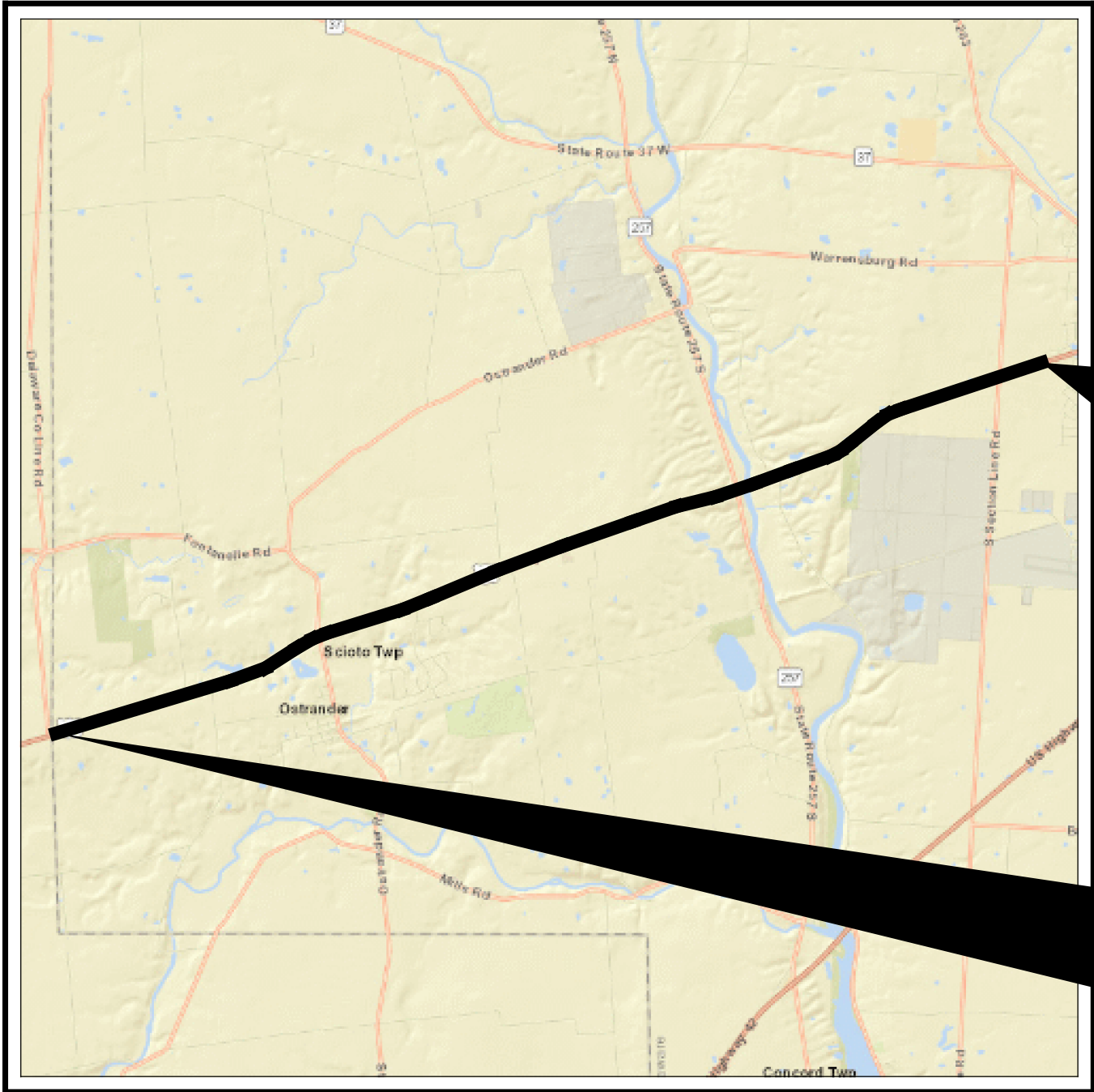




LOCATION MAP

LATITUDE: 40 °16'57" LONGITUDE: -83°11'06"



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

DESIGN DESIGNATION

	SLM 0.00 - 6.94	SLM 6.94 - 7.28
CURRENT ADT (2025)	7,070	14,580
DESIGN YEAR ADT (2045)	7,470	15,070
DESIGN HOURLY VOLUME (2045)	690	1,510
DIRECTIONAL DISTRIBUTION	52%	52%
TRUCKS (24 HOUR B&C)	8.4%	6.0%
DESIGN SPEED	55 MPH	55 MPH
LEGAL SPEED	55 MPH	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:		
04 RURAL MINOR ARTERIAL		
NHS PROJECT	NO	

DESIGN EXCEPTIONS

DESIGN FEATURE	APPROVAL DATES	SHEET NUMBERS
SHOULDER WIDTH	03/15/2023	P.4-P.7

ADA DESIGN WAIVERS

NONE REQUIRED

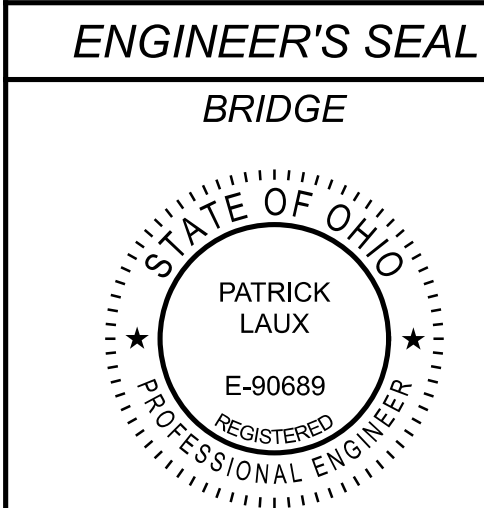
UNDERGROUND UTILITIES

Contact Two Working Days Before You Dig



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

PLAN PREPARED BY:
STRAND ASSOCIATES, INC.
500 NEIL AVENUE, SUITE 110
COLUMBUS, OH 43215



INDEX OF SHEETS:

TITLE SHEET	P.1
SCHEMATIC PLAN	P.2 - P.3
TYPICAL SECTIONS	P.4 - P.7
GENERAL NOTES	P.8 - P.10
MOT NOTES	P.11 - P.15
MOT SUBSUMMARY	P.16
MAINTENANCE OF TRAFFIC	P.17 - P.61
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PLAN AND PROFILE	P.80 - P.111
CROSS SECTIONS (WITH DRIVE SECTIONS)	P.112 - P.445
MILLING DEPTH TABLES	P.446 - P.450
SUPERELEVATION TABLES	P.451 - P.457
INTERSECTION DETAILS	P.458 - P.461
DRIVE SUBSUMMARY	P.462 - P.463
DRIVE DETAILS	P.464 - P.465
DRAINAGE SUBSUMMARY	P.466
STORM SEWER PLAN	P.467
STORM SEWER PROFILE	P.468
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CULVERT DETAILS	P.470 - P.490
TWIN HEADWALL DETAIL	P.491
TRAFFIC CONTROL SUBSUMMARY	P.492 - P.497
SIGN AND PAVEMENT MARKING PLAN	P.498 - P.513
STRUCTURES	P.514 - P.530
SOIL PROFILES	P.531 - P.573

STANDARD CONSTRUCTION DRAWINGS								SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-2.1	1/21/22	MGS-4.3	7/18/25	MT-96.11	7/18/25	AS-1-15	1/20/23	SS 800	1/16/26
BP-2.2	1/16/26	MGS-6.1	7/17/26	MT-96.20	7/18/25	AS-2-15	7/21/23	SS 809	1/16/26
BP-3.1	1/19/24	RM-1.1	1/16/26	MT-96.26	1/17/25	DS-1-92	7/15/22	SS 832	7/18/25
BP-3.2	1/18/19			MT-97.10	7/18/25	GSD-1-19	7/19/24	SS 872	1/17/25
BP-4.1	7/19/13	HW-2.1	7/15/22	MT-97.12	1/16/26	TST-2-21	1/17/25	SS 874	4/17/20
CB-2-2A, 2B, 2C	7/19/24	HW-2.2	7/20/18	MT-99.30	1/17/20	ITS-14.11	1/16/26	SS 875	1/17/25
		TC-41.20	10/18/13	MT-101.60	1/17/25				
DM-1.1	1/17/25	TC-42.10	10/18/13	MT-101.70	7/19/24				
DM-4.1	7/17/20	TC-42.20	10/18/13	MT-101.75	7/21/23				
		TC-52.10	10/18/13	MT-102.10	7/21/23				
		TC-52.20	1/15/21	MT-102.20	4/19/19				
MGS-2.1	7/17/26	TC-64.10	7/21/23	MT-105.10	1/17/20				
MGS-3.1	7/17/26	TC-65.10	1/17/14						
MGS-4.1	7/18/25	TC-65.11	1/17/25						
MGS-4.2	7/17/26	TC-71.10	1/16/26						

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

DEL-36-00.00
VILLAGE OF OSTRANDER
CITY OF DELAWARE
SCIOTO AND DELAWARE TOWNSHIPS
DELAWARE COUNTY

FEDERAL PROJECT NUMBER

E191 (324)

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

SHOULDER WIDENING AND PAVEMENT RESURFACING FOR 7.28 MILES ON U.S. 36. RESTORATION OF CROWN AND CROSS SLOPE ALONG THE ROUTE. PROJECT INCLUDES DRAINAGE, TRAFFIC CONTROL, AND BRIDGE IMPROVEMENTS ON DEL-36-01.85

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: 27.1 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 2.4 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: 29.5 ACRES

TRAFFIC REROUTED

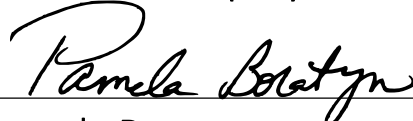
I HEREBY APPROVED THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEETS P.18-P.21.

2023 SPECIFICATIONS

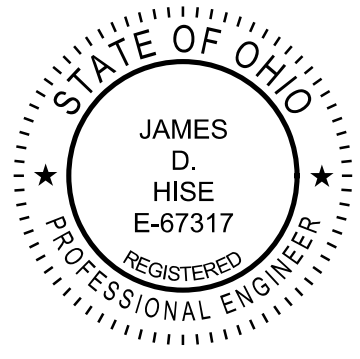
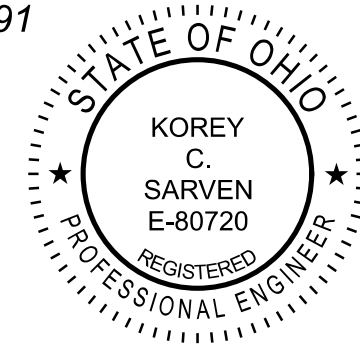
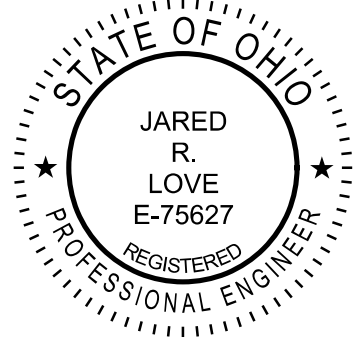
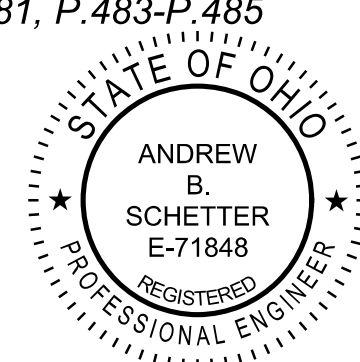
THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.



Anthony C. Turowski, P.E.
District 06 Deputy Director



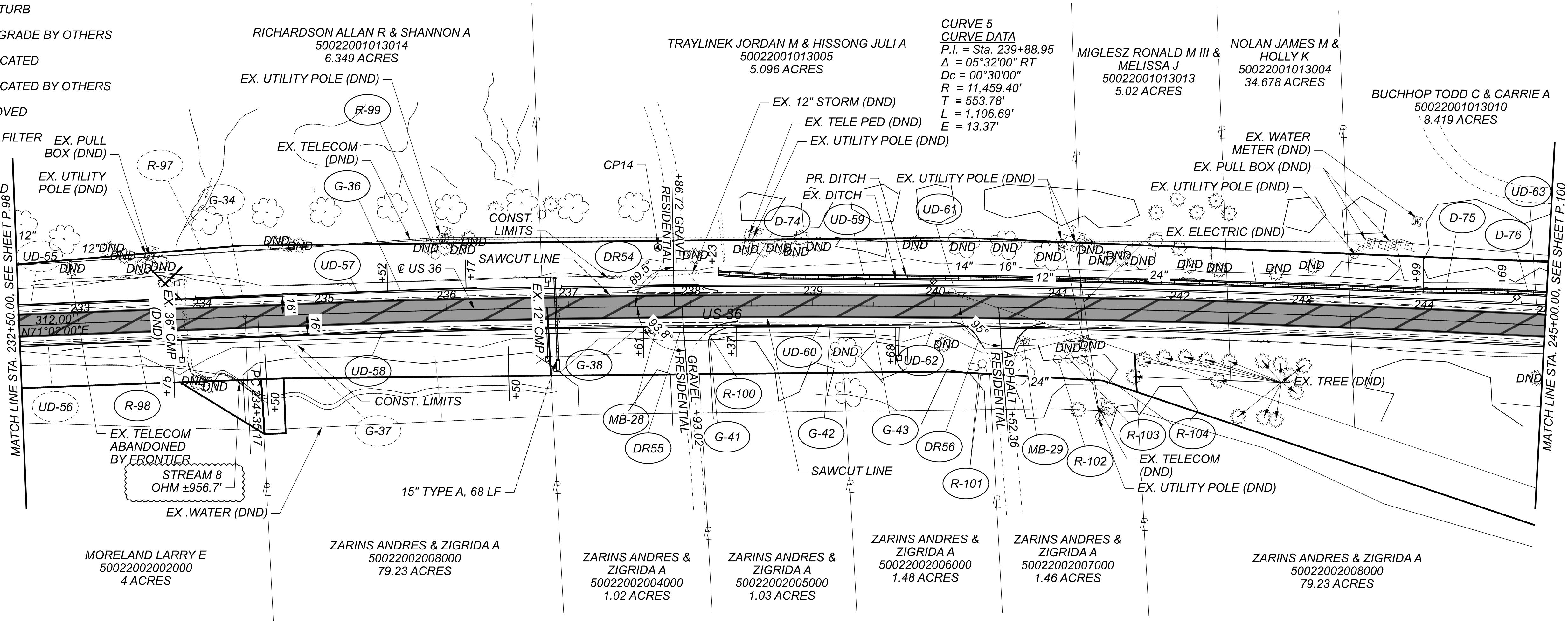
Pamela Boratyn
Director, Department of Transportation

ENGINEER'S SEAL	ENGINEER'S SEAL
ROADWAY 	DRAINAGE SHEETS: P.466, P.469, P.473, P.478-P.479, P.482, P.486-P.491 
ENGINEER'S SEAL MAINTENANCE OF TRAFFIC 	ENGINEER'S SEAL DRAINAGE SHEETS: P.467-P.468, P.470-P.472, P.474-P.477, P.480-P.481, P.483-P.485 

LEGEND

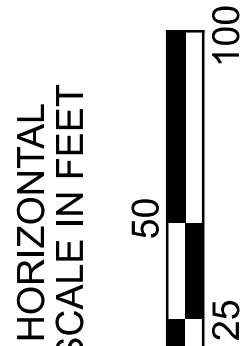
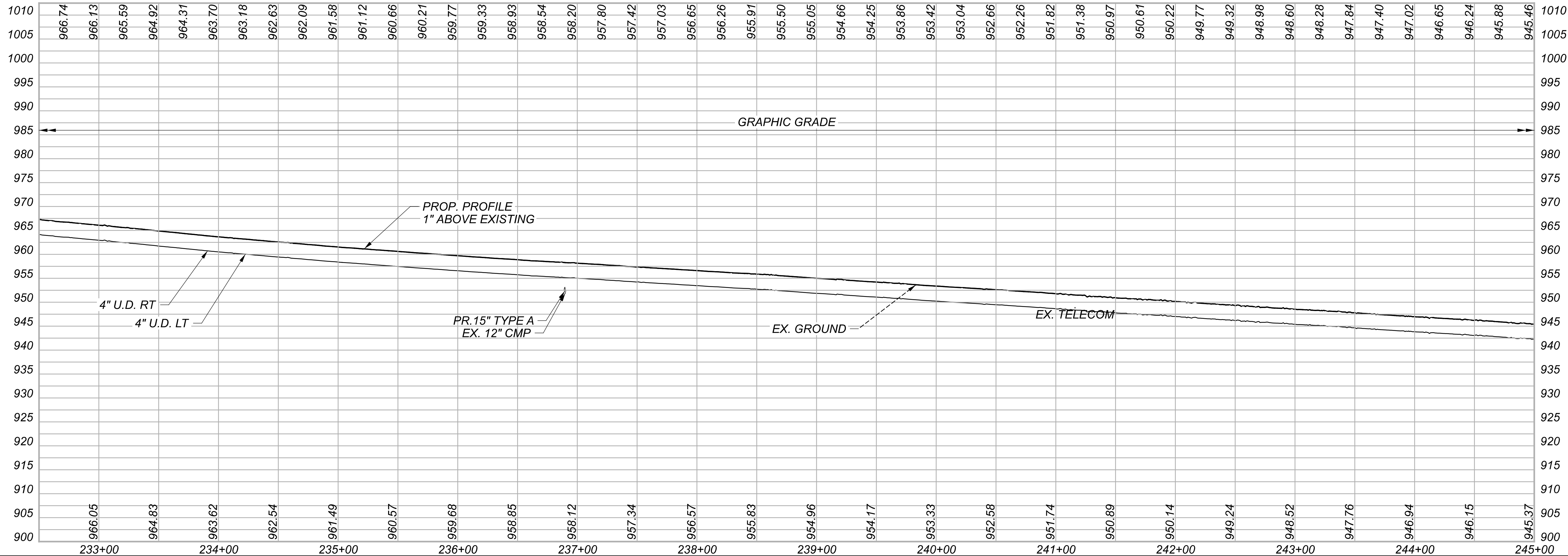
- DND DO NOT DISTURB
ATGBO ADJUST TO GRADE BY OTHERS
REL TO BE RELOCATED
RELBO TO BE RELOCATED BY OTHERS
TBR TO BE REMOVED

- VEGETATED FILTER STRIP
PAVEMENT PLANING AND OVERLAY
WIDENING, PAVEMENT PLANING AND OVERLAY AREA



CROSS REFERENCES

DRIVEWAY DETAILS SEE SHEETS P.464 - P.465
CULVERT DETAILS SEE SHEETS P.470 - P.490



PLAN AND PROFILE
STA. 232+50.00 TO STA. 245+00.00

DESIGN AGENCY



DESIGNER

CMH

REVIEWER

JDH 10/13/25

PROJECT ID

109070

SHEET

P.99

TOTAL

573