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MICROFILMED
OCT 21 1995

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

IX-1A 33 (2)

OHIO	1
I HWA REGION 5	16
IX - 1A 33 (2)	FEDERAL PROJECT

LAKE COUNTY
LAK - 84 - 6.33

LAK-84-6.33

MICROFILMED
SEP 5 1991

CITY OF WILLOUGHBY LAKE COUNTY S.R. 84 OVER THE CHAGRIN RIVER

DESIGN	DESIGNATION
1982 A.D.T.	8400
2002 A.D.T.	12600
DESIGN SPEED	40 MPH
% TRUCKS	2%
DIRECTIONAL DISTRIBUTION	50/50
D.H.V.	1260

CONVENTIONAL SIGNS

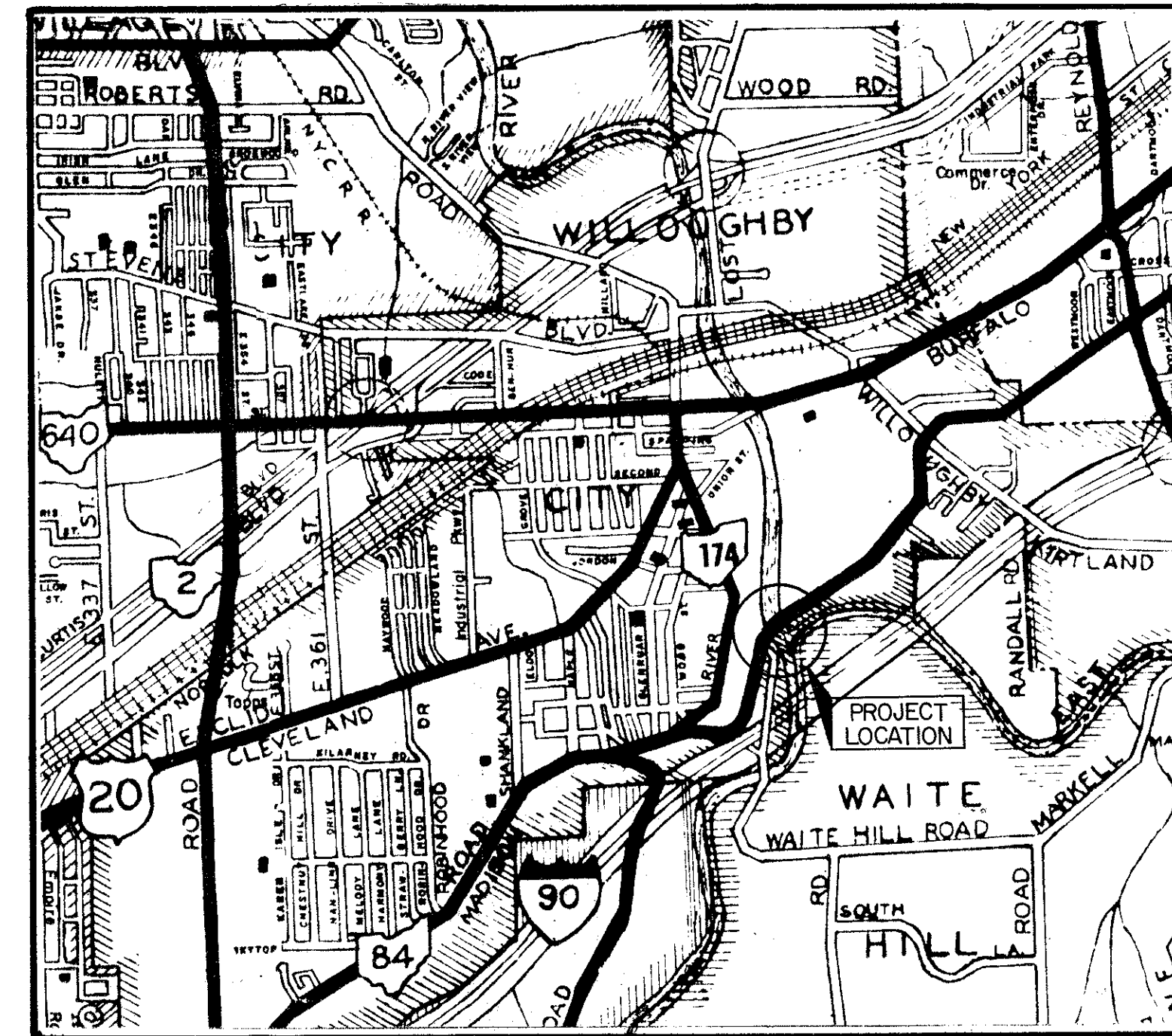
County Line	-----	Limited Access (only)	-----	LA
Township Line	-----	Right of Way (only)	-----	RW
Section Line	-----	Limited Access & Right of Way	-----	LA & RW
Corporation Line	----- or -----	Existing Right of Way	-----	
Fence Line (existing)	-x-x-	Property Line (in existing fence)	-x-x-	
Center Line	-----	Railroad	----- or -----	
Trees, Stumps, (to be removed)	⊗, ⊗	Guardrail (existing)	-o-o-	
Utility Poles: Telephone, Power, Light	⊕, ⊕, ⊕	Guardrail (proposed)	-o-o-	

INDEX OF SHEETS

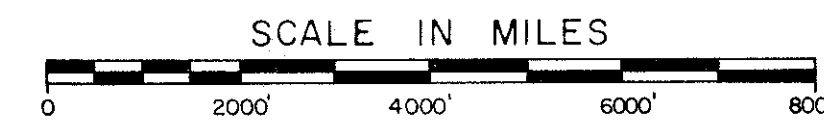
TITLE SHEET	1
GENERAL NOTES & GENERAL SUMMARY	2
DETOUR PLAN	3
GUARDRAIL REPLACEMENT PLAN & CROSS SECTION	4, 4A
SITE PLAN	5
GENERAL PLAN & ELEVATIONS	6
GENERAL NOTES & QUANTITIES (Bridge Only)	7
EAST & WEST ABUTMENTS	8-10
PIER DETAILS	11-12
SUPERSTRUCTURE - DETAILS	13-15
REINFORCING STEEL	16

LINE DATA

BEGIN PROJECT	25+92.98	BEGIN WORK	25+12.00
END PROJECT	28+36.86	END WORK	30+85.00
NET LENGTH	243.88 lin. ft. or 0.046 mi.	NET LENGTH	573.00 lin. ft. or 0.109 mi.



LOCATION MAP



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

SCALES

Plan: _____
Profile: _____ Horizontal _____ Vertical _____
Cross Section: Horizontal _____ Vertical _____

SUPPLEMENTAL SPECIFICATIONS	
803	5-27-83
824	10-8-82
836	3-12-75
849	10-19-81
853	6-26-78
921	12-4-72
956	6-26-78

1983 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 highway and that detours will be provided as indicated on the plans.

Approved: Thomas P. Mills, P.E.
Date: 7-15-83 Lake County Engineer

Approved: Martin A. Gallito, P.E.
Date: 7-29-83 District Deputy Director of Transportation

Approved: Robert B. Pfeiffer, P.E.
Date: 9-20-83 Engineer, Bureau of Bridges and Structural Design

Approved: Wayne H. Kaible
Date: 12-16-83 Chief Engineer, Planning & Design

Approved: Warren J. Smith
Date: 12-16-83 Director, Department of Transportation

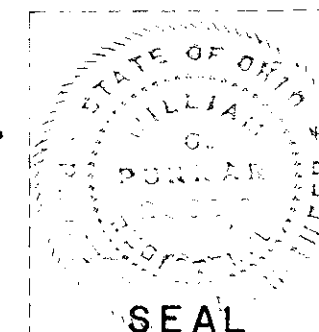
3487 000815
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

DIVISION ADMINISTRATOR

DATE

Plan Prepared By:
Colpetzer - Woods Consultants, Inc.
CONSULTING ENGINEERS AND SURVEYORS
MENTOR, OHIO



Project: LAK-84-6.33
Date of Letting: 19, Contract No. _____