

BOARD OF SUPERVISORS

MADISON COUNTY, MISSISSIPPI

Department of Engineering
Tim Bryan, P.E., PTOE, County Engineer

3137 South Liberty Street, Canton, MS 39046
Office (601) 855-5582 FAX (601) 859-5857

MEMORANDUM

September 9, 2026

To: Casey Brannon, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
Karl Banks, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Tim Bryan, P.E., PTOE
County Engineer

Re: AT&T Utility Permit
County Road Name, Wildwood Drive

The Engineering Department recommends approval for AT&T to begin at 122' East of Cherokee Rose Trail and bore 62' across Wildwood Drive placing (1)-4" conduit.

CASEY BRANNON
District One

TREY BAXTER
District Two

GERALD STEEN
District Three

KARL M. BANKS
District Four

PAUL GRIFFIN
District Five



PERMIT APPLICATION FOR THE CONSTRUCTION OR ADJUSTMENT OF A UTILITY WITHIN COUNTY ROAD RIGHT-OF-WAY

Utility Information: Utility Name: _____

Address: _____ City/State/Zip: _____

Contact Person: _____ Contact's Phone: _____

Project Information: County Road Name: _____

(If located within more than one road right-of-way, use Appendix 1 for additional descriptions)

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

Description of Work: _____

☐ Check Box if Appendix 1 is to be included as a part of this Application

Whereas the above stated Utility makes application to the **Madison County Board of Supervisors** for a Construction Permit. Attached hereto are drawings and plans for the construction of the above facilities located within Madison County owned public rights-of-way. Once stamped by the Madison County Engineering Department, these plans shall not be changed or altered without written approval of the County Engineer, or his representative. A copy of the approved permit and plans shall be on-site at all times during construction.

The Applicant Utility shall comply with all policies, procedures and construction practices as outlined in *A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads* (hereinafter referred to as the "Policy"), as adopted on November 1, 2005, by the **Madison County Board of Supervisors**, and which is hereby made a part of this Application Agreement.

If facilities are to be located within the Rights-of-Way of the County-Federal or State Aid System, Applicant Utility also agrees to comply with applicable provisions of *S.O.P. No. SA II-2-8, Accommodation of Utilities on Rights-of-Way*, issued by the State Aid Engineer and dated July 1, 2005.

The Applicant Utility understands and agrees that, except as herein granted, no right, title, claim, or easement to said road right-of-way is granted by the issuance of this permit. If this Utility is listed in the general provisions of the Policy, it will be adjusted to comply with same without cost to the County, unless the variance from the Policy has been approved by the granting of the Permit pursuant to this Application.

The Applicant Utility further understands that the Utility's engineering, plant, or other personnel will be responsible for the staking and construction supervision of the work set out above and as shown on the attached plans. If work impacts traffic in any way, the appropriate traffic control shall be installed per the *Manual of Uniform Traffic Control Devices*, Latest Edition.

The Applicant Utility understands that the County Engineer, or his representative, may issue a Stop Work Order at any time if it is deemed that site conditions are not suitable for construction or if any of the requirements of this permit are not being met.

Many County Roads have variable Rights-of-Way and/or no Right-of-Way at all and are maintained under a Prescriptive Easement. It is the sole responsibility of the Applicant Utility to verify the existence and limits of public rights-of-way. If none exists, it is the

responsibility of the Applicant Utility to acquire an easement for their Facilities from the applicable property owner(s). Madison County in no way verifies the limits of Right-of-Way as shown on the permit application.

The Applicant Utility shall be responsible for all future maintenance and repair of the facilities installed under this permit. The Applicant Utility shall make future adjustments to, or relocate, the facilities located within road or highway right-of-way when required for road or highway widening or other road or highway construction at no cost to Madison County. The Applicant Utility shall relocate said utilities within sixty (60) days of notification by County by registered mail, return receipt requested, unless otherwise designated by the County Engineer. Further, any maintenance, repair, or construction shall be done in such a manner as to occasion no unreasonable interference with the normal flow and safety to traffic and at the expense of the utility company. When reasonable care has been taken to locate said utility facilities within the right-of-way, the Applicant Utility understands that any damages caused by routine maintenance and construction by County forces shall be borne by the Applicant Utility.

The Applicant Utility further agrees to indemnify and hold Madison County harmless for any and all claims, accidents, damages, liabilities and expenses occasioned wholly, or in part, by any act or omission of applicant, its agents or employees. In case County shall, without fault on its own part, be made a party to any litigation commenced by or against applicant, then applicant shall protect and hold County harmless, and shall pay all costs, expenses and reasonable attorney's fees incurred or paid by County in connection with said litigation.

All underground facilities shall be installed at a depth equal to or greater than 48" below the lowest adjacent grade.

All pipes carrying liquid shall be encased under County maintained roads.

WITNESS the signature of the Applicant this the 8th day of September, 2026.

By: Dominique Brown
(Applicant Signature)

Title: Permit Coordinator

Note: Applicant must be an employee of the Utility named in this application. The Madison County Board of Supervisors will not recognize a Contractor, Subcontractor, Agent, or Consulting Engineer as the Applicant. Utility Company shall be fully responsible for all work performed under this application.

I, or my authorized representative, have reviewed this application and determined that the drawing, sketches, and plans submitted by the Applicant meet the requirements of A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads.

APPROVED

By Tim Bryan at 3:23 pm, Sep 16, 2026

By: _____
Tim Bryan, P.E.
County Engineer

AGREED TO AND APPROVED BY:

Madison County Board President

Date: _____

ENTERED INTO THE MINUTES OF THE BOARD OF SUPERVISORS OF MADISON COUNTY, MISSISSIPPI ON THIS
____ DAY OF _____, 20____.

Appendix 1

County Road Name: _____

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

Description of Work: _____

County Road Name: _____

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

Description of Work: _____

County Road Name: _____

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

Description of Work: _____

County Road Name: _____

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

Description of Work: _____

County Road Name: _____

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

Description of Work: _____

LOCATION MAP N.T.S.



CROSSING PERMIT
MADISON COUNTY
FIBER BUILD

PROJECT:
111 WILDWOOD DR

SHEET INDEX

NO.	DESCRIPTION
01 OF 03	COVER SHEET
02 OF 03	PLAN VIEW
03 OF 03	BORE TYPICAL

FOOTAGE DATA PERMIT

PROP. BURIED FIBER 62'

JOB DESCRIPTION:

PROJECT BEGINS AT 122' EAST OF CHEROKEE ROSE TRL.

BORE 62' ACROSS WILDWOOD DR, PLACING (1)-4" CONDUIT.

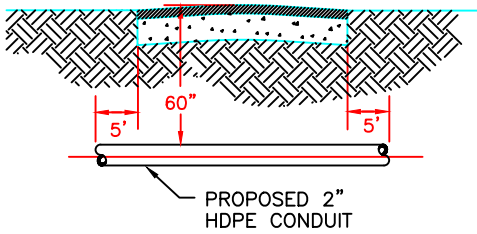
PROJECT ENDS AT 165' EAST OF CHEROKEE ROSE TRL.

LINETYPES

	PROPOSED BORE
	GUARD RAIL
	GAS
	POWER
	U/G CATV
	STREET LIGHT
	STORM DRAIN
	SEWER
	TELEPHONE
	TRAFFIC SIGNAL
	WATER
	MISC U/G UTILITY
	PROPOSED U/G CATV
	PROPOSED AERIAL FIBER
	PROPOSED AERIAL CATV
	CENTERLINE
	EDGE OF PAVEMENT
	BACK OF CURB
	RIGHT OF WAY

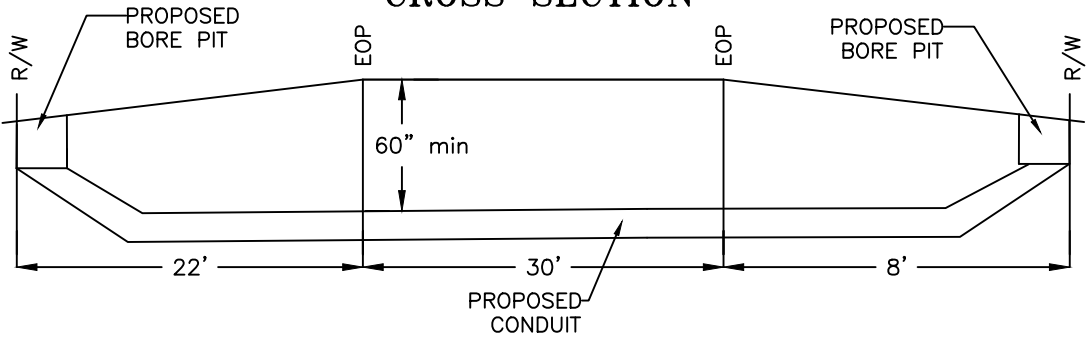
SYMBOLS

	LIGHT POLE
	POWER TRANSFORMER POLE
	JOINT USE TRANSFORMER POLE
	PHONE POLE
	CATV POLE
	STEEL POLE
	CONCRETE POLE
	JOINT USE POLE
	RISER
	STREET LIGHT
	ANCHOR
	OVERHEAD GUY
	CATV FIBER VAULT
	ELECTRIC CABINET
	TRAFFIC SIGNAL POLE
	TRAFFIC SIGNAL BOX
	STORM DRAIN
	BORE PIT



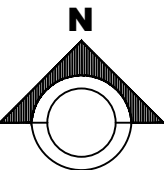
TYPICAL DRIVEWAY
DIRECTIONAL BORE
N.T.S.

TYPICAL
CROSS SECTION



UNDERGROUND CABLE CONSTRUCTION
COVER SHEET

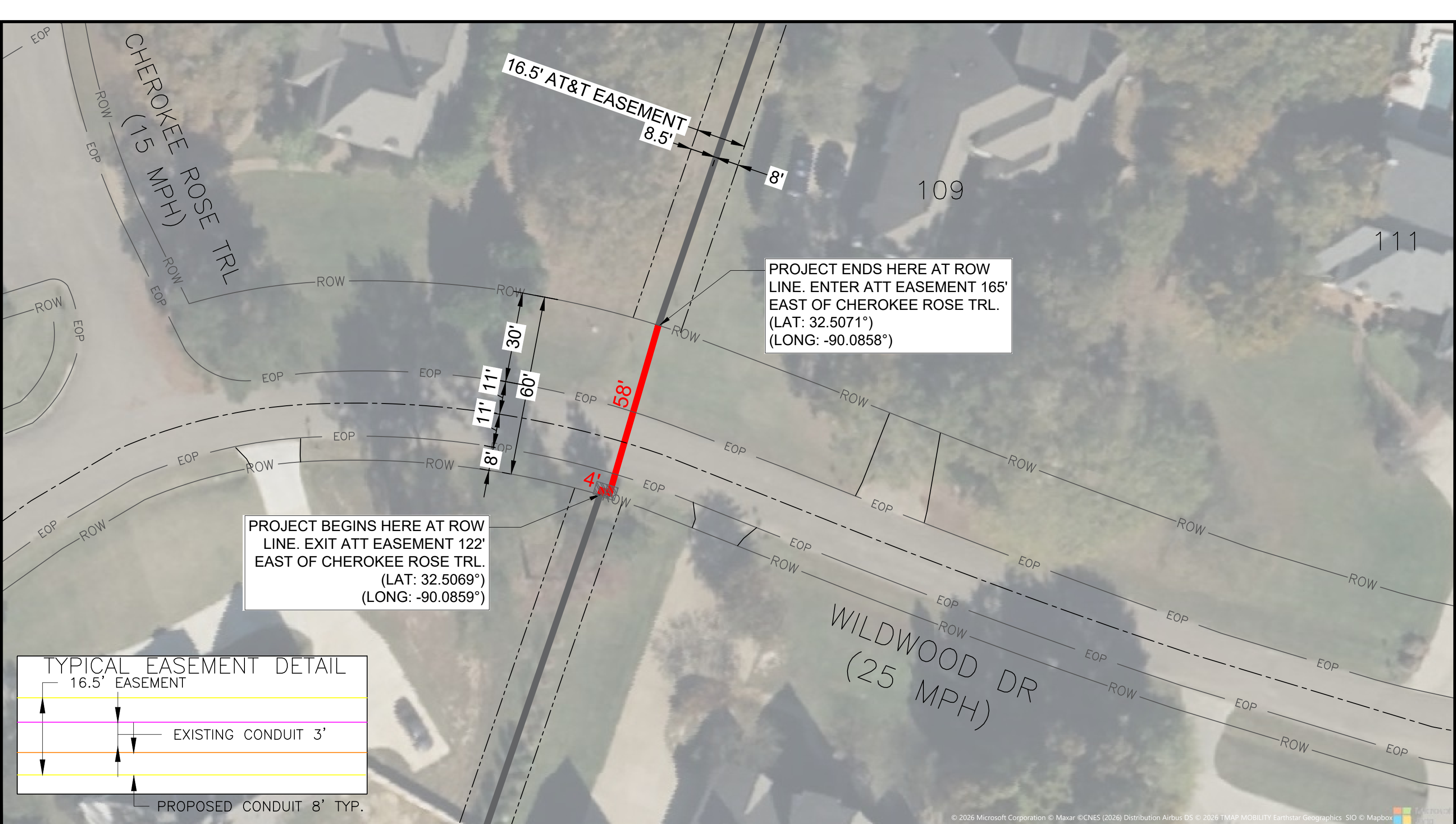
SCALE : NTS	SHEET NUMBER 01 OF 03
DATE : 9/3/2026	LOCATION: 111 WILDWOOD DR
DRAFTER : DS	PERMITTING AGENCY: MADISON COUNTY
---	PROJECT: A05BSMR



Mississippi 811

AT&T

TrueNet Communications
A FInity Company

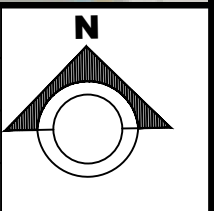


FOR CONSTRUCTION ONLY
REFERENCE:SEGMENT 1 JACKSON TO
MADISON Construction Print - 7-24-26
SHEET: RD137
STA: 853+31 to 853+91

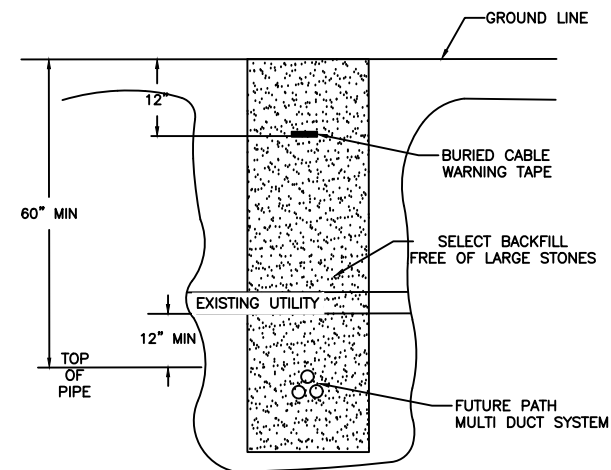
UNDERGROUND CABLE CONSTRUCTION

PLAN VIEW

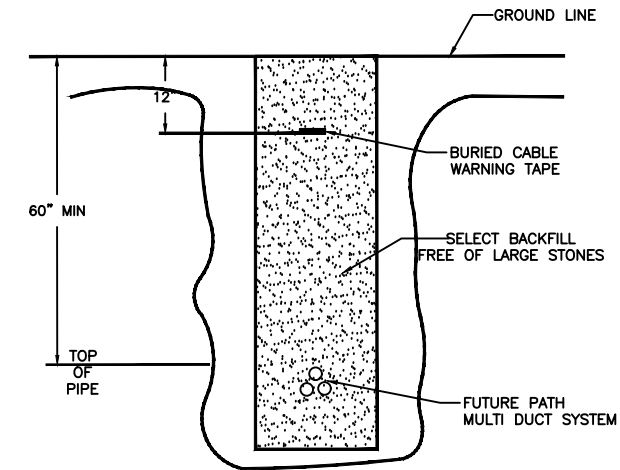
SCALE : 1"=30'	SHEET NUMBER 02 OF 03
DATE : 9/3/2026	LOCATION: 111 WILDWOOD DR
DRAFTER : DS	PERMITTING AGENCY: MADISON COUNTY
---	PROJECT: A05BSMR



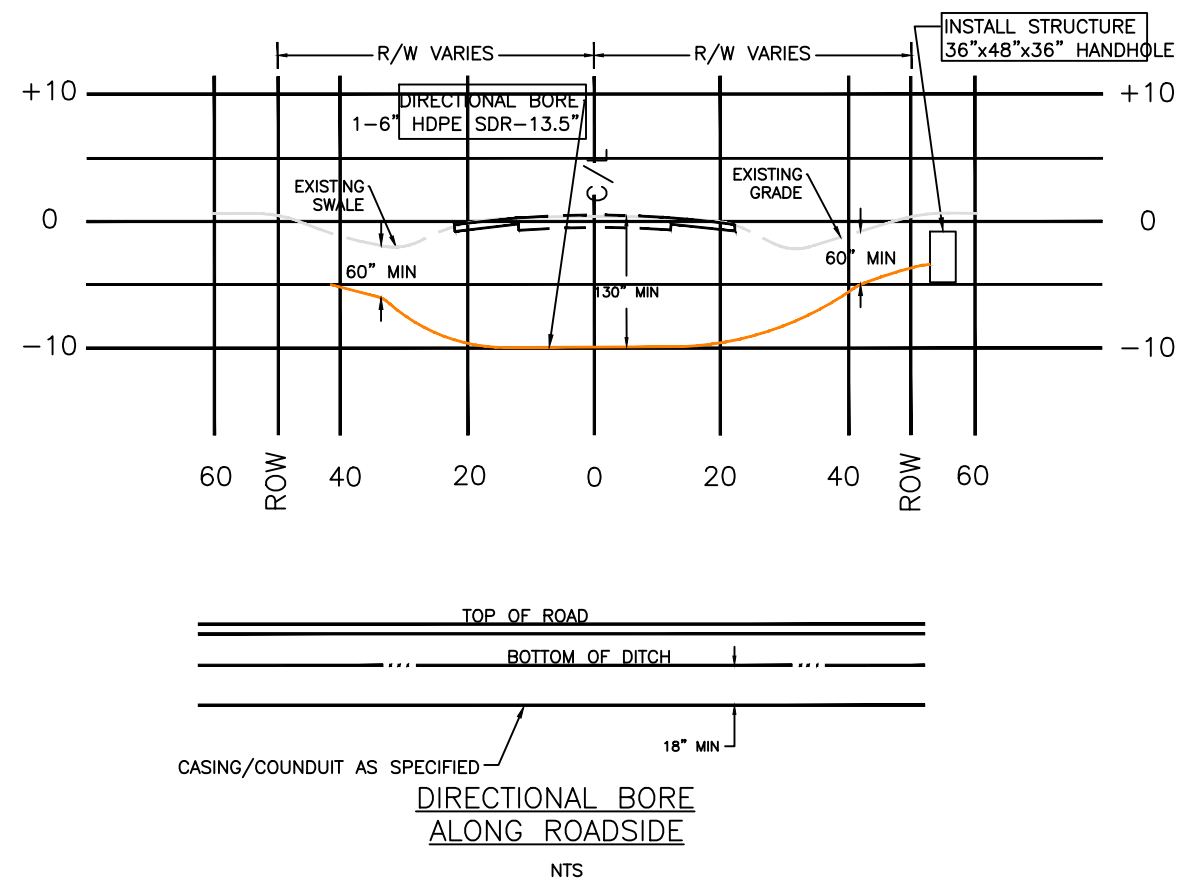
NTS



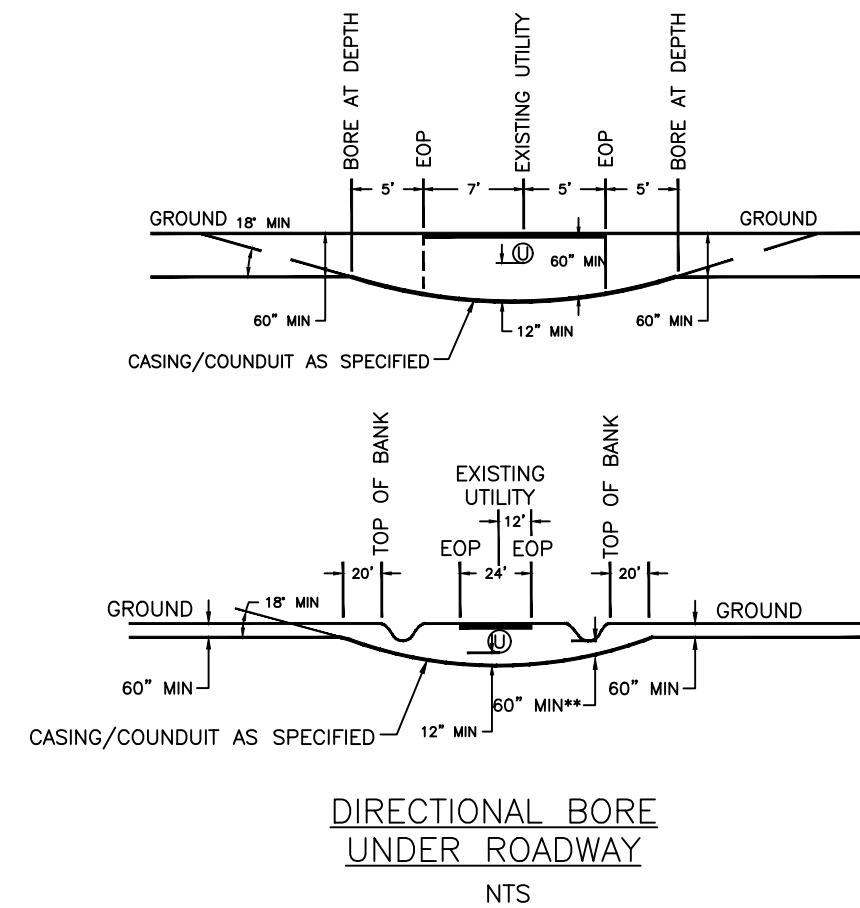
NTS



***RIGHT OF WAY VARIES



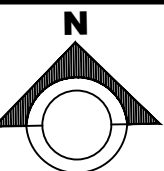
DIRECTIONAL BORE DETAILS



STA: 853+31 to 853+91

PLAN VIEW

PROJECT:	A05BSMR
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Rip cord x2
(Optional)

1.98 [50.3]
REF

0.050±0.010 [1.3±0.3]
HDPE Oversheath

Ø2.09 [Ø53.1]
REF

22/18 MM HDPE
Silicore ULF MicroDuct
[HDPMIDR220180RI]
ADDD 1756

14/10 MM HDPE
Silicore ULF MicroDuct x8
[HDPMIDR140100RI]
ADDD 1411

Supported Bend Radius: 31" [787 mm]
Unsupported Bend Radius: 52" [1,321 mm]

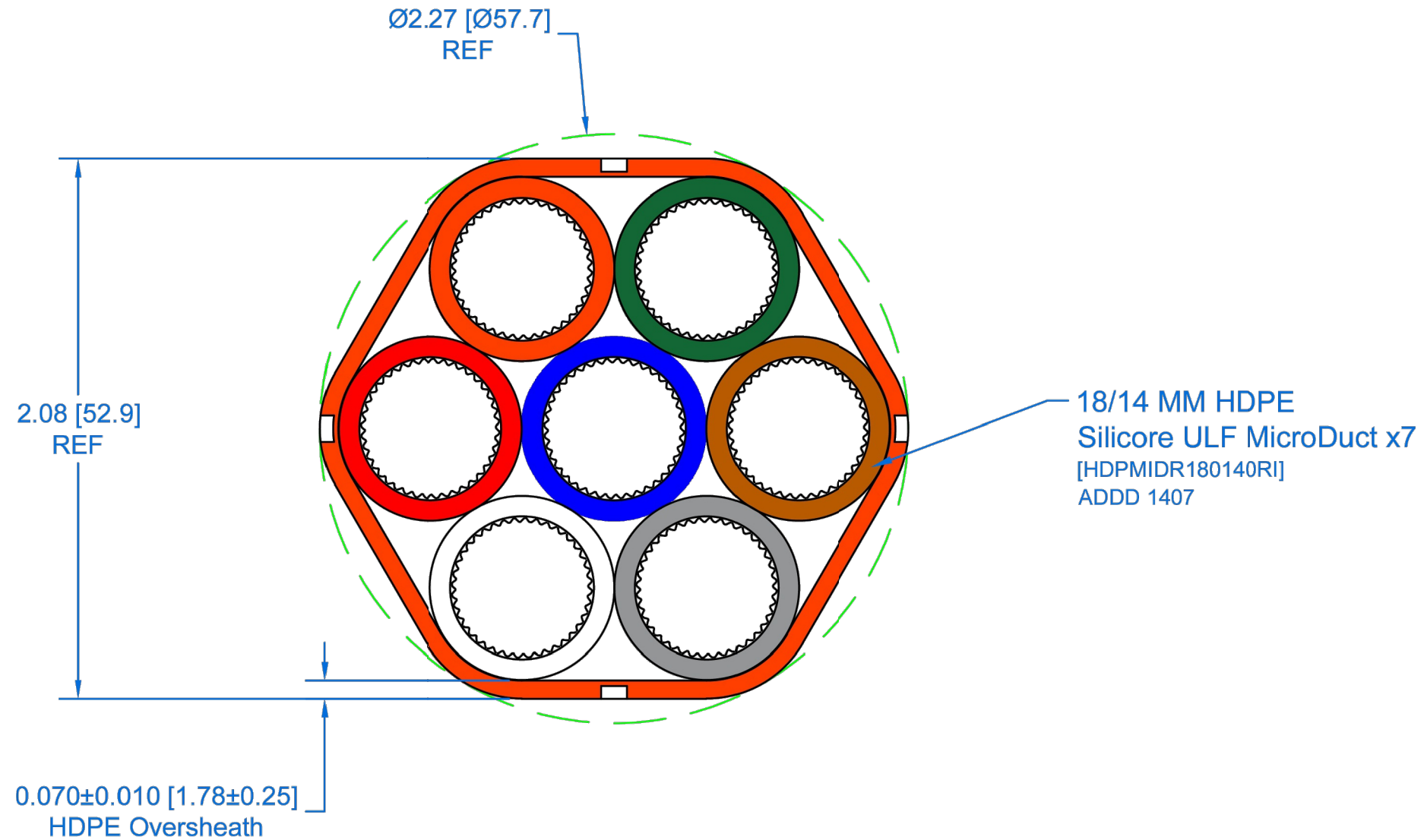
Safe Pull Load: 3,340 lbs [1,516 kg]

MicroDuct weight = 0.483 lb/ft [718 g/m]
HDPE Oversheath weight = 0.130 lb/ft [193 g/m]

Total weight = 0.613 lb/ft [911 g/m]

REV	DATE	DESCRIPTION	APPROVED BY	DRAWING TITLE: FuturePath 22/18 and 14/10 x8 MM with HDPE 0.050" Sheath			
A	9/30/2025	25-09-003	Angela Gizelar	DRAWING: Angela Gizelar	PART #:	UNITS: INCH [MM]	DRAWING #: ADDD 2395
B	10/1/2025	25-09-003	Angela Gizelar	DESIGN: NPR-0774	NOTES: -	APPROVAL: Refer to Dura-Line portal	D-DD-FORM-017 dura-line orbia
C	11/10/2025	25-11-001	Angela Gizelar	DATE: Jul 31, 2025			

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Supported Bend Radius: 31" [787 mm]
Unsupported Bend Radius: 52" [1,321 mm]
Safe Pull Load: 3,522 lbs [1,599 kg]

MicroDuct weight = 0.462 lb/ft [687 g/m]
Oversheath weight = 0.194 lb/ft [288 g/m]
Total weight = 0.656 lb/ft [975 g/m]

REV	DATE	DESCRIPTION	APPROVED BY	DRAWING TITLE: FuturePath 18/14 MM x7 w/ HDPE 0.070" Sheath			
				DRAWING: Angela Gizelar	PART #:	UNITS: INCH [MM]	DRAWING #: ADDD 2427
				DESIGN: 26-02-002	NOTES: -	APPROVAL: Refer to Dura-Line portal	D-DD-FORM-017 dura-line orbia
				DATE: Feb 12, 2026			

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Ripcord x2
(Optional)

2.12 [53.9]
REF

12 AWG
Insulated
Copper
Wire

0.050±0.010 [1.3±0.3]
HDPE Oversheath

Ø2.27 [Ø57.8]
REF

22/18 MM HDPE
Silicore ULF MicroDuct x3
[HDPMIDR220180RI]
ADDD 1756

14/10 MM HDPE
Silicore ULF MicroDuct x3
[HDPMIDR140100RI]
ADDD 1411

2.06 [52.2]
REF

Supported Bend Radius: 34" [864 mm]
Unsupported Bend Radius: 57" [1,448 mm]

Safe Pull Load: 2,898 lbs [1,315 kg]

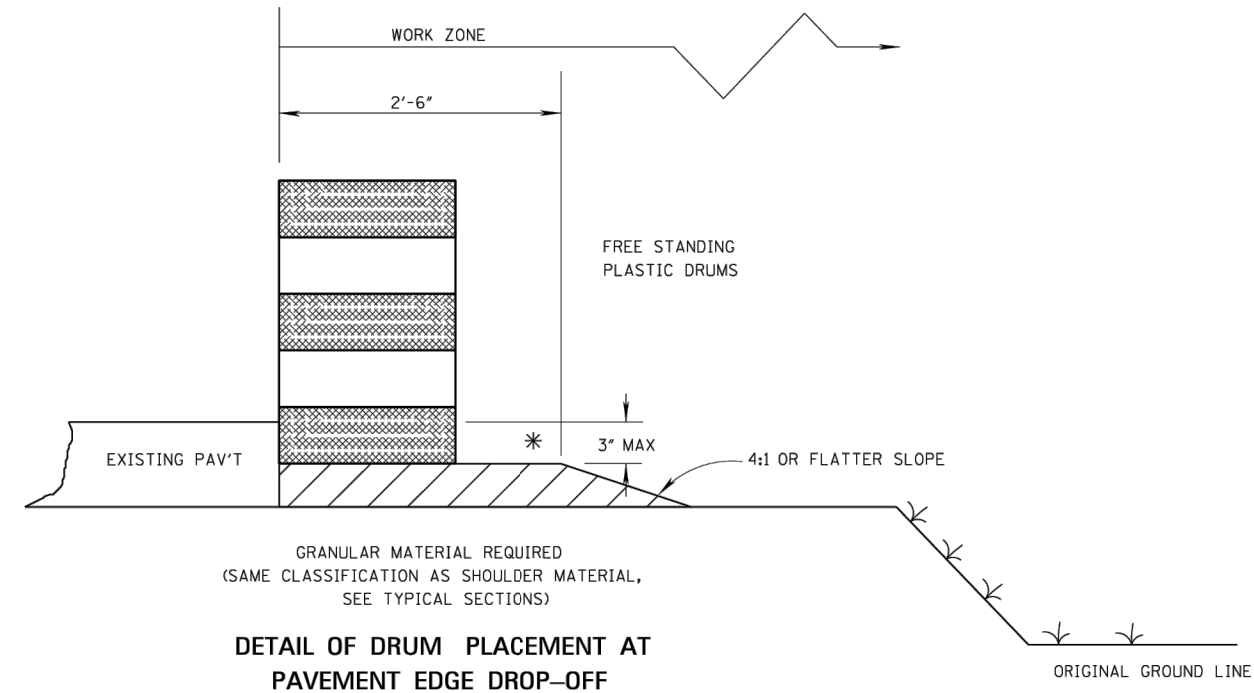
MicroDuct weight = 0.399 lb/ft [593 g/m]

HDPE Oversheath weight = 0.132 lb/ft [196 g/m]

Total weight = 0.531 lb/ft [789 g/m]

REV	DATE	DESCRIPTION	APPROVED BY	DRAWING TITLE: FuturePath 22/18 x3 and 14/10 x3 MM with HDPE 0.050" Sheath			
A	10/10/2025	25-10-002	Angela Gizelar	DRAWING: Angela Gizelar	PART #:	UNITS: INCH [MM]	DRAWING #: ADDD 2402
B	11/10/2025	25-11-001	Angela Gizelar	DESIGN: 25-09-003	NOTES: -	APPROVAL: Refer to Dura-Line portal	D-DD-FORM-017
				DATE: Sep 30, 2025			





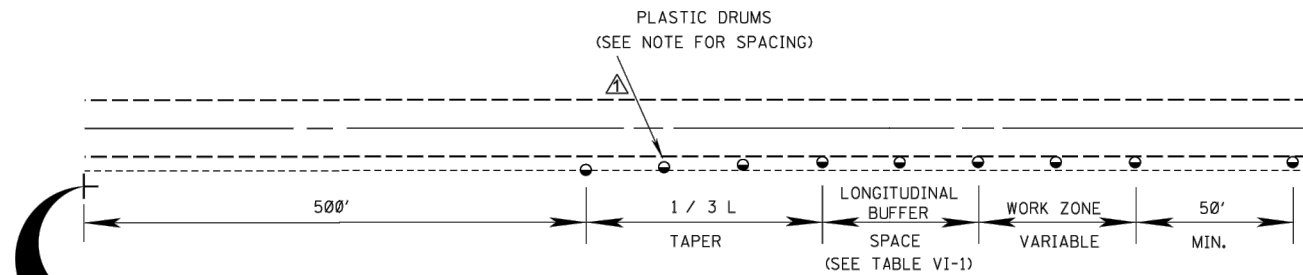
NOTES:

- * A. PAVEMENT EDGE DROP-OFF
- IF LESS THAN TWO AND ONE QUARTER (2.25) INCHES-NO PROTECTION REQUIRED. PLACE A SHOULDER WORK SIGN (W21-5) 500 FEET IN ADVANCE OF WORK ZONE SHOULDER AND A LOW SHOULDER SIGN (W8-9) AT THE BEGINNING AND THROUGHOUT THE WORK ZONE @ (750'±O.C.).
 - △ 2. TWO AND ONE QUARTER TO THREE INCHES-PLACE DRUMS, VERTICAL PANELS OR BARRICADES EVERY 100 FEET ON TANGENT SECTIONS FOR SPEEDS OF 50 MILES PER HOUR OR GREATER. CONES MAY BE USED IN PLACE OF DRUMS, PANELS, AND BARRICADES DURING DAYLIGHT HOURS. FOR TANGENT SECTIONS WITH SPEEDS LESS THAN 50 MILES PER HOUR AND FOR CURVES, DEVICES SHOULD BE PLACED EVERY 50 FEET. SPACING FOR TAPERS SHOULD BE IN ACCORDANCE WITH THE MUTCD (1 / 3 L, WHERE L IS THE TAPER LENGTH IN FEET.)
 - GREATER THAN THREE (3) INCHES-POSITIVE SEPARATION OR WEDGE WITH 4:1 OR FLATTER SLOPE NEEDED. IF THERE IS EIGHT (8) FEET OR MORE DISTANCE BETWEEN THE EDGE OF TRAVEL LANE AND DROP-OFF, THEN DRUMS, PANELS OR BARRICADES MAY BE USED.
 - FOR TEMPORARY CONDITIONS, DROP-OFFS GREATER THAN THREE (3) INCHES MAY BE PROTECTED WITH DRUMS, VERTICAL PANELS OR BARRICADES FOR SHORT DISTANCES DURING DAYLIGHT HOURS WHILE WORK IS BEING DONE IN THE DROP-OFF AREA.
 - LESSER TREATMENTS THAN THOSE DESCRIBED ABOVE MAY BE CONSIDERED FOR LOW-VOLUME LOCAL STREETS.
- △ B. DRUM, VERTICAL PANEL, OR BARRICADE SPACING
- TANGENTS = 2 X S
 - TAPERS = L / 3
WHERE L = S X W
L = TAPER LENGTH IN FEET
S = SPEED IN MPH (POSTED OR ANTICIPATED OPERATING SPEED)
W = WIDTH OF OFFSET IN FEET
- C. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET SHALL BE PAID FOR UNDER MAINTENANCE OF TRAFFIC.

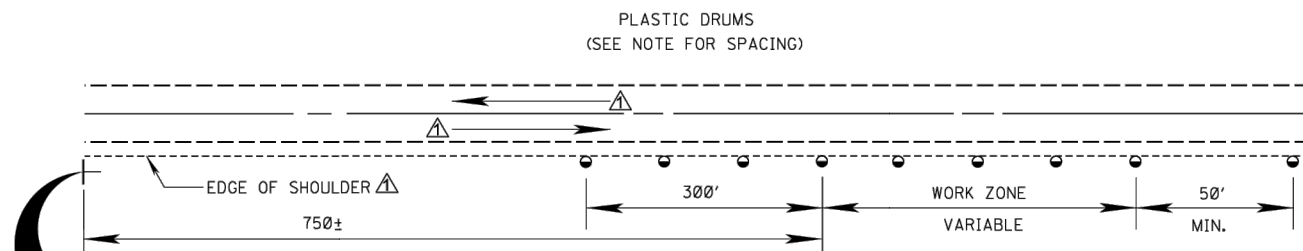
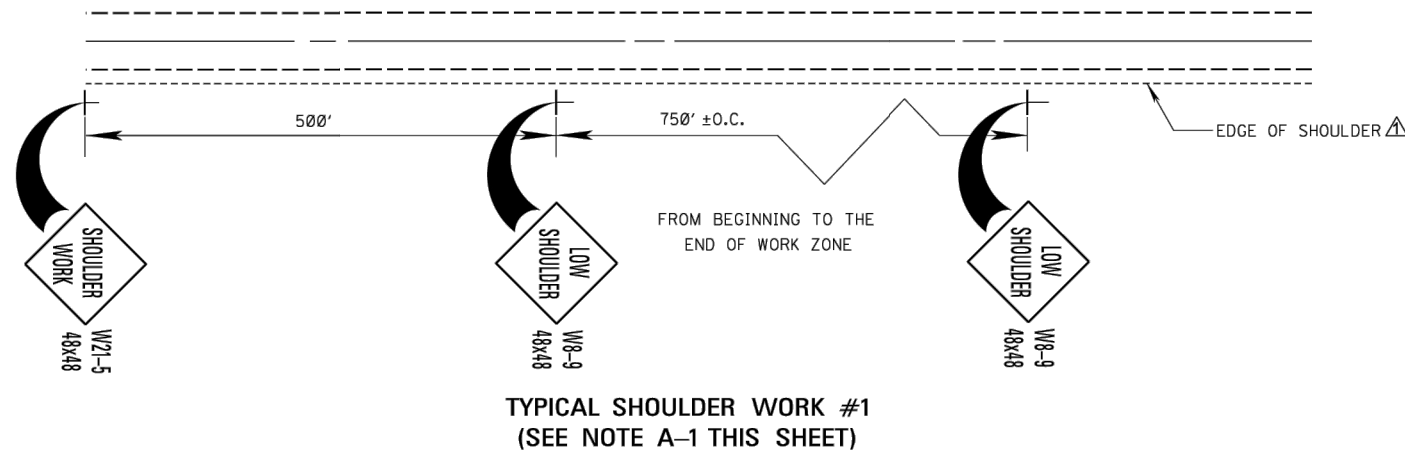
TABLE VI-1. GUIDELINES FOR LENGTH OF
LONGITUDINAL BUFFER SPACE

** SPEED (MPH)	LENGTH (FEET)	
20	115	△
25	155	△
30	200	△
35	250	△
40	305	△
45	360	△
50	425	△
55	495	△
60	570	△
65	645	△

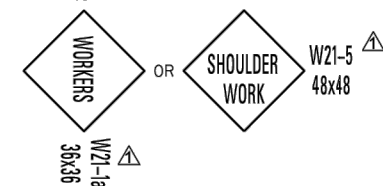
** POSTED SPEED, OFF-PEAK 85 PERCENTILE SPEED
PRIOR TO WORK STARTING, OR THE ANTICIPATED
OPERATING SPEED IN MPH.



- (1) TO BE USED WITH EIGHT (8) FOOT OR GREATER WIDTH IMPROVED SHOULDER.
- (2) TO BE USED WHEN CONSTRUCTION VEHICLES (EQUIPMENT) ENCROACHES ON OR WITHIN TWO (2) FEET OF THE SHOULDER BREAK.
- △ (3) FOR SHORT DURATION OPERATIONS OF 60 MINUTES OR LESS, ALL SIGNS AND CHANNELIZING DEVICES MAY BE ELIMINATED IF A VEHICLE WITH ACTIVATED HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS IS USED.



NOTE:
WORK OUTSIDE TWO (2) FOOT AND WITHIN TEN (10) FEET OF THE SHOULDER BREAK MAY BE PROTECTED BY PLACING DRUMS ALONG THE SHOULDER EDGE, 300 FEET PRIOR TO AND 50 FEET BEYOND THE WORK AREA, OR SEE NOTE A-3 THIS SHEET.



STN	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN
REVISED TEXT	REVISION	TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE
12/1/25 DATE	ISSUE DATE: AUGUST 01, 2017	MDOT WORKING NUMBER TCP-16 SHEET NUMBER 6366