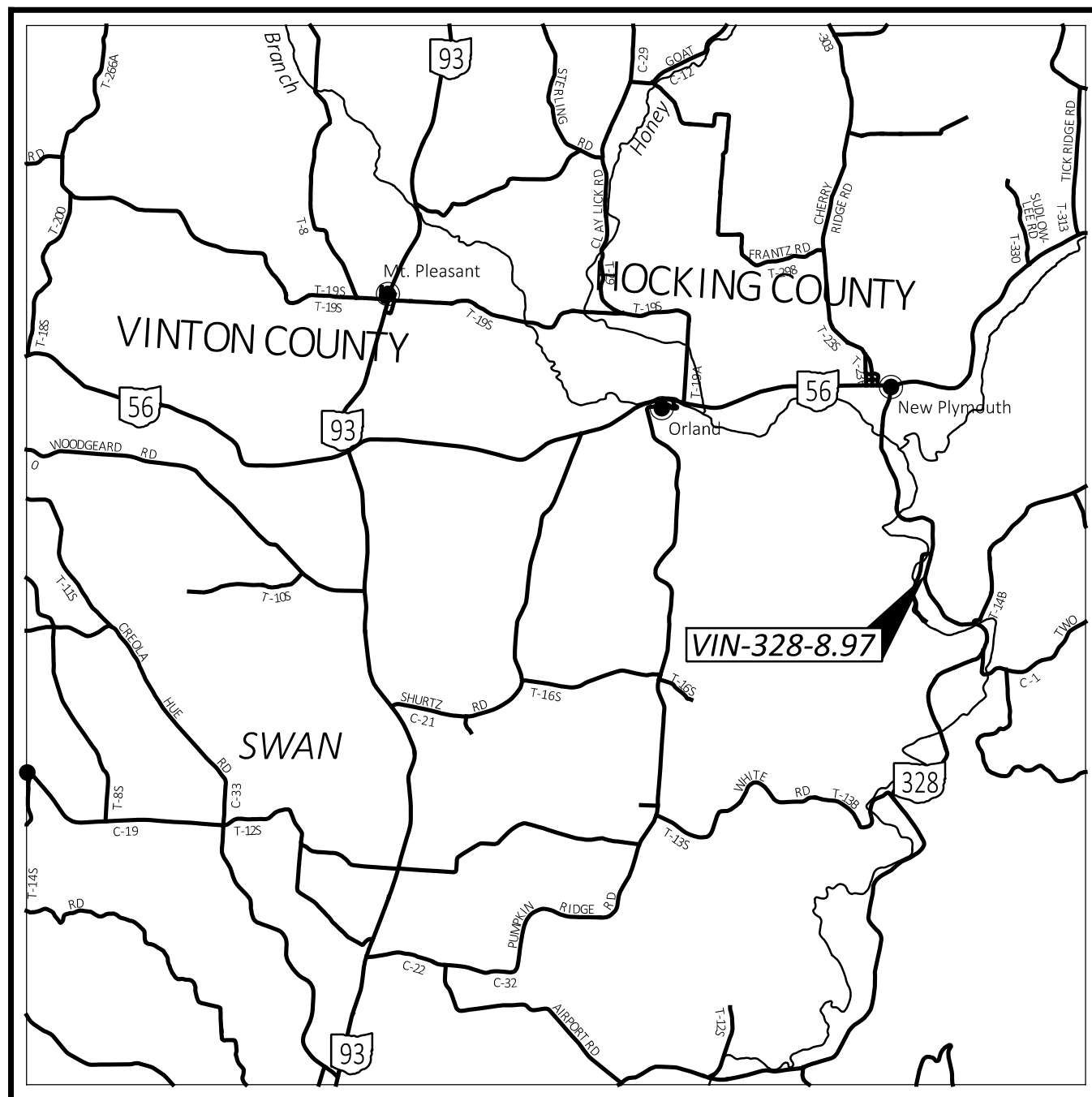


STATE OF OHIO DEPARTMENT OF TRANSPORTATION

VIN-328-8.97

BROWN TOWNSHIP
VINTON COUNTY



LOCATION MAP

LATITUDE: 39°22'07" LONGITUDE: -82°23'30"



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

DESIGN DESIGNATION

CURRENT ADT (2025)	110
DESIGN YEAR ADT (2045)	150
DESIGN HOURLY VOLUME (2045)	15%
DIRECTIONAL DISTRIBUTION	55%
TRUCKS (24 HOUR B&C)	7
DESIGN SPEED	55 MPH
LEGAL SPEED	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	
RURAL MINOR COLLECTOR	
NHS PROJECT	NO

DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVERS

NONE

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)

PLAN PREPARED BY:
OHIO DEPARTMENT
OF TRANSPORTATION
DISTRICT 10

ENGINEER'S SEAL

ANDREW
R.
MORELAND
E-72284
REGISTERED
PROFESSIONAL ENGINEER

INDEX OF SHEETS:

TITLE SHEET	1
TYPICAL SECTIONS	2
GENERAL NOTES	3
MAINTENANCE OF TRAFFIC	4
GENERAL SUMMARY	5
CALCULATIONS	6
PLAN AND PROFILE	7
CROSS SECTIONS	8-20
GEOTECHNICAL DATA	20A-20B
RIGHT OF WAY	

— SHEETS ADDED

FEDERAL PROJECT NUMBER

NON-FEDERAL

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

ROCKFALL REMEDIATION PROJECT

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	0.40 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.40 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	N/A

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS, CHANGES LISTED IN THE PROPOSAL, AND THE SUPPLEMENTAL SPECIFICATION 800 VERSION INDICATED ON 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.

Rich Oster
District 10 Deputy Director

Pamela Boratyn
Director, Department of Transportation

STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-3.1	1/19/24			800 7/19/24	
DM-4.3	1/15/16			832 7/19/24	
DM-4.4	1/15/16				
RM-4.2	4/17/20				
PCB-91	7/17/20				
MT-96.11	7/21/23				
MT-96.20	7/21/23				
MT-96.26	1/18/19				
MT-97.10	4/19/19				
MT-98.30	7/16/21				
MT-105.10	1/17/20				

TITLE SHEET

DESIGN AGENCY



DESIGNER

ARM

REVIEWER

XXX MM-DD-YY

PROJECT ID

118641

SHEET TOTAL

P.1 | 20

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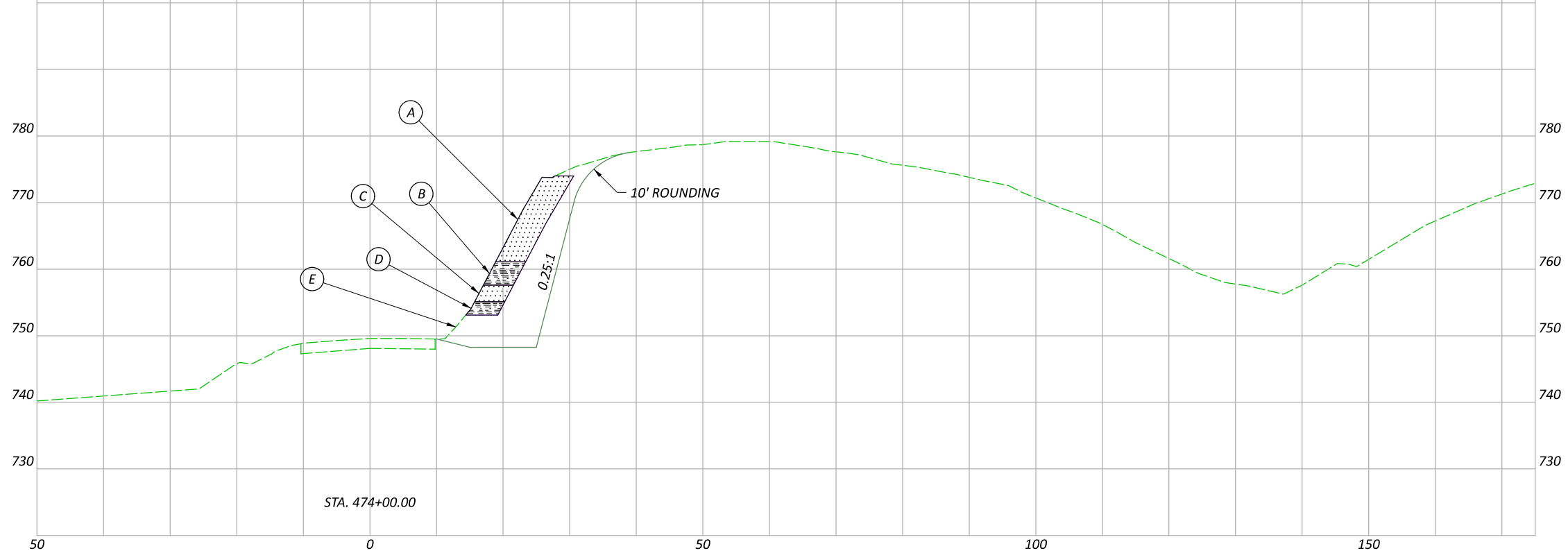
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STA. 474+00

- (A) SANDSTONE, GRAYISH BROWN AND BROWN, HIGHLY WEATHERED, VERY FINE TO MEDIUM GRAINED, MODERATELY STRONG, THIN BEDDED. (PARTIALLY COVERED)
@ 763.0'; Sc = 6,300 PSI
@ 763.0'; Sc = 7,060 PSI
- (B) SHALE, GRAY, HIGHLY WEATHERED, WEAK, LAMINATED TO VERY THIN BEDDED, SLIGHTLY ARENACEOUS.
- (C) SANDSTONE, BROWNISH GRAY, HIGHLY WEATHERED, VERY FINE TO MEDIUM GRAINED, MODERATELY STRONG, CONTAINS SHALE LAYERS.
- (D) SHALE, GRAY, HIGHLY WEATHERED, WEAK, LAMINATED TO VERY THIN BEDDED, SLIGHTLY ARENACEOUS. (PARTIALLY COVERED)
- (E) TALUS.

LEGEND	
DESCRIPTION	ODOT CLASS
SANDSTONE	VISUAL
SHALE	VISUAL
Sc	INDICATES POINT LOAD STRENGTH VALUE, ASTM D5731.



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GEOTECHNICAL DATA
 CROSS SECTION STA. 474+00 S.R. 328

DESIGN AGENCY



DESIGNER

ARR

REVIEWER

SAT 12/31/24

PROJECT ID

118641

SUBSET TOTAL

1 2

SHEET TOTAL

P.20A 20

