEE SPECIAL DETAIL SHEET NO. 532

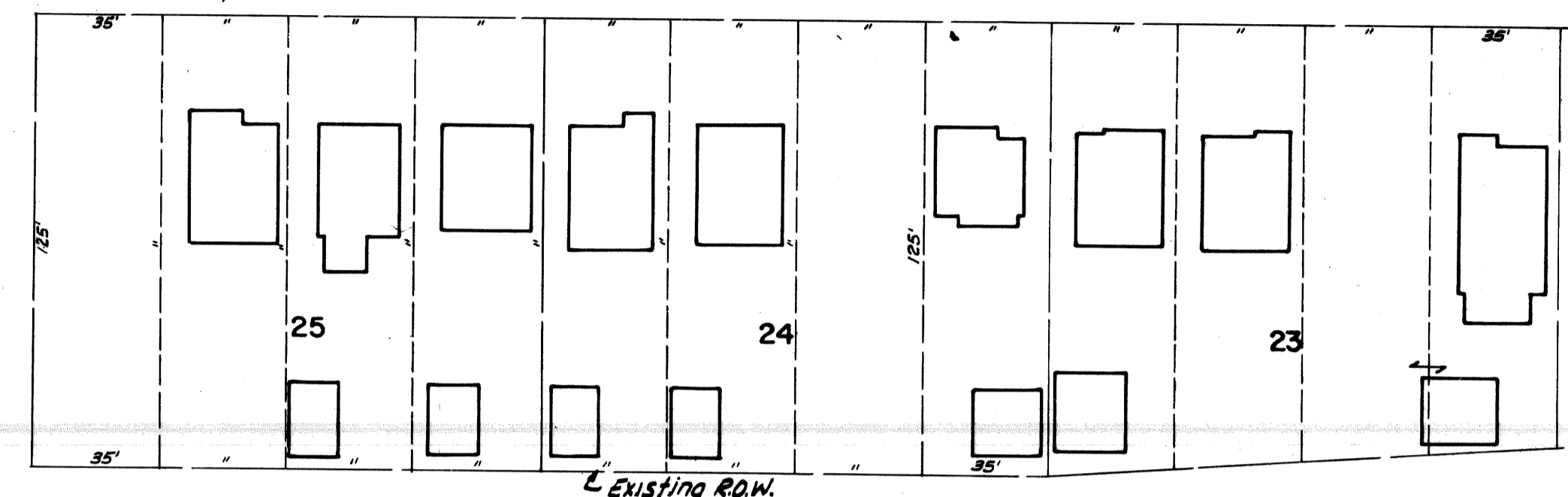
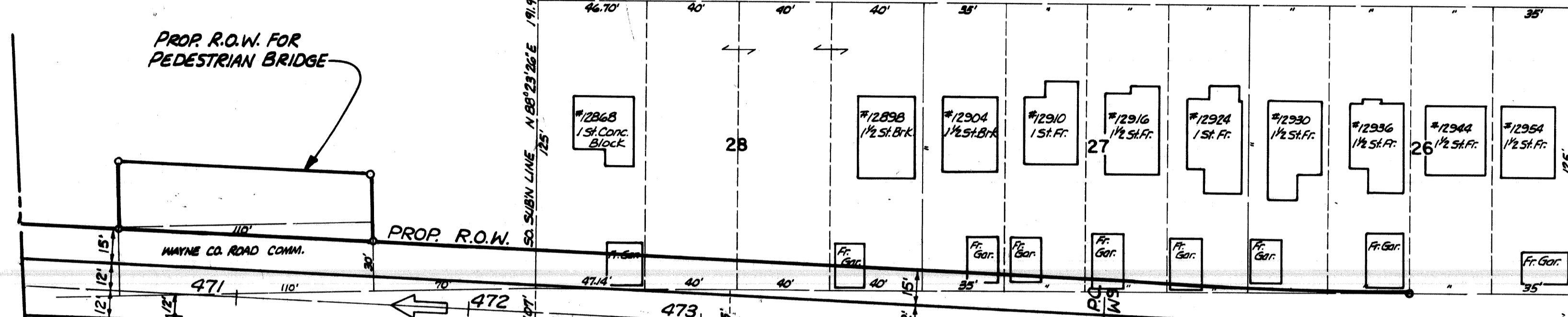
S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	R2123A	WAYNE	DETROIT	525	

SUNNYBROOK GARDENS SUB'N. NO.1

MASSEY FERGUSON

ASHTON AVE. 80'WD.  
N01°46'22"W

DAVISON AVE. 50'WD.  
N88°12'04"E



CURVE DATA W9 CURVE DATA #75  
 $\Delta = 02^{\circ}44'01''$   $\Delta = 02^{\circ}50'07''$   
 $D = 02^{\circ}00'00''$   $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   $R = 2864.79'$   
 $T = 68.35'$   $T = 70.90'$   
 $L = 136.68'$   $L = 141.76'$   
 $E = 0.82'$   $E = 0.88'$   
 $PC = 474+73.53$   $PC = 3+72.06$   
 $PI = 475+41.88$   $PI = 4+42.96$   
 $PT = 476+10.21$   $PT = 5+13.83$

CURVE DATA S14 CURVE DATA #60  
 $\Delta = 2^{\circ}41'36''$   $\Delta = 5^{\circ}10'17''$   
 $D = 0^{\circ}30'$   $D = 2^{\circ}00'00''$   
 $R = 11459.16'$   $R = 2864.79'$   
 $T = 269.38'$   $T = 129.37'$   
 $L = 538.67'$   $L = 258.57'$   
 $E = 3.17'$   $E = 2.92'$   
 $PC = 449+68.73$   $PC = 43+27.98$   
 $PI = 472+38.11$   $PI = 44+57.36$   
 $PT = 475+07.39$   $PT = 45+86.55$

CURVE DATA #59 CURVE DATA E10  
 $\Delta = 3^{\circ}51'11''$   $\Delta = 2^{\circ}32'00''$   
 $D = 1^{\circ}30'00''$   $D = 1^{\circ}30'00''$   
 $R = 3819.72'$   $R = 3819.72'$   
 $T = 128.48'$   $T = 84.46'$   
 $L = 256.87'$   $L = 168.89'$   
 $E = 2.16'$   $E = 0.93'$   
 $PC = 40+33.92$   $PC = 469+57.95$   
 $PI = 41+62.41$   $PI = 470+42.41$   
 $PT = 42+90.79$   $PT = 471+26.84$

CURVE DATA E11 CURVE DATA #76  
 $\Delta = 6^{\circ}34'11''$   $\Delta = 1^{\circ}22'30''$   
 $D = 2^{\circ}00'00''$   $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   $R = 2864.79'$   
 $T = 164.42'$   $T = 34.39'$   
 $L = 328.49'$   $L = 68.75'$   
 $E = 4.71'$   $E = 0.21'$   
 $PC = 472+08.02$   $PC = 51+15.22$   
 $PI = 473+72.45$   $PI = 51+49.59$   
 $PT = 475+36.51$   $PT = 51+83.97$

MATCH LINE STA. 470+00

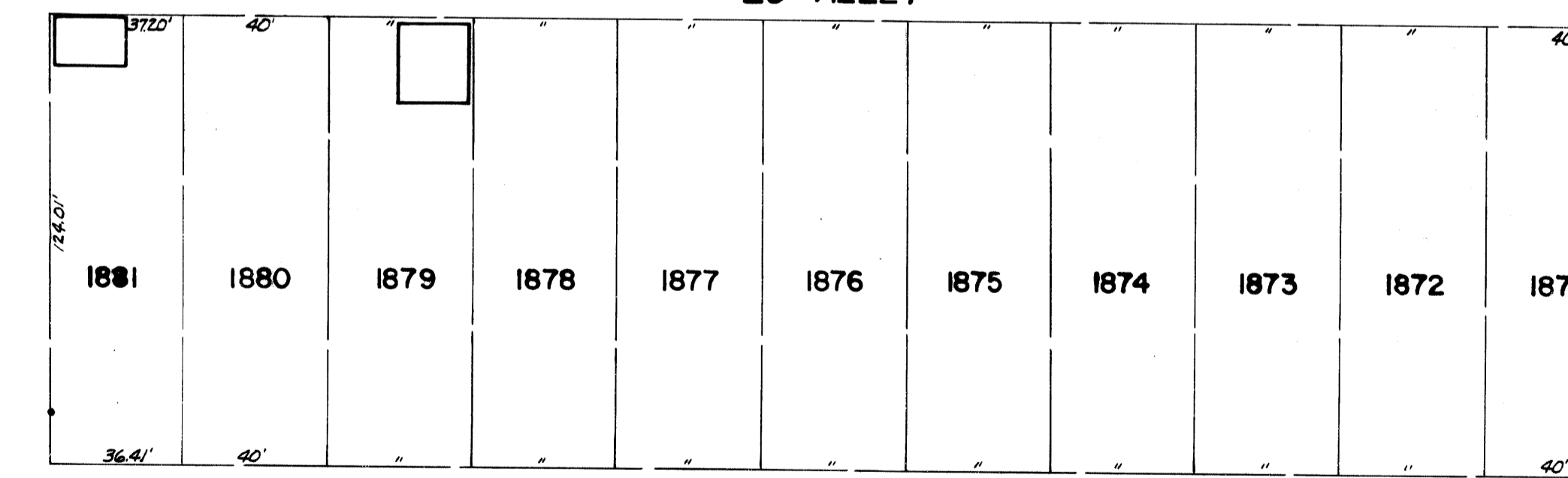
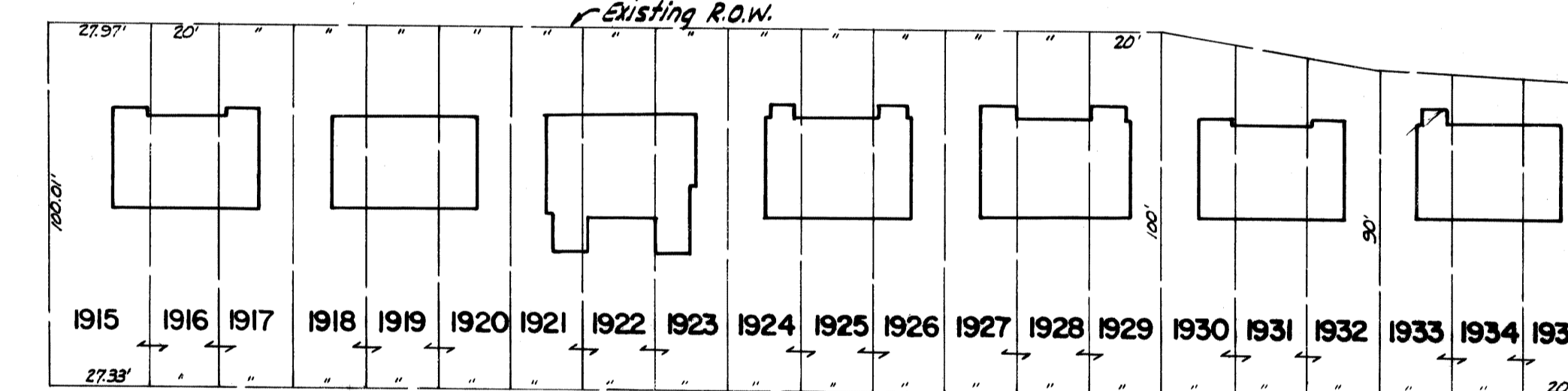
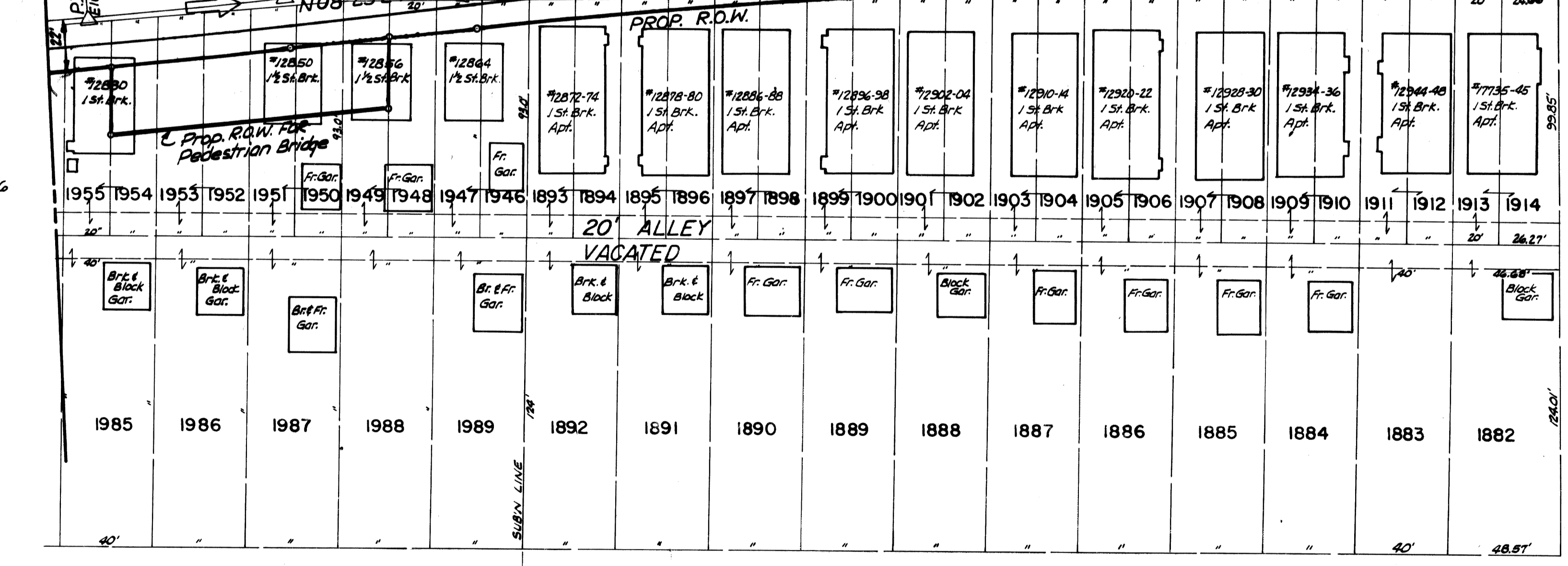
PROP. R.O.W. FOR PEDESTRIAN BRIDGE

SUB'N. LINE

GRANDMONT SUB'N. NO.3

GRANDMONT SUB'N. NO.2

ARCHDALE AVE. 60'WD.  
N01°45'32"W



FOR ADDITIONAL R.O.W. INFORMATION SEE SPECIAL DETAIL SHEET NO.533

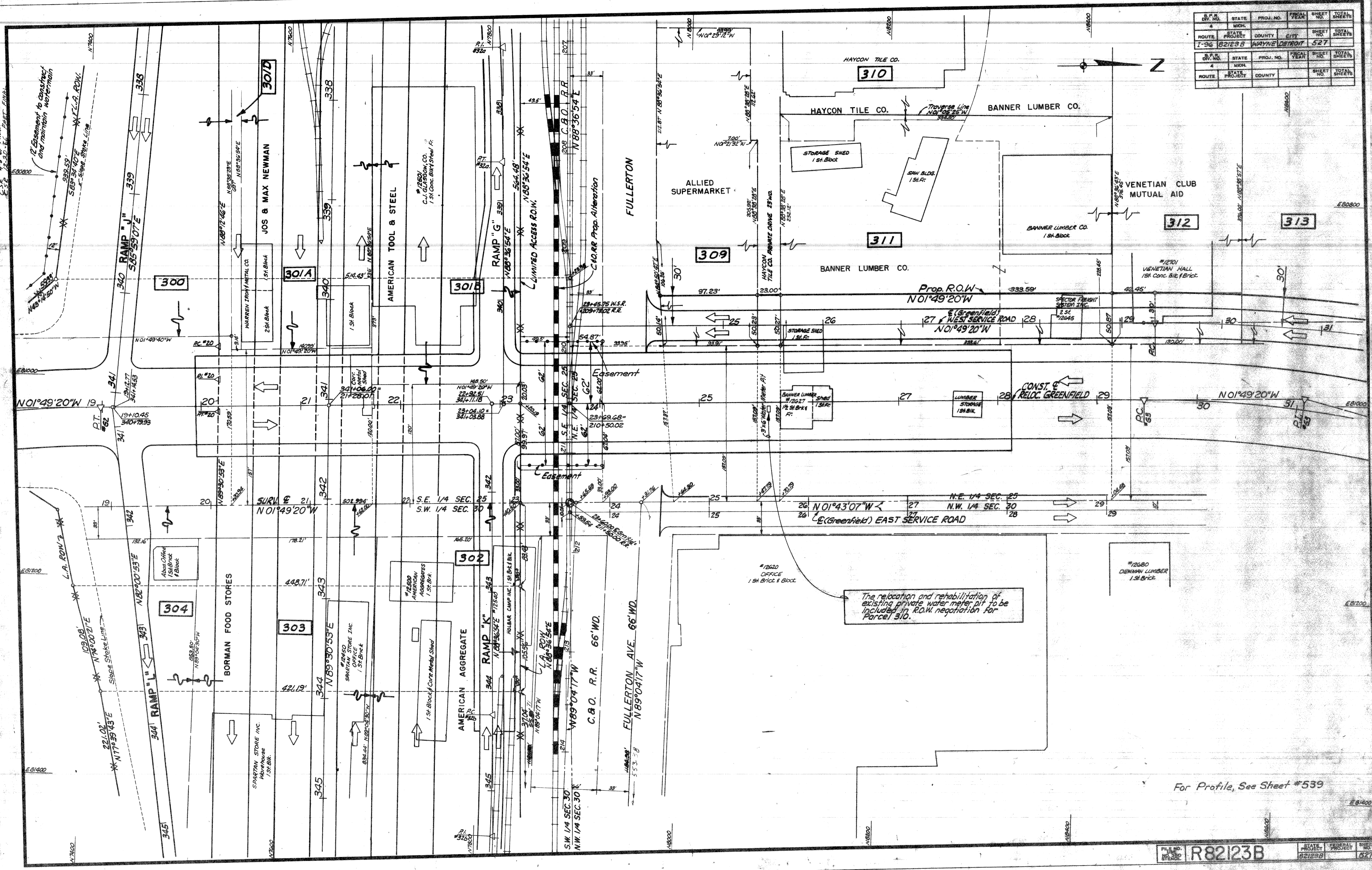




S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1-96	MI	02123B		527	

S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1-96	MI	02123B		527	



The relocation and rehabilitation of existing private water meter pit to be included in R.O.W. negotiation for Parcel 310.

For Profile, See Sheet #539

D.P. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
1-96	MI.	82123 B	528	528

**CURVE DATA**  
 (Greenfield) WEST SERVICE ROAD  
 $\Delta = 14^{\circ}22'58''$  R.  
 $D = 3^{\circ}24'00''$   
 $R = 1685.17'$   
 $T = 212.63'$   
 $L = 423.02'$   
 $E = 13.36'$   
 $PC = 29+32.90$   
 $PI = 31+45.53$   
 $PT = 33+55.93$

**CURVE DATA**  
 (Greenfield) WEST SERVICE ROAD  
 $\Delta = 14^{\circ}16'45''$  L.  
 $D = 5^{\circ}00'00''$   
 $R = 1145.92'$   
 $T = 143.54'$   
 $L = 285.58'$   
 $E = 8.95'$   
 $PC = 36+11.67$   
 $PI = 37+55.20$   
 $PT = 38+97.25$

VENETIAN CLUB  
MUTUAL AID

AMERICAN MOTORS

CHRYSLER CORPORATION

WESTFIELD PARK SUB'N.

312

313

314

311

Arc = 87.60'  
 Rad. = 1715.17'  
 Chd. = 266.93'  
 N00°21'32"W

Arc = 267.20'  
 Rad. = 1715.17'  
 Chd. = 266.93'  
 N05°34'02"E

Arc = 58.04'  
 Rad. = 1121.92'  
 Chd. = 58.63'  
 N11°03'48"E

The relocation and rehabilitation of existing private water meter pit to be included in R.O.W. negotiation for Parcel 313.

#12100 GREENFIELD LUMBER CO. 1/2 BRICK & BLOCK

#12818 JACKSON BROS. COAL CO. 1/2 BRICK

#12830 L.G. MARKET INC. 1/2 BRICK & BLOCK

**CURVE DATA**  
 Rebc. Greenfield Avenue #63  
 $\Delta = 16^{\circ}00'00''$  Right  
 $D = 5^{\circ}00'00''$   
 $R = 1145.92'$   
 $T = 161.08'$   
 $L = 320.00'$   
 $E = 11.26'$   
 $PC = 29+46.96$   
 $PI = 31+08.01$   
 $PT = 32+66.96$

**CURVE DATA**  
 Rebc. Greenfield Avenue #64  
 $\Delta = 15^{\circ}53'47''$  Left  
 $D = 5^{\circ}00'00''$   
 $R = 1145.92'$   
 $T = 159.99'$   
 $L = 317.98'$   
 $E = 11.12'$   
 $PC = 32+95.36$   
 $PI = 34+55.35$   
 $PT = 36+13.28$

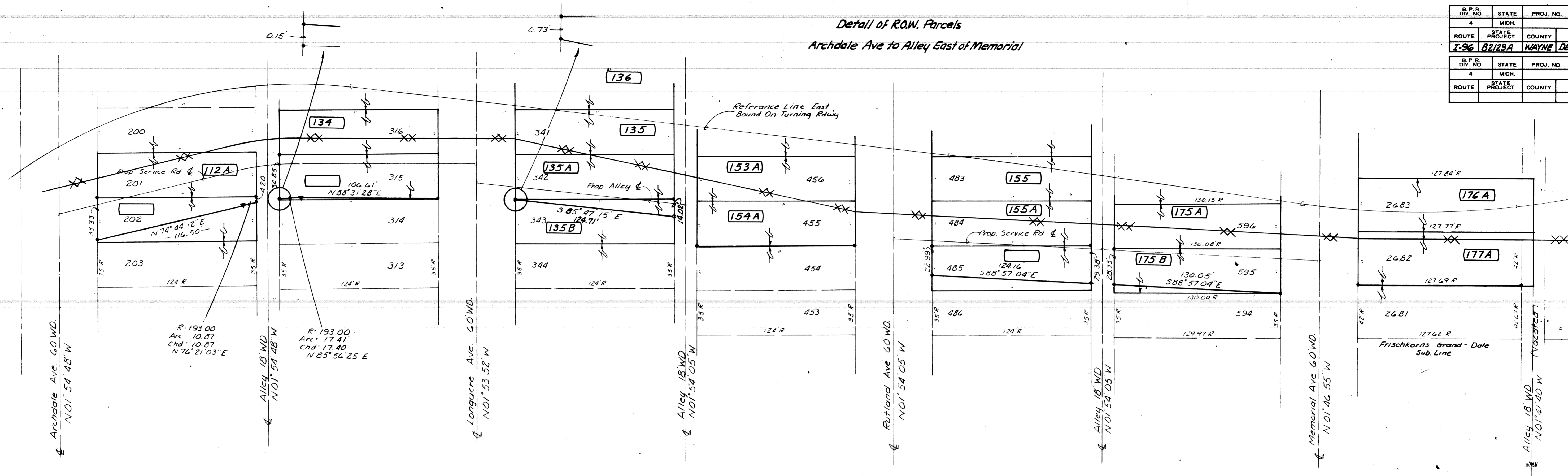
For Profile, See Sheet # 539

FORTUNA PARK SUB'N.

C.S.R. 4-3-87 FINAL ROW

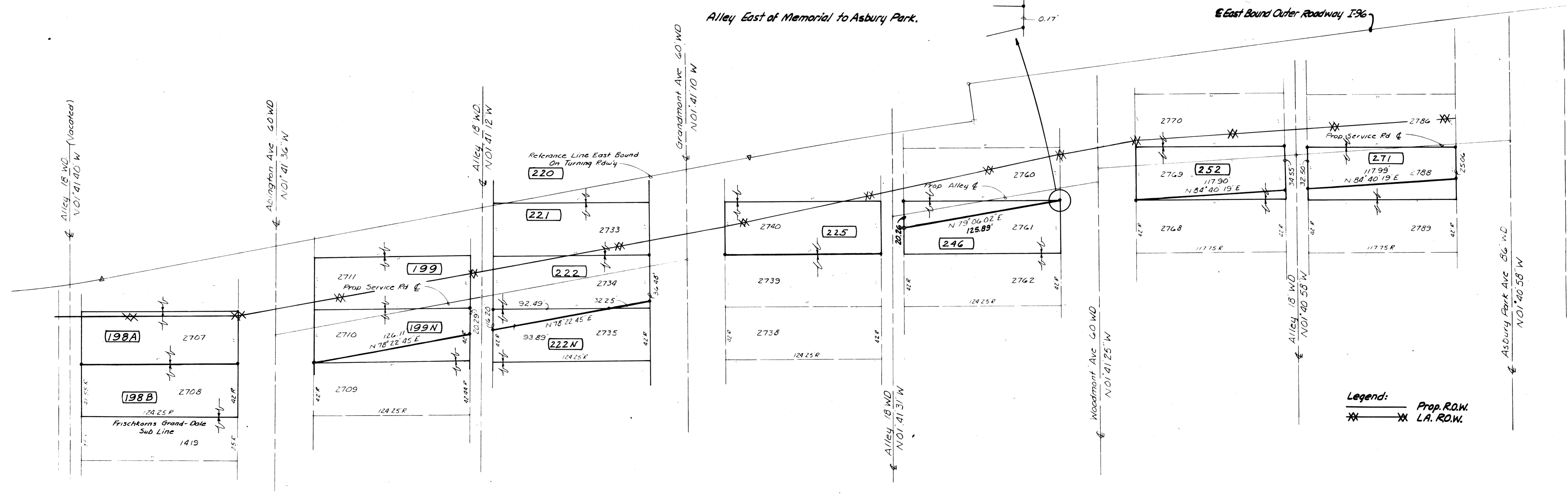
R.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY		SHEET NO.	TOTAL SHEETS
I-96	82/23A	WAYNE	DETROIT	529	
R.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY		SHEET NO.	TOTAL SHEETS

**Detail of ROW Parcels**  
Archdale Ave to Alley East of Memorial



**Detail of ROW Parcels**  
Alley East of Memorial to Asbury Park.

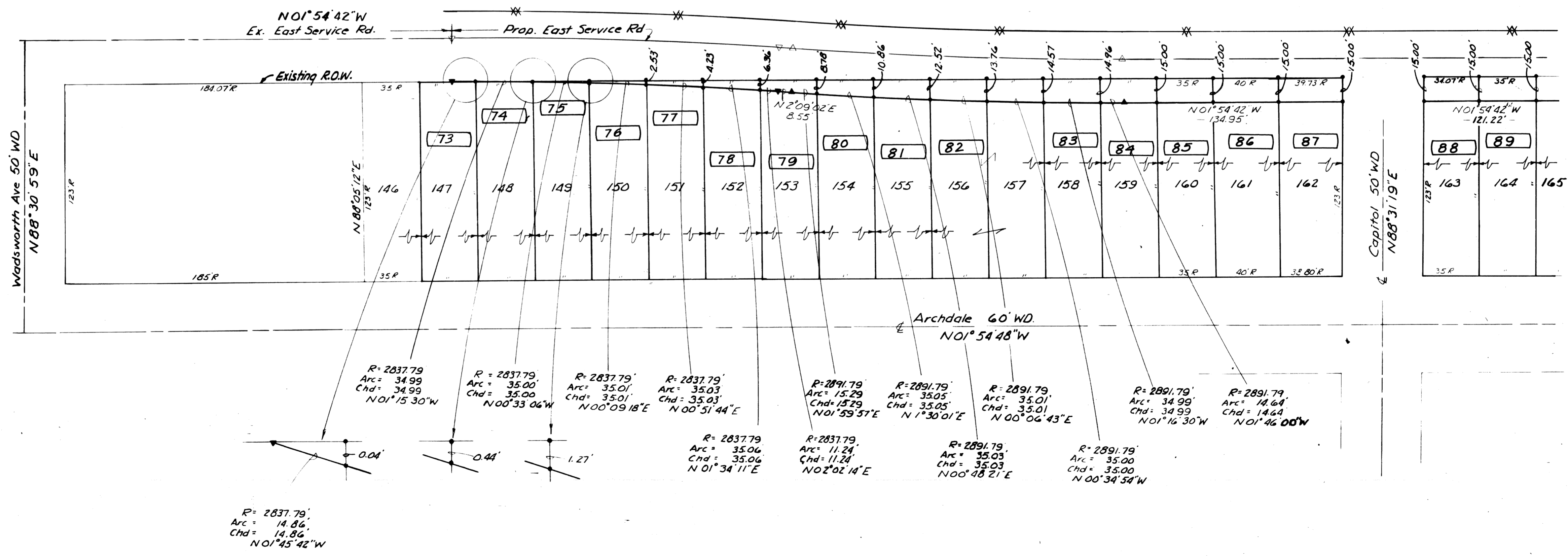
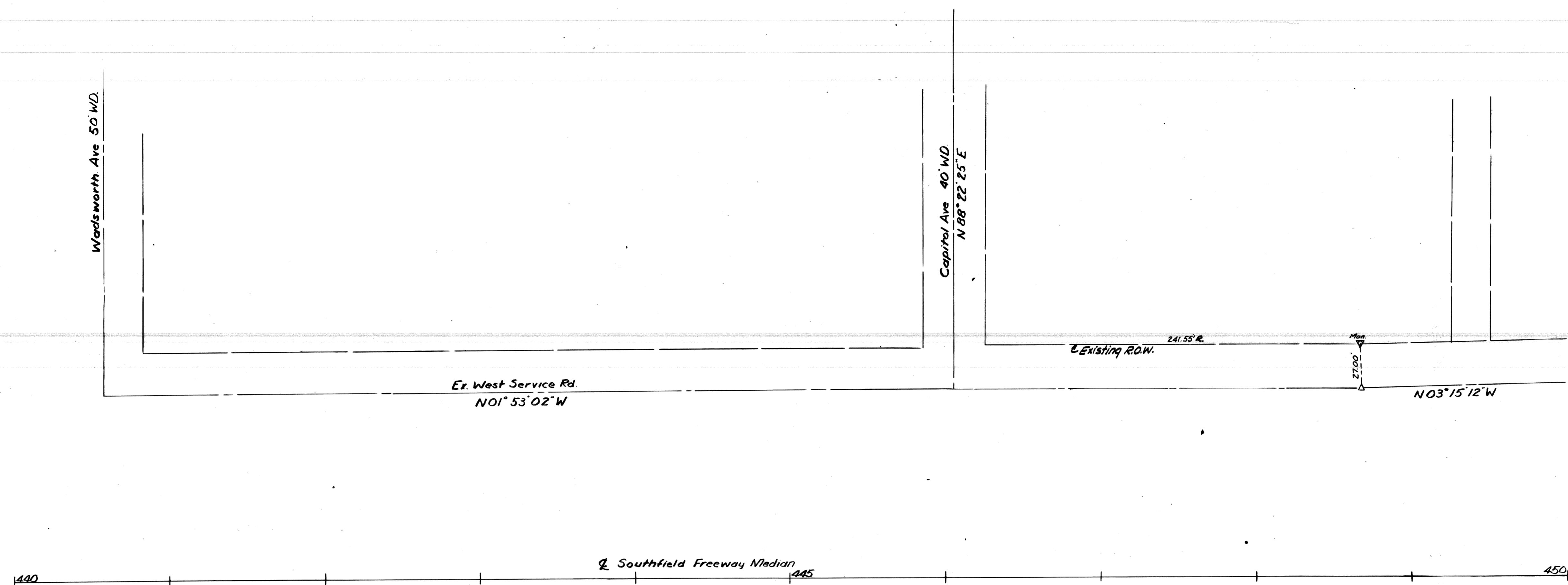
East Bound Outer Roadway I-96



**Legend:**  
 --- Prop. R.O.W.  
 --- L.A. R.O.W.

CSB 2-3-87 Final ROW

S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY		SHEET NO.	TOTAL SHEETS
T-96	B2123A	WAYNE	DETROIT	530	
S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY		SHEET NO.	TOTAL SHEETS

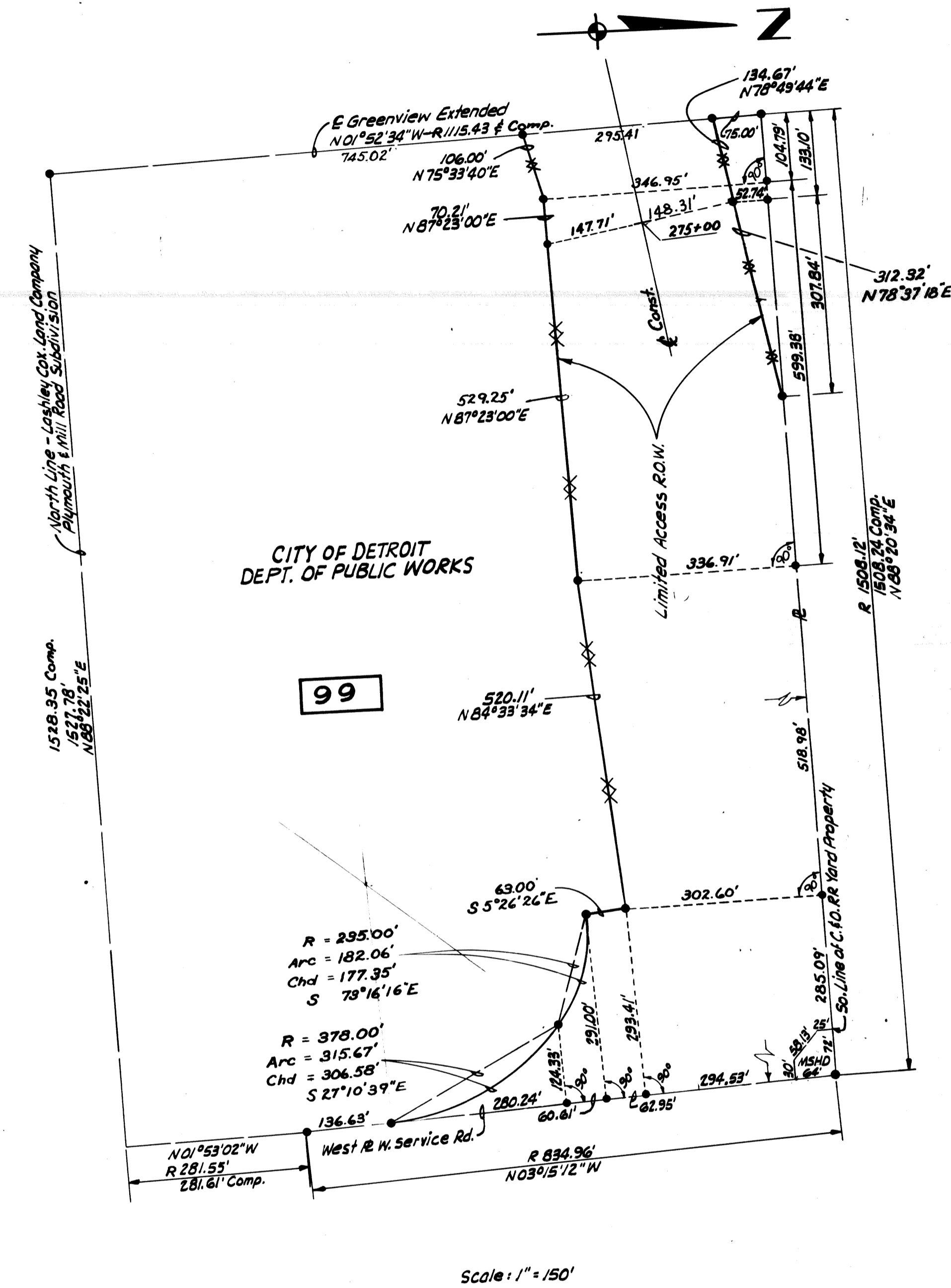
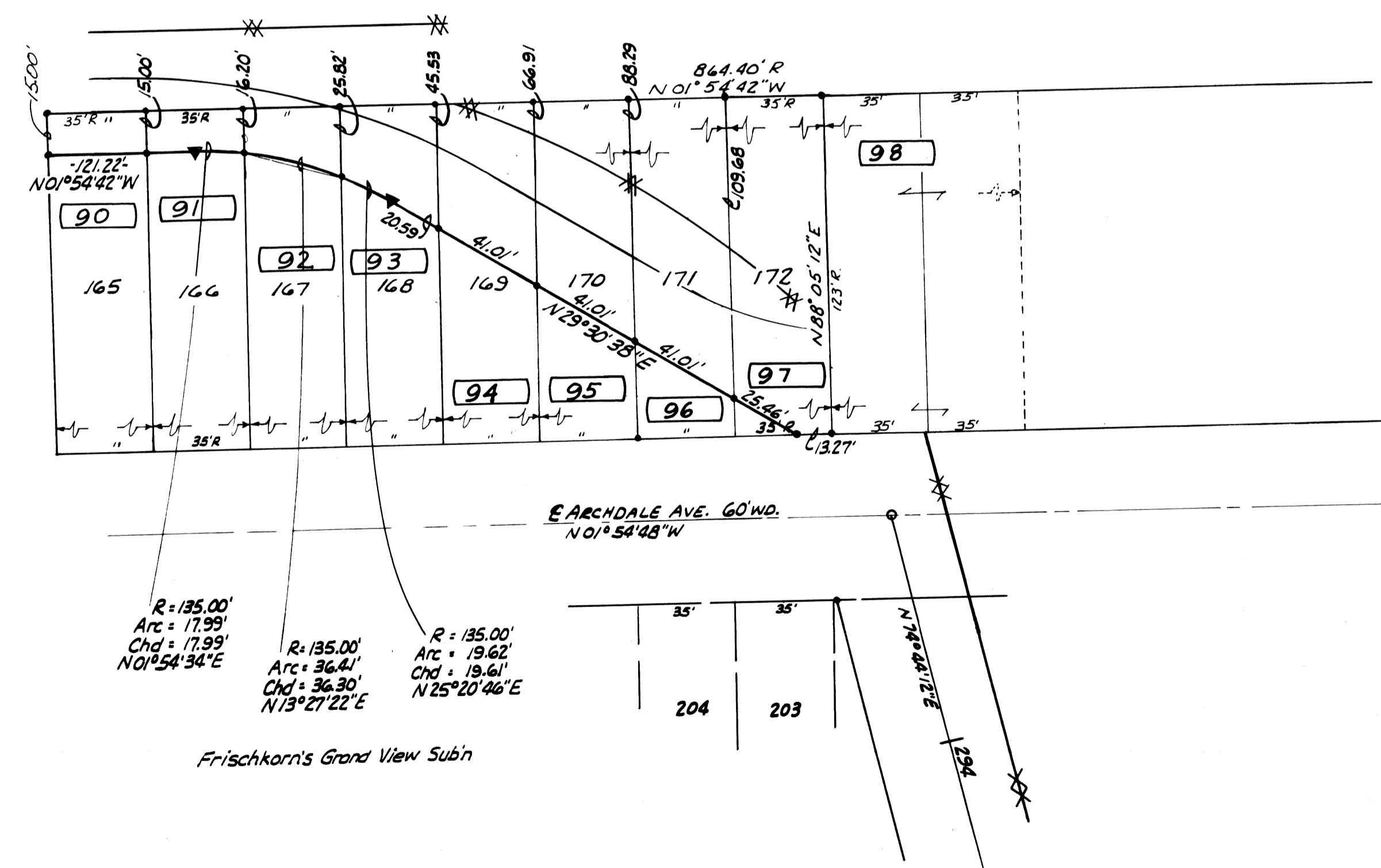
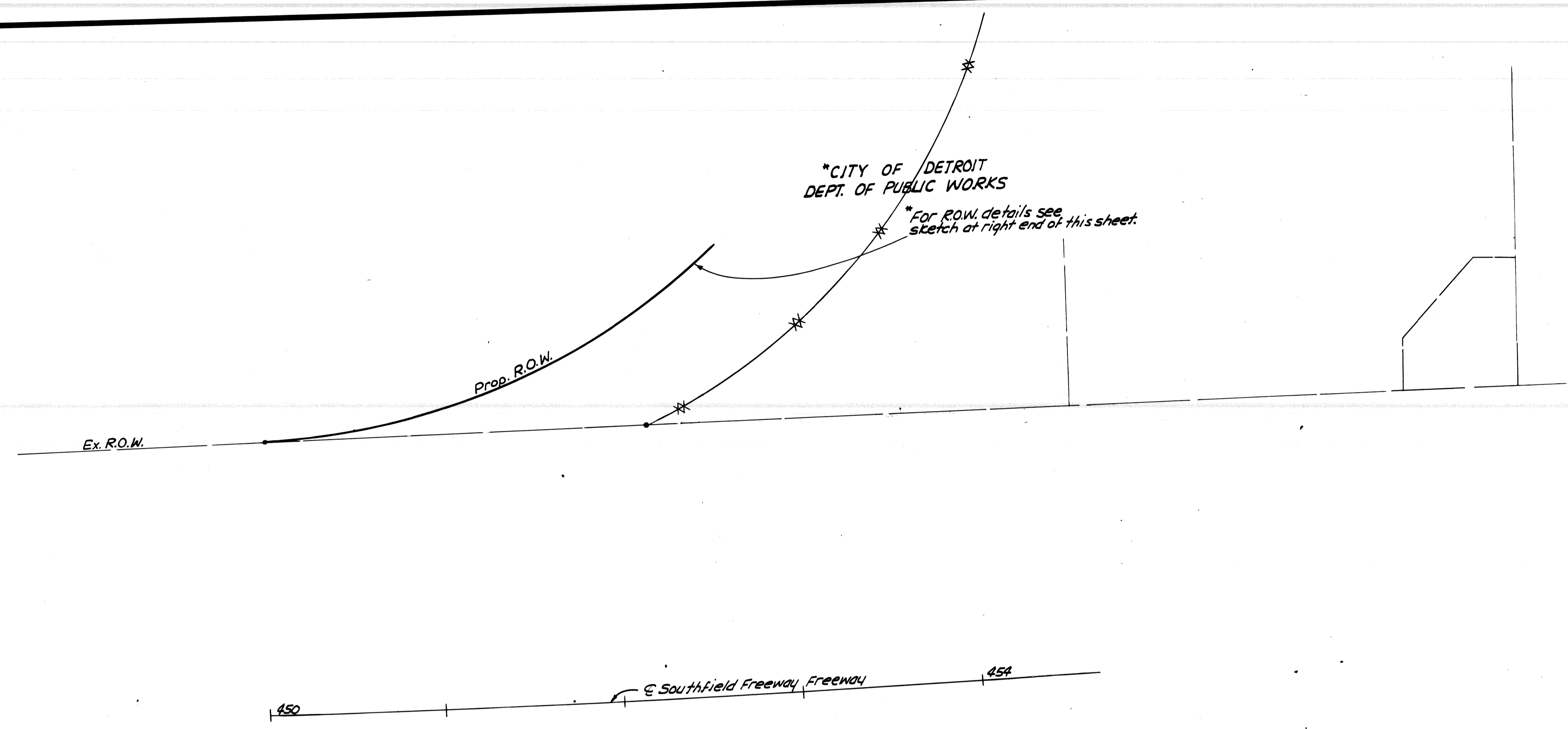


CSP 4-3-57 FINAL ROW

R.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
7-96	82/23A	WAYNE	DETROIT	591	

R.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



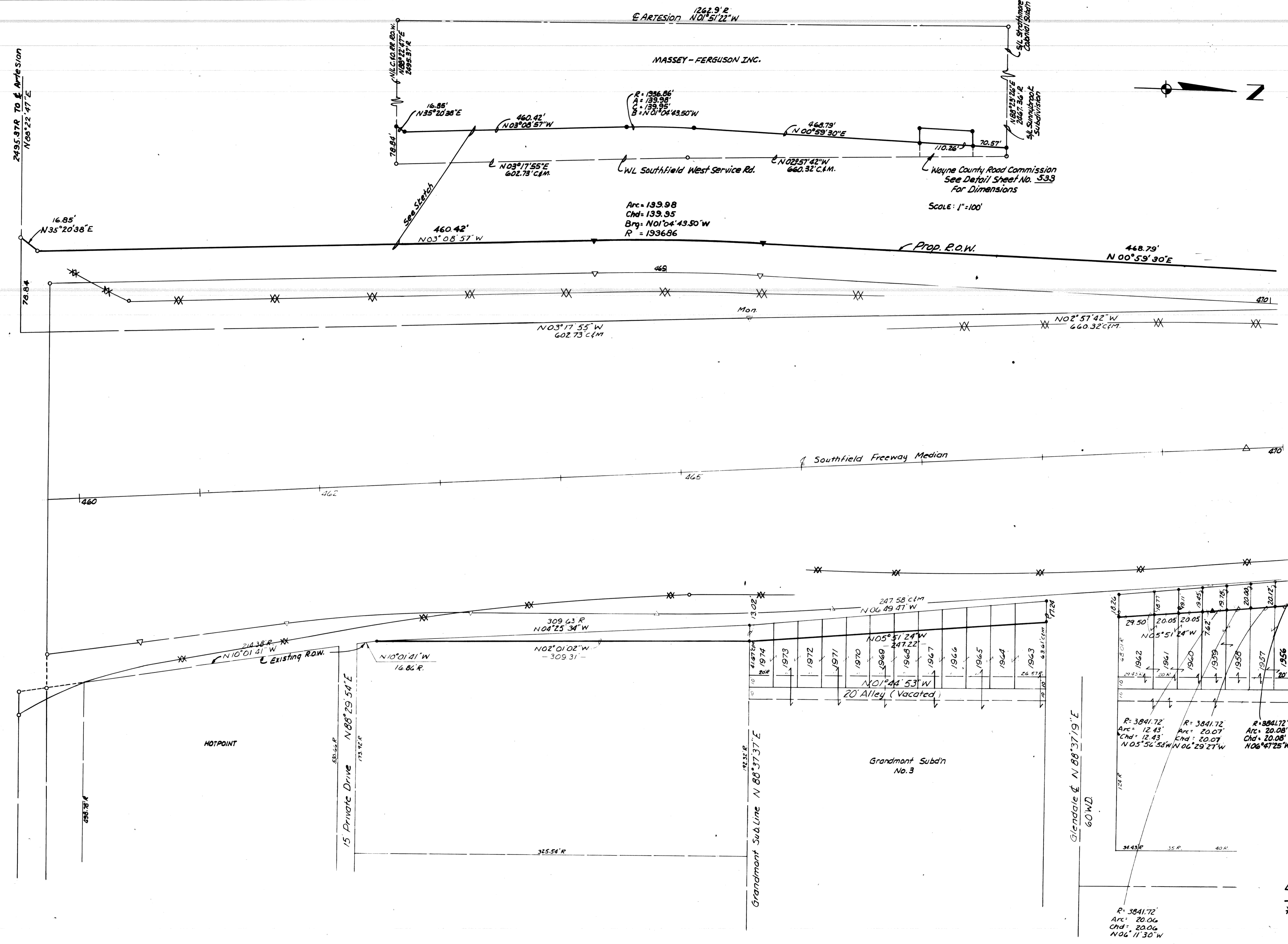
Legend:  
 ————— Proposed R.O.W.  
 \* \* \* \* \* Limited Access R.O.W.

C.S.R. 4-3-67 FURN. ROW

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
T-96	B2123A	WAYNE	DETROIT	532	

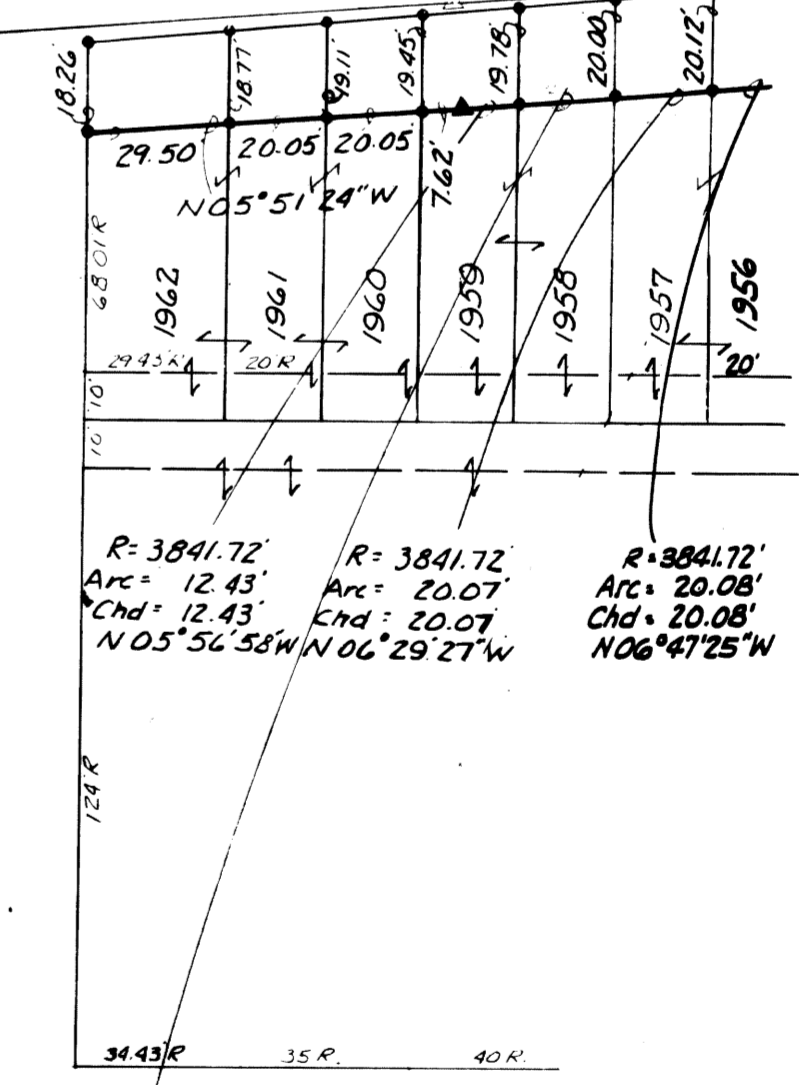
  

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



Arc = 139.98  
 Chd = 139.95  
 Brg = N 01° 04' 43.50" W  
 R = 1936.66

Scale: 1" = 100'

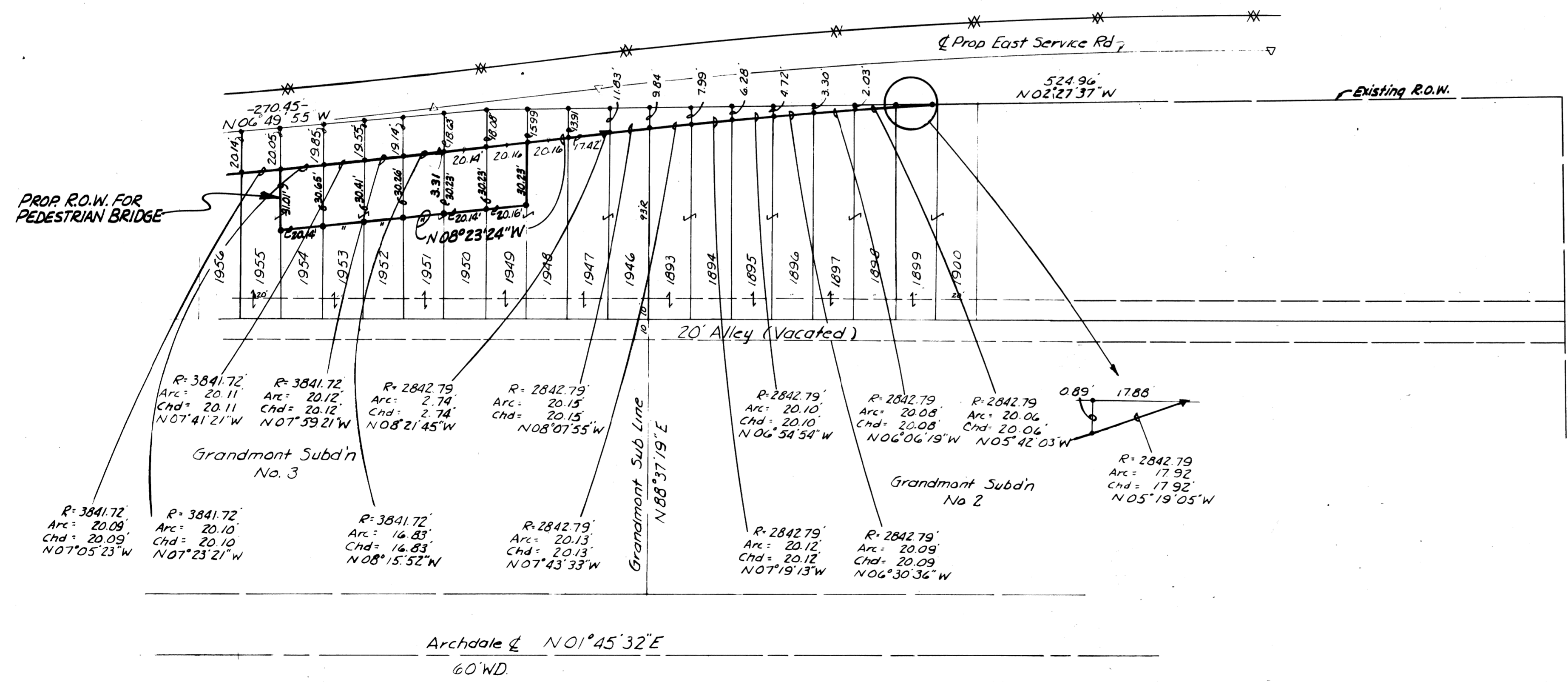
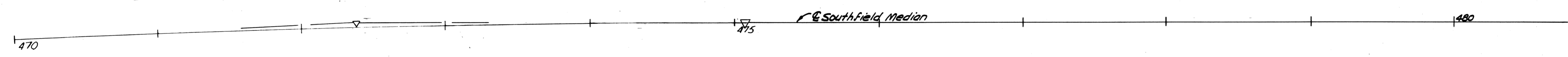
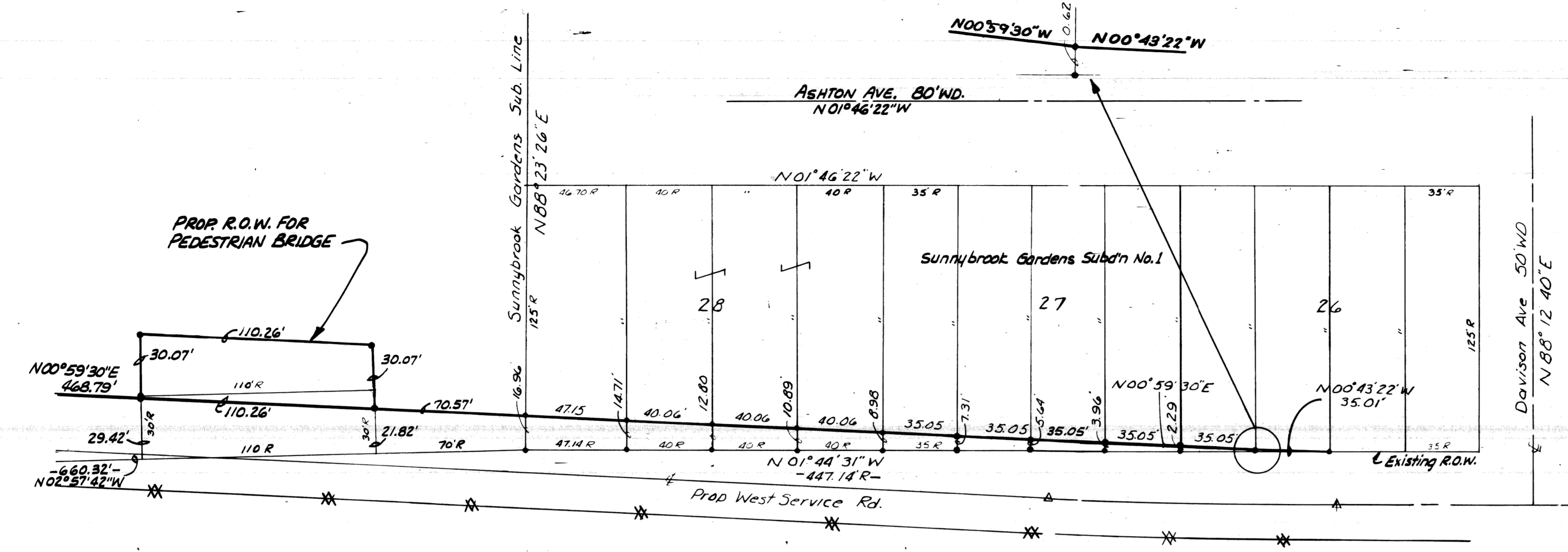


**Legend:**  
 ——— Proposed R.O.W.  
 \*\*\* Limited Access R.O.W.

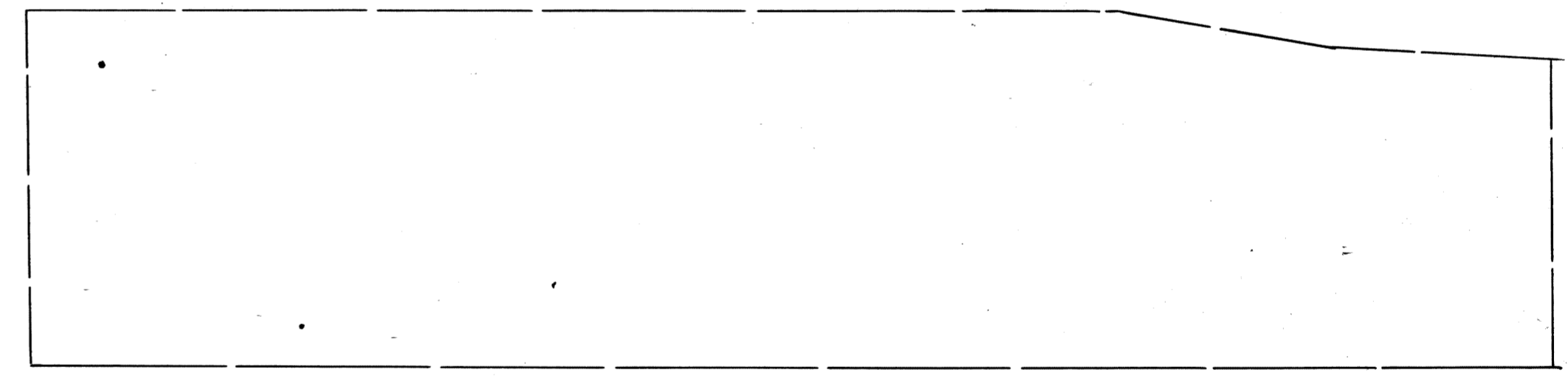
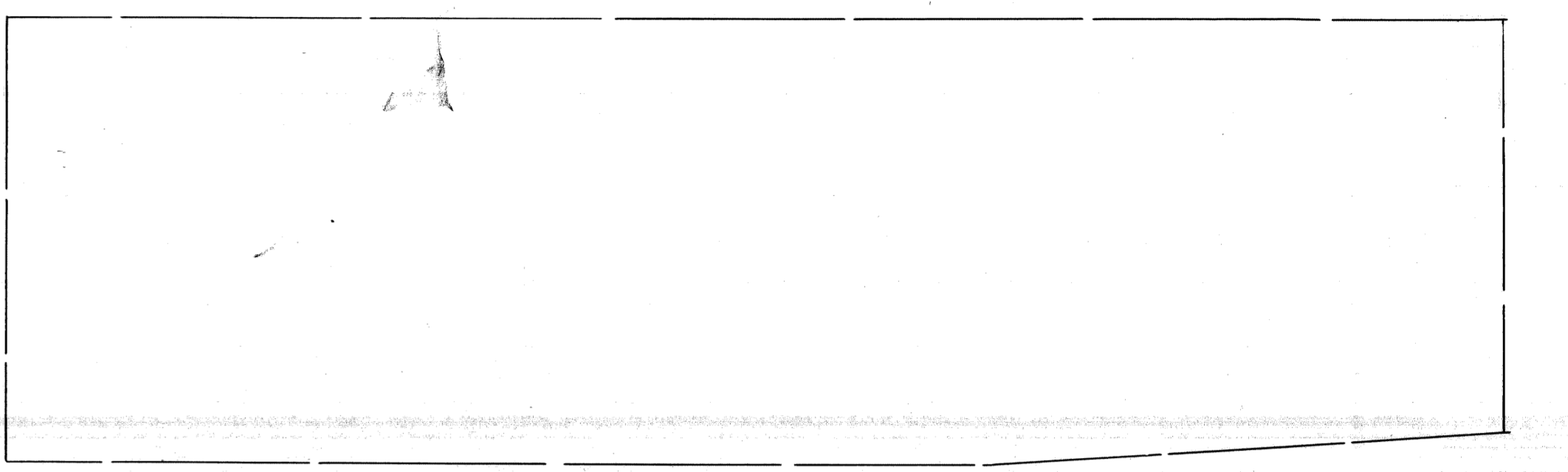
B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82123A	WAYNE	DETROIT	533	

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



DAVISON AVE. 50' WD  
N88°12'40\"/>



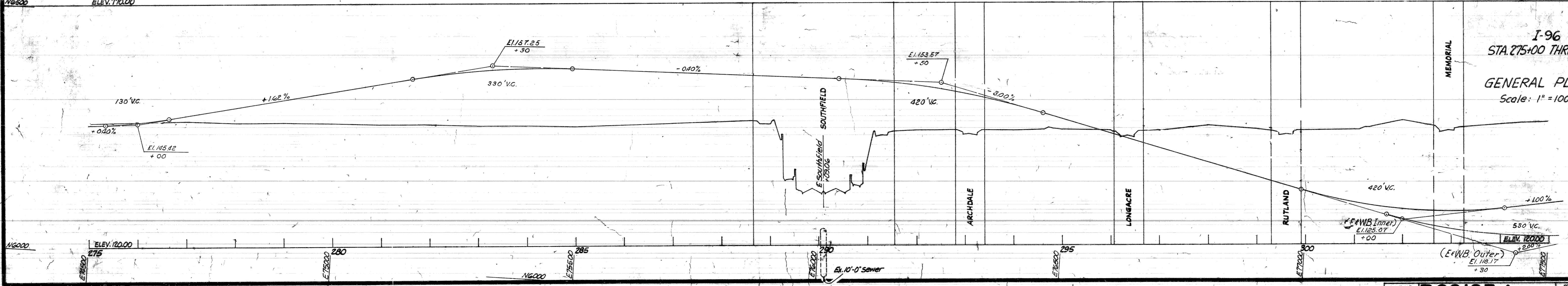
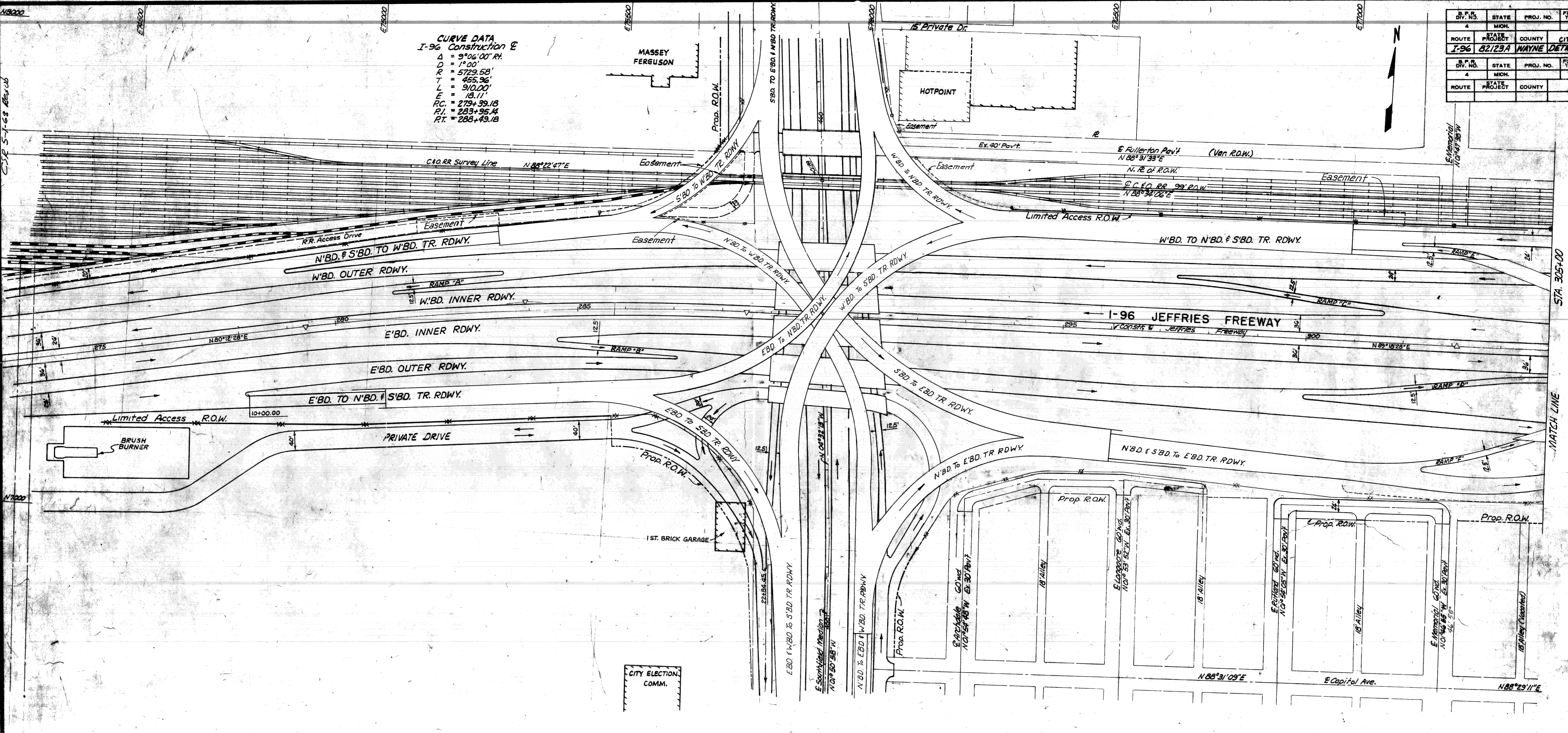
**Legend:**  
 --- Proposed R.O.W.  
 --- Limited Access R.O.W.





STATE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
MI.	I-96	WAYNE	DETROIT	509	510

**CURVE DATA**  
 I-96 Construction E  
 Δ = 9°06'00" Rt.  
 D = 1°00'  
 R = 5729.58'  
 T = 465.96'  
 L = 910.00'  
 E = 131.11'  
 P.C. = 279+39.13  
 P.T. = 288+49.13

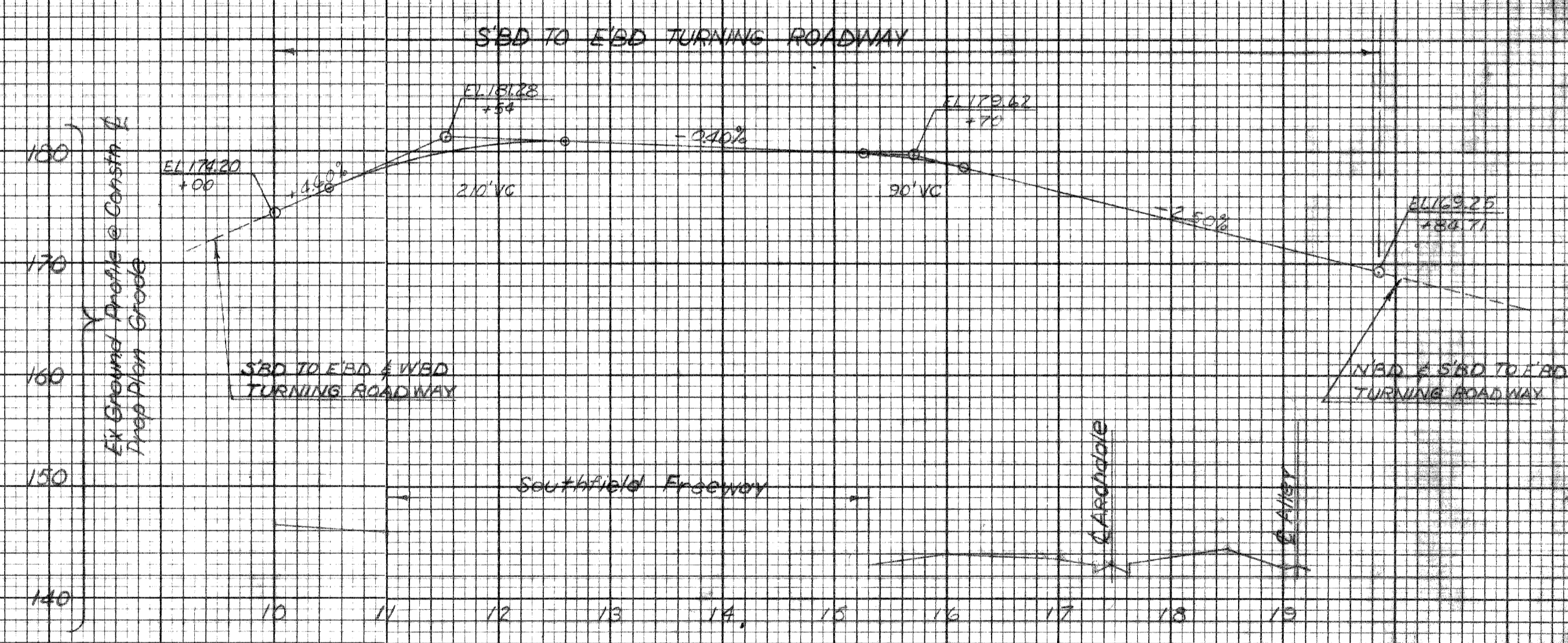
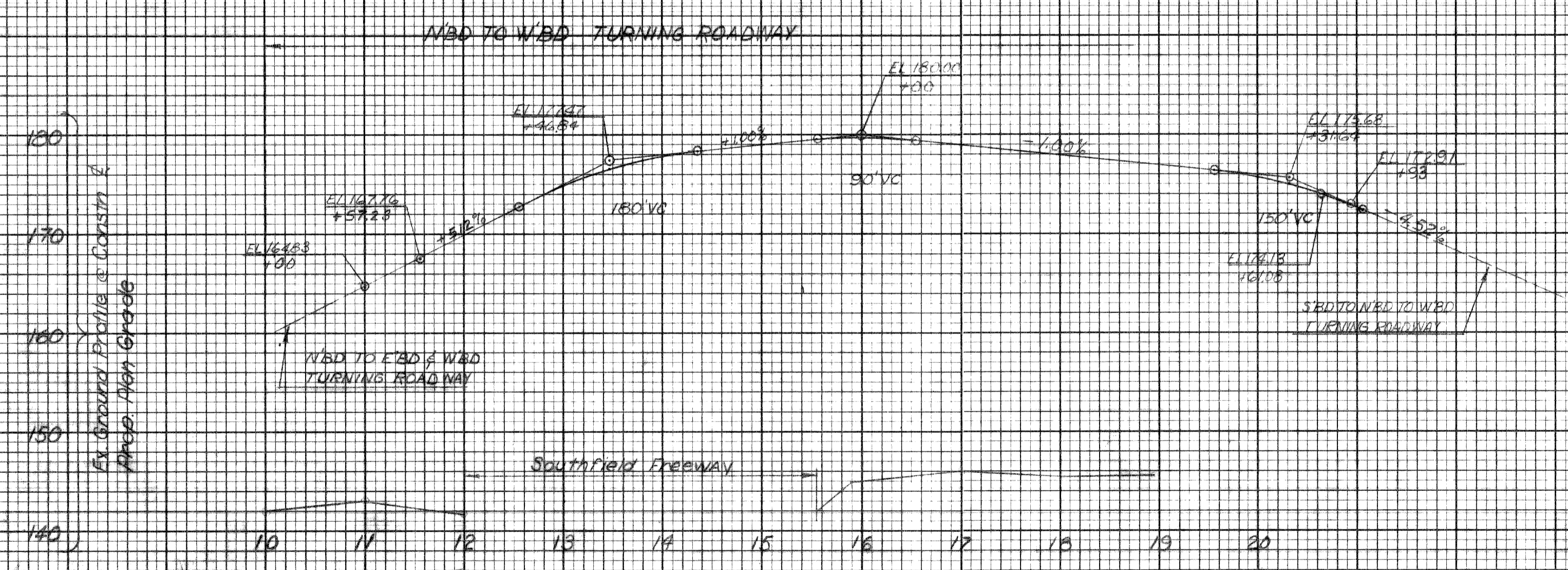
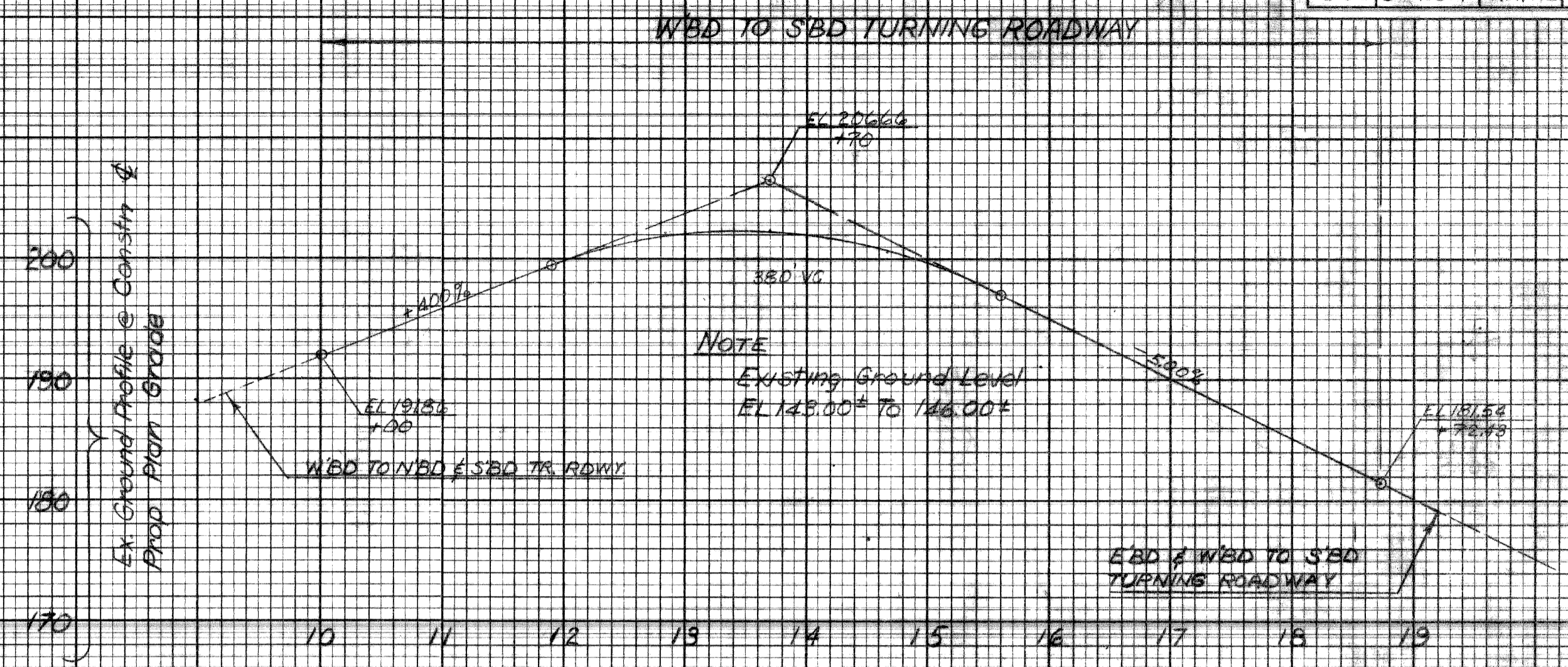
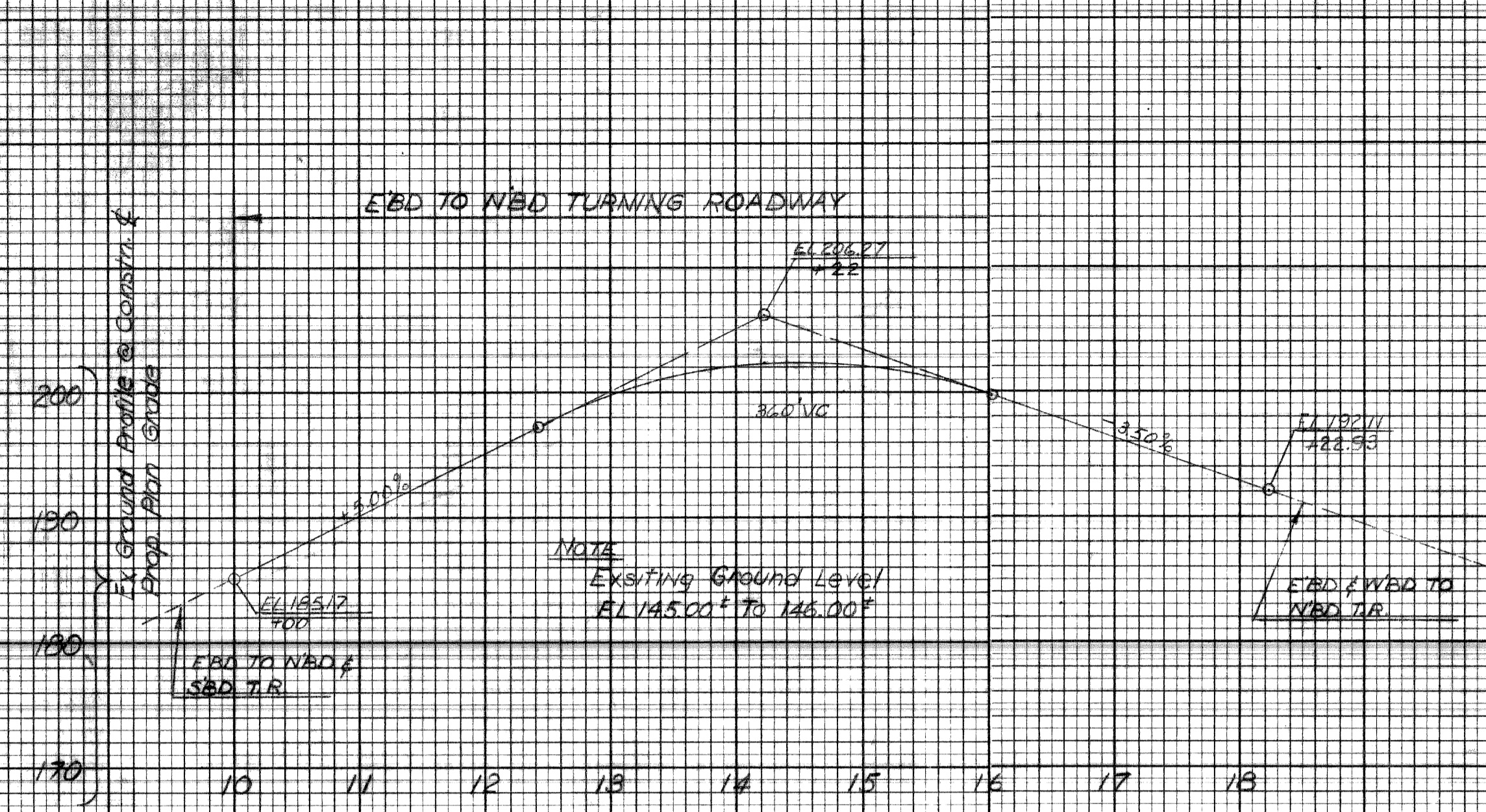


I-96  
 STA. 275+00 THRU 305+00  
 GENERAL PLANS  
 Scale: 1" = 100'



D.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
T-96	B2123A	WAYNE	DETROIT	536	

CSP 1-3-67 EMB, RWK  
 CSP 1-16-67 RWK



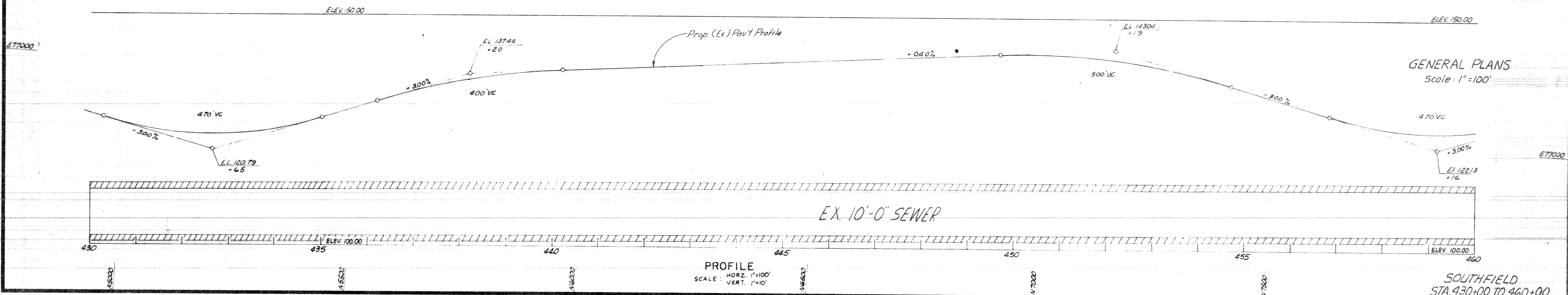
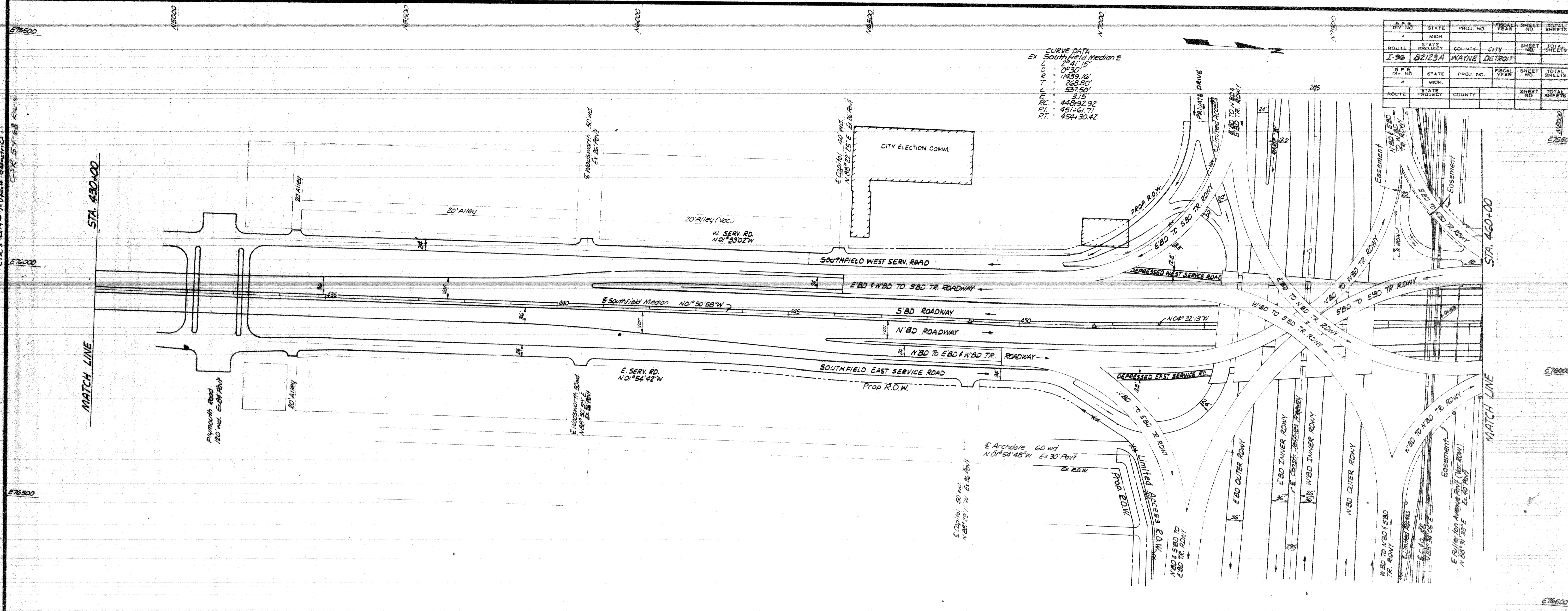
DATE	BY

PLOTTED  
 COMPUTED  
 CHECKED



B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
4	MICH.					
ROUTE	STATE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
7-96	MI	B2123A	WAYNE	DETROIT		
B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
4	MICH.					
ROUTE	STATE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

CURVE DATA  
 Ex. Southfield Median E  
 D = 241.15'  
 R = 7439.16'  
 T = 263.80'  
 L = 537.90'  
 P.C. = 213'  
 P.T. = 448.92.92  
 P.L. = 451.61.71  
 P.T. = 454.30.42



**CURVE DATA #11**  
 $\Delta = 51^{\circ}10'$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 131.83'$   
 $L = 263.47'$   
 $E = 3.03'$   
 $PC = 284+82.59$   
 $PI = 287+00.67$   
 $PT = 289+18.14$

**CURVE DATA #28**  
 $\Delta = 72^{\circ}16'$   
 $D = 1^{\circ}42'00''$   
 $R = 3370.34'$   
 $T = 218.08'$   
 $L = 435.56'$   
 $E = 7.05'$   
 $PC = 284+82.59$   
 $PI = 287+00.67$   
 $PT = 289+18.14$

**CURVE DATA #62**  
 $\Delta = 83^{\circ}46'31''$   
 $D = 15^{\circ}06'00''$   
 $R = 378.44'$   
 $T = 340.31'$   
 $L = 554.80'$   
 $E = 130.25'$   
 $PC = 174+68.41$   
 $PI = 21+08.72$   
 $PT = 23+22.22$

**CURVE DATA #53**  
 $\Delta = 23^{\circ}51'23.66''$   
 $D = 14^{\circ}30'00''$   
 $R = 395.13'$   
 $T = 63.47'$   
 $L = 164.53'$   
 $E = 3.72'$   
 $PC = 13+11.42$   
 $PI = 13+94.89$   
 $PT = 14+75.94$

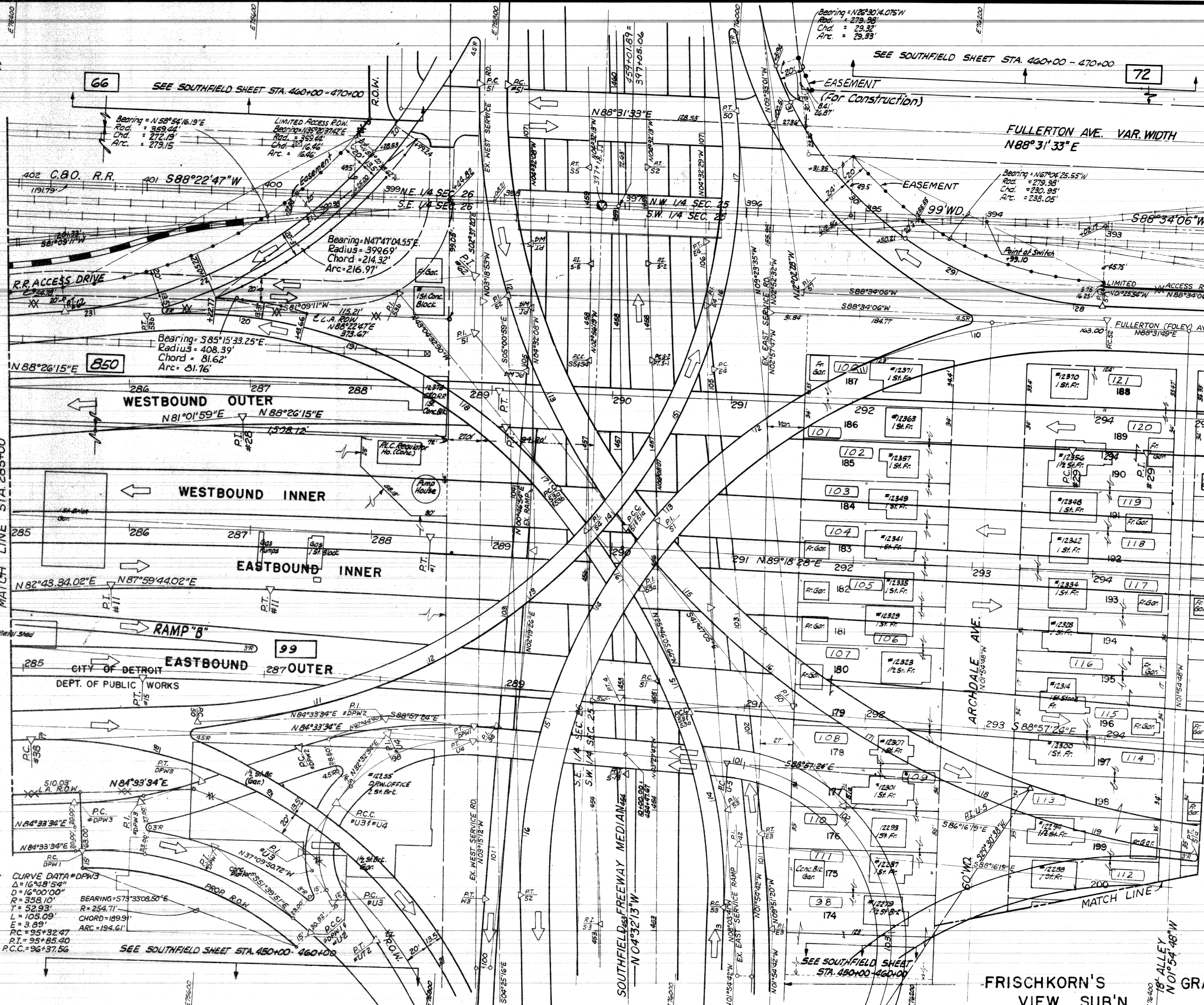
**CURVE DATA #43**  
 $\Delta = 69^{\circ}42'24.72''$   
 $D = 79^{\circ}34'39.30''$   
 $R = 72.00'$   
 $T = 50.14'$   
 $L = 87.60'$   
 $E = 15.74'$   
 $PC = 96+52.72$   
 $PI = 97+02.86$   
 $PT = 97+40.31$

**CURVE DATA #58**  
 $\Delta = 2^{\circ}46'37''$   
 $D = 0^{\circ}45'00''$   
 $R = 7639.44'$   
 $T = 185.17'$   
 $L = 370.26'$   
 $E = 2.24'$   
 $PC = 451+20.22$   
 $PI = 453+05.38$   
 $PT = 454+90.48$

**CURVE DATA #53a**  
 $\Delta = 17^{\circ}18'27.24''$   
 $D = 8^{\circ}00'00''$   
 $R = 716.20'$   
 $T = 109.00'$   
 $L = 216.34'$   
 $E = 8.25'$   
 $PC = 14+75.94$   
 $PI = 15+84.95$   
 $PT = 16+92.29$

**CURVE DATA #38**  
 $\Delta = 91^{\circ}01'10''$   
 $D = 15^{\circ}06'00''$   
 $R = 379.44'$   
 $T = 386.25'$   
 $L = 602.78'$   
 $E = 162.01'$   
 $PC = 16+93.65$   
 $PI = 20+79.91$   
 $PT = 22+96.43$

**CURVE DATA #DPW1**  
 $\Delta = 43^{\circ}46'35''$   
 $D = 21^{\circ}42'35.81''$   
 $R = 269.71'$   
 $T = 108.36'$   
 $L = 206.07'$   
 $E = 20.95'$   
 $PC = 95+37.25$   
 $PI = 96+45.61$   
 $PT = 97+43.32$



B.P.R. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1-96	MI	82123 A	WAYNE	DETROIT	514

**CURVE DATA #52**  
 $\Delta = 79^{\circ}23'26''$   
 $D = 19^{\circ}06'00''$   
 $R = 299.98'$   
 $T = 249.00'$   
 $L = 415.66'$   
 $E = 89.88'$   
 $PC = 27+76.29$   
 $PI = 30+25.30$   
 $PT = 31+91.95$

**CURVE DATA #24**  
 $\Delta = 5^{\circ}18'51''$   
 $D = 5^{\circ}00'00''$   
 $R = 145.92'$   
 $T = 79.92'$   
 $L = 159.83'$   
 $E = 0.56'$   
 $PC = 457+75.43$   
 $PI = 458+55.35$   
 $PT = 459+35.26$

**CURVE DATA #1**  
 $\Delta = 2^{\circ}40'20''$   
 $D = 1^{\circ}00'00''$   
 $R = 5729.58'$   
 $T = 62.06'$   
 $L = 124.11'$   
 $E = 0.34'$   
 $PC = 455+08.18$   
 $PI = 105+57.13$   
 $PT = 106+10.23$

**CURVE DATA #US**  
 $\Delta = 118^{\circ}28'02''$   
 $D = 38^{\circ}12'00''$   
 $R = 149.99'$   
 $T = 251.94'$   
 $L = 143.27'$   
 $E = 37.58'$   
 $PC = 100+85.59$   
 $PI = 103+37.53$   
 $PT = 103+75.71$

**CURVE DATA #51**  
 $\Delta = 39^{\circ}09'45''$   
 $D = 9^{\circ}54'00''$   
 $R = 578.75'$   
 $T = 205.87'$   
 $L = 395.58'$   
 $E = 35.53'$   
 $PC = 10+33.04$   
 $PI = 12+38.91$   
 $PT = 14+28.62$

**CURVE DATA #E-3**  
 $\Delta = 7^{\circ}56'38''$   
 $D = 5^{\circ}00'00''$   
 $R = 1145.92'$   
 $T = 79.92'$   
 $L = 159.83'$   
 $E = 2.76'$   
 $PC = 99+57.20$   
 $PI = 100+36.77$   
 $PT = 101+16.08$

B.P.R. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1-96	MI	82123 A	WAYNE	DETROIT	514

FOR ADDITIONAL ROW INFORMATION SEE SPECIAL DETAIL SHEET NO. 531 & 532

FRISCHKORN'S VIEW SUB'N. GRAND

STATE PROJECT FEDERAL SHEET NO. 82123 A 514

S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE NO. <td>STATE PROJECT</td> <td>COUNTY</td> <td>CITY</td> <td>SHEET NO.</td> <td>TOTAL SHEETS</td>	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82123 B	WAYNE	DETROIT	519	

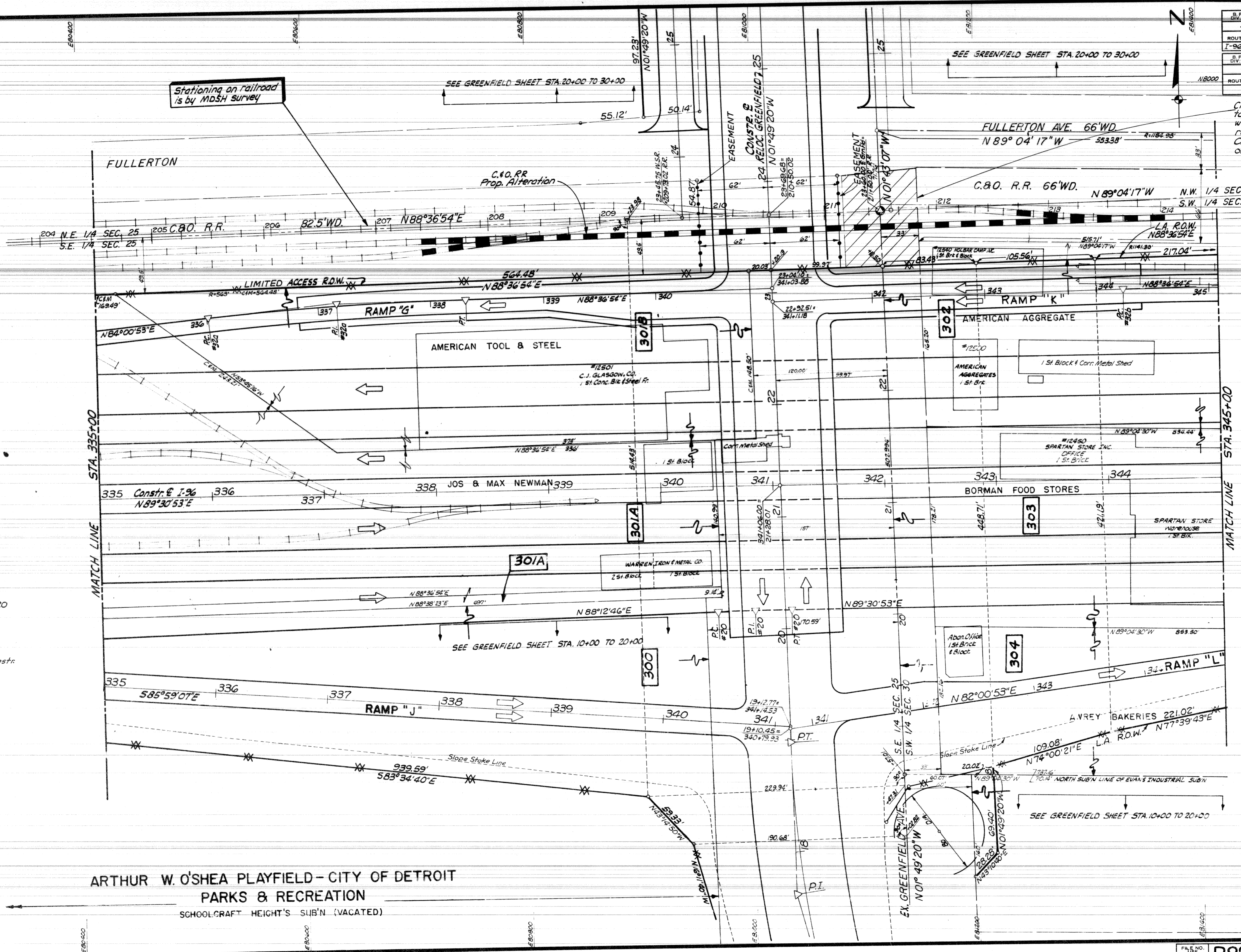
  

S.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE NO. <td>STATE PROJECT</td> <td>COUNTY</td> <td>CITY</td> <td>SHEET NO.</td> <td>TOTAL SHEETS</td>	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

City of Detroit and Wayne County to vacate existing Greenfield within limits shown hatched, and area reverted to the Chesapeake and Ohio Railway Company. (See sketch on sheet #521)

**CURVE DATA #32a**  
 Δ = 4° 36' 01"  
 D = 7400' 00"  
 R = 2864.78'  
 T = 115.07'  
 L = 230.01'  
 P.I. = 2.31'  
 P.T. = 336+01.77'  
 R.T. = 337+16.83'  
 338+31.78'

**CURVE DATA #20**  
 Δ = 1° 18' 07"  
 D = 2° 00' 00"  
 R = 2864.79'  
 T = 32.55'  
 L = 65.10'  
 E = 0.18'  
 P.I. = 111' Rt. of Constr. Center Line



**ARTHUR W. O'SHEA PLAYFIELD - CITY OF DETROIT**  
**PARKS & RECREATION**  
 SCHOOLCRAFT HEIGHTS SUB'DN (VACATED)

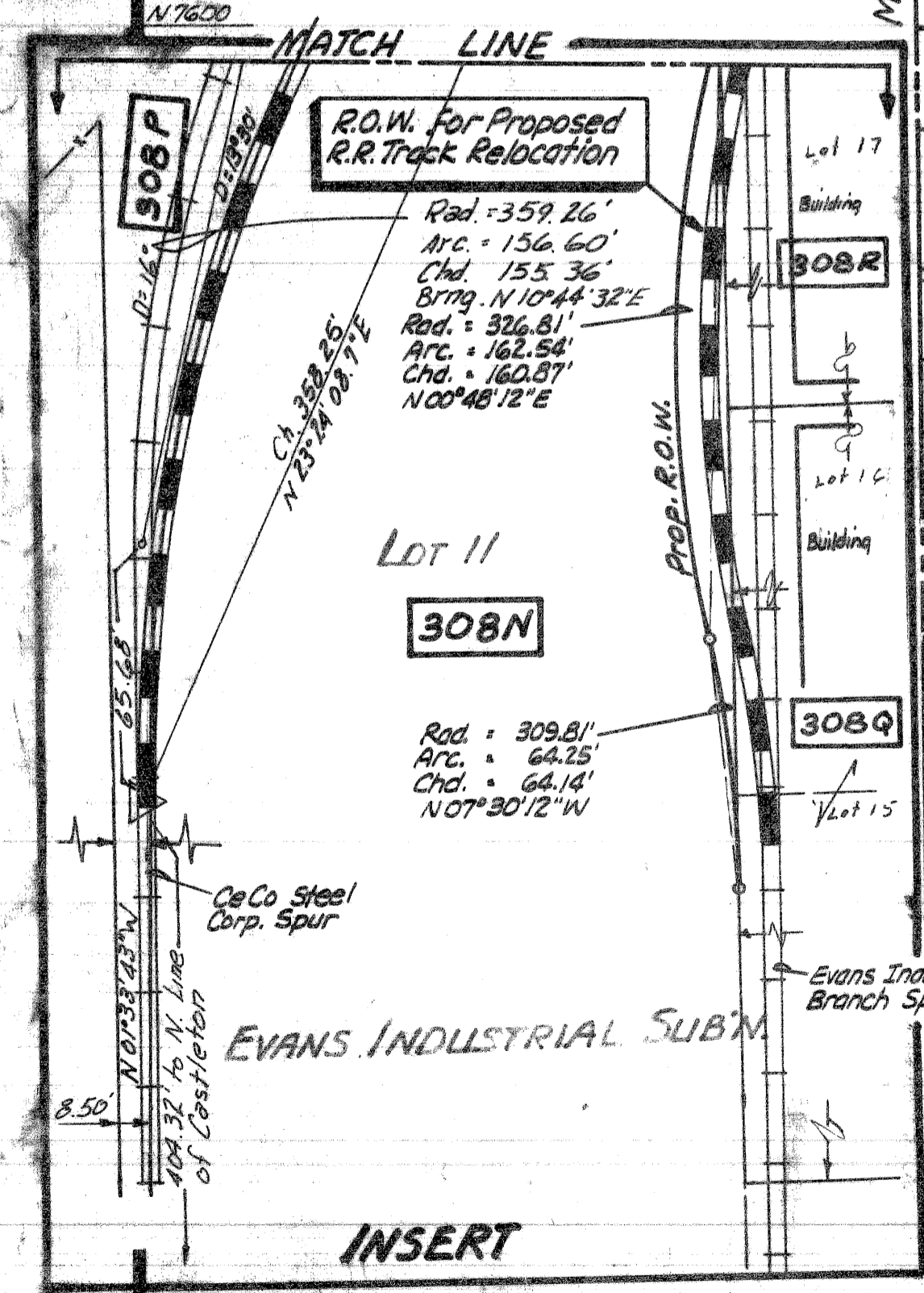


CSR 51-18-72 adding on RR Spur  
 CSR 4-13-63 RAIL ROW  
 CSR 5-1-68 2820.6

**CURVE DATA  
 RAMP "K"**  
 $\Delta = 9^{\circ}35'18.18''$   
 $D = 4^{\circ}30'00''$   
 $R = 1273.24'$   
 $T = 106.79'$   
 $L = 213.08'$   
 $E = 6.05'$   
 $PC = 353+29.75$   
 $PT = 354+36.54$   
 $PI = 355+42.83$

D.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	MI	WAYNE	DETROIT	520	

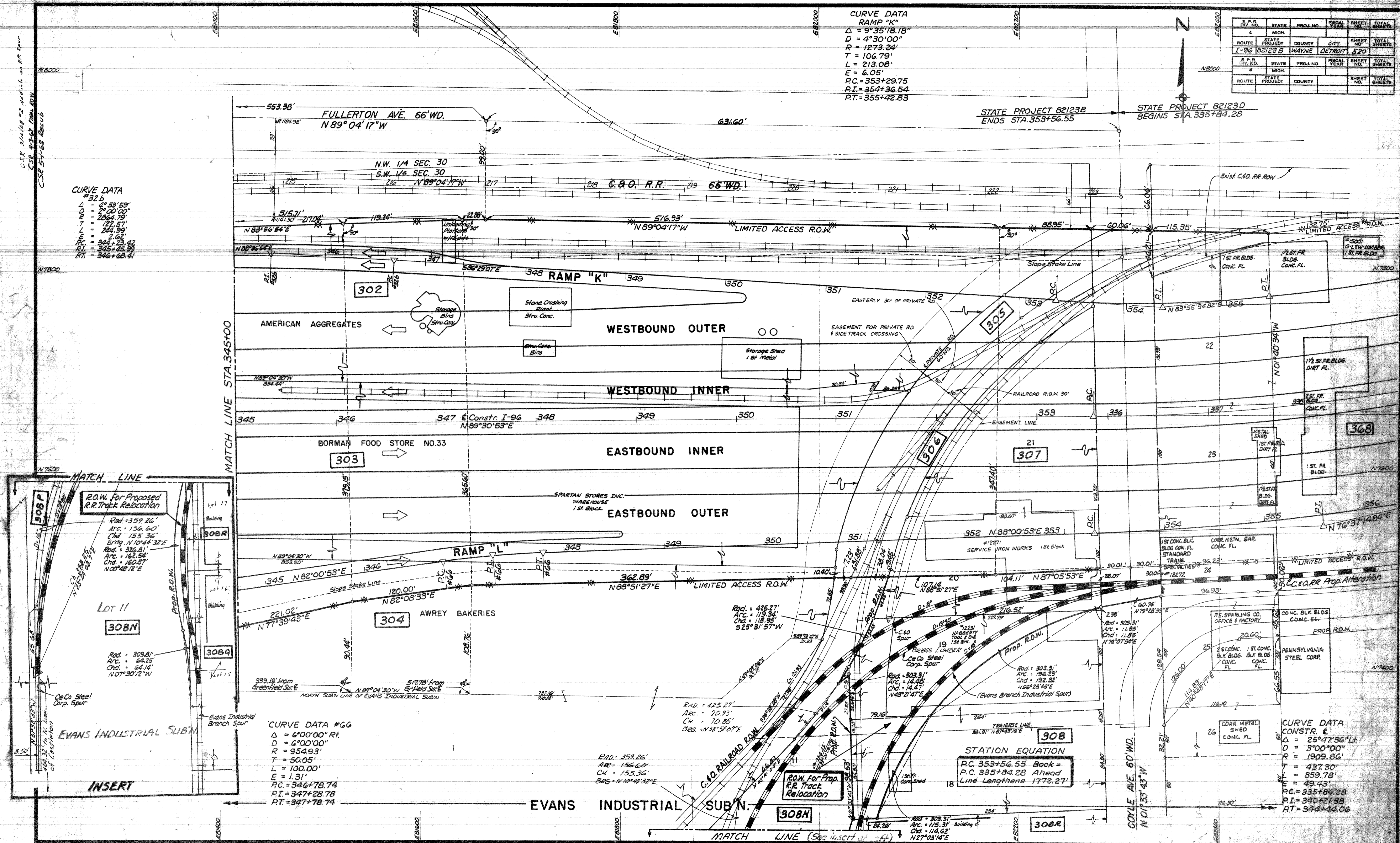
**CURVE DATA #325**  
 $\Delta = 4^{\circ}53'59''$   
 $D = 2^{\circ}00'00''$   
 $R = 2864.79'$   
 $T = 127.57'$   
 $L = 244.99'$   
 $E = 7.62'$   
 $PC = 342+23.42$   
 $PT = 345+45.99$   
 $PI = 346+69.41$



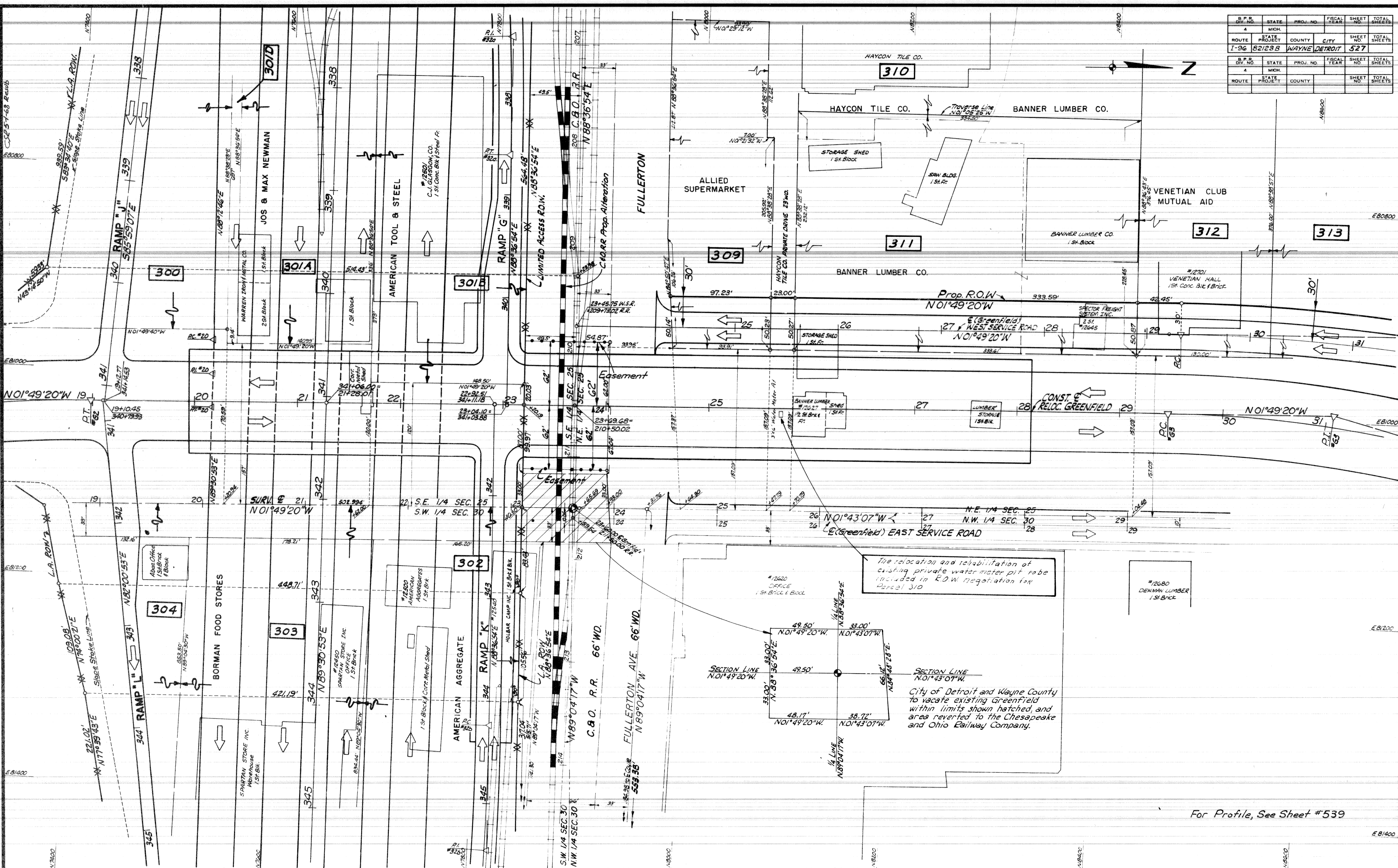
**CURVE DATA #66**  
 $\Delta = 6^{\circ}00'00''$  Rt.  
 $D = 6^{\circ}00'00''$   
 $R = 954.93'$   
 $T = 50.05'$   
 $L = 100.00'$   
 $E = 1.31'$   
 $PC = 346+78.74$   
 $PT = 347+28.78$   
 $PI = 347+78.74$

**STATION EQUATION**  
 $PC = 353+56.55$  Back =  
 $PC = 335+84.28$  Ahead  
 Line Lengthens 1772.27'

**CURVE DATA CONSTR. #**  
 $\Delta = 25^{\circ}47'36''$  Lt.  
 $D = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $T = 437.30'$   
 $L = 859.78'$   
 $E = 49.43'$   
 $PC = 335+84.28$   
 $PT = 340+21.58$   
 $PI = 344+44.06$



B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	82123B	WAYNE	DETROIT	527	
B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS



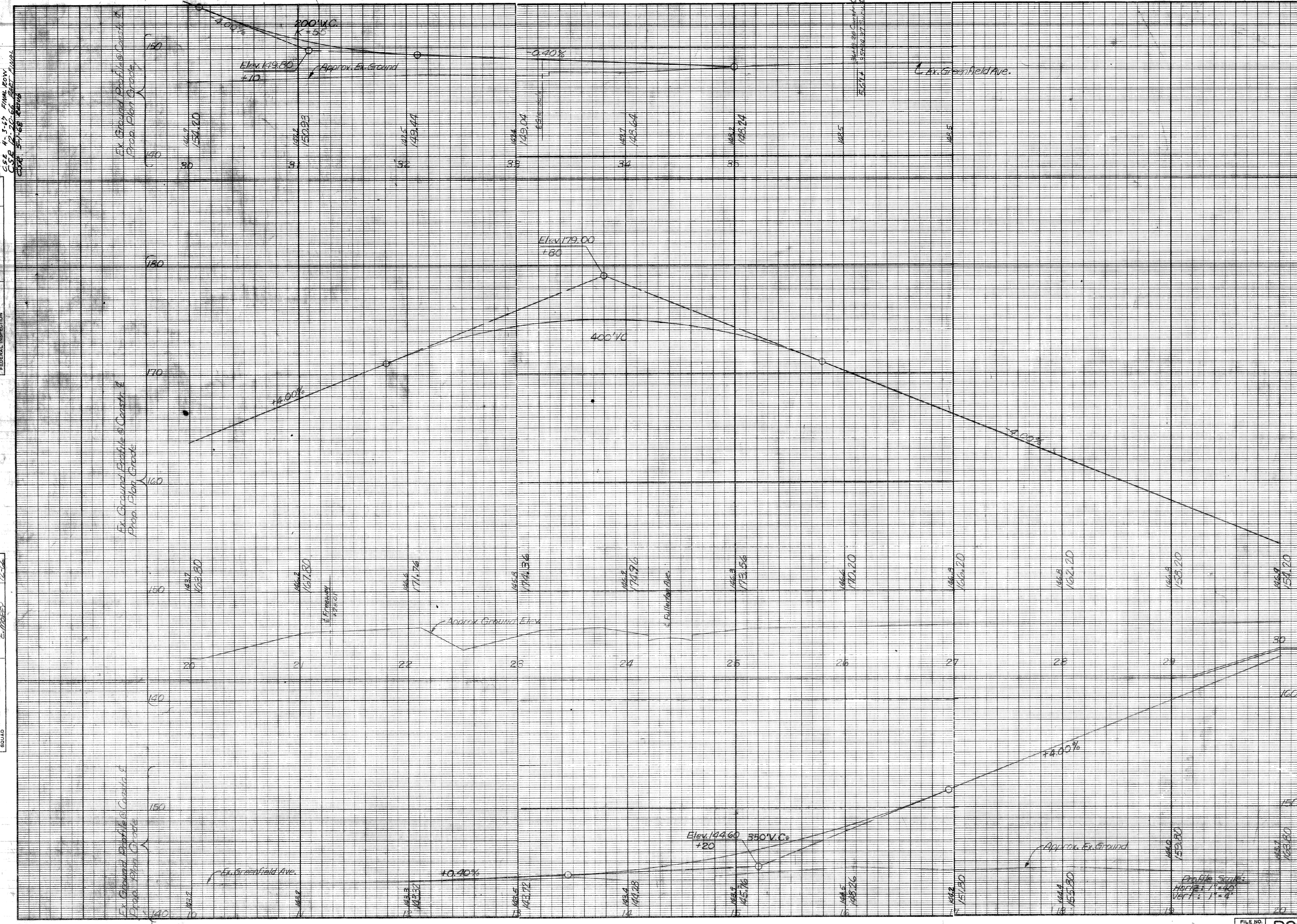
The relocation and rehabilitation of existing private water meter pit rabe included in R.O.W. negotiation for Parcel 310

City of Detroit and Wayne County to vacate existing Greenfield within limits shown hatched, and area reverted to the Chesapeake and Ohio Railway Company.

For Profile, See Sheet #539



SV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
I-96	R2123B	Wayne	Detroit	539	
SV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	STATE PROJECT	COUNTY	SHEET NO.	TOTAL SHEETS	



OPERATION	BY	DATE
PRELIMINARY P.O.W. CHECKED		
FINAL DESIGN CHECKED		
FINAL P.O.W. CHECK		
QUANTITIES CHECKED		
ESQUAD		

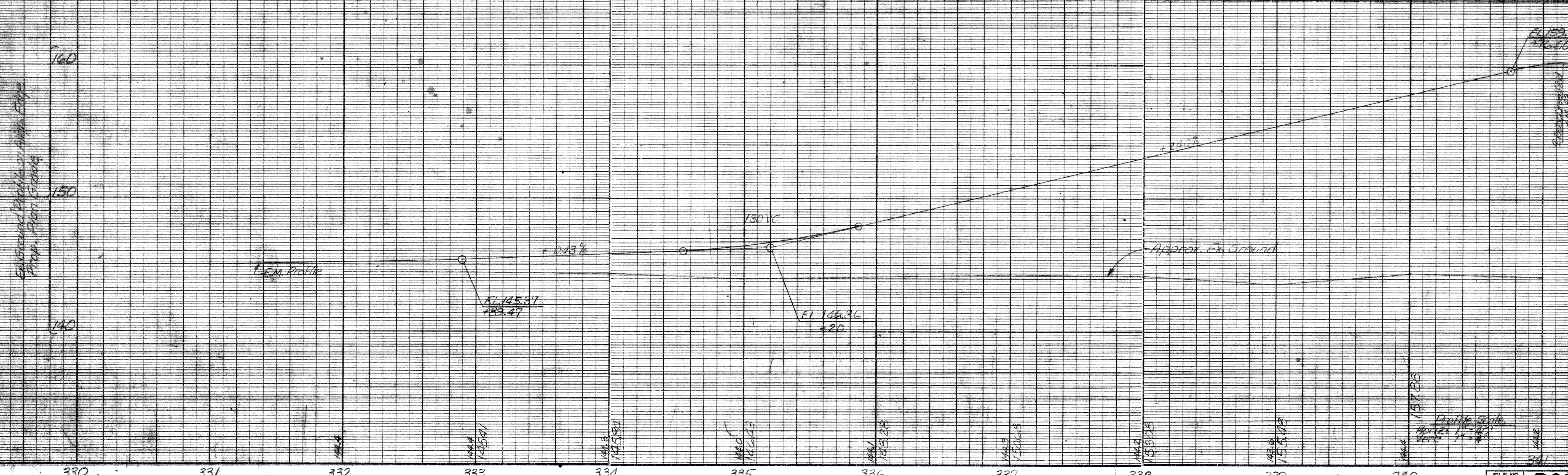
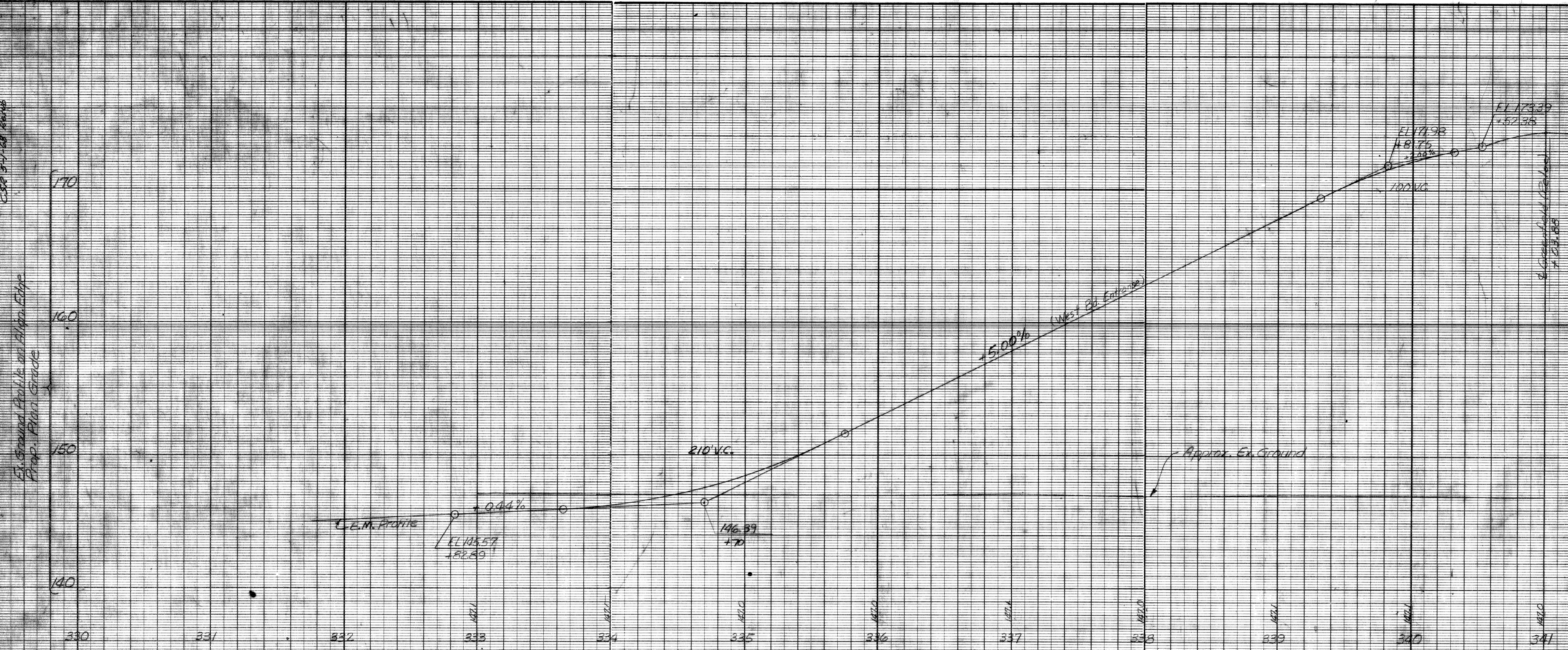
OPERATION	BY	DATE
PRELIMINARY P.O.W. CHECKED		
FINAL DESIGN CHECKED		
FINAL P.O.W. CHECK		
QUANTITIES CHECKED		
ESQUAD		

B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
7-96	R2123B	WAYNE	DETROIT	540	
B.P.R. DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.				
ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS

OPERATION	BY	DATE
DESIGNED		
PLAN CHECKED		
PROFILE PLOTTED		
QUANTITIES CHECKED		
PRELIMINARY GRADE		
GRADE INSPECTION		
FEDERAL INSPECTION		

OPERATION	BY	DATE
PRELIMINARY GRADE		
FINAL DESIGN CHECKED		
TRACED		
QUANTITIES CHECKED		
SQUAD		

C.S.E. 4-3-61 Final Rev  
 C.S.E. 12-20-60 Part Final  
 C.S.E. 5-17-60 Rev



STATE	ROUTE	PROJECT	COUNTY	CITY	SHEET NO.	TOTAL SHEETS
MICH.	4	82123B	WAYNE	DETROIT	541	

OPERATION	BY	DATE
QUANTITIES CHECKED		
FINAL DESIGN CHECKED		
FINAL R.O.W. CHECK		
QUANTITIES CHECKED		
PRELIMINARY GRADE		
PROFILES CHECKED		
PRELIMINARY GRADE		
PROFILES CHECKED		
PRELIMINARY GRADE		
PROFILES CHECKED		

OPERATION	BY	DATE
QUANTITIES CHECKED		
FINAL DESIGN CHECKED		
FINAL R.O.W. CHECK		
QUANTITIES CHECKED		
PRELIMINARY GRADE		
PROFILES CHECKED		
PRELIMINARY GRADE		
PROFILES CHECKED		
PRELIMINARY GRADE		
PROFILES CHECKED		

