

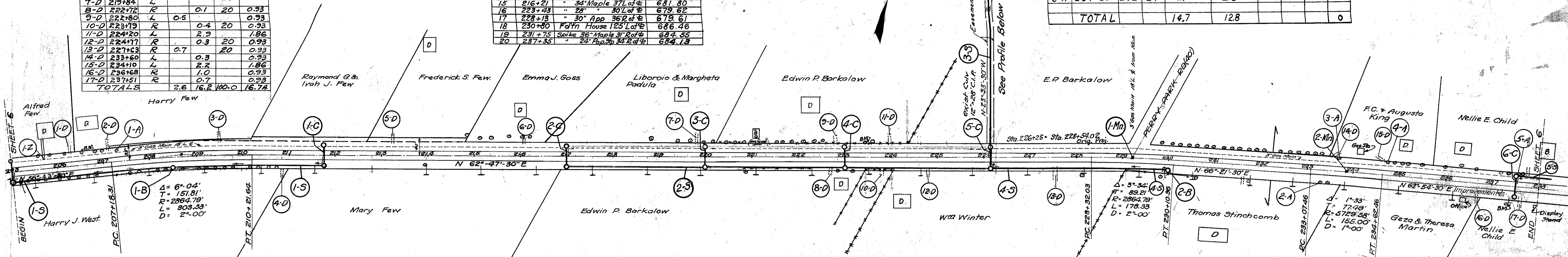
Item No.	Station	Side L or R	Cu. Yds. Exc.	Emb.	Pipe for Sewer Under Drives	Agg. Cu. Yds.
1-D	206+28	L	0.5			0.93
2-D	207+14	L	0.9			0.93
3-D	207+57	L		0.3		
4-D	210+85	R		0.3	20	0.93
5-D	213+30	L		7.5		1.86
6-D	216+14	L		0.2		0.93
7-D	219+84	L				
8-D	222+72	R		0.1	20	0.93
9-D	222+80	L		0.5		0.93
10-D	223+19	R		0.4	20	0.93
11-D	224+20	L		2.9		1.86
12-D	224+71	R		0.3	20	0.93
13-D	227+63	R		0.7	20	0.93
14-D	233+60	L		0.9		0.93
15-D	234+10	L		2.2		1.86
16-D	236+68	R		1.0		0.93
17-D	237+51	R		0.7		0.93
TOTALS			2.8	16.2	100.0	16.74

No.	Station	Description	Elevation
13	206+55	Spike 24" Maple 23' Lot	681.02
14	210+75	" 10" Nut 23' Lot	681.31
15	216+21	" 34" Maple 37' Lot	681.80
16	223+43	" 26" " 30' Lot	679.62
17	228+13	" 30" App 36' Lot	679.61
18	230+40	Fdn House 125' Lot	686.46
19	231+75	Spike 36" Maple 31' Lot	684.55
20	237+35	" 24" Pop 34' Lot	684.13

TREE PROTECTION (A)							
Item No.	Station	Ft. R or L	Size	AERATION		RIPRAP WALLS	
				Cu. Yds. Agg.	5 1/2 Yds Riprap Well 1.5" Thick	Length	Ht. An. Thick
1-A	207+31	22'L	20"	3.7			
2-A	233+28	23'R	10"	2.4			
3-A	233+65	24'L	8"	2.0			
4-A	234+72	25'L	12"	2.5			
5-A	237+55	24'L	24"	4.1			
TOTAL				14.7	12.8		0

FED RD DIST No.	STATE	FED AID PROJECT	FISCAL YEAR
10	OHIO	4(3)	1938

LAKE S.H. No. 2 COUNTY SEC. J (PI)



Item No.	Station	Type	Size	Removals		Excav. Cu. Yds.	Pipe for Sewer Under Drives	Std. No. 11-A Catch Basin	Std. No. 12-A Catch Basin	Work Required
				Type	Length					
1-C	211+75	Pipe	12x37			16.0	37	1	L	Build Std. 12x37 Pipe Culv.
2-C	217+00	"	12x37			16.0	37	1	R	"
3-C	220+00	"	12x37			16.0	37	1	R	"
4-C	223+00	"	12x37			16.0	37	1	R	"
5-C	226+15	"	15x37 C.I.P.	28		23.0	37	1	L	Build Std. 15x37 "
6-C	237+50	"	12x37			16.0	37	1	R	Build Std. 12x37 "
TOTAL						28	185	37	G	See Details on Sheet # 28+29

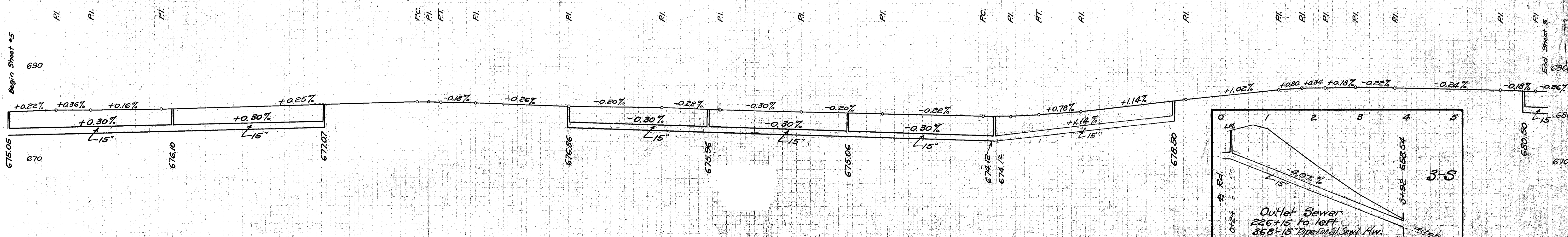
Item No.	Station	Right or Left	Pipe for Sewer Lim. Ft.	Concrete Cu. Yds.	Reinf. Steel Lbs.
1-S	205+00	211+75	24" R	645	
2-S	217+00	226+15	" R	640	
3-S	226+15	Left	" L	368	0.85
4-S	226+15	230+0	" R	360	
5-S	237+50	238+0	" L	49	
TOTAL				2202	0.85

TREES & STUMPS REMOVED & DISPOSED OF (V)			
No.	Station	Ft. R or L	Size & Kind
1	205+20	20	R 10" Cherry
2	229+92	16	R 60" Stump
TOTAL			2

STD. NO. 12-A CATCH BASINS (Roadway Quantities)	
1-B Station 208+50 on right	1
2-B Station 230+00 on right	1
TOTAL = 2	

4" CONCRETE SIDEWALK (one course) including removal of present			
Item No.	STATION	R or L	SQ. FEET
1-Z	205+70.81	20' L	16
			Replacement.

680.11	680.12	680.16	680.22	680.27	680.33	680.42	680.51	680.60	680.64	680.68	680.72	680.76	680.80	680.84	680.90	680.97	681.03	681.09	681.15	681.22	681.28	681.34	681.40	681.47	681.53	681.59	681.65	681.72	681.78	681.84	681.90	681.96	682.03	682.09	682.15	682.22	682.28	682.33	682.39	682.44	682.50	682.56	682.61	682.67	682.73	682.79	682.84	682.90	682.96	683.02	683.08	683.14	683.20	683.26	683.32	683.38	683.44	683.50	683.56	683.62	683.68	683.74	683.80	683.86	683.92	683.98	684.04	684.10	684.16	684.22	684.28	684.34	684.40	684.46	684.52	684.58	684.64	684.70	684.76	684.82	684.88	684.94	685.00	685.06	685.12	685.18	685.24	685.30	685.36	685.42	685.48	685.54	685.60	685.66	685.72	685.78	685.84	685.90	685.96	686.02	686.08	686.14	686.20	686.26	686.32	686.38	686.44	686.50	686.56	686.62	686.68	686.74	686.80	686.86	686.92	686.98	687.04	687.10	687.16	687.22	687.28	687.34	687.40	687.46	687.52	687.58	687.64	687.70	687.76	687.82	687.88	687.94	688.00	688.06	688.12	688.18	688.24	688.30	688.36	688.42	688.48	688.54	688.60	688.66	688.72	688.78	688.84	688.90	688.96	689.02	689.08	689.14	689.20	689.26	689.32	689.38	689.44	689.50	689.56	689.62	689.68	689.74	689.80	689.86	689.92	689.98	690.04	690.10	690.16	690.22	690.28	690.34	690.40	690.46	690.52	690.58	690.64	690.70	690.76	690.82	690.88	690.94	691.00	691.06	691.12	691.18	691.24	691.30	691.36	691.42	691.48	691.54	691.60	691.66	691.72	691.78	691.84	691.90	691.96	692.02	692.08	692.14	692.20	692.26	692.32	692.38	692.44	692.50	692.56	692.62	692.68	692.74	692.80	692.86	692.92	692.98	693.04	693.10	693.16	693.22	693.28	693.34	693.40	693.46	693.52	693.58	693.64	693.70	693.76	693.82	693.88	693.94	694.00	694.06	694.12	694.18	694.24	694.30	694.36	694.42	694.48	694.54	694.60	694.66	694.72	694.78	694.84	694.90	694.96	695.02	695.08	695.14	695.20	695.26	695.32	695.38	695.44	695.50	695.56	695.62	695.68	695.74	695.80	695.86	695.92	695.98	696.04	696.10	696.16	696.22	696.28	696.34	696.40	696.46	696.52	696.58	696.64	696.70	696.76	696.82	696.88	696.94	697.00	697.06	697.12	697.18	697.24	697.30	697.36	697.42	697.48	697.54	697.60	697.66	697.72	697.78	697.84	697.90	697.96	698.02	698.08	698.14	698.20	698.26	698.32	698.38	698.44	698.50	698.56	698.62	698.68	698.74	698.80	698.86	698.92	698.98	699.04	699.10	699.16	699.22	699.28	699.34	699.40	699.46	699.52	699.58	699.64	699.70	699.76	699.82	699.88	699.94	700.00
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Station	Exc. Cu. Yds.	Emb.
205	335	392
210	335	392
215	335	392
220	335	392
225	335	392
230	335	392
235	335	392
240	335	392
245	335	392
250	335	392
255	335	392
260	335	392
265	335	392
270	335	392
275	335	392
280	335	392
285	335	392
290	335	392
295	335	392
300	335	392
305	335	392
310	335	392
315	335	392
320	335	392
325	335	392
330	335	392
335	335	392