

H-1

MICROFILMED  
DEC 16 1987

# STATE OF OHIO DEPARTMENT OF HIGHWAYS LAK-1-4.02

## KIRTLAND AND MENTOR TOWNSHIPS VILLAGE OF WILLOUGHBY HILLS AND WAITE HILL VILLAGE CITY OF WILLOUGHBY LAKE COUNTY

LAK-90-4.98-7.93 ±  
(NEW) AGI-90-1-(22)23  
(OLD) I-1103 (20)  
S-46(7)

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	AGI-90-1-(22)23 S-46(7)	333

LAKE COUNTY  
LAK-1-4.02

NOTES:  
1. All references to Federal Project No. I-90-1-(22)23 appearing on this plan shall be considered to read AGI-90-1-(22)23.  
2. All references to old Federal Project No. I-1103(20) appearing on this plan shall be disregarded.

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.

The standard specifications of the State of Ohio, Department of Highways, 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.

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 maintenance and safety of traffic will be as set forth on these plans and estimates.

Approved: [Signature]  
Date: 1-24-59 Division Deputy Director

Approved: [Signature]  
Date: 5-11-59 Engineer of Bridges

Approved: [Signature]  
Date: 5-18-59 Deputy Director, Planning and Programming

Approved: [Signature]  
Date: 5-12-59 Deputy Director, Design and Construction

Approved: [Signature]  
Date: 5-12-59 Engineer of Location & Design

Approved: [Signature]  
Date: 5-18-59 First Assistant Director

Approved: [Signature]  
Date: 5-18-59 Director of Highways

Sheet 277 revised 2-10-60.  
Sheets 2995 to 3025, 3045 to 3105 and 3135 substituted for sheets 299 to 302, 304 to 310 and 313 on 3-21-60.  
Sheets 3015, 3033 & 3045 revised 3-30-60.

### CONVENTIONAL SIGNS

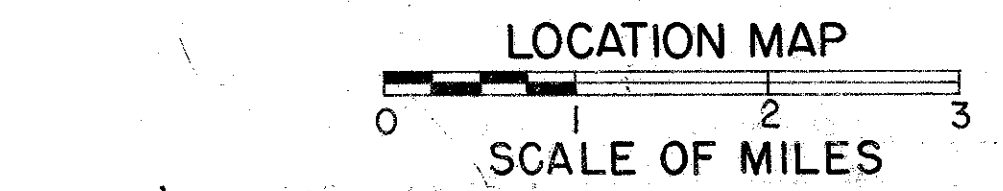
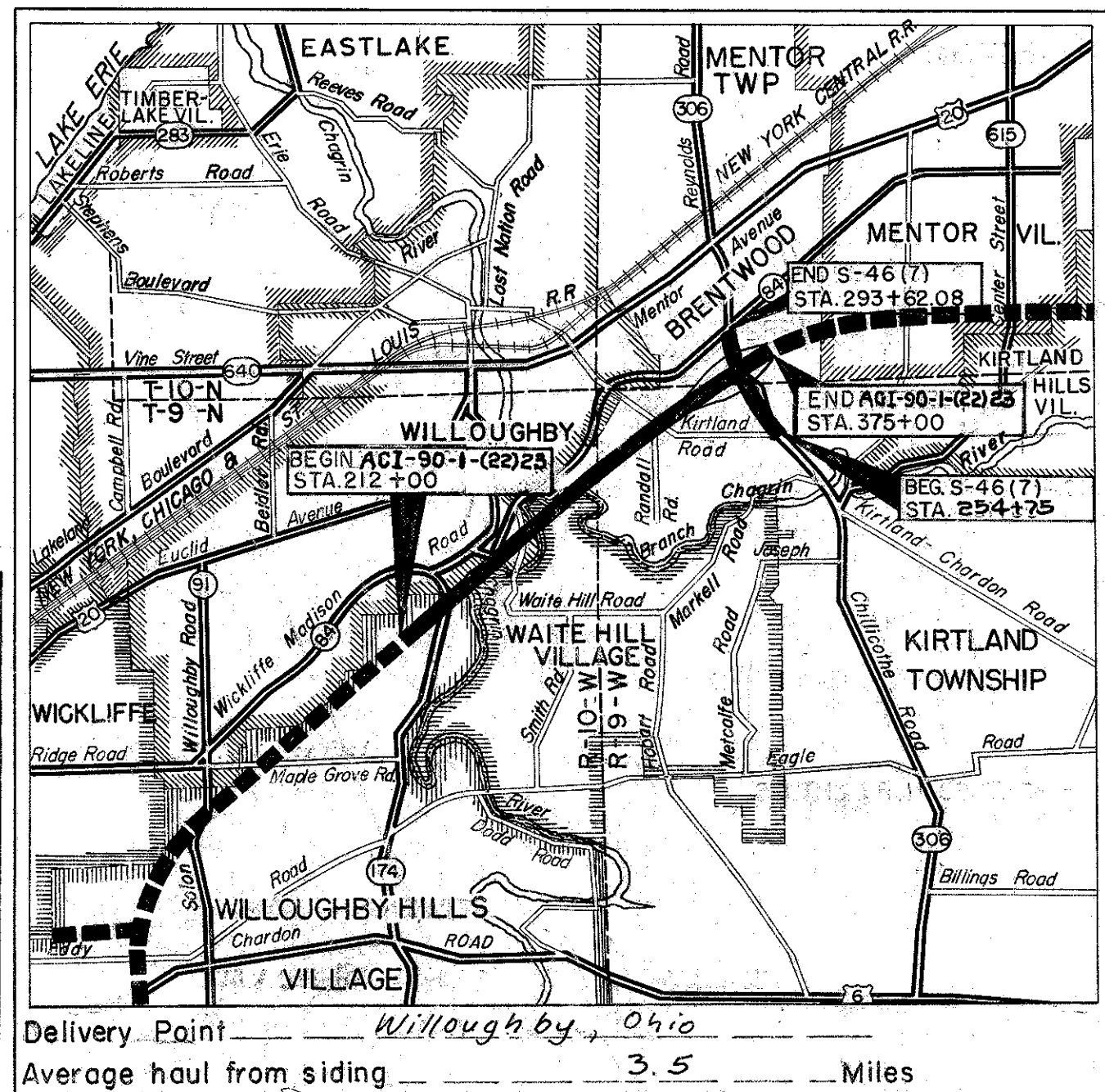
State Line	---
County Line	----
Township Line	-----
Tract Line	-----
Center Line	-----
Corporation Line	-----
Fence Line	-----
Guard Rail (existing)	-----
Guard Rail (proposed)	-----
Steam Railroad	-----
Power Poles	-----
Telephone Poles	-----
Trees or Stumps (existing)	-----

### INDEX OF SHEETS

Title Sheet	1
Location Plan	2-3
Typical Section	4-8
General Notes	9-10
General Summary And Pavement Calculation	11-16
Plan & Profile	17-31
Cross Section	32-175
State Route No. 174	176
Riverside Drive	177
Randall Road	178
Kirtland Road	179-183
State Route No. 306 Interchange	184-206
State Route No. 306 And Dartmoor Road	207-228
Chagrin River Channel Change	229-235
Detail Sheets	237-243 & 245-250
Structures 20' and under	251-260
Structures Over 20'	261-313
Right of Way and Fence	314-333, 333A, 333B

Added Sheet Nos. 6-5, 178-5 thru 183-5, 185-5, 186-5, 189-5, 190-5, 191-5, 195-5, 199-5 thru 205-5, 208-5, 209-5, 210-5, 213-5, 214-5, 218-5, 219-5, 220-5, 222-5 and 258-5 superseding Sheet Nos. 6, 178 thru 183, 185, 186, 189, 190, 191, 195, 199 thru 205, 208, 209, 210, 213, 214, 218, 219, 220, 222 and 258.  
Revised Sheet Nos. 192, 193, 217, 221, 223, 224 and 259.  
R.E.C. 3-24-60

NOTE: Sheet Nos. 236 & 244 Deleted



Deleted R/W parcel No. 44-208 WA and revised R/W parcel Nos. 44-208 LA and 44-208 X as shown on Sheets 315, 318, 319, and 330.  
R.E.C. 3-11-60

Added Sheet 180-A and Revised Sheets 178-5, 179-5, and 180-5 to indicate new water main location at Kirtland Road.  
R.E.C. 6-24-60

Portion to be improved	---
State Roads	----
Other Roads	-----
Future Construction	-----

Plan \_\_\_\_\_ 1" = 50'  
Profile: Horizontal \_\_\_\_\_ 1" = 50'  
Profile: Vertical \_\_\_\_\_ 1" = 10'

Supplemental Prints of Standard Construction Drawings					
B-T-50-70-71E NO.1	10-1-47	I-8 M.H. NO.1	1-26-59 L-3-A	4-1-50	
B-T-71R	3-2-53	I-8 M.H. NO.2	1-26-59 L.J. NO.1	7-1-55 R.B.-1-55	2-2-59
DR-1	1-3-55	I-12	7-1-54 R.I.-1	7-15-58 AR-I-57	2-2-59
F-2	10-1-58	I-146	1-22-52 HW.-A&B	7-15-57 SP-53	11-25-58
F-3	10-1-58	I-15 NO.1	5-21-59 HW.-C	7-15-57 I-8 M.H. NO.1-A	1-26-59
I-1,2,3,4&5	2-20-45	I-15 NO.2-A	5-21-59 S-27 P.C.3	2-20-45 G-707	6-1-56
I-8 C.B.2-2-A&B	3-2-59	L-1	S-27 P.C.4	1-4-54 I.H.S.No.1	11-3-58
I-8 C.B. NO.4	7-1-58	I-21-23	8-1-56 T-35	1-2-56	
I-8 C.B. NO.5	7-1-58	L-1	4-1-50 T.J.	5-1-56	
I-8 C.B. NO.6	1-26-59	L-2	4-1-50 AS-1-54	12-1-54	
I-8 I. NO.2	12-1-54	L-3	4-1-50 CSB-2-56 Sheets 2&3	2-2-59	

SEP 16 1960  
GROUND PHOTOLAB

Supplemental Specifications	
18	REV. 2-6-57
B-219	REV. 3-12-59
I-127	REV. 11-6-57
M-206.6 (b)	5-25-56
I-125	REV. 4-22-59
M-106.6 (d)	REV. 4-1-58
M-206.14	7-15-49
I-124	1-11-56

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
APPROVED: \_\_\_\_\_  
DIVISION ENGINEER DATE \_\_\_\_\_  
REVISED 5-27-59

File No.	LAKE COUNTY	LAK-1-4.02	00134
Date of Letting	19		
Contract No.			