

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION

LAK - 90 - 1.71  
CITY OF WICKLIFFE  
CITY OF WILLOUGHBY HILLS  
LAKE COUNTY

PROJECT DESCRIPTION

REHABILITATION OF THE EXISTING STRUCTURE ON ROCKEFELLER ROAD OVER INTERSTATE 90 BY REPLACEMENT OF BRIDGE DECK AND APPROACH SLABS, ABUTMENT BACKWALLS AND ABUTMENT DRAINAGE.

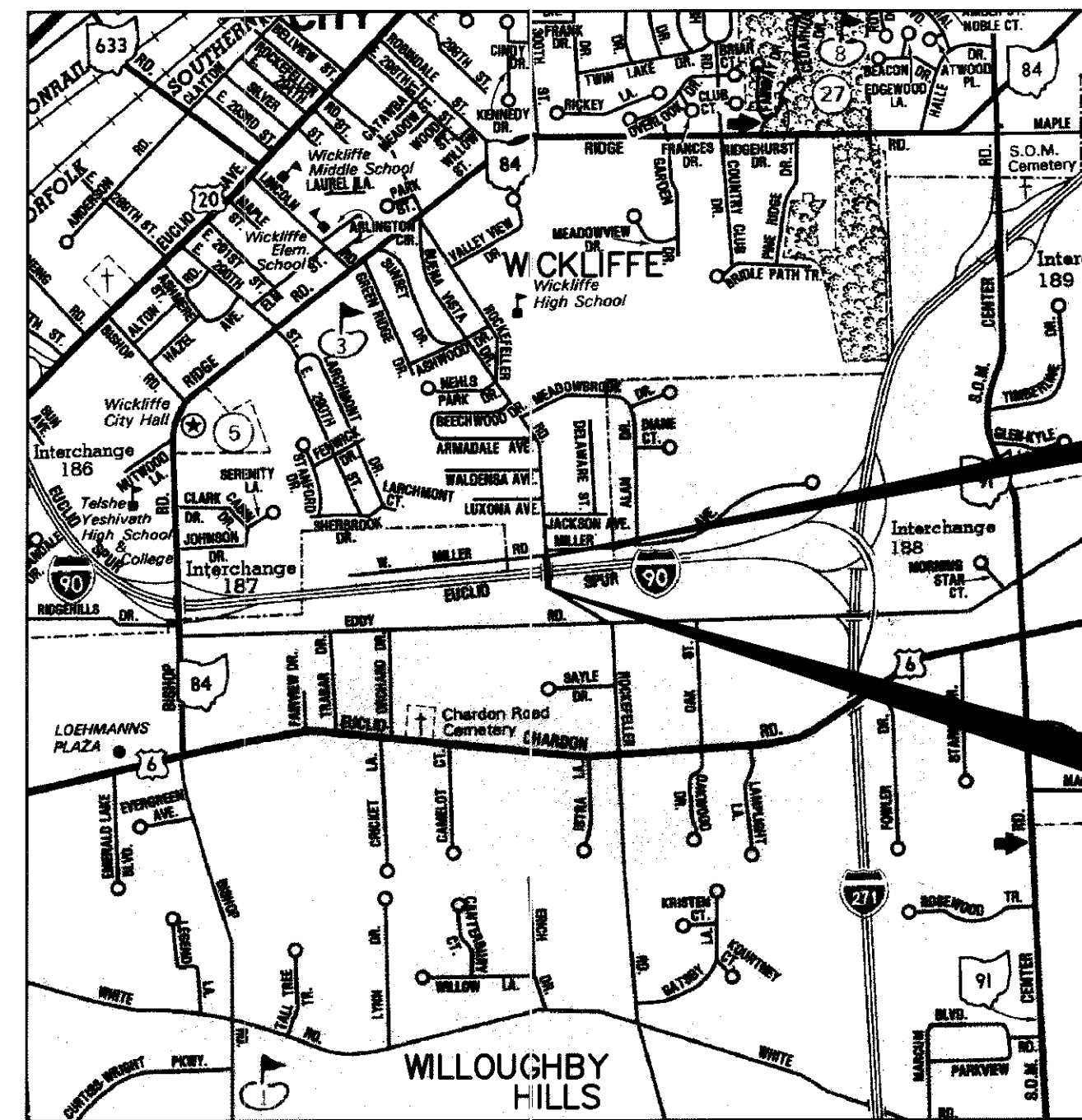
1997 SPECIFICATIONS

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 SHEET 8

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LATITUDE N 41°35'30" LONGITUDE: W 81°27'30"

LOCATION MAP



PORTION TO BE IMPROVED   
STATE & FEDERAL ROUTES   
OTHER ROADS

DESIGN DESIGNATION

CURRENT ADT (2003)	4120
DESIGN YEAR ADT (2023)	4630
DESIGN HOURLY VOLUME (2020)	463
DIRECTIONAL DISTRIBUTION	55%
TRUCKS (24 HOUR B&C)	4%
DESIGN SPEED	25 MPH
LEGAL SPEED	25 MPH
DESIGN FUNCTIONAL CLASSIFICATION - URBAN COLLECTOR	

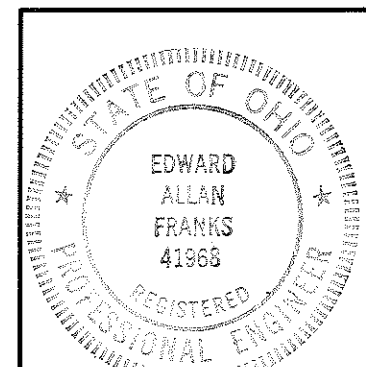
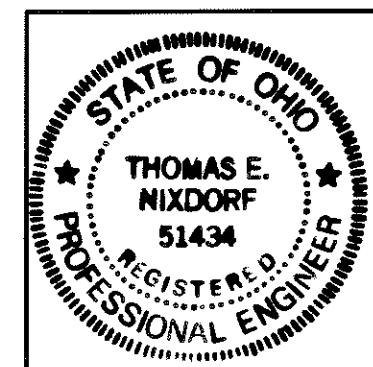
DESIGN EXCEPTIONS

NONE

APPROVED   
DATE 3 JAN '02 DISTRICT DEPUTY DIRECTOR

APPROVED   
DATE 1-18-02 DIRECTOR, DEPARTMENT OF TRANSPORTATION

UNDERGROUND UTILITIES  
2 WORKING DAYS  
BEFORE YOU DIG  
CALL TOLL FREE 800-362-2764  
OHIO UTILITIES PROTECTION SERVICE  
NON-MEMBERS  
MUST BE CALLED DIRECTLY



PLAN PREPARED BY

Michael Benza & Associates Inc.  
Consulting Engineers and Surveyors  
6860 West Snowville Road  
Brecksville, Ohio 44141

APPROVED   
DATE 1/2/02 P.E. 51434

PORTIONS OF PLAN SHEET  
16 THRU 29 ONLY.  
SIGNED:   
DATE: 1/2/02

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS							
NUMBER	DATE	NUMBER	DATE	NUMBER	DATE	NUMBER	DATE	NUMBER	DATE	NUMBER	DATE		
BP-2.2	7-28-01	TC-41.40M	3-31-94	MT-105.11M	4-25-94	AS-1-81	4-20-01	806	9-9-97	863	10-12-99	908	3-28-00
BP-2.4	7-28-00	TC-42.20	4-20-01			BR-2-98	12-29-98	814	6-2-98	864	7-11-00	910	7-11-00
BP-5.1	7-28-00	TC-52.10	4-20-01			GSD-1-96	4-20-01	815	2-22-00	870	8-10-99	911	7-10-97
F-1.1	7-28-01	TC-52.20	4-20-01			RB-1-55	2-2-59	830	10-21-98	877	4-13-99	932	10-2-96
F-3.2	7-28-01	MT-35.10	4-20-01			SIDC-1-96	4-20-01	842	1-6-99	899	10-21-98	954	9-9-97
GR-4.2M	10-21-97	MT-95.30M	4-25-94			VPF-1-90M	3-20-95	843	5-5-98	905	4-1-98		
DM-4.4	7-20-01	MT-101.60M	4-25-94					844	2-6-99	906	5-5-98		
TC-41.20	01-19-01	MT-105.10M	4-25-94					851	6-6-00	907	10-21-98		

FEDERAL PROJECT NO. TE 21-G020 (152)  
PID NO. 18748  
CONSTRUCTION PROJECT NO.  
RAILROAD INVOLVEMENT NONE  
LAK-90-171

LAK - IR 90 - 1.71 (City of Wickliffe) (C)  
020158 PID - 18748  
Dist 12 3/27/2002