SP 1302-1
DATE: JULY 2020

STATE OF OHIO

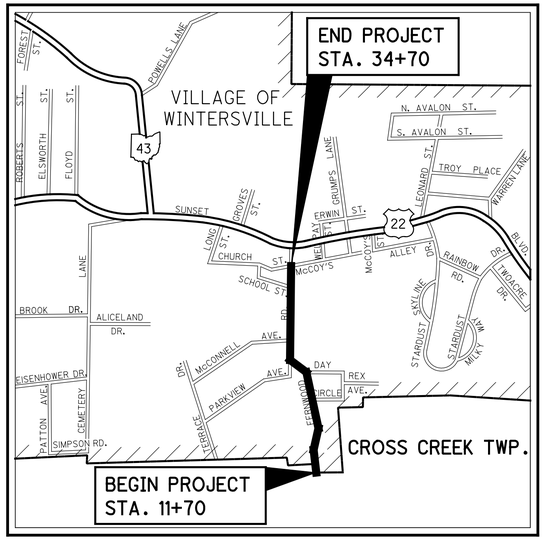
DEPARTMENT OF TRANSPORTATION

JEF-FERNWOOD RD.

VILLAGE OF WINTERSVILLE

CROSS CREEK TOWNSHIP

JEFFERSON COUNTY



LOCATION MAP

LATITUDE: 40°22'20" LONGITUDE: 80°42'05"

SCALE IN MILES

0 1 2 3 4

N

PORTION TO BE IMPROVED
INTERSTATE HIGHWAY
FEDERAL ROUTES
STATE ROUTES
COUNTY & TOWNSHIP ROADS
OTHER ROADS

DESIGN DESIGNATION

CURRENT ADT (2016)	2940
DESIGN YEAR ADT (20)	4494
DESIGN HOURLY VOLUME (20)	449
DIRECTIONAL DISTRIBUTION	50%
TRUCKS (24 HOUR B&C)	3%
DESIGN SPEED	3R PROJECT
LEGAL SPEED	35 MPH
DESIGN FUNCTIONAL CLASSIFICATION: 06 MINOR COLLECTOR (URBAN)	
NHS PROJECT	NO

DESIGN EXCEPTIONS

DESIGN FEATURE	APPROVAL DATES	SHEET NUMBER
HORIZONTAL: Superelevation	6-27-19	2
VERTICAL: Stopping Sight Distance	6-27-19	10, 12

ADA DESIGN WAIVER

NONE REQUIRED

UNDERGROUND UTILITIES

Contact Two Working Days Before You Dig

OHIO811.org Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764
(Non-members must be called directly)

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PROJECT DESCRIPTION

UPGRADING 0.44 MILE OF FERNWOOD ROAD BY WIDENING AND RESURFACING, INCLUDING NEW STORM SEWER SYSTEM, CURB AND GUTTER, SIDEWALK, TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	3.1 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.5 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	3.6 ACRES

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

2019 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES 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

APPROVED _____
DATE _____ MAYOR, VILLAGE OF WINTERSVILLE

APPROVED _____
DATE _____ DISTRICT DEPUTY DIRECTOR

APPROVED _____
DATE _____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

ENGINEERS SEAL:

STATE OF OHIO
JOHN J. DOE
X-000000
REGISTERED PROFESSIONAL ENGINEER

SIGNED: John J. Doe
DATE: 11/11/19

PLAN PREPARED BY:
JOHN J. DOE CONSULTING, INC.
9999 ENGLISH DRIVE
COMPUTERLAND, OHIO 00000

STANDARD CONSTRUCTION DRAWINGS										SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS
BP-1.1	7/28/00	MGS-1.1	1/19/18	MT-105.10	7/19/13					800-2020	4/17/20	REINFORCED EARTH 5/27/17
BP-2.1	7/17/15	MGS-2.1	1/19/18							832	10/19/18	
BP-2.2	7/18/08	MGS-4.2	7/19/13	TC-41.20	10/18/13							
BP-3.1	1/17/20	MGS-5.3	7/15/16	TC-41.40	10/18/13							WATERWAY PERMIT 1/23/18
BP-4.1	7/19/13			TC-42.20	10/18/13							
BP-5.1	1/18/19	HW-2.1	1/15/16	TC-52.10	10/18/13							
BP-7.1	7/20/18	HW-2.2	1/15/16	TC-52.20	7/20/18							
				TC-71.10	1/19/18							
CB-2.1	7/20/18	LA-1.1	10/15/10									
CB-2.2	7/20/18	LA-1.2	1/16/09									
CB-2.3	1/15/16											
		MH-1.1	1/15/16									
DM-1.1	7/21/17	MH-1.2	1/15/16									
DM-4.4	1/15/16	MH-1.3	1/18/13									

FEDERAL PROJECT NO. E025 (762)

PID NO. 15549

CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT NONE

JEF-FERNWOOD RD.