

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

IX-1A31(5)

LAK-283-4.13

OHIO

FHWA REGION 5

FEDERAL PROJECT

1/52

IX-1A31(5)

LAK-283-4.13

CITY OF EASTLAKE LAKE COUNTY

PART I For Part II Of This Contract See Plans For Section LAK-283-4.72

1985 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 CLOSING TO TRAFFIC OF THE HIGHWAY, EXCEPT AS NOTED ON SHEETS 44 & 45 AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATE.

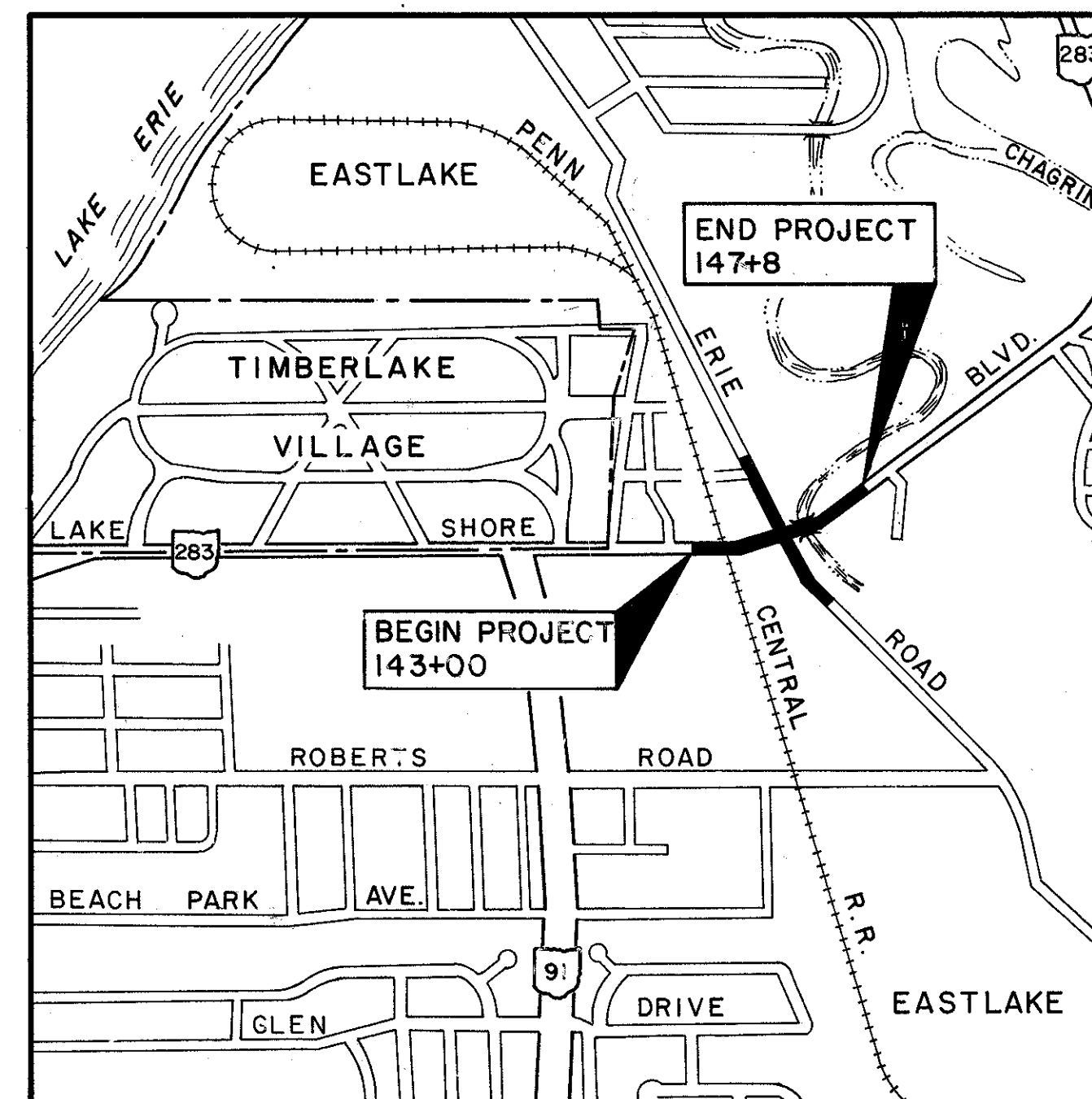
MICROFILMED
MAR 30 1992

REVISED SHT. 6 of 13 (PART II) - 10/7/86 - WTL

DESIGN DESIGNATION	
CURRENT A.D.T. (1985)	= 15,050
DESIGN YEAR A.D.T. (2005)	= 20,000
D.H.V.	= 1820
D.	= 69%
T.	= 2%
V.	= 35 M.P.H.

CONVENTIONAL SIGNS

R/W WITHOUT LIMITED ACCESS	— R/W —	TELEPHONE CABLE (BURIED)	— T —
R/W EASEMENT LINE	— R/W —	PAVEMENT (EXISTING)	— (PROPOSED) —
EXISTING R/W	— R/W —	RAILROAD TRACKS	
CORPORATION LINE		TREE (SIZE), STUMP, TREE REMOVAL	⊗ 12" ⊗
TOWNSHIP LINE	-----	BUSH, HEDGEROW	⊙
CONSTRUCTION LIMITS	-----	MAILBOX, SIGN	MB
CENTERLINE, BASELINE	— C —	POWER POLE, LIGHT POLE,	⊕ ⊖
PROPERTY LINE	— P —	TELEPHONE POLE	⊕
EXISTING FENCE LINE	— X —	GUARDRAIL (EXISTING)	— (PROPOSED) —
WATERLINE, VALVE, METER, HYDRANT	— W —	MANHOLE (EXISTING)	⊙ (PROPOSED) ●
GAS LINE, METER, VALVE	— G —	CATCH BASIN (EXISTING)	□ (PROPOSED) ■
SANITARY SEWER	— SAN —	SIGNAL HEAD, STD. 1-WAY (EXISTING)	— (PROPOSED) —
STORM SEWER	— S —	CREEK	—
LOOP DETECTORS	—	DITCH	—
SPAN WIRE SUPPORT (EXISTING)	— (PROPOSED) —	PULLBOX	—



LOCATION MAP

0 300 1000 2000
SCALE IN FEET

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

SCALE IN FEET

PLAN ———— 0 20
PROFILE ———— HORIZONTAL 0 20, VERTICAL 0 5
CROSS SECTION ———— HORIZONTAL 0 5, VERTICAL 0 5

SUPPLEMENTAL SPECIFICATIONS	
814 (1-1-69)	847 (10-17-83)
955 (6-3-78)	947 (10-17-83)
836 (11-12-85)	
853 (6-26-78)	
861 (9-9-83)	
845 (2-25-86)	
961 (9-9-83)	
956 (6-26-78)	

APPROVED DATE Feb 26 1985

Morris Becker
MAYOR, CITY OF EASTLAKE

APPROVED DATE March 5 1985

Philip J. ...
LAKE COUNTY ENGINEER

APPROVED DATE 3-25-85

Walter A. Ballik
DISTRICT DEPUTY DIRECTOR OF TRANSPORTATION

APPROVED DATE 5-20-85

Walter J. ...
ENGINEER, BUREAU OF BRIDGES AND STRUCTURAL DESIGN

APPROVED DATE 8-12-85

Wayne H. Kauble
CHIEF ENGINEER, PLANNING AND DESIGN

APPROVED DATE 8-12-85

Warren S. Smith
DIRECTOR, DEPARTMENT OF TRANSPORTATION

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UNDERGROUND UTILITIES

TWO WORKING DAYS
BEFORE YOU DIG
CALL 800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE

NON-MEMBERS
MUST BE CALLED DIRECTLY

LINE DATA

BEGIN PROJECT	STA. 143+00
END PROJECT	STA. 147+08
ADDITIONS AND/OR DEDUCTS	-2.51 LF.
LENGTH OF PROJECT	405.49 LF. OR 0.077 MI.
ADD FOR APPROACHES	
STA. 138+80 TO STA. 143+00	
STA. 147+08 TO STA. 150+15	
STA. 4+30 TO STA. 9+87	1809 LF.
STA. 10+25 TO STA. 15+50	
ADDITIONS AND/OR DEDUCTS	-8.5 LF.
LENGTH OF WORK	2205.99 LF. 0.418 MI.

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

BP-5 (1-11-85)	MC-1 (6-13-69)	HL-10 (6-1-79)	TC-81.10 (1-20-84)	LA-1 6-1-79
BP-7 (12-6-76)	MH-1 (12-18-84)	TC-21.20 (1-20-84)	TC-82.10 (8-29-84)	GR-3 1-21-85
CB-2-2-A & B (5-1-79)	MC-4 (7-26-76)	TC-41.20 (3-26-79)	TC-83.10 (1-20-84)	EXJ-2-81 4-2-84
CB-3A (5-1-79)	MC-7 (10-15-76)	TC-41.40 (6-18-79)	TC-83.20 (1-20-84)	BR-2-82 11-1-82
CB-7 (12-18-84)	MC-9A (1-11-85)	TC-42.20 (3-26-79)	TC-84.20 (1-20-84)	SD-1-69 6-12-69
GR-1 (1-11-85)	MC-10 (5-1-76)	TC-52.10 (4-3-79)	TC-85.20 (1-20-84)	
GR-2B (2-5-82)	MC-11 (8-1-78)	TC-52.20 (4-3-79)		
GR-4 (2-5-82)	MH-3 (12-18-84)	TC-71.10 (4-9-79)		
HW-4A (4-1-80)	MH-5 (6-12-75)			

PLANS PREPARED BY
BURGENS AND NIPLE, LIMITED
ENGINEERS AND ARCHITECTS
7501 MENTOR AVENUE
MENTOR, OHIO
FOR THE STATE OF OHIO 03331

PROJECT: LAK-283-4.13
DATE OF LETTING _____, 19____ CONTRACT NO. _____

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

DIVISION ADMINISTRATOR DATE

Rev. 5-28-86 Rev. 4-8-86

REVISED 10/7/86