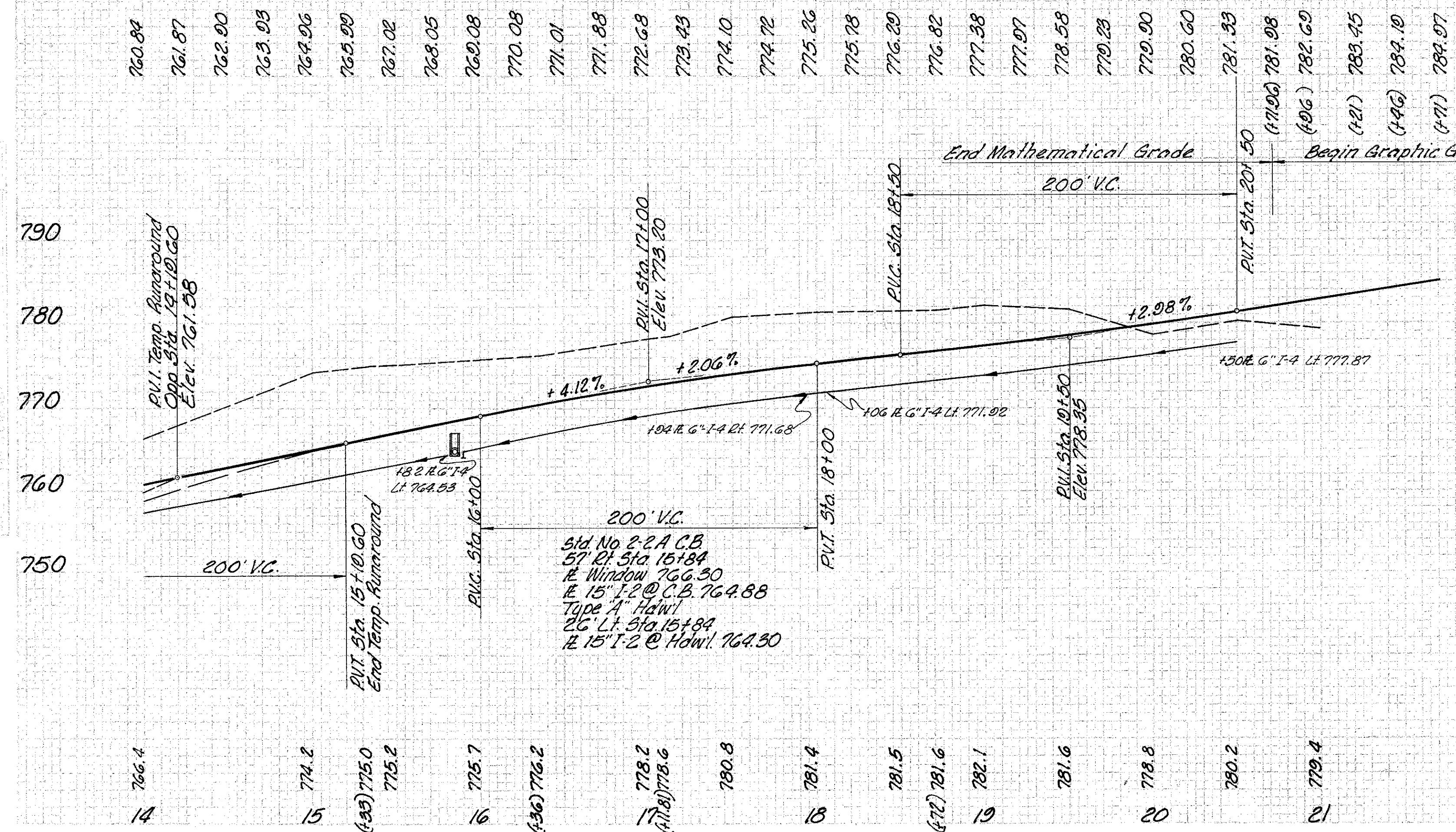


P.I. Sta. 17+16.12
 $\Delta = 13^\circ 30' 00''$
 $D_c = 9' 00''$
 $R_c = 636.62'$
 $T_s = 150.48'$
 $L_c = 0.00'$
 $E_s = 5.92'$
 $O_s = 6^\circ 45' 00''$
 $L_s = 150'$
 $P = 1.47'$
 $K = 74.96'$

Ultimate Const.
P.I. Sta. 22+22.17
 $\Delta = 9^\circ 00' 00''$
 $D_c = 6' 00''$
 $R_c = 954.93'$
 $T_s = 150.21'$
 $L_c = 0.00'$
 $E_s = 3.94'$
 $O_s = 4^\circ 30' 00''$
 $L_s = 150'$
 $P = 0.58'$
 $K = 74.98'$

NOTE: For Details of Intersection See Sheet No. 197
Sta. 35+64.27 S.R.#91 Relocation
Sta. 4+42.39 Ramp B



SUPERELEVATION TABLES

Station	P.G. Elev. On E	Inside Edge	Station	P.G. Elev. On E	Inside Edge
14+00	760.84	761.27	17+25	773.43	773.18
+25	761.87	762.27	+50	774.10	773.85
+50	762.90	763.26	+25	774.72	774.58
+75	763.96	764.26	18+00	775.26	775.26
15+00	764.96	765.25	+25	775.78	775.89
+25	765.78	766.03	+50	776.29	776.54
+50	765.99	766.21	+75	776.61	776.86
+75	767.02	767.10	+100	776.82	777.07
+100	767.66	767.66	19+00	777.38	777.63
+125	768.05	768.03	+25	777.97	778.22
16+00	769.08	768.88	+50	778.58	778.83
+25	770.08	769.83	+75	779.23	779.48
+50	771.05	770.80	20+00	779.90	780.15
+75	771.88	771.63	+25	780.60	780.85
17+00	772.68	772.43	+50	781.33	781.58
+25	773.16	772.91	+75	781.98	782.23

DRAINAGE

Station	Ref. No.	See Sta. No.	Side	Structure	Length	Flow	Notes
14+00	1-MD	151.94	Left	Class A Storm Sewer Under Pk	82	182	
15+00	F-D	151.00	Left	Class A Storm Sewer Under Pk	34	466	
16+00	3-D	151.70	Right	Class A Storm Sewer Under Pk	34	466	
		Totals				1152	

MICHAEL BAKER, JR., CONSULTING ENGINEERS
ROCHESTER PENNSYLVANIA

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
STATE HIGHWAY NO. 1
C-43
S.R. NO. 91 INTERCHANGE RAMP "A"
STA. 14+00 TO STA. 24+00

Designed	Drawn	Traced	Checked	Reviewed Date	Revised
H.V.V.	J.S.	A.L.H.	B.P.		