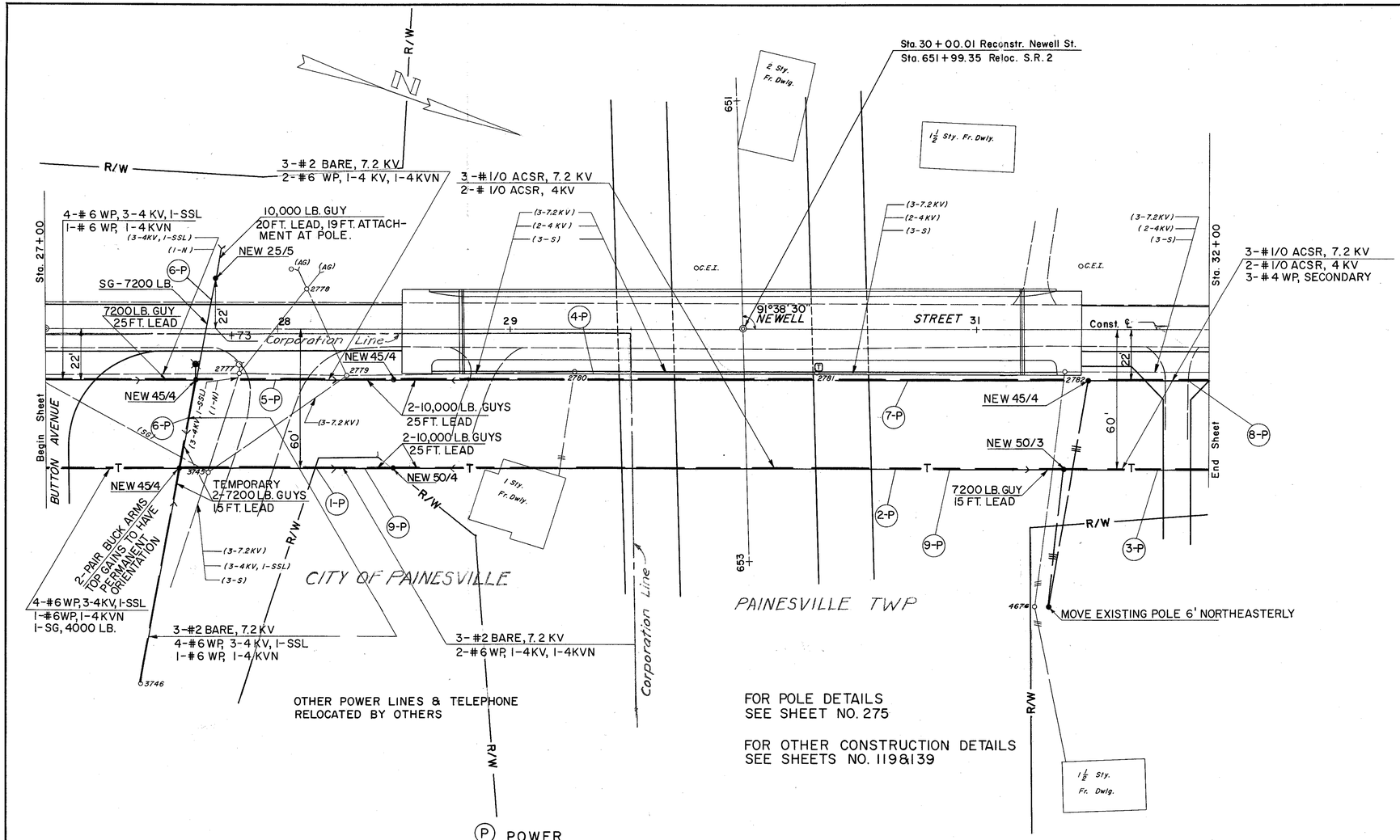
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

278
384

LAKE COUNTY
LAK-2-14.22



REF. NO.	STATION FROM	STATION TO	SIDE	POLE 50 FT. CL.3	POLE 50 FT. CL.4	POLE 45 FT. CL.4	POLE 25 FT. CL.5	CROSSARM DBL. STD.	CROSSARM DBL. 8'-0"	GUY ANCHOR 10,000 LB.	GUY SPAN 7200 LB.	GUY SPAN 7200 LB.	GUY SPAN 4000 LB.	INSULATOR PIN 4 KV	INSULATOR PIN 12 KV	INSULATOR DEADEND 4 KV	INSULATOR DEADEND 12 KV	INSULATOR DEADEND 4 K FOR ACSR	INSULATOR DEADEND 12 KV FOR ACSR	SECONDARY RACK	NEUTRAL DEADEND BRACKET	WIRE NO.4 TRIPLEX	WIRE NO.4 WP	WIRE NO.6 WP	WIRE NO.2 BARE	WIRE NO.1/0 ACSR	RELOCATE STREET LIGHT	REMOVE EXISTING POLE	REMOVE EXISTING TRANSFORMER
				EA.							L.F.			EA.								L.F.					EA.			
1-P	27+58	28+48	Rt.			1		4			2			4	3	8	12				2			180	270				
2-P	28+48	31+37	Rt.		1				2	2				4	3	4		4	12							1450 ← 525			
3-P	31+37	32+48	Rt.	±					~~2~~		~~1~~			~~4~~	~~6~~					~~1~~		~~80~~	~~345~~			~~575~~				
4-P	27+84	32+42	Rt.																								±	~~4~~ 6	±
5-P	27+65	28+50	Rt.			1		4								10	12							170	255				
6-P	27+65	27+73	℄		1					1			45											200	120				
7-P	28+50	31+48	Rt.			1			4	2				2	3	2		2	12							~~1500~~ ← 500			
8-P	31+48	32+49	Rt.			~~1~~		~~2~~						~~4~~	~~6~~					~~1~~		~~100~~	~~303~~			~~505~~			
9-P	27+58	32+48	Rt.																									1 ~~2~~	
TOTAL IN CITY				~~1~~	1	~~3~~ 4	1	~~8~~ 10	~~6~~ 8	5	~~2~~ 3		45	~~10~~ 18	~~6~~ 21	24	24	6	24	~~2~~	2	~~160~~	~~648~~	550	645	~~4030~~ 1025	±	5 ~~8~~	±
2-P	29+52	31+37	Rt.																							925			
3-P	31+37		Rt.	1					2		1			4	5					1		60	345			575			
4-P			Rt.																								1	2	1
7-P			Rt.																							1000			
8-P	31+48	32+49	Rt.			1		2						4	6					1		100	303			505			
9-P	31+37		Rt.																									1	
TOTAL IN COUNTY				1		1		2	2		1			8	12					2		160	648			3005	1	3	1

Normal Participation

No Federal Participation

Rev. 12-14-61

POWER ADJUSTMENTS
NEWELL STREET