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JUN 26 1986

# STATE OF OHIO

## DEPARTMENT OF HIGHWAYS

### CUY - 2 - 28.16 CUY - 525 - 0.00 LAK - 525 - 0.00

**LIMITED ACCESS**  
THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR OF HIGHWAYS IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE REVISED CODE OF OHIO.

FED. RD. DIVISION	STATE	PROJECT	FISCAL YEAR
2	OHIO	I-90-1(19)15 U-329(19)	491

CUYAHOGA COUNTY  
CUY-090-28.90  
f.n.a.  
CUY-002-28.16  
CUY-525-00.00  
LAKE COUNTY  
LAK-525-00.00

## I-90-1(19)15 U-329(19)

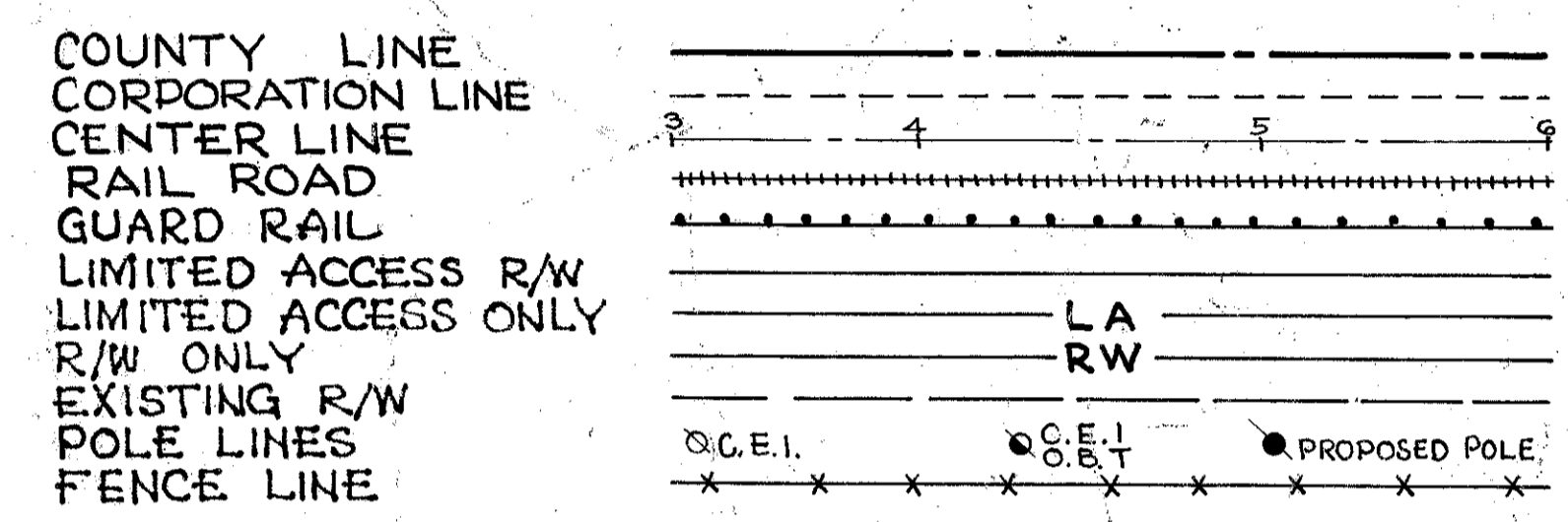
MAR 11 1985  
GROUND PHOTO

### CUYAHOGA COUNTY CITY OF EUCLID LAKE COUNTY CITY OF WICKLIFFE WILLOUGHBY HILLS VILLAGE

1959 SPECIFICATIONS.

GRADE SEPARATIONS WITH THE N.Y.C.R.R. CO. AND THE N.Y.C. & ST.L.R.R. CO.

### CONVENTIONAL SIGNS



### INDEX OF SHEETS

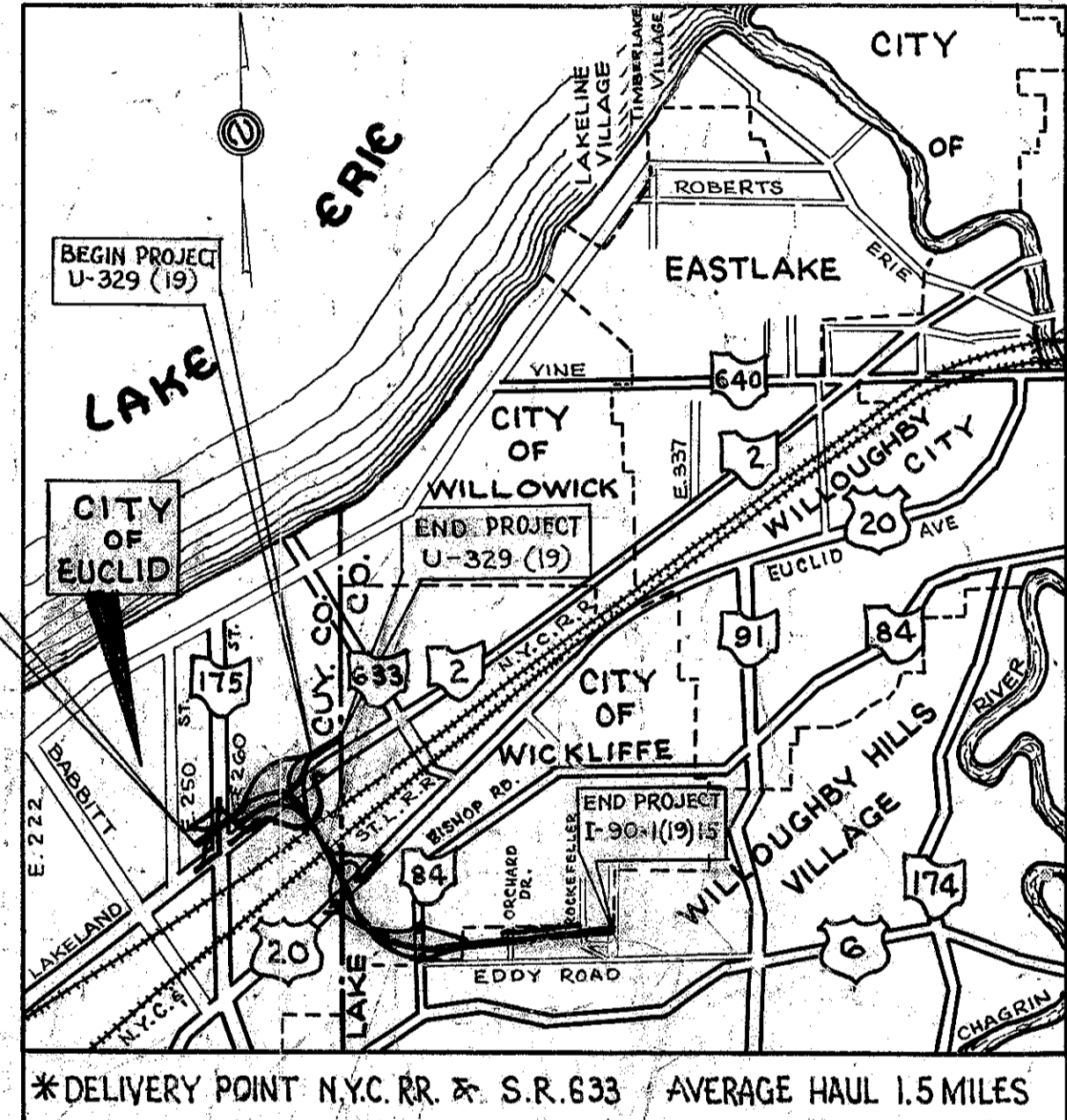
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Sheets: 21, 23, 25, 27, 42, 44, 106, 114, 116 & 304 Revised 6-21-61.

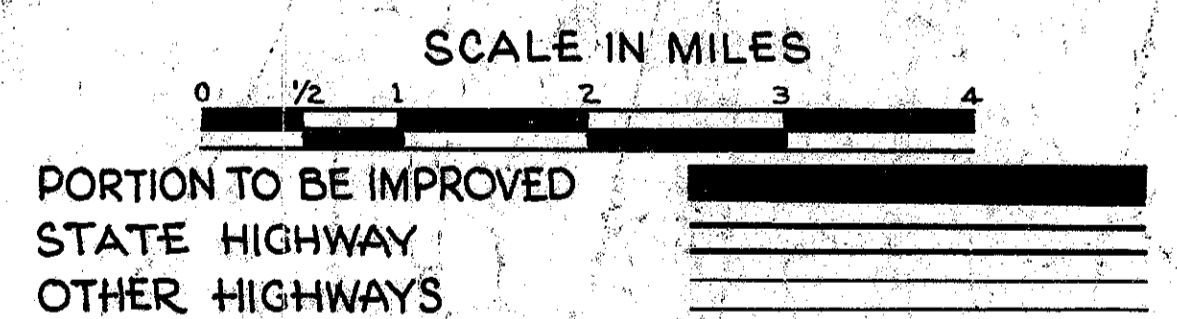
Sheets: 20, 21, 22, 23, 24, 25, 29, 48 & 52 Revised R.E.C. 11-30-61

Sheets: 380, 386, 393, 402, 451, 358, & 360. revised 5-24-61

Sheet 408 revised 4-26-61



### LOCATION MAP



### SCALES

<b>PROJECT I-90-1(19)15</b>	<b>PROJECT U-329(19)</b>
BEGIN PROJECT STA. 41+12.20	BEGIN PROJECT AND WORK STA. 91+40
END PROJECT STA. 162+08.40	END PROJECT AND WORK STA. 100+00
GROSS LENGTH OF PROJECT 12096.20 LIN. FT.	NET LENGTH OF PROJ. AND WORK 860.00 LIN. FT. or 0.162 MILES
ADD FOR EQUATION + 6193.69	
(STA. 61+93.69 LAKELAND = STA. 0+00 TURNING RDY. 1)	
DEDUCT FOR EQUATION - 1722.46	
(STA. 22+44.88 TURNING RDY. 1 = STA. 39+67.34 EUCLID SPUR)	
NET LENGTH OF PROJECT 16567.43 LIN. FT. or 3.137 MILES	
BEGIN WORK STA. 41+12.20	
END WORK STA. 162+08.40	
NET LENGTH 16567.43 LIN. FT.	
*ADD FOR APPROACHES 4651.31	
NET LENGTH OF WORK 21218.74 LIN. FT. or 4.018 MILES	
CUY-090-28.90	

**PROJECT I-90-1(19)15 + U-329(19)**  
Total Length Project: 16567.43 + 860.00 = 17,427.43 Lin. Ft.  
or 3.300 Miles  
Total Length of Work: 21218.74 + 860.00 = 22078.74 Lin. Ft.  
or 4.181 Miles

\* LAKELAND STA. 61+93.69 TO STA. 91+40 = 2946.31 LIN. FT.  
EUCLID STA. 5+60 TO STA. 22+65 = 1705  
4651.31 LIN. FT.

STANDARD DRAWINGS			
B-750-70-71	10-1-47	I-8-C.B. 2-A	3-2-59
B.T-71R	3-2-53	I-8-C.B. No. 3-A	1-26-59
DR-1	1-3-55	I-8-C.B. No. 4	7-1-58
F-1	9-1-59	I-8-C.B. No. 5	7-1-58
F-2	10-1-58	I-8-C.B. No. 6	1-26-59
F-3	9-1-59	I-8-I No. 2-A	4-23-59
G-7.07	6-1-56	I-8-M.H. No. 1	1-26-59
H.W.-A & B	7-15-57	I-8-M.H. No. 1-A	1-26-59
HW-C	7-15-57	I-8-M.H. No. 2	1-26-59
I-1, 2, 3, 4 & 5	4-24-58	I-12	7-1-54

STANDARD DRAWINGS			
I-14 G	1-22-52	S-27-PC.3	2-20-45
I-15 No. 1	5-27-59	T-35	1-2-56
I-15 No. 2-A	8-17-60	T-J	9-12-60
I-21-23	8-1-56	S.P.-53	11-25-58
L-1	4-1-50	AS.-1-54	12-1-54
L-3	4-1-50	AR.-1-57	12-12-60
L-3-A	4-1-50	RB.-1-55	2-2-59
L.J. No. 1	7-1-55	I-15 No. 6	7-1-59
R.1-1	7-1-58		

SUPPLEMENTAL SPECIFICATIONS	
18 Rev.	6-15-59
B-219 Rev.	3-12-59
S-101	12-2-59
I-127 Rev.	9-30-59
M-106.6(C)	2-17-59
M-106.6(d)	R. 4-1-58
M-107.18	R. 1-15-60

The Standard Specifications of the State of Ohio Department of Highways including changes and Supplemental Specifications listed in the proposal shall govern this improvement.

I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the Highway and that provisions for the maintenance and safety of traffic will be set forth on the plans and estimates.

The right of way for this improvement will be provided by the State of Ohio.

Approved Wm B. Henry  
Date 12-19-62 Division Deputy Director

Approved Ray E. Yacker  
Date 2-24-61 Deputy Director, of Planning & Programming

Approved W. Overman  
Date 2-9-61 Engineer of Bridges

Approved W. Overman  
Date 2-15-61 Engineer of Location & Design

Approved C.W. McCaughey  
Date 2-15-61 Deputy Director, of Design & Construction

Approved Wm J. Gross  
Date 2-15-61 Deputy Director of Right-of-Way

Approved W. Berry  
Date 2-24-61 First Assistant Director

Approved E. S. Preston  
Date 2-24-61 Director of Highways

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

APPROVED: \_\_\_\_\_

DIVISION ENGINEER

MAR 11 1985  
GROUND PHOTO