

111

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION

LAK - 174 - 2.90  
LAKE COUNTY

OHIO  
FHWA  
REGION 5

1  
26

PLAN NO: 12D10046

**DESIGN DESIGNATION**  
 Current Year 1992 A.D.T. 4500  
 Design Year 2012 A.D.T. 5400  
 D.H.V. 540  
 D 50%  
 T 1.6%  
 LEGAL SPEED 35 M.P.H.  
 FUNCTIONAL CLASSIFICATION: URBAN COLLECTOR

**LAK - 174 - 2.90**

CITY OF WILLOUGHBY HILLS  
LAKE COUNTY

SLIDE REPAIR

1993 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 provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

Approved *Bryana J. Aoshin*  
Date 12/29/92 District Deputy Director of Transportation

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Engineer, Bureau of Bridges and Structural Design

Approved *Alvander H. Hynds*  
Date 3-23-93 Deputy Director, Operations

Approved *Jerry Wray*  
Date 3-23-93 Director, Department of Transportation

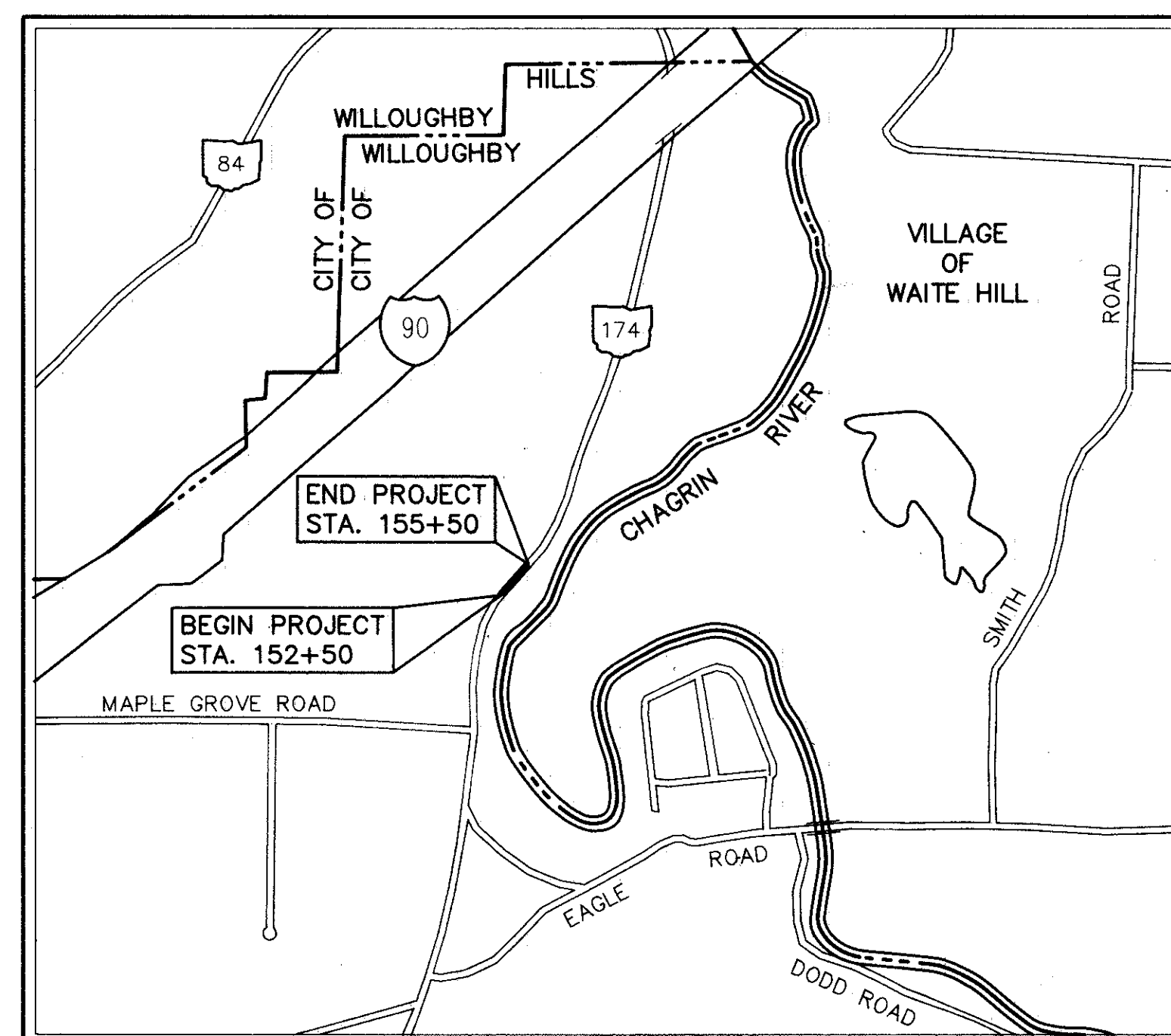
SHEET 18 HAS BEEN OMITTED

CONVENTIONAL SIGNS

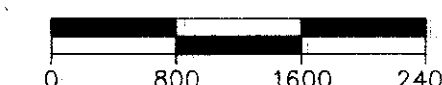
- |  |   |
|--|---|
| County Line _____  | Limited Access (only) _____ LA _____                  |
| Township Line _____                                      | Right of Way (only) _____ RW _____                    |
| Section Line _____                                       | Limited Access & Right of Way _____ LA & RW _____     |
| Corporation Line _____                                   | Existing Right of Way _____ -RW- _____                |
| Fence Line (existing) _____ (proposed) _____ X _____     | Property Line _____ (in existing fence) _____ X _____ |
| Center Line _____ 352 _____ 353 _____                    | Railroad _____ or _____                               |
| Trees (to be removed) _____ X _____                      | Guardrail (exist) _____ (prop) _____                  |
| Utility Poles: Telephone _____, Power _____, Light _____ | Manholes (exist) _____ (adjst) _____ (prop) _____     |
|  | Catch Basins (exist) _____ (adjst) _____ (prop) _____ |

INDEX OF SHEETS

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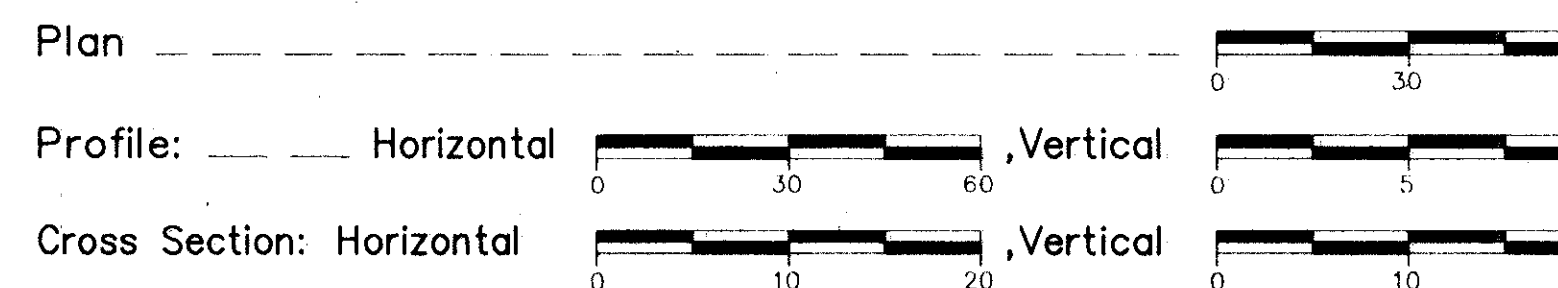


LOCATION MAP  
SCALE IN FEET



Portion to be improved \_\_\_\_\_  
 State & Federal Routes \_\_\_\_\_  
 Other Roads \_\_\_\_\_

SCALES



SUPPLEMENTAL SPECIFICATIONS	
802	4-13-90

LINE DATA

BEGIN PROJECT	STA. 152+50.00
END PROJECT	STA. 155+50.00
TOTAL LENGTH OF PROJECT	300.00 LIN. FT. OR 0.06 MILE
BEGIN WORK	STA. 152+35.00
END WORK	STA. 156+00.00
TOTAL LENGTH OF WORK	365.00 LIN. FT. OR 0.07 MILE

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

BP-3.1	2-21-92	MT-99.10	11-14-86	
		MT-99.20	4-29-88	
GR-1.1	5-6-91			
GR-1.2	10-30-92			
GR-2.1	5-6-91			
GR-2.2	10-30-92			
GR-4.1	5-6-91			
GR-1.3	2-21-92			
MC-11	8-1-78			

Plan Prepared By:  
**CT Consultants, Inc.**  
Engineers - Architects - Planners  
Willoughby - Mentor - Columbus - Lorain - North Olmsted - Youngstown

10046

Project: LAK - 174 - 2.90  
Date of Letting \_\_\_\_\_ 19\_\_\_\_, Contract No. \_\_\_\_\_

SEAL