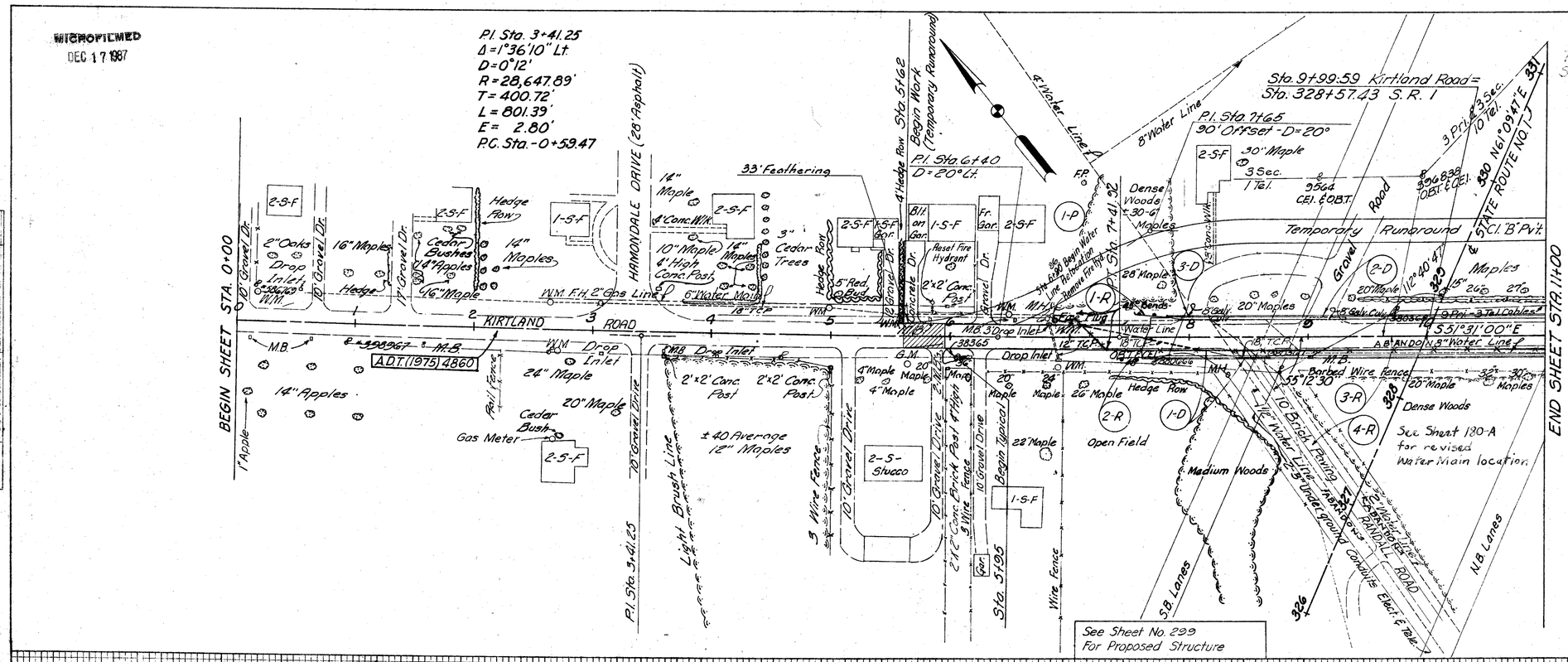
MICROFILMED
DEC 17 1987

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	I-1103 (20) S-46 (7)	

179-S
333

This sheet supersedes Sheet No. 179

LAKE COUNTY Added 3-24-60 R.E.C.
LAK-1-4.02



SCHEDULE OF QUANTITIES FOR WATER LINE RELOCATION			
ITEM	QUANTITY	UNIT	(NO FEDERAL PARTICIPATION) DESCRIPTION I-1103 (20)
I-124.03	410'	Lin. Ft.	4" New Water Main
I-124.03	10'	Lin. Ft.	6" New Water Main
I-124.03	324'	Lin. Ft.	8" New Water Main
I-124.03	1	Each	Fittings, 1½" Galvanized Nipple
I-124.03	1	Each	Fittings, 1½" Galvanized Union
I-124.03	1	Each	Fittings, 4" C.I. 60° Lateral
I-124.03	2	Each	Fittings, 4" C.I. Socket Cap
I-124.03	1	Each	Fittings, 6" C.I. Socket Cap
I-124.03	1	Each	Fittings, 6"x6"x6" Tee
I-124.03	1	Each	Fittings, 8"x8"x4" Tee
I-124.03	2	Each	Fittings, 8" C.I. 22½° Bend
I-124.03	4	Each	Fittings, 8" C.I. 45° Bend
I-124.03	1	Each	Fittings, 8" Valve & Box
I-124.03	1	Each	Fittings, 8" Valve & Box
I-124.06	1	Each	Fire Hydrant Removed & Reset
I-124.03	1	Each	Fittings, 4" Valve & Box.

See Sheet 180-A for revised Water Main Quantities

ROADWAY & PAVEMENT						
Ref. No.	Station From	Station To	Side ℄	I-15 Guard Rail Dwg. No. 2-A Lin. Ft.	E-8 Removal of Exist. Pav't. Sq. Yds.	T-35 Asphaltic Conc. Surf. Crs. Cu. Yds.
1-R	7+58.76	7+83.76	Lt.	25		
2-R	7+44.40	7+69.40	Rt.	25		
3-R	5+95	11+00	℄		1122.2	
4-R	8+30	327+00 N.L.	Rt.		190.5	
1-P	5+62	5+95	℄			1.53
			Totals	50	1312.7	1.53

S-15 RUNAROUND USING CLASS B PAVEMENT
STA. 5+62 TO STA. 15+23.63 LUMP SUM

DRAINAGE							
See Sheet No.	Ref. No.	Station From	Station To	Side ℄	E-12 Removal of Pipes 15" & Under	E-12 Removal of Pipes Over 15"	I-9 Stone Underdrains No. 2 Lin. Ft.
					Lin. Ft.		
	1-D	7+00	8+68	Rt. & Lt.		170	
	2-D	9+00	9+30	Lt.	30		
	3-D	7+95	8+25	Lt.	30		
		5+95	7+50	Rt. & Lt.			108
				Total	60	170	108

REVISIONS:		
	5-27-59	Water Main Relocated.
	3-18-60	Grade Raise for 16'-4" Br. Cl.

MICHAEL BAKER, JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
STATE HIGHWAY NO. 1
C-44
PLAN & PROFILE
STA. 0+00 - STA. 11+00

Designed	Drawn	Traced	Checked	Removed Date	Revised
R.G.	R.P.	K.A.	B.P.		

Rev. 6-24-60 R.E.C.

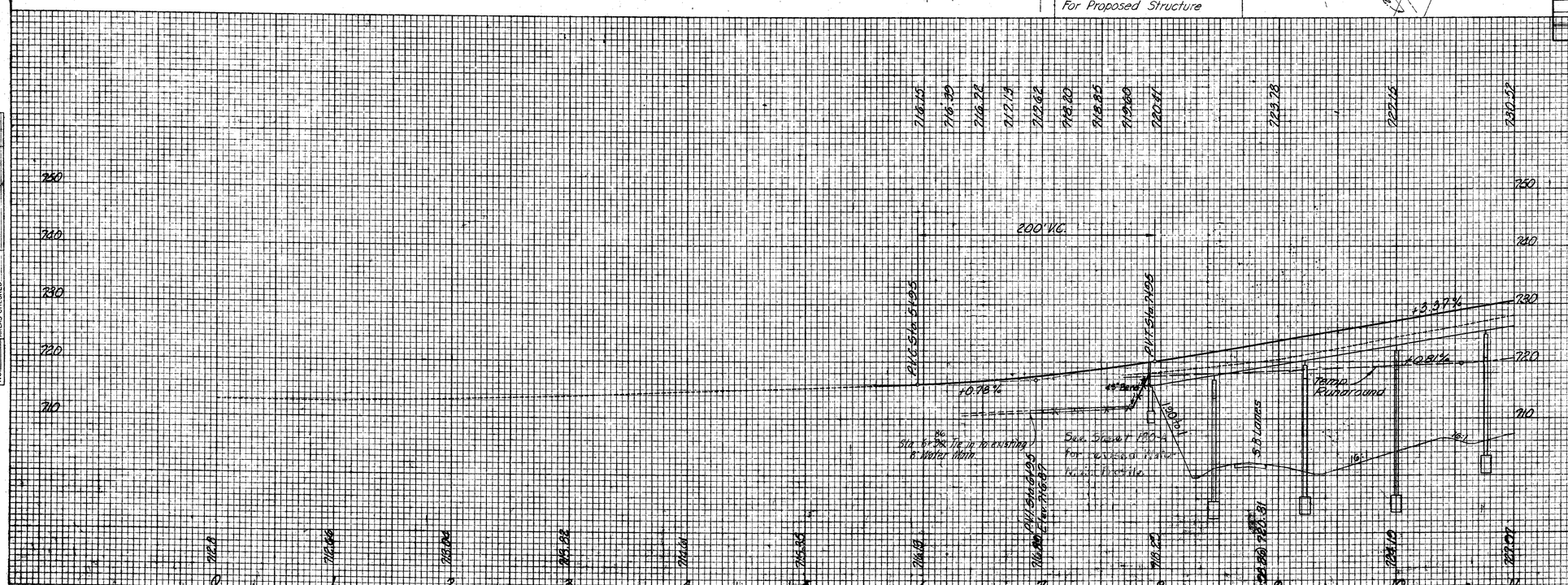


PLATE 4—CROSS SECTION O.P.R.&R.R. STANDARD
KEUFFEL & ESSER CO., NEW YORK

KIRTLAND ROAD PLAN & PROFILE STA. 0+00 - STA. 11+00