

**SECTION 905 -- PROPOSAL (CONTINUED)**

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

|                                |                            |                                |                         |
|--------------------------------|----------------------------|--------------------------------|-------------------------|
| ADDENDUM NO. <u>  1  </u>      | DATED <u>  5/23/2024  </u> | ADDENDUM NO. <u>          </u> | DATED <u>          </u> |
| ADDENDUM NO. <u>  2  </u>      | DATED <u>  5/30/2024  </u> | ADDENDUM NO. <u>          </u> | DATED <u>          </u> |
| ADDENDUM NO. <u>          </u> | DATED <u>          </u>    | ADDENDUM NO. <u>          </u> | DATED <u>          </u> |

| Number | Description   |
|--------|---|
| 1      | Postponed til June 04, 2024 Letting; Amendment EBSx Download Required.  |
| 2      | Revised Table of Contents; Revised NTB No. 5861; Added SP 907-618-12; Revised Bid Items; Revised or Added Plan Sheet Nos. 2, 16-17 & 4001-4005; Amendment EBSx Download Required. |

TOTAL ADDENDA:   2    
(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE \_\_\_\_\_

\_\_\_\_\_  
Contractor

BY \_\_\_\_\_  
Signature

TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

FAX \_\_\_\_\_

E-MAIL \_\_\_\_\_

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of \_\_\_\_\_ and the names, titles and business addresses of the executives are as follows:

\_\_\_\_\_  
President Address

\_\_\_\_\_  
Secretary Address

\_\_\_\_\_  
Treasurer Address

The following is my (our) itemized proposal.  
STBG-0019-02(058)/ 107834301000  
Lafayette County(ies)

Revised 01/26/2016

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
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**PROJECT: STBG-0019-02(058)/107834301 - Lafayette**

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(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET  
OF SECTION 905 AS ADDENDA)

05/30/2024 08:50 AM

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 5861

DATE: 05/30/2024

SUBJECT: Specialty Items

PROJECT: STBG-0019-02(058)/107834301 - LAFAYETTE

Pursuant to the provisions of Section 108, the following work items are hereby designated as "Specialty Items" for this contract. Bidders are reminded that these items must be subcontracted in order to be considered as specialty items.

## CATEGORY: CURBING, SIDEWALKS, GUTTERS

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| Line No | Pay Item      | Description   |
|---------|---------------|---|
| 0500    | 609-B003      | Concrete Curb, Special Design                         |
| 0510    | 609-C001      | Concrete Integral Curb, Type 1                        |
| 0520    | 609-D012      | Combination Concrete Curb and Gutter Type 3A Modified |
| 1090    | 907-609-PP001 | Movable Curb Unit                                     |

## CATEGORY: EROSION CONTROL

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| Line No | Pay Item     | Description             |
|---------|--------------|-------------------------|
| 0190    | 213-C001     | Superphosphate          |
| 0200    | 216-A001     | Solid Sodding           |
| 0210    | 219-A001     | Watering                |
| 0220    | 220-A001     | Insect Pest Control     |
| 0230    | 221-A001     | Concrete Paved Ditch    |
| 0240    | 223-A001     | Mowing                  |
| 0250    | 225-A001     | Grassing                |
| 0260    | 225-B001     | Agricultural Limestone  |
| 0270    | 225-C001     | Mulch, Vegetative Mulch |
| 0280    | 226-A001     | Temporary Grassing      |
| 0290    | 237-A002     | Wattles, 20"            |
| 0300    | 246-A001     | Sandbags                |
| 1040    | 907-234-A001 | Temporary Silt Fence    |

## CATEGORY: LANDSCAPING

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| Line No | Pay Item     | Description |
|---------|--------------|-------------|
| 1060    | 907-282-C003 | Sleeves, 4" |

## CATEGORY: LIGHTING, ALUMINUM TRUSSED ARM

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| Line No | Pay Item      | Description   |
|---------|---------------|---|
| 0982    | 682-A039      | Underground Branch Circuit, AWG 8, 3 Conductor                  |
| 0992    | 682-B037      | Underground Branch Circuit, Jacked or Bored, AWG 8, 3 Conductor |
| 1002    | 682-C033      | Structure Mounted Branch Circuit, AWG 8, 3 Conductor            |
| 1010    | 682-E002      | Underground Junction Box  |
| 1020    | 683-C001      | Lighting Assembly, Underpass, Type A                            |
| 1380    | 907-683-PP001 | Lighting Assembly, Per Plans                                    |
| 1390    | 907-684-PP002 | Pole Foundation   |

## CATEGORY: PAVEMENT STRIPING AND MARKING

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| Line No | Pay Item | Description  |
|---------|----------|--|
| 0770    | 626-A002 | 6" Thermoplastic Double Drop Traffic Stripe, Skip White        |
| 0780    | 626-B001 | 6" Thermoplastic Double Drop Traffic Stripe, Continuous White  |
| 0790    | 626-C001 | 6" Thermoplastic Double Drop Edge Stripe, Continuous White     |
| 0800    | 626-D002 | 6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow       |
| 0810    | 626-E002 | 6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow |
| 0820    | 626-F002 | 6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow    |
| 0830    | 626-G004 | Thermoplastic Double Drop Detail Stripe, White                 |
| 0840    | 626-G005 | Thermoplastic Double Drop Detail Stripe, Yellow                |
| 0850    | 626-H001 | Thermoplastic Double Drop Legend, White                        |
| 0860    | 626-H002 | Thermoplastic Double Drop Legend, White                        |
| 0870    | 627-K001 | Red-Clear Reflective High Performance Raised Markers           |
| 0880    | 627-L001 | Two-Way Yellow Reflective High Performance Raised Markers      |

CATEGORY: SURVEY AND STAKING

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| Line No | Pay Item | Description                 |
|---------|----------|-----------------------------|
| 1030    | 699-A001 | Roadway Construction Stakes |

CATEGORY: TRAFFIC CONTROL - PERMANENT

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| Line No | Pay Item      | Description  |
|---------|---------------|--|
| 0890    | 630-A001      | Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness                |
| 0900    | 630-A003      | Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness                |
| 0910    | 630-C001      | Square Tube Posts, 4.0 lb/ft   |
| 0920    | 630-C005      | Square Tube Posts, 2.0 lb/ft   |
| 0930    | 635-A059      | Traffic Signal Head, Type 1  |
| 0940    | 635-A061      | Traffic Signal Head, Type 2  |
| 0942    | 635-A065      | Traffic Signal Head, Type 2 FYA  |
| 0950    | 635-A070      | Traffic Signal Head, Type 3  |
| 0960    | 635-A076      | Traffic Signal Head, Type 6  |
| 0970    | 647-A001      | Removal of Existing Traffic Signal Equipment                             |
| 1110    | 907-630-E003  | Structural Aluminum Angles & Bars, Aluminum Sign Bracing                 |
| 1120    | 907-632-A010  | Solid State Traffic Cabinet Assembly, Type IV Cabinet, Type 1 Controller |
| 1130    | 907-633-A001  | Uninterruptable Power Supply   |
| 1140    | 907-634-A043  | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 35' Arm            |
| 1150    | 907-634-A045  | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 45' Arm            |
| 1160    | 907-634-A046  | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 50' Arm            |
| 1170    | 907-634-C001  | Pole Foundations, Class "B" Concrete                                     |
| 1178    | 907-634-PP001 | Luminaire Fixture and Arm, Per Plans                                     |
| 1180    | 907-634-PP009 | Pedestrian Pushbutton Pole, Per Plans                                    |
| 1210    | 907-636-B014  | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 5 Conductor   |
| 1220    | 907-636-B016  | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor   |
| 1230    | 907-637-A002  | Pullbox Enclosure, Type 2  |
| 1240    | 907-637-A003  | Pullbox Enclosure, Type 3  |
| 1250    | 907-637-C011  | Traffic Signal Conduit, Underground, Rolled Pipe, 3"                     |
| 1260    | 907-637-C028  | Traffic Signal Conduit, Underground, Type 4, 2"                          |
| 1270    | 907-637-C030  | Traffic Signal Conduit, Underground, Type 4, 3"                          |

|      |              |  |
|------|--------------|--|
| 1280 | 907-639-B001 | Type 1 Optical Detector                  |
| 1290 | 907-639-C001 | Type 1 Optical Detector Cable            |
| 1292 | 907-639-D001 | Multimode Phase Selector                 |
| 1300 | 907-643-A004 | Video Vehicle Detection Sensor, Type 1A  |
| 1310 | 907-643-B001 | Video Vehicle Detection Cable            |
| 1320 | 907-643-E001 | Multi-Sensor Vehicle Detection Sensor    |
| 1330 | 907-643-F001 | Multi-Sensor Vehicle Detection Cable     |
| 1340 | 907-645-B001 | Accessible Pedestrian Detection Assembly |
| 1350 | 907-653-A001 | Traffic Sign                             |
| 1360 | 907-653-B001 | Street Name Sign                         |
| 1362 | 907-661-E001 | Replace Fiber Optic Drop Cable           |
| 1370 | 907-663-A001 | Network Switch, Type A                   |

CATEGORY: TRAFFIC CONTROL - TEMPORARY

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| Line No | Pay Item      | Description                                 |
|---------|---------------|---|
| 0650    | 619-A1002     | Temporary Traffic Stripe, Continuous White  |
| 0660    | 619-A2002     | Temporary Traffic Stripe, Continuous Yellow |
| 0670    | 619-A3002     | Temporary Traffic Stripe, Skip White        |
| 0680    | 619-A4001     | Temporary Traffic Stripe, Skip Yellow       |
| 0690    | 619-A5001     | Temporary Traffic Stripe, Detail            |
| 0700    | 619-A6001     | Temporary Traffic Stripe, Legend            |
| 0710    | 619-A6002     | Temporary Traffic Stripe, Legend            |
| 0720    | 619-G4005     | Barricades, Type III, Single Faced          |
| 0730    | 619-G5001     | Free Standing Plastic Drums                 |
| 0740    | 619-G7001     | Warning Lights, Type "B"                    |
| 0750    | 619-H1001     | Traffic Signals                             |
| 1100    | 907-619-E3001 | Changeable Message Sign                     |

CATEGORY: UTILITY ITEMS

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| Line No | Pay Item      | Description                              |
|---------|---------------|--|
| 1050    | 907-260-PP001 | Utility Work - Sewer, Removal of Manhole |

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-618-12

CODE: (SP)

DATE: 05/03/2024

SUBJECT: Traffic Control Management

Section 618, Maintenance of Traffic and Traffic Control Plan, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

## **907-618.01--Description.**

**907-618.01.2--Traffic Control Management.** Delete subparagraph (g) of Subsection 618.01.2 on page 441, and substitute the following.

- g) Perform a minimum of once-a-week inspections from the Notice to Proceed until a Partial or Final Maintenance Release is obtained. Once work begins, daily daytime inspections and weekly nighttime inspections are required on projects with predominantly daytime work, and daily nighttime inspections and weekly daytime inspections are required on projects with predominantly nighttime work. Weekly inspections will be allowed for periods outside of active construction. When lane closures are present or any non-fixed signs or traffic handling devices such as cones or barrels are in place, inspections shall be performed daily whether work is being performed or not.

**907-618.05--Basis of Payment.** Delete pay item 618-A on page 449 and substitute the following.

907-618-A: Maintenance of Traffic

- lump sum

Interchange Reconstruction at SR 7 and University Avenue in Oxford, known as Federal Aid Project No. STBG-0019-02(058) / 107834301 in Lafayette County.

| Line No.             | Item Code | Adj Code | Quantity | Units           | Description [Fixed Unit Price]                           |
|----------------------|-----------|----------|----------|-----------------|--|
| <b>Roadway Items</b> |           |          |          |                 |  |
| 0010                 | 201-A001  |          | 1        | Lump Sum        | Clearing and Grubbing                                    |
| 0020                 | 202-A001  |          | 1        | Lump Sum        | Removal of Obstructions                                  |
| 0030                 | 202-B007  |          | 3,480    | Square Yard     | Removal of Asphalt Pavement, All Depths                  |
| 0040                 | 202-B059  |          | 189      | Square Yard     | Removal of Concrete Median & Island Pavement, All Depths |
| 0050                 | 202-B063  |          | 201      | Square Yard     | Removal of Concrete Paved Ditch                          |
| 0060                 | 202-B073  |          | 459      | Square Yard     | Removal of Concrete Pavement, All Depths                 |
| 0070                 | 202-B080  |          | 532      | Square Yard     | Removal of Concrete Sidewalk                             |
| 0080                 | 202-B088  |          | 4,786    | Linear Feet     | Removal of Curb & Gutter, All Types                      |
| 0090                 | 202-B129  |          | 2        | Each            | Removal of Flared End Section, All Sizes                 |
| 0100                 | 202-B163  |          | 1        | Each            | Removal of Inlet Tops                                    |
| 0110                 | 202-B165  |          | 17       | Each            | Removal of Inlets, All Sizes                             |
| 0120                 | 202-B170  |          | 1        | Each            | Removal of Junction Box                                  |
| 0130                 | 202-B191  |          | 464      | Linear Feet     | Removal of Pipe, 8" And Above                            |
| 0140                 | 203-A001  | (E)      | 2,347    | Cubic Yard      | Unclassified Excavation, FM, AH                          |
| 0150                 | 203-G001  | (E)      | 5,849    | Cubic Yard      | Excess Excavation, FM, AH                                |
| 0160                 | 206-A001  | (S)      | 1,085    | Cubic Yard      | Structure Excavation                                     |
| 0170                 | 209-A005  |          | 8,751    | Square Yard     | Geotextile Stabilization, Type V, Non-Woven              |
| 0180                 | 211-B001  | (E)      | 1,620    | Cubic Yard      | Topsoil for Slope Treatment, Contractor Furnished        |
| 0190                 | 213-C001  |          | 1        | Ton             | Superphosphate   |
| 0200                 | 216-A001  |          | 5,815    | Square Yard     | Solid Sodding  |
| 0210                 | 219-A001  |          | 132      | Thousand Gallon | Watering [\$20.00]                                       |
| 0220                 | 220-A001  |          | 1        | Acre            | Insect Pest Control [\$30.00]                            |
| 0230                 | 221-A001  | (S)      | 37       | Cubic Yard      | Concrete Paved Ditch                                     |
| 0240                 | 223-A001  |          | 1        | Acre            | Mowing [\$50.00]   |
| 0250                 | 225-A001  |          | 1        | Acre            | Grassing   |
| 0260                 | 225-B001  |          | 1        | Ton             | Agricultural Limestone                                   |
| 0270                 | 225-C001  |          | 1        | Ton             | Mulch, Vegetative Mulch                                  |
| 0280                 | 226-A001  |          | 1        | Acre            | Temporary Grassing                                       |
| 0290                 | 237-A002  |          | 2,630    | Linear Feet     | Wattles, 20"   |
| 0300                 | 246-A001  |          | 720      | Linear Feet     | Sandbags   |
| 0310                 | 403-A002  | (BA1)    | 2,465    | Ton             | 12.5-mm, MT, Asphalt Pavement                            |
| 0320                 | 403-A005  | (BA1)    | 1,700    | Ton             | 19-mm, MT, Asphalt Pavement                              |

| Line No. | Item Code | Adj Code | Quantity | Units       | Description [Fixed Unit Price]                        |
|----------|-----------|----------|----------|-------------|---|
| 0330     | 403-A014  | (BA1)    | 1,848    | Ton         | 9.5-mm, MT, Asphalt Pavement                          |
| 0340     | 403-B002  | (BA1)    | 657      | Ton         | 12.5-mm, MT, Asphalt Pavement, Leveling               |
| 0350     | 406-D001  |          | 13,400   | Square Yard | Fine Milling of Bituminous Pavement, All Depths       |
| 0360     | 407-A001  | (A2)     | 4,816    | Gallon      | Asphalt for Tack Coat                                 |
| 0370     | 503-C010  |          | 7,565    | Linear Feet | Saw Cut, Full Depth                                   |
| 0380     | 601-B001  | (S)      | 150      | Cubic Yard  | Class "B" Structural Concrete, Minor Structures       |
| 0390     | 602-A001  | (S)      | 12,968   | Pounds      | Reinforcing Steel                                     |
| 0400     | 603-CA011 | (S)      | 856      | Linear Feet | 18" Reinforced Concrete Pipe, Class III               |
| 0410     | 603-CA026 | (S)      | 12       | Linear Feet | 24" Reinforced Concrete Pipe, Class III               |
| 0420     | 603-CA040 | (S)      | 256      | Linear Feet | 30" Reinforced Concrete Pipe, Class III               |
| 0430     | 603-CA055 | (S)      | 16       | Linear Feet | 36" Reinforced Concrete Pipe, Class III               |
| 0440     | 603-CB003 | (S)      | 1        | Each        | 18" Reinforced Concrete End Section                   |
| 0450     | 603-CB004 | (S)      | 1        | Each        | 24" Reinforced Concrete End Section                   |
| 0460     | 603-CB006 | (S)      | 1        | Each        | 36" Reinforced Concrete End Section                   |
| 0470     | 604-A001  |          | 2,291    | Pounds      | Castings  |
| 0480     | 604-B001  |          | 1,000    | Pounds      | Gratings  |
| 0490     | 608-A001  | (S)      | 3,634    | Square Yard | Concrete Sidewalk, Without Reinforcement              |
| 0500     | 609-B003  | (S)      | 977      | Linear Feet | Concrete Curb, Special Design                         |
| 0510     | 609-C001  | (S)      | 2,179    | Linear Feet | Concrete Integral Curb, Type 1                        |
| 0520     | 609-D012  | (S)      | 3,625    | Linear Feet | Combination Concrete Curb and Gutter Type 3A Modified |
| 0530     | 612-A001  |          | 19       | Cubic Yard  | Flowable Fill, Excavatable                            |
| 0540     | 613-D005  |          | 3        | Each        | Adjustment of Manhole                                 |
| 0550     | 613-D010  |          | 1        | Each        | Adjustment of Water Meter                             |
| 0560     | 613-D011  |          | 2        | Each        | Adjustment of Water Valve                             |
| 0570     | 613-D012  |          | 1        | Each        | Adjustment of Gas Valve                               |
| 0580     | 614-B001  | (S)      | 228      | Square Yard | Concrete Driveway, With Reinforcement                 |
| 0590     | 616-A001  | (S)      | 32       | Square Yard | Concrete Median and/or Island Pavement, 10-inch       |
| 0600     | 616-A003  | (S)      | 764      | Square Yard | Concrete Median and/or Island Pavement, 12-inch       |
| 0610     | 616-A004  | (S)      | 1,058    | Square Yard | Concrete Median and/or Island Pavement, 4-inch        |
| 0620     | 617-A001  |          | 8        | Each        | Right-of-Way Marker                                   |
| 0630     | 618-A001  |          | 1        | Lump Sum    | Maintenance of Traffic                                |
| 0640     | 618-B001  |          | 1        | Square Feet | Additional Construction Signs [\$10.00]               |
| 0650     | 619-A1002 |          | 21,355   | Linear Feet | Temporary Traffic Stripe, Continuous White            |
| 0660     | 619-A2002 |          | 21,794   | Linear Feet | Temporary Traffic Stripe, Continuous Yellow           |

| Line No. | Item Code | Adj Code | Quantity | Units       | Description [Fixed Unit Price]                                 |
|----------|-----------|----------|----------|-------------|--|
| 0670     | 619-A3002 |          | 950      | Linear Feet | Temporary Traffic Stripe, Skip White                           |
| 0680     | 619-A4001 |          | 750      | Linear Feet | Temporary Traffic Stripe, Skip Yellow                          |
| 0690     | 619-A5001 |          | 5,025    | Linear Feet | Temporary Traffic Stripe, Detail                               |
| 0700     | 619-A6001 |          | 3,014    | Square Feet | Temporary Traffic Stripe, Legend                               |
| 0710     | 619-A6002 |          | 3,644    | Linear Feet | Temporary Traffic Stripe, Legend                               |
| 0720     | 619-G4005 |          | 336      | Linear Feet | Barricades, Type III, Single Faced                             |
| 0730     | 619-G5001 |          | 250      | Each        | Free Standing Plastic Drums                                    |
| 0740     | 619-G7001 |          | 6        | Each        | Warning Lights, Type "B"                                       |
| 0750     | 619-H1001 |          | 1        | Lump Sum    | Traffic Signals  |
| 0760     | 620-A001  |          | 1        | Lump Sum    | Mobilization   |
| 0770     | 626-A002  |          | 2,638    | Linear Feet | 6" Thermoplastic Double Drop Traffic Stripe, Skip White        |
| 0780     | 626-B001  |          | 6,655    | Linear Feet | 6" Thermoplastic Double Drop Traffic Stripe, Continuous White  |
| 0790     | 626-C001  |          | 2,325    | Linear Feet | 6" Thermoplastic Double Drop Edge Stripe, Continuous White     |
| 0800     | 626-D002  |          | 1,178    | Linear Feet | 6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow       |
| 0810     | 626-E002  |          | 9,643    | Linear Feet | 6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow |
| 0820     | 626-F002  |          | 2,910    | Linear Feet | 6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow    |
| 0830     | 626-G004  |          | 3,182    | Linear Feet | Thermoplastic Double Drop Detail Stripe, White                 |
| 0840     | 626-G005  |          | 3,103    | Linear Feet | Thermoplastic Double Drop Detail Stripe, Yellow                |
| 0850     | 626-H001  |          | 2,114    | Square Feet | Thermoplastic Double Drop Legend, White                        |
| 0860     | 626-H002  |          | 2,904    | Linear Feet | Thermoplastic Double Drop Legend, White                        |
| 0870     | 627-K001  |          | 119      | Each        | Red-Clear Reflective High Performance Raised Markers           |
| 0880     | 627-L001  |          | 70       | Each        | Two-Way Yellow Reflective High Performance Raised Markers      |
| 0890     | 630-A001  |          | 445      | Square Feet | Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness      |
| 0900     | 630-A003  |          | 36       | Square Feet | Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness      |
| 0910     | 630-C001  |          | 276      | Linear Feet | Square Tube Posts, 4.0 lb/ft                                   |
| 0920     | 630-C005  |          | 629      | Linear Feet | Square Tube Posts, 2.0 lb/ft                                   |
| 0930     | 635-A059  |          | 7        | Each        | Traffic Signal Head, Type 1                                    |
| 0940     | 635-A061  |          | 2        | Each        | Traffic Signal Head, Type 2                                    |
| 0942     | 635-A065  |          | 2        | Each        | Traffic Signal Head, Type 2 FYA                                |
| 0950     | 635-A070  |          | 1        | Each        | Traffic Signal Head, Type 3                                    |
| 0960     | 635-A076  |          | 8        | Each        | Traffic Signal Head, Type 6                                    |
| 0970     | 647-A001  |          | 1        | Lump Sum    | Removal of Existing Traffic Signal Equipment                   |
| 0982     | 682-A039  |          | 3,700    | Linear Feet | Underground Branch Circuit, AWG 8, 3 Conductor                 |

| Line No. | Item Code     | Adj Code | Quantity | Units       | Description [Fixed Unit Price]   |
|----------|---------------|----------|----------|-------------|--|
| 0992     | 682-B037      |          | 510      | Linear Feet | Underground Branch Circuit, Jacked or Bored, AWG 8, 3 Conductor          |
| 1002     | 682-C033      |          | 7        | Linear Feet | Structure Mounted Branch Circuit, AWG 8, 3 Conductor                     |
| 1010     | 682-E002      |          | 27       | Each        | Underground Junction Box   |
| 1020     | 683-C001      |          | 8        | Each        | Lighting Assembly, Underpass, Type A                                     |
| 1030     | 699-A001      |          | 1        | Lump Sum    | Roadway Construction Stakes  |
| 1040     | 907-234-A001  |          | 4,848    | Linear Feet | Temporary Silt Fence   |
| 1050     | 907-260-PP001 |          | 2        | Each        | Utility Work - Sewer, Removal of Manhole                                 |
| 1060     | 907-282-C003  |          | 225      | Linear Feet | Sleeves, 4"  |
| 1070     | 907-413-E001  |          | 2,775    | Linear Feet | Sawing and Sealing Transverse Joints in Asphalt Pavement                 |
| 1080     | 907-608-C001  |          | 380      | Square Feet | Detectable Warning Panels  |
| 1090     | 907-609-PP001 |          | 2        | Each        | Movable Curb Unit  |
| 1100     | 907-619-E3001 |          | 4        | Each        | Changeable Message Sign  |
| 1110     | 907-630-E003  |          | 129      | Linear Feet | Structural Aluminum Angles & Bars, Aluminum Sign Bracing                 |
| 1120     | 907-632-A010  |          | 1        | Each        | Solid State Traffic Cabinet Assembly, Type IV Cabinet, Type 1 Controller |
| 1130     | 907-633-A001  |          | 1        | Each        | Uninterruptable Power Supply   |
| 1140     | 907-634-A043  |          | 2        | Each        | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 35' Arm            |
| 1150     | 907-634-A045  |          | 1        | Each        | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 45' Arm            |
| 1160     | 907-634-A046  |          | 1        | Each        | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 50' Arm            |
| 1170     | 907-634-C001  |          | 10       | Cubic Yard  | Pole Foundations, Class "B" Concrete                                     |
| 1178     | 907-634-PP001 |          | 4        | Each        | Luminaire Fixture and Arm, Per Plans                                     |
| 1180     | 907-634-PP009 |          | 4        | Each        | Pedestrian Pushbutton Pole, Per Plans                                    |
| 1210     | 907-636-B014  |          | 1,525    | Linear Feet | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 5 Conductor   |
| 1220     | 907-636-B016  |          | 1,134    | Linear Feet | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor   |
| 1230     | 907-637-A002  |          | 3        | Each        | Pullbox Enclosure, Type 2  |
| 1240     | 907-637-A003  |          | 1        | Each        | Pullbox Enclosure, Type 3  |
| 1250     | 907-637-C011  |          | 388      | Linear Feet | Traffic Signal Conduit, Underground, Rolled Pipe, 3"                     |
| 1260     | 907-637-C028  |          | 350      | Linear Feet | Traffic Signal Conduit, Underground, Type 4, 2"                          |
| 1270     | 907-637-C030  |          | 250      | Linear Feet | Traffic Signal Conduit, Underground, Type 4, 3"                          |
| 1280     | 907-639-B001  |          | 4        | Each        | Type 1 Optical Detector  |
| 1290     | 907-639-C001  |          | 250      | Linear Feet | Type 1 Optical Detector Cable  |
| 1292     | 907-639-D001  |          | 1        | Each        | Multimode Phase Selector   |
| 1300     | 907-643-A004  |          | 2        | Each        | Video Vehicle Detection Sensor, Type 1A                                  |
| 1310     | 907-643-B001  |          | 420      | Linear Feet | Video Vehicle Detection Cable  |
| 1320     | 907-643-E001  |          | 2        | Each        | Multi-Sensor Vehicle Detection Sensor                                    |

| Line No.                           | Item Code     | Adj Code | Quantity | Units       | Description [Fixed Unit Price]           |
|------------------------------------|---------------|----------|----------|-------------|--|
| 1330                               | 907-643-F001  |          | 400      | Linear Feet | Multi-Sensor Vehicle Detection Cable     |
| 1340                               | 907-645-B001  |          | 8        | Each        | Accessible Pedestrian Detection Assembly |
| 1350                               | 907-653-A001  |          | 40       | Square Feet | Traffic Sign                             |
| 1360                               | 907-653-B001  |          | 27       | Square Feet | Street Name Sign                         |
| 1362                               | 907-661-E001  |          | 100      | Linear Feet | Replace Fiber Optic Drop Cable           |
| 1370                               | 907-663-A001  |          | 1        | Each        | Network Switch, Type A                   |
| 1380                               | 907-683-PP001 |          | 35       | Each        | Lighting Assembly, Per Plans             |
| 1390                               | 907-684-PP002 |          | 35       | Each        | Pole Foundation                          |
| <b>ALTERNATE GROUP AA NUMBER 1</b> |               |          |          |             |  |
| 1400                               | 304-F001      | (GT)     | 3,550    | Ton         | 3/4" and Down Crushed Stone Base         |
| <b>ALTERNATE GROUP AA NUMBER 2</b> |               |          |          |             |  |
| 1410                               | 304-F002      | (GT)     | 3,550    | Ton         | Size 610 Crushed Stone Base              |
| <b>ALTERNATE GROUP AA NUMBER 3</b> |               |          |          |             |  |
| 1420                               | 304-F003      | (GT)     | 3,550    | Ton         | Size 825B Crushed Stone Base             |



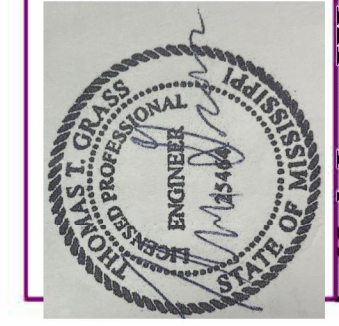
DESCRIPTION OF SHEET

|   |        |
|---|--------|
| TITLE SHEET (1)   | 1      |
| DETAILED INDEX & GENERAL NOTES (4)  |        |
| DETAILED INDEX  | DI-1   |
| DETAILED INDEX  | DI-2   |
| GENERAL NOTES   | GN-1   |
| GENERAL NOTES   | GN-2   |
| TYPICAL SECTION SHEETS (8)  |        |
| TYPICAL SECTIONS - WIDEN AND OVERLAY UNIVERSITY AVE.  | TS-1   |
| TYPICAL SECTIONS - WIDEN AND OVERLAY UNIVERSITY AVE.  | TS-2   |
| TYPICAL SECTIONS - NEW CONSTRUCTION WEST CIRCULATORY ROADWAY  | TS-3   |
| TYPICAL SECTIONS - NEW CONSTRUCTION RAMP A & RAMP D   | TS-4   |
| TYPICAL SECTIONS - WIDEN AND OVERLAY UNIVERSITY AVE.  | TS-5   |
| TYPICAL SECTIONS - NEW CONSTRUCTION EAST CIRCULATORY ROADWAY  | TS-6   |
| TYPICAL SECTIONS - NEW CONSTRUCTION RAMP B & RAMP C   | TS-7   |
| TYPICAL SECTIONS - WIDEN AND OVERLAY UNIVERSITY AVE.  | TS-8   |
| QUANTITY SHEETS (12)  |        |
| SUMMARY OF QUANTITIES   | SQ-1   |
| SUMMARY OF QUANTITIES   | SQ-2   |
| SUMMARY OF QUANTITIES   | SQ-3   |
| SUMMARY OF QUANTITIES   | SQ-4   |
| ESTIMATED QUANTITIES UNIVERSITY AVE. REMOVAL ITEMS CURB & GUTTER SIDEWALK REMOVAL OF ASPHALT              | EQ-1   |
| ESTIMATED QUANTITIES UNIVERSITY AVE. REMOVAL ITEMS CURB & GUTTER REQUIRED DRIVEWAYS REQUIRED SIDEWALK     | EQ-2   |
| ESTIMATED QUANTITIES UNIVERSITY AVE. REQUIRED CURB & GUTTER REQUIRED DRIVEWAYS REQUIRED SIDEWALK          | EQ-3   |
| ESTIMATED QUANTITIES UNIVERSITY AVE. STANDARD PAVEMENT MARKINGS SUMMARY OF TRAFFIC CONTROL ITEMS REQUIRED | EQ-4   |
| ESTIMATED QUANTITIES UNIVERSITY AVE. STANDARD PAVEMENT MARKINGS SUMMARY OF TRAFFIC CONTROL ITEMS REQUIRED | EQ-5   |
| ESTIMATED QUANTITIES UNIVERSITY AVE. STANDARD PAVEMENT MARKINGS SUMMARY OF TRAFFIC CONTROL ITEMS REQUIRED | EQ-6   |
| ESTIMATED QUANTITIES UNIVERSITY AVE. STANDARD PAVEMENT MARKINGS SUMMARY OF TRAFFIC CONTROL ITEMS REQUIRED | EQ-7   |
| ESTIMATED QUANTITIES UNIVERSITY AVE. STANDARD PAVEMENT MARKINGS SUMMARY OF TRAFFIC CONTROL ITEMS REQUIRED | EQ-8   |
| LAYOUT SHEETS (4)   |        |
| RIGHT-OF-WAY AND EASEMENT COORDINATES   | RCS-1  |
| ALIGNMENT GEOMETRY- UNIVERSITY (W.B., E.B.)   | LAY-1  |
| ALIGNMENT GEOMETRY- CIRCULATORY (WEST & EAST) RAMPS (A,B,C.& D)   | LAY-2  |
| PROPERTY MAP UNIVERSITY   | PROP-1 |
| DEMO SHEET (6)  |        |
| DEMO UNIVERSITY AVE.  | DM-1   |
| DEMO UNIVERSITY AVE.  | DM-2   |
| DEMO UNIVERSITY AVE.  | DM-3   |
| DEMO UNIVERSITY AVE.  | DM-4   |
| DEMO UNIVERSITY AVE.  | DM-5   |
| DEMO UNIVERSITY AVE.  | DM-6   |
| PLAN & PROFILE SHEETS (14)  |        |
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| UNIVERSITY AVE (EASTBOUND)  | 3-RT   |
| UNIVERSITY AVE (WESTBOUND)  | 4-LT   |
| UNIVERSITY AVE (EASTBOUND)  | 4-RT   |
| UNIVERSITY AVE (WESTBOUND)  | 5-LT   |
| UNIVERSITY AVE (EASTBOUND)  | 5-RT   |
| WEST CIRCULATORY ROADWAY  | 5A     |
| RAMP A  | 5B     |
| RAMP D  | 5C     |
| UNIVERSITY AVE. (WESTBOUND)   | 6-LT   |
| UNIVERSITY AVE. (EASTBOUND)   | 6-RT   |
| EAST CIRCULATORY ROADWAY  | 6A     |
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| RAMP C  | 6C     |
| SPECIAL DESIGN SHEETS (69)  |        |
| UNIVERSITY AVE. (WESTBOUND)   | ECP-3  |
| UNIVERSITY AVE. - (WESTBOUND)   | ECP-4  |
| UNIVERSITY AVE. - (EASTBOUND)   | ECP-4A |
| UNIVERSITY AVE. (WESTBOUND)   | ECP-5  |
| UNIVERSITY AVE. - (EASTBOUND)   | ECP-5A |
| WEST CIRCULATORY ROADWAY  | ECP-5B |
| RAMP A  | ECP-5C |
| RAMP D  | ECP-5D |
| UNIVERSITY AVE. (WESTBOUND)   | ECP-6  |
| UNIVERSITY AVE. - (EASTBOUND)   | ECP-6A |
| EAST CIRCULATORY ROADWAY  | ECP-6B |
| RAMP B  | ECP-6C |
| RAMP C  | ECP-6D |

|   |         |
|---|---------|
| SPECIAL DESIGN SHEETS (70)                                |         |
| UNIVERSITY AVE. (WESTBOUND)                               | ECP-3   |
| UNIVERSITY AVE. - (WESTBOUND)                             | ECP-4   |
| UNIVERSITY AVE. - (EASTBOUND)                             | ECP-4A  |
| UNIVERSITY AVE. (WESTBOUND)                               | ECP-5   |
| UNIVERSITY AVE. - (EASTBOUND)                             | ECP-5A  |
| WEST CIRCULATORY ROADWAY                                  | ECP-5B  |
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| RAMP D  | ECP-5D  |
| UNIVERSITY AVE. (WESTBOUND)                               | ECP-6   |
| UNIVERSITY AVE. - (EASTBOUND)                             | ECP-6A  |
| EAST CIRCULATORY ROADWAY                                  | ECP-6B  |
| RAMP B  | ECP-6C  |
| RAMP C  | ECP-6D  |
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| SEQUENCE OF CONSTRUCTION PHASE 1                          | SC-1    |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 1A                   | TCP-1A  |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 1B                   | TCP-1B  |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 1C                   | TCP-1C  |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 1D                   | TCP-1D  |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 1E                   | TCP-1E  |
| SEQUENCE OF CONST. PHASE 2                                | SC-2    |
| SEQUENCE OF CONST. PHASE 1 DETOUR                         | SC-1A   |
| SEQUENCE OF CONST. PHASE 2 DETOUR                         | SC-2A   |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2A                   | TCP-2A  |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2B                   | TCP-2B  |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2C                   | TCP-2C  |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2D                   | TCP-2D  |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2E                   | TCP-2E  |
| SEQUENCE OF CONST. PHASE 2 FINAL                          | SC-2F   |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2F-A                 | TCP-2FA |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2F-B                 | TCP-2FB |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2F-C                 | TCP-2FC |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2F-D                 | TCP-2FD |
| TRAFFIC CONTROL PHASE 1 DETAIL SHEET 2F-E                 | TCP-2FE |
| SEQUENCE OF CONST. PHASE 3                                | SC-3    |
| TRAFFIC CONTROL PHASE 3 DETAIL SHEET 3A                   | TCP-3A  |
| TRAFFIC CONTROL PHASE 3 DETAIL SHEET 3B                   | TCP-3B  |
| TRAFFIC CONTROL PHASE 3 DETAIL SHEET 3C                   | TCP-3C  |
| TRAFFIC CONTROL PHASE 3 DETAIL SHEET 3D                   | TCP-3D  |
| TRAFFIC CONTROL PHASE 3 DETAIL SHEET 3E                   | TCP-3E  |
| SEQUENCE OF CONST. PHASE 4                                | SC-4    |
| TRAFFIC CONTROL PHASE 4 DETAIL SHEET 4A                   | TCP-4A  |
| TRAFFIC CONTROL PHASE 4 DETAIL SHEET 4B                   | TCP-4B  |
| TRAFFIC CONTROL PHASE 4 DETAIL SHEET 4C                   | TCP-4C  |
| TRAFFIC CONTROL PHASE 4 DETAIL SHEET 4D                   | TCP-4D  |
| TRAFFIC CONTROL PHASE 4 DETAIL SHEET 4E                   | TCP-4E  |
| SEQUENCE OF CONST. PHASE 5                                | SC-5    |
| TRAFFIC CONTROL PHASE 5 DETAIL SHEET 5A                   | TCP-5A  |
| TRAFFIC CONTROL PHASE 5 DETAIL SHEET 5B                   | TCP-5B  |
| TRAFFIC CONTROL PHASE 5 DETAIL SHEET 5C                   | TCP-5C  |
| TRAFFIC CONTROL PHASE 5 DETAIL SHEET 5D                   | TCP-5D  |
| TRAFFIC CONTROL PHASE 5 DETAIL SHEET 5E                   | TCP-5E  |
| SEQUENCE OF CONST. PHASE 6                                | SC-6    |
| TRAFFIC CONTROL PHASE 6 DETAIL SHEET 6A                   | TCP-6A  |
| TRAFFIC CONTROL PHASE 6 DETAIL SHEET 6B                   | TCP-6B  |
| TRAFFIC CONTROL PHASE 6 DETAIL SHEET 6C                   | TCP-6C  |
| TRAFFIC CONTROL PHASE 6 DETAIL SHEET 6D                   | TCP-6D  |
| TRAFFIC CONTROL PHASE 6 DETAIL SHEET 6E                   | TCP-6E  |
| PAVEMENT MARKINGS UNIVERSITY AVE.                         | PM-1    |
| PAVEMENT MARKINGS UNIVERSITY AVE.                         | PM-2    |
| PAVEMENT MARKINGS UNIVERSITY AVE.                         | PM-3    |
| PAVEMENT MARKINGS UNIVERSITY AVE.                         | PM-4    |
| PAVEMENT MARKINGS UNIVERSITY AVE.                         | PM-5    |
| PAVEMENT MARKINGS UNIVERSITY AVE.                         | PM-6    |
| INTERSECTION DETAIL UNIVERSITY AVE. AT NW & SW SR 7 RAMPS | ID-1    |
| INTERSECTION DETAIL UNIVERSITY AVE. AT NE & SE SR 7 RAMPS | ID-2    |
| FORM GRADES UNIVERSITY AVE. AT NW & SW SR 7 RAMPS         | FG-1    |
| FORM GRADES UNIVERSITY AVE. AT NE & SE SR 7 RAMPS         | FG-2    |
| VEGETATION SCHEDULE                                       | VS-1    |
| SIGN SUPPORT HARDWARE 2'-0" SQUARE POST                   | TSS-1   |
| SIGN SUPPORT HARDWARE 2'-0" SQUARE POST                   | TSS-2   |

|                         |
|-------------------------|
| WEI                     |
| PS&E Plans - 05/24/2024 |
| FMS CON: 107834/301000  |
| REVISIONS               |
| DATE SHEET NO. BY:      |
| 5/24/24 16,17,4001 JMW  |
| 5/24/24 4002,4005 JMW   |

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
**DETAILED INDEX**  
 UNIVERSITY AVE.



WORKING NUMBER  
**DI-1**

PROJ. NO.: STP-0019-02(058)  
 COUNTY: LAFAYETTE

DATE: \_\_\_\_\_  
 DESIGN TEAM: WEI  
 CHECKED: WEI  
 DATE: 11/27/2023

SHEET NUMBER  
**2**



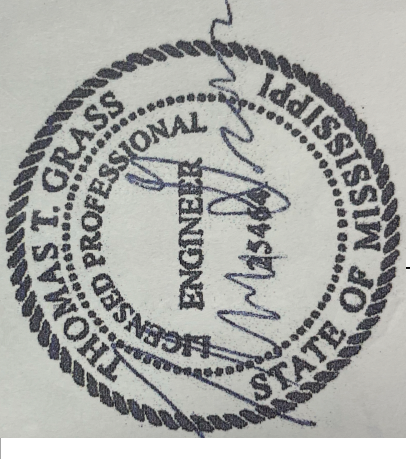
STATE PROJECT NO.  
MISS STP-0019-02(058)

**ADDENDUM**

**SUMMARY OF QUANTITIES (SHEET 3)**

| PAY ITEM NO.  | PAY ITEM   | UNIT | LAFAYETTE : 107834-701000 |       |
|---------------|--|------|---------------------------|-------|
|               |  |      | Prelim                    | Final |
| 626-A002      | 6" Thermoplastic Double Drop Traffic Stripe, Skip White                  | LF   | 2,638                     |       |
| 626-B001      | 6" Thermoplastic Double Drop Traffic Stripe, Continuous White            | LF   | 6,655                     |       |
| 626-C001      | 6" Thermoplastic Double Drop Edge Stripe, Continuous White               | LF   | 2,325                     |       |
| 626-D002      | 6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow                 | LF   | 1,178                     |       |
| 626-E002      | 6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow           | LF   | 9,643                     |       |
| 626-F002      | 6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow              | LF   | 2,910                     |       |
| 626-G004      | Thermoplastic Double Drop Detail Stripe, White                           | LF   | 3,182                     |       |
| 626-G005      | Thermoplastic Double Drop Detail Stripe, Yellow                          | LF   | 3,103                     |       |
| 626-H001      | Thermoplastic Double Drop Legend, White                                  | SF   | 2,114                     |       |
| 626-H002      | Thermoplastic Double Drop Legend, White                                  | LF   | 2,904                     |       |
| 627-K001      | Red-Clear Reflective High Performance Raised Markers                     | EA   | 119                       |       |
| 627-L001      | Two-Way Yellow Reflective High Performance Raised Markers                | EA   | 70                        |       |
| 630-A001      | Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness                | SF   | 445                       |       |
| 630-A003      | Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness                | SF   | 36                        |       |
| 630-C001      | Square Tube Posts, 4.0 lb/ft   | LF   | 276                       | ②     |
| 630-C005      | Square Tube Posts, 2.0 lb/ft   | LF   | 629                       |       |
| 907-630-E003  | Structural Aluminum Angles & Bars, Aluminum Sign Bracing                 | LF   | 129                       |       |
| 907-632-A010  | Solid State Traffic Cabinet Assembly, Type IV Cabinet, Type 1 Controller | EA   | 1                         |       |
| 907-633-A001  | Uninterruptable Power Supply   | EA   | 1                         |       |
| 907-634-A043  | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 35' Arm            | EA   | 2                         | ①     |
| 907-634-A045  | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 45' Arm            | EA   | 1                         |       |
| 907-634-A046  | Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 50' Arm            | EA   | 1                         |       |
| 907-634-C001  | Pole Foundations, Class "B" Concrete                                     | CY   | 10                        |       |
| 907-634-PP001 | Luminaire Fixture and Arm, Per Plans                                     | EA   | 4                         | △     |
| 907-634-PP009 | Pedestrian Pushbutton Pole, Per Plans                                    | EA   | 4                         |       |
| 635-A059      | Traffic Signal Head, Type 1  | EA   | 7                         |       |
| 635-A061      | Traffic Signal Head, Type 2  | EA   | 2                         |       |
| 635-A065      | Traffic Signal Head, Type 2 FYA  | EA   | 2                         | △     |
| 635-A070      | Traffic Signal Head, Type 3  | EA   | 1                         | △     |
| 635-A076      | Traffic Signal Head, Type 6  | EA   | 8                         |       |
| 907-636-B014  | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 5 Conductor   | LF   | 1,525                     |       |
| 907-636-B016  | Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor   | LF   | 1,134                     |       |
| 907-637-A002  | Pullbox Enclosure, Type 2  | EA   | 3                         |       |
| 907-637-A003  | Pullbox Enclosure, Type 3  | EA   | 1                         |       |
| 907-637-C011  | Traffic Signal Conduit, Underground, Rolled Pipe, 3"                     | LF   | 388                       |       |
| 907-637-C028  | Traffic Signal Conduit, Underground, Type 4, 2"                          | LF   | 350                       |       |
| 907-637-C030  | Traffic Signal Conduit, Underground, Type 4, 3"                          | LF   | 250                       |       |
| 907-639-B001  | Type 1 Optical Detector  | EA   | 4                         | △     |
| 907-639-C001  | Type 1 Optical Detector Cable  | LF   | 250                       |       |
| 907-639-D001  | Multimode Phase Selector   | EA   | 1                         | △     |
| 907-643-A004  | Video Vehicle Detection Sensor, Type 1A                                  | EA   | 2                         |       |
| 907-643-B001  | Video Vehicle Detection Cable  | LF   | 420                       |       |
| 907-643-E001  | Multi-Sensor Vehicle Detection Sensor                                    | EA   | 2                         |       |
| 907-643-F001  | Multi-Sensor Vehicle Detection Cable                                     | LF   | 400                       |       |

**UNIVERSITY AVE.**  
**SUMMARY OF QUANTITIES**



PROJ NO: STP-0019-02(058)  
 COUNTY: LAFAYETTE

Working Number  
**SQ-3**

Sheet Number  
**16**

FILENAME: SQ-1  
 Design Team WEI Checked WEI Date 07/10/2023

- ① Signal Poles and mast arms shall be "dark bronze" in color.
- ② Cost of concrete footings for sign posts shall be absorbed.

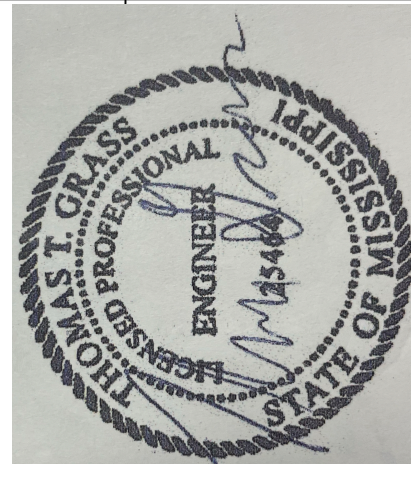


# ADDENDUM

## SUMMARY OF QUANTITIES (SHEET 4)

| PAY ITEM NO.  | PAY ITEM  | UNIT | LAFAYETTE : 107834-701000 |       |
|---------------|---|------|---------------------------|-------|
|               |   |      | Prelim                    | Final |
| 907-645-B001  | Accessible Pedestrian Detection Assembly                        | EA   | 8                         |       |
| 647-A001      | Removal of Existing Traffic Signal Equipment                    | LS   | 1                         |       |
| 907-653-A001  | Traffic Sign  | SF   | 40                        | △     |
| 907-653-B001  | Street Name Sign  | SF   | 27                        |       |
| 907-661-E001  | Replace Fiber Optic Drop Cable                                  | LF   | 100                       | △     |
| 907-663-A001  | Network Switch, Type A  | EA   | 1                         |       |
| 682-A039      | Underground Branch Circuit, AWG 8, 3 Conductor                  | LF   | 3,700                     | △     |
| 682-B037      | Underground Branch Circuit, Jacked or Bored, AWG 8, 3 Conductor | LF   | 510                       | △     |
| 682-C033      | Structure Mounted Branch Circuit, AWG 8, 3 Conductor            | LF   | 7                         | △     |
| 682-E002      | Underground Junction Box  | EA   | 27                        |       |
| 683-C001      | Lighting Assembly, Underpass, Type A                            | EA   | 8                         |       |
| 907-683-PP001 | Lighting Assembly, Per Plans                                    | EA   | 35                        |       |
| 907-684-PP002 | Pole Foundation   | EA   | 35                        |       |
| 699-A001      | Roadway Construction Stakes                                     | LS   | 1                         |       |

|  |                 |
|--|-----------------|
| <b>UNIVERSITY AVE.<br/>SUMMARY OF QUANTITIES</b> |                 |
| PROJ NO: STP-0019-02(058)<br>COUNTY: LAFAYETTE   |                 |
| By   | Date            |
| Revision   | Date            |
| Working Number                                   | Sheet Number    |
| SQ-4   | 17              |
| FILENAME: SQ-1                                   | Date 07/10/2023 |
| Design Team WEI                                  | Checked WEI     |

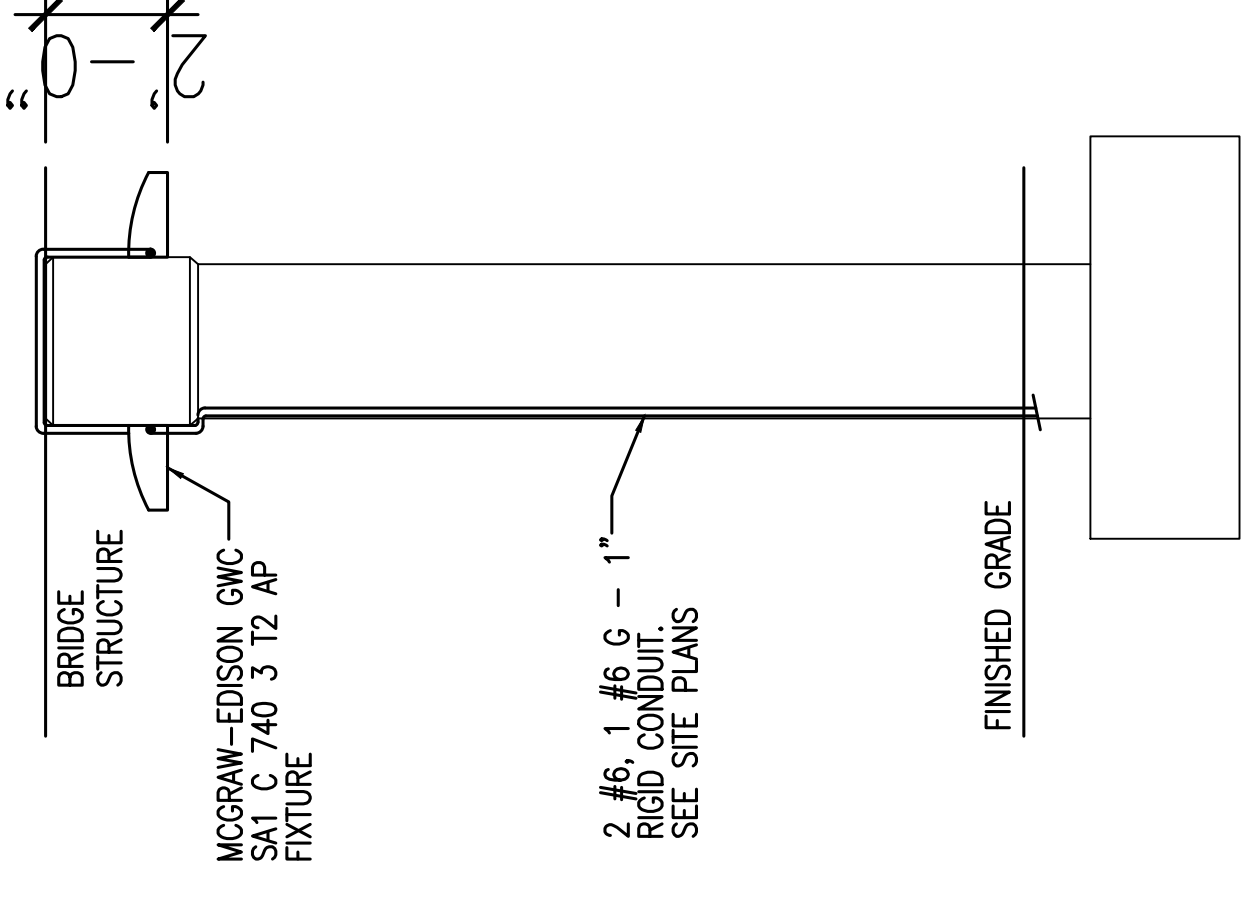




# ADDENDUM

## ELECTRICAL LEGEND

| SYMBOL         | DESCRIPTION                    | SYMBOL | DESCRIPTION                            |
|----------------|--------------------------------|--------|--|
| <b>GENERAL</b> |                                |        |  |
| (X)            | KEYNOTE TAG                    | ○—○    | LIGHTING                               |
| □              | JUNCTION BOX                   | □      | EXTERIOR POLE MOUNTED LIGHTING FIXTURE |
| T              | PAD MOUNTED TRANSFORMER        | ⊥      | LIGHTING FIXTURE, WALL MOUNTED         |
| —+—            | UNDERGROUND WIRING AND CONDUIT |        |  |
| ⊕              | EXISTING POWER POLES           |        |  |
| ⊗              | EXISTING SIGNAL POLES          |        |  |



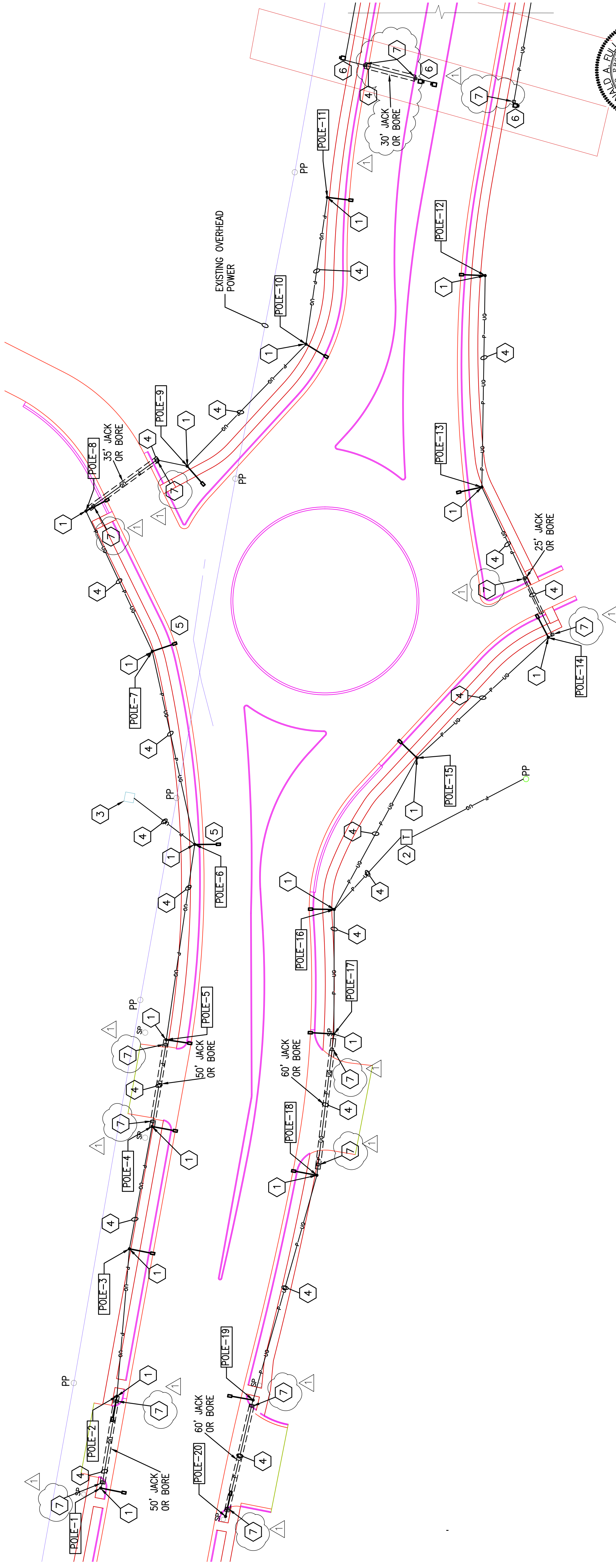
**1B** BRIDGE FIXTURE DETAIL  
NOT TO SCALE

## GENERAL NOTES

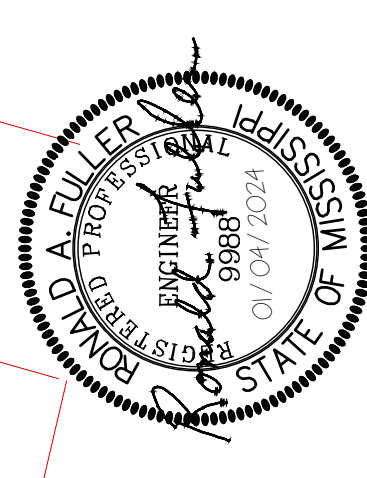
1. REFER TO SHEET E-100B FOR ADDITIONAL PLANS, NOTES, AND DETAILS.
2. REFER TO SHEET LD-1 FOR ADDITIONAL NOTES AND DETAILS.
3. COORDINATE AND VERIFY FINAL LOCATIONS, POSITIONS, AND MOUNTING DETAILS OF ALL POLES WITH THE ENGINEER.

## KEY NOTES

1. AUTOBAHN ATBL B LED/MVOLT/R3/PCLL FIXTURE WITH INTEGRAL FUSE. MOUNT ON P&K CAT# FRTBM303AM12VJ POLE AND ARM. SEE DETAIL 2 AND 3 ON SHEET LD-1 FOR POLE FOUNDATION DETAIL AND NOTES.
2. PAD MOUNTED UTILITY TRANSFORMER TO POWER LIGHT POLES. CONDUIT TO BE STUBBED UP FOR TRANSFORMER INSTALL. SEE DETAIL 4 ON SHEET LD-1 FOR DISCONNECT INFORMATION. TYPICAL EXISTING PAD MOUNTED TRANSFORMER TO POWER LIGHT POLES. SEE DETAIL 4 ON SHEET LD-1 FOR CIRCUIT DISCONNECT INFORMATION.
3. UNDERGROUND FEED FOR LIGHT POLES. INSTALL 2-#8, 1-#86 IN 1" PVC CONDUIT. REFER TO DETAIL 1 ON SHEET LD-1 FOR TRENCH INFORMATION.
4. MAINTAIN A MINIMUM DISTANCE OF 15 FEET BETWEEN LIGHT POLES AND OVERHEAD ELECTRICAL CONDUCTORS IN ACCORDANCE WITH THE NATIONAL ELECTRICAL SAFETY CODE. VERIFY POLE LOCATIONS WITH AHI PRIOR TO INSTALLATION OF ANY POLES.
5. MCGRAW-EDISON GWC SA1 C 740 3 T2 AP FIXTURE. SEE DETAIL 1B ON SHEET E-100A FOR MOUNTING DETAILS.
6. JUNCTION BOX



**1A** ELECTRICAL SITE PLAN  
1" = 30'-0"



## CITY OF OXFORD SR 7 LIGHTING

FMS CON: 107834/301000

PROJECT NO.: STP-0019-02(058)

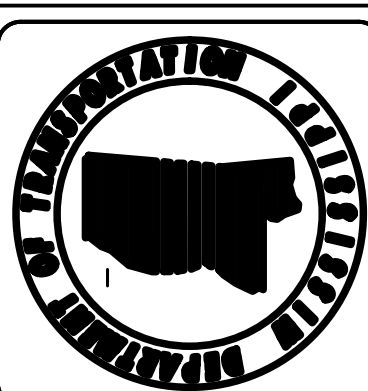
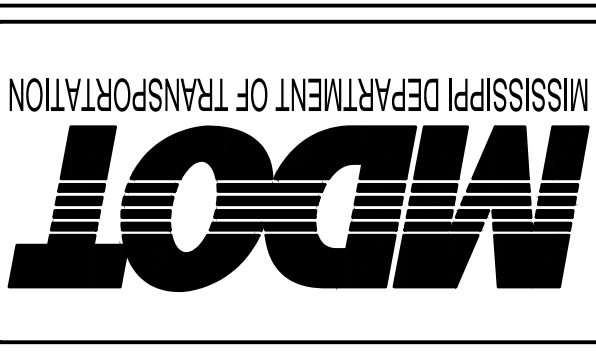
COUNTY: LAFAYETTE

DESIGNED BY: PFI

DETAILED BY: PFI

CHECKED BY: PFI

DATE: 01/04/2024

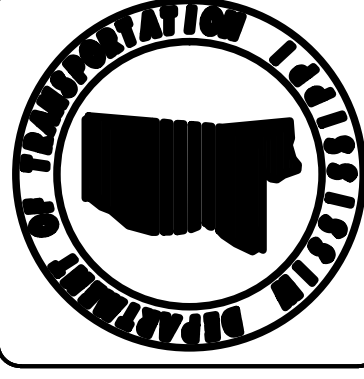


WK. NO. E-100A  
SHEET NO. 4001



KEY NOTES

1. AUTOBAHN ATBL B LED/ANVOLT/R3/PCLL FIXTURE WITH INTEGRAL FUSE. MOUNT ON P&K CAT# FRTBBM303AW12XJ POLE AND ARM. SEE DETAIL 2 AND 3 ON SHEET LD-1 FOR POLE FOUNDATION DETAIL AND NOTES.
2. PAD MOUNTED UTILITY TRANSFORMER TO POWER LIGHT POLES. CONDUIT TO BE STUBBED UP FOR TRANSFORMER INSTALL. SEE DETAIL 4 ON SHEET LD-1 FOR DISCONNECT INFORMATION. TYPICAL FEED FOR LIGHT POLES. INSTALL 2-#8, 1-#8G IN 1" PVC CONDUIT. REFER TO DETAIL 1 ON SHEET LD-1 FOR TRENCH INFORMATION.
3. MAINTAIN A MINIMUM DISTANCE OF 15 FEET BETWEEN LIGHT POLES AND OVERHEAD ELECTRICAL CONDUCTORS IN ACCORDANCE WITH THE NATIONAL ELECTRICAL SAFETY CODE. VERIFY POLE LOCATIONS WITH AHJ PRIOR TO INSTALLATION OF ANY POLES.
4. MCGRAW-EDISON GMC SA1 C 740 3 T2 AP FIXTURE. SEE DETAIL 1B ON SHEET E-100A FOR MOUNTING DETAILS.
5. JUNCTION BOX



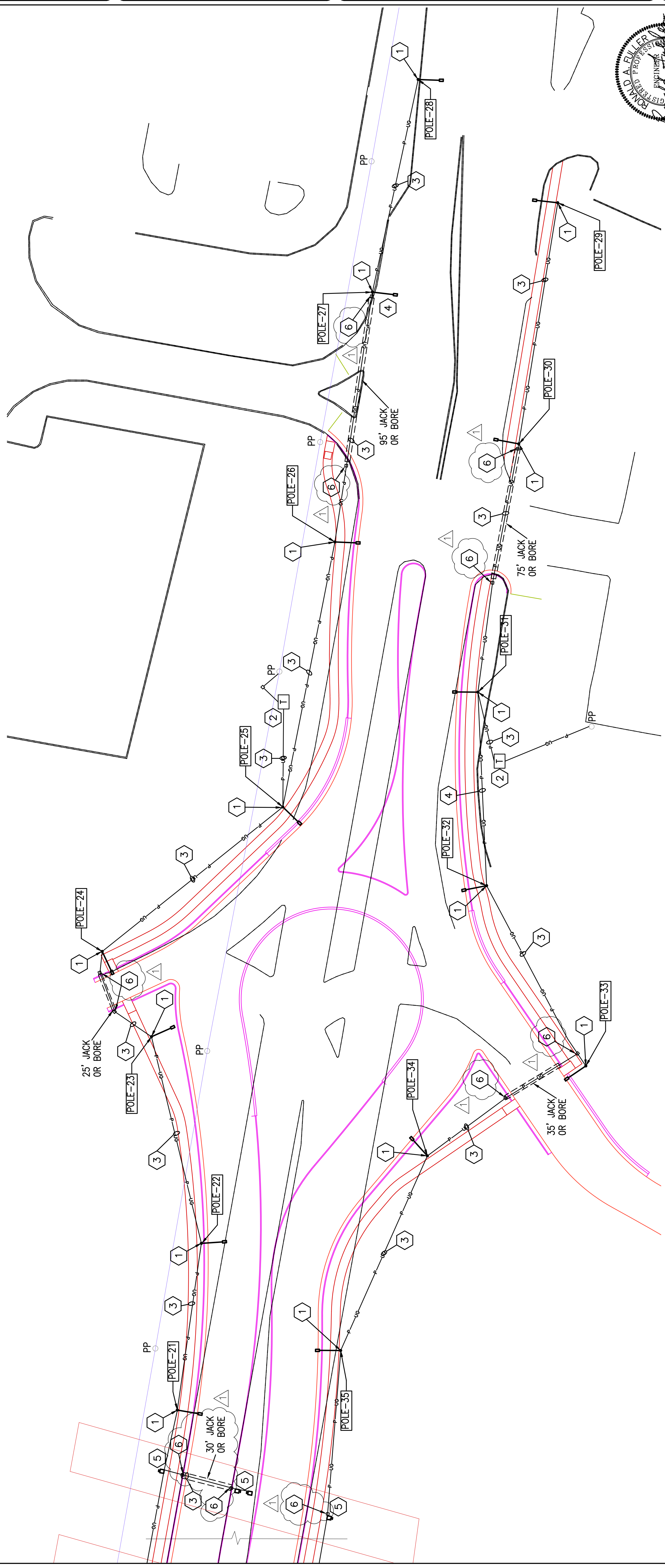
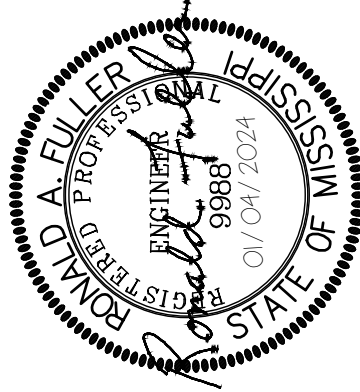
MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
**MDOT**

DESIGNED BY: PFI  
 CHECKED BY: PFI  
 DATE: 01/04/2024

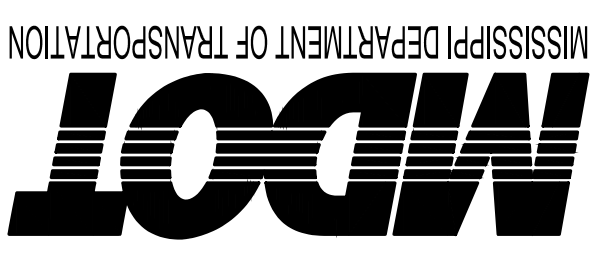
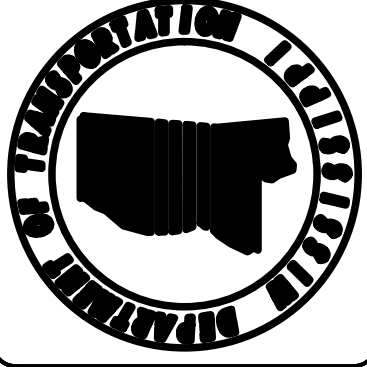
FMS CON: 107834/301000  
 PROJECT NO.: STP-0019-02(058)  
 COUNTY: LAFAYETTE

**CITY OF OXFORD**  
**SR 7 LIGHTING**

WK. NO. E-100B  
 SHEET NO. 4002



1A ELECTRICAL SITE PLAN  
 1" = 30'-0"  
 0 15' 30' 60'  
 NORTH



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY: PFI  
 CHECKED BY: PFI  
 DATE: 01/04/2024

FMS CON: 107834/301000  
 PROJECT NO.: STP-0019-02(058)  
 COUNTY: LAFAYETTE

**CITY OF OXFORD**  
**SR 7 LIGHTING**

WK. NO. E-101A  
 SHEET NO. 4003

**KEY NOTES**

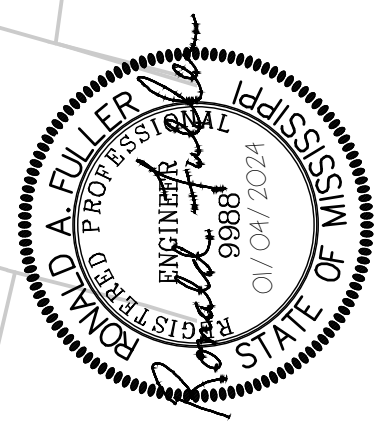
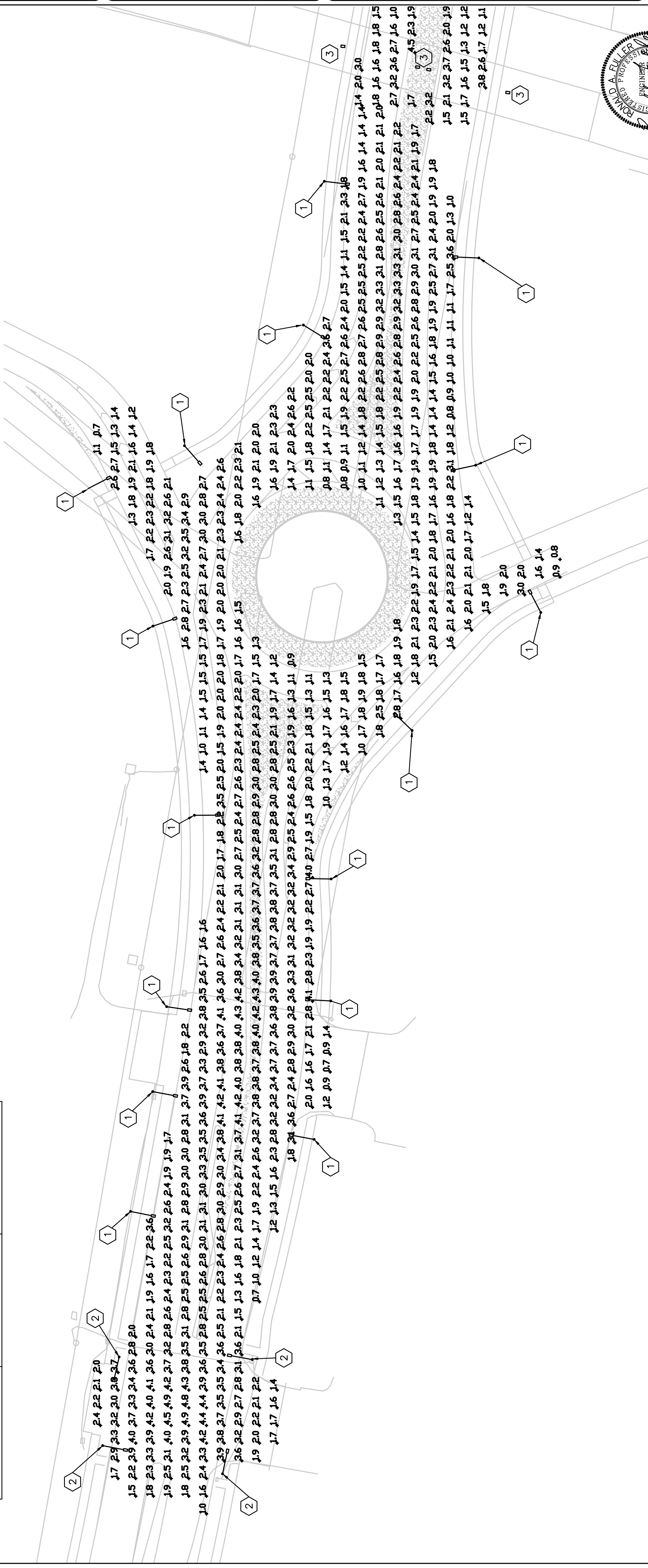
1. AREA LIGHT MOUNTED ON 30' POLE. REFER TO KEYNOTE #1 ON SHEET E-100A.
2. FIXTURES MOUNTED ON PROPOSED SIGNAL POLES.
3. SEE DETAIL 1B ON SHEET E-100A FOR MOUNTING DETAILS.

**LIGHT POLE COORDINATES**

| POLE NUMBER | LATITUDE | LONGITUDE |
|-------------|----------|-----------|
| 19          | 34.36236 | -89.50844 |
| 20          | 34.36240 | -89.50866 |
| 21          | 34.36218 | -89.50572 |
| 22          | 34.36214 | -89.50540 |
| 23          | 34.36222 | -89.50502 |
| 24          | 34.36229 | -89.50486 |
| 25          | 34.36201 | -89.50459 |
| 26          | 34.36193 | -89.50409 |
| 27          | 34.36187 | -89.50362 |
| 28          | 34.36180 | -89.50322 |
| 29          | 34.36158 | -89.50345 |
| 30          | 34.36165 | -89.50391 |
| 31          | 34.36171 | -89.50437 |
| 32          | 34.36170 | -89.50473 |
| 33          | 34.36154 | -89.50507 |
| 34          | 34.36179 | -89.50524 |
| 35          | 34.36192 | -89.50561 |

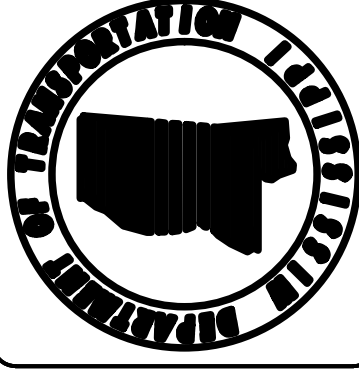
**LIGHT POLE COORDINATES**

| POLE NUMBER | LATITUDE | LONGITUDE |
|-------------|----------|-----------|
| 1           | 34.36259 | -89.50860 |
| 2           | 34.36257 | -89.50844 |
| 3           | 34.36256 | -89.50823 |
| 4           | 34.36252 | -89.50800 |
| 5           | 34.36250 | -89.50785 |
| 6           | 34.36246 | -89.50713 |
| 7           | 34.36252 | -89.50713 |
| 8           | 34.36262 | -89.50687 |
| 9           | 34.36247 | -89.50679 |
| 10          | 34.36229 | -89.50657 |
| 11          | 34.36226 | -89.50630 |
| 12          | 34.36202 | -89.50644 |
| 13          | 34.36202 | -89.50683 |
| 14          | 34.36192 | -89.50711 |
| 15          | 34.36212 | -89.50733 |
| 16          | 34.36225 | -89.50761 |
| 17          | 34.36225 | -89.50783 |
| 18          | 34.36227 | -89.50809 |



1A 1" = 30' - 0"  
 PHOTOMETRIC SITE PLAN





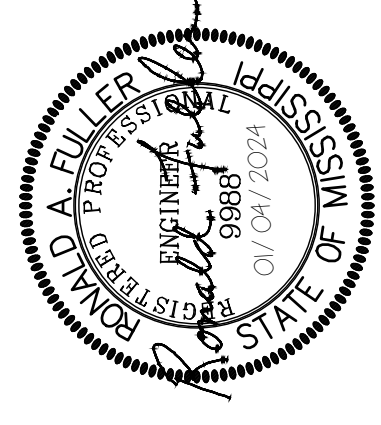
**MDOT**  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY: PFI  
 DETAILED BY: PFI  
 CHECKED BY: PFI  
 DATE: 01/04/2024

FMS CON: 107834/301000  
 PROJECT NO.: STP-0019-02(058)  
 COUNTY: LAFAYETTE

WK. NO. E-101B  
 SHEET NO. 4004

**CITY OF OXFORD  
 SR 7 LIGHTING**

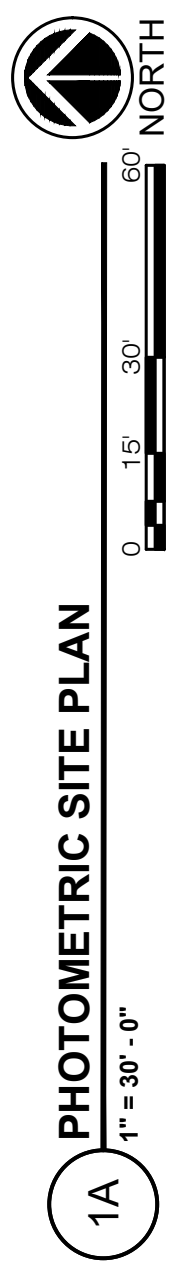


**KEY NOTES**

1. AREA LIGHT MOUNTED ON 30' POLE. REFER TO KEYNOTE #1 ON SHEET E-100B.
2. SEE DETAIL 'B ON SHEET E-100A FOR MOUNTING DETAILS.

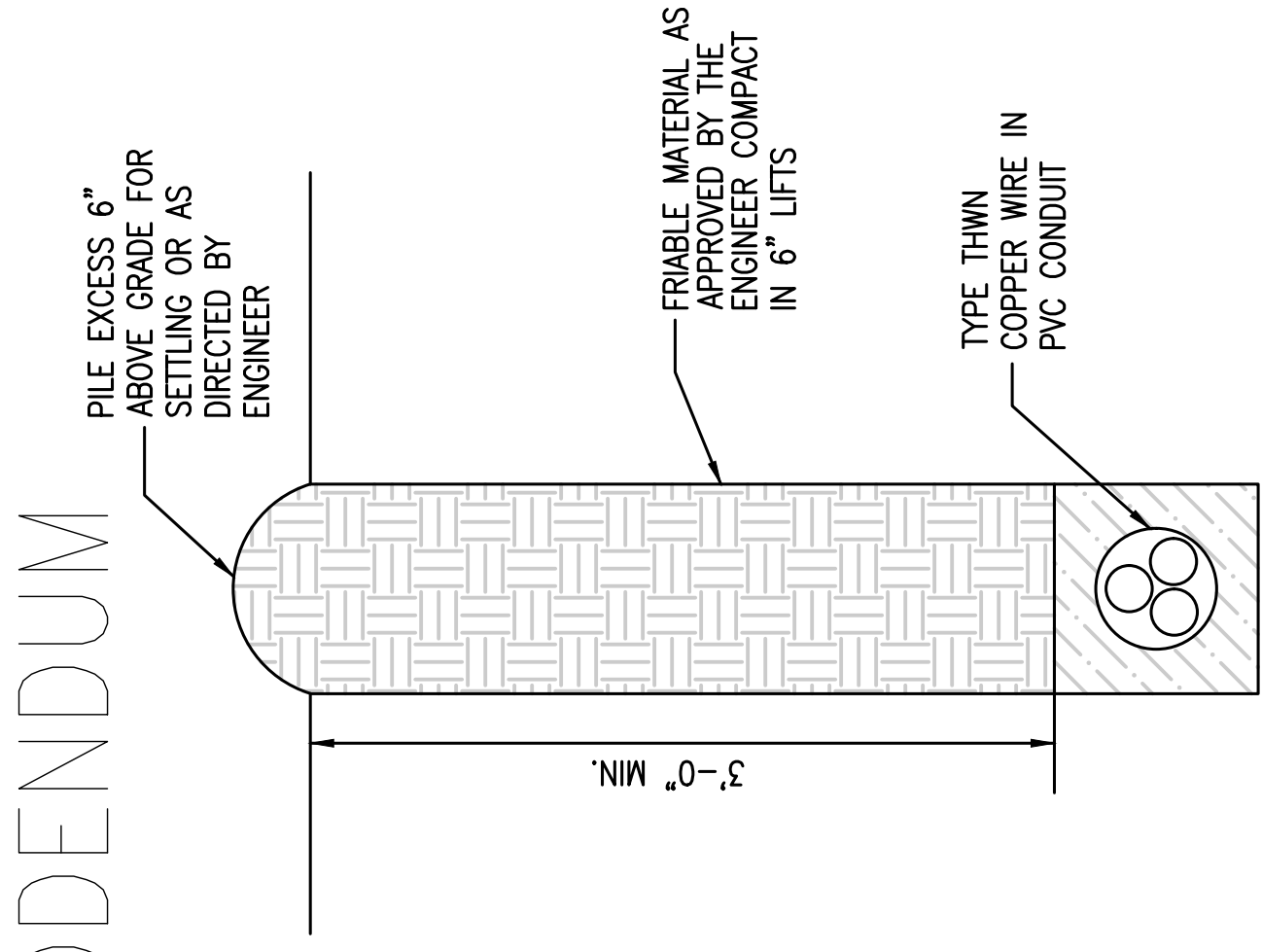
| BRIDGE PHOTOMETRIC DATA |         |
|-------------------------|---------|
| AVERAGE                 | 2.3 FC  |
| MAXIMUM                 | 5.7 FC  |
| MINIMUM                 | 1.0 FC  |
| MAX/MIN                 | 5.7 : 1 |
| AVG/MIN                 | 2.3 : 1 |
| FC (FOOTCANDLES)        |         |

| ROUNDBOUT PHOTOMETRIC DATA |         |
|----------------------------|---------|
| AVERAGE                    | 2.0 FC  |
| MAXIMUM                    | 4.6 FC  |
| MINIMUM                    | 0.6 FC  |
| MAX/MIN                    | 7.7 : 1 |
| AVG/MIN                    | 3.7 : 1 |
| FC (FOOTCANDLES)           |         |

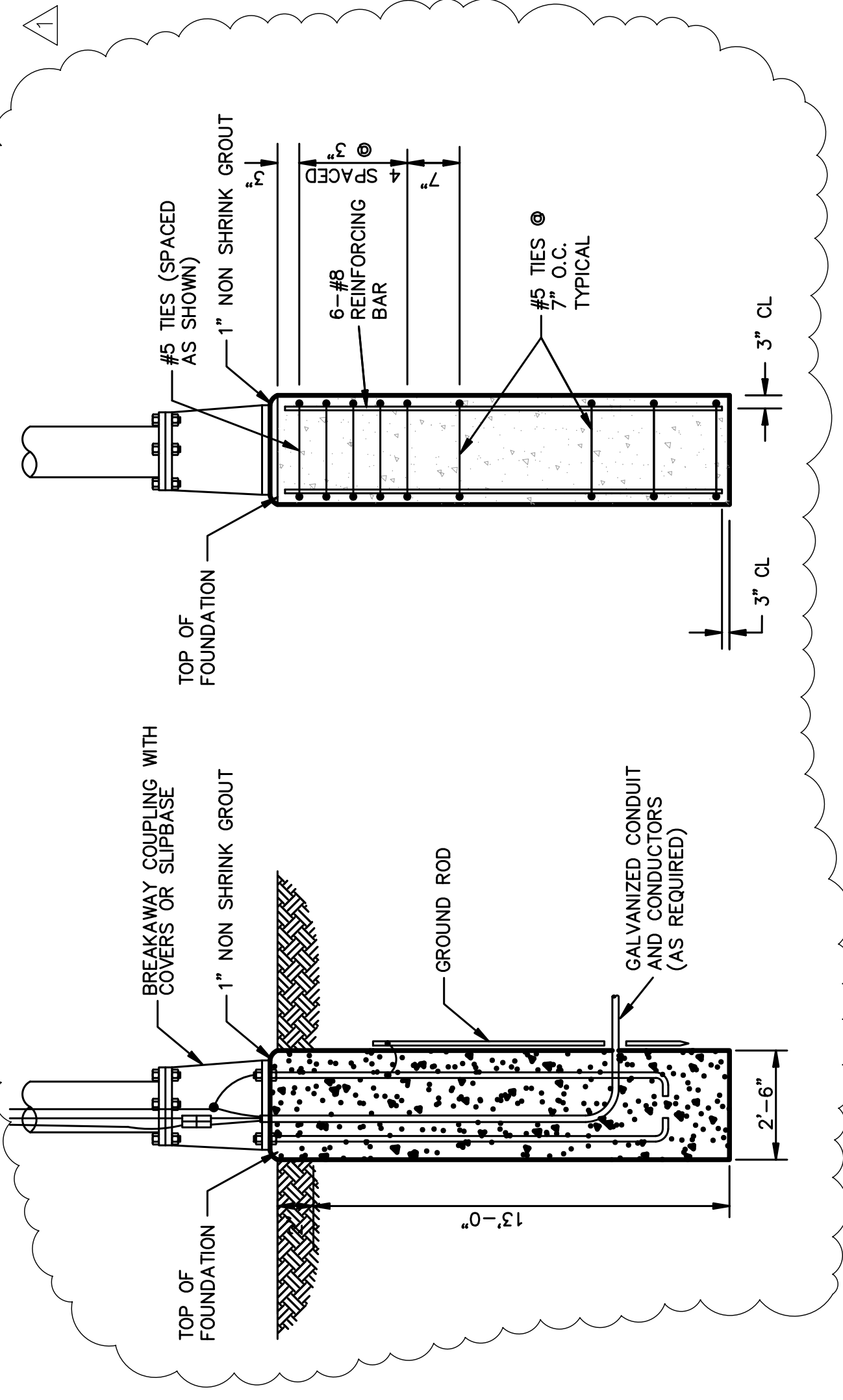


1A PHOTOMETRIC SITE PLAN  
 1" = 30'-0"

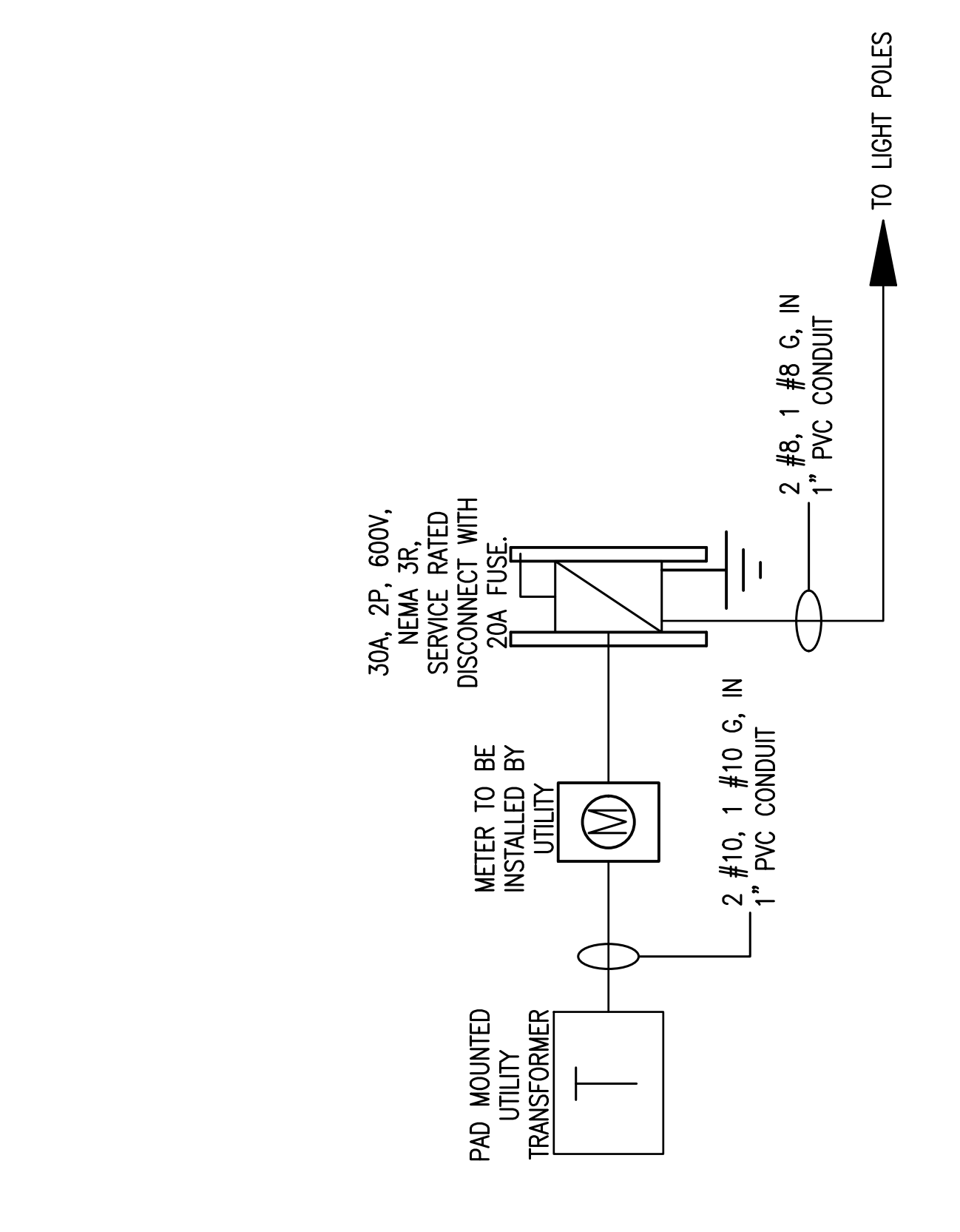
# ADDENDUM



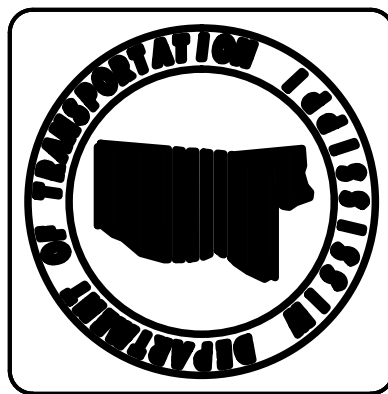
1 TRENCH DETAIL  
NOT TO SCALE



2 FOUNDATION DETAIL  
NOT TO SCALE



4 TRANSFORMER/DISCONNECT DETAIL  
NOT TO SCALE



**MDOT**  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY: PFI  
DETAILED BY: PFI  
CHECKED BY: PFI  
DATE: 01/04/2024

FMS CON: 107834/301000  
PROJECT NO.: STP-0019-02(058)  
COUNTY: LAFAYETTE

**CITY OF OXFORD**  
**SR 7 LIGHTING**  
WK. NO. LD-1  
SHEET NO. 4005

