

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

CUY/LAK-91-15.42/0.00

CITY OF WILLOUGHBY
CITY OF WILLOUGHBY HILLS
MAYFIELD VILLAGE
CUYAHOGA COUNTY
LAKE COUNTY

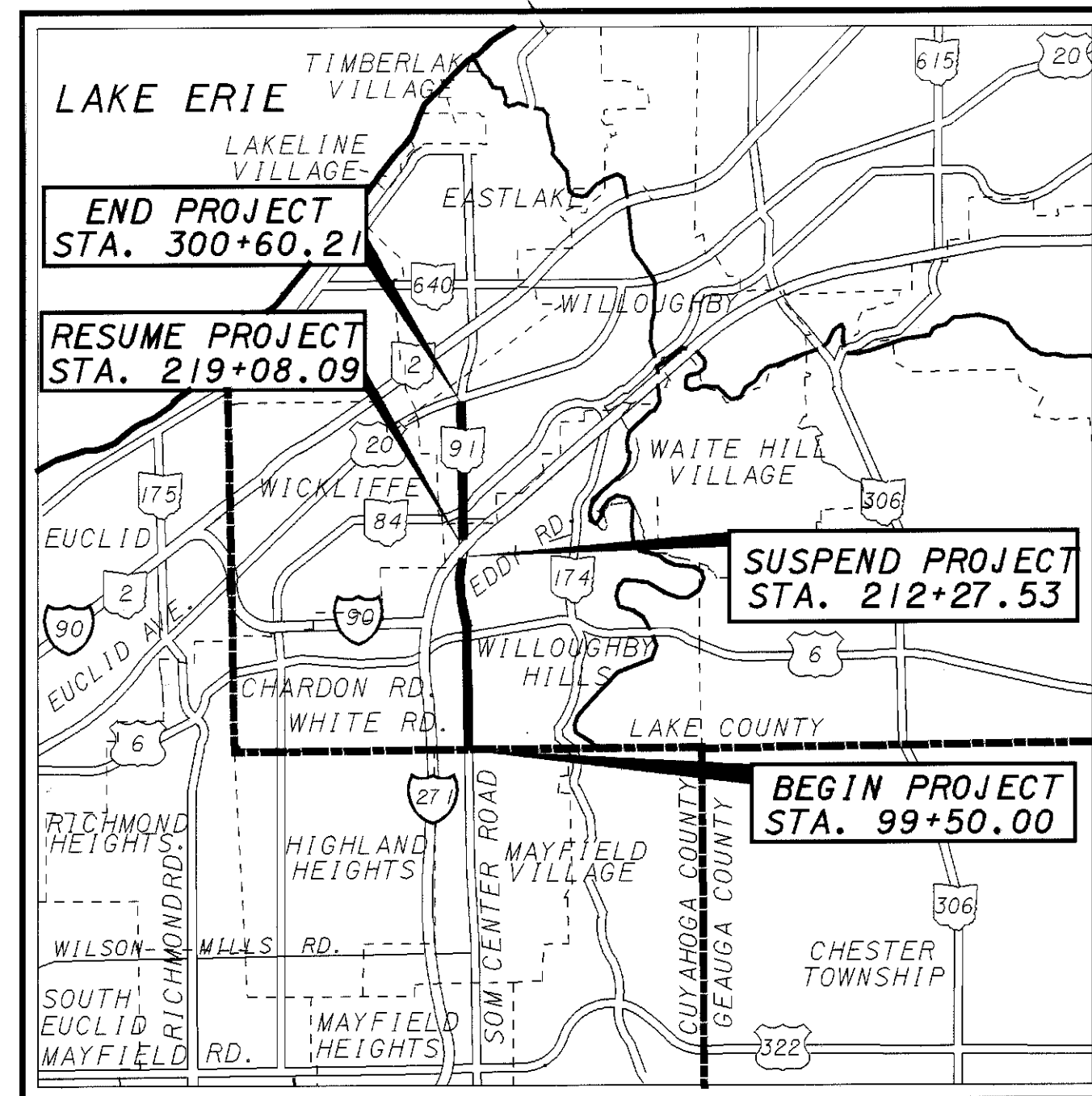
PROJECT DESCRIPTION:

REHABILITATION OF 3.68 MILES OF S.R. 91 BY PLANING ASPHALT, PAVEMENT REPAIRS, INLET REPLACEMENT AND ASPHALT OVERLAY. THE OVERLAY SHALL RAISE THE PROFILE GRADE BY 2-1/2".

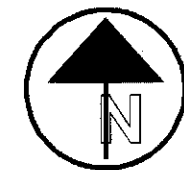
1997 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

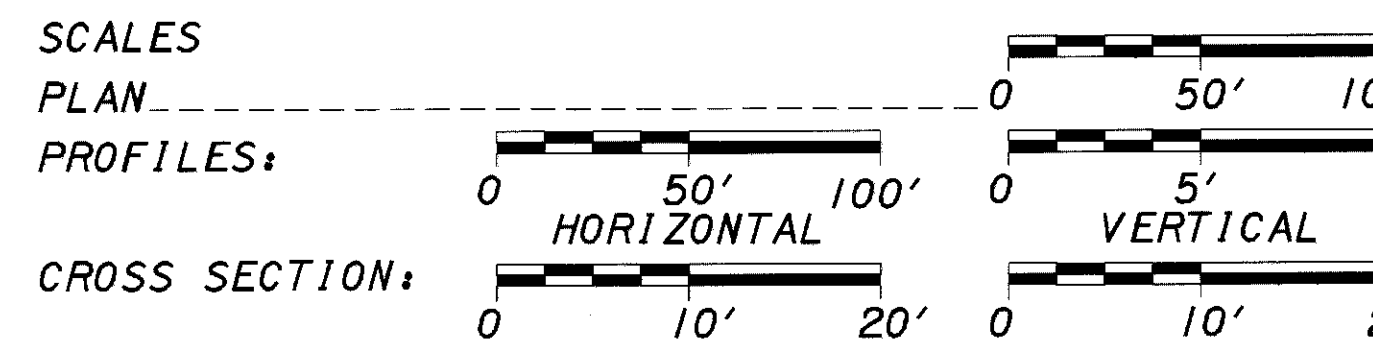
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH IN THE PLANS AND ESTIMATES.



LONGITUDE W 81°26'30" LOCATION MAP
LATITUDE N 41°36'00"



PORTION TO BE IMPROVED
STATE & FEDERAL ROUTES
OTHER ROADS



DESIGN DESIGNATION	SLM 0.00-2.08	SLM 2.29-3.81
CURRENT ADT (1998)	17412	28881
DESIGN YEAR ADT (2018)	17452	29251
DESIGN HOURLY VOLUME (2018)	1920	2633
DIRECTIONAL DISTRIBUTION	56%	54%
TRUCKS (24 HOUR B&C)	3%	3%
DESIGN SPEED	40 MPH	40 MPH
LEGAL SPEED	40 MPH	40 MPH
DESIGN FUNCTIONAL CLASSIFICATION	URBAN ARTERIAL	

DESIGN EXCEPTIONS

DESIGN	APPROVAL DATE	SHEET NUMBER
LANE WIDTH	8-14-91	3

INDEX OF SHEETS

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STANDARD CONSTRUCTION DRAWINGS

STANDARD CONSTRUCTION DRAWINGS										SUPPLEMENTAL SPECIFICATIONS	
BP-1.1	2-21-92	HW-2.1M	7-12-95	MH-1	12-18-84	HL-30.11	5-1-87			806	9-9-97
BP-2.1M	4-8-97	HW-2.2M	7-12-95	MH-1.2M	9-6-95			MT-95.31	10-10-88	904	5-5-98
BP-2.2M	10-21-97			MH-5	6-12-75	TC-35.10	8-29-84	MT-95.32	8-25-89	906	5-5-98
BP-2.5M	4-8-97	RM-1.1M	4-8-97	DM-1.1M	6-30-95	TC-41.10	7-1-92	MT-97.10	4-29-88	932	10-2-96
BP-3.1	2-21-92	CB-1.1M	7-12-95	MC-8	6-12-75	TC-41.20	6-21-94	MT-97.11	10-4-89		
BP-4.1	2-21-92	CB-1.2M	7-12-95	DM-4.2M	6-30-95	TC-52.10	4-3-79	MT-99.20	4-29-88		
BP-5.1	10-28-94	CB-2.1M	7-12-95	DM-4.3M	6-30-95	TC-52.20	4-3-79	MT-105.10	7-1-92		
BP-7.1	10-30-94	CB-2.2M	7-12-95	DM-4.4M	6-30-95	TC-71.10	9-10-91	MT-105.11	7-1-92		
						TC-82.10	8-29-84				
GR-1.1M	11-30-94	I-1.2M	9-6-95								
GR-1.2M	1-3-96										
GR-1.3	2-21-92										
GR-2.1M	4-14-98										
GR-4.2M	4-21-95										
GR-5.1	10-30-92										

UNDERGROUND UTILITIES

TWO WORKING DAYS BEFORE YOU DIG
CALL 1-800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECTLY

PLAN PREPARED BY:
OHIO DEPARTMENT OF TRANSPORTATION
DISTRICT 12
PRODUCTION



APPROVED *[Signature]*
DATE 14 OCT 98 DISTRICT DEPUTY DIRECTOR

APPROVED *[Signature]*
DATE 10-27-98 DIRECTOR, DEPARTMENT OF TRANSPORTATION

FEDERAL PROJECT NO.
TE21-G990 (96)

PID NO.
09864

CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT
NONE

CUYAHOGA COUNTY
LAKE COUNTY
CUY/LAK-91-15.42/0.00

PLOT SUBMITTED: 14-OCT-1998 07:53
 CUY/LAK-91-15.42 PID # 9864 1-27-99
 990033
 DIST 12
 PLOTTED BY: ekallio
 PLOTTED FROM: \\users\bkruse\pid\9864\09864qta.dgn
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