

81-9

DESIGN DESIGNATION

	U.S. 20	S.R. 84	S.R. 91	S.R. 640
CURRENT A.D.T. (1992)	16910	12997	26145	18456
DESIGN YEAR A.D.T. (2002)	19450	14947	30067	21224
D.H.V. (2002)	1950	1495	3007	2122
D	50%	50%	50%	50%
T	3%	1%	3%	3%
DESIGN SPEED	25 MPH	35 MPH	40 MPH	35 MPH
POSTED SPEED	25 MPH	35 MPH	40 MPH	35 MPH
FUNCTIONAL CLASSIFICATION: ARTERIALS (URBAN)				
DESIGN EXCEPTIONS: NONE				

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
LAK-20-2.70 AND VARIOUS
CITY OF WILLOUGHBY
LAKE COUNTY

MICROFILMED
FEB 12 1997

CALC. BY: _____ DATE: _____	LAKE COUNTY LAK-20-2.70	OHIO FHWA REGION 5
CHKD. BY: _____ DATE: _____	CMG-69(110)	FEDERAL PROJECT

1
98

PID - 10844

1995 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.

Approved: Bryan J. Hoshin
Date 11-18-94 District Deputy Director of Transportation

Approved: Christopher L. Runyan
Date 2-14-95 Deputy Director, Design

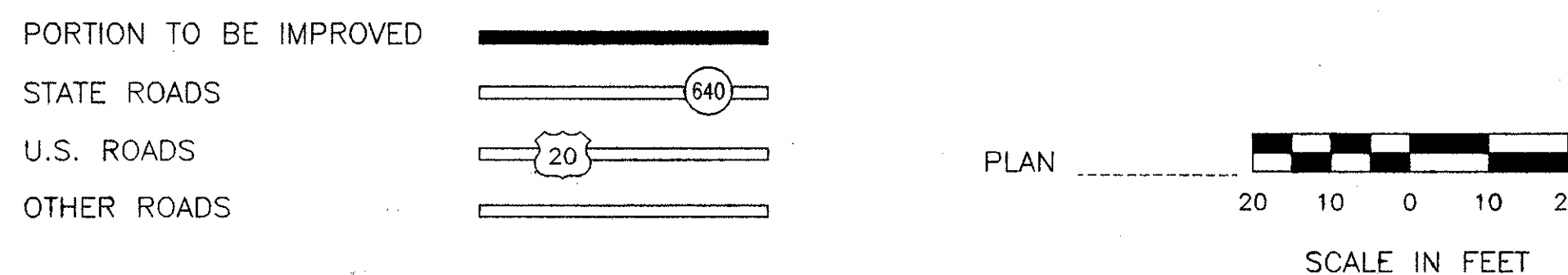
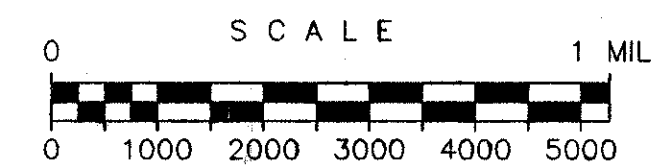
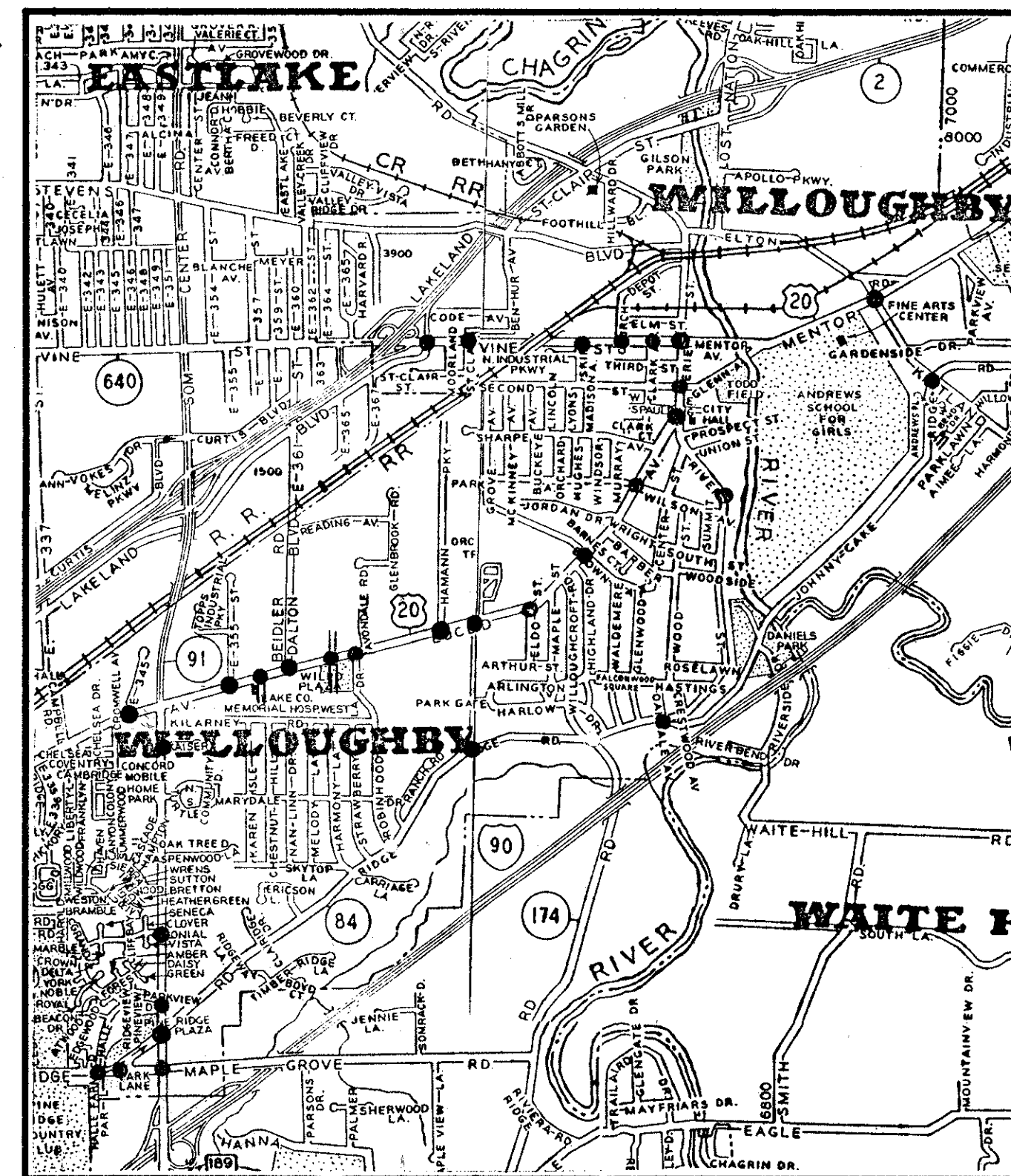
Approved: Julie Wray
Date 02-14-95 Director, Department of Transportation

CONVENTIONAL SYMBOLS

EXISTING RIGHT OF WAY LINE		MONUMENT BOXES	
CENTERLINE		SERVICE POLE	
CORPORATION LINE		LOOP DETECTORS	
FENCE LINE		MAGNETOMETER DETECTORS	
PROPERTY LINE		SPAN WIRE SUPPORT	
PROPOSED RIGHT OF WAY LINE		CANTILEVER SUPPORT	
SEWER		SIGN ON WIRE SUPPORT	
MANHOLE		SIGN ON CANTILEVER SUPPORT	
CATCH BASIN		SIGNAL HEAD, STD. 1-WAY	
GAS		PEDESTRIAN SIGNAL	
WATER		CONDUIT	
UTILITY POLES		PULLBOX	
		CONTROLLER CABINET	

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SEE SHEET NO. 2 FOR "LINE DATA"

STANDARD CONSTRUCTION DRAWINGS					
BP-7.1	10-30-92	TC-16.20	1-20-84	TC-71.10	9-10-91
HL-30.11	5-01-87	TC-21.20	9-01-92	TC-81.10	1-20-84
HL-30.22	5-01-87	TC-22.10	9-01-92	TC-81.20	1-20-84
LA-1	6-01-79	TC-35.10	8-29-84	TC-82.10	8-29-84
MT-95.31	10-10-88	TC-41.20	3-26-79	TC-83.10	3-18-92
MT-95.32	8-25-89	TC-41.41	8-02-79	TC-83.20	1-20-84
MT-97.10	4-29-88	TC-42.20	3-26-79	TC-84.20	1-20-84
MT-105.10	7-01-92	TC-52.10	4-03-79	TC-85.10	1-20-84
MT-105.11	7-01-92	TC-52.20	4-03-79	TC-85.20	1-20-84

UNDERGROUND UTILITIES
2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Approved: _____
Division Administrator _____ Date _____

PROJECT LAK-20-2.70
DATE OF LETTING 5-24 1995 CONTRACT N° 224

Plan Prepared By:
TRAFF-PRO CONSULTANTS, INC.
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WICKLIFFE, OHIO 44092

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