

84

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

LAKE COUNTY	OHIO	1 38
LAK-44-4.14	FHWA REGION 5	
STATE	FEDERAL PROJECT	

LAK-44-4.14

PAINESVILLE TOWNSHIP
CITY OF PAINESVILLE
CONCORD TOWNSHIP

DESIGN DESIGNATIONS SR-44

CURRENT ADT (1983)	=	19,920
DESIGN ADT (2003)	=	23,900
D.H.V.	=	2,390
D	=	65%
T	=	12%
V	=	70 MPH

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 in accordance with the provisions of Section 5511.02 of the Revised Code of Ohio.

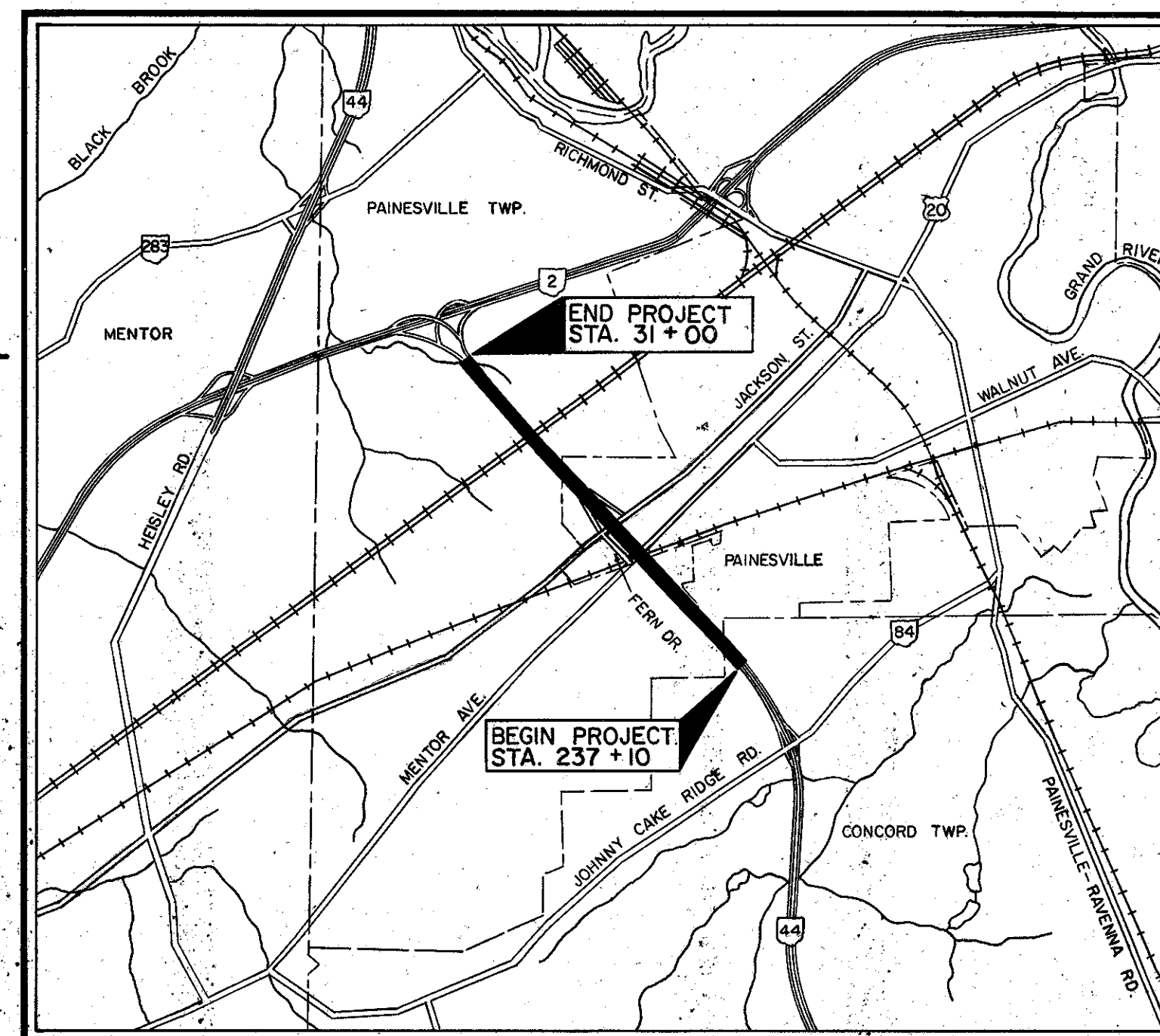
CONVENTIONAL SIGNS

County Line	-----	Limited Access (only)	-----	LA
Township Line	-----	Right of Way (only)	-----	RW
Section Line	-----	Limited Access & Right of Way	-----	LA & RW
Corporation Line	----- or -----	Existing Right of Way	-----	
Fence Line (existing)	-x-x-	Property Line	----- (in existing fence)	-x-x-
Fence Line (proposed)	-x-x-	Railroad	----- or -----	
Center Line	-----	Guardrail (existing)	-----	
Trees, Stumps	(to be removed)	Guardrail (proposed)	-----	
Utility Poles: Telephone	φ			
Power	φ			
Light	φ			

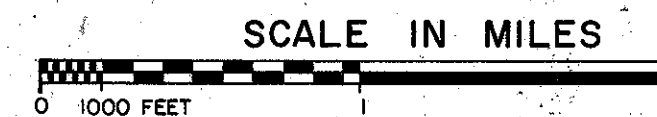
INDEX OF SHEETS

TITLE SHEET	1
SCHEMATIC PLAN	2
TYPICAL SECTIONS	3
GENERAL NOTES	4-14
TRAFFIC MAINTENANCE PLANS	15-16, 15A
COMPUTATIONS AND SUB SUMMARIES	17-20
GENERAL SUMMARIES	21-22
PLAN SHEETS	23-28
GUARD RAIL DETAILS	29
MISCELLANEOUS DETAILS	29-33
CROSS SECTIONS	34-38
EROSION REPAIR PLAN	33A

LAKE COUNTY



LOCATION MAP



Portion to be improved	-----
State & Federal Routes	=====
Other Roads	-----

SCALES

Plan	-----	0 25 50 100
Profile: Horizontal	-----	0 5 10 20
Profile: Vertical	-----	0 5 10 20
Cross Section: Horizontal	-----	0 5 10 20
Cross Section: Vertical	-----	0 5 10 20

SUPPLEMENTAL SPECIFICATIONS		
847	10-17-83	
848	2-17-83	947 10-17-83
921	12-4-72	
803	5-27-83	
956	6-26-78	
939	6-28-82	

LINE DATA

PROJECT LIMITS		
STA. 237+10 TO STA. 312+45	=	7535 L.F.
(STA. 312+45 = STA. 46+97.96 RAMP E)		
STA. 46+97.96 R-E TO STA. 31+0	=	1597.96 L.F.
SUBTOTAL		9132.96 L.F.
DEDUCT FOR BRIDGE (LAK-44-0561) AND FEATHERS	=	-464 L.F.
		8668.96 L.F. = 1.642 MILES
ADDITIONAL WORK (PROJECT SUBTOTAL)	=	8668.96 L.F.
STA. 236+15 TO STA. 237+10	=	95.00 L.F.
STA. 31+00 R-E TO STA. 1+59.82 R-E	=	2940.18 L.F.
		11704.14 L.F. = 2.217 MILES

VICE TLY

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

BP-3	12-6-76	GR-5	2-5-82	TC-72.20	2-26-82		
BP-4	7-16-81	GR-6	2-5-82				
BP-5	7-16-81	GR-6A	2-5-82				
BP-7	12-6-76	MC-7	10-15-76	F-1	11-10-83		
BP-11	1-30-84	MC-9A	5-1-81	F-3	5-1-76		
CB-4	11-10-83	BP-1Z	7-7-81				
GR-1	2-5-82						
GR-2B	2-5-82			F-6	5-1-76		
GR-3	2-5-82	TC-35.10	10-5-77				
GR-3A	2-5-82	TC-41.10	12-23-81				
GR-3B	2-5-82						
GR-4	2-5-82	TC-42.10	8-19-77				
GR-4A	1-30-84						

Approved Walt A. Galt
Date 5/4/84 District Deputy Director of Transportation

Approved Walter Deating/WTF
Date 7-2-84 Engineer, Bureau of Bridges and Structures

Approved Wayne H. Kaulke
Date 8-13-84 Chief Engineer, Planning and Design

Approved James Smith
Date 8-13-84 Director, Department of Transportation

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____
DIVISION ADMINISTRATOR DATE

Plan Prepared By:
O.D.O.T. DISTRICT 12
LOCATION & DESIGN

04737

Project: _____
Date of Letting _____ 19____, Contract No. _____