

11-11

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

LAK - 608 - 0.75	OHIO FHWA REGION 5	1 45
BRF - 93D(17)	FEDERAL PROJECT	

DESIGN DESIGNATION

Current Year 1994 1918
 Design Year 2014 A.D.T. 3070
 D.H.V. 270
 D 60%
 T 3%
 V 55 M.P.H.
 LEGAL SPEED 55 M.P.H.
 FUNCTIONAL CLASSIFICATION - RURAL COLLECTOR

MICROFILMED
FEB 13 1997

LAK - 608 - 0.75

P.I.D. 8022

CONCORD TOWNSHIP LAKE COUNTY

DESIGN EXCEPTIONS	APPROVAL DATE
STOPPING SIGHT DISTANCE	MARCH 24, 1993
HORIZONTAL ALIGNMENT	MARCH 24, 1993
SUPERELEVATION	JANUARY 11, 1994

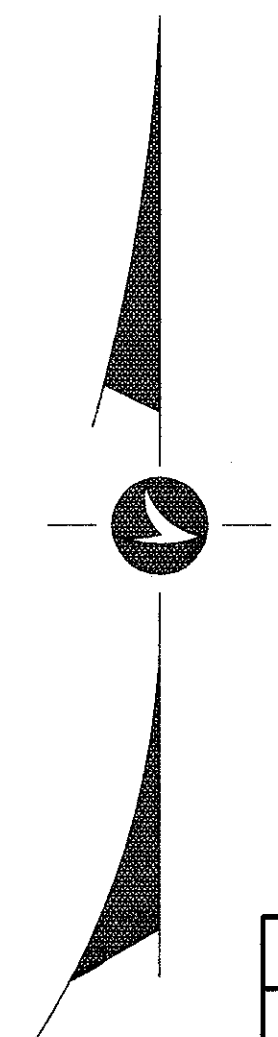
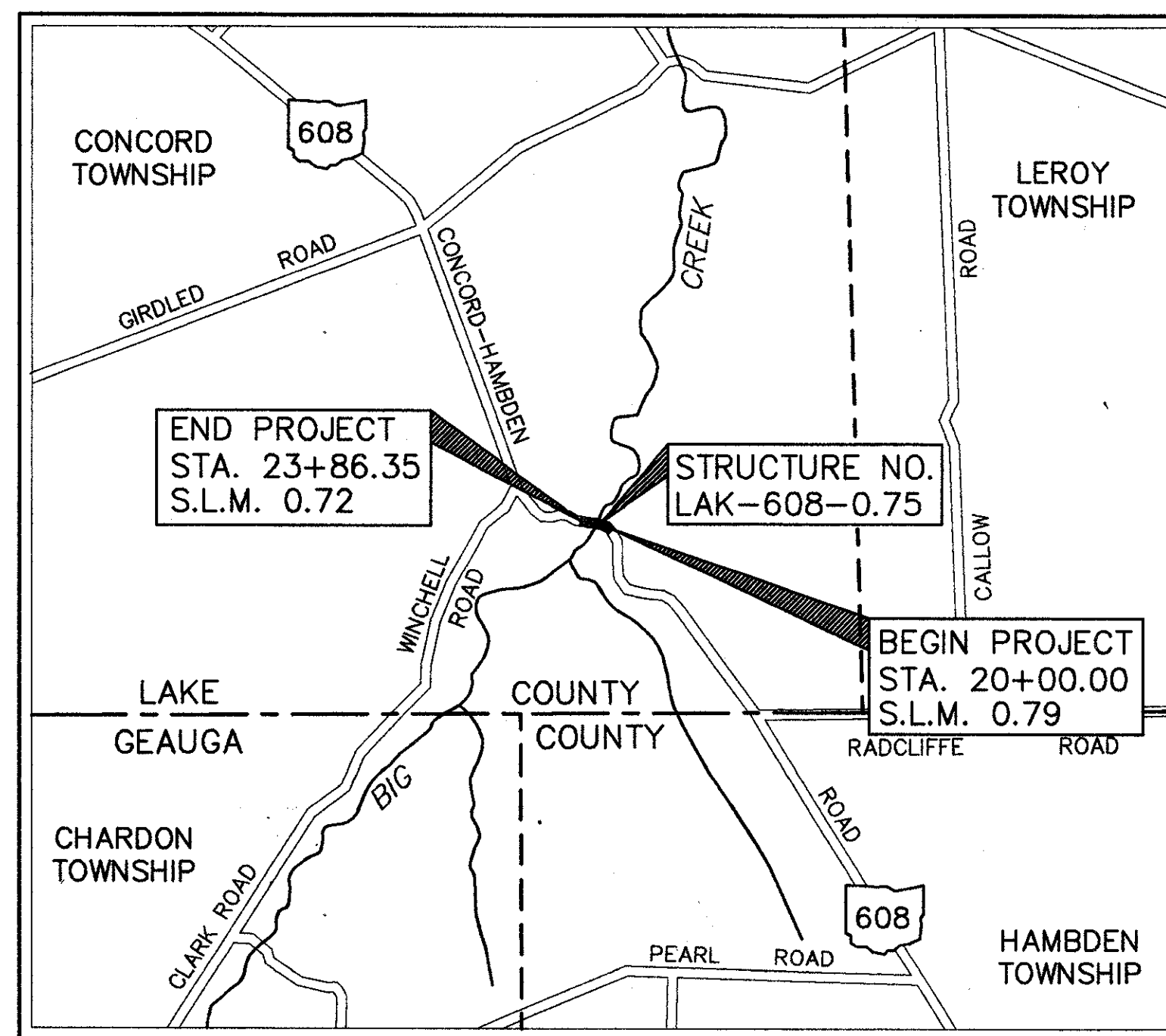
1995 SPECIFICATIONS

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.

CONVENTIONAL SIGNS

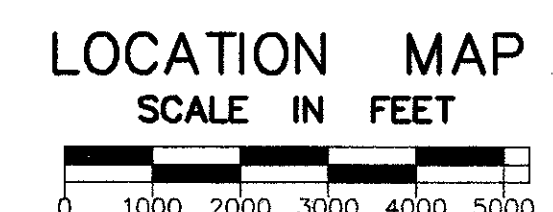
County Line	-----	Limited Access (only)	LA
Township Line	-----	Right of Way (only)	RW
Section Line	-----	Limited Access & Right of Way	LA & RW
Corporation Line	-----	Existing Right of Way	-RW-
Fence Line (existing)	-X- (proposed) -X-	Property Line (in existing fence)	-x-x-
Center Line	352 353	Railroad	or +++++
Trees	⊕ Stumps ⊖ (to be removed) ⊗ ⊗	Guardrail (exist)	o o (prop)
Utility Poles: Telephone	⊕	Manholes (exist)	○ (adjst) ● (prop) ●
Power	⊕	Catch Basins (exist)	□ (adjst) ▣ (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

INDEX OF SHEETS

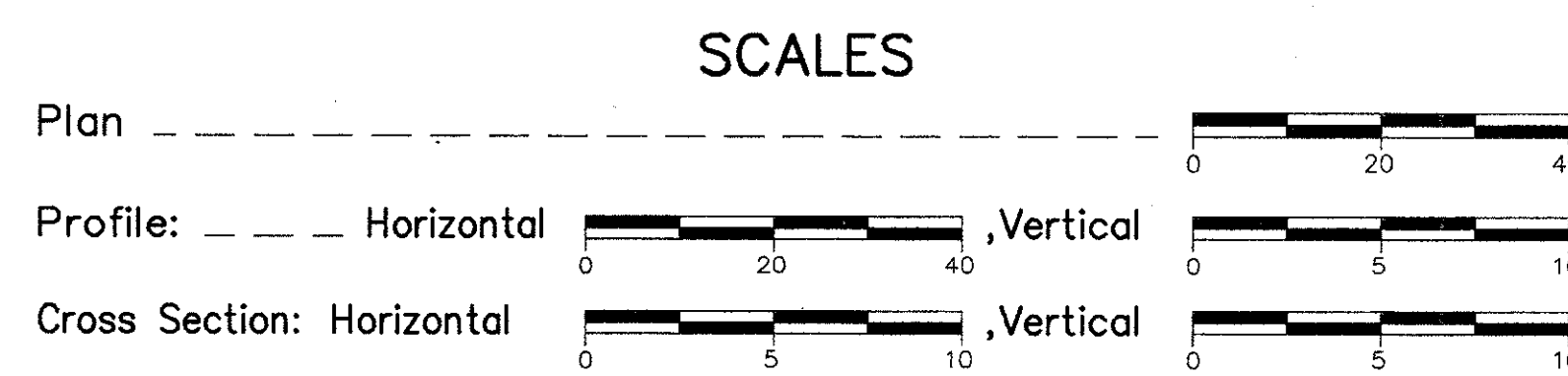
TITLE SHEET	1
TYPICAL SECTIONS	2-3
GENERAL NOTES	4-5,5A
CALCULATIONS AND SUB-SUMMARIES	6
GENERAL SUMMARY	7-8
PLAN AND PROFILE	9-10
CROSS SECTIONS	11-18
DRIVEWAY PROFILES AND DETAILS	19-20
MAINTENANCE OF TRAFFIC	21-28
STRUCTURE DETAILS	29-45



LINE DATA

BEGIN PROJECT	STA. 20+00.00
END PROJECT	STA. 23+86.35
LENGTH OF PROJECT	386.35 L.F. or 0.073 MILES
ADD FOR WORK	
STA. 18+55.00 TO STA. 20+00.00	145.00 L.F.
STA. 23+86.35 TO STA. 24+50.00	63.65 L.F.
LENGTH OF WORK	208.65 L.F. or 0.04 MILES
TOTAL	595.00 L.F. or 0.113 MILES

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



SUPPLEMENTAL SPECIFICATIONS

802	✓	4-13-90
820	✓	3-18-92
849	✓	12-24-85
910	✓	5-20-91
931	✓	3-18-92
942	✓	3-18-92
944	✓	3-18-92
949	✓	9-26-86

Approved Bryan A. Hodson
 Date 3-16-94 District Deputy Director of Transportation

Approved B.D. Hanhlanmi/DEH
 Date 4-7-94 Engineer, Bureau of Bridges and Structural Design

Approved _____
 Date _____ Deputy Director of Design

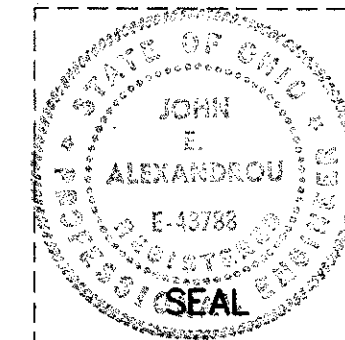
Approved James Wray
 Date 6-14-94 Director, Department of Transportation

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS

BP-3.1 / 2-21-92	MC-1 / 6-13-69	PCB-91 / 4-24-92	TC-41.10 / 8-29-84
BP-4.1 / 2-21-92	MC-4 / 7-26-76		TC-41.20 / 6-21-94
	MC-8 / 6-12-75		TC-52.10 / 4-3-79
GR-1.1 / 5-6-91	MC-9.2 / 5-6-91	TC-65.10 / 2-1-90	TC-52.20 / 4-3-79
GR-1.2 / 10-30-92	MC-11 / 8-1-78		
GR-1.3 / 2-21-92		AS-1-81 / 11-27-81	
GR-2.1 / 5-6-91	MT-96.11 / 9-9-88		
GR-3.4 / 5-6-91	MT-96.20 / 9-9-88	EXJ-3-82 / 8-1-84	
	MT-96.25 / 9-9-88	EXJ-4-87 / 1-5-89	
GR-4.2 / 5-6-91	MT-99.10 / 11-14-86		
GR-5.3 / 10-30-92	MT-105.10 / 7-1-92	DBR-2-73 / 4-10-73	
	MT-105.11 / 7-1-92		

STRUCTURE PLANS REVIEWED BY:
Burgess & Niple, Limited
 Engineers and Architects

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



Project: LAK - 608 - 0.75 PID 8022
 Date of Letting 8-30 1995, Contract No. 505

John E. Alexander
 REGISTERED ENGINEER No. 43788

DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____
 DIVISION ADMINISTRATOR DATE _____