

JJ-4

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

LAK-283-11.65

CITY OF MENTOR LAKE COUNTY

BRF-1A31(6)

P.I.D. 5756

DESIGN DESIGNATION

Current A.D.T. (1991) = 7,490
 Design Year A.D.T. (2012) = 8,990
 D.H.V. = 719
 D = 51%
 T = 2%
 V (Design Speed) = 40 MPH
 Legal Speed = 35 MPH
 Functional Classification = Minor Arterial-Urban
 Design Exceptions = Approved (Date: June 4, 1992)
 Stopping Sight Distance (page 6)
 Vertical Alignment

AUG 25 1997

1995 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.

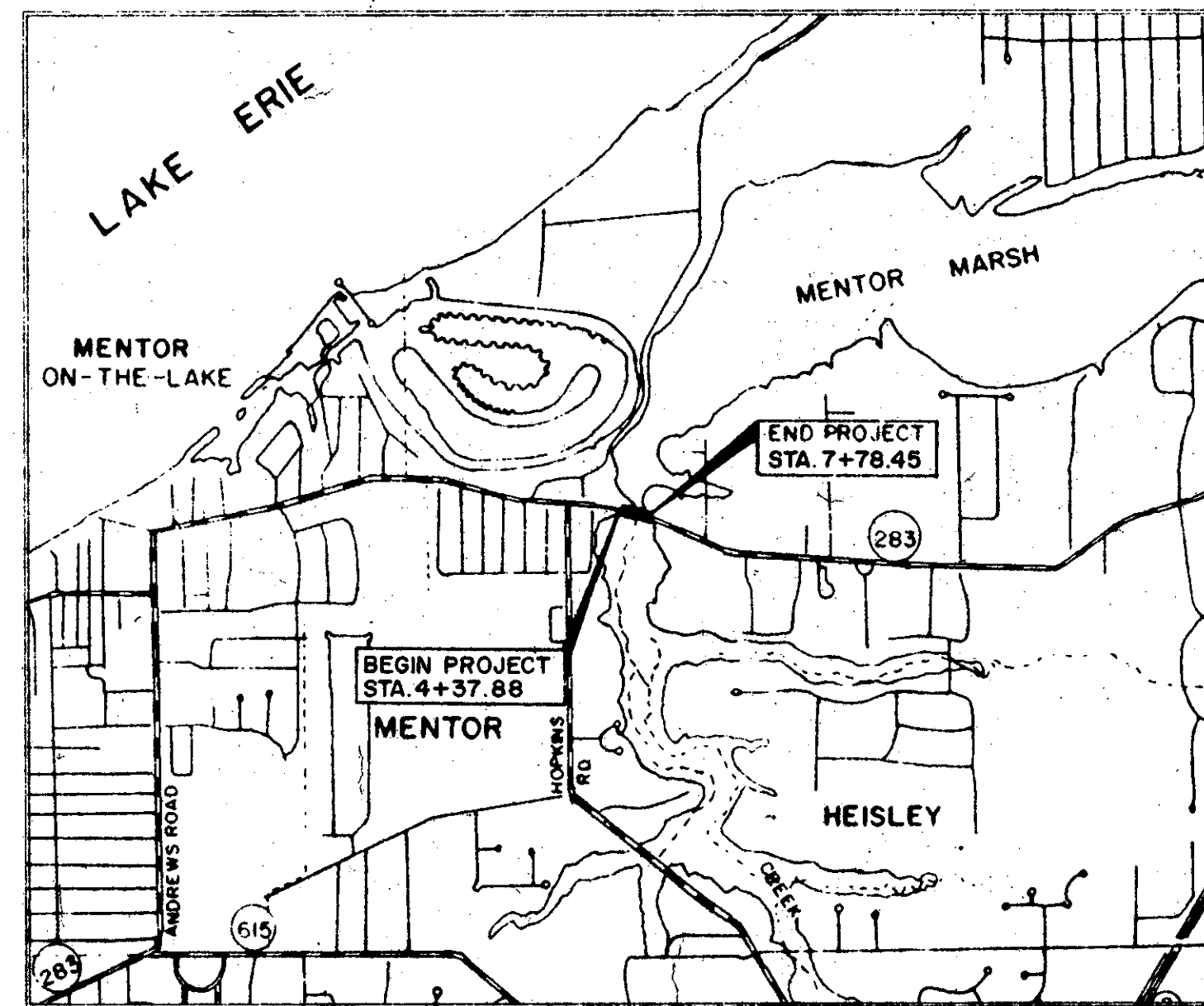
Approved 9-19-94 *Byron J. Aarlin*
 District Deputy Director of Transportation

Approved 9-29-94 *B.D. Handlammi/CEH*
 Engineer, Bureau of Bridges and Structural Design

Approved 10-19-95 *Doug May*
 Director, Department of Transportation

CONVENTIONAL SIGNS

County Line	-----	Limited access	-----	LA
Township Line	-----	Right of Way (only)	-----	R/W
Section Line	-----	Limited Access & Right of Way	-----	LA & R/W
Corporation Line	-----	Existing Right of Way	-----	R/W
Fence Line (exist.)	-X-X-	Property Line	-----	R
Center Line	-----	Railroad	-----	or
Trees @ Stumps (to be removed)	⊗ ⊗	Guardrail (Exist.)	o o o o	(Prop.)
Utility Poles: Tele. Power Light	⊙ ⊙ ⊙	Waterline	W	Gasline
		Existing Storm Sewer 12"	S	Existing Sanitary Sewer 12"
			San	



INDEX OF SHEETS

TITLE	SHEET No.
TITLE SHEET AND DESIGN DESIGNATION	1
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RIGHT-OF-WAY PLANS	23 THRU 24

LINE DATA

	STATION	TOTAL
BEGIN PROJECT	STA. 4+37.88	
END PROJECT	STA. 7+78.45	
LENGTH OF PROJECT	340.57 LIN. FT.	0.065 MILES
BEGIN WORK	STA. 1+00.00	
END WORK	STA. 11+00.00	
LENGTH OF WORK	1000.00 LIN. FT.	0.189 MILES

UNDERGROUND UTILITIES

TWO WORKING DAYS
BEFORE YOU DIG

CALL 800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE

NON-MEMBERS
MUST BE CALLED DIRECTLY

Portion to be improved State & Federal Routes
 Other Roads

Plan
 Profile Hor.
 Cross Section Hor.

SCALES

SUPPLEMENTAL SPECIFICATIONS	
949	6-14-95
849	6-14-95
931	7-17-95
802	3-23-95

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

AS-1-81	9-15-74	PSBD-1-93	3-4-94		
BP-3.1	2-21-92			MT-105.10	7-1-92
BP-4.1	2-21-92			MT-105.11	7-1-92
BP-5.1	10-28-94	EXJ-3-82	8-01-84	MT-96.25	9-09-88
BR-2-82	11-01-82			MT-97.10	4-29-88
				MT-99.10	11-14-86
				MT-99.20	4-29-88
		GR-1.1	5-06-91		
		GR-1.2	10-30-92		
		GR-2.1	5-06-91	MC-9.2	5-06-91
PCB-91	4-24-92	GR-3.1	5-06-91	MC-11	8-1-78
		GR-3A	2-5-82	TRB-91	4-24-92
				TC-4110	8-29-84
				TC-4120	6-21-94
				TC-5210	4-3-79
				TC-5220	4-3-79

STRUCTURE PLANS REVIEWED BY:
Burgess & Niple, Limited
 Engineers and Architects

PLAN PREPARED BY:
JOHN E. FOSTER AND ASSOCIATES, INC
 2999 PAYNE AVE., CLEVELAND, OHIO 44114

Project: LAK - 283 - 11.65 PID: 5756
 Date of letting 19__ Contract No. _____

DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____
 DIVISION ADMINISTRATOR DATE _____