

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION



PROJECT DESCRIPTION:

IMPROVEMENT OF 0.06 KM OF STATE ROUTE 2 BY REPLACEMENT OF TWO STRUCTURES OVER NEWELL CREEK, INCLUDING APPROACH RECONSTRUCTION.

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 OHIO REVISED CODE.

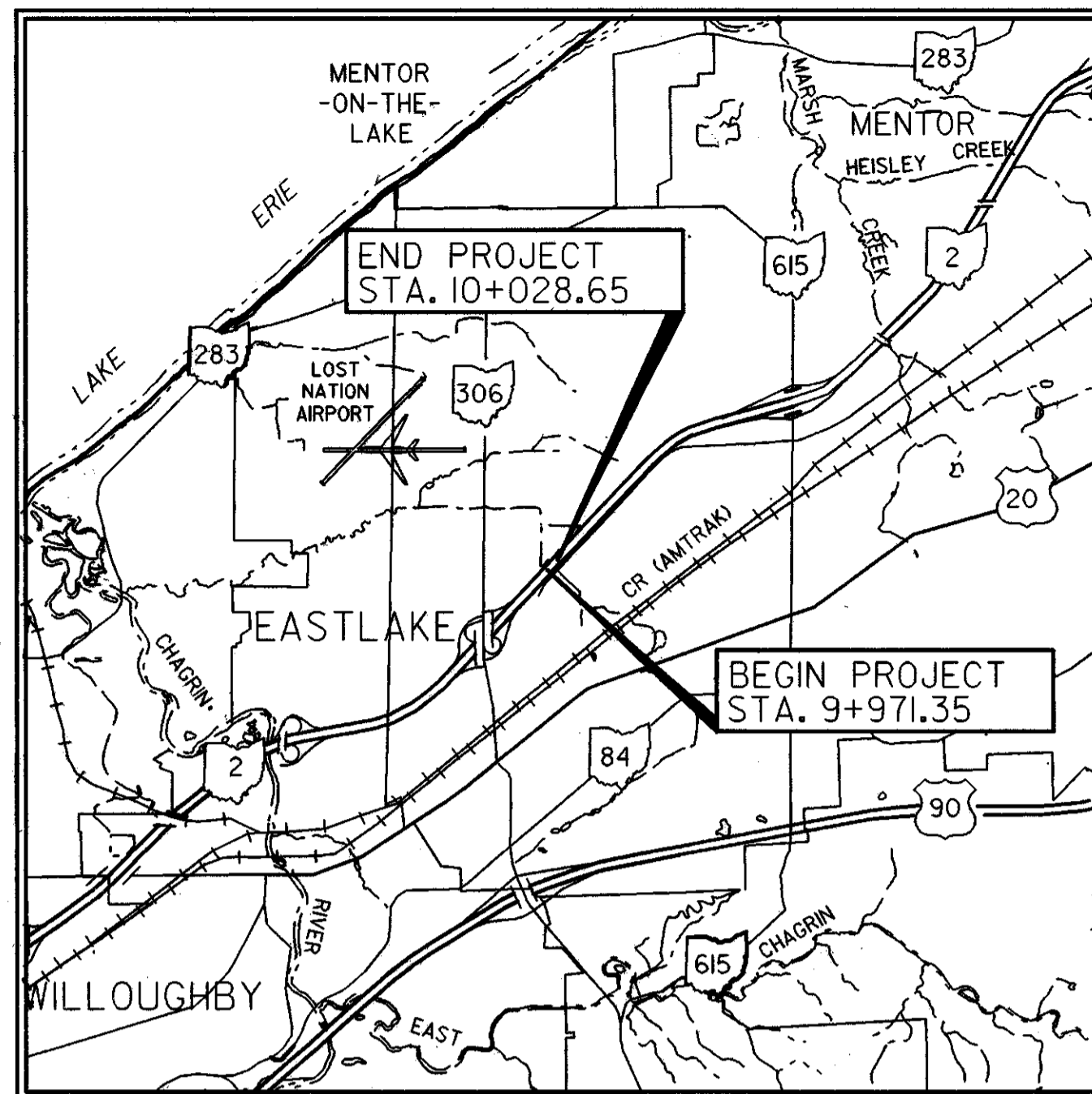
1995 SPECIFICATIONS:

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.

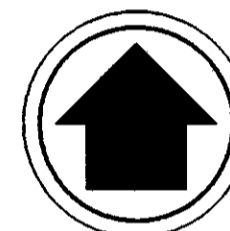
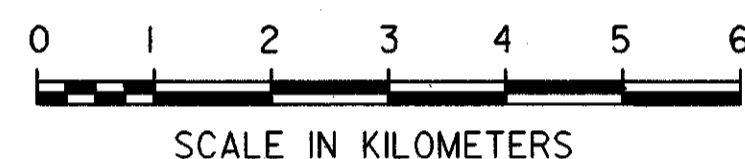
LAK-2-12.231

CITY OF MENTOR
LAKE COUNTY



LOCATION MAP

LATITUDE: N42° 06' 40" LONGITUDE: W81° 22' 10"



PORTION TO BE IMPROVED	-----	=====
STATE & FEDERAL ROUTES	-----	=====
OTHER ROADS	-----	=====

DESIGN DESIGNATION:

CURRENT YEAR A.D.T. (1997)	-----	49,500
DESIGN YEAR A.D.T. (2017)	-----	67,500
DESIGN HOURLY VOLUME (2015)	-----	6750
DIRECTIONAL DISTRIBUTION	-----	60 %
TRUCKS (24 HOUR B & C)	-----	3 %
DESIGN SPEED	-----	100 KM/H
LEGAL SPEED	-----	60 MPH (100 km/H)
DESIGN FUNCTIONAL CLASSIFICATION	-----	URBAN FREEWAY - NHS

DESIGN EXCEPTIONS

NONE REQUIRED

INDEX OF SHEETS:

TITLE SHEET	1
TYPICAL SECTIONS	2-3
PAVEMENT TRANSITION DETAIL	4
GENERAL NOTES	5
MAINTENANCE OF TRAFFIC	6-18
PLAN SHEET	19-24
PROFILE SHEET	25
PLAN SHEET	26-30
CAST-IN-PLACE STRUCTURES	31-43

2 WORKING DAYS BEFORE YOU DIG
CALL 1-800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECTLY

Plan Prepared By:
**GANNETT FLEMING
CORDDRY & CARPENTER**
ENGINEERS AND PLANNERS
BLENDONVIEW OFFICE PARK
5015 PINE CREEK DRIVE
COLUMBUS, OHIO 43081

AND
M-E CIVIL ENGINEERING, INC.
635 BROOKSEGE BLVD.
WESTERVILLE, OHIO 43081

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS			
BP-1.1M	10-28-94	GR-3.2M	11-30-94	MT-35.10M	1-30-95	AS-1-81M	10-25-94	802	3-23-95
BP-2.1M	10-28-94	GR-4.2M	4-21-95	MT-35.11M	1-30-95	BR-1M	12-15-94		
BP-2.2M	10-28-94	GR-6.1M	1-3-96	MT-95.30M	4-25-94	EXJ-6-95M	10-18-95		
BP-2.3M	10-28-94			MT-99.10M	1-30-95	ICD-1-82M	3-20-95		
BP-3.1M	10-28-94	RM-4.2M	6-30-95	MT-102.10M	1-30-95	PCB-91M	3-20-95		
BP-5.1M	10-28-94			MT-105.10M	4-25-94	PSID-1-95M	9-18-95		
		CB-3.2M	7-12-95	MT-105.11M	4-25-94				
F-2.1M	4-21-95								
F-3.1M	4-21-95	DM-1.1M	6-30-95						
		DM-4.1M	6-30-95						
GR-1.1M	11-30-94	DM-4.2M	6-30-95						
GR-1.2M	1-3-96	DM-4.3M	6-30-95						
GR-1.3M	11-30-94	DM-4.4M	6-30-95						
GR-2.1M	11-30-94								
GR-3.1M	11-30-94								

ENGINEERS SEAL:

<p>M-E CIVIL ENGINEERING, INC.</p> <p>SIGNED: <i>Mat Mauger</i> DATE: <u>3/4/98</u></p> <p>ROADWAY PLANS SHEETS 1-30</p>	<p>GANNETT FLEMING CORDDRY & CARPENTER</p> <p>SIGNED: <i>John R. Kenny</i> DATE: <u>3/5/98</u></p> <p>STRUCTURE PLANS SHEETS 31-43</p>
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AS- BUILT DRAWINGS 11/97

FEDERAL PROJECT NO.
NH-73(93)

PID NO.
13191

CONSTRUCTION PROJECT NO.
699(1996)

RAILROAD INVOLVEMENT
NONE

LAK-2-12.231

S:\Thompson\LD\DN\96324\901.DGN DATE: FEB. 27, 1997 TIME: 9:08 AM