

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION

LAK - 2 - 4.51	OHIO FHWA REGION 5
TE 21-G990 (383)	FEDERAL PROJECT

1  
40

DESIGN DESIGNATION

Current Year 1995 2980  
Design Year 2015 A.D.T. 3870  
D.H.V. 426  
D 58%  
T 11%  
V 30 M.P.H.  
LEGAL SPEED 25 M.P.H.  
FUNCTIONAL CLASSIFICATION - URBAN COLLECTOR

LAK - 2 - 4.51

CITY OF WILLOUGHBY  
LAKE COUNTY

DESIGN EXCEPTIONS APPROVAL DATE  
VERTICAL CLEARANCE 8-16-94

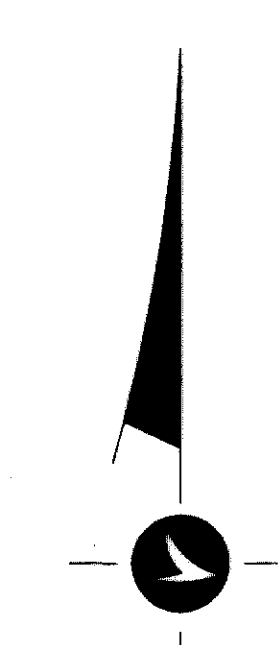
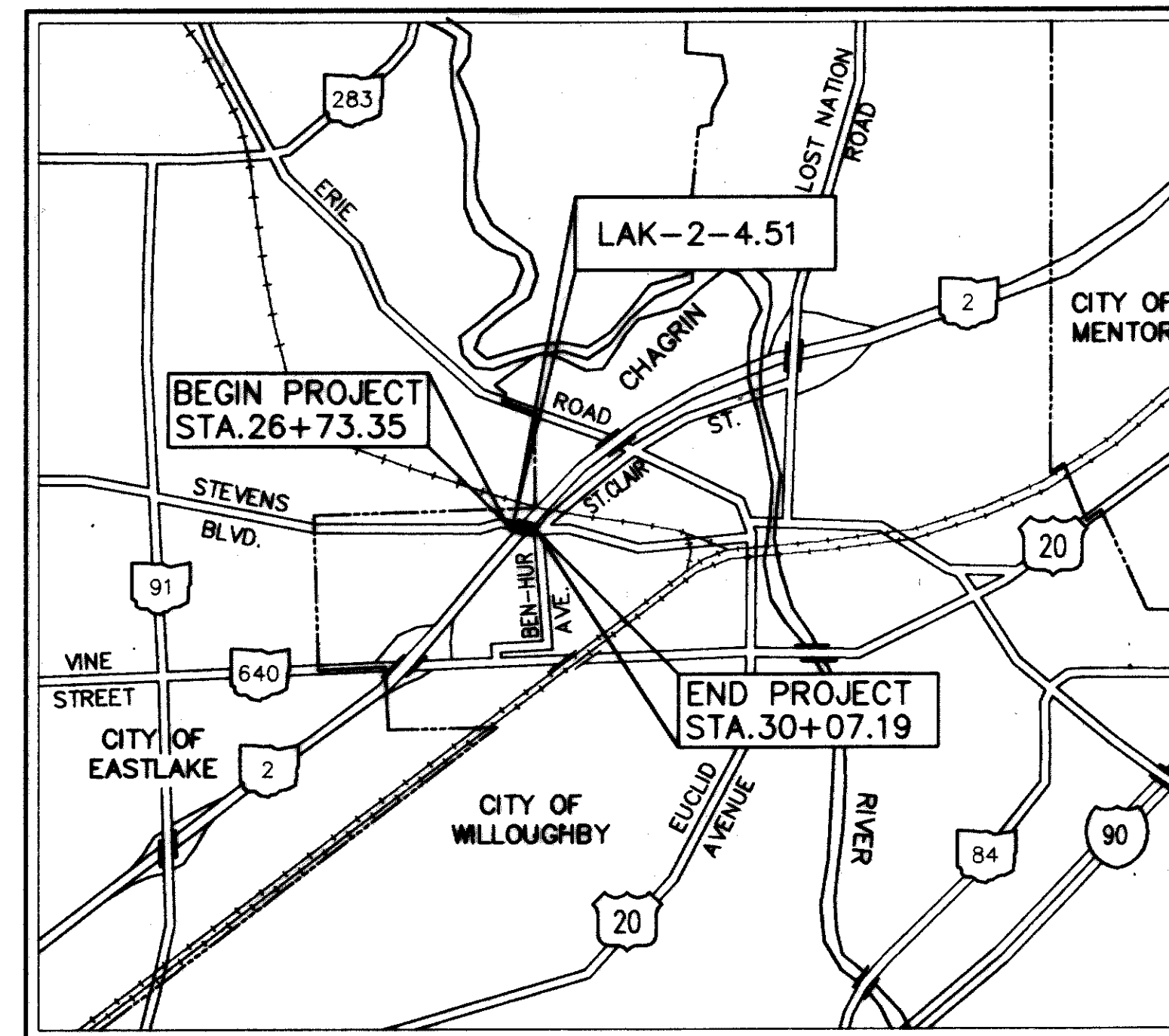
1997 SPECIFICATIONS

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

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)	---X--- (proposed) ---X---	Property Line	---P--- (in existing fence) ---X---P---
Center Line	----- <sup>352</sup> ----- <sup>353</sup> -----	Railroad	or
Trees	⊕ Stumps (to be removed) ⊗ ⊗	Guardrail (exist)	---G--- (prop) ---G---
Utility Poles: Telephone	⊕	Manholes (exist)	○ (ajst) ● (prop) ●
Power	⊕	Catch Basins (exist)	□ (ajst) ■ (prop) ■
Light	⊕		



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

LOCATION MAP  
SCALE IN FEET

INDEX OF SHEETS

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LINE DATA

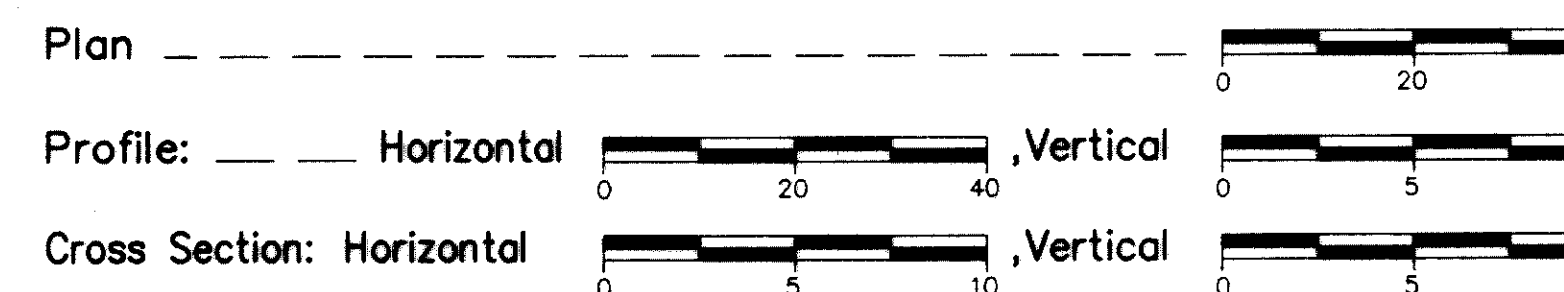
BEGIN PROJECT STA. 26+73.35 LIN.FT.  
END PROJECT STA. 30+07.19 LIN.FT.  
LENGTH OF PROJECT 333.84 LIN.FT. OR 0.06 MILES

ADD FOR WORK STA. 25+25.00 TO STA. 26+73.35 148.35 LIN.FT.  
STA. 30+07.19 TO STA. 30+72.00 64.81 LIN.FT.  
LENGTH OF WORK 213.16 LIN.FT. OR 0.04 MILES

TOTAL 547.00 LIN.FT. OR 0.1 MILES

Portion to be improved -----  
State & Federal Routes -----  
Other Roads -----

SCALES



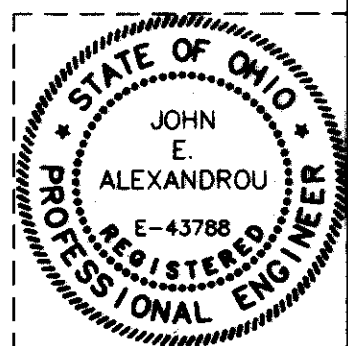
SUPPLEMENTAL SPECIFICATIONS	
806	9-9-97
842	1-6-99
843	5-5-98
844	1-6-99
899	10-21-98
863	9-9-97

Approved *[Signature]*  
Date 22 Feb 99 District Deputy Director of Transportation

Approved *[Signature]*  
Date 3-3-99 Director, Department of Transportation

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS					
BP-3.1	2-21-92	GR-5.2	10-30-92	TC-42.20M	3-31-94
BP-4.1	2-21-92	GR-5.3	10-30-92	TC-52.10M	7-29-94
BP-5.1	10-28-94			TC-52.20M	7-29-94
		DM-1.1M	10-21-97	AS-1-81	9-15-94
GR-1.1M	10-21-97	MC-7	10-15-76		
GR-1.2M	1-3-96	DM-4.3M	6-30-95	EXJ-4-87	2-14-97
GR-1.3	2-21-92				
GR-2.1M	4-14-98	MT-95.30M	4-25-94	GSD-1-96	2-12-97
GR-3.1M	10-21-97	MT-97.10M	4-25-94		
GR-3.2M	10-21-97	MT-101.60M	4-25-96	VPF-1-90M	3-20-95
GR-4.1	5-6-91	MT-105.10M	4-25-94	PCB-91	4-24-92
GR-4.2M	10-21-97	MT-105.11M	4-25-94		
GR-5	2-5-82				

Plan Prepared By:  
**CT Consultants, Inc.**  
Engineers • Architects • Planners  
Wiloughby • Mentor • Columbus • Lorain • North Canton • Youngstown



Project: \_\_\_\_\_  
Date of Letting \_\_\_\_\_ 19 \_\_\_\_\_ Contract No. \_\_\_\_\_

*[Signature]*  
REGISTERED ENGINEER No. E-43788

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: \_\_\_\_\_  
DIVISION ADMINISTRATOR DATE \_\_\_\_\_

LAK-2-4.51  
990042  
DIST 12  
PID# 10414  
06-02-99