

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
LAK-20-17.60
PAINESVILLE TOWNSHIP
LAKE COUNTY

PROJECT DESCRIPTION

UPGRADING THE DRAINAGE SYSTEM ALONG
U.S. 20 AND MANTLE ROAD TO PREVENT
FLOODING.

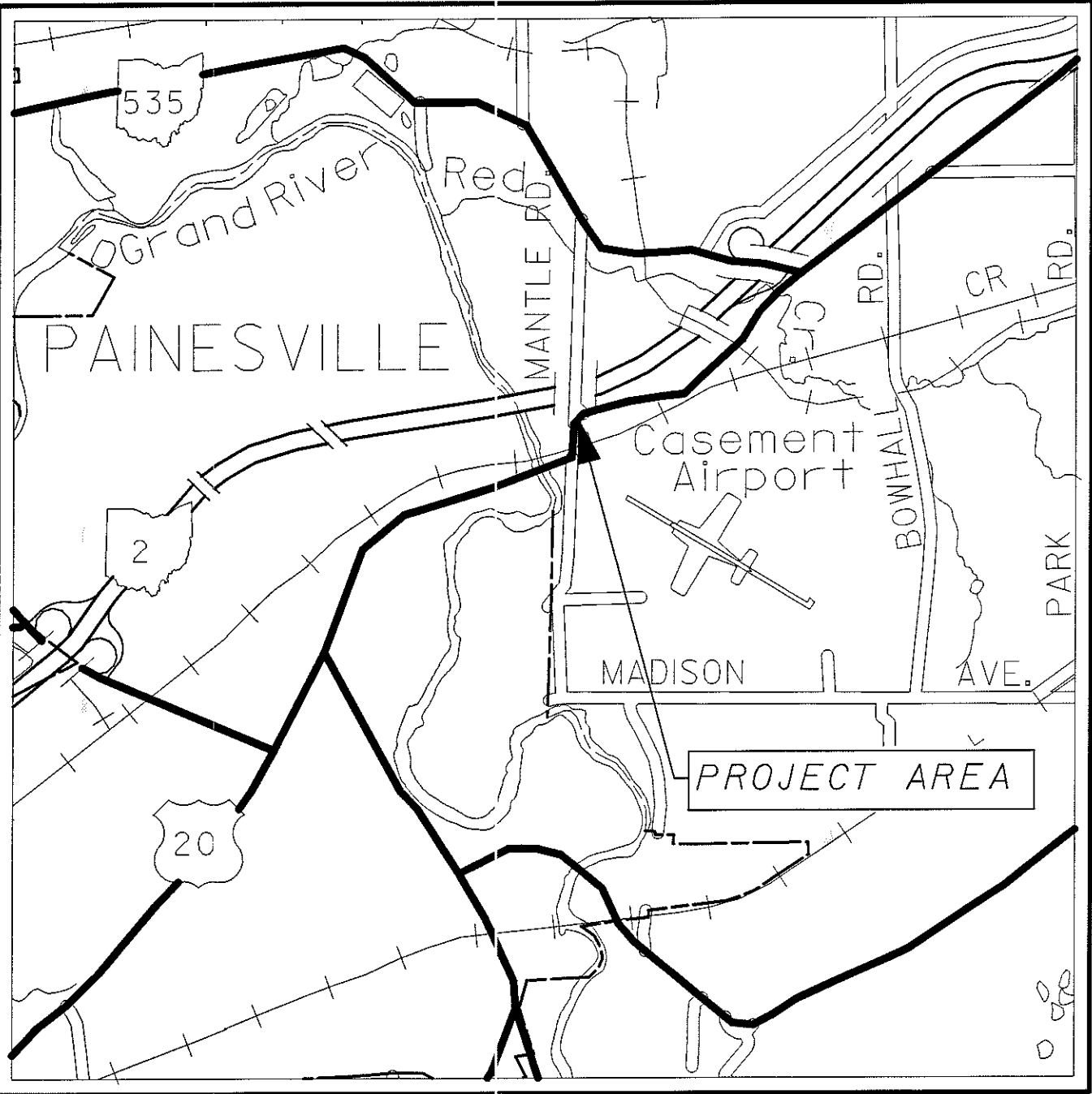
1997 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE
OF OHIO, DEPARTMENT OF TRANSPORTATION,
INCLUDING CHANGES AND SUPPLEMENTAL SPECI-
FICATIONS 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 MAIN-
TENANCE AND SAFETY OF TRAFFIC WILL BE AS
SET FORTH ON THE PLANS AND ESTIMATES.

INDEX OF SHEETS:

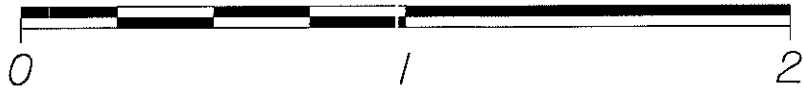
TITLE SHEET	1
SCHEMATIC PLAN	2
TYPICAL SECTIONS	3
GENERAL NOTES	4-6
MAINTENANCE OF TRAFFIC	7-9
GENERAL SUMMARY	10-11
PLAN AND PROFILE	12-17
CROSS SECTIONS	18-30
PIPE PROFILE	31



LOCATION MAP

LATITUDE: 41°44'54" LONGITUDE: 81°13'39"

SCALE IN MILES



PORTION TO BE IMPROVED _____
INTERSTATE & DIVIDED HIGHWAY _____
UNDIVIDED STATE & FEDERAL ROUTES _____
OTHER ROADS _____

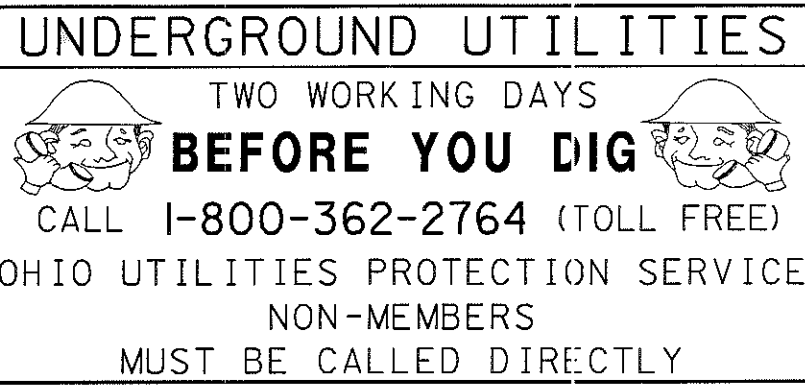
DESIGN DESIGNATION

CURRENT ADT (1997) _____
DESIGN YEAR ADT (2017) _____
DESIGN HOURLY VOLUME (2017) _____
DIRECTIONAL DISTRIBUTION _____
TRUCKS (24 HOUR B&C) _____
DESIGN SPEED _____ 35
LEGAL SPEED _____ 35

DESIGN FUNCTIONAL CLASSIFICATION -
ARTERIAL ROAD

DESIGN EXCEPTIONS

NONE REQUIRED



PLAN PREPARED BY:

DLZ OHIO, INC.
614 W. SUPERIOR AVE.
CLEVELAND, OHIO 44113

ENGINEERS SEAL:

SIGNED: *Vincent M. Wilson*
DATE: November 20 2001

STANDARD CONSTRUCTION DRAWINGS

CB-2.1	7-20-01	DM-1.2	7-20-01
CB-2.2	7-20-01	DM-4.3	7-20-01
		DM-4.4	7-20-01

BP-2.1	7-28-00		
BP-2.2	7-28-00	MT-99.10M	1-30-95
BP-2.5	7-28-00	MT-105.11M	4-25-94
BP-3.1	7-28-00		
BP-5.1	7-28-00		

HW-2.2	7-20-01		
MH-1.2	7-20-01		

SUPPLEMENTAL
SPECIFICATIONS

907	10-21-98	806	9/9/97
908	11-7-00	830	10/12/98
		870	3/27/01
		877	4/13/99
		899	10/21/98
		905	4/1/98
		906	5/5/98
		932	10/2/96

SPECIAL
PROVISIONS

APPROVED: *[Signature]*
DATE: ~~30-1-2001~~ DISTRICT DEPUTY DIRECTOR

APPROVED: *[Signature]*
DATE: 1-31-02 DIRECTOR, DEPARTMENT OF
TRANSPORTATION

LAK - USR 20 - 17.60
020415 PID - 22622
Dist 12 9/11/2002

FEDERAL PROJECT NO.
NON-FEDERAL

PID NO.
22622

CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT
NONE

LAK - 20 - 17.60

31