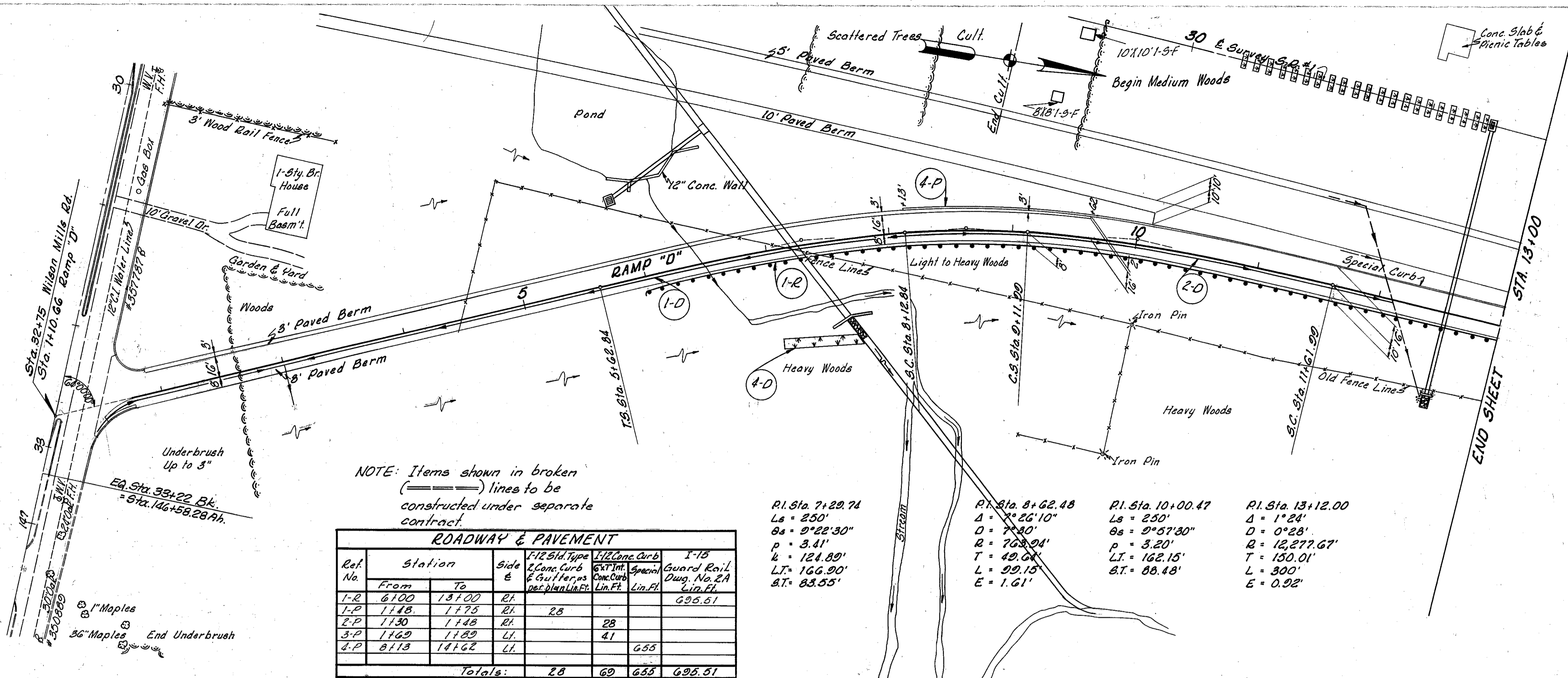


FINAL SURVEY FLOTTED
 NOTE FOR: REPLICATE
 NO. 1000000000
 ADDRESS: CLEVELAND



NOTE: Items shown in broken lines to be constructed under separate contract.

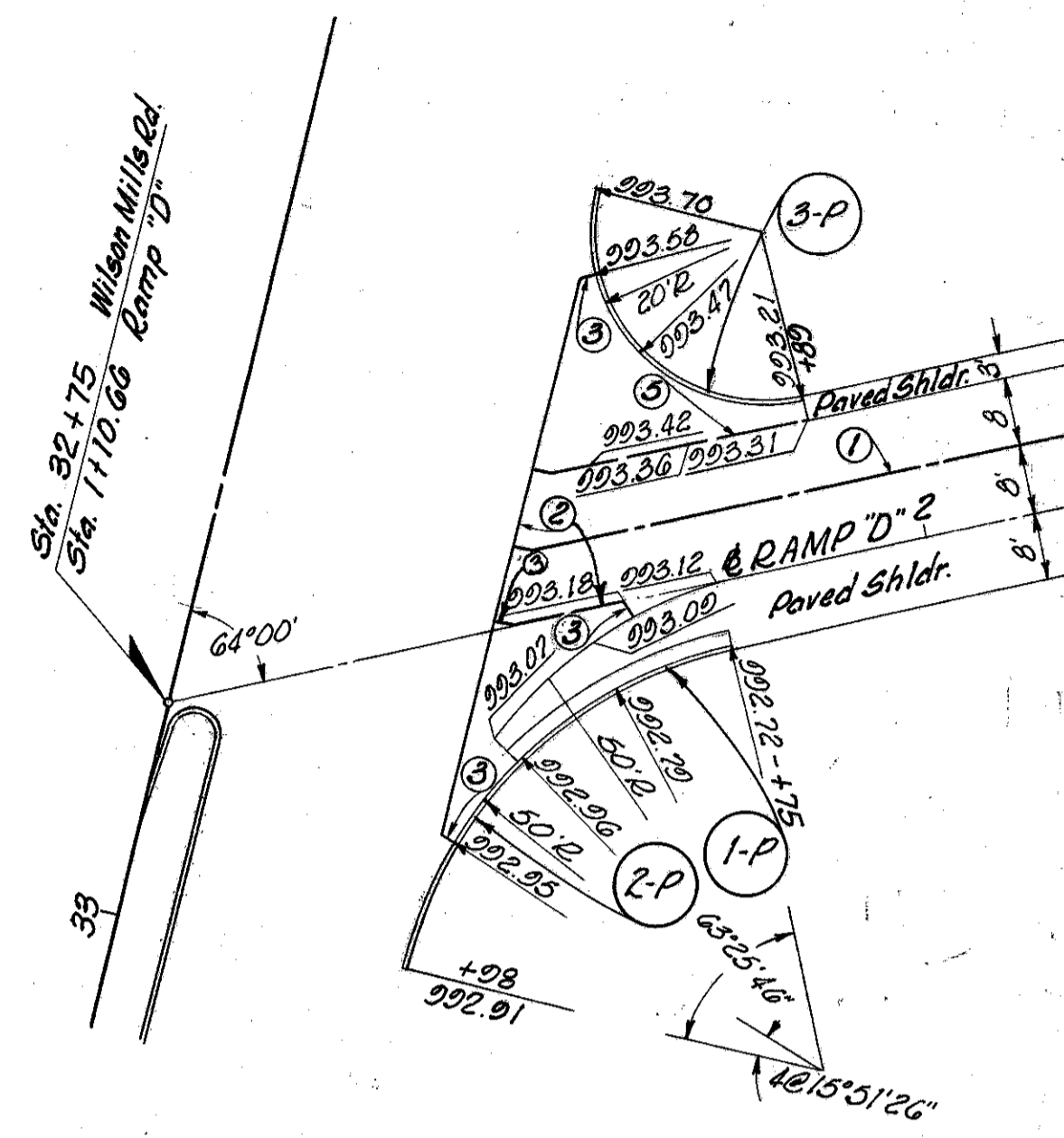
ROADWAY & PAVEMENT							
Ref. No.	Station		Side	F12 Sid. Type L. Conc. Curb & Gutters per plant Lin. Ft.	F12 Conc. Curb 6x12 Int. Conc. Curb Lin. Ft.	I-15 Guard Rail Dwg. No. 2A Lin. Ft.	
	From	To					
1-R	6700	13700	RT.			695.51	
1-P	7148	7775	RT.	28			
2-P	7130	7748	RT.		28		
3-P	7169	7789	LT.		41		
4-P	8113	14162	LT.			655	
Totals:				28	69	655	695.51

P.I. Sta. 7+29.74
 Ls = 250'
 θs = 9°22'30"
 p = 3.41'
 k = 124.89'
 LT = 166.90'
 RT = 83.55'

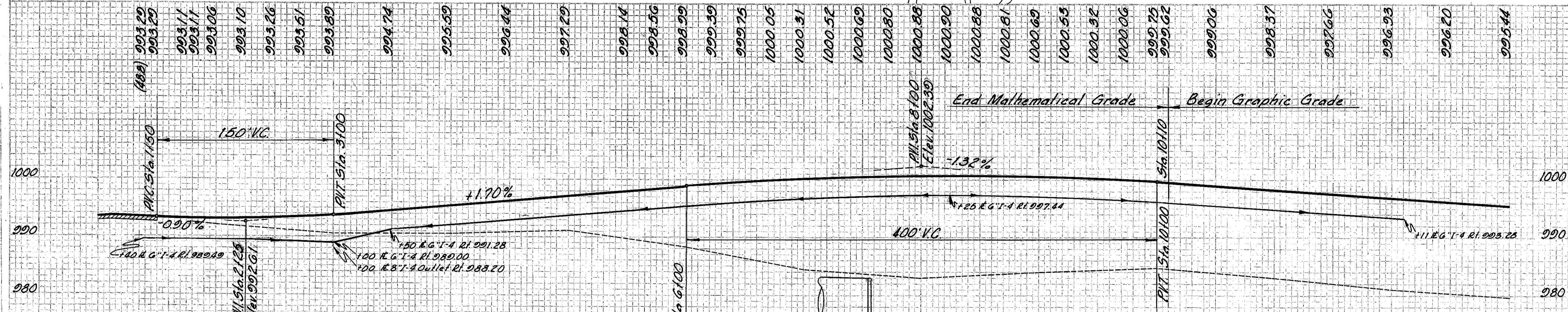
 P.I. Sta. 8+62.48
 Ls = 250'
 θs = 9°26'10"
 p = 7.90'
 R = 768.94'
 T = 49.04'
 L = 99.15'
 E = 1.61'

 P.I. Sta. 10+00.47
 Ls = 250'
 θs = 9°57'30"
 p = 3.20'
 T = 150.01'
 L = 300'
 E = 0.92'

 P.I. Sta. 13+12.00
 Ls = 250'
 θs = 1°24'
 D = 0°28'
 R = 12,277.67'
 T = 150.01'
 L = 300'
 E = 0.92'



- ① Standard Longitudinal Joint
- ② Standard Key Joint Without Tie Bars
- ③ Expansion Joints Without Dowels (Located on radial lines)
- ④ Expansion Joint With Dowels
- ⑤ Standard Key Joint With Tie Bars



SUPERELEVATION TABLE RAMP 'D'					
Station	Profile Gr. On @	Lt. Edge Pavement	Station	Profile Gr. On @	Lt. Edge Pavement
5+62.84	998.35	998.60	8+75	1000.81	1001.45
+75	998.36	998.83	9+00	1000.69	1001.33
6+00	998.90	999.30	+11.00	1000.62	1001.26
+25	999.30	999.74	+25	1000.53	1001.15
+50	999.75	1000.14	+50	1000.32	1000.90
+75	1000.05	1000.48	+62	1000.20	1000.76
7+00	1000.31	1000.73	+75	1000.06	1000.67
+25	1000.52	1001.03	10+00	999.75	1000.31
+50	1000.60	1001.13	+25	999.40	999.91
+75	1000.80	1001.33	+50	999.06	999.53
8+00	1000.88	1001.30	+75	998.72	999.14
+12.84	1000.90	1001.54	11+00	998.37	998.74
+25	1000.90	1001.54	+25	998.02	998.34
+50	1000.88	1001.52	+50	997.66	997.93

OFFSETS & ELEVATIONS - RAMP 'D' TAPER					
Station	Offset Dist.	Elevation	Station	Offset Dist.	Elevation
34+61.99	151.50	992.86	38+00	144.46	987.29
+75	151.23	992.65	+75	143.94	986.88
35+00	150.71	992.23	+50	143.42	986.47
+25	150.19	991.82	+75	142.90	986.06
+50	149.67	991.41	39+00	142.37	985.64
+75	149.15	991.00	+25	141.85	985.23
36+00	148.62	990.59	+50	141.33	984.82
+25	148.10	990.17	+75	140.81	984.41
+50	147.58	989.76	40+00	140.29	984.00
+75	147.06	989.35	+25	139.77	983.59
37+00	146.54	988.94	+50	139.25	983.17
+25	146.02	988.53	+75	138.73	982.76
+50	145.50	988.12	41+00	138.21	982.35
+75	144.98	987.70	+25	137.69	981.94

DRAINAGE	Station	Side	Pipe Outlet		Underdrain		Pipe Spacing		Underdrain	Bedding	Drainage of Structures					
			From	To	Lin. Ft.	Each	Lin. Ft.	Each								
I-4	1000	E	710	710	10	10	1	1	1	1	1					
I-5	1000	E	710	710	10	10	1	1	1	1	1					
I-10	1000	E	710	710	10	10	1	1	1	1	1					
I-20	1000	E	710	710	10	10	1	1	1	1	1					
Totals:											1000	10	1	1	1	1

MICHAEL BAKER JR., CONSULTING ENGINEERS
 ROCHESTER, PENNSYLVANIA

STATE OF OHIO
 DEPARTMENT OF HIGHWAYS
 STATE HIGHWAY NO. 1
 C-41
 WILSON MILLS RD. INTERCHANGE, RAMP 'D'
 STA. 1+00 TO STA. 13+00

Designed	Drawn	Traced	Checked	Reviewed Date	Revised
H.V.	K.A.	K.L.G.	L.J.		