

LINE DATA FOR APPROACHES

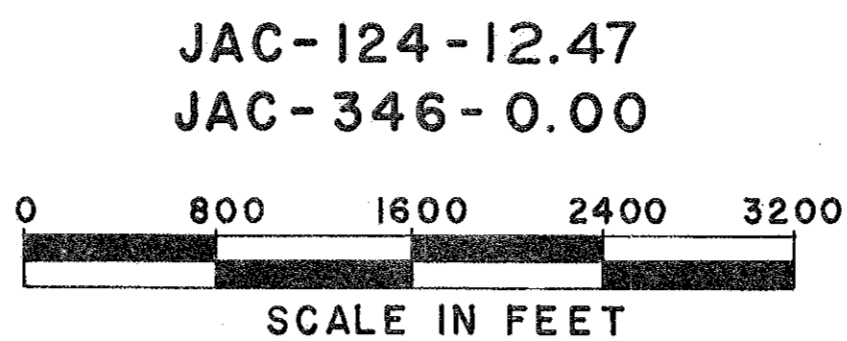
SCHEMATIC LAYOUT PLAN

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	APD 1128(5)

2
266

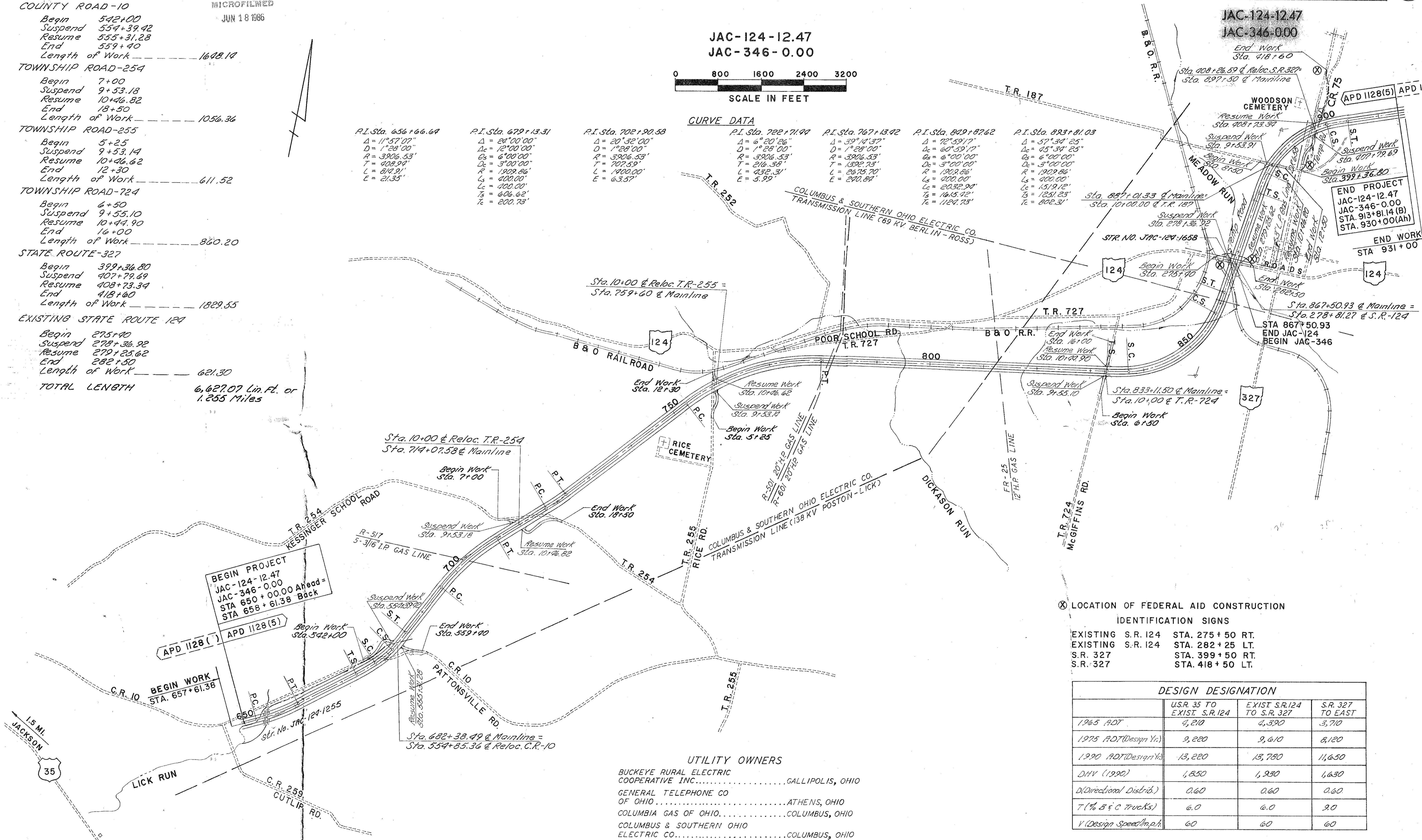
MICROFILMED JUN 18 1986

COUNTY ROAD-10	
Begin 542+00	
Suspend 554+39.42	
Resume 555+31.28	
End 559+40	
Length of Work	1648.14
TOWNSHIP ROAD-254	
Begin 7+00	
Suspend 9+53.18	
Resume 10+46.82	
End 18+50	
Length of Work	1056.36
TOWNSHIP ROAD-255	
Begin 5+25	
Suspend 9+53.14	
Resume 10+46.62	
End 12+30	
Length of Work	611.52
TOWNSHIP ROAD-724	
Begin 6+50	
Suspend 9+53.10	
Resume 10+44.90	
End 16+00	
Length of Work	860.20
STATE ROUTE-327	
Begin 399+36.80	
Suspend 407+79.69	
Resume 408+73.34	
End 418+60	
Length of Work	1829.55
EXISTING STATE ROUTE 124	
Begin 275+40	
Suspend 278+36.92	
Resume 279+25.62	
End 282+50	
Length of Work	621.30
TOTAL LENGTH	6,627.07 Lin. Ft. or 1.255 Miles



CURVE DATA

P.I. Sta. 656+66.64	P.I. Sta. 679+13.31	P.I. Sta. 702+90.58	P.I. Sta. 722+71.94	P.I. Sta. 767+13.92	P.I. Sta. 849+87.62	P.I. Sta. 883+81.03
Δ = 11°57'07"	Δ = 28°00'00"	Δ = 20°32'00"	Δ = 6°20'26"	Δ = 39°14'37"	Δ = 72°59'17"	Δ = 57°34'25"
D = 1°28'00"	D = 12°00'00"	D = 1°28'00"	D = 1°28'00"	D = 1°28'00"	D = 60°59'17"	D = 45°34'25"
R = 3906.53'	R = 6°00'00"	R = 3906.53'	R = 3906.53'	R = 3906.53'	R = 6°00'00"	R = 6°00'00"
T = 408.99'	Dc = 3°00'00"	T = 707.59'	T = 216.38'	T = 1392.73'	Dc = 3°00'00"	Dc = 3°00'00"
L = 814.91'	R = 1909.86'	L = 1400.00'	L = 432.31'	L = 2675.70'	R = 1909.86'	R = 1909.86'
E = 21.35'	Lc = 400.00'	Lc = 400.00'	E = 6.35'	E = 5.99'	Lc = 400.00'	Lc = 400.00'
	Ts = 606.62'	Ts = 200.73'			Ts = 1615.92'	Ts = 1251.23'
	Tc = 200.73'	Tc = 200.73'			Tc = 1124.73'	Tc = 802.31'



⊗ LOCATION OF FEDERAL AID CONSTRUCTION IDENTIFICATION SIGNS

EXISTING S.R. 124	STA. 275 + 50 RT.
EXISTING S.R. 124	STA. 282 + 25 LT.
S.R. 327	STA. 399 + 50 RT.
S.R. 327	STA. 418 + 50 LT.

DESIGN DESIGNATION

	USR 35 TO EXIST. S.R.124	EXIST. S.R.124 TO S.R.327	S.R. 327 TO EAST
1965 ADT	4,210	4,390	3,710
1975 ADT (Design Yr.)	9,220	9,610	8,120
1990 ADT (Design Yr.)	13,220	13,780	11,650
DHV (1990)	1,850	1,930	1,630
D (Directional Distrib.)	0.60	0.60	0.60
T (% B & C Trucks)	6.0	6.0	9.0
V (Design Speed/MPH)	60	60	60

UTILITY OWNERS

BUCKEYE RURAL ELECTRIC COOPERATIVE INC.	GALLIPOLIS, OHIO
GENERAL TELEPHONE CO OF OHIO	ATHENS, OHIO
COLUMBIA GAS OF OHIO	COLUMBUS, OHIO
COLUMBUS & SOUTHERN OHIO ELECTRIC CO.	COLUMBUS, OHIO
OHIO FUEL GAS CO.	COLUMBUS, OHIO