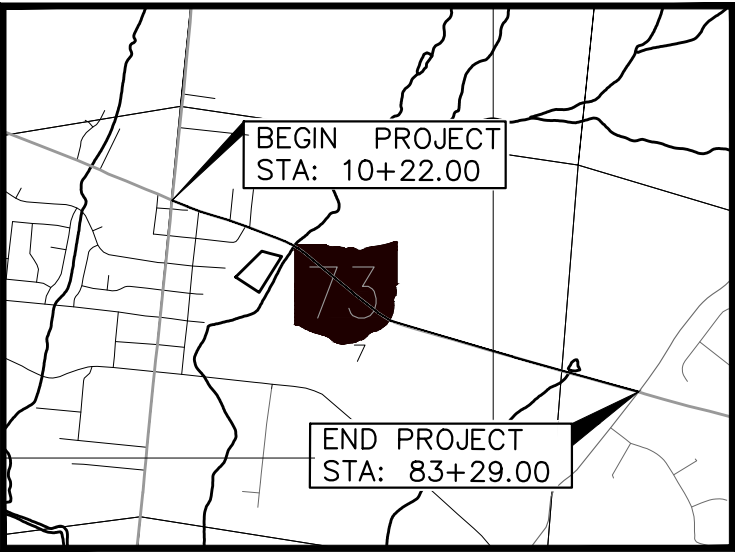




LOCATION MAP
NO SCALE
LATITUDE: 39°33'24" LONGITUDE: -84°13'59"

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

DESIGN DESIGNATION	SEGMENT 1	SEGMENT 2
CURRENT ADT (2025)-----	27,500-----	14,700
DESIGN YEAR ADT (2038)-----	27,500-----	17,500
DESIGN HOURLY VOLUME -----	3,500-----	2,300
DIRECTIONAL DISTRIBUTION-----	50%-----	50%
TRUCKS (24 HOUR B&C)-----	2%-----	2%
DESIGN SPEED-----	35 MPH-----	50 MPH
LEGAL SPEED-----	35 MPH-----	50 MPH
DESIGN FUNCTIONAL CLASSIFICATION: PRINCIPAL ARTERIAL (URBAN)		
NHS PROJECT-----		YES

DESIGN EXCEPTIONS
NONE REQUIRED
ADA WAIVER: NONE REQUIRED

UNDERGROUND UTILITIES

Contact Two Working Days Before
You Dig


Before You Dig

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

PLAN PREPARED BY:



LEGAL ENTITY:
ARCADIS U.S., INC.
7575 HUNTINGTON PARK DRIVE/
SUITE 130 | COLUMBUS | OHIO |
43235 | USA

STATE OF OHIO

DEPARTMENT OF TRANSPORTATION

WAR-SR73-5.88

CITY OF SPRINGBORO

WARREN COUNTY

INDEX OF SHEETS:
1 - COVER
2 - TYPICAL SECTIONS
3-4 GENERAL NOTES
5 - PLAN INDEX SHEET
6 - SUBSUMMARIES
7- GENERAL SUMMARY
8-21 - EAST CENTRAL AVENUE (S.R. 73) PLAN

FEDERAL PROJECT NO.
E230181

RAILROAD INVOLVEMENT
None

PROJECT DESCRIPTION
THE PROPOSED WORK SHALL CONSIST OF MILLING AND RESURFACING OF THE EXISTING ROADWAY S.R. 73 (EAST CENTRAL AVE) FROM MAIN ST TO RED LION 5 POINTS RD.
PROJECT EARTH DISTURBED AREA: 0.10 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.20 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: N/A (NOI NOT REQUIRED)

PART	COUNTY	ROUTE	PROJECT TERMINI		NET LENGTH MILES	CITY
			BEGIN	END		
	WARREN	SR73	5.895	7.20	1.30	SPRINGBORO

2023 SPECIFICATIONS

THE 2023 STANDARD CONSTRUCTION AND MATERIALS SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVED 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.

ENGINEERS SEAL:		STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS	
 SIGNED: CHRISTOPHER R. GEORGE DATE: FEBRUARY 2026		BP-3.1	1/21/24	TC-65.10	1/17/14				
		BP-3.2	1/18/19	TC-65.11	1/17/25			800	1/17/25
		BP-4.1	7/19/13	TC-71.10	4/21/23			832	7/19/24
				TC-74.10	1/20/23				
		MT-95.60	4/19/19						
		MT-95.61	4/19/19						
		MT-97.10	4/19/19						
		MT-97.11	1/20/17						
		MT-99.20	4/19/19						
		MT-101.90	7/17/20						
		MT-105.10	1/17/20					520	7/15-22
								534	1/21/22

Added reference to proposal notes to table on 2/17/26

PROPOSAL NOTES

520 7/15-22

534 1/21/22


Douglas A. Gruver, P.E.
District 08 Deputy Director

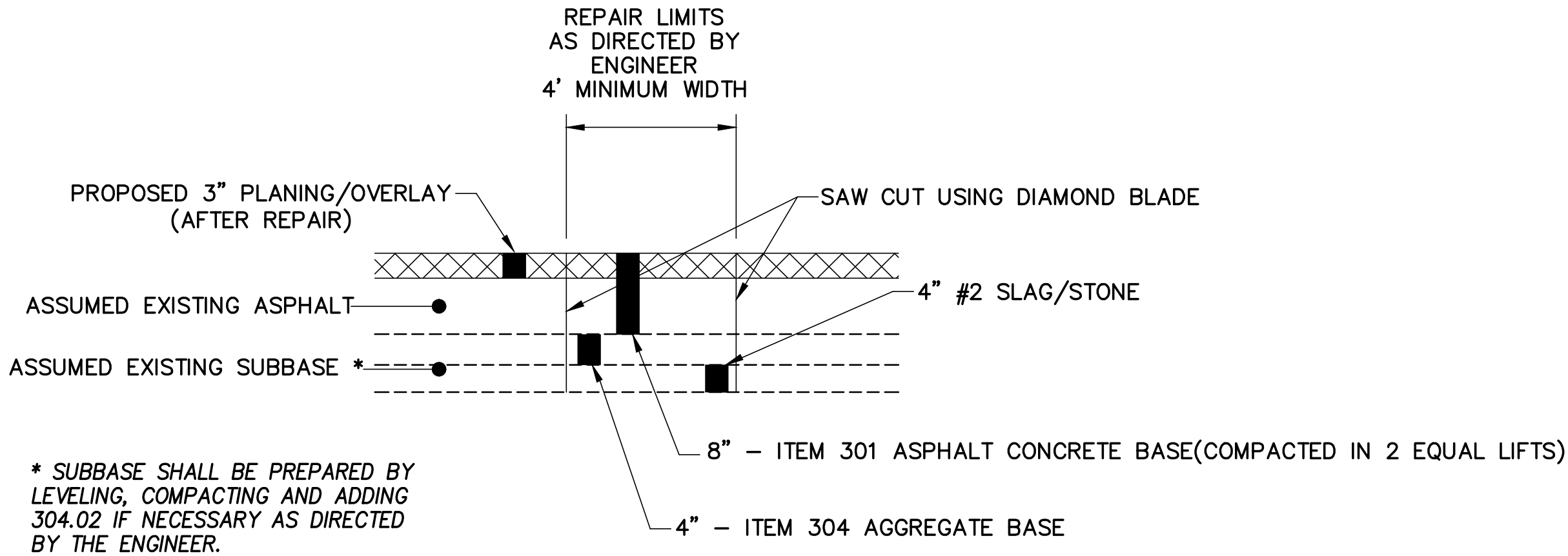

Pamela Boratyn
Director, Department of Transportation

LEGEND

- ① ITEM 441- 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG70-22M
- ② ITEM 441- 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)
- ③ ITEM 407-NON-TRACKING TACK COAT @ 0.075 GAL./S.Y.
- ④ ITEM 254-PAVEMENT PLANING, ASPHALT CONCRETE (3"), AS PER PLAN
- ⑤ ITEM 209-PREPARING SUBGRADE FOR SHOULDER PAVING
- ⑥ ITEM 617-COMPACTED AGGREGATE
- (A) EX. PAVEMENT (COMPOSITION UNKNOWN)
- (B) EX. CURB AND GUTTER

NOTES:

1. NON-TRACKING TACK COAT @ 0.075 GAL./S.Y. APPLIED TO THE FINAL MILLED SURFACE.



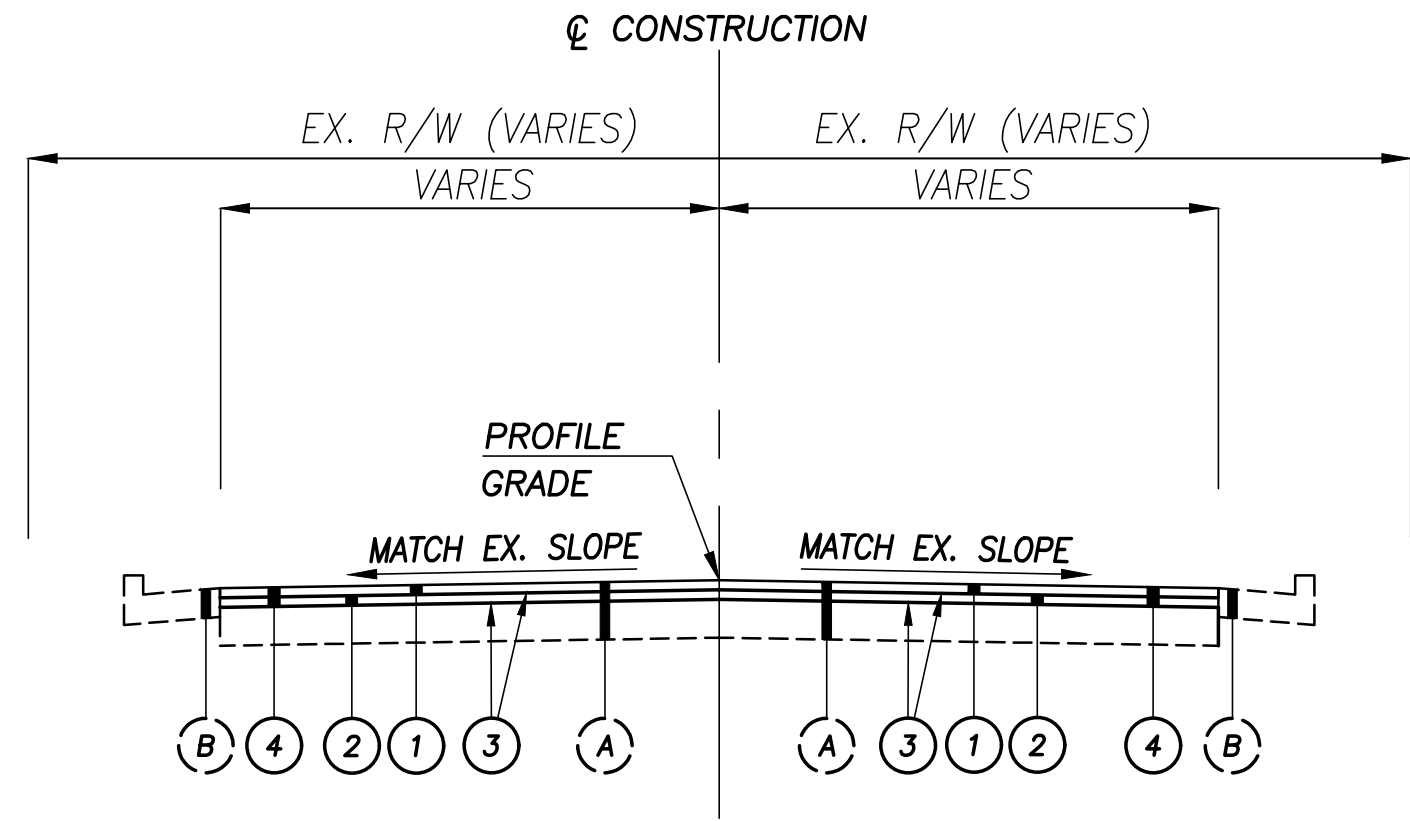
NOTE: THE COST OF ALL LABOR, MATERIALS AND EQUIPMENT NEEDED IS TO BE INCLUDED IN THE UNIT BID PRICE OF ITEM 253 - PAVEMENT REPAIR

ITEM 253 - PAVEMENT REPAIR
NOT TO SCALE

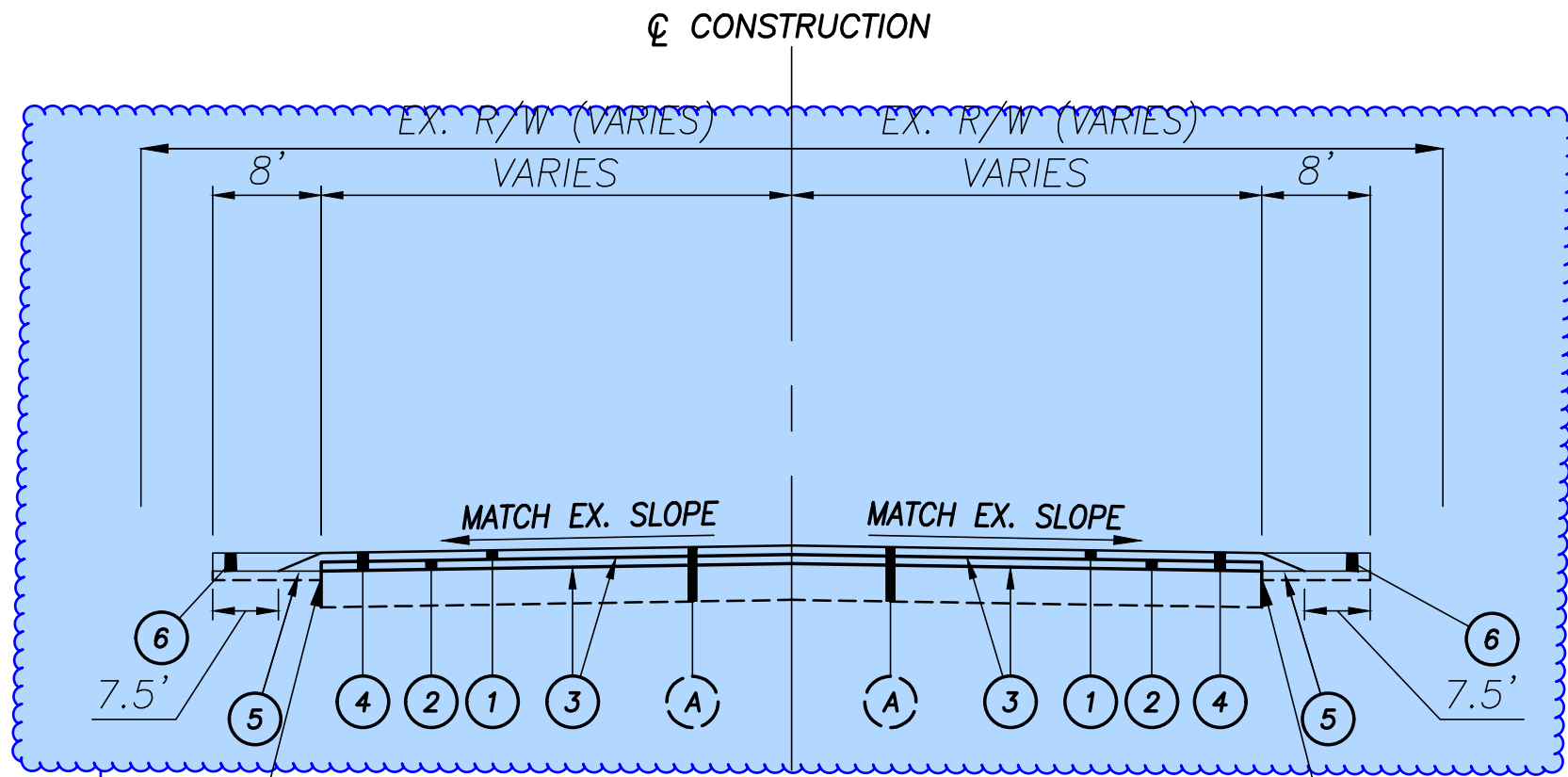
TOTAL ITEM 253 PAVEMENT REPAIR
TOTAL = 300 SY

QUANTITIES CARRIED TO GENERAL SUMMARY

Changed units from CY to SY on 2/13/2026



MILL AND OVERLAY SECTION
NOT TO SCALE
STA. 14+84.20 - STA. 25+50.00 = 1,065.80 L.F.



SAFETY EDGE AND COMPACTED AGGREGATE
PER O.D.O.T. S.C.D. BP-3.2

MILL AND OVERLAY SECTION
NOT TO SCALE
STA. 25+50.00 - STA. 83+29 = 5,779.00 L.F.

Added dimensions for width of compacted aggregate on 2/13/2026

TYPICAL SECTIONS