

# LAK. 2-1.80

T-4030(8)

# LAKELAND FREEWAY - E. 305<sup>TH</sup> ST. INTERCHANGE

CITIES OF WICKLIFFE AND WILLOWICK  
LAKE COUNTY, OHIO

1973 SPECIFICATIONS

The standard specifications of the State of Ohio, Department of Transportation, including changes and supplemental specifications listed in the proposal shall govern this improvement. The right of way for this improvement will be provided by the State of Ohio. We 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 as set forth on the plans and estimates.

Approved Thomas P. Shiller P.E.  
Date 3-20-73 Lake County Engineer

Approved [Signature]  
Date 3-27-73 Board of County Commissioners of Lake County

Approved Joseph J. Powell  
Date 3-27-73 District Deputy Director of Transportation

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Engineer, Bureau of Bridges

Approved [Signature]  
Date 4-19-73 Engineer, Bureau of Roadway Design

Approved William E. Shoff  
Date 4-19-73 Assistant Deputy Director for Highway Design

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Assistant Deputy Director for Real Estate

Approved William W. Bentley  
Date 4-19-73 Assistant Deputy Director for Program Development

Approved William W. Bentley  
Date 4-19-73 Chief Engineer, Division of Highways

Approved [Signature]  
Date 4-20-73 Deputy Director, Division of Highways

Approved William P. McKenna  
Date 4-20-73 Assistant Director, Department of Transportation

Approved [Signature]  
Date 4-23-73 Director, Department of Transportation

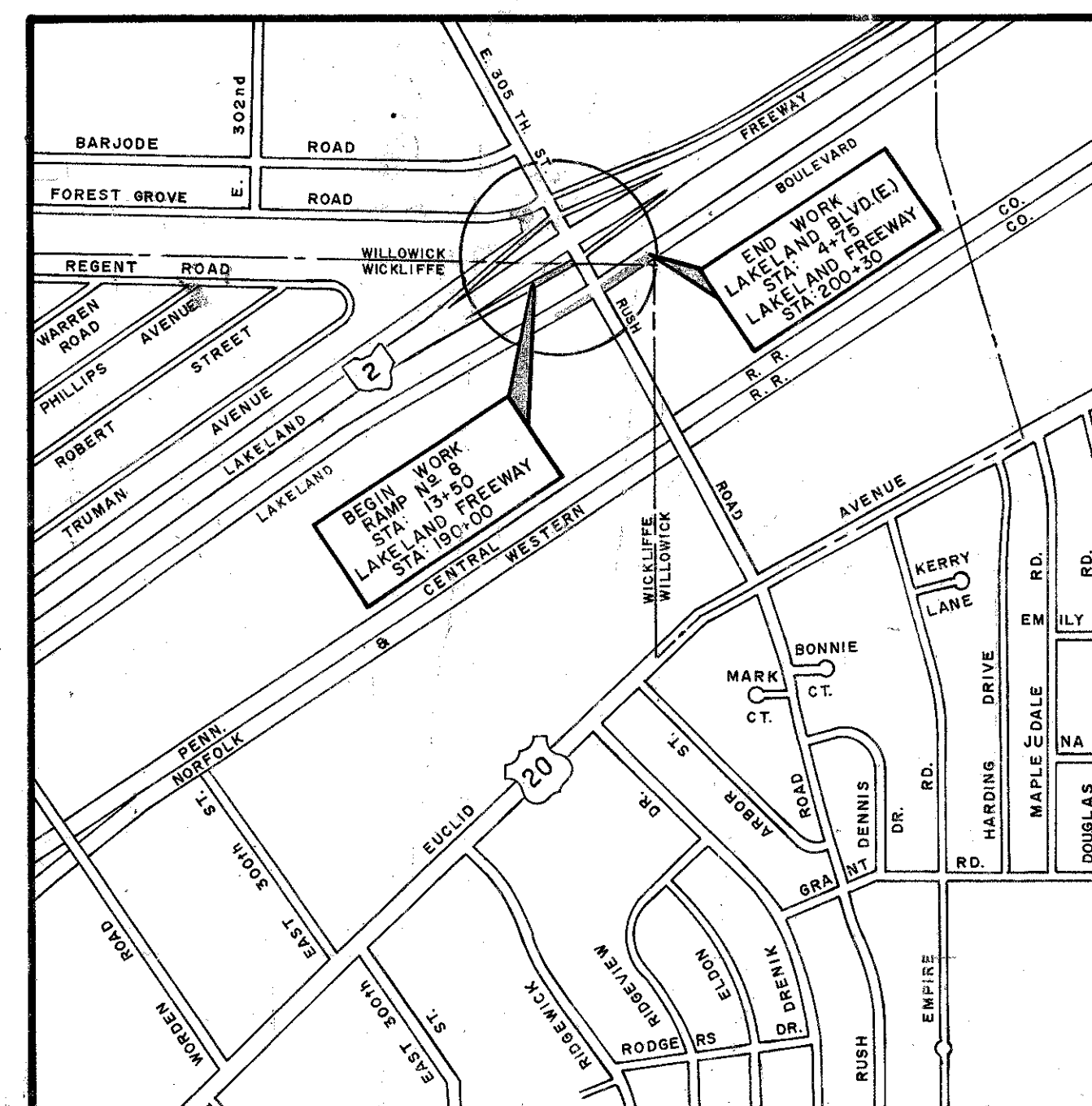
### CONVENTIONAL SIGNS

CENTER LINE \_\_\_\_\_  
PROPERTY LINE \_\_\_\_\_ P/L \_\_\_\_\_  
R/W \_\_\_\_\_ R/W \_\_\_\_\_  
CORPORATION LINE \_\_\_\_\_  
FENCE LINE x-x-x-x-x-x-x  
UTILITY POLES p-p-p-p-p-p-p  
GUARD RAIL (EXIST.) -o-o-o-o-o-o-o

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NOTE: SHEET N<sup>os</sup> 12, 13, 21, 22, & 23 DELETED



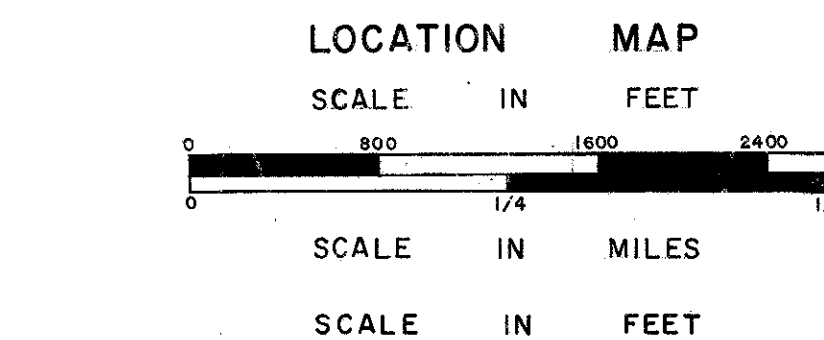
### LINE DATA

RAMP NO. 5 STA. 11+00 TO STA. 16+29 = 529 L.F.  
RAMP NO. 8 STA. 13+50 TO STA. 19+04 = 554 L.F.  
FOREST GROVE ROAD STA. 0+28 TO STA. 1+97 = 169 L.F.  
LAKELAND BOULEVARD (EAST) STA. 0+55 TO 4+75 = 420 L.F.  
LAKELAND BOULEVARD (WEST) STA. 1+20 TO 6+00 = 480 L.F.

NET LENGTH OF WORK = 2,152 L.F. OR 0.407 MILE  
NET LENGTH OF PROJECT = 0 MILES

FRANK A. THOMAS & ASSOCIATES, INC.  
CONSULTING ENGINEERS  
WILLOUGHBY, OHIO

| STANDARD  |         | CONSTRUCTION |         | DRAWINGS |         |
|-----------|---------|--------------|---------|----------|---------|
| BP-1      | 6-1-65  | BP-6         | 6-1-65  | GR-2A    | 1-1-71  |
| BP-2      | 12-1-68 | CB-5         | 9-1-69  | MC-1     | 6-13-69 |
| BP-3      | 1-1-71  | F-1          | 6-1-72  | MC-3     | 6-20-69 |
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| BP-5      | 6-1-72  | FACI-1       | 4-20-71 | MC-6     | 6-1-65  |
| BP-7      | 1-1-66  | FACI-2       | 4-20-71 |          |         |
| CB2-2A 2B | 6-1-65  | GR-2B        | 11-9-71 |          |         |
| CB-3      | 6-1-65  | HW-4         | 1-1-70  |          |         |
| CB-3A     | 6-1-65  |              |         |          |         |



PLAN  
CROSS SECTIONS (VERT.)  
CROSS SECTIONS (HOR.)

PORTION TO BE IMPROVED  
STATE ROADS  
U.S. ROADS  
OTHER ROADS

| SUPPLEMENTAL | SPECIFICATIONS |
|--------------|----------------|
| 815          | 9-20-72        |
| 816          | 9-20-72        |
| 1001         | 9-20-72        |
|              |                |
|              |                |
|              |                |
|              |                |
|              |                |
|              |                |
|              |                |

462R 897  
DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
APPROVED:  
DIVISION ENGINEER DATE

File No. LAKE COUNTY LAK.-2-1.80  
Date of Letting \_\_\_\_\_  
Contract N<sup>o</sup> \_\_\_\_\_