

8-1

CONVENTIONAL SIGNS

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

INDEX

TITLE SHEET	1
SCHEMATIC LAYOUT	2
TYPICAL SECTIONS	3-6
GENERAL NOTES	7-8, 254
COMPUTATIONS & SUB-SUMMARY	9
GENERAL SUMMARY	10-12
PLAN & PROFILE S.R.1	13-30
CROSS SECTIONS S.R.1	31-204
PLAN & PROFILE KING MEMORIAL ROAD	205-207
CROSS SECTIONS KING MEMORIAL ROAD	208-215
PLAN & PROFILE MORLEY ROAD	216-218
CROSS SECTIONS MORLEY ROAD	219-225
PLAN & PROFILE DRIVE MORLEY ROAD	226
CROSS SECTIONS DRIVE MORLEY ROAD	227-228
PLAN & PROFILE KELLOGG ROAD RELOC.	229-230
CROSS SECTIONS KELLOGG ROAD RELOC.	231-235
PLAN & PROFILE HERMITAGE ROAD	236-238
CROSS SECTIONS HERMITAGE ROAD	239-247
ROADSIDE REST & RAMP DETAILS	248-253
ROADSIDE REST AREA PLANTING PLAN	254-257, 257-A, 257-B
STRUCTURES, 20' SPAN & UNDER	258-267
SKEW HEADWALL DETAILS	268
I-2 & I-4 DRAINAGE DETAILS	269
MODIFIED STD.#5 C.B., END SILL, MOD. TYPE I PAVED	
GUTTER & UNDERGROUND ELECTRICAL DUCT DETAILS	270
TYPICAL APPROACH SLAB EROSION CONTROL DETAILS	271
REF. MON. & DELINEATOR DETAIL	272
PAVEMENT MARKING DETAIL	273
STRUCTURES OVER 20' SPAN	274-295
RIGHT-OF-WAY PLAN	296-306

LINE DATA

BEGIN PROJECT STA. 193 + 50
 END PROJECT STA. 326 + 50
 GROSS LENGTH OF PROJECT 13,300 LIN. FT.
 DEDUCT FOR EQUATION
 STA. 241 + 39.02 BK. = STA. 242 + 80.20 AH. 141.18 LIN. FT.
 NET LENGTH OF PROJECT 13,158.82 LIN. FT.
 OR 2.492 MILES
 ADD FOR APPROACHES (SHEET NO.7) 4,848.22 LIN. FT.
 TOTAL LENGTH OF WORK 18,007.04 LIN. FT.
 OR 3.410 MILES

00126R1

File No.	LAKE COUNTY	LAK-1-1038
Date of Letting		19
Contract No.		

STATE OF OHIO
 DEPARTMENT OF HIGHWAYS

LAK — 1 — 10.38
 KIRTLAND HILLS VILLAGE
 MENTOR TOWNSHIP
 CONCORD TOWNSHIP
 LAKE COUNTY

LIMITED ACCESS
 This improvement 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, Revised Code of Ohio and is especially designed for through traffic.

FEDERAL RD. DIVISION	STATE	PROJECT	1
2	OHIO	I-90-1(25)29	306

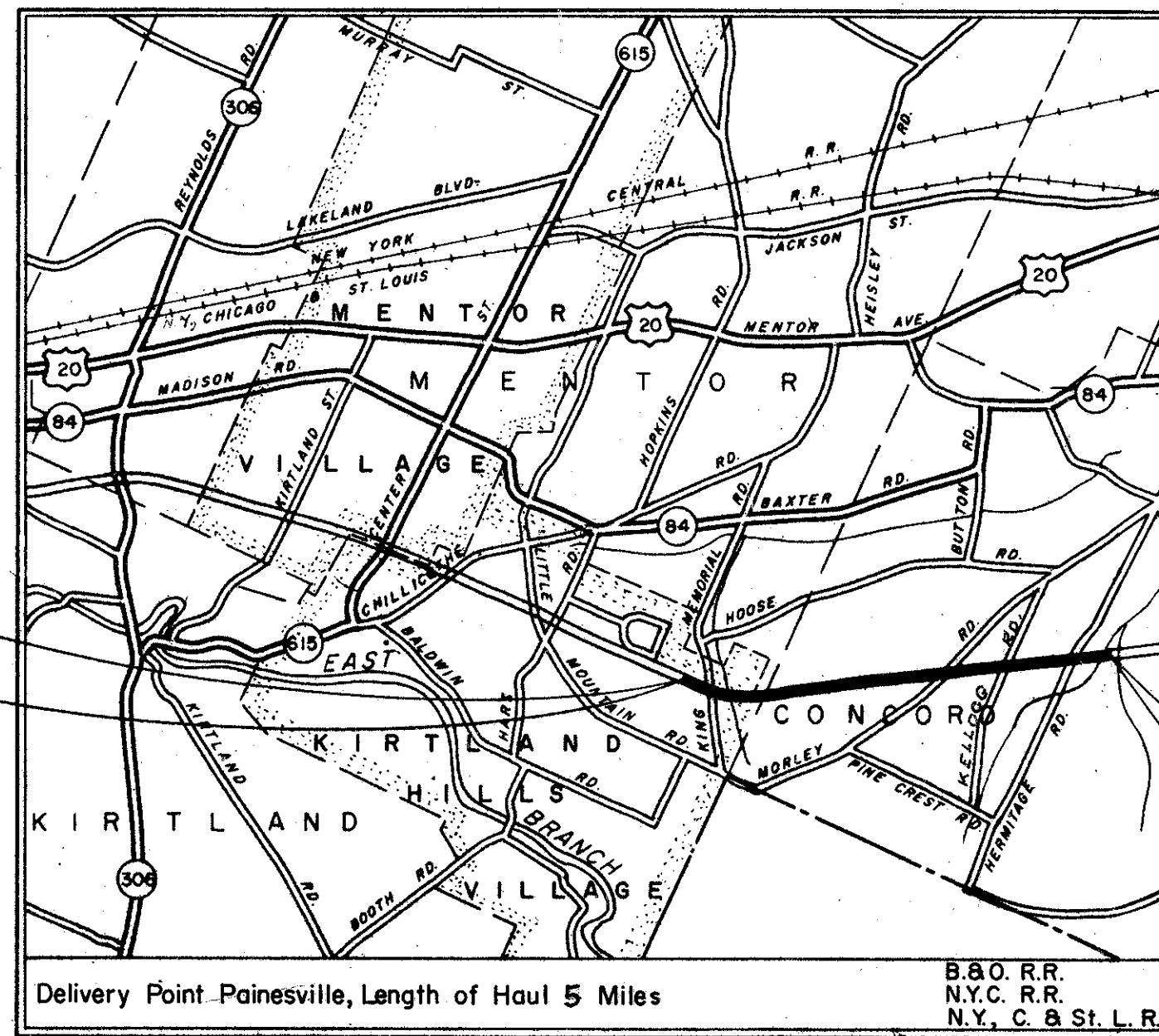
LAKE COUNTY
 LAK-1-10.38

I-90-1(25)29

LAK-90-1138

MICROFILMED JUN 27 1965

APR 11 1962 GROUND PHOTOLAB



LOCATION MAP



LEGEND

Portion to be improved
 State Roads
 Other Roads

SCALE

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

Revised Sheet Nos. 10, 11, 17, 21 & 256 To Indicate 100% State Participation at Rest Areas R.E.C. 11-20-61

Added Sheet Nos. 296R, 297R, & 306R Superseding Sheet Nos. 296, 297, & 306 R.E.C. 7-25-60

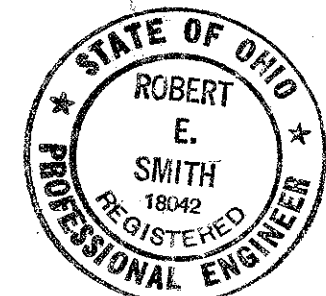
SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

B-T-50-70-71E NO.1	I-8 C.B. NO.5	7-1-58	L-2	4-1-50	T-35	1-2-56	
B-T-71R	3-2-53	I-8 C.B. NO.6	1-26-59	L-1	4-1-50	T. J.	5-1-56
DR-1	1-3-55	I-8 M.H. NO.1	1-26-59	L-3	4-1-50	S.P. 53	11-25-58
		I-8 M.H. NO.1A	1-26-59	L-3-A	4-1-50		
F-2	10-1-58	I-8 M.H. NO.2	1-26-59	L. J. NO.1	7-1-55		
F-3	9-1-59	I-12	7-1-54	RI-1	7-15-58	AR-1-57	2-2-59
G-7.07	6-1-56	I-14 G	1-22-52	R.R.A. NO. 1	1-20-58	AS-1-54	12-1-54
HW-A&B	7-15-57	I-15 NO. 1	5-21-59	R.R.A. NO. 2	1-20-58	RB-1-55	2-2-59
HW-C	7-15-57			R.R.A. NO. 3	1-20-58	CSB-2-56	
I-1, 2, 3, 4 & 5	2-20-45	I-15 NO. 2-A	5-21-59	R.R.A. NO. 4-A	1-20-58	SHT #1, #2, #3	2-2-59
I-8 C.B. 2-2-A&B	3-2-59	I-15 NO. 3	12-1-54	R.R.A. NO. 4-B	1-20-58		
I-8 C.B. 2-3 & 2-4	1-26-59	I-15 NO. 6	7-1-59	R.R.A. NO. 4-C	4-24-58		
I-8 C.B. NO.3	1-26-59			R.R.A. NO. 5	11-3-58		
I-8 C.B. NO.3-A	1-26-59			S-27 PC.3	2-20-45		
I-8 C.B. NO.4	7-1-58	I-21-23	8-1-56	S-27 PC.4	1-4-54		

SUPPLEMENTAL SPECIFICATIONS

I-127	Rev.	11-16-57
I-125	Rev.	4-22-59
18	Rev.	6-15-59
M-206.14		7-15-49
B-219	Rev.	3-12-59
S-207		4-25-55

Prepared and Recommended By
 Capitol Engineering Associates
 Consulting Engineers, Dillsburg, Pa.
 Partner



APR 11 1962

GROUND PHOTOLAB

DEPARTMENT OF COMMERCE
 BUREAU OF PUBLIC ROADS

APPROVED

DIVISION ENGINEER

DATE

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 of the highway to traffic and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

Approved *Wm B. Henry*
 Date 10-28-59 Division Deputy Director

Approved *Gay E. Neepa*
 Date 12-14-59 Deputy Director of Planning & Programming

Approved *D. J. Overman*
 Date 12-7-59 Engineer of Bridges

Approved *W. L. ...*
 Date 12-2-59 Engineer of Location & Design

Approved *C. W. McCaughey*
 Date 12-9-59 Deputy Director of Design & Construction

Approved *E. A. Berry*
 Date 12-14-59 First Assistant Director

Approved *E. D. ...*
 Date 12-14-59 Director of Highways