

STATE OF OHIO DEPARTMENT OF TRANSPORTATION MUS-60-43.500

MUSKINGUM TOWNSHIP
MUSKINGUM COUNTY

MICROFILMED
APR 12 1999

PROJECT DESCRIPTION

IMPROVEMENT OF 0.04 KILOMETERS OF STATE ROUTE 60 IN MUSKINGUM TOWNSHIP, MUSKINGUM COUNTY BY THE REPLACEMENT OF AN EXISTING CONCRETE SLAB STRUCTURE OVER A BRANCH OF BIG RUN, WITH A PRECAST PRESTRESSED BOX BEAM TYPE STRUCTURE INCLUDING APPROACH ROADWAY RECONSTRUCTION.

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.

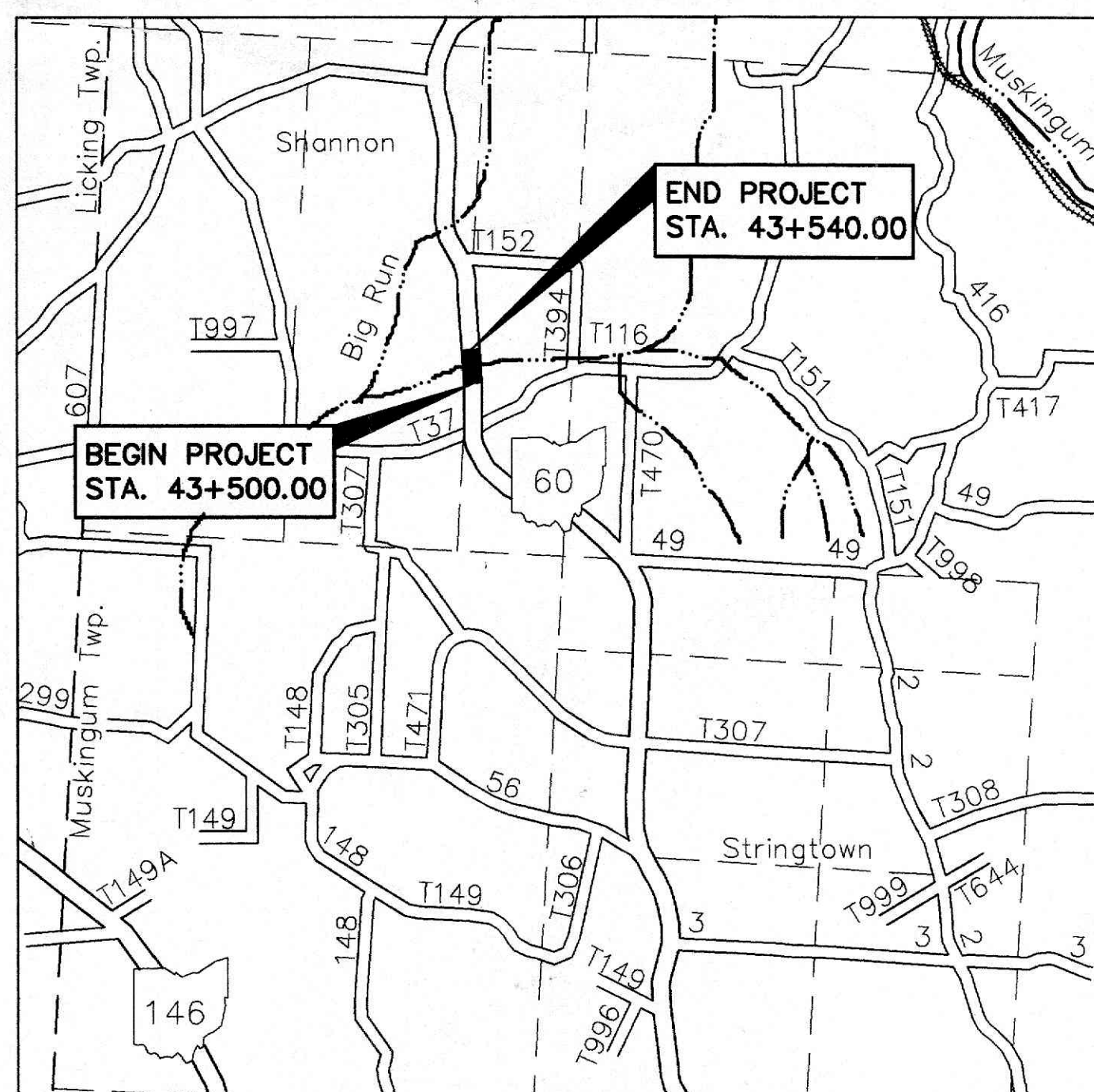
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

APPROVED *Michael D. Cope*

DATE 2-17-98 DISTRICT DEPUTY DIRECTOR

APPROVED *Greg Hargis*

DATE 3-9-98 DIRECTOR, DEPARTMENT OF TRANSPORTATION

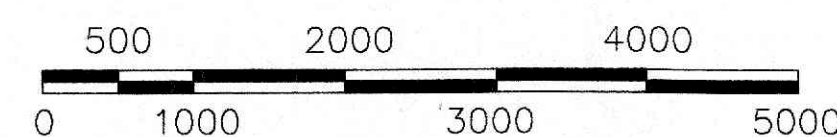


LOCATION MAP

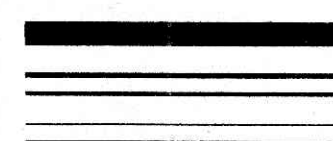
LATITUDE N 40°03'55"

LONGITUDE W 82°03'40"

SCALE 1: 50 000



PORTION TO BE IMPROVED
STATE & FEDERAL ROUTES
OTHER ROADS



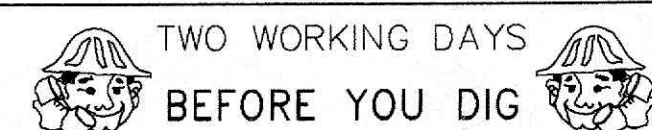
DESIGN DESIGNATION

CURRENT A.D.T. (1996) = 14,500
DESIGN YEAR A.D.T. (2016) = 20,300
D.H.V. = 2030
D. = 55%
T. = 5%
DESIGN SPEED = 100 km/hr
LEGAL SPEED = 55 MPH
FUNCTIONAL CLASSIFICATION = MINOR ARTERIAL (PRIMARY) RURAL

DESIGN EXCEPTIONS

NONE

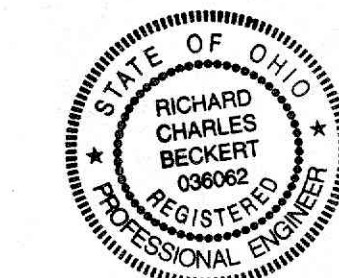
UNDERGROUND UTILITIES



CALL TOLL FREE 1-800-362-2764
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECTLY



ENGINEERS • LANDSCAPE ARCHITECTS • SURVEYORS
450 GRANT STREET AKRON, OHIO 44311-1183
TEL. (330) 375-1390 FAX. (330) 375-1590



SIGNED *Richard Charles Beckert*
DATE: 2/6/98

INDEX OF SHEETS

TITLE SHEET	1
TYPICAL SECTIONS	2, 3
GENERAL NOTES	4
MAINTENANCE OF TRAFFIC	5, 6
GENERAL SUMMARY AND CALCULATIONS	7
PLAN AND PROFILE	8
CROSS SECTIONS	9-11
CHANNEL SECTIONS	12,13
STRUCTURES OVER 6 METERS SPAN	14-22
RIGHT-OF-WAY	23-25
STRUCTURE FOUNDATION INVESTIGATION	

STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	
BP-3.1M	10-28-94	MT-96.11M	1-30-95	806	9-9-97
GR-1.1M	10-21-97	MT-96.20M	1-30-95	865	1-6-98
GR-1.2M	1-03-96	MT-96.21M	1-30-95		
GR-1.3M	11-30-94	MT-96.25M	1-30-95		
GR-2.1M	10-21-97	MT-97.10M	4-25-94		
GR-3.4M	10-21-97	MT-97.11M	1-30-95		
GR-5.3M	11-30-94	MT-101.20M	3-01-96		
		TC-41.20M	7-01-94		
		TC-42.20M	3-31-94		
				SPECIAL PROVISIONS	
				NWP #3	10-9-97
RM-1.1M	4-8-97				
RM-4.2M	10-21-97				
DM-4.3M	6-30-95	AS-1-81M	10-25-94		
DM-4.4M	6-30-95	DBR-2-73M	8-18-95		
		DS-1-94M	12-15-94		
		PSBD-1-93M	12-19-94		