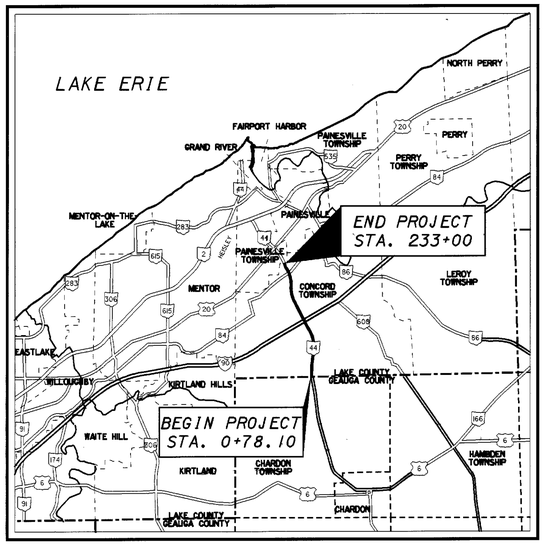
STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

LAK-44-0.01

CONCORD TOWNSHIP
LAKE COUNTY



LOCATION MAP

LATITUDE: N 41°-40′-20″ LONGITUDE: W 81°-14′-46″

SCALE IN MILES

0 1 2 3

N

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

DESIGN DESIGNATION

CURRENT ADT (1999).....17,000
DESIGN YEAR ADT (2019).....19,420
DESIGN HOURLY VOLUME (2019).....1,750
DIRECTIONAL DISTRIBUTION.....57%
TRUCKS (24 HOUR B&C).....11%
DESIGN SPEED.....60/45/60 MPH
LEGAL SPEED.....55/45/60 MPH

DESIGN FUNCTIONAL CLASSIFICATION - FREEWAY (URBAN)

DESIGN EXCEPTIONS: NONE REQUIRED

INDEX OF SHEETS:

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PROJECT DESCRIPTION:

IMPROVEMENT OF 4.13 MILES OF S.R. 44 FROM THE LAKE/GEAUGA COUNTY LINE TO 0.29 MILES NORTH OF S.R. 84 IN CONCORD TOWNSHIP BY RESURFACING THE ROADWAY AND WIDENING THE SHOULDERS.

INCIDENTAL CONSTRUCTION CONSIST OF WIDENING THE INTERCHANGE RAMPS AT I.R. 90 AND ADDING LEFT TURN LANES, NEW TRAFFIC CONTROL ITEMS, STRIPING, AND SIGNS AT THE INTERSECTIONS OF AUBURN ROAD AND THE INTERCHANGE RAMPS AT I.R. 90.

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.

APPROVED David L. Coyle
DATE 2-11-99 DISTRICT DEPUTY DIRECTOR

UNDER AUTHORITY OF SECTION 4511.21, DIVISION (I) OF THE REVISED CODE OF OHIO, 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.

APPROVED Gordon Proctor
DATE 2-20-99 DIRECTOR, DEPARTMENT OF TRANSPORTATION

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

STATE OF OHIO ERIC N. FORSBERG 41317 REGISTERED PROFESSIONAL ENGINEER

STANDARD CONSTRUCTION DRAWINGS

										SUPPLEMENTAL SPECIFICATIONS	
BP-2.1M	04-08-97	GR-5.3	10-30-92	MT-97.11	10-04-89	TC-41.10	09-01-92	TC-72.20	02-26-82		
BP-2.2M	10-21-97	GR-6.1M	01-03-96	MT-98.13	06-24-93	TC-41.20	06-21-94	TC-81.10M	12-10-96	806	9-9-97
BP-2.5M	04-08-97	GR-6.2M	01-03-96	MT-98.14	06-24-93	TC-41.40	03-26-79	TC-82.10M	11-24-93	828	7-28-98
BP-3.1	02-21-92	RM-1.1M	04-08-97	MT-98.15	06-24-93	TC-41.41	06-18-79	TC-83.10M	11-24-93	858	7-28-98
BP-8.1M	04-08-97	RM-4.2M	10-21-97	MT-98.16	06-24-93	TC-41.50	06-21-94	TC-83.20M	11-24-93	899	10-21-98
F-1.1M	04-08-97	RM-4.3M	10-21-97	MT-99.10	11-14-86	TC-42.10	03-26-79	TC-84.20M	11-24-93	932	10-2-96
F-3	05-01-76	RM-4.5M	10-21-97	MT-99.20	04-29-88	TC-42.20	03-26-79	TC-85.20M	11-24-93	962	10-21-98
F-3.4M	04-08-97			MT-105.10	07-01-92	TC-51.11	09-30-94	HL-10.11	05-01-87		
		CB-1.1M	07-12-95	MT-105.11	07-01-92	TC-51.12	01-03-94	HL-10.12	05-01-87		
GR-1.1M	10-21-97	CB-2.3M	07-12-95	MT-99.19M	3-01-96	TC-52.10	04-03-79	HL-10.13	05-01-87		
GR-1.2M	01-03-96	CB-3.3M	07-12-95	TC-12.30	01-20-84	TC-52.20	04-03-79	HL-20.11	05-01-87		
GR-2.1M	04-14-98	DM-1.1M	10-21-97	TC-21.20M	12-10-96	TC-61.10	04-05-82	HL-30.11	05-01-87		
GR-3.1M	10-21-97			TC-22.10M	12-01-94	TC-65.10	02-01-90	HL-30.21	05-01-87		
GR-3.6M	10-21-97	MT-35.10M	01-30-95	TC-22.20	09-01-92	TC-65.11	02-01-90	HL-30.22	05-01-87		
GR-3.7M	10-21-97	MT-35.11M	01-30-95	TC-31.21	09-01-92	TC-65.12	02-01-90	HL-50.11	05-01-87		
GR-4.2M	10-21-97	MT-95.30	10-10-88	TC-32.10	09-01-92	TC-65.13	02-01-90	HL-60.11	05-01-87		
GR-5.2	10-30-92	MT-97.10	04-29-88	TC-35.10	08-29-84	TC-71.10	09-10-91	HL-60.12	05-01-87		

FEDERAL PROJECT NO. TE21-G990(378)
PID NO. 9866
CONSTRUCTION PROJECT NO.
RAILROAD INVOLVMENT NONE
LAKE COUNTY LAK-44-0.01

PLOT SUBMITTED: 11-FEB-1999 10:23
LAK-44-0.01 990352 DIST 12
PID# 9866 (05-19-99)
PLOTTED BY: ekallio
PLOTTED FROM: i:\projects\pid09866\09866gta.dgn