

2-9

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

CALC. BY	LAKE COUNTY	OHIO	113
DATE	LAK-2-(1.80 L&R) (3.63 L&R) (5.42) (10.29)	FHWA REGION 5	
CHKD. BY		FEDERAL PROJECT	
DATE			

BHF-73(56)

LAK-2-(1.80 L&R) (3.63 L&R) (5.42) (10.29) PART I

CITIES OF WILLOWICK, EASTLAKE, WILLOUGHBY & MENTOR
LAKE COUNTY

(FOR PART 2 OF THE CONTRACT,
SEE LAK-615-3.88)

DESIGN DESIGNATION

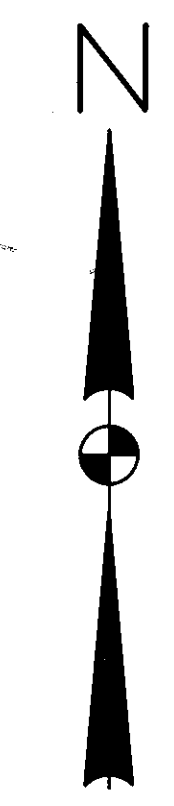
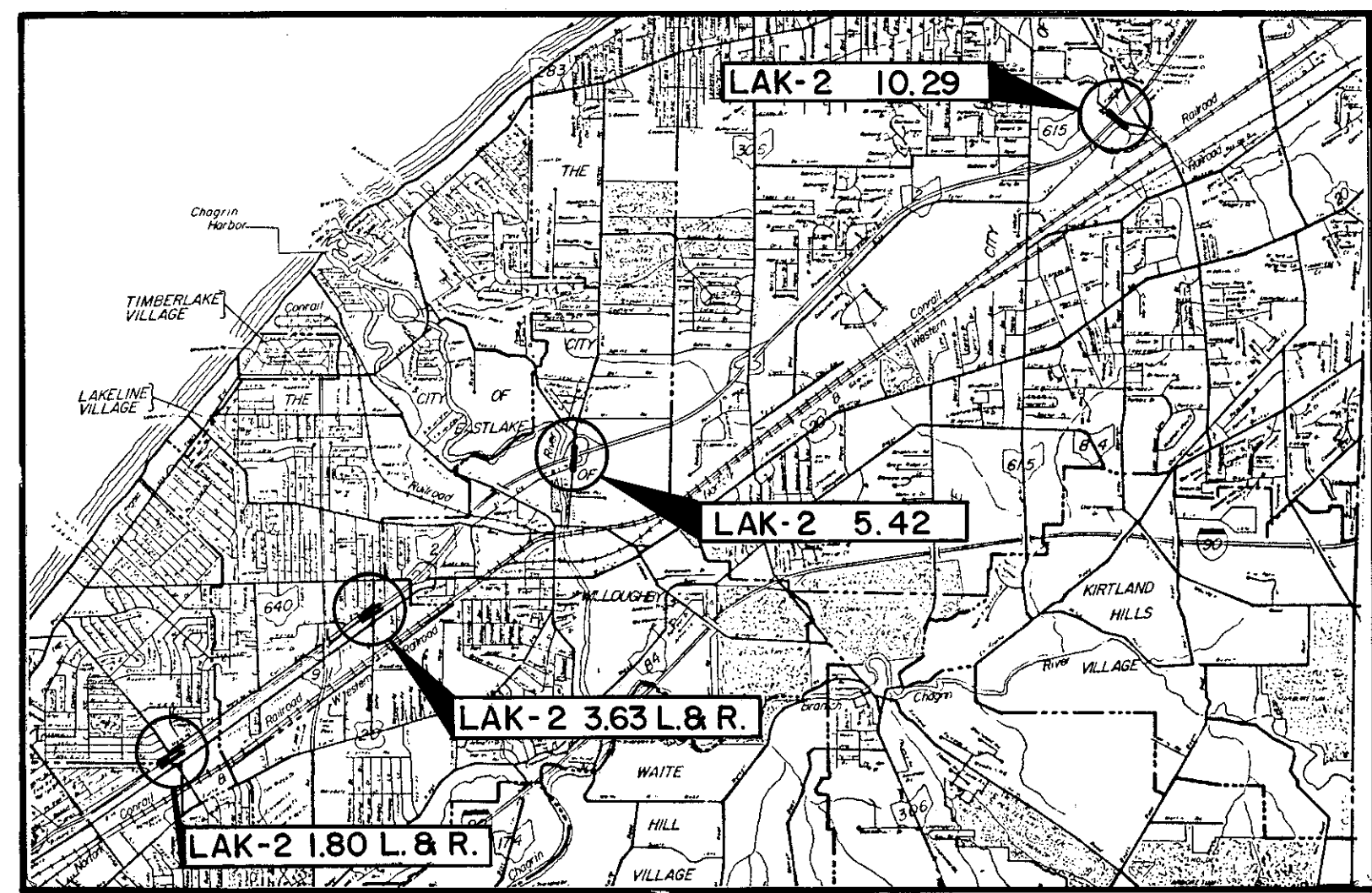
Current Year 1988	=	52,840
DESIGN YEAR 2008 A.D.T.	=	63,400
D.H.V.	=	6,340
D	=	50%
T	=	6%
DESIGN SPEED	=	60 MPH
LEGAL SPEED	=	55 MPH
FUNCTIONAL CLASSIFICATION	=	FREEWAY

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	
Fence Line (existing)	- x - x - (proposed) - x - x -	Property Line (in existing fence)	- x - x -
Center Line	-----	Railroad	-----
Trees	⊗, Stumps ⊗, (to be removed) ⊗	Guardrail (exist.)	— · — · — · (prop.)
Utility Poles: Telephone ⊕, Power ⊕, Light ⊕		Manholes (exist.)	○ (adjst.) ⊙ (prop.)
		Catch or Inlet Basins (exist.)	⊠ (adjst.) ⊠ (prop.)

INDEX OF SHEETS

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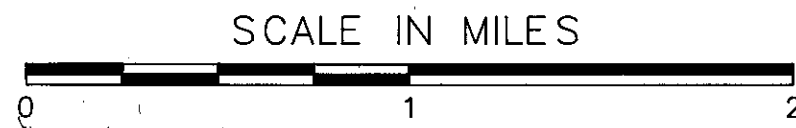


UNDERGROUND UTILITIES
TWO WORKING DAYS
BEFORE YOU DIG
CALL 800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION
SERVICE
NON-MEMBERS
MUST BE CALLED DIRECT

LINE DATA

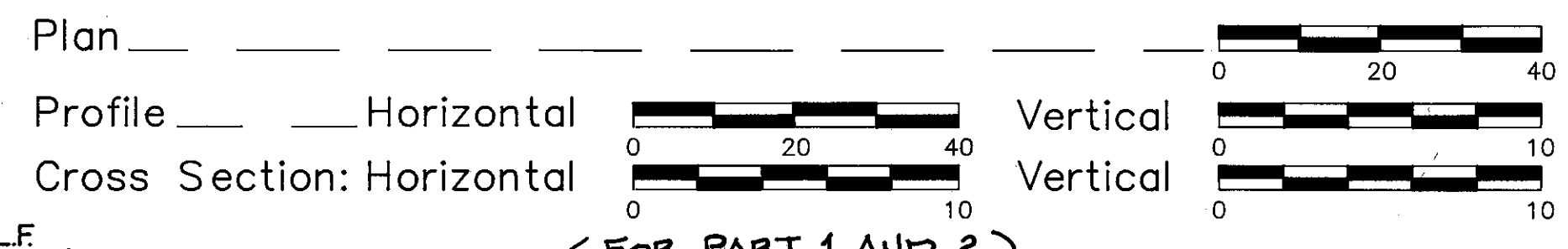
STRUCTURE NO.	FEATURE	PROJECT LENGTH	WORK LENGTH
LAK-2-1.80 L&R	E.305th ST.	BEGIN PROJECT STA. 195+14.24 SUSPEND PROJECT STA. 196+79.26 165.02 L.F.	BEGIN WORK STA. 178+60.00 SUSPEND WORK STA. 213+25.00 3465.00 L.F.
LAK-2-3.63 L&R	BIEDLER RD.	RESUME PROJECT STA. 291+88.11 END PROJECT STA. 293+25.53 137.42 L.F.	RESUME WORK STA. 273+10.00 END WORK STA. 304+15.00 3105.00 L.F.
LAK-2-5.42	LOST NATION RD.		BEGIN WORK STA. 22+75.00 END WORK STA. 36+50.00 1375.00 L.F.
LAK-2-10.29	MUNSON RD.		BEGIN WORK STA. 28+12.00 END WORK STA. 31+76.00 364.00 L.F.
		TOTAL PROJECT LENGTH = 302.44 L.F. OR 0.057 MILE	TOTAL WORK LENGTH = 8309.00 L.F. OR 1.574 MILES

LOCATION MAP



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

SCALES



(FOR PART 1 AND 2)

SUPPLEMENTAL SPECIFICATIONS			
806	11-24-86	845	5-31-88
847	10-17-83	953	8-21-80
947	10-17-83	852	6-10-87
944	6-24-89	952	12-14-88
836	11-12-85	956	6-26-78
927	10-19-81	802	5-4-88
942	11-27-89	931	6-18-85
906	11-24-86	941	5-28-87
902	8-31-79	923	1-10-89
921	12-4-77		

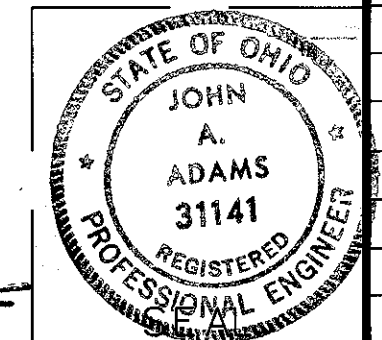
Approved W. J. Adams
Date 12-9-81 District Deputy Director of Transportation

Approved B.D. Hurlburt
Date 12-9-81 Engineer, Bureau of Bridges and Structural Design

Approved Theodore J. Shitt
Date 3/27/90 Chief Engineer, Planning and Design

Approved Bernard G. Hurst
Date 3/27/90 Director, Department of Transportation

PLAN PREPARED BY:



Project: _____
Date of Letting _____ 19____, Contract No. _____
REGISTERED ENGINEER No. 31141

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS							
AS-1-81	11-27-81	BP-7	10-1-87	I-2A	12-18-84	TC-35.10	8-29-84
BR-1	5-29-79	MC-9	1-30-84	MH-1	12-18-84	TC-41.20	3-26-79
BR-2-82	11-1-82	MC-9A	1-11-85	MH-3	12-18-84	TC-42.20	3-26-79
RB-1-55	2-2-59			MH-5	6-12-75	TC-52.10	4-3-79
SD-1-69	6-12-69	BP-5	10-1-87	MH-2	6-12-75	TC-52.20	4-3-79
EXJ-2-81	4-2-84	GR-1	1-11-85			TC-65.10	2-26-82
EXJ-4-87	1-5-89	GR-2B	2-5-82			TC-65.11	4-5-82
BP-3	12-6-76	GR-3	1-21-85			TC-72.20	2-26-82
BP-4	10-1-87	MC-7	10-15-76			MT-99.10	11-14-86
BP-6	10-1-87	MC-4	7-26-76			MT-99.20	4-29-88
BP-11	1-30-84	MC-11	8-1-78				
BP-12	10-1-87						

5660 000137
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED _____
DIVISION ADMINISTRATOR _____ DATE _____

LAK-2 1.80/10.20