



STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
LAK - 640 - 2.865 (1.78)

PROJECT DESCRIPTION

IMPROVEMENT OF 0.72 KILOMETERS OF S.R. 640 (VINE STREET) IN THE CITY OF EASTLAKE (CITY OF WILLOUGHBY), LAKE COUNTY, BY THE WIDENING AND RECONSTRUCTION OF PAVEMENT, INCLUDING DRAINAGE, CURBS, SIDEWALKS, DRIVEWAYS, SIGNING, PAVEMENT MARKINGS AND TRAFFIC SIGNAL IMPROVEMENTS. IMPROVEMENTS ALSO INCLUDE THE RECONSTRUCTION OF RIGHT TURNS FROM S.R. 91 (S.O.M. CENTER RD.) TO S.R. 640 (VINE STREET), INCLUDING CURB AND RESURFACING OF S.R. 640/S.R. 91 INTERSECTION.

1997 SPECIFICATIONS

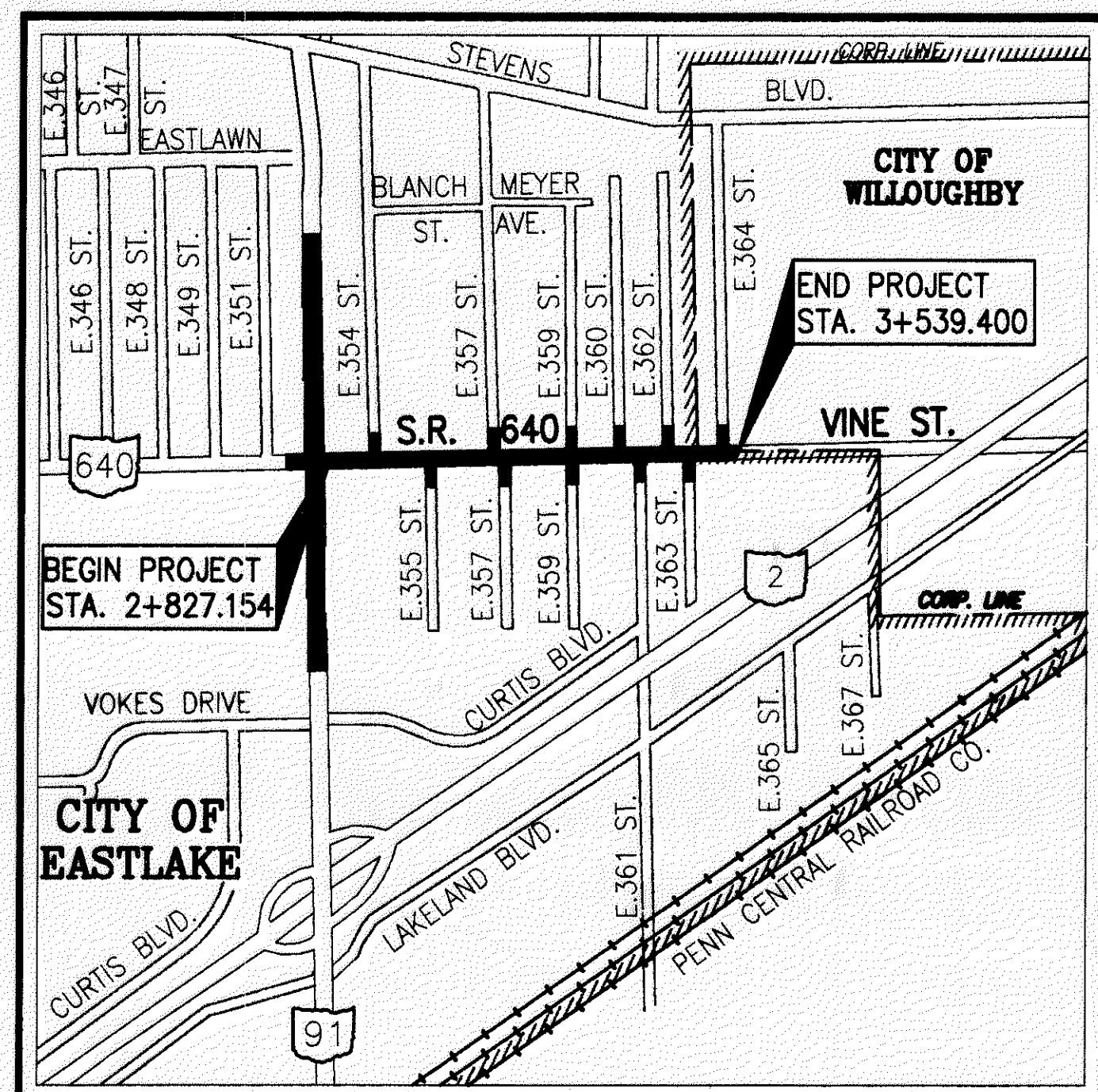
THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

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 ON THE PLANS AND ESTIMATES.

UNDER AUTHORITY OF SECTION 4511.21, DIVISION (I) 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 THE PROJECT. THE PRIMA FACIE SPEED LIMIT OR LIMITS HEREBY ESTABLISHED SHALL BECOME EFFECTIVE WHEN APPROPRIATE SIGNS GIVING NOTICE THEREOF ARE ERECTED.

APPROVED  DATE 25 OCT 2001
DISTRICT DEPUTY DIRECTOR

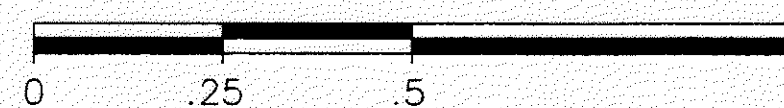
APPROVED  DATE 11-20-01
DIRECTOR, DEPARTMENT OF TRANSPORTATION



LOCATION MAP

LATITUDE: N41° 38' 33" Longitude: 81° 25' 30"

SCALE IN KILOMETERS



DESIGN DESIGNATION

Current ADT (2001) 26,740
Design Year ADT (2021) 34,760
Design Hourly Volume 3476
Directional Distribution 53%
Trucks (24 Hour B & C) 2%
DESIGN SPEED 50 Km/Hr
LEGAL SPEED 25 mph

FUNCTIONAL CLASSIFICATION: URBAN MINOR ARTERIAL

DESIGN EXCEPTIONS

NONE REQUIRED

CITY OF EASTLAKE
(CITY OF WILLOUGHBY)
LAKE COUNTY

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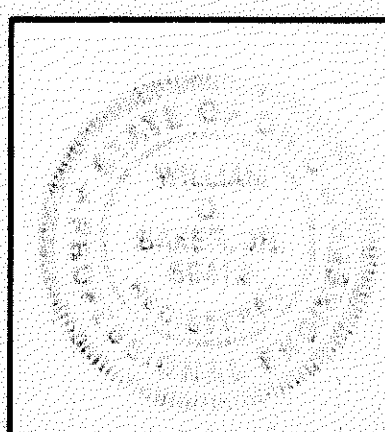
STANDARD CONSTRUCTION DRAWINGS

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS	
BP-2.1	7-28-00	DM-1.1	7-20-01	TC-52.20	4-20-01	806	9-9-97
BP-2.2	7-28-00	DM-4.3	7-20-01	TC-71.10M	9-01-93	830	10-21-98
BP-3.1	7-28-00	DM-4.4	7-20-01	TC-81.20	5-01-00	870	3-27-01
BP-4.1	7-28-00			TC-82.10	5-01-00	877	4-13-99
BP-5.1	7-28-00	HL-30.11	7-20-01	TC-83.10	5-01-00	899	10-21-89
BP-7.1	7-28-00	HL-30.22	7-20-01	TC-83.20	5-01-00	905	4-1-98
				TC-85.10	5-01-00	906	5-5-98
RM-1.1	4-29-99	TC-12.30	1-19-01	TC-85.20	5-01-00	907	10-21-98
		TC-21.20	1-19-01			908	11-7-00
CB-1.1	7-20-01	TC-22.10	1-19-01	MT-97.10M	4-25-94		
CB-2.1	7-20-01	TC-22.20	1-19-01	MT-97.11M	1-30-95		
CB-2.2	7-20-01	TC-41.10	1-19-01	MT-99.10M	1-30-95		
		TC-41.20	1-19-01	MT-101.60M	4-25-94		
MH-1.2	7-20-01	TC-41.40	3-31-94	MT-105.10M	4-25-94		
		TC-42.20	4-20-01	MT-105.11M	4-25-94		
		TC-52.10	4-20-01				

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OHIO UTILITIES PROTECTION
SERVICE
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MUST BE CALLED DIRECT

Plan Prepared By:
CT Consultants, Inc.
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35000 Kaiser Court
Willoughby, Ohio 44094


WILLIAM D. BAKER, JR.
REGISTERED ENGINEER NO. 59412



FEDERAL PROJECT NO. TE21-6020(021)
PID NO. 14199
CONSTRUCTION PROJECT NO.
RAILROAD INVOLVEMENT NONE
LAK - 640 - 2.865 (1.78)
1/189

LAK - SR 640 - 2.865 (Cities of Eastlake)
020041 PID - 14199
Dist 12 1/23/2002

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