

STATE OF OHIO
 DEPARTMENT OF TRANSPORTATION
LAK-IR90/SR615-9.26/1.51
 CITY OF MENTOR
 VILLAGE OF KIRTLAND HILLS
 LAKE COUNTY

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PROJECT DESCRIPTION

IMPROVEMENT OF 1.33 MILES OF SR 615 BY REMOVAL OF EXISTING PAVEMENT AND REALIGNING PROFILE AND HORIZONTAL ALIGNMENTS ALONG WITH WIDENING OF PAVEMENT AND REPLACEMENT OF EXISTING STRUCTURE OVER I-90 AND ADDING NEW INTERCHANGE RAMPS.

LIMITED ACCESS

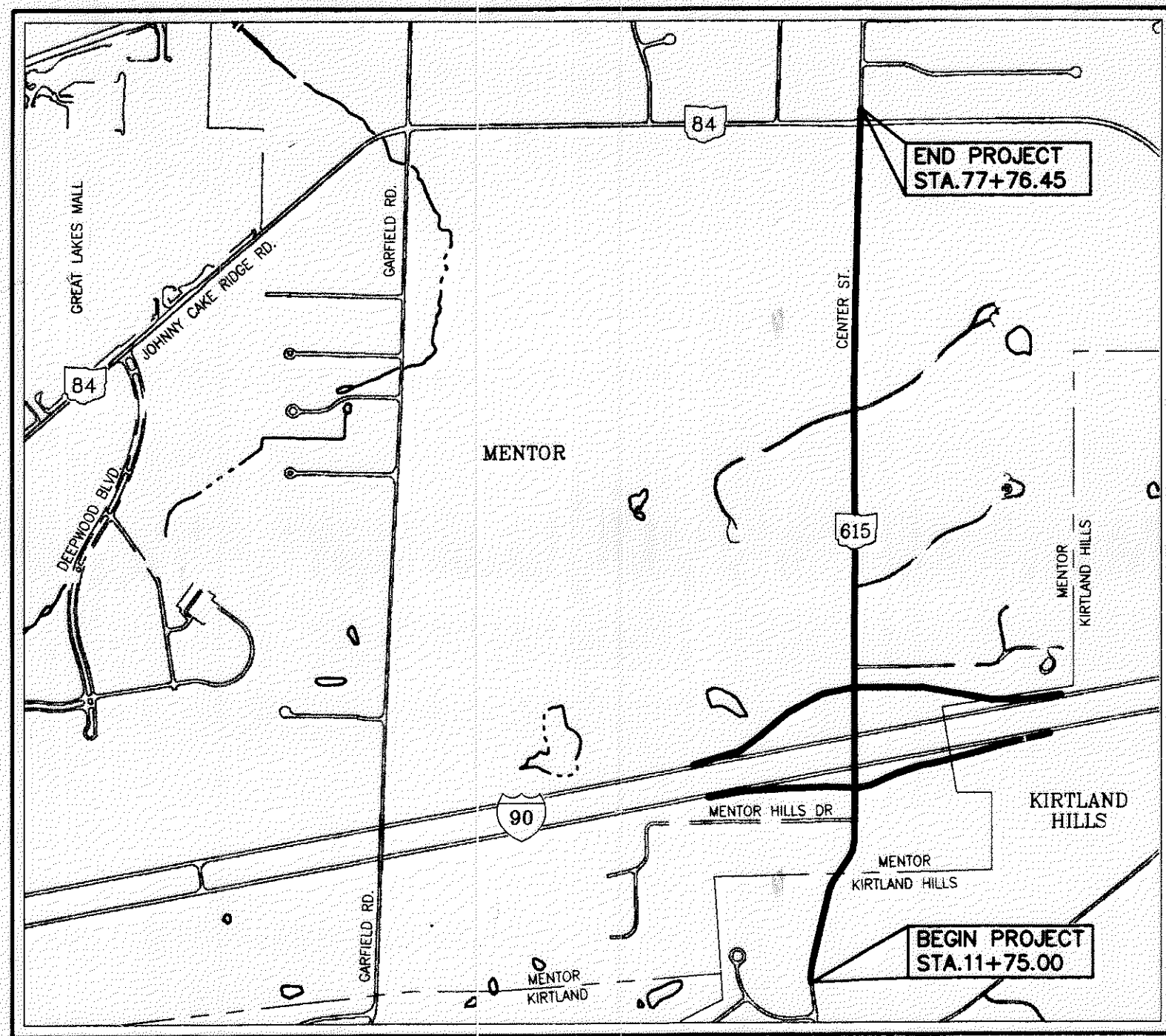
THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE REVISED CODE OF OHIO.

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 REQUIRE THE CLOSING TO TRAFFIC OF THE S.R. 615 HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEET 24.

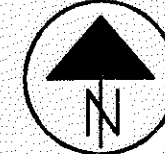
UNDER AUTHORITY OF SECTION 4511.21, DIVISION (I) OF THE OHIO REVISED CODE, THE REVISED PRIMA FACIE SPEED LIMITS AS INDICATED HEREIN ARE DETERMINED TO BE REASONABLE AND SAFE, AND ARE HEREBY ESTABLISHED FOR THE DURATION OF THE PROJECT. THE PRIMA FACIE SPEED LIMIT OR LIMITS HEREBY ESTABLISHED SHALL BECOME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



LOCATION MAP

LATITUDE: N. 41°39'00" LONGITUDE: W. 81°20'27"

SCALE IN FEET



Portion to be improved _____
 State & Federal Routes: _____
 Other Roads _____

DESIGN DESIGNATION S.R. 615

CURRENT YEAR 2001 A.D.T.	16,900
DESIGN YEAR 2021 A.D.T.	20,220
D.H.V.	2,022
D	50%
T	3%
DESIGN SPEED	40 MPH (MENTOR) 35 MPH (KIRTLAND HILLS)
LEGAL SPEED	35 MPH
FUNCTIONAL CLASSIFICATION	URBAN MINOR ARTERIAL

DESIGN EXCEPTIONS

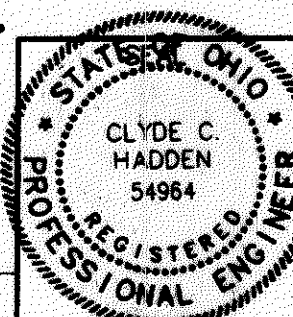
NONE REQUIRED

UNDERGROUND UTILITIES
 TWO WORKING DAYS
BEFORE YOU DIG
 CALL 800-362-2764 (TOLL FREE)
 OHIO UTILITIES PROTECTION
 SERVICE
NON-MEMBERS
 MUST BE CALLED DIRECT

Plan Prepared By:

CT Consultants, Inc.
 Engineers · Architects · Planners
Willoughby · Mentor · Columbus · North Canton · Youngstown
 35000 Kaiser Court
 Willoughby, Ohio 44094

Clyde Hadden
 CLYDE HADDEN, P.E. REG. NO 54964



SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS										SUPPLEMENTAL SPECIFICATIONS			
BP-1.1	7-28-00	GR-2.1M	4-14-98	CB-2.2	7-20-01	MT-97.10M	4-25-94	TC-42.20	4-20-01	AS-1-81	4-20-01	806	9-9-97
BP-2.1	7-28-00	GR-3.1M	10-21-97			MT-99.10M	1-30-95	TC-52.10	4-20-01			830	10-21-98
BP-2.2	7-28-00	GR-3.2M	10-21-97	HW-1.1	7-20-01	MT-99.20M	1-30-95	TC-52.20	4-20-01	BR-2-98	12-29-98	870	3-27-01
BP-2.3	7-28-00	GR-4.1M	11-30-94	HW-2.2	7-20-01			TC-71.10M	9-01-93			877	4-13-99
		GR-4.2M	10-21-97			HL-30.11	7-20-01	HL-30.21M	5-01-95	TC-81.20	5-01-00		
BP-3.1	7-28-00	GR-5-3	11-30-94	MH-1.2	7-20-01	HL-30.22	7-20-01			EXJ-4-87	4-20-01	863	10-12-99
BP-4.1	7-28-00											842	1-6-99
BP-5.1	7-28-00	RM-1.1	4-29-99	DM-1.1	7-20-01			TC-82.10	1-19-01			843	5-5-98
BP-6.1	7-28-00	RM-2.1M	7-12-95	DM-1.3	7-20-01	TC-17.10	1-19-01	TC-83.10	5-01-00	GSD-1-96	4-20-01	899	10-21-98
BP-7.1	7-28-00	RM-4.2M	10-21-97	DM-4.2	7-20-01	TC-21.20	1-19-01	TC-83.20	5-01-00			905	4-1-98
		RM-4.3M	10-21-97	DM-4.3	7-20-01	TC-22.20	1-19-01	TC-84.20	5-01-00	VPF-1-90M	3-20-95	907	10-21-98
F-1.1	7-28-00	RM-4.5M	10-21-97	DM-4.4	7-20-01	TC-41.20	1-19-01	TC-84.21	3-06-00			932	10-2-96
F-3.2	7-28-00					TC-41.40M	3-31-94			Special Provision			
F-3.3	7-28-00	CB-1.1	7-20-01	MT-35.10	4-20-01			TC-85.10	5-01-00	US Army Corps Permit			
F-3.4	7-28-00	CB-2.1	7-20-01	MT-95.40M	4-25-94	TC-41.41	1-19-01	TC-85.20	5-01-00	2000-02812 (0)			
										05/16/01			

APPROVED *Rene Coyle*
 DATE 10-31-01 DISTRICT DEPUTY DIRECTOR

APPROVED *Jordan Proctor*
 DATE 11-14-01 DIRECTOR, DEPARTMENT OF
 TRANSPORTATION

FEDERAL PROJECT NO. TE21-G020(023)
 PID NO. 9331
 CONSTRUCTION PROJECT NO.
 RAILROAD INVOLVEMENT NONE
 LAK-IR90/SR615-9.26/1.51
 393

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