

690

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

663-87

LAKE COUNTY
LAK-90-21.51
IR-90-1 (146)63

OHIO
FHWA
PROJECT

DESIGN DESIGNATION

CURRENT A.D.T. (1986)	=19,810
DESIGN YEAR A.D.T. (2006)	=27,734
D.H.V.	=2,773
D	=60%-40%
T	=27%
V (DESIGN SPEED)	=70 M.P.H.

LAK-90-21.51
MADISON VILLAGE
LEROY & MADISON TOWNSHIPS
(HARPERSFIELD TWP.)
LAKE COUNTY
(ASHTABULA COUNTY)

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 551.02 of the Revised Code of Ohio.

1987 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.

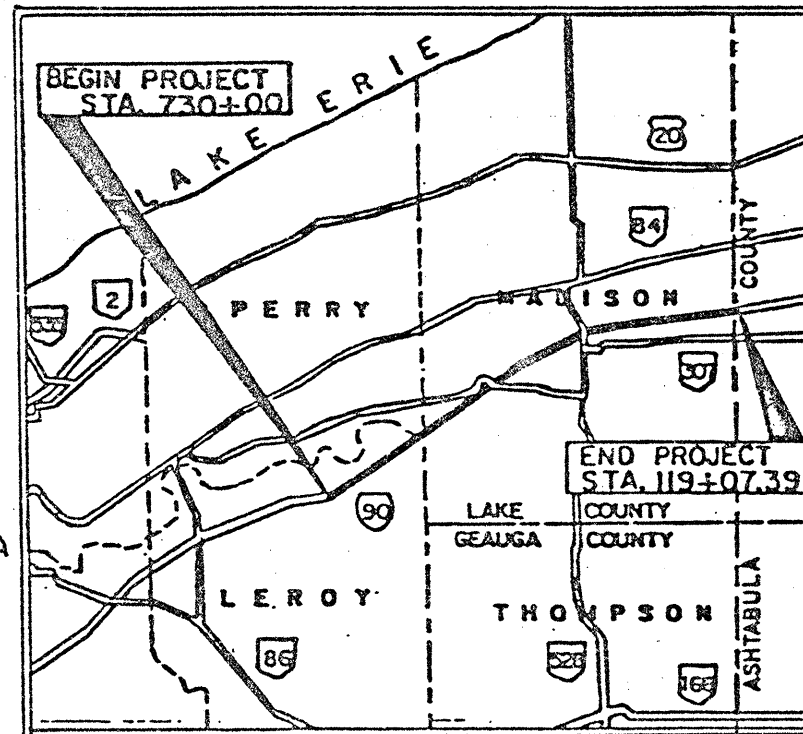
I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highway and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

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	Existing Right of Way	
Fence Line (existing)	Property Line (in existing fence)	
Center Line	Railroad	
Traces, Stumps (to be removed)	Guardrail (existing)	
Utility Poles: Telephone, Power, Light		

INDEX OF SHEETS

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UNDERGROUND UTILITIES
TWO WORKING DAYS
BEFORE YOU DIG
Call 800-362-2764 (Toll free)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS
MUST BE CALLED DIRECTLY

LINE DATA

PROJECT LIMITS
STA. 730+00 TO 119+07.39 = 44,183.82 L.F.
DEDUCT FOR STATION EQUATIONS = -3,599.53 L.F.
NET LENGTH OF PROJECT = 40,584.29 L.F. = 7.686 MI.

ADDITIONAL WORK
STA. 728+50.00 TO 730+00.00 = 150 L.F.
STA. 0+44.61 TO 1+94.61 = 150 L.F.
S.R. 528 - STA. 15+00 TO STA. 45+10 = 3,010 L.F.

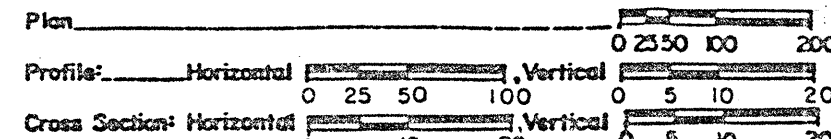
NET LENGTH OF WORK = 43,894.29 L.F. = 8.313 MI.

PLAN PREPARED BY:
O.D.O.T. DISTRICT 12
LOCATION AND DESIGN

03507

Portion to be improved
State & Federal Routes
Other Roads

SCALES



SUPPLEMENTAL SPECIFICATIONS

807	10-29-86
846	11-24-86
847	10-17-83
903	1-1-69
947	10-17-83
932	3-25-85

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

BP-3	12-6-76	GR-4A	1-30-84	TC-42.10	8-19-77
BP-4	1-11-85	GR-5	2-5-82	TC-42.20	3-26-79
BP-5	1-11-85	GR-6	2-5-82	TC-51.10	1-20-84
		HW-4A	4-1-80	TC-51.11	1-20-84
		MC-9A	1-11-85	TC-52.10	4-3-79
BP-13	1-11-85	HW-4B	4-1-80	TC-52.20	4-3-79
		HL-1	12-28-84	TC-61.10	4-5-82
GR-1	1-11-85	MC-4	7-26-76	TC-71.10	4-9-79
GR-2B	2-5-82	TC-35.10	8-29-84	TC-72.20	2-26-82
GR-3A	2-5-82	TC-41.10	8-29-84		
GR-3B	1-21-85	TC-41.20	3-26-79	MT-99.10	11-14-86
GR-4	2-5-82	TC-41.50	3-26-79	MT-99.20	11-14-86

Approved: *Therese Adalberto*
Date: 4-28-87 District Deputy Director of Transportation

Approved: _____
Date: _____ Engineer, Bureau of Bridges and Structural Design

Approved: *Wanda H. Kauble*
Date: 5/22/87 Chief Engineer, Planning and Design

Approved: *William J. Smith*
Date: 5/22/87 Director, Department of Transportation

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED: _____
DIVISION ADMINISTRATOR DATE

Project: _____ Contract No. _____
Date of Letting: _____
L-2000 Rev. 1-4-81

SEAL