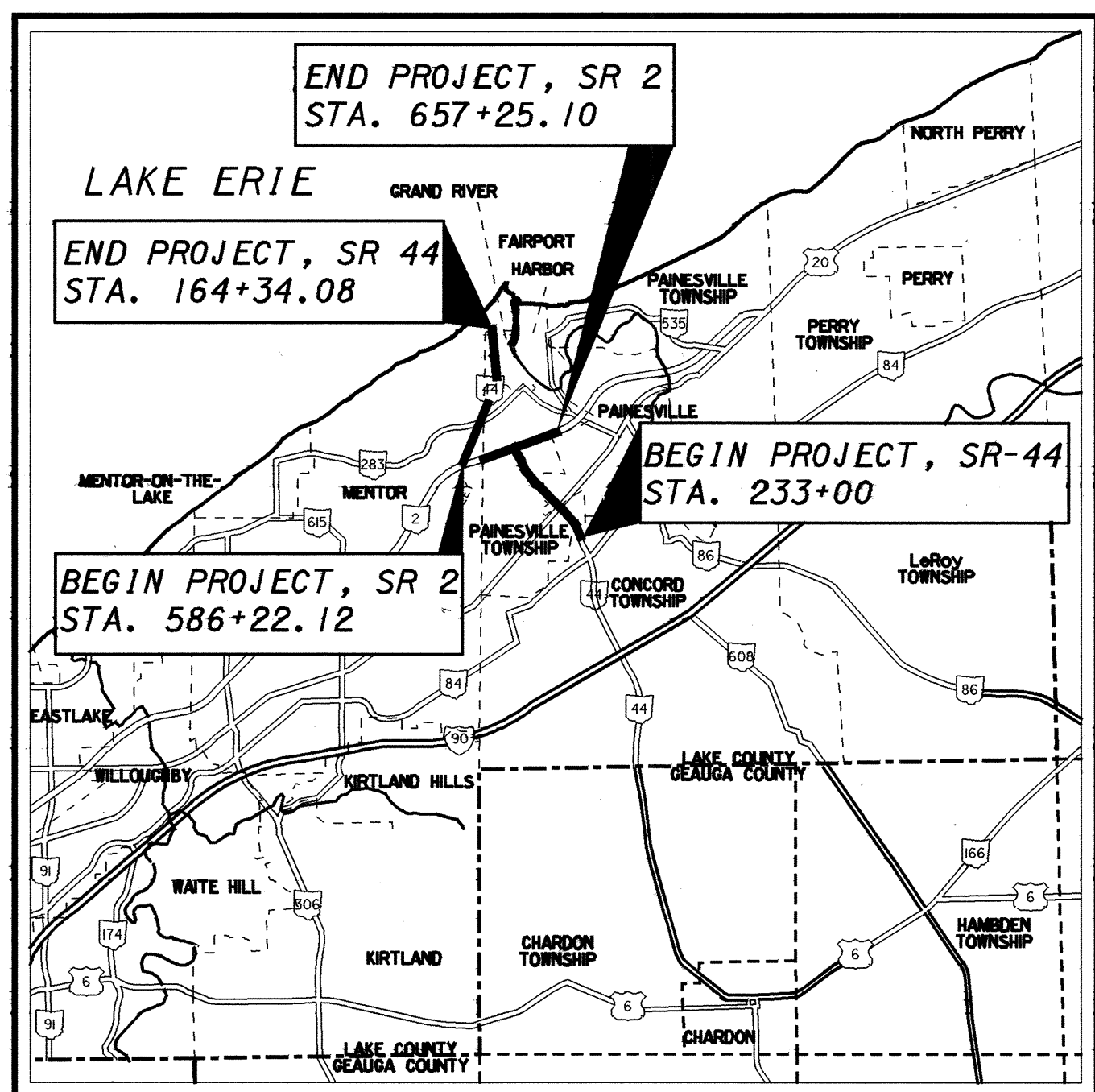


STATE OF OHIO DEPARTMENT OF TRANSPORTATION

LAK-2 / 44-13.05 / 4.14

**CITY OF MENTOR
CITY OF PAINESVILLE
VILLAGE OF GRAND RIVER
PAINESVILLE TOWNSHIP
CONCORD TOWNSHIP**

LAKE COUNTY



LOCATION MAP

LATITUDE: N 41°-43'-18" LONGITUDE: W 81°-16'-57"



PORTION TO BE IMPROVED.....
STATE & FEDERAL ROUTES.....
OTHER ROADS.....

DESIGN DESIGNATION	SR-2	SR-44	SR-44(N)
CURRENT ADT (2002).....	52,450	20,830	19,160
DESIGN YEAR ADT (2022).....	67,520	27,450	23,710
DESIGN HOURLY VOLUME (2019).....	6,752	2,745	2,371
DIRECTIONAL DISTRIBUTION.....	62%	62%	62%
TRUCKS (24 HOUR B&C).....	4%	9.5%	10.5%
DESIGN SPEED.....	60 MPH	60 MPH	60 MPH
LEGAL SPEED.....	60 MPH	60 MPH	50 MPH

DESIGN FUNCTIONAL CLASSIFICATION - FREEWAY (URBAN)

DESIGN EXCEPTIONS: NONE REQUIRED

INDEX OF SHEETS:

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MAINTENANCE OF TRAFFIC DETAILS.....	21-24, 24A-C
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RAMP 1/ JACKSON ST./ FERN DR. DETAILS.....	50A-50P
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PROJECT DESCRIPTION:

IMPROVEMENT OF 4.89 MILES OF S.R. 44 FROM JUST NORTH OF S.R. 84 TO S.R. 2 AND FROM S.R. 2 TO HEADLANDS ROAD ALONG WITH S.R. 2 FROM THE MENTOR EAST CORP. LIMIT TO THE PAINESVILLE WEST CORP. LIMIT, 1.80 MILES, BY RESURFACING THE ROADWAY.

INCIDENTAL CONSTRUCTION CONSIST OF WIDENING RAMPS AT S.R. 283 AND JACKSON ST., STRIPING, MINOR SIGN WORK AND MINOR BRIDGE WORK.

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.

1997 SPECIFICATIONS

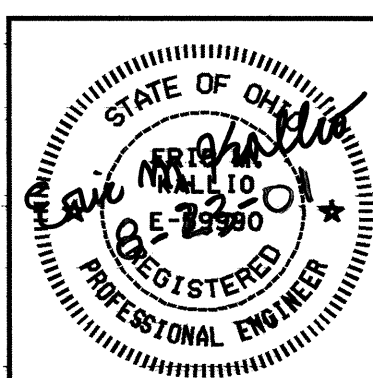
THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

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 IN THE PLANS AND ESTIMATES.

UNDER AUTHORITY OF SECTION 4511.21, DIVISION (H) OF THE OHIO REVISED CODE, THE REVISED PRIMA FACIE SPEED LIMITS AS INDICATED HEREIN ARE DETERMINED TO BE REASONABLE AND SAFE, AND ARE HEREBY ESTABLISHED FOR THE DURATION OF THIS PROJECT. THE PRIMA FACIE SPEED LIMIT OR LIMITS HEREBY ESTABLISHED SHALL BECOME EFFECTIVE WHEN APPROPRIATE SIGNS GIVING NOTICE THEREOF ARE ERECTED.

UNDERGROUND UTILITIES
TWO 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:
OHIO DEPARTMENT OF
TRANSPORTATION
DISTRICT 12
LOCATION & DESIGN



STANDARD CONSTRUCTION DRAWINGS										SUPPLEMENTAL SPECIFICATIONS	
BP-2.1	07-28-00	GR-3.2M	10-21-97	HL-10.11M	05-01-95	TC-51.11	04-20-01	MT-95.30M	04-25-94	806	9-9-97
BP-2.2	07-28-00	GR-3.3M	10-21-97	HL-10.12	07-20-01	TC-51.12	04-20-01	MT-98.12M	06-24-93	825	7-11-00
BP-2.5	07-28-00	GR-3.4M	10-21-97	HL-50.11	07-20-01	TC-52.10	04-20-01	MT-98.13M	06-24-93	828	12-14-00
BP-3.1	07-28-00	GR-4.2M	10-21-97	HL-60.11	07-20-01	TC-52.20	04-20-01	MT-98.14M	06-24-93	830	10-21-98
BP-4.1	07-28-00			HL-60.12	07-20-01			MT-98.15M	06-24-93	842	1-6-99
BP-5.1	07-28-00	RM-4.2M	10-21-97			TC-61.10	01-19-01	MT-98.16M	06-24-93	844	1-6-99
BP-7.1	07-28-00	RM-4.3M	10-21-97			TC-65.10M	11-01-95	MT-98.17M	04-25-94	847	6-30-98
BP-9.1	07-28-00	RM-4.5M	10-21-97	TC-12.30	01-19-01	TC-65.11M	11-01-95	MT-98.18M	04-25-94	848	6-30-98
F-1.1	07-28-00			TC-21.20	01-19-01			MT-99.20M	01-30-95	870	3-27-01
F-3.1	07-28-00	CB-1.1	07-20-01	TC-22.10	01-19-01	TC-71.10M	09-01-93	MT-105.10M	04-25-94	877	4-13-99
F-3.3	07-28-00	CB-2.2	07-20-01	TC-22.20	01-19-01	TC-72.20	01-19-01	MT-105.11M	04-25-94	880	11-7-00
F-3.4	07-28-00	CB-3.2	07-20-01	TC-31.21	04-20-01					889	9-14-99
				TC-32.10M	03-31-94	TC-82.10	01-19-01	AS-1-81	04-20-01	899	10-21-98
GR-1.1M	10-21-97	MH-1.2	07-20-01					EXJ-4-87	04-20-01	906	5-5-98
GR-1.2M	01-03-96			TC-41.10	01-19-01			PCB-91	07-06-99	908	11-7-00
GR-1.3M	11-30-94	DM-1.1	07-20-01	TC-41.20	01-19-01	MT-35.10	04-20-01	SBR-1-99	01-12-99	925	9-14-99
GR-2.1M	04-14-98	DM-1.2	07-20-01	TC-42.10	01-19-01			TBR-91M	12-19-94	932	10-2-96
GR-3.1M	10-21-97	DM-4.4	07-20-01	TC-42.20	04-20-01			VPF-1-90M	03-20-95	954	9-9-97

APPROVED *[Signature]*
DATE 22 AUG 2001 DISTRICT DEPUTY DIRECTOR

APPROVED *[Signature]*
DATE 10-10-01 DIRECTOR, DEPARTMENT OF TRANSPORTATION

FEDERAL PROJECT NO.
TE21 6010 (151)

PID NO.
18391

CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT
NONE

LAKE COUNTY
LAK-2 / 44-13.05 / 4.14

1
93

LAK - SR 2/44 - 13.05/4.14
020007 PID - 18391
Dist 12 1/9/2002
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