



CITY OF MOBILE
TIGER 2016 Project Phase Four- Dr. Martin Luther King Jr. Ave from NW of Butchers
Lane to Beauregard St
Project No. 2023-2045-01

ADDENDUM #2

This addendum includes the following: (1) revised contract language, (2) revised PROPOSAL form (Attachment "A"), (3) responses to remaining questions and (4) updated plan sheets (Attachment "C"). This addendum consists of a total of 93 pages, including the cover page.

Instructions: Please acknowledge receipt of this addendum by signing this form and including it in your submittal on July 30, 2025.

Acknowledgement: I hereby acknowledge receipt of Addendum 2. I understand that failure to confirm the receipt of addenda may be cause for rejection of this submittal.

Company

Authorized Signature

Date

THE CONTRACT DOCUMENTS WILL BE AMENDED AS FOLLOWS:

1. Replace the entire ITEM III PROPOSAL (pages 14-24) and insert revised PROPOSAL as provided in Attachment "A."
2. Add this language in ITEM X SUPPLEMENTAL SPECIFICATIONS, 13 SECTION 645 SANITARY SEWERS:

Section 645.05 – Basis of Payment

645.05(a) Unit Price Coverage

4. Stacks and Laterals

The following shall be added to this paragraph:

"This shall include all items necessary for complete installation, including tee/wyes"

3. Add order reference for signal poles in Attachment "B."
4. Add updated plan sheets and summary of changes in Attachment "C."

MLK Pre-Bid Questions

1. Will the poles be required to match the Union Metal poles shown on layout sheet No. 2-I?
 - No, the pole manufacturer can be an alternate, but the pole's design should match the adjacent Broad Street Projects Pole design (see attachment with bid sheet from previous project with manufacturer and pole #).
 - Sheet 2I is for informational purposes only and sheet 2J is only for details of signal and unit mounting.
2. Are we allowed to submit an alternate radar detection system in place of the ITERIS VANTAGE VECTOR/NEXT SYSTEM listed in the traffic signal plan notes? We would like to propose using the Econolite EVO Radar Detection System for Pay Items 730U400–730U403.
 - No
3. The plans show two different types of traffic poles, one being decorative and the other round, tapered. The deco reference does not have a 12 ft lump arm, but the straight standard does. I also don't see any Mobile, AL curved mast arms in our history. Please clarify.
 - Please reference comments above. The poles should be uniform with each other along the project and match the design of the adjacent intersections along Broad Street.
4. If there is no CCTV required, how will anyone know if the existing mains are compromised in particular locations. I would suggest this be brought up at the pre-construction meeting. If CCTV work is considered, I would suggest it be one of the first tasks performed. In either case, CCTV or no CCTV, there is “the elephant in the room” of finding roots the size of baseball bats that cannot be cut out without concern of damaging the RCP line. Root cutting is a specialized item normally charged by the hour as there is no historical way to price by the foot. If required to be by the foot, the Per foot cost will be substantially higher due to the unknown amount of time to cut the roots out. Line Items should be added for: 1. CCTV work to coincide with the cleaning quantity AND 2. Root cutting on a per hours basis with an estimated quantity of 150 hours AND 3. Point Repair of 24” or < for RCP.
 - Pay item for existing pipe video will be set up (530F-000).
 - Video prior to acceptance will not be required. This only applies to newly laid pipe.
 - The City shall be notified of any issues encountered to determine resolution

- Pay item for work of similar nature will be set up to accomplish tasks related to bid items as directed by the Engineer.
5. The part numbers for the city supplied pole appear to require a foundation and anchor bolts; however, the plans state they are direct buried. Please advise.

Based on the response to the above and after a review in the field, the size of the foundations (if that is the route to proceed) need to be seriously reviewed. ALDOT's standard 24" X 7' foundation for these 11' poles is way overkill. I would suggest an 18" X 4' foundation like we used on the North McGregor project for the city. This was on McGregor from Old Shell to roundabout at Museum Dr. this comment comes from the space, or lack thereof, due to the sidewalks and existing retaining walls throughout the project. You may also consider an equivalent square foundation to better fit in some of these spaces.

- See direct buried pole detail on sheet 239.
6. The LCCs are shown as the standard ALDOT detail, basically. This project ties to Broad Street where the LCCs were increased in size to also include a RCC side to account for the receptacles. Does this need to be considered for this project as well?
- a. If so, the conductor needs to be adjusted to account for this as well
- No, the ALDOT detail will suffice.
7. For the bid alt, there are 41 pull boxes in 6,000 FT. This averages out to 1 box every 146 FT. Understanding the intent is to connect signals at some point, there is a lot of extra in this project. I will be happy to install them, but this will almost double the fiber quantities required when installed and the labor will be extremely high due to the extra boxes. Just trying to stretch the City's dollars.
- The awarded contractor can submit a VE proposal for the conduit, fiber and pull box design and layout for City review.
8. Note 1 calls for a Directional Bar Tile as well as the ADA Mat but the standard detail only shows the ADA Mat. What is it and where does it go?
- Reference to Directional Bar Tile to be removed.
9. Note 7 says Pay item 621E Manhole Type Special set up to include New Manhole Frame and Cover per Std Dwg MH-621-2, "Any Required Adjustment of existing manhole is subsidiary to 621E" How can I quantify this when there could be adjustments to 100 manholes on this project?

subsidiary to 621E” How can I quantify this when there could be adjustments to 100 manholes on this project?

- Adjustments referring to the required connection of the new manhole top to the existing manhole structure and the necessary raising or lowering of the new manhole top to the resurfaced roadway elevation. There are 11 quantified for drainage manholes as referenced on the plan sheets.

ATTACHMENT “A”

**TIGER 2016 PROJECT PHASE FOUR
DR. MARTIN LUTHER KING JR AVE**

City of Mobile

BASE BID UNIT PRICE BID SCHEDULE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
206C000	REMOVING CONCRETE SIDEWALK	SQUARE YARD	5420		
206C010	REMOVING CONCRETE DRIVEWAY	SQUARE YARD	693		
206D001	REMOVING GUARDRAIL	LINEAR FOOT	233		
206D003	REMOVING CURB AND GUTTER	LINEAR FOOT	11048		
206D011	REMOVING FENCE	LINEAR FOOT	466		
206E001	REMOVING INLETS	EACH	59		
206E003	REMOVING MANHOLES	EACH	1		
206E008	REMOVING GUARDRAIL END ANCHOR (ALL TYPE)	EACH	7		
209A000	MAILBOX RESET, SINGLE	EACH	14		
210A000	UNCLASSIFIED EXCAVATION	CUBIC YARD	3860		
210A000A	HYDRO-EXCAVATION FOR TREE ROOT PROTECTION	DAY	5		
210D022	BORROW EXCAVATION (LOOSE TRUCKBED MEASUREMENT)(A-2-4(0) OR A- 4(0)	CUBIC YARD	1000		
305B078	CRUSHED AGGREGATE, SECTION 825, TYPE B, FOR MISCELLANEOUS USE	TON	1809		
401A000	BITUMINOUS TREATMENT A	SQUARE YARD	6186		
405A000	TACK COAT	GALLON	1677		
408A052	PLANING EXISTING PAVEMENT (APPROXIMATELY 1.10" THRU 2.0" THICK)	SQUARE YARD	30283		
424A361	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	4188		
424B654	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	500		
424B655	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 1" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	1510		
424B658	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, LEVELING, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	500		
430B040	AGGREGATE SURFACING (CRUSHED AGGREGATE BASE, TYPE B)	TON	500		
517A004	ORNAMENTAL HANDRAIL	LINEAR FOOT	460		
530F000	VIDEO INSPECTION OF EXISTING ROADWAY PIPE	LINEAR FOOT	11393		

TIGER 2016 PROJECT PHASE FOUR DR. MARTIN LUTHER KING JR AVE					
City of Mobile					
BASE BID UNIT PRICE BID SCHEDULE					
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
534C000	CLEANING EXISTING MANHOLE	EACH	11		
534E000	CLEANING EXISTING CULVERT (LESS THAN OR EQUAL TO 48" HORIZONTAL OPENING)	LINEAR FOOT	318		
534E001	CLEANING EXISTING PIPE (LESS THAN OR EQUAL TO 48" HORIZONTAL OPENING)	LINEAR FOOT	11075		
600A000	MOBILIZATION	LUMP SUM	1		
602C000	PERMANENT EASEMENT MARKER	EACH	5		
606A000	6" UNDERDRAIN PIPE	LINEAR FOOT	100		
610D003	FILTER BLANKET, GEOTEXTILE	SQUARE YARD	180		
618A000	CONCRETE SIDEWALK, 4" THICK	SQUARE YARD	5658		
618A001	CONCRETE SIDEWALK, 6" THICK	SQUARE YARD	733		
618B003	CONCRETE DRIVEWAY, 6" THICK (INCLUDES WIRE MESH)	SQUARE YARD	623		
618C001	DETECTABLE WARNING SURFACE	SQUARE FOOT	640		
618D000	CURB RAMP	SQUARE YARD	328		
620A000	MINOR STRUCTURE CONCRETE	CUBIC YARD	5		
621C001	INLETS, TYPE B	EACH	2		
621C015	INLETS, TYPE S1 OR S3 (1 WING)	EACH	1		
621C017	INLETS, TYPE S1 OR S3 (2 WING)	EACH	5		
621C018	INLETS, TYPE S2 OR S4 (2 WING)	EACH	1		
621C030	INLETS, TYPE "SPECIAL"	EACH	49		
621D015	INLET UNITS, TYPE S1 OR S3	EACH	2		
621D016	INLET UNITS, TYPE S2 OR S4	EACH	1		
621E000	MANHOLES, TYPE SPECIAL	EACH	11		
623A000	CONCRETE GUTTER	LINEAR FOOT	2024		
623B002	CONCRETE CURB, TYPE A	LINEAR FOOT	9147		

**TIGER 2016 PROJECT PHASE FOUR
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BASE BID UNIT PRICE BID SCHEDULE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
623C003	COMBINATION CURB & GUTTER, TYPE C (MODIFIED)	LINEAR FOOT	1728		
630A001	STEEL BEAM GUARDRAIL, CLASS A, TYPE 2	LINEAR FOOT	320		
630C079	GUARDRAIL END ANCHOR, TYPE 13 (MASH)	EACH	3		
630C080	GUARDRAIL END ANCHOR, TYPE 20 SERIES (MASH)	EACH	4		
637A000	FENCE RESET	LINEAR FOOT	248		
650A000	TOPSOIL	CUBIC YARD	376		
652A100	SEEDING	ACRE	1		
652C000	MOWING	ACRE	2		
654A001	SOLID SODDING (BERMUDA)	SQUARE YARD	3387		
656A010	MULCHING	ACRE	1		
665A000	TEMPORARY SEEDING	ACRE	4		
665B001	TEMPORARY MULCHING	TON	12		
665E000	POLYETHYLENE	SQUARE YARD	3000		
665G000	SAND BAGS	EACH	100		
665J002	SILT FENCE	LINEAR FOOT	3100		
665N000	TEMPORARY COARSE AGGREGATE,ALDOT NUMBER 1	TON	50		
665O001	SILT FENCE REMOVAL	LINEAR FOOT	3100		
665Q002	WATTLE	LINEAR FOOT	4508		
666A001	PEST CONTROL TREATMENT	ACRE	2		
680A001	GEOMETRIC CONTROLS	LUMP SUM	1		
701A227	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	MILE	7		
701A230	SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	MILE	3		
701B207	DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	7481		

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ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
701C001	SOLID TEMPORARY TRAFFIC STRIPE	MILE	10		
701E010	BROKEN TEMPORARY TRAFFIC STRIPE	LINEAR FOOT	200		
701G146	SOLID WHITE, CLASS W, TYPE A TRAFFIC STRIPE (5"WIDE)	LINEAR FOOT	1404		
701G154	SOLID YELLOW, CLASS W, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	468		
701G242	BROKEN WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	200		
701H000	SOLID TRAFFIC STRIPE REMOVED (PAINT)	LINEAR FOOT	940		
701H005	BROKEN TRAFFIC STRIPE REMOVED (PAINT)	LINEAR FOOT	470		
703A002	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	SQUARE FOOT	5936		
703A011	TRAFFIC CONTROL MARKINGS, CLASS W, TYPE A	SQUARE FOOT	21		
703B002	TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A	SQUARE FOOT	67		
703D001	TEMPORARY TRAFFIC CONTROL MARKINGS	SQUARE FOOT	5936		
703H000	SPECIALTY TRAFFIC CONTROL MARKINGS	SQUARE FOOT	788		
705A030	PAVEMENT MARKERS, CLASS A-H, TYPE 2-C	EACH	17		
705A037	PAVEMENT MARKERS, CLASS A-H, TYPE 2-D	EACH	146		
705A038	PAVEMENT MARKERS, CLASS A-H, TYPE 2-E	EACH	39		
710A160	CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND)	SQUARE FOOT	145		
710A165	CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND, FLUORESCEN	SQUARE FOOT	39		
710A170	CLASS 4, ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE IV BACKGROUND)	SQUARE FOOT	270		
710B021	ROADWAY SIGN POST (#3 U CHANNEL, GALVANIZED STEEL OR 2 ", 14 GA SQUARE TUBULAR	LINEAR FOOT	448		
710C000	REMOVAL OF EXISTING ROADWAY SIGNS	LUMP SUM	1		
730A000	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N LAFAYETTE ST)	LUMP SUM	1		
730A001	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ CEDAR AVE)	LUMP SUM	1		
730A002	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ PEACH ST)	LUMP SUM	1		

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ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
730A003	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ LIVE OAK ST)	LUMP SUM	1		
730A004	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N ANN ST)	LUMP SUM	1		
730A005	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ KENNEDY ST)	LUMP SUM	1		
730C000	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N LAFAYETTE ST)	LUMP SUM	1		
730C001	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ PEACH ST)	LUMP SUM	1		
730C002	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N ANN ST)	LUMP SUM	1		
730C003	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ KENNEDY ST)	LUMP SUM	1		
730E000	METAL TRAFFIC SIGNAL POLE FOUNDATION	EACH	14		
730F000	METAL TRAFFIC SIGNAL POLE WITH 20 FT MAST ARM	EACH	1		
730F001	METAL TRAFFIC SIGNAL POLE WITH 25 FT MAST ARM	EACH	2		
730F002	METAL TRAFFIC SIGNAL POLE WITH 30 FT MAST ARM	EACH	2		
730F003	METAL TRAFFIC SIGNAL POLE WITH 35 FT MAST ARM	EACH	5		
730F004	METAL TRAFFIC SIGNAL POLE WITH 40 FT MAST ARMS	EACH	1		
730F005	METAL TRAFFIC SIGNAL POLE WITH 25 FT AND 40 FT MAST ARMS	EACH	1		
730F006	METAL TRAFFIC SIGNAL POLE WITH 30 FT AND 35 FT MAST ARMS	EACH	2		
730K001	TRAFFIC SIGNAL JUNCTION BOX, TYPE S1	EACH	10		
730K002	TRAFFIC SIGNAL JUNCTION BOX, TYPE S2	EACH	6		
730L003	1", NON-METALLIC, CONDUIT	LINEAR FOOT	242		
730L005	2", NON-METALLIC, CONDUIT	LINEAR FOOT	1286		
730N000	LUMINAIRE EXTENSION ASSEMBLY,	EACH	13		
730O115	ILLUMINATED SIGN ASSEMBLY WITH FLASHING BEACON, UTILITY POWERED	EACH	2		
730P022	VEHICULAR SIGNAL HEAD, 12 INCH, 3 SECTION, TYPE LED	EACH	30		
730P100	PEDESTRIAN SIGNAL HEAD, TYPE LED	EACH	10		

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BASE BID UNIT PRICE BID SCHEDULE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
730Q001	MISCELLANEOUS EQUIPMENT, PEDESTRIAN PUSH BUTTON (APS)	EACH	10		
730R040	CONTROLLER ASSEMBLY, TYPE NEMA, 8 CHANNELS	EACH	4		
730T010	ELECTRICAL POWER SERVICE ASSEMBLY WITH WOOD POLE	EACH	4		
730U400	RADAR DETECTION SYSTEM (DR MLK JR AVE @ N LAFAYETTE ST)	LUMP SUM	1		
730U401	RADAR DETECTION SYSTEM (DR MLK JR AVE @ PEACH ST)	LUMP SUM	1		
730U402	RADAR DETECTION SYSTEM (DR MLK JR AVE @ N ANN ST)	LUMP SUM	1		
730U403	RADAR DETECTION SYSTEM (DR MLK JR AVE @ KENNEDY ST)	LUMP SUM	1		
730Y000	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH FLASHING BEACON (RRFB)	LUMP SUM	1		
730Y001	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH FLASHING BEACON (RRFB)	LUMP SUM	1		
730Y620	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1 LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	LUMP SUM	1		
730Y621	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 2 LED HEADS AND 2 PUSH BUTTON ASSEMBLIES (APS)	LUMP SUM	1		
730Y622	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1 LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	LUMP SUM	1		
730Y623	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 2 LED HEADS AND 2 PUSH BUTTON ASSEMBLIES (APS)	LUMP SUM	1		
730Y624	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1 LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	LUMP SUM	1		
730Y625	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1 LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	LUMP SUM	1		
730Y626	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1 LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	LUMP SUM	1		
730Y627	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1 LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	LUMP SUM	1		
740B000	CONSTRUCTION SIGNS	SQUARE FOOT	1564		
740C000	SPECIAL CONSTRUCTION SIGNS	SQUARE FOOT	20		
740D000	CHANNELIZING DRUMS	EACH	250		
740E000	CONES (36 INCHES HIGH)	EACH	50		
740F002	BARRICADES, TYPE III	EACH	8		
740I002	WARNING LIGHTS, TYPE B	EACH	4		

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BASE BID UNIT PRICE BID SCHEDULE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
741C010	PORTABLE SEQUENTIAL ARROW AND CHEVRON SIGN UNIT	EACH	2		
742A001	PORTABLE CHANGEABLE MESSAGE SIGN, TYPE 2	EACH	2		
750D200	ELECTRICAL JUNCTION BOX,TYPE 1	EACH	8		
750E113	CONDUIT, 1 1/4 INCH, RIGID NONMETALLIC	LINEAR FOOT	13500		
750E115	CONDUIT,2 INCH,RIGID NONMETALLIC	LINEAR FOOT	230		
750F024	CONDUCTOR, #6 AWG	LINEAR FOOT	40500		
750F026	CONDUCTOR, #2 AWG	LINEAR FOOT	700		
750I015	LIGHTING CONTROL CENTER	EACH	4		
750Z220	ROADWAY LIGHTING	LUMP SUM	1		
756A020	2" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	LINEAR FOOT	87		
756A022	4" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	LINEAR FOOT	1275		
756A028	6" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	LINEAR FOOT	386		
SP-001	PROJECT SIGN	EACH	1		
SP-002	STONE-THERMO-SET CROSSWALK TREATMENT	SQUARE FOOT	2156		
SP-003	GREEN TRAFFIC CONTROL MARKINGS	SQUARE FOOT	13918		
SP-004	CYCLE LANE SEPARATOR, ZEBRA	EACH	1480		
SP-005	WORK OF SIMILAR NATURE	LUMP SUM	1		
SUBTOTAL ROADWAY					
214B000	FOUNDATION BACKFILL, LOCAL	CUBIC YARD	2100		
214B001	FOUNDATION BACKFILL, COMMERCIAL	CUBIC YARD	150		
260A003	CEMENT MORTAR FLOWABLE BACKFILL, MIX 4	CUBIC YARD	115		
305B078	CRUSHED AGGREGATE, SECTION 825, TYPE B, FOR MISCELLANEOUS USE	TON	1225		
424A361	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	460		

**TIGER 2016 PROJECT PHASE FOUR
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BASE BID UNIT PRICE BID SCHEDULE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
424B655	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 1" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	735		
641A514	1 INCH COPPER WATER SERVICE LINE LAID	LINEAR FOOT	1094		
641A540	3 INCH P.E. WATER SERVICE LINE LAID	LINEAR FOOT	150		
641A682	6 INCH DUCTILE IRON WATER MAIN LAID (RESTRAINED JOINT)	LINEAR FOOT	213		
641A684	8 INCH DUCTILE IRON WATER MAIN LAID (RESTRAINED JOINT)	LINEAR FOOT	66		
641A744	4 INCH P.V.C. WATER MAIN LAID	LINEAR FOOT	32		
641A746	6 INCH P.V.C. WATER MAIN LAID	LINEAR FOOT	4339		
641A748	8 INCH P.V.C. WATER MAIN LAID	LINEAR FOOT	700		
641A752	12 INCH P.V.C. WATER MAIN LAID	LINEAR FOOT	1020		
641A756	16 INCH P.V.C. WATER MAIN LAID	LINEAR FOOT	774		
641C500	DUCTILE IRON FITTINGS	POUND	13787		
641D500	FIRE HYDRANT	EACH	13		
641J516	6 INCH GATE VALVE WITH BOX	EACH	61		
641J518	8 INCH GATE VALVE WITH BOX	EACH	4		
641J522	12 INCH GATE VALVE WITH BOX	EACH	5		
641J526	16 INCH GATE VALVE WITH BOX	EACH	4		
641L500	CONCRETE FOR WATER MAINS (THRUST BLOCKS)	CUBIC YARD	56		
641M510	4 INCH RETAINER GLAND	EACH	3		
641M512	6 INCH RETAINER GLAND	EACH	414		
641M514	8 INCH RETAINER GLAND	EACH	41		
641M518	12 INCH RETAINER GLAND	EACH	50		
641M522	16 INCH RETAINER GLAND	EACH	74		
641N510	6 INCH X 6 INCH ANCHOR TEE	EACH	8		

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ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
641N520	8 INCH X 6 INCH ANCHOR TEE	EACH	2		
641N540	12 INCH X 6 INCH ANCHOR TEE	EACH	2		
641N560	16 INCH X 6 INCH ANCHOR TEE	EACH	1		
641O520	8 INCH X 8 INCH TAPPING VALVE AND SLEEVE	EACH	2		
641O596	16 INCH X 16 INCH TAPPING VALVE AND SLEEVE	EACH	2		
641P520	1 INCH SERVICE TAP	EACH	43		
641P530	2 INCH SERVICE TAP	EACH	1		
641R515	1 INCH WATER METER AND BOX RESET	EACH	42		
641S500	VALVE BOX RESET	EACH	10		
641W504	4" INSERTION VALVE	EACH	1		
641W506	6" INSERTION VALVE	EACH	16		
641W508	8" INSERTION VALVE	EACH	2		
641W516	16" INSERTION VALVE	EACH	1		
641X500	CONNECTION TO EXISTING WATER SYSTEM	EACH	6		
645E524	6 INCH P.V.C. STACKS AND LATERALS	LINEAR FOOT	300		
645K500	MANHOLE FRAME AND COVER RESET	EACH	30		
649A560	24" STEEL ENCASEMENT-TYPE 1	LINEAR FOOT	20		
SUBTOTAL MAWSS WATER MAIN RELOCATION					
BASE BID GRAND TOTAL					

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City of Mobile

BID ALTERNATE UNIT PRICE BID SCHEDULE

730L004	2", METALLIC, CONDUIT	LINEAR FOOT	240		
730L005	2", NON-METALLIC, CONDUIT	LINEAR FOOT	6136		
750D203	ELECTRICAL JUNCTION BOX,TYPE 4	EACH	41		
756A022	4" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	LINEAR FOOT	625		
BID ALTERNATE GRAND TOTAL					

ATTACHMENT “B”

**CITY OF MOBILE
PURCHASING DEPARTMENT**

P.O. Box 1948 MOBILE, ALABAMA 36633
PHONE - (251) 208-7434
FAX - (251) 208-7430

Purchase Order

Fiscal Year 2020

Page: 1 of: 2

THIS NUMBER MUST APPEAR ON ALL
INVOICES, PACKAGES AND SHIPPING PAPERS.

Purchase Order # **20005394-00**

No invoice will be considered without purchase order number on the invoice. No changes, substitutions, or increase in prices without permission of the City of Mobile Purchasing Department.

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Accounts Payable
P.O. Box 389
Mobile, AL 36601

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SOUTHERN LIGHTING & TRAFFIC SYSTEMS
113 INDUSTRIAL PARK DRIVE
CUMMING, GA 30040

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TRAFFIC ENGINEERING
852 GAYLE STREET
MOBILE, AL 36604

Vendor Phone Number		Vendor Fax Number	Buyer Name		Requisitioner Name Department			
205-999-1950			MICHAEL SPAFFORD		MARYBETH BERGIN - TRAFFIC ENGINEERING			
Date Ordered	Vendor Number	Date Required	Freight Method/Terms		Department/Location			
01/31/2020	278464				TRAFFIC ENGINEERING			
Item#	Description/PartNo				QTY	UOM	Unit Price	Extended Price
	TIGER PH 1-2 TRAFFIC SIGNAL POLES							
1	Metal 17' Traffic Signal Pole with 1-35' Mast Arm Assembly, MILLERBERND SMAP-35-AB-GP-DECO				1.0	EACH	\$9,081.00	\$9,081.00
2	Metal 30' Traffic Signal Pole with 1-35' Mast Arm Assembly, MILLERBERND CSMAP-35-8-AB-GP-DECO				3.0	EACH	\$11,024.00	\$33,072.00
3	Metal 30' Traffic Signal Pole with 1-40' Mast Arm Assembly, MILLERBERND CSMAP-40-8-AB-GP-DECO				2.0	EACH	\$11,459.00	\$22,918.00
4	Metal 30' Traffic Signal Pole with 1-45' Mast Arm Assembly, MILLERBERND CSMAP-45-8-AB-GP-DECO				2.0	EACH	\$11,907.00	\$23,814.00
5	Metal 30' Traffic Signal Pole with 1-50' Mast Arm Assembly, MILLERBERND CSMAP-50-8-AB-GP-DECO				1.0	EACH	\$12,158.00	\$12,158.00
6	Metal 30' Traffic Signal Pole with 1-55' Mast Arm Assembly, MILLERBERND CSMAP-55-8-AB-GP-DECO				3.0	EACH	\$14,682.00	\$44,046.00
7	Metal 30' Traffic Signal Pole with 1-60' Mast Arm Assembly, MILLERBERND CSMAP-60-8-AB-GP-DECO				4.0	EACH	\$15,256.00	\$61,024.00
8	Metal 30' Traffic Signal Pole with 1-65' Mast Arm Assembly, MILLERBERND CSMAP-65-8-AB-GP-DECO				1.0	EACH	\$16,262.00	\$16,262.00
9	Metal 30' Traffic Signal Pole with 1-40' and 1-35' Mast Arm Assembly, MILLERBERND CDMAP-40-35-8-AB-GP-DECO				1.0	EACH	\$14,447.00	\$14,447.00
10	Metal 30' Traffic Signal Pole with 1-45' and 1-30' Mast Arm Assembly, MILLERBERND CDMAP-40-30-8-AB-GP-DECO				1.0	EACH	\$16,573.00	\$16,573.00
11	Metal 30' Traffic Signal Pole with 1-35' and 1-65' Mast Arm Assembly, MILLERBERND CDMAP-35-65-8-AB-GP-DECO				1.0	EACH	\$19,342.00	\$19,342.00
12	Metal 30' Traffic Signal Pole with 1-25' and 1-50' Mast Arm				1.0	EACH	\$16,037.00	\$16,037.00

**CONTINUED ON
NEXT PAGE**

By: 
Purchasing Agent

VENDOR COPY

**CITY OF MOBILE
PURCHASING DEPARTMENT**
P.O. Box 1948 MOBILE, ALABAMA 36633
PHONE - (251) 208-7434
FAX - (251) 208-7430

Purchase Order

Fiscal Year 2020

Page: 2 of: 2

THIS NUMBER MUST APPEAR ON ALL
INVOICES, PACKAGES AND SHIPPING PAPERS.

Purchase Order # **20005394-00**

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SOUTHERN LIGHTING & TRAFFIC SYSTEMS
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TRAFFIC ENGINEERING
852 GAYLE STREET
MOBILE, AL 36604

Vendor Phone Number		Vendor Fax Number		Buyer Name		Requisitioner Name Department	
205-999-1950				MICHAEL SPAFFORD		MARYBETH BERGIN - TRAFFIC ENGINEERING	
Date Ordered	Vendor Number	Date Required	Freight Method/Terms			Department/Location	
01/31/2020	278464					TRAFFIC ENGINEERING	
Item#	Description/PartNo			QTY	UOM	Unit Price	Extended Price
	Assembly, MILLERBERND CDMAP-25-50-8-AB-GP-DECO						
13	Metal 30' Traffic Signal Pole with 1-45' and 1-55' Mast Arm Assembly, MILLERBERND CDMAP-45-55-8-AB-GP-DECO			1.0	EACH	\$20,412.00	\$20,412.00
14	Metal 30' Traffic Signal Pole with 1-55' and 1-55' Mast Arm Assembly, MILLERBERND CDMAP-55-55-8-AB-GP-DECO			1.0	EACH	\$20,333.00	\$20,333.00
15	Metal 30' Traffic Signal Pole, MILLERBERND CP-8-AB-GP-DECO			11.0	EACH	\$4,340.00	\$47,740.00
16	POLE, MILLERBERND, Pedestrian 8' Pedestal			19.0	EACH	\$1,496.00	\$28,424.00
17	POLE, MILLERBERND, School Flasher 14' Ped AS PER MY BID # 5357 AND YOUR QUOTE			2.0	EACH	\$1,911.00	\$3,822.00

By: 
Purchasing Agent

VENDOR COPY

PO Total \$409,505.00

ATTACHMENT “C”

SUMMARY OF PLAN SHEET CHANGES

- **SHEET 1D**
 - Index No 75026 added.
- **SHEET 2F**
 - Reference to stone-thermo-set marking detail including locations at Cedar Ave and Live Oak St removed.
- **SHEET 2-O**
 - Reference to directional bar tile in Note 19 removed.
 - Adjustments in Note 37 clarified to read "Required connection of the new manhole frame and over to the existing manhole structure and necessary raising or lowering of the new manhole frame and cover to the resurfaced roadway elevation shall be subsidiary to 621E."
 - Note 41 added "Pay Item SP-005 WORK OF SIMILAR NATURE set up to cover work similar to bid items as directed by the engineer."
- **SHEET 3-3Q**

ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	REVISED QUANTITY
530F000	VIDEO INSPECTION OF EXISTING ROADWAY PIPE	L.F.	-	11,393
641A514	1" COPPER SERVICE LINE LAID	L.F.	1,141	1,094
641A682	6" DUCTILE IRON WATER MAIN LAID (RESTRAINED JOINT)	L.F.	176	213
641A746	6" PVC WATER MAIN LAID	L.F.	4,352	4,339
641A752	12" PVC WATER MAIN LAID	L.F.	1,015	1,020
641A756	16" PVC WATER MAIN LAID	L.F.	967	774
641C500	DUCTILE IRON FITTINGS	LBS.	13,757	13,787
641D500	FIRE HYDRANT	EA.	10	13
641J516	6" GATE VALVE WITH BOX	EA.	51	61
641J518	8" GATE VALVE WITH BOX	EA.	2	4
641M510	4" RETAINER GLAND	EA.	2	3
641M512	6" RETAINER GLAND	EA.	388	414
641M518	12" RETAINER GLAND	EA.	48	50
641N510	6 INCH X 6 INCH ANCHOR TEE	EA.	6	8
641N560	16 INCH X 6 INCH ANCHOR TEE	EA.	-	1
641P520	1" SERVICE TAP	EA.	44	43
641R515	WATER METER RESET	EA.	43	42

641S500	VALVE BOX RESET	EA.	9	10
645E524	6 INCH P.V.C. STACKS AND LATERALS	L.F.	-	300
649A560	24" STEEL ENCASUREMENT-TYPE 1	L.F.	-	20
701H000	SOLID TRAFFIC STRIPE REMOVED (PAINT)	L.F.	-	940
701H005	BROKEN TRAFFIC STRIPE REMOVED (PAINT)	L.F.	-	470
730L003	1", NON-METALLIC CONDUIT	L.F.	232	242
730L005	2", NON-METALLIC CONDUIT	L.F.	1,281	1,286
730P100	PEDESTRIAN SIGNAL HEAD, TYPE LED	EA.	11	10
730Q001	MISCELLANEOUS EQUIPMENT, PEDESTRIAN PUSH BUTTON (APS)	EA.	11	10
730Y627	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1 LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	L.S.	-	1
SP-005	WORK OF SIMILAR NATURE	L.S.	-	1

- **SHEET 50-63**
 - Existing No Parking Signs disposition changed from REMOVE to RETAIN.
- **SHEET 99**
 - P2 moved to the west and P4 added.
- **SHEET 401**
 - Callouts WM-02 and WM-03 – Revised 6" retainer gland quantities
- **SHEET 401A**
 - Callout WM-05 – Modified leader arrows
- **SHEET 404**
 - Callout WM-11 – Added additional 6" gate valve, changed 8"x6" tee to 6"x6" tee, and revised retainer gland quantities
- **SHEET 405**
 - Callout WM-26 – Added 1 6" 11.25° fitting and revised retainer gland quantities
- **SHEET 406**
 - Callout WM-42 – Revised retainer gland quantity
 - Callout WM-42 to WM-43 – Revised pipe length
 - Callout WM-43 to WM-44 – Revised pipe length quantity
 - Callout WM-43 to WM-46 – Removed service tap, meter box reset and copper service line.
 - Added the following as Callout **WM-42B**
 - 1 – Fire Hydrant
 - 1 – 6"x6" DI Anchor Tee
 - 1 – 6" Gate Valve W/ Box
 - 15 LF – 6" DI RJ WM
 - 5 – 6" DI Retainer Glands
- **SHEET 406A**

- Callouts WM-37 and WM-39 – Modified leader arrows
- Added symbology and Callout **WM-42B** to profile
- **SHEET 407**
 - Callout WM-47 to WM-49 – Revised pipe length quantity
 - Callout WM-49 - Revised retainer gland quantity
 - Callout WM-49 to WM-50 – Revised pipe length quantity
 - Callout WM-50 – Revised copper service line length
 - Callout WM-54 – Revised retainer gland quantity
- **SHEET 408**
 - Callout WM-53 to WM-55 – Revised pipe length quantity
 - Callout WM-55 to WM-56 – Revised pipe length quantity
- **SHEET 409**
 - Callout WM-63 – Revised 45° fittings and retainer gland quantities
 - Callout WM-74A – Revised 45° fittings and retainer gland quantities
- **SHEET 410**
 - Callout WM-76 – Revised retainer gland quantity
 - Renumbered WM-79 to read WM-78A
 - Renumbered WM-78A to read WM-79
 - Callout WM-80 to WM-81 – Revised pipe length quantity
 - Callout WM-83 – Revised retainer gland quantity
- **SHEET 411**
 - Callout WM-86 – Removed 45° fittings and retainer glands quantities
 - Callout WM-92 – Revised retainer gland quantity
 - Added the following as Callout **WM-90B**
 - 1 – Fire Hydrant
 - 1 – 16”X6” DI Anchor Tee
 - 1 – 6” Gate Valve W/ Box
 - 15 LF – 6” DI RJ WM
 - 2 – 16” DI Retainer Glands
 - 3 – 6” DI Retainer Glands
- **SHEET 411A**
 - Added symbology and Callout **WM-90B** to profile
- **SHEET 412**
 - Callout WM-93 and WM-96 – Modified leader arrows
 - Callout WM-94 – Revised pipe length and retainer gland quantities
 - Callout WM-94A – Revised 45° fittings and retainer gland quantities
 - Callout WM-95 to WM-96 – Revised pipe length quantity
 - Callout WM-96 – Revised 45° fittings and retainer gland quantities
 - Added “To be abandoned” to “Ex. 16” CI WM” text below callout WM-98
- **SHEET 412A**
 - Callouts WM-93 and WM-94 – Modified leader arrows
- **SHEET 412B**
 - Callouts WM-95 and WM-96 – Modified leader arrows

- **SHEET 413**
 - Callout WM-100 – Revised 6" retainer gland quantity
 - Callout WM-102 – Revised 45° fitting and retainer gland quantities
 - Modified description Callout **WM-101** to include the following:
 - 1 – Fire Hydrant
 - 1 – 6"X6" DI Anchor Tee
 - 1 – 6" Gate Valve W/ Box
 - 10 LF – 6" DI RJ WM
 - 5 – 6" DI Retainer Glands
- **SHEET 414**
 - Callout WM-103 – Modified 12"x3" tee to 12"x4" tee and revised copper service line length
 - Callout WM-103 to WM-104 – Revised pipe length quantity
 - Callout WM-104 – Revised 6" retainer gland quantity
 - Callout WM-105 to WM-107 – Added 20 LF of 24" steel encasement
 - Callout WM-105 – Modified leader arrows
 - Added additional valve box reset near Callout SS-30
- **SHEET 414A**
 - Callout WM-105 – Added callout for 24" steel encasement
- **SHEET 420-433**
 - Notes consolidated and clarified to be for all Bid Alternate – Conduit for Future Use Sheets
- **SHEET 435**
 - Note 5 added: Refer to ALDOT Special Drawing RLD-001, Index No 75026 for connection from bridge mounted conduit to ground mounted junction box.

STANDARD AND SPECIAL DRAWINGS

PROJECT NO. 2023-2045-01
TIGER-FAUP-4917(250)
MOBILE COUNTY

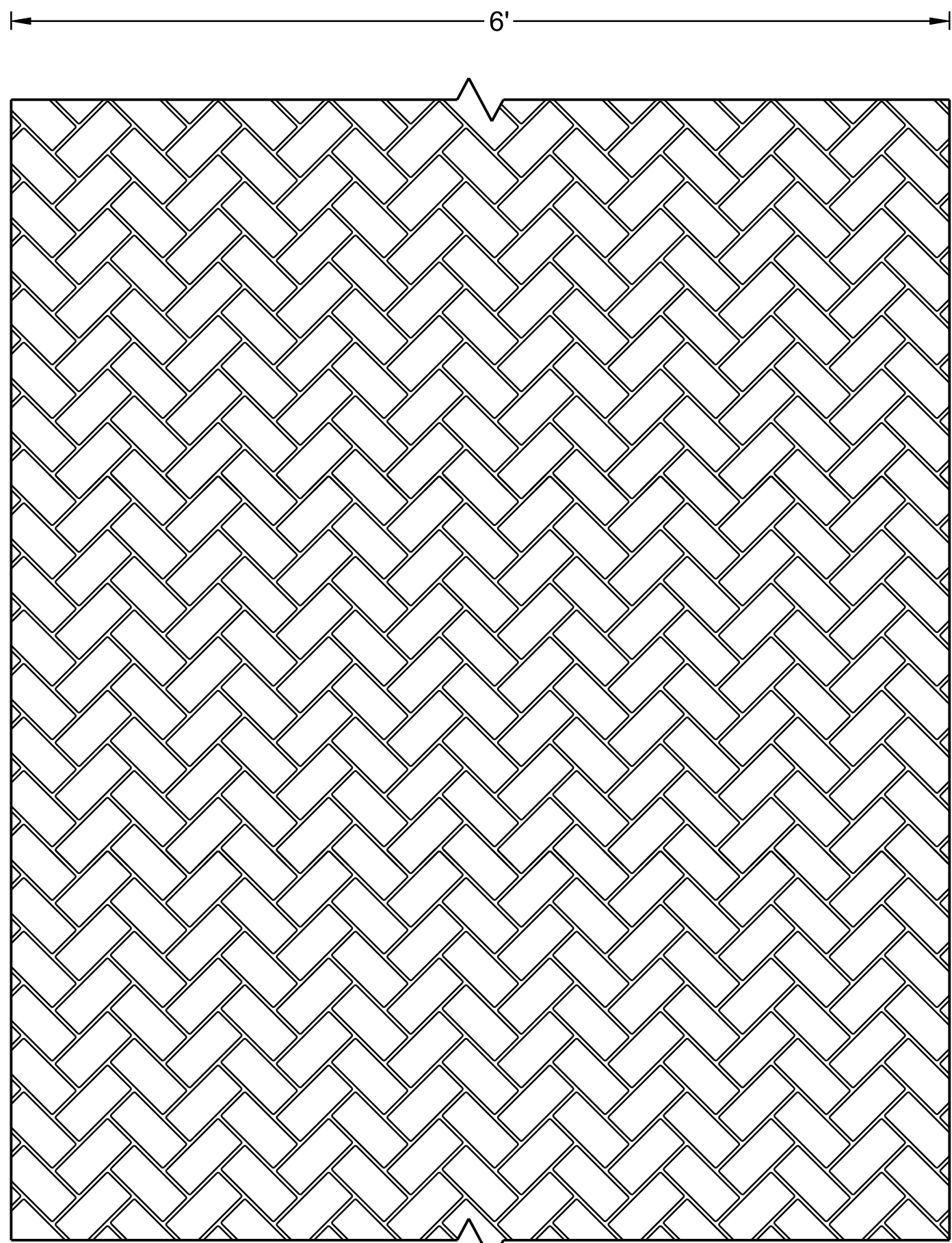
THE FOLLOWING ARE SPECIAL OR STANDARD DRAWINGS CONTAINED IN THE ALABAMA DEPARTMENT OF TRANSPORTATION SPECIAL AND STANDARD HIGHWAY DRAWINGS BOOK (U.S. CUSTOMARY UNITS OF MEASUREMENTS) DATED 2025 WHICH APPLY TO THIS PROJECT.

INDEX NO	STD-DWG NO	DESCRIPTION
73006	T.S.D.-730-2B (SHEET 3 OF 3)	METAL TRAFFIC SIGNAL POLE AND LIGHTING INSTALLATION DETAILS
73009	T.S.D.-730-4	TRAFFIC SIGNAL POLE FOUNDATION
73018	T.S.D.-730-8	INTERSECTION AND ADVANCED SCHOOL WARNING FLASHER DETAIL
73021	T.S.D.-730-9	PEDESTRIAN SIGNAL INSTALLATION
73024	T.S.D.-730-9A	PEDESTAL POLE FOUNDATION AND BASES
73027	T.S.D.-730-10	BASE AND POLE MOUNTED CONTROLLER CABINET INSTALLATIONS
73033	T.S.D.-730-12	VIDEO DETECTION SYSTEM INSTALLATION
73036	T.S.D.-730-13	JUNCTION BOX INSTALLATION
73039	T.S.D.-730-14	TYPE 1 AND TYPE 5 ENCASEMENT DETAILS
73048	T.S.D.-730-17	RADAR DETECTION SYSTEM DETAILS
73057	TSOP NO. 13 & NO. 18	TRAFFIC SIGNAL OPERATING PLAN
73069	TSOP NO. 25	TRAFFIC SIGNAL OPERATING PLAN
74001	B-107-2	PERFORATED SQUARE STEEL TUBING (PSST) BARRICADES TYPE I, TYPE II, AND TYPE III & VERTICAL PANELS TYPE I AND TYPE II
74004	LCS-107	DETAILS SHOWING REQUIREMENTS FOR LIGHTING CONSTRUCTION SIGNS
74007	TCD-100	DETAILS OF TRAFFIC CHANNELIZATION DEVICES
74201	PCMS-710 (SHEET 1 OF 3)	DETAILS OF PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS)
74202	PCMS-710 (SHEET 2 OF 3)	DETAILS OF PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS)
74203	PCMS-710 (SHEET 3 OF 3)	DETAILS OF PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS)
75026	RLD-001	DETAILS SHOWING CONDUIT RUNS ON CONCRETE STRUCTURES AND LUMINAIRE UNDER BRIDGE MOUNT DETAILS
75029	RLD-002 (SHEET 1 OF 2)	LIGHTING CONTROL CENTER
75030	RLD-003 (SHEET 2 OF 2)	LIGHTING CONTROL CENTER
75039	RLD-006	ELECTRICAL JUNCTION BOX TYPE 1 AND TYPE 2 DETAILS
75045	RLD-008	DETAILS SHOWING INSTALLATION OF ELECTRICAL CONDUIT UNDER ROADWAYS AND RAMPS TYPE 1 AND TYPE 5
75054	RLD-011	OVERHEAD POWER SERVICE TO LIGHTING CONTROL CENTER

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			STANDARD AND SPECIAL DRAWINGS	DR. MLK JR AVENUE

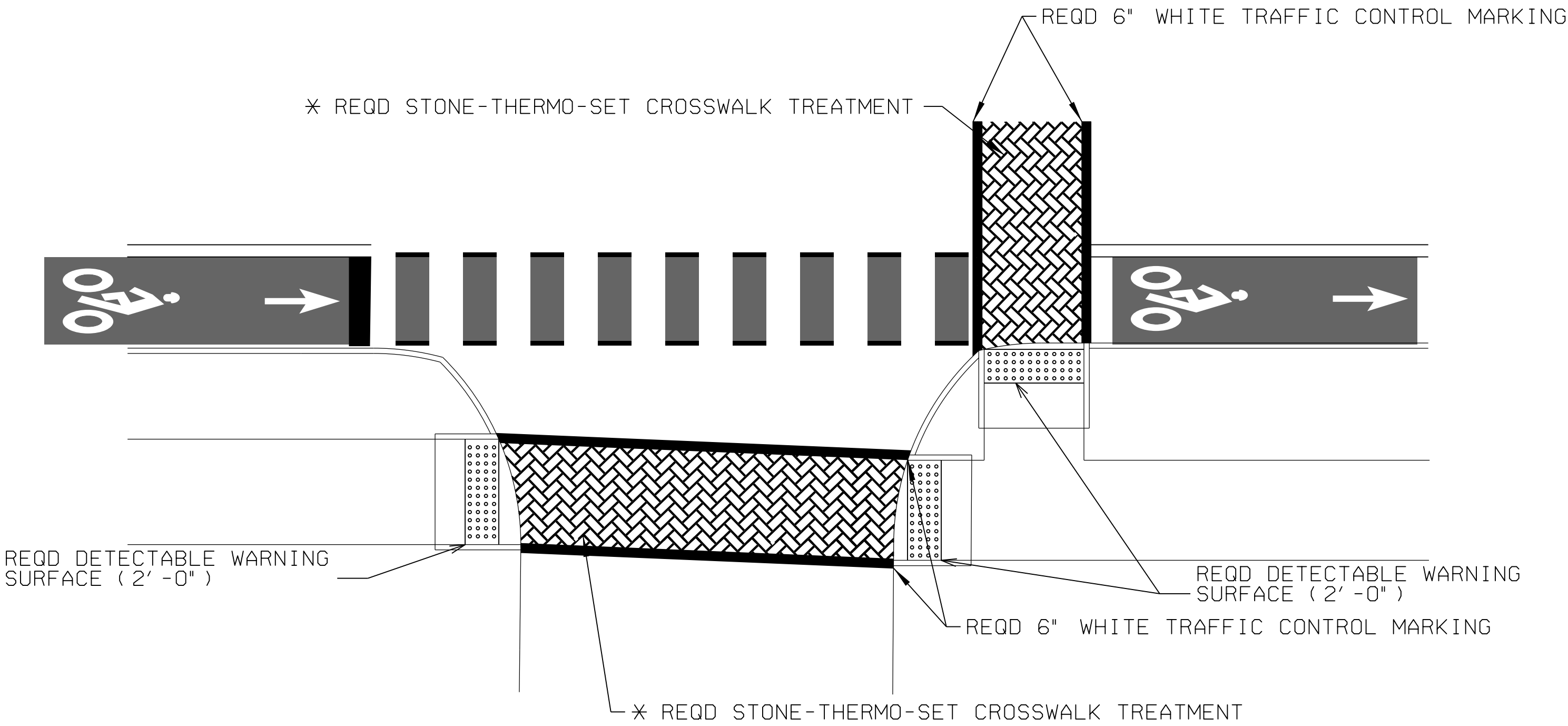
PROJECT DETAILS

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	2F



STONE-THERMO-SET CROSSWALK TREATMENT
NTS

PATTERNED PAVEMENT CROSSWALK MATERIAL SHALL BE DIAGONAL
HERRINGBONE PATTERN AND BRICK RED COLOR

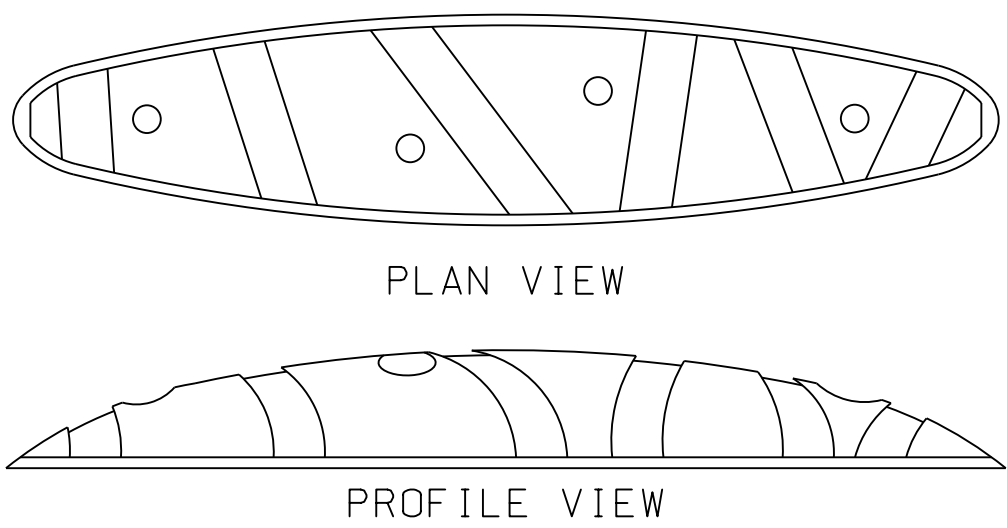


LOCATIONS

BIZZEL AVE
LAFAYETTE ST
PEACH ST
N ANN ST
KENNEDY ST
DR EB GOODE DR

STONE-THERMO-SET MARKING DETAIL

* NOTE:
STONE-THERMO-SET CROSSWALK TREATMENT
SHOULD BE PAID FOR AS SP-002.



CYCLE LANE SEPARATOR, ZEBRA

- NOTE:
- DIMENSIONS SHALL BE 6.46W x 3.54H x 30.5L INCHES.
 - COLOR TO BE ZEBRA, WHITE ON BLACK.
 - SEPARATOR SHALL INCLUDE FOUR ANCHORAGE POINTS IN THE ROAD SURFACE.
 - SPACING TO BE 8' O.C. THROUGH REQUIRED AREAS,
WITH 35' APPROACHING INTERSECTION TO BE 4' O.C.
 - SEPARATOR TO BE ZICLA ZEBRA ZERO CYCLE LANE SEPARATOR OR APPROVED EQUAL.
 - CYCLE LANE SEPARATOR SHALL BE PAID FOR AS SP-004.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			PROJECT DETAILS	DR. MLK JR AVENUE

PROJECT NOTES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	2-0

GENERAL NOTES

1. OMITTED
2. THE PROJECT CONTRACTOR SHALL ALWAYS HAVE A COPY OF THE FOLLOWING:
STATE OF ALABAMA HIGHWAY DEPARTMENT STANDARD
SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2022 EDITION.
3. OMITTED
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY, EFFICIENCY, AND ADEQUACY OF HIS OPERATION AND SHALL INITIATE HIS OWN SAFETY PROGRAM. THE CONTRACTOR SHALL COMPLY WITH ALL DEPARTMENT OF LABOR, SAFETY AND HEALTH REGULATIONS AS SPECIFIED UNDER THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, AS AMENDED, AND THE CONTRACT WORK HOURS AND SAFETY STANDARDS ACT.
5. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE IF THE REQUIRED CONSTRUCTION CAN BE PERFORMED WITHIN THE AREA PROVIDED AND COMPLY WITH THE REQUIREMENTS OF THE SAFETY AND HEALTH REGULATION (OSHA) FOR CONSTRUCTION PROJECTS OF THIS TYPE. ANY SAFETY MEASURES OR METHODS OF CONSTRUCTION THAT ARE NECESSARY IN THE CONSTRUCTION OF THIS PROJECT TO COMPLY WITH THESE REGULATIONS IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE PROVIDED WITH ALL COSTS TO BE INCLUDED IN THE VARIOUS PAY ITEMS OF THE CONTRACT (NO DIRECT PAYMENT).
6. PROJECT LIMITS SHALL BE KEPT CLEAN OF TRASH, GARBAGE, AND CONSTRUCTION DEBRIS AT ALL TIMES. CONTRACTOR MUST PROVIDE ON SITE TRASH CANS AND/OR A DUMPSTER FOR ANY TRASH AND GARBAGE GENERATED BY THE CONSTRUCTION TEAM (E.G. BOTTLES, CANS, TAKEAWAY CONTAINERS, ETC.), AND REGULARLY EMPTIED TO PREVENT OVERFLOW. IF GOOD HOUSEKEEPING PRACTICES ARE DEEMED UNACCEPTABLE, THE ENGINEER RESERVES THE RIGHT TO CEASE ALL CONSTRUCTION ACTIVITIES UNTIL THE SITE HAS BEEN DEEMED ACCEPTABLE. CONTRACTOR'S MONTHLY ESTIMATES WILL NOT BE PROCESSED FOR PAYMENT UNTIL THE ENGINEER DEEMS THAT THE ENTIRE PROJECT LIMITS ARE FREE OF TRASH, GARBAGE, AND CONSTRUCTION DEBRIS.
7. THE CONTRACTOR SHALL NOTIFY THE CITY TRAFFIC ENGINEER (JENNIFER WHITE, 251-208-2960) AT LEAST THREE (3) DAYS IN ADVANCE OF ANY PROPOSED CONSTRUCTION THAT WILL AFFECT TRAFFIC ON ANY STREET. ALL WARNING SIGNS, BARRICADES, AND OTHER REQUIRED TRAFFIC CONTROL CALMING DEVICES WILL BE REVIEWED PRIOR TO LETTING. THE CONTRACTOR SHALL MAKE ADJUSTMENTS AS NECESSARY (IN THE OPINION OF THE ENGINEER). THE CONTRACTOR SHALL PROVIDE A QUALIFIED FLAGGER TO DIRECT TRAFFIC.
8. SHOULD THE CONTRACTOR ELECT TO OBTAIN AREAS FOR THE PURPOSE OF STORING MATERIALS AND EQUIPMENT OR FOR CONDUCTING THE CONTRACTOR'S WORK OPERATIONS, THE CONTRACTOR SHALL FURNISH THE OWNER AND ENGINEER A COPY OF THE AGREEMENT BETWEEN THE CONTRACTOR AND THE OWNER OF THE PROPERTY PRIOR TO USING THE AREA (NO DIRECT PAYMENT). ANY CURB AND GUTTER, SIDEWALK, DRIVEWAY, ETC., DAMAGED BY THE CONTRACTOR WHEN HAULING MATERIALS OR MOVING EQUIPMENT IN OR OUT FROM THIS STORAGE AREA SHALL BE REPLACED IN KIND AT THE CONTRACTOR'S EXPENSE. CONTRACTOR WILL BE RESPONSIBLE FOR ALL REQUIRED PERMITS ASSOCIATED WITH THESE AREAS.
9. ANY EXISTING CULVERT OR PIPE OR MANHOLE WITHIN THE CONSTRUCTION LIMITS TO REMAIN SHALL BE CLEARED OF ANY FILL OR DEBRIS, TO THE EXISTING FLOW LINE. THE COST FOR THIS WORK SHALL BE INCLUDED IN ITEMS 534C AND 534E.
10. ANY EXISTING PRIVATE PROPERTY TO RETAIN AND NOT PREVIOUSLY DAMAGED (FENCES, WALLS, BRICK COLUMNS, BRICK MAILBOXES, BUILDING FEATURES, ETC) DAMAGED BY THE CONTRACTOR SHALL BE REPLACED IN KIND AT THE CONTRACTOR'S EXPENSE.
11. PRIOR TO FINAL ACCEPTANCE OF THIS PROJECT, THE CONTRACTOR SHALL PREPARE AND SUBMIT TO THE ENGINEER A COMPLETE SET OF "AS-BUILT" PLANS SHOWING ACTUAL QUANTITIES, LOCATION AND VALVE REFERENCES. THE ENGINEER WILL FURNISH THE CONTRACTOR AN "ISSUED FOR CONSTRUCTION" SET OF DRAWINGS TO BE USED FOR THIS PURPOSE.
12. LA ABRASION INFORMATION IS NOT AVAILABLE.
13. ANY INCIDENTAL MATERIALS REQUIRED DURING THE INLET REMOVAL AND REPLACEMENT, E.G. PIPE REMOVAL, REQUIRED PIPE, CONNECTION GROUT, JOINT WRAP ETC. SHALL BE A SUBSIDIARY OBLIGATION OF THE REQUIRED INLET, PAY ITEM 621C.
14. RIGHT-OF-WAY AND ENVIRONMENTAL CLEARED LIMITS ARE CONGRUENT THROUGHOUT THE PROJECT UNLESS OTHERWISE SHOWN ON THE PLANS.
15. ALL PLANING NECESSARY FOR TIE-INS AND TURNOUTS SHALL BE SUBSIDIARY OF PAY ITEM 424A-361.
16. ALL PERMANENT AND/OR TEMPORARY STRIPING PLACED ON A FINAL WEARING SURFACE THAT DOES NOT MEET THE TOLERANCES SPECIFIED SHALL BE REMOVED BY HYDRAULIC MEANS ONLY AND REPLACED WITHOUT COMPENSATION. THIS INCLUDES AREAS WHERE THE PERMANENT STRIPING DOES NOT MATCH THE ALIGNMENT, SPACING, ETC. OF THE TEMPORARY STRIPE, LEAVING THE TEMPORARY STRIPE EXPOSED.
17. THE CONTRACTOR SHALL PROMPTLY NOTIFY THE ENGINEER OF ANY PERCEIVED CONFLICTS, AMBIGUOUS ITEMS OR DEFICIENCIES IN THE PLANS, SPECIFICATIONS, GENERAL NOTES OR RELATED CONTRACT DOCUMENTS.
18. CONTRACTOR SHALL USE PREMOLDED BITUMINOUS FILLER BETWEEN CONSTRUCTED SIDEWALK AND EXISTING WALL OR BUILDING.
19. FOR SIDEWALK RAMP LOCATIONS, THE REQUIRED PRE-FABRICATED TRUNCATED DOME MAT APPLICATION SHALL BE CONSTRUCTED BY WET SETTING TACTILE PAYER PANELS (SURE DOME OR APPROVED EQUAL) IN FRESH CONCRETE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. TRUNCATED DOME SHALL BE FEDERAL RED IN COLOR. THE COST OF THIS WORK SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 618A.
20. CONTRACTOR SHALL USE 6" THICK CONCRETE FOR SIDEWALK AT DRIVEWAY CROSSINGS.
21. ANY BUSHES AND/OR TREES TO BE REMOVED NOT SHOWN ON THE PLANS SHALL BE INCLUDED IN THE ITEM 210A. AFTER REMOVAL OF BUSHES AND/OR TREES, CONTRACTOR SHALL GIVE THE OWNER THE OPTION TO RETAIN OR DISCARD THESE BUSHES/AND OR TREES.
22. CONSTRUCTED SIDEWALK TO BE FIELD ADJUSTED AS NECESSARY BY THE ENGINEERS REPRESENTATIVE IN FIELD. SEE PROJECT DETAILS FOR SIDEWALK ADJUSTMENT DETAILS. CONSTRUCTED SIDEWALK CROSS SLOPE TO NOT EXCEED 2% MAX SLOPE EITHER DIRECTION. THE CONTRACTOR IS RESPONSIBLE FOR THE LAYOUT OF THE PROPOSED IMPROVEMENTS AND SHALL ENSURE ALL WORK PERFORMED IS ADA COMPLIANT.
23. 500 TONS OF PAY ITEM 424B-658, IS SET UP FOR LEVELING AND 500 TONS OF PAY ITEM 424B-654, IS SET UP FOR PATCHING. TO BE USED AS DIRECTED BY THE ENGINEER.
24. ALL EXISTING SIGNS REMOVED OR REPLACED ARE THE PROPERTY OF THE CITY OF MOBILE AND SHALL BE DELIVERED FOR RECYCLING TO THE TRAFFIC ENGINEERING DEPARTMENT, 852 GAYLE ST. AT NO ADDITIONAL COST. COORDINATE DELIVERY WITH MOBILE TRAFFIC ENGINEER, JENNIFER WHITE, 251-208-2960.
25. ALL EXISTING SIGNS TO BE RETAINED CAN BE STORED AT THE TRAFFIC ENGINEERING DEPARTMENT, 852 GAYLE ST. AT NO ADDITIONAL COST. COORDINATE DELIVERY WITH MOBILE TRAFFIC ENGINEER, JENNIFER WHITE, 251-208-2960. CONTRACTOR IS RESPONSIBLE FOR REINSTALLATION AT THE COMPLETION OF THE PROJECT.
26. POSITIVE DRAINAGE SHALL BE MAINTAINED DURING CONSTRUCTION. ALL TEMPORARY PIPE PLUGS, TEMPORARY COLLARS, AND OTHER MATERIALS REQUIRED TO FACILITATE CONSTRUCTION OF THE DRAINAGE SYSTEM SHALL BE A SUBSIDIARY OBLIGATION OF REQUIRED INLET, PAY ITEM 621C.

- REQUIRED SAW CUTTING OF THE FULL DEPTH CONCRETE AND ASPHALT PAVEMENT FOR CURB REMOVAL AND REPLACEMENT SHALL BE A SUBSIDIARY OBLIGATION OF 206D003.
28. CONTRACTOR TO USE CAUTION AND MAINTAIN INTEGRITY OF WALL WHEN WORKING NEAR ANY EXISTING RETAINING WALLS DURING ALL PHASES OF CONSTRUCTION.
29. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY OWNERS AND DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES ON THIS PROJECT WHETHER SHOWN ON THE PLANS OR NOT. THE LOCATION OF ANY REQUIRED GUARDRAIL, SIGNS, FOOTINGS OF ANY NATURE AND/OR ELECTRICAL/COMMUNICATIONS CONDUITS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER TO PREVENT ANY CONFLICTS WITH THESE UTILITIES. THERE WILL BE NO ADDITIONAL COMPENSATION FOR EXPLORATORY POT-HOLING OR UTILITY INVESTIGATION.
30. THE CONTRACTOR SHALL REMOVE THE EXISTING FENCE ASSEMBLY ALONG THE EXISTING BRIDGE. THE EXISTING ANCHOR BOLTS ARE TO BE CUT FLUSH WITH THE TOP OF THE EXISTING BARRIER AND COATED WITH AN ALOOT APPROVED EPOXY. ALL WORK ASSOCIATED WITH DEMOLITION OF EXISTING FENCE SYSTEM SHALL BE CONSIDERED A SUBSIDIARY OBLIGATION OF PAY ITEM 206D-011.
31. THE CONTRACTOR SHALL COORDINATE WITH PETER TOLER AT (251)208-1522 FROM URBAN FORESTRY PRIOR TO ANY WORK AROUND ALL TREES THAT ARE TO REMAIN.
32. ALL SIGN POSTS SHALL BE ROUND AND BLACK POWDER COATED IN COLOR UNLESS OTHERWISE STATED. REFER TO STANDARD DRAWINGS IHS-710-4 AND IHS-710-19 FOR SIGN BASE AND EMBEDMENT INSTALLATION.
33. THE CONTRACTOR SHALL TREAT THE EXISTING BRIDGE RAIL AND SIDEWALK (POWER WASH, PAINT, ETC.) FOR A CLASS 3 SURFACE FINISH PER SECTION 501 OF THE ALABAMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. THE COST OF THIS WORK SHALL BE SUBSIDIARY TO ORNAMENTAL HANDRAIL PAY ITEM 517A.
34. THE CONTRACTOR SHALL TACK WELD ALL COVERS/GRATES WITHIN THE PROJECT LIMITS AFTER A SATISFACTORY INSPECTION BY THE ENGINEER AND PRIOR TO FINAL ACCEPTANCE. THERE SHALL BE A MINIMUM OF FOUR (4) WELDS PER COVER/GRATE SPACED EVENLY AROUND THE EDGE OF THE COVER/GRATE. THE COST OF THIS WORK SHALL BE A SUBSIDIARY OBLIGATION OF THE ITEM ASSOCIATED WITH THE COVER/GRATE.
35. THE CONTRACTOR SHALL NOT DISTURB MORE THAN 2' DEPTH OF SOIL WITHOUT SPIRE AND/OR THE CITY GETTING PERMISSION FROM ADEM.
36. CONSTRUCTION FUEL (698A) IS NOT INCLUDED AS A PAY ITEM FOR THIS PROJECT.
37. PAY ITEM 621E MANHOLE TYPE SPECIAL SET UP TO INCLUDE NEW MANHOLE FRAME AND COVER PER STD DWG MH-621-2. REQUIRED CONNECTION OF THE NEW MANHOLE FRAME AND COVER TO THE EXISTING MANHOLE STRUCTURE AND NECESSARY RAISING OR LOWERING OF THE NEW MANHOLE FRAME AND COVER TO THE RESURFACED ROADWAY ELEVATION SHALL BE SUBSIDIARY TO 621E.
38. IN THE EVENT AN EXISTING PIPE IS DISCOVERED WITH PREVIOUS DAMAGE THAT REQUIRES POINT REPAIR, THE CONTRACTOR IS TO MAKE THE CITY AWARE.
39. TEMPORARY PAVEMENT SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER.
40. ITEMS TO BE REMOVED THAT ARE NOT PROVIDED FOR BY PAY ITEM OR SPECIFICALLY MENTIONED BY NOTE TO BE INCLUDED IN OTHER ITEMS OF WORK SHALL BE REMOVED IN ACCORDANCE WITH THE REQUIREMENTS FOR EXTRA WORK GIVEN IN ARTICLE 104.03 OF THE STANDARD SPECIFICATIONS.
41. PAY ITEM SP-005 WORK OF SIMILAR NATURE SET UP TO COVER WORK SIMILAR TO BID ITEMS AS DIRECTED BY THE ENGINEER.
42. REQUIRED INLETS AND JUNCTION BOXES MEASUREMENTS AND PIPE CONNECTIONS TO BE FIELD VERIFIED AND CAST-IN-PLACE. THE CONTRACTOR SHALL VERIFY THAT ALL REPLACEMENT DRAINAGE STRUCTURES CONNECT TO APPROPRIATE EXISTING DRAINAGE PIPES TO ALLOW FOR THE PROPER FLOW OF WATER THROUGHOUT THE EXISTING DRAINAGE SYSTEMS.
43. WHEN DROP-OFFS ARE PRESENT AT THE APPROACHES TO BRIDGE ENDS AND OTHER PAVEMENT TIE-IN LOCATIONS, A TEMPORARY BITUMINOUS WEDGE OF EFFECTIVE LENGTH (10' PER 1" ELEVATION DIFFERENCE OR AS DIRECTED BY THE ENGINEER) SHALL BE PLACED. THE COST SHALL BE PAID FOR UNDER ITEM 424A.
44. WORK ASSOCIATED WITH THE NOTCHING OF THE CRUSHED AGGREGATE BASE COURSE TO ACCOMMODATE THE REQUIRED CURB OR CURB AND GUTTER SHALL BE SUBSIDIARY TO 623B OR 623C, RESPECTIVELY.
45. COST ADJUSTMENT TABLE MADE TO BID PRICE FOR CHANGE IN FOUNDATION SIZE FOR TRAFFIC SIGNAL POLES SHALL CONTINUE IN PROPORTION TO THE SCALE PROVIDED ON ALOOT SPEC 730.05.
46. ROADBED PROCESSING IS WAIVED, AND THE SUBGRADE OF DRIVEWAYS SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER. COST OF THIS WORK SHALL BE SUBSIDIARY OBLIGATION OF THE OVERLYING LAYER.
47. WHERE GUARDRAIL IS REQUIRED, SHOULDERS SHALL BE WIDENED ACCORDING TO SPECIAL DRAWING GR-630-FD AND APPLICABLE GUARDRAIL END ANCHOR DRAWINGS.
48. CONTRACTOR WILL BE REQUIRED TO USE HAND TRIMMING TOOLS AS NECESSARY AROUND SIGN POSTS, GUARDRAILS, DELINEATORS, UTILITY POLES, HEADWALLS, ETC. PAYMENT FOR THESE ITEMS WILL BE A SUBSIDIARY OBLIGATION OF ITEM 652C. MOWING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO PUBLIC OR PRIVATE PROPERTY WHICH MAY OCCUR AS A RESULT OF MOWING OPERATIONS. SIGNS OR DELINEATORS DAMAGED BY THE CONTRACTOR SHALL BE STRAIGHTENED OR REPLACED IMMEDIATELY PRIOR TO ADVANCING TO THE NEXT SEGMENT. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DAMAGE TO PUBLIC OR PRIVATE PROPERTY AND ANY REPAIRS PERFORMED. THE CONTRACTOR SHALL UTILIZE EQUIPMENT THAT IS IN GOOD WORKING ORDER CONDITION AND IS SUITABLE AND SAFE FOR MOWING WITHIN THE RIGHT-OF-WAY LIMITS. ALL ROTARY MOWERS SHALL BE EQUIPPED WITH SAFETY CHAINS TO REDUCE THE POSSIBILITY OF DAMAGE TO PROPERTY BY FLYING DEBRIS FROM MOWER. CHAINS SHALL BE A MINIMUM OF 3/8" DIAMETER METAL. LINKS SHALL BE INSTALLED SIDE BY SIDE AROUND THE PERIMETER OF THE MOWER DECK FRAME. THE MINIMUM LENGTH OF THE SAFETY CHAIN SHALL BE LONG ENOUGH TO DRAG THE GROUND AT ALL TIMES WHEN THE MOWER IS IN OPERATION. THE CUTTING HEIGHT SHALL BE 6". THE TOLERANCE FOR THE CUTTING HEIGHT SHALL BE 3/4" $\pm$ 1/32" $\pm$ 1. MOWERS WORKING ADJACENT TO EACH OTHER SHALL PROVIDE FOR A NEAT UNIFORM CUT OVER THE ENTIRE WIDTH OF THE CUT AREA. SCALPING OR SHALLOW CUTTING WILL NOT BE PERMITTED. ANY SLOPE TOO WET TO MOW WITHOUT TRACTOR SLIPPAGE AND RUTTING WILL BE MOWED USING BOOM MOWER OR HAND EQUIPMENT UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PAYMENT FOR THESE ITEMS SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 652C, MOWING. ALL ESTABLISHED MOWING LIMITS WITHIN THE RIGHT OF WAY SHALL BE MOWED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE MEASURED AND PAID FOR UNDER ITEM 652C. LITTER SHALL BE REMOVED AND COLLECTED BEFORE MOWING OPERATIONS BEGIN. ALL LITTER SUCH AS PAPER, PLASTIC, BOTTLES, CANS, PIECES OF CONSTRUCTION DEBRIS, TIRES, TRASH, GARBAGE, AND ALL OTHER REFUSE AND/OR DEBRIS DESIGNATED BY THE ENGINEER, SHALL BE COLLECTED FOR DISPOSAL BY THE CONTRACTOR. PAYMENT FOR THESE ITEMS WILL BE A SUBSIDIARY OBLIGATION TO ITEM 652C. THE CONTRACTOR SHALL DISPOSE OF THE COLLECTED LITTER IN ACCORDANCE WITH THE LAWS, RULES, AND REGULATIONS THAT APPLY TO THE DISPOSAL OF THE TYPE OF DEBRIS, ETC. PAYMENT FOR THESE ITEMS WILL BE A SUBSIDIARY OBLIGATION OF ITEM 652C, MOWING.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			PROJECT NOTES	DR. MLK JR AVENUE

SUMMARY OF QUANTITIES

BASE BID		BID ALT.	TOTAL BASE BID QUANTITY	TOTAL BID ALT. QUANTITY	ITEM NO.	UNIT	DESCRIPTION	PROJECT NOTES
ROADWAY QUANTITY	MAWSS QUANTITY	ROADWAY QUANTITY						
5420			5420	0	206C000	SQUARE YARD	REMOVING CONCRETE SIDEWALK	
693			693	0	206C010	SQUARE YARD	REMOVING CONCRETE DRIVEWAY	
233			233	0	206D001	LINEAR FOOT	REMOVING GUARDRAIL	
11048			11048	0	206D003	LINEAR FOOT	REMOVING CURB AND GUTTER	27
466			466	0	206D011	LINEAR FOOT	REMOVING FENCE	30
59			59	0	206E001	EACH	REMOVING INLETS	
1			1	0	206E003	EACH	REMOVING MANHOLES	
7			7	0	206E008	EACH	REMOVING GUARDRAIL END ANCHOR (ALL TYPE)	
14			14	0	209A000	EACH	MAILBOX RESET, SINGLE	
3860			3860	0	210A000	CUBIC YARD	UNCLASSIFIED EXCAVATION	21
5			5	0	210A000A	DAY	HYDRO-EXCAVATION FOR TREE ROOT PROTECTION	
1000			1000	0	210D022	CUBIC YARD	BORROW EXCAVATION (LOOSE TRUCKBED MEASUREMENT)(A-2-4(0) OR A- 4(0)	
	2100		2100	0	214B000	CUBIC YARD	FOUNDATION BACKFILL, LOCAL	
	150		150	0	214B001	CUBIC YARD	FOUNDATION BACKFILL, COMMERCIAL	
	115		115	0	260A003	CUBIC YARD	CEMENT MORTAR FLOWABLE BACKFILL, MIX 4	
1809	1225		3034	0	305B078	TON	CRUSHED AGGREGATE, SECTION 825, TYPE B, FOR MISCELLANEOUS USE	
6186			6186	0	401A000	SQUARE YARD	BITUMINOUS TREATMENT A	
1677			1677	0	405A000	GALLON	TACK COAT	
30283			30283	0	408A052	SQUARE YARD	PLANING EXISTING PAVEMENT (APPROXIMATELY 1.10" THRU 2.0" THICK)	
4188	460		4648	0	424A361	TON	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	15,43,47
500			500	0	424B654	TON	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	23
1510	735		2245	0	424B655	TON	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 1" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	
500			500	0	424B658	TON	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, LEVELING, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	23
500			500.37006	0	430B040	TON	AGGREGATE SURFACING (CRUSHED AGGREGATE BASE, TYPE B)	
460			460	0	517A004	LINEAR FOOT	ORNAMENTAL HANDRAIL	33
11393			11393	0	530F000	LINEAR FOOT	VIDEO INSPECTION OF EXISTING ROADWAY PIPE	
11			11	0	534C000	EACH	CLEANING EXISTING MANHOLE	9
318			318	0	534E000	LINEAR FOOT	CLEANING EXISTING CULVERT (LESS THAN OR EQUAL TO 48" HORIZONTAL OPENING)	9
11075			11075	0	534E001	LINEAR FOOT	CLEANING EXISTING PIPE (LESS THAN OR EQUAL TO 48" HORIZONTAL OPENING)	9
1			1	0	600A000	LUMP SUM	MOBILIZATION	
5			5	0	602C000	EACH	PERMANENT EASEMENT MARKER	
100			100	0	606A000	LINEAR FOOT	6" UNDERDRAIN PIPE	
180			180	0	610D003	SQUARE YARD	FILTER BLANKET, GEOTEXTILE	
5658			5658	0	618A000	SQUARE YARD	CONCRETE SIDEWALK, 4" THICK	19
733			733	0	618A001	SQUARE YARD	CONCRETE SIDEWALK, 6" THICK	
623			623	0	618B003	SQUARE YARD	CONCRETE DRIVEWAY, 6" THICK (INCLUDES WIRE MESH)	
640			640	0	618C001	SQUARE FOOT	DETECTABLE WARNING SURFACE	
328			328	0	618D000	SQUARE YARD	CURB RAMP	
5			5	0	620A000	CUBIC YARD	MINOR STRUCTURE CONCRETE	
2			2	0	621C001	EACH	INLETS, TYPE B	
1			1	0	621C015	EACH	INLETS, TYPE S1 OR S3 (1 WING)	
5			5	0	621C017	EACH	INLETS, TYPE S1 OR S3 (2 WING)	
1			1	0	621C018	EACH	INLETS, TYPE S2 OR S4 (2 WING)	
49			49	0	621C030	EACH	INLETS, TYPE "SPECIAL"	
2			2	0	621D015	EACH	INLET UNITS, TYPE S1 OR S3	
1			1	0	621D016	EACH	INLET UNITS, TYPE S2 OR S4	
11			11	0	621E000	EACH	MANHOLES, TYPE SPECIAL	37
2024			2024	0	623A000	LINEAR FOOT	CONCRETE GUTTER	
9147			9147	0	623B002	LINEAR FOOT	CONCRETE CURB, TYPE A	44
1728			1728	0	623C003	LINEAR FOOT	COMBINATION CURB & GUTTER, TYPE C (MODIFIED)	44
320			320	0	630A001	LINEAR FOOT	STEEL BEAM GUARDRAIL, CLASS A, TYPE 2	
3			3	0	630C079	EACH	GUARDRAIL END ANCHOR, TYPE 13 (MASH)	
4			4	0	630C080	EACH	GUARDRAIL END ANCHOR, TYPE 20 SERIES (MASH)	
248			248	0	637A000	LINEAR FOOT	FENCE RESET	
	1094		1094	0	641A514	LINEAR FOOT	1 INCH COPPER WATER SERVICE LINE LAID	
	150		150	0	641A540	LINEAR FOOT	3 INCH P.E. WATER SERVICE LINE LAID	
	213		213	0	641A682	LINEAR FOOT	6 INCH DUCTILE IRON WATER MAIN LAID (RESTRAINED JOINT)	
	66		66	0	641A684	LINEAR FOOT	8 INCH DUCTILE IRON WATER MAIN LAID (RESTRAINED JOINT)	
	32		32	0	641A744	LINEAR FOOT	4 INCH P.V.C. WATER MAIN LAID	
	4339		4339	0	641A746	LINEAR FOOT	6 INCH P.V.C. WATER MAIN LAID	
	700		700	0	641A748	LINEAR FOOT	8 INCH P.V.C. WATER MAIN LAID	
	1020		1020	0	641A752	LINEAR FOOT	12 INCH P.V.C. WATER MAIN LAID	
	774		774	0	641A756	LINEAR FOOT	16 INCH P.V.C. WATER MAIN LAID	
	13787		13787	0	641C500	POUND	DUCTILE IRON FITTINGS	
	13		13	0	641D500	EACH	FIRE HYDRANT	
	61		61	0	641J516	EACH	6 INCH GATE VALVE WITH BOX	

SUMMARY OF QUANTITIES

BASE BID		BID ALT.						PROJECT NOTES
ROADWAY QUANTITY	MAWSS QUANTITY	ROADWAY QUANTITY	TOTAL BASE BID QUANTITY	TOTAL BID ALT. QUANTITY	ITEM NO.	UNIT	DESCRIPTION	
	4		4	0	641J518	EACH	8 INCH GATE VALVE WITH BOX	
	5		5	0	641J522	EACH	12 INCH GATE VALVE WITH BOX	
	4		4	0	641J526	EACH	16 INCH GATE VALVE WITH BOX	
	56		56	0	641L500	CUBIC YARD	CONCRETE FOR WATER MAINS (THRUST BLOCKS)	
	3		3	0	641M510	EACH	4 INCH RETAINER GLAND	
	414		414	0	641M512	EACH	6 INCH RETAINER GLAND	
	41		41	0	641M514	EACH	8 INCH RETAINER GLAND	
	50		50	0	641M518	EACH	12 INCH RETAINER GLAND	
	74		74	0	641M522	EACH	16 INCH RETAINER GLAND	
	8		8	0	641N510	EACH	6 INCH X 6 INCH ANCHOR TEE	
	2		2	0	641N520	EACH	8 INCH X 6 INCH ANCHOR TEE	
	2		2	0	641N540	EACH	12 INCH X 6 INCH ANCHOR TEE	
	1		1	0	641N560	EACH	16 INCH X 6 INCH ANCHOR TEE	
	2		2	0	641O520	EACH	8 INCH X 8 INCH TAPPING VALVE AND SLEEVE	
	2		2	0	641O596	EACH	16 INCH X 16 INCH TAPPING VALVE AND SLEEVE	
	43		43	0	641P520	EACH	1INCH SERVICE TAP	
	1		1	0	641P530	EACH	2 INCH SERVICE TAP	
	42		42	0	641R515	EACH	1INCH WATER METER AND BOX RESET	
	10		10	0	641S500	EACH	VALVE BOX RESET	
	1		1	0	641W504	EACH	4" INSERTION VALVE	
	16		16	0	641W506	EACH	6" INSERTION VALVE	
	2		2	0	641W508	EACH	8" INSERTION VALVE	
	1		1	0	641W516	EACH	16" INSERTION VALVE	
	6		6	0	641X500	EACH	CONNECTION TO EXISTING WATER SYSTEM	
	300		300	0	645E524	LINEAR FOOT	6 INCH P.V.C. STACKS AND LATERALS	
	30		30	0	645K500	EACH	MANHOLE FRAME AND COVER RESET	
	20		20	0	649A560	LINEAR FOOT	24 INCH STEEL ENCASEMENT PIPE, TYPE 1 INSTALLATION	
376			376	0	650A000	CUBIC YARD	TOPSOIL	
1			1	0	652A100	ACRE	SEEDING	
2			2	0	652C000	ACRE	MOWING	48
3387			3387	0	654A001	SQUARE YARD	SOLID SODDING (BERMUDA)	
1			1	0	656A010	ACRE	MULCHING	
4			4	0	665A000	ACRE	TEMPORARY SEEDING	
12			12	0	665B001	TON	TEMPORARY MULCHING	
3000			3000	0	665E000	SQUARE YARD	POLYETHYLENE	
100			100	0	665G000	EACH	SAND BAGS	
3100			3100	0	665J002	LINEAR FOOT	SILT FENCE	
50			50	0	665N000	TON	TEMPORARY COARSE AGGREGATE,ALDOT NUMBER 1	
3100			3100	0	665O001	LINEAR FOOT	SILT FENCE REMOVAL	
4508			4508	0	665Q002	LINEAR FOOT	WATTLE	
2			2	0	666A001	ACRE	PEST CONTROL TREATMENT	
1			1	0	680A001	LUMP SUM	GEOMETRIC CONTROLS	
7			7	0	701A227	MILE	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	
3			3	0	701A230	MILE	SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	
7481			7481	0	701B207	LINEAR FOOT	DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	
10			10	0	701C001	MILE	SOLID TEMPORARY TRAFFIC STRIPE	705
200			200	0	701E010	LINEAR FOOT	BROKEN TEMPORARY TRAFFIC STRIPE	
1404			1404	0	701G146	LINEAR FOOT	SOLID WHITE, CLASS W, TYPE A TRAFFIC STRIPE (5"WIDE)	
468			468	0	701G154	LINEAR FOOT	SOLID YELLOW, CLASS W, TYPE A TRAFFIC STRIPE (5" WIDE)	
200			200	0	701G242	LINEAR FOOT	BROKEN WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	
940			940	0	701H000	LINEAR FOOT	SOLID TRAFFIC STRIPE REMOVED (PAINT)	
470			470	0	701H005	LINEAR FOOT	BROKEN TRAFFIC STRIPE REMOVED (PAINT)	
5936			5936	0	703A002	SQUARE FOOT	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	
21			21	0	703A011	SQUARE FOOT	TRAFFIC CONTROL MARKINGS, CLASS W, TYPE A	
67			67	0	703B002	SQUARE FOOT	TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A	
5936			5936	0	703D001	SQUARE FOOT	TEMPORARY TRAFFIC CONTROL MARKINGS	
788			788	0	703H000	SQUARE FOOT	SPECIALTY TRAFFIC CONTROL MARKINGS	
17			17	0	705A030	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 2-C	
146			146	0	705A037	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 2-D	
39			39	0	705A038	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 2-E	
145			145	0	710A160	SQUARE FOOT	CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND)	
39			39	0	710A165	SQUARE FOOT	CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND, FLUORESCENT)	
270			270	0	710A170	SQUARE FOOT	CLASS 4, ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE IV BACKGROUND)	
448			448	0	710B021	LINEAR FOOT	ROADWAY SIGN POST (#3 U CHANNEL, GALVANIZED STEEL OR 2 ", 14 GA SQUARE TUBULAR STEEL)	
1			1	0	710C000	LUMP SUM	REMOVAL OF EXISTING ROADWAY SIGNS	
1			1	0	730A000	LUMP SUM	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N LAFAYETTE ST)	

SUMMARY OF QUANTITIES

BASE BID		BID ALT.	TOTAL BASE BID QUANTITY	TOTAL BID ALT. QUANTITY	ITEM NO.	UNIT	DESCRIPTION	PROJECT NOTES
ROADWAY QUANTITY	MAWSS QUANTITY	ROADWAY QUANTITY						
1			1	0	730A001	LUMP SUM	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ CEDAR AVE)	
1			1	0	730A002	LUMP SUM	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ PEACH ST)	
1			1	0	730A003	LUMP SUM	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ LIVE OAK ST)	
1			1	0	730A004	LUMP SUM	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N ANN ST)	
1			1	0	730A005	LUMP SUM	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ KENNEDY ST)	
1			1	0	730C000	LUMP SUM	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N LAFAYETTE ST)	
1			1	0	730C001	LUMP SUM	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ PEACH ST)	
1			1	0	730C002	LUMP SUM	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N ANN ST)	
1			1	0	730C003	LUMP SUM	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ KENNEDY ST)	
14			14	0	730E000	EACH	METAL TRAFFIC SIGNAL POLE FOUNDATION	
1			1	0	730F000	EACH	METAL TRAFFIC SIGNAL POLE WITH 20 FT MAST ARM	
2			2	0	730F001	EACH	METAL TRAFFIC SIGNAL POLE WITH 25 FT MAST ARM	
2			2	0	730F002	EACH	METAL TRAFFIC SIGNAL POLE WITH 30 FT MAST ARM	
5			5	0	730F003	EACH	METAL TRAFFIC SIGNAL POLE WITH 35 FT MAST ARM	
1			1	0	730F004	EACH	METAL TRAFFIC SIGNAL POLE WITH 40 FT MAST ARMS	
1			1	0	730F005	EACH	METAL TRAFFIC SIGNAL POLE WITH 25 FT AND 40 FT MAST ARMS	
2			2	0	730F006	EACH	METAL TRAFFIC SIGNAL POLE WITH 30 FT AND 35 FT MAST ARMS	
10			10	0	730K001	EACH	TRAFFIC SIGNAL JUNCTION BOX, TYPE S1	
6			6	0	730K002	EACH	TRAFFIC SIGNAL JUNCTION BOX, TYPE S2	
242			242	0	730L003	LINEAR FOOT	1", NON-METALLIC, CONDUIT	
		240	0	240	730L004	LINEAR FOOT	2", METALLIC, CONDUIT	
1286		6136	1286	6136	730L005	LINEAR FOOT	2", NON-METALLIC, CONDUIT	
13			13	0	730N000	EACH	LUMINAIRE EXTENSION ASSEMBLY,	
2			2	0	730O115	EACH	ILLUMINATED SIGN ASSEMBLY WITH FLASHING BEACON, UTILITY POWERED	
30			30	0	730P022	EACH	VEHICULAR SIGNAL HEAD, 12 INCH, 3 SECTION, TYPE LED	
10			10	0	730P100	EACH	PEDESTRIAN SIGNAL HEAD, TYPE LED	
10			10	0	730Q001	EACH	MISCELLANEOUS EQUIPMENT, PEDESTRIAN PUSH BUTTON (APS)	
4			4	0	730R040	EACH	CONTROLLER ASSEMBLY, TYPE NEMA, 8 CHANNELS	
4			4	0	730T010	EACH	ELECTRICAL POWER SERVICE ASSEMBLY WITH WOOD POLE	
1			1	0	730U400	LUMP SUM	RADAR DETECTION SYSTEM (DR MLK JR AVE @ N LAFAYETTE ST)	
1			1	0	730U401	LUMP SUM	RADAR DETECTION SYSTEM (DR MLK JR AVE @ PEACH ST)	
1			1	0	730U402	LUMP SUM	RADAR DETECTION SYSTEM (DR MLK JR AVE @ N ANN ST)	
1			1	0	730U403	LUMP SUM	RADAR DETECTION SYSTEM (DR MLK JR AVE @ KENNEDY ST)	
1			1	0	730Y000	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH FLASHING BEACON (RRFB)	
1			1	0	730Y001	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH FLASHING BEACON (RRFB)	
1			1	0	730Y620	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	
1			1	0	730Y621	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 2 LED HEADS AND 2 PUSH BUTTON ASSEMBLIES (APS)	
1			1	0	730Y622	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	
1			1	0	730Y623	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 2 LED HEADS AND 2 PUSH BUTTON ASSEMBLIES (APS)	
1			1	0	730Y624	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	
1			1	0	730Y625	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	
1			1	0	730Y626	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	
1			1	0	730Y627	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS)	
1564			1564	0	740B000	SQUARE FOOT	CONSTRUCTION SIGNS	704
20			20	0	740C000	SQUARE FOOT	SPECIAL CONSTRUCTION SIGNS	
250			250	0	740D000	EACH	CHANNELIZING DRUMS	
50			50	0	740E000	EACH	CONES (36 INCHES HIGH)	
8			8	0	740F002	EACH	BARRICADES, TYPE III	
4			4	0	740I002	EACH	WARNING LIGHTS, TYPE B	
2			2	0	741C010	EACH	PORTABLE SEQUENTIAL ARROW AND CHEVRON SIGN UNIT	
2			2	0	742A001	EACH	PORTABLE CHANGEABLE MESSAGE SIGN, TYPE 2	
8			8	0	750D200	EACH	ELECTRICAL JUNCTION BOX,TYPE 1	
		41	0	41	750D203	EACH	ELECTRICAL JUNCTION BOX, TYPE 4	
13500			13500	0	750E113	LINEAR FOOT	CONDUIT, 1 1/4 INCH, RIGID NONMETALLIC	
230			230	0	750E115	LINEAR FOOT	CONDUIT, 2 INCH, RIGID NONMETALLIC	
40500			40500	0	750F024	LINEAR FOOT	CONDUCTOR, #6 AWG	
700			700	0	750F026	LINEAR FOOT	CONDUCTOR, #2 AWG	
4			4	0	750I015	EACH	LIGHTING CONTROL CENTER	
1			1	0	750Z220	LUMP SUM	ROADWAY LIGHTING	
87			87	0	756A020	LINEAR FOOT	2" ELECTRICAL CONDUIT, 1LINE, TYPE 5 INSTALLATION	
1275		625	1275	625	756A022	LINEAR FOOT	4" ELECTRICAL CONDUIT, 1LINE, TYPE 5 INSTALLATION	
386			386	0	756A028	LINEAR FOOT	6" ELECTRICAL CONDUIT, 1LINE, TYPE 5 INSTALLATION	
1			1	0	SP-001	EACH	PROJECT SIGN	
2156			2156	0	SP-002	SQUARE FOOT	STONE-THERMO-SET CROSSWALK TREATMENT	
13918			13918	0	SP-003	SQUARE FOOT	GREEN TRAFFIC CONTROL MARKINGS	
1480			1480	0	SP-004	EACH	CYCLE LANE SEPARATOR, ZEBRA	
1			1	0	SP-005	LUMP SUM	WORK OF SIMILAR NATURE	41

SUMMARY OF QUANTITIES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3C

REQUIRED REMOVAL OF INLETS & MANHOLES					
ITEM NO				206E-001	206E-003
BASELINE	STATION	OFFSET		REMOVING INLETS (EACH)	REMOVING MANHOLE (EACH)
DR MLK JR AVE	34+50.32	22.51'	LT	1	
DR MLK JR AVE	34+51.04	21.76'	TY	1	
DR MLK JR AVE	42+31.91	22.78'	RT	1	
DR MLK JR AVE	42+33.98	23.35'	LT	1	
DR MLK JR AVE	45+31.26	19.11'	LT	1	
DR MLK JR AVE	46+96.99	21.91'	LT	1	
DR MLK JR AVE	47+99.48	27.66'	RT	1	
DR MLK JR AVE	48+34.45	46.07'	RT	1	
DR MLK JR AVE	49+03.33	20.28'	LT	1	
DR MLK JR AVE	49+04.02	22.72'	RT	1	
DR MLK JR AVE	50+78.67	22.42'	RT	1	
DR MLK JR AVE	50+78.73	20.72'	LT	1	
DR MLK JR AVE	53+14.17	20.30'	LT	1	
DR MLK JR AVE	53+20.79	22.91'	RT	1	
DR MLK JR AVE	54+82.31	23.50'	RT	1	
DR MLK JR AVE	54+83.54	19.71'	LT	1	
DR MLK JR AVE	56+58.95	23.41'	RT	1	
DR MLK JR AVE	57+19.23	19.36'	LT	1	
DR MLK JR AVE	58+42.87	23.28'	RT	1	
DR MLK JR AVE	58+43.90	19.65'	LT	1	
DR MLK JR AVE	60+45.26	19.91'	LT	1	
DR MLK JR AVE	60+92.78	23.07'	RT	1	
DR MLK JR AVE	61+82.68	19.94'	LT	1	
DR MLK JR AVE	63+62.85	22.72'	RT	1	
DR MLK JR AVE	63+68.30	20.27'	LT	1	
DR MLK JR AVE	65+50.23	22.19'	RT	1	
DR MLK JR AVE	66+09.85	20.94'	LT	1	
DR MLK JR AVE	66+57.04	22.06'	RT	1	
DR MLK JR AVE	68+45.60	18.89'	LT	1	
DR MLK JR AVE	68+46.28	20.34'	RT	1	
DR MLK JR AVE	70+96.86	20.74'	RT	1	
DR MLK JR AVE	70+99.84	18.00'	LT	1	
DR MLK JR AVE	73+18.18	18.41'	LT	1	
DR MLK JR AVE	74+22.06	20.79'	RT	1	
DR MLK JR AVE	75+46.01	18.94'	LT	1	
DR MLK JR AVE	75+68.32	20.87'	RT	1	
DR MLK JR AVE	76+47.82	21.03'	RT	1	
DR MLK JR AVE	78+14.79	18.34'	LT	1	
DR MLK JR AVE	79+40.77	20.94'	RT	1	
DR MLK JR AVE	79+97.59	18.49'	LT	1	
DR MLK JR AVE	82+66.83	20.53'	RT	1	
DR MLK JR AVE	82+68.87	18.87'	LT	1	
DR MLK JR AVE	84+88.70	19.14	RT	1	
DR MLK JR AVE	85+36.42	18.92	LT	1	
DR MLK JR AVE	87+76.49	19.27'	LT	1	
DR MLK JR AVE	87+77.87	20.19'	RT	1	
DR MLK JR AVE	89+84.25	18.24'	LT	1	
DR MLK JR AVE	90+30.19	17.96'	RT	1	
DR MLK JR AVE	90+58.56	16.75'	LT	1	
DR MLK JR AVE	93+24.90	17.83'	LT	1	
DR MLK JR AVE	93+32.77	17.73'	RT	1	
DR MLK JR AVE	94+84.84	17.51'	LT	1	
DR MLK JR AVE	94+92.22	17.64'	RT	1	
DR MLK JR AVE	96+64.80	19.48'	RT	1	
DR MLK JR AVE	97+11.52	20.21'	LT		1
DR MLK JR AVE	97+23.53	21.01'	RT	1	
DR MLK JR AVE	99+20.70	22.07'	LT	1	
DR MLK JR AVE	99+22.75'	21.08'	RT	1	
DR MLK JR AVE	99+23.73	21.96'	LT	1	
DR MLK JR AVE	99+26.38	21.09'	RT	1	
TOTAL				59	1

REQD REMOVING CONCRETE SIDEWALK (206C-000)				
BASELINE	STATION	SIDE	AREA (SQ FT)	AREA (SQ YD)
DR MLK JR AVE	33+22 - 37+24	RT	2083.46	231.50
DR MLK JR AVE	34+08 - 37+25	LT	1572.47	174.72
DR MLK JR AVE	39+59 - 43+73	RT	1976.23	219.58
DR MLK JR AVE	39+58 - 42+29	LT	1236.02	137.34
DR MLK JR AVE	42+38 - 44+86	LT	1108.14	123.13
DR MLK JR AVE	45+52 - 46+70	RT	522.46	58.05
DR MLK JR AVE	46+51 - 47+78	LT	452.84	50.32
DR MLK JR AVE	48+22 - 50+91	LT	1122.55	124.73
DR MLK JR AVE	48+76 - 52+70	RT	1520.80	168.98
DR MLK JR AVE	51+22 - 53+81	LT	997.86	110.87
DR MLK JR AVE	53+04 - 56+25	RT	1271.85	141.32
DR MLK JR AVE	54+15 - 56+72	LT	973.99	108.22
DR MLK JR AVE	56+54 - 65+86	RT	4643.81	515.98
DR MLK JR AVE	57+03 - 59+68	LT	1062.97	118.11
DR MLK JR AVE	60+04 - 62+08	LT	1059.75	117.75
DR MLK JR AVE	62+43 - 64+47	LT	841.83	93.54
DR MLK JR AVE	64+71 - 66+66	LT	913.19	101.47
DR MLK JR AVE	66+04 - 68+60	RT	1236.24	137.36
DR MLK JR AVE	66+96 - 71+19	LT	1637.70	181.97
DR MLK JR AVE	68+89 - 71+02	RT	835.21	92.80
DR MLK JR AVE	71+40 - 74+40	RT	1218.77	135.42
DR MLK JR AVE	71+44 - 75+65	LT	1674.20	186.02
DR MLK JR AVE	74+58 - 76+63	RT	829.85	92.21
DR MLK JR AVE	75+94 - 80+16	LT	1687.89	187.54
DR MLK JR AVE	77+07 - 79+49	RT	967.04	107.45
DR MLK JR AVE	79+91 - 82+81	RT	1926.03	214.00
DR MLK JR AVE	80+43 - 82+87	LT	956.69	106.30
DR MLK JR AVE	83+08 - 85+47	LT	825.89	91.77
DR MLK JR AVE	83+12 - 84+73	RT	722.83	80.31
DR MLK JR AVE	85+17 - 86+94	RT	689.51	76.61
DR MLK JR AVE	85+85 - 90+00	LT	1691.48	187.94
DR MLK JR AVE	87+20 - 88+54	RT	564.68	62.74
DR MLK JR AVE	88+80 - 97+16	RT	3600.50	400.06
DR MLK JR AVE	90+43 - 97+11	LT	3540.84	393.43
DR MLK JR AVE	97+40 - 99+44	LT	812.30	90.26
TOTAL				5420

REQUIRED REMOVING FENCE (206D-011)				
BASELINE	FROM STATION	TO STATION	SIDE	LENGTH (LIN FT)
DR MLK JR AVE	37+26	39+57	LT	230
DR MLK JR AVE	37+26	39+56	RT	230
DR MLK JR AVE	82+06	82+06	LT	6
TOTAL				466

REQD REMOVING GUARDRAIL & GUARDRAIL END ANCHORS				
ITEM NO			206D-001	206E-008
BASELINE	STATION	SIDE	REMOVING GUARDRAIL (LIN FT)	REMOVING GUARDRAIL END ANCHOR (ALL TYPES) (EACH)
DR MLK JR AVE	36+10 - 37+25	RT	70	2
DR MLK JR AVE	36+47 - 37+25	LT	59	1
DR MLK JR AVE	39+58 - 40+73	LT	71	2
DR MLK JR AVE	39+58 - 40+35	RT	33	2
TOTAL			233	7

REQUIRED REMOVING CURB & GUTTER (206D-003)			
BASELINE	STATION	SIDE	LENGTH (LIN FT)
DR MLK JR AVE	PROJECT LIMITS	LT	5327.58
DR MLK JR AVE	PROJECT LIMITS	RT	5719.89
TOTAL			11048

REQUIRED MAILBOX RESET (209A-000)				
BASELINE	STATION	SIDE	MAILBOX (EACH)	STD OR SPECIAL DWG NO
DR MLK JR AVE	49+65	RT	1	A
DR MLK JR AVE	62+66	LT	1	A
DR MLK JR AVE	69+90	RT	1	A
DR MLK JR AVE	70+65	RT	1	A
DR MLK JR AVE	71+76	LT	1	A
DR MLK JR AVE	72+65	RT	1	A
DR MLK JR AVE	72+86	LT	1	A
DR MLK JR AVE	73+41	LT	1	A
DR MLK JR AVE	74+11	LT	1	A
DR MLK JR AVE	74+66	LT	1	A
DR MLK JR AVE	75+35	LT	1	A
DR MLK JR AVE	78+74	LT	1	A
DR MLK JR AVE	79+36	LT	1	A
DR MLK JR AVE	79+73	LT	1	A
TOTAL			14	

REQUIRED REMOVING CONCRETE DRIVEWAY (206C-010)			
BASELINE	STATION	SIDE	AREA (SQ YD)
DR MLK JR AVE	41+65	LT	6.89
DR MLK JR AVE	43+97	LT	8.89
DR MLK JR AVE	44+68	RT	19.56
DR MLK JR AVE	44+99	LT	2.00
DR MLK JR AVE	45+44	RT	19.56
DR MLK JR AVE	45+86	RT	17.67
DR MLK JR AVE	46+45	LT	7.78
DR MLK JR AVE	47+22	LT	9.44
DR MLK JR AVE	48+76	LT	4.00
DR MLK JR AVE	48+90	LT	7.89
DR MLK JR AVE	49+25	LT	5.67
DR MLK JR AVE	49+81	RT	7.22
DR MLK JR AVE	50+10	RT	16.33
DR MLK JR AVE	50+90	RT	6.22
DR MLK JR AVE	51+31	RT	5.89
DR MLK JR AVE	51+74	LT	18.67
DR MLK JR AVE	52+66	LT	16.78
DR MLK JR AVE	54+21	RT	8.89
DR MLK JR AVE	54+56	LT	8.89
DR MLK JR AVE	55+10	LT	7.56
DR MLK JR AVE	55+15	RT	5.22
DR MLK JR AVE	55+33	RT	5.22
DR MLK JR AVE	57+56	LT	7.11
DR MLK JR AVE	58+10	LT	5.56
DR MLK JR AVE	60+27	RT	8.22
DR MLK JR AVE	60+58	LT	2.56
DR MLK JR AVE	61+00	LT	2.00
DR MLK JR AVE	63+89	LT	19.78
DR MLK JR AVE	64+24	LT	20.22
DR MLK JR AVE	64+77	LT	6.11
DR MLK JR AVE	68+71	LT	6.67
DR MLK JR AVE	69+55	RT	9.00
DR MLK JR AVE	70+44	RT	8.33
DR MLK JR AVE	70+58	LT	8.11
DR MLK JR AVE	72+25	LT	8.33
DR MLK JR AVE	72+90	RT	8.44
DR MLK JR AVE	73+02	LT	15.33
DR MLK JR AVE	73+31	LT	7.67
DR MLK JR AVE	73+77	RT	9.56
DR MLK JR AVE	74+28	LT	9.78
DR MLK JR AVE	74+88	LT	8.00
DR MLK JR AVE	75+07	LT	8.56
DR MLK JR AVE	75+17	RT	8.22
DR MLK JR AVE	76+73	LT	10.56
DR MLK JR AVE	78+09	RT	7.89
DR MLK JR AVE	78+36	LT	13.00
DR MLK JR AVE	78+63	LT	10.78
DR MLK JR AVE	79+11	LT	10.89
DR MLK JR AVE	81+17	LT	12.00
DR MLK JR AVE	81+67	LT	8.78
DR MLK JR AVE	84+94	RT	56.78
DR MLK JR AVE	86+57	LT	8.44
DR MLK JR AVE	86+93	LT	10.11
DR MLK JR AVE	87+06	RT	31.00
DR MLK JR AVE	87+45	LT	9.67
DR MLK JR AVE	88+67	RT	30.56
DR MLK JR AVE	88+93	LT	12.56
DR MLK JR AVE	91+59	LT	18.89
DR MLK JR AVE	94+25	LT	24.44
DR MLK JR AVE	95+23	LT	12.67
TOTAL			693

STD OR SPECIAL DWG NO.
A MB-209-1

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL		CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%				SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

SUMMARY OF QUANTITIES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3D

REQUIRED SIDEWALK, 4" THICK (618A-000)				
BASELINE	STATION	SIDE	SIDEWALK (SQ YD)	STD OR SPECIAL DWG NO
DR MLK JR AVE	33+28 - 33+94	RT	37	A
DR MLK JR AVE	34+16 - 37+25	LT	171	A
DR MLK JR AVE	34+27 - 37+24	RT	166	A
DR MLK JR AVE	39+78 - 41+49	LT	105	A
DR MLK JR AVE	39+78 - 43+60	RT	232	A
DR MLK JR AVE	41+81 - 43+79	LT	110	A
DR MLK JR AVE	44+26 - 44+55	RT	17	A
DR MLK JR AVE	44+14 - 44+84	LT	42	A
DR MLK JR AVE	44+80 - 45+36	RT	33	A
DR MLK JR AVE	45+26 - 46+36	LT	53	A
DR MLK JR AVE	45+49 - 45+74	RT	16	A
DR MLK JR AVE	46+01 - 46+64	RT	36	A
DR MLK JR AVE	46+54 - 47+12	LT	32	A
LINCOLN ST	110+79 - 111+14	RT	19	A
DR MLK JR AVE	47+14 - 48+22	RT	64	A
DR MLK JR AVE	47+32 - 47+77	LT	24	A
DR MLK JR AVE	48+32 - 48+82	LT	28	A
DR MLK JR AVE	48+82 - 49+74	RT	56	A
DR MLK JR AVE	48+96 - 49+17	LT	12	A
DR MLK JR AVE	49+31 - 50+82	LT	85	A
DR MLK JR AVE	49+89 - 49+94	RT	5	A
DR MLK JR AVE	50+23 - 50+82	RT	34	A
DR MLK JR AVE	50+96 - 51+23	RT	16	A
DR MLK JR AVE	51+29 - 51+61	LT	19	A
DR MLK JR AVE	51+38 - 52+60	RT	68	A
DR MLK JR AVE	51+85 - 52+54	LT	38	A
DR MLK JR AVE	52+77 - 53+72	LT	54	A
DR MLK JR AVE	53+09 - 54+13	RT	58	A
DR MLK JR AVE	54+29 - 55+11	RT	46	A
DR MLK JR AVE	54+29 - 54+49	LT	12	A
DR MLK JR AVE	54+63 - 55+04	LT	24	A
DR MLK JR AVE	55+21 - 55+29	RT	5	A
DR MLK JR AVE	55+17 - 56+65	LT	83	A
DR MLK JR AVE	55+38 - 56+18	RT	45	A
DR MLK JR AVE	56+59 - 60+21	RT	237	A
DR MLK JR AVE	57+10 - 57+50	LT	22	A
DR MLK JR AVE	57+63 - 58+01	LT	22	A
DR MLK JR AVE	58+13 - 58+44	LT	18	A
DR MLK JR AVE	58+68 - 59+60	LT	52	A
DR MLK JR AVE	60+11 - 60+42	LT	19	A
DR MLK JR AVE	60+35 - 62+46	RT	118	A
DR MLK JR AVE	60+64 - 60+96	LT	18	A
DR MLK JR AVE	61+04 - 62+04	LT	54	A
DR MLK JR AVE	62+49 - 63+92	LT	78	A
DR MLK JR AVE	62+73 - 62+76	RT	2	A
DR MLK JR AVE	62+87 - 62+98	RT	7	A
DR MLK JR AVE	63+09 - 63+27	RT	11	A
DR MLK JR AVE	63+38 - 63+72	RT	19	A
DR MLK JR AVE	63+83 - 64+62	RT	44	A
DR MLK JR AVE	64+73 - 65+15	RT	23	A
DR MLK JR AVE	64+03 - 64+10	LT	4	A
DR MLK JR AVE	64+26 - 64+71	LT	26	A
DR MLK JR AVE	64+83 - 66+58	LT	98	A
DR MLK JR AVE	65+37 - 65+72	RT	19	A
DR MLK JR AVE	66+15 - 66+78	RT	35	A

REQUIRED SIDEWALK, 4" THICK (618A-000)				
DR MLK JR AVE	66+89 - 67+21	RT	18	A
DR MLK JR AVE	67+32 - 67+64	RT	18	A
DR MLK JR AVE	67+75 - 68+02	RT	16	A
DR MLK JR AVE	68+13 - 68+54	RT	23	A
DR MLK JR AVE	67+02 - 68+64	LT	73	A
DR MLK JR AVE	68+74 - 70+50	LT	89	A
DR MLK JR AVE	68+96 - 68+49	RT	30	A
DR MLK JR AVE	69+60 - 70+39	RT	45	A
DR MLK JR AVE	70+49 - 71+05	RT	32	A
DR MLK JR AVE	70+67 - 71+12	LT	26	A
DR MLK JR AVE	71+47 - 72+85	RT	77	A
DR MLK JR AVE	71+50 - 72+19	LT	38	A
DR MLK JR AVE	72+32 - 72+89	LT	32	A
DR MLK JR AVE	72+97 - 73+69	RT	41	A
DR MLK JR AVE	73+13 - 73+24	LT	6	A
DR MLK JR AVE	73+35 - 74+22	LT	48	A
DR MLK JR AVE	73+84 - 74+33	RT	27	A
DR MLK JR AVE	74+35 - 74+82	LT	27	A
DR MLK JR AVE	74+64 - 75+11	RT	27	A
DR MLK JR AVE	75+11 - 75+58	LT	27	A
DR MLK JR AVE	75+24 - 76+56	RT	74	A
DR MLK JR AVE	76+03 - 76+66	LT	36	A
DR MLK JR AVE	76+80 - 78+28	LT	82	A
DR MLK JR AVE	76+99 - 78+01	RT	57	A
DR MLK JR AVE	78+17 - 79+53	RT	76	A
DR MLK JR AVE	78+44 - 78+56	LT	7	A
DR MLK JR AVE	78+68 - 79+06	LT	21	A
DR MLK JR AVE	79+17 - 80+11	LT	53	A
DR MLK JR AVE	80+04 - 80+84	RT	45	A
DR MLK JR AVE	80+48 - 81+07	LT	33	A
DR MLK JR AVE	81+19 - 82+75	RT	88	A
KENNEDY ST	310+38 - 310+72	LT	27	A
DR MLK JR AVE	81+27 - 81+59	LT	18	A
DR MLK JR AVE	81+73 - 82+80	LT	60	A
DR MLK JR AVE	83+19 - 84+67	RT	83	A
DR MLK JR AVE	83+17 - 85+40	LT	128	A
DR MLK JR AVE	85+23 - 86+92	RT	82	A
DR MLK JR AVE	85+91 - 86+85	LT	53	A
DR MLK JR AVE	87+01 - 87+37	LT	20	A
DR MLK JR AVE	87+18 - 88+52	RT	74	A
DR MLK JR AVE	87+53 - 88+87	LT	75	A
DR MLK JR AVE	88+80 - 97+17	RT	465	A
DR MLK JR AVE	90+41 - 91+48	LT	60	A
DR MLK JR AVE	91+72 - 94+14	LT	134	A
DR MLK JR AVE	94+38 - 95+18	LT	44	A
DR MLK JR AVE	95+31 - 97+05	LT	97	A
DR MLK JR AVE	97+46 - 99+46	RT	175	A
TOTAL			5658	

REQUIRED SIDEWALK, 6" THICK (618A-001)				
BASELINE	STATION	SIDE	SIDEWALK (SQ YD)	STD OR SPECIAL DWG NO
DR MLK JR AVE	41+45 - 41+82	LT	20	A
DR MLK JR AVE	43+78 - 44+15	LT	20	A
DR MLK JR AVE	44+58 - 44+80	RT	14	A
DR MLK JR AVE	44+85 - 45+27	LT	23	A
DR MLK JR AVE	45+36 - 45+49	RT	7	A
DR MLK JR AVE	45+76 - 46+02	RT	15	A
DR MLK JR AVE	46+37 - 46+54	RT	10	A
DR MLK JR AVE	47+13 - 47+33	LT	11	A
DR MLK JR AVE	48+82 - 48+97	LT	8	A
DR MLK JR AVE	49+17 - 49+31	LT	8	A
DR MLK JR AVE	49+75 - 49+87	RT	7	A
DR MLK JR AVE	49+94 - 50+24	RT	17	A
DR MLK JR AVE	50+82 - 50+97	RT	8	A
DR MLK JR AVE	51+24 - 51+38	RT	8	A
DR MLK JR AVE	51+61 - 51+86	LT	14	A
DR MLK JR AVE	52+53 - 52+77	RT	13	A
DR MLK JR AVE	54+13 - 54+29	RT	9	A
DR MLK JR AVE	54+49 - 54+63	LT	8	A
DR MLK JR AVE	55+04 - 55+17	LT	8	A
DR MLK JR AVE	55+11 - 55+21	RT	6	A
DR MLK JR AVE	55+29 - 55+38	RT	6	A
DR MLK JR AVE	57+49 - 57+63	LT	8	A
DR MLK JR AVE	58+01 - 51+13	LT	7	A
DR MLK JR AVE	58+44 - 58+68	LT	14	A
DR MLK JR AVE	60+21 - 60+35	RT	8	A
DR MLK JR AVE	60+42 - 60+65	LT	13	A
DR MLK JR AVE	60+96 - 61+09	LT	6	A
DR MLK JR AVE	62+45 - 62+73	RT	15	A
DR MLK JR AVE	62+76 - 62+87	RT	7	A
DR MLK JR AVE	62+97 - 63+08	RT	7	A
DR MLK JR AVE	63+27 - 63+38	RT	7	A
DR MLK JR AVE	63+72 - 63+83	RT	7	A
DR MLK JR AVE	63+87 - 64+04	LT	8	A
DR MLK JR AVE	64+10 - 64+27	LT	10	A
DR MLK JR AVE	64+62 - 64+73	RT	7	A
DR MLK JR AVE	64+71 - 64+84	LT	8	A
DR MLK JR AVE	65+13 - 65+40	RT	14	A
DR MLK JR AVE	66+78 - 66+89	RT	7	A
DR MLK JR AVE	67+21 - 67+32	RT	7	A
DR MLK JR AVE	67+64 - 67+75	RT	7	A
DR MLK JR AVE	68+02 - 68+13	RT	7	A
DR MLK JR AVE	68+62 - 68+78	LT	8	A
DR MLK JR AVE	69+49 - 69+60	RT	6	A
DR MLK JR AVE	70+38 - 70+49	RT	6	A
DR MLK JR AVE	70+49 - 70+67	RT	10	A
DR MLK JR AVE	72+18 - 72+32	LT	8	A
DR MLK JR AVE	72+84 - 72+97	RT	7	A
DR MLK JR AVE	72+89 - 73+14	LT	14	A
DR MLK JR AVE	73+24 - 73+36	RT	7	A
DR MLK JR AVE	73+69 - 73+85	RT	9	A
DR MLK JR AVE	74+21 - 74+35	LT	8	A
DR MLK JR AVE	74+82 - 75+12	LT	17	A
DR MLK JR AVE	75+10 - 75+24	RT	8	A
DR MLK JR AVE	76+66 - 76+80	LT	8	A
DR MLK JR AVE	78+00 - 78+17	RT	10	A
DR MLK JR AVE	78+27 - 78+44	LT	10	A
DR MLK JR AVE	78+55 - 78+69	LT	8	A
DR MLK JR AVE	79+05 - 79+19	LT	7	A
DR MLK JR AVE	80+83 - 81+19	RT	20	A
DR MLK JR AVE	81+06 - 81+28	LT	12	A
DR MLK JR AVE	81+59 - 81+74	LT	9	A
DR MLK JR AVE	84+67 - 85+23	RT	32	A
DR MLK JR AVE	86+84 - 87+01	LT	10	A
DR MLK JR AVE	86+92 - 87+20	RT	16	A
DR MLK JR AVE	87+37 - 87+53	LT	9	A
DR MLK JR AVE	88+51 - 88+81	RT	17	A
DR MLK JR AVE	88+86 - 88+99	LT	7	A
DR MLK JR AVE	91+48 - 91+73	LT	14	A
DR MLK JR AVE	94+13 - 94+39	LT	14	A
DR MLK JR AVE	95+17 - 95+31	LT	8	A
TOTAL			733	

STD OR SPECIAL DWG NO.
A SHEET 2D

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

SUMMARY OF QUANTITIES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3E

REQUIRED CONCRETE DRIVEWAY 6" THICK (INCLUDES WIRE MESH) (618B-003)					
BASELINE	STATION	SIDE	AREA (SQ YD)	REMARKS	STD OR SPECIAL DWG NO
DR MLK JR AVE	41+44 - 41+84	LT	16		F,I,J
DR MLK JR AVE	43+77 - 44+16	LT	17		F,I,J
DR MLK JR AVE	44+53 - 44+84	RT	14		F,I,J
DR MLK JR AVE	44+81- 45+27	LT	10		F,I,J
DR MLK JR AVE	45+34 - 45+52	RT	6		F,I,J
DR MLK JR AVE	45+69 - 46+08	RT	15		F,I,J
DR MLK JR AVE	46+36 - 46+56	LT	3		F,I,J
DR MLK JR AVE	47+11- 47+35	LT	7		F,I,J
DR MLK JR AVE	48+79 - 49+00	LT	8		F,I,J
DR MLK JR AVE	49+14 - 49+35	LT	8		F,I,J
DR MLK JR AVE	49+71- 49+90	RT	7		F,I,J
DR MLK JR AVE	49+90 - 50+27	RT	17		F,I,J
DR MLK JR AVE	50+81- 51+00	RT	7		F,I,J
DR MLK JR AVE	51+20 - 51+41	RT	6		F,I,J
DR MLK JR AVE	51+58 - 51+89	LT	8	CONCRETE APRON	F,I,J
DR MLK JR AVE	52+50 - 52+80	LT	16		F,I,J
DR MLK JR AVE	54+10 - 54+32	RT	9		F,I,J
DR MLK JR AVE	54+45 - 54+66	LT	9		F,I,J
DR MLK JR AVE	55+01- 55+20	LT	8		F,I,J
DR MLK JR AVE	55+07 - 55+24	RT	6		F,I,J
DR MLK JR AVE	55+25 - 55+42	RT	6		F,I,J
DR MLK JR AVE	57+46 - 57+66	LT	7		F,I,J
DR MLK JR AVE	57+98 - 58+16	LT	6		F,I,J
DR MLK JR AVE	60+17 - 60+38	RT	11		F,I,J
DR MLK JR AVE	60+53 - 60+65	LT	4		F,I,J
DR MLK JR AVE	60+96 - 61+09	LT	3		F,I,J
DR MLK JR AVE	62+42 - 62+76	RT	8	CONCRETE APRON	F,I,J
DR MLK JR AVE	63+77 - 64+05	LT	16	CONCRETE APRON	F,I,J
DR MLK JR AVE	64+08 - 64+37	LT	17	CONCRETE APRON	F,I,J
DR MLK JR AVE	64+68 - 64+87	LT	6		F,I,J
DR MLK JR AVE	65+10 - 65+43	RT	9	CONCRETE APRON	F,I,J
DR MLK JR AVE	68+59 - 68+81	LT	7		F,I,J
DR MLK JR AVE	69+45 - 69+64	RT	8		F,I,J
DR MLK JR AVE	70+34 - 70+52	RT	8		F,I,J
DR MLK JR AVE	70+46 - 70+70	LT	9		F,I,J
DR MLK JR AVE	72+15 - 72+36	LT	8		F,I,J
DR MLK JR AVE	72+81 - 73+01	RT	8		F,I,J
DR MLK JR AVE	72+85 - 73+17	LT	14		F,I,J
DR MLK JR AVE	73+21- 73+39	LT	7		F,I,J
DR MLK JR AVE	73+65 - 73+88	RT	9	CONCRETE APRON	F,I,J
DR MLK JR AVE	74+18 - 74+38	LT	9		F,I,J
DR MLK JR AVE	74+78 - 74+97	LT	8		F,I,J
DR MLK JR AVE	74+97 - 75+15	LT	8		F,I,J
DR MLK JR AVE	75+07 - 75+28	RT	8		F,I,J
DR MLK JR AVE	76+62 - 76+84	LT	10		F,I,J
DR MLK JR AVE	77+97 - 78+21	RT	10		F,I,J
DR MLK JR AVE	78+24 - 78+47	LT	12		F,I,J
DR MLK JR AVE	78+52 - 78+72	LT	10		F,I,J
DR MLK JR AVE	79+02 - 79+22	LT	10		F,I,J
DR MLK JR AVE	80+80 - 81+22	RT	18	CONCRETE APRON	F,I,J
DR MLK JR AVE	81+03 - 81+31	LT	12		F,I,J
DR MLK JR AVE	81+55 - 81+77	LT	9		F,I,J
DR MLK JR AVE	84+63 - 85+26	RT	30	CONCRETE APRON	F,I,J
DR MLK JR AVE	86+81 - 87+04	LT	10		F,I,J
DR MLK JR AVE	86+88 - 87+24	RT	14	CONCRETE APRON	F,I,J
DR MLK JR AVE	87+34 - 87+57	LT	10		F,I,J
DR MLK JR AVE	88+48 - 88+85	RT	12	CONCRETE APRON	F,I,J
DR MLK JR AVE	88+83 - 89+02	LT	10		F,I,J
DR MLK JR AVE	91+44 - 91+76	LT	16	CONCRETE APRON	F,I,J
DR MLK JR AVE	94+10 - 94+42	LT	18	CONCRETE APRON	F,I,J
DR MLK JR AVE	95+14 - 95+35	LT	11	CONCRETE APRON	F,I,J
TOTAL			623		

REQUIRED CURB RAMP & DETECTABLE WARNING SURFACE					
BASELINE	STATION	SIDE	CURB RAMP (SQ YD) (618D-000)	DETECTABLE WARNING SURFACE (SQ FT) (618C-001)	STD OR SPECIAL DWG NO
DR MLK JR AVE	32+69	RT	5	10	E
DR MLK JR AVE	33+25	RT	5	10	E
DR MLK JR AVE	33+74	LT	4	10	E
DR MLK JR AVE	33+98	RT	6	10	E
DR MLK JR AVE	34+11	LT	6	10	E
DR MLK JR AVE	34+22	LT	2	10	E
DR MLK JR AVE	34+24	RT	7	10	E
DR MLK JR AVE	43+64	RT	5	10	E
DR MLK JR AVE	44+21	RT	7	10	E
DR MLK JR AVE	46+63	RT	6	10	E
DR MLK JR AVE	47+04	RT	5	10	E
DR MLK JR AVE	47+81	LT	5	10	E
DR MLK JR AVE	48+26	RT	5	10	E
DR MLK JR AVE	48+32	LT	2	10	E
DR MLK JR AVE	48+65	LT	2	10	E
DR MLK JR AVE	48+70	RT	7	10	E
DR MLK JR AVE	50+87	LT	5	10	E
DR MLK JR AVE	51+27	LT	4	10	E
DR MLK JR AVE	52+66	RT	10	10	E
DR MLK JR AVE	53+08	RT	4	10	E
DR MLK JR AVE	53+75	LT	5	10	E
DR MLK JR AVE	54+20	LT	11	10	E
DR MLK JR AVE	56+20	RT	4	10	E
DR MLK JR AVE	56+58	RT	4	10	E
DR MLK JR AVE	56+68	LT	4	10	E
DR MLK JR AVE	57+08	LT	4	10	E
DR MLK JR AVE	59+66	LT	6	10	E
DR MLK JR AVE	60+07	LT	3	10	E
DR MLK JR AVE	62+06	RT	2	10	E
DR MLK JR AVE	62+08	LT	4	10	E
DR MLK JR AVE	62+47	LT	4	10	E
DR MLK JR AVE	65+76	RT	10	10	E
DR MLK JR AVE	66+09	RT	11	10	E
DR MLK JR AVE	66+62	LT	4	10	E
DR MLK JR AVE	67+00	LT	4	10	E
DR MLK JR AVE	68+56	RT	5	10	E
DR MLK JR AVE	68+86	LT	2	10	E
DR MLK JR AVE	68+94	RT	5	10	E
DR MLK JR AVE	71+08	RT	4	10	E
DR MLK JR AVE	71+15	LT	5	10	E
DR MLK JR AVE	71+44	RT	4	10	E
DR MLK JR AVE	71+47	LT	4	10	E
DR MLK JR AVE	74+35	RT	4	10	E
DR MLK JR AVE	74+61	RT	4	10	E
DR MLK JR AVE	75+61	LT	4	10	E
DR MLK JR AVE	75+99	LT	5	10	E
DR MLK JR AVE	76+59	RT	4	10	E
DR MLK JR AVE	76+97	RT	4	10	E
DR MLK JR AVE	79+55	RT	4	10	E
DR MLK JR AVE	79+95	RT	12	10	E
DR MLK JR AVE	80+12	LT	4	10	E
DR MLK JR AVE	80+45	LT	4	10	E
DR MLK JR AVE	82+78	RT	4	10	E
DR MLK JR AVE	82+83	LT	4	10	E
DR MLK JR AVE	83+10	LT	8	10	E
DR MLK JR AVE	83+15	RT	8	10	E
DR MLK JR AVE	85+47	LT	12	10	E
DR MLK JR AVE	85+88	LT	4	10	E
DR MLK JR AVE	87+29	RT	4	10	E
DR MLK JR AVE	87+28	LT	3	10	E
DR MLK JR AVE	89+96	LT	4	10	E

REQUIRED CURB RAMP & DETECTABLE WARNING SURFACE					
BASELINE	STATION	SIDE	CURB RAMP (SQ YD) (618D-000)	DETECTABLE WARNING SURFACE (SQ FT) (618C-001)	STD OR SPECIAL DWG NO
DR MLK JR AVE	90+35	LT	6	10	E
DR MLK JR AVE	97+08	LT	4	10	E
DR MLK JR AVE	97+43	LT	7	10	E
TOTAL			328	640	

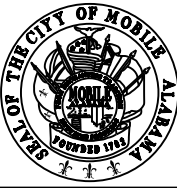
REQUIRED ORNAMENTAL HANDRAIL (517A-004)				
BASELINE	STATION	SIDE	LENGTH (LIN FT)	STD OR SPECIAL DWG NO
DR MLK JR AVE	37+27 - 39+56	LT	230	G
DR MLK JR AVE	37+28 - 39+57	RT	230	G
TOTAL			460	

REQUIRED STEEL BEAM GUARDRAIL, CLASS A, TYPE 2 AND END ANCHORS							
ITEM NO				630A-001	630C-079	630C-080	STD OR SPECIAL DWG NO
BASELINE	FROM STATION	TO STATION	SIDE	GUARDRAIL CLASS A, TYPE 2 (LIN FT)	GUARDRAIL END ANCHOR TYPE 13 (MASH) (EACH)	GUARDRAIL END ANCHOR TYPE 20 SERIES (MASH) (EACH)	
DR MLK JR AVE	35+70	37+25	RT	80	1	1	A,B,C,D
DR MLK JR AVE	35+70	37+00	LT	80		1	A,B,C,D
DR MLK JR AVE	39+58	41+13	LT	80	1	1	A,B,C,D
DR MLK JR AVE	39+58	41+13	RT	80	1	1	A,B,C,D
TOTALS				320	3	4	

REQUIRED PERMANENT EASEMENT MARKER				
ITEM NO			602C-000	STD OR SPECIAL DWG NO
BASELINE	STATION	OFFSET	ROW MARKERS (EACH)	
DR MLK JR AVE	82+50.91	31.06' RT	1	H
DR MLK JR AVE	82+51.00	44.25' RT	1	H
DR MLK JR AVE	82+74.14	65.62' RT	1	H
DR MLK JR AVE	97+43.48	40.00' LT	1	H
DR MLK JR AVE	99+45.48	40.00' LT	1	H
TOTAL			5	

REQUIRED FENCE RESET (637A-000)			
BASELINE	STATION	SIDE	LENGTH (LIN FT)
DR MLK JR AVE	65+03 - 65+87	LT	88
DR MLK JR AVE	83+95 - 85+42	LT	160
TOTAL			248

STD OR SPECIAL DWG NO.	
A	GR-630-S
B	GR-630-FD
C	GA-630-13(M)
D	GA-630-20
E	SW-618
F	SHEET 2C
G	SHEET 2K
H	M-602-E
I	SHEET 2L
J	SHEET 2M

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

SUMMARY OF QUANTITIES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3F

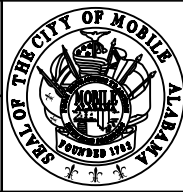
REQUIRED CURB AND GUTTER							
ITEM NO				623A-000	623B-002	623C-003	STD OR SPECIAL DWG NO
BASELINE	FROM STATION	TO STATION	SIDE	CONCRETE GUTTER (LIN FT)	CONCRETE CURB, TYPE A (LIN FT)	COMINATION CURB AND GUTTER, TYPE C (MODIFIED) (LIN FT)	
DR MLK JR AVE	33+23	34+00	RT			77	A
DR MLK JR AVE	34+21	37+04	RT	6		247	A
DR MLK JR AVE	34+11	37+04	LT	6		257	A
DR MLK JR AVE	39+79	43+72	RT	10		372	A
DR MLK JR AVE	39+79	44+85	LT	82		317	A
DELANEY ST	100+40	100+74	RT			34	A
DR MLK JR AVE	44+12	45+10	RT	41		51	A
DR MLK JR AVE	45+10	46+71	RT	66	131		A
DR MLK JR AVE	44+84	47+88	LT	94	227		A
LINCOLN ST	110+79	111+11	RT	5	37		A
DR MLK JR AVE	47+04	48+28	RT		129		A
N LAFAYETTE ST	120+89	121+20	LT	7	20		A
N LAFAYETTE ST	120+88	121+08	RT	6	25		A
BIZZEL AVE	130+19	130+57	RT	5	32		A
DR MLK JR AVE	48+26	50+87	LT	48	229		A
DR MLK JR AVE	48+66	52+68	RT	96	347		A
PATTON AVE	140+29	140+48	LT	8	15		A
PATTON AVE	140+18	140+47	RT	8	22		A
DR MLK JR AVE	51+25	53+76	LT	61	214		A
LEXINGTON AVE	150+57	150+80	LT	7	16		A
LEXINGTON AVE	150+58	150+68	RT	7	6		A
DR MLK JR AVE	53+06	56+21	RT	57	287		A
BELSAW AVE	160+29	160+43	LT	9	10		A
BELSAW AVE	160+17	160+43	RT	11	16		A
DR MLK JR AVE	54+19	56+68	LT	40	229		A
RYLANDS ST	170+51	170+79	LT	9	10		A
RYLANDS ST	170+59	170+70	RT	6	6		A
DR MLK JR AVE	56+54	65+85	RT	99	849		A
ENGLISH ST	180+25	180+34	LT	8	4		A
ENGLISH ST	180+16	180+34	RT	9	10		A
DR MLK JR AVE	57+08	59+65	LT	38	231		A
CEDAR AVE	190+25	190+45	LT	9	18		A
CEDAR AVE	190+14	190+45	RT	11	22		A
DR MLK JR AVE	60+11	62+13	LT	36	160		A
PEACH ST	200+24	200+37	LT		13		A
PEACH ST	200+19	200+37	RT	7	18		A
DR MLK JR AVE	62+56	66+69	LT	86	379		A
DR MLK JR AVE	66+95	71+17	LT	58	386		A
DR MLK JR AVE	66+03	68+60	RT	31	241		A
DR MLK JR AVE	68+86	71+12	RT	53	208		A
TERRILL ST	240+61	240+69	LT		8		A
TERRILL ST	240+62	240+69	RT		7		A
HICKORY ST	250+21	250+35	LT	7	8		A
HICKORY ST	250+23	250+37	RT	6	8		A
DR MLK JR AVE	71+44	75+54	LT	128	355		A
DR MLK JR AVE	71+40	74+39	RT	58	273		A
MARSHALL ALLEY	260+66	260+70	LT		4		A
MARSHALL ALLEY	260+66	260+68	RT		2		A
DR MLK JR AVE	74+58	76+63	RT	35	180		A
PLUM ST	270+19	270+34	LT	8	13		A
PLUM ST	270+19	270+34	RT	8	14		A
DR MLK JR AVE	76+07	80+10	LT	87	362		A
CLAY ST	280+64	280+69	LT		6		A
CLAY ST	280+63	280+69	RT		6		A
DR MLK JR AVE	76+92	79+62	RT	40	248		A
GASTON ST	290+61	290+69	LT		8		A
GASTON ST	290+59	290+67	RT		7		A
MAPLE ST	300+19	300+32	LT	6	10		A
MAPLE ST	300+19	300+31	RT	7	7		A

REQUIRED CURB AND GUTTER							
ITEM NO				623A-000	623B-002	623C-003	STD OR SPECIAL DWG NO
BASELINE	FROM STATION	TO STATION	SIDE	CONCRETE GUTTER (LIN FT)	CONCRETE CURB, TYPE A (LIN FT)	COMINATION CURB AND GUTTER, TYPE C (MODIFIED) (LIN FT)	
DR MLK JR AVE	79+89	82+82	RT	57	257		A
DR MLK JR AVE	80+47	82+87	LT	58	207		A
KENNEDY ST	310+65	310+70	LT		5		A
KENNEDY ST	310+64	310+68	RT		3		A
DR EB GOODE DR	320+27	320+34	LT		7		A
DR EB GOODE DR	320+27	320+33	RT		5		A
DR MLK JR AVE	83+11	96+99	RT	158	1268		A
DR MLK JR AVE	83+08	85+53	LT	22	235		A
MONDAY ST	330+35	330+42	LT		8		A
MONDAY ST	330+26	330+41	RT		15		A
DR MLK JR AVE	85+83	90+00	LT	88	369		A
DAVIDSON ST	340+36	340+45	LT		9		A
DAVIDSON ST	340+22	340+45	RT		22		A
DR MLK JR AVE	90+30	97+10	LT	94	630		A
MARMOTTE ST	350+30	350+39	LT	7	4		A
MARMOTTE ST	350+21	350+38	RT	10		17	A
DR MLK JR AVE	96+99	99+34	RT		30	183	A
DR MLK JR AVE	97+41	99+42	LT			173	A
TOTAL				2024	9147	1728	

REQUIRED CLEANING EXISTING PIPE (LESS THAN OR EQUAL 48" HORIZONTAL OPENING) (534E-001)				
BASELINE	STATION	SIDE	PIPE SIZE (IN)	LENGTH (LIN FT)
DR MLK JR AVE	29+73	RT	48	479
DR MLK JR AVE	34+51	LT/RT	18	40
DR MLK JR AVE	34+51	RT/LT	48	300
DR MLK JR AVE	42+33	RT/LT	15	44
DR MLK JR AVE	42+33	LT	36	20
DR MLK JR AVE	42+33	LT	12	20
DR MLK JR AVE	42+65	LT	30	555
DELANEY ST	100+33	CL	12	113
DR MLK JR AVE	45+30	LT	6	50
DR MLK JR AVE	45+30	LT	6	50
DR MLK JR AVE	45+30	LT	10	10
DR MLK JR AVE	47+00	LT	6	50
DR MLK JR AVE	47+00	LT	6	50
DR MLK JR AVE	47+00	LT	10	13
LINCOLN ST	110+00	CL	29X18	93
N LAFAYETTE ST	120+43	CL	30	117
N LAFAYETTE ST	120+83	RT	18	30
N LAFAYETTE ST	120+97	RT	10	30
DR MLK JR AVE	48+38	RT	24	485
DR MLK JR AVE	49+00	RT	6	50
DR MLK JR AVE	49+00	RT	6	50
DR MLK JR AVE	49+00	RT/LT	10	41
DR MLK JR AVE	49+00	LT	6	25
DR MLK JR AVE	50+78	RT	6	50
DR MLK JR AVE	50+78	RT/LT	10	41
DR MLK JR AVE	50+78	LT	6	25
LEXINGTON AVE	150+29	CL	18	55
DR MLK JR AVE	53+17	LT/RT	10	41
DR MLK JR AVE	53+17	RT	6	25
DR MLK JR AVE	53+18	LT	4	20
DR MLK JR AVE	53+17	RT	18	337
DR MLK JR AVE	54+83	LT	6	25
DR MLK JR AVE	54+83	LT/RT	10	41
DR MLK JR AVE	54+83	RT	6	25

REQUIRED CLEANING EXISTING PIPE (LESS THAN OR EQUAL 48" HORIZONTAL OPENING) (534E-001)				
BASELINE	STATION	SIDE	PIPE SIZE (IN)	LENGTH (LIN FT)
RYLANDS ST	170+35	CL	12	83
DR MLK JR AVE	56+57	RT	15	571
DR MLK JR AVE	56+57	RT	10	4
DR MLK JR AVE	56+57	RT	6	27
ENGLISH ST	180+62	CL	15	111
DR MLK JR AVE	58+43	LT/RT	12	41
DR MLK JR AVE	58+43	RT	8	26
DR MLK JR AVE	58+43	RT	6	33
CEDAR AVE	190+64	CL	15	126
DR MLK JR AVE	60+46	LT	6	50
DR MLK JR AVE	60+46	LT/RT	10	38
DR MLK JR AVE	61+83	LT/RT	10	36
DR MLK JR AVE	61+83	LT	6	15
PEACH ST	200+60	CL	15	138
DR MLK JR AVE	62+30	RT	12	455
DR MLK JR AVE	63+68	LT/RT	12	40
DR MLK JR AVE	63+68	LT	18	20
DR MLK JR AVE	63+68	RT	10	5
DR MLK JR AVE	63+68	RT	12	30
CUBA ST	210+64	CL	12	87
DR MLK JR AVE	66+10	LT	6	40
DR MLK JR AVE	66+10	LT/RT	10	40
LIVE OAK ST	220+58	CL	12	158
DR MLK JR AVE	68+00	RT	15	328
DR MLK JR AVE	68+44	LT/RT	6	37
N ANN ST	230+37	CL	15	50
DR MLK JR AVE	71+00	LT/RT	10	40
TERRIL ST	240+35	CL	12	100
DR MLK JR AVE	71+29	RT	18	409
DR MLK JR AVE	73+17	LT/RT	10	36
DR MLK JR AVE	75+38	RT	24	2385
DR MLK JR AVE	78+00	LT/RT	12	39
DR MLK JR AVE	80+00	LT	6	39
DR MLK JR AVE	80+00	LT/RT	10	47
DR MLK JR AVE	82+70	LT/RT	10	66
DR MLK JR AVE	85+42	RT/LT	15	56
DR MLK JR AVE	85+37	LT	10	47
MONDAY ST	330+66	CL	12	100
DR MLK JR AVE	85+63	LT	18	777
DR MLK JR AVE	87+76	CL	10	42
DR MLK JR AVE	90+48	CL	10	48
DR MLK JR AVE	93+32	LT	12	30
DR MLK JR AVE	93+40	LT	20	645
DR MLK JR AVE	94+89	LT/RT	12	20
DR MLK JR AVE	96+71	RT	10	10
MARMOTTE ST	350+68	LT	12	75
DR MLK JR AVE	97+23	RT	10	10
DR MLK JR AVE	99+35	RT	18	15
DR MLK JR AVE	99+36	RT	29X18	50
TOTAL				11075

REQUIRED CLEANING EXISTING CULVERT (LESS THAN OR EQUAL 48" HORIZONTAL OPENING) (534E-000)				
BASELINE	STATION	SIDE	PIPE SIZE (IN)	LENGTH (LIN FT)
DR MLK JR AVE	39+23	LT	CS84	318
TOTAL				318
STD OR SPECIAL DWG NO. A 623-XY				

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

SUMMARY OF QUANTITIES

REQUIRED TRAFFIC STRIPING, TRAFFIC CONTROL LEGEND, MARKINGS AND MARKERS																						
LOCATION	CLASS 2, TYPE A							CLASS W, TYPE A			TEMPORARY MARKINGS			REMOVAL		RAISED PAVEMENT MARKERS			MISCELLANEOUS			SPECIAL OR STD DWG NO
	SOLID WHITE TRAFFIC STRIPE (5" WIDE)	SOLID YELLOW TRAFFIC STRIPE (5" WIDE)	DOTTED TRAFFIC STRIPE (5" WIDE)	BROKEN WHITE TRAFFIC STRIPE (5" WIDE)	TRAFFIC CONTROL MARKINGS	SPECIALTY TRAFFIC CONTROL MARKINGS	TRAFFIC CONTROL LEGENDS	SOLID WHITE TRAFFIC STRIPE THICK (5" WIDE)	SOLID YELLOW TRAFFIC STRIPE (5" WIDE)	TRAFFIC CONTROL MARKINGS	BROKEN TEMPORARY TRAFFIC STRIPE	SOLID TEMPORARY TRAFFIC STRIPE	TEMPORARY TRAFFIC CONTROL MARKINGS	SOLID TRAFFIC STRIPE REMOVED (PAINT)	BROKEN TRAFFIC STRIPE REMOVED (PAINT)	CLASS A-H, TYPE 2-C BI WHITE / RED FACE	CLASS A-H, TYPE 2-D BI YELLOW FACE	CLASS A-H, TYPE 2-E BI YELLOW / RED FACE	STONE THERMO SET CROSSWALK TREATMENT	GREEN TRAFFIC CONTROL MARKINGS	CYCLE LANE SEPARATOR, ZEBRA	
	MILE	MILE	LIN FT	LIN FT	SQ FT	SQ FT	SQ FT	LIN FT	LIN FT	SQ FT	LIN FT	MILE	SQ FT	LIN FT	LIN FT	EACH	EACH	EACH	SQ FT	SQ FT	EACH	
	701A-227	701A-230	701B-207	701G-242	703A-002	703H-000	703B-002	701G-146	701G-154	703A-011	701E-010	701C-001	703D-001	701H-000	701H-005	705A-030	705A-037	705A-038	SP-002	SP-003	SP-004	
DR MLK JR AVE	6.60	2.04	7481.37	200.11	2481.87	220.5	67.23	1404	468	21	200.11	10	2481.87	940	470	17	130	39	2156	13918	1480	A,B,C,D,E,F,G,H
DELANEY ST		0.01			163.64	21							163.64				1					A,D,E,G,H
LINCOLN ST	0.01	0.01			138.41	21							138.41				1					A,D,E,G,H
BIZZEL AVE		0.01			89.86	21							89.86				1					A,D,E,G,H
N LAFAYETTE ST	0.03	0.02			131.48	10.5							131.48				2					A,D,E,G,H
PATTON AVE		0.01			152.62	21							152.62				1					A,D,E,G,H
LEXINGTON AVE		0.01			156.81	21							156.81				1					A,D,E,G,H
BELSAW AVE		0.01			152.95	21							152.95				1					A,D,E,G,H
RYLANDS ST		0.01			123.22	21							123.22				1					A,D,E,G,H
ENGLISH ST		0.01			139.88	21							139.88				1					A,D,E,G,H
CEDAR AVE		0.01			138.80	31.5							138.80				1					A,D,E,G,H
PEACH ST		0.01			165.54	42							165.54				1					A,D,E,G,H
CUBA ST		0.00			70.06	21							70.06									A,D,E,G,H
LIVE OAK ST		0.01			124.15	21							124.15				1					A,D,E,G,H
N ANN ST		0.01			139.59	31.5							139.59				1					A,D,E,G,H
TERRILL ST		0.01			123.29	21							123.29				1					A,D,E,G,H
HICKORY ST		0.01			107.99	21							107.99				1					A,D,E,G,H
MARSHALL ALLEY					102.23	21							102.23									A,D,E,G,H
PLUM ST		0.01			123.56	21							123.56				1					A,D,E,G,H
CLAY ST		0.01			137.89	21							137.89				1					A,D,E,G,H
GASTON ST		0.01			165.49	21							165.49				1					A,D,E,G,H
MAPLE ST		0.01			124.31	21							124.31				1					A,D,E,G,H
KENNEDY ST		0.01			124.62	21							124.62				1					A,D,E,G,H
DR EB GOODE DR		0.01			63.69	21							63.69				1					A,D,E,G,H
MONDAY ST		0.01			137.31	21							137.31				1					A,D,E,G,H
DAVIDSON ST		0.01			151.21	21							151.21				1					A,D,E,G,H
MARMOTTE ST		0.01			138.14	10.5							138.14				1					A,D,E,G,H
BROAD ST					66.99								66.99									A,D,E,G,H
TOTAL	7	3	7481	200	5936	788	67	1404	468	21	200	10	5936	940	470	17	146	39	2156	13918	1480	

STD OR SPECIAL DWG NO.	
A	PS-701-6
B	IPS-701-7
C	PS-701-7
D	TCM-703 (2 SHEETS)
E	CW-703
F	PM-705-1
G	PM-705-2
H	PM-705-6

SUMMARY OF QUANTITIES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3H

REQUIRED CLASS 4 AND CLASS 10 ROADWAY SIGNS																																		
SIGN ASSEMBLY I.D. NO.	PLAN SHEET NO.	LOCATION	SIDE	NO. OF POSTS	SLOPE (:1)	REQD. ROADWAY SIGN POST (#3 U-CHANNEL, GALVANIZED STEEL OR 2" 14 GA SQUARE TUBULAR STEEL) 710B-021 (LIN FT)	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH FLASHING BEACON (RRFB UTILITY) 730Y-001 (LS)	STREET NAME SIGN		D3-1	BIKE ROUTE D11-11	PERDESTRIAN ROUTE D11-12	MERGE LEFT ARROW M6-2 (LT)	MERGE RIGHT ARROW M6-2 (RT)	M6-3	STOP R1-1	SPEED LIMIT 30 MPH R2-1 (30)	RIGHT LANE MUST TURN RIGHT R3-7R	ONE WAY RIGHT R6-1 (RT)	PUSH BUTTON FOR GREEN LIGHT R10-3	ADVANCED SCHOOL WARNING S1-1	BIKE LANE ENDS W9-1	BIKE/PEDESTRIAN W11-15	ARROW POINTING DOWN LEFT SIDE W16-7p	AHEAD W16-9p	710A-170 CLASS 4, ALUM. FLAT SIGN PANELS 0.08" THICK (TYPE IV BACKGROUND) (SQ FT)	710A-160 CLASS 10, ALUM. FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND) (SQ FT)	710A-165 CLASS 10, ALUM. FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND, FLUORESCENT) (SQ FT)	710C-000 REMOVAL OF EXISTING ROADWAY SIGNS (LUMP SUM)	STD OR SPECIAL DWG NO				
								SHS-22/VARX18"	EXPRESS																									
1	50	DR MLK JR	RT	1	6	14		SHS-22																							A,B,C,D,E,H			
2	50	DR MLK JR	LT	1	6	14																1				9						A,B,C,D,E,N		
3	50	DR MLK JR	RT	1	6		1													1			1	1		9.75		2				A,B,C,D,EJ,K		
4	50	DR MLK JR	LT	1	6		1													1			1	1		9.75		2				A,B,C,D,E,J,K		
5	52	DELANEY ST	RT	1	6	14		2							1										11	7.46						A,B,C,D,E,F,G,M		
6	52	DR MLK JR	RT	1	6	14											1								5							A,B,C,D,E,G		
7		OMITTED																																
8	53	LINCOLN ST	RT	1	6	14		2							1										10.5	7.46							A,B,C,D,E,F,G	
9	54	PATTON AVE	LT	1	6	14		2							1										10.5	7.46							A,B,C,D,E,F,G	
10	54	LEXINGTON AVE	RT	1	6	14		2							1										12	7.46							A,B,C,D,E,F,G	
11	54	BELSAW AVE	LT	1	6	14		2							1										11	7.46							A,B,C,D,E,F,G	
12	55	RYLANDS ST	RT	1	6	14		2							1										11	7.46							A,B,C,D,E,F,G	
13	55	ENGLISH ST	LT	1	6	14		2							1										10.5	7.46							A,B,C,D,E,F,G	
14	56	DR MLK JR	LT	1	6	14											1								5								A,B,C,D,E,G	
15	56	CUBA ST	RT	1	6	14		2											1						10	3							A,B,C,D,E,I	
16	57	DR MLK JR	RT	1	6	14											1								5								A,B,C,D,E,G	
17	58	HICKORY ST	LT	1	6	14		2							1										11	7.46							A,B,C,D,E,F,G	
18	58	TERRILL ST	RT	1	6	14		2							1										10	7.46							A,B,C,D,E,F,G	
19	58	MARSHALL ST	RT	1	6	14		2							1										11	7.46							A,B,C,D,E,F,G	
20	58	PLUM ST	LT	1	6	14		1							1										2.5	7.46							A,B,C,D,E,F,G	
21	59	CLAY ST	RT	1	6	14		2							1										10	7.46							A,B,C,D,E,F,G	
22	59	GASTON ST	RT	1	6	14		2							1										10.5	7.46							A,B,C,D,E,F,G	
23	59	MAPLE ST	LT	1	6	14		2							1										10	7.46							A,B,C,D,E,F,G	
24	60	DR MLK JR	RT	1	6	14														1				1		10	7.46		8.75					A,B,C,D,E,K
25	60	MONDAY ST	LT	1	6	14		2							1										11	7.46		8.75					A,B,C,D,E,F,G	
26	61	DR MLK JR	RT	1	6	14																	1					8.75					A,B,C,D,E,K	
27	61	DR MLK JR	LT	1	6	14																	1					8.75					A,B,C,D,E,K	
28	61	DR MLK JR	LT	1	6	14																	1					8.75					A,B,C,D,E,K	
29	61	DAVIDSON ST	LT	1	6	14		2							1										11	7.46							A,B,C,D,E,G	
30	62	DR MLK JR	LT	1	6	14											1																A,B,C,D,E,G	
31	63	MARMOTTE ST	LT	1	6	14		2							1										11.5	7.46							A,B,C,D,E,F,G	
32	63	DR MLK JR	LT	1	6	14					1			1											4.44								A,B,C,D,E,L	
33	63	DR MLK JR	RT	1	6	14				1	1	1		1											8.88								A,B,C,D,E,L	
34	55	CEDAR AVE	LT	1	6	14		2							1										10	7.46							A,B,C,D,E,G	
35	57	LIVE OAK ST	LT	1	6	14		2							1										11.5	7.46							A,B,C,D,E,G	
TOTAL						448	2																		270	145	39	1						

RESPONSIBLE PE:		SUPERVISOR:		DESIGNER:		PLAN SUBMITTAL		CITY OF MOBILE		NOT TO SCALE		SHEET TITLE		ROUTE	
DATE:		DATE:		DATE:		100%						SUMMARY OF QUANTITIES		DR. MLK JR AVENUE	

STD OR SPECIAL DWG.NO.

A. IHS-710-12

B. IHS-710-13

C. IHS-710-14

D. IHS-710-21

E. IHS-710-23

F. SL-710

G. SHS-1

H. SHS-2

I. SHS-4

J. SHS-7

K. SHS-11

L. SHS-21

M. SHS-22

N. SHS-28

User Is: katelyn.finnorn 24-JUL-2025 21:14 Plot Scale=1.0000000:1.0000000 **COLORTABLE** **PENTABLE** Projects\201074 - Broad Street Phase IV\Project Design\Plans Assembly\003_074_sum.dgn

SUMMARY OF QUANTITIES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3-I

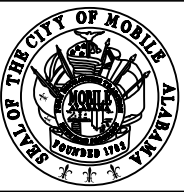
REQUIRED TRAFFIC SIGNAL PAY ITEMS (EQUIPMENT)																							
LOCATION	METAL TRAFFIC SIGNAL POLE FOUNDATION	METAL TRAFFIC SIGNAL POLE WITH 20 FT MAST ARM	METAL TRAFFIC SIGNAL POLE WITH 25 FT MAST ARM	METAL TRAFFIC SIGNAL POLE WITH 30 FT MAST ARM	METAL TRAFFIC SIGNAL POLE WITH 35 FT MAST ARM	METAL TRAFFIC SIGNAL POLE WITH 40 FT MAST ARMS	METAL TRAFFIC SIGNAL POLE WITH 25 FT AND 40 FT MAST ARMS	METAL TRAFFIC SIGNAL POLE WITH 30 FT AND 35 FT MAST ARMS	TRAFFIC SIGNAL JUNCTION BOX TYPE S1	TRAFFIC SIGNAL JUNCTION BOX TYPE S2	1" NON-METALLIC CONDUIT	2" NON-METALLIC CONDUIT	LUMINAIRE EXTENSION ASSEMBLY, 12 FEET	ILLUMINATED SIGN ASSEMBLY WITH FLASHING BEACON, UTILITY POWERED	VEHICULAR SIGNAL HEAD, 12 INCH, 3 SECTION, TYPE LED	PEDESTRIAN SIGNAL HEAD, TYPE LED	MISCELLANEOUS EQUIPMENT, PEDESTRIAN PUSH BUTTON (APS)	CONTROLLER ASSEMBLY, TYPE NEMA, 8 CHANNELS	ELECTRICAL POWER SERVICE ASSEMBLY WITH WOOD POLE	2" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	4" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	6" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	STD OR SPECIAL DWG NO
	730E-000	730F-000	730F-001	730F-002	730F-003	730F-004	730F-005	730F-006	730K-001	730K-002	730L-003	730L-005	730N-000	730O-115	730P-022	730P-100	730Q-001	730R-040	730T-010	756A-020	756A-022	756A-028	
	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	LIN FT	LIN FT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	LIN FT	LIN FT	
N LAFAYETTE ST	4				3	1			2	2	104	417	4		8	3	3	1	1	87	67	135	B, C, D, E, H, I, J, K, L
PEACH ST	2						1	1	3	1	24	242	2		8	1	1	1	1		58	52	B, C, D, E, H, I, J, K, L
N ANN ST	3		1	1	1				2	1	30	274	2		6	3	3	1	1			97	B, C, D, E, H, I, J, K, L
KENNEDY ST	5	1	1	1	1			1	3	2	84	353	5	2	8	3	3	1	1		25	102	B, C, D, E, H, I, J, K, L
TOTALS	14	1	2	2	5	1	1	2	10	6	242	1286	13	2	30	10	10	4	4	87	150	386	

TRAFFIC SIGNAL PAY ITEMS (LUMP SUM)															
LOCATION	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N LAFAYETTE ST)	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ CEDAR AVE)	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ PEACH ST)	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ LIVE OAK ST)	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N ANN ST)	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ KENNEDY ST)	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N LAFAYETTE ST)	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ PEACH ST)	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ N ANN ST)	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (DR MLK JR AVE @ KENNEDY ST)	RADAR DETECTION SYSTEM (DR MLK JR AVE @ N LAFAYETTE ST)	RADAR DETECTION SYSTEM (DR MLK JR AVE @ PEACH ST)	RADAR DETECTION SYSTEM (DR MLK JR AVE @ N ANN ST)	RADAR DETECTION SYSTEM (DR MLK JR AVE @ KENNEDY ST)	STD OR SPECIAL DWG NO
	730A-000	730A-001	730A-002	730A-003	730A-004	730A-005	730C-000	730C-001	730C-002	730C-003	730U-400	730U-401	730U-402	730U-403	
	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM
N LAFAYETTE ST	1						1				1				A, F, G, H, I, J, K, L
CEDAR AVE		1													
PEACH ST			1					1				1			A, F, G, H, I, J, K, L
LIVE OAK ST				1											
N ANN ST					1				1				1		A, F, G, H, I, J, K, L
KENNEDY ST						1				1				1	A, F, G, H, I, J, K, L

TRAFFIC SIGNAL PAY ITEMS (LUMP SUM)									
LOCATION	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS) (POLE # 4)	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 2 LED HEADS AND 2 PUSH BUTTON ASSEMBLIES (APS) (POLE #6)	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS) (POLE #4)	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 2 LED HEADS AND 2 PUSH BUTTON ASSEMBLIES (APS) (POLE #3)	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS) (POLE #2)	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS) (POLE #4)	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS) (POLE #6)	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES, 1LED HEAD AND 1 PUSH BUTTON ASSEMBLY (APS) (POLE #4)	STD OR SPECIAL DWG NO
	730Y-620	730Y-621	730Y-622	730Y-623	730Y-624	730Y-625	730Y-626	730Y-627	
	LS	LS	LS	LS	LS	LS	LS	LS	
N LAFAYETTE ST	1	1							A, F, G, H, I, J, K, L
CEDAR AVE									
PEACH ST			1	1					A, F, G, H, I, J, K, L
LIVE OAK ST									
N ANN ST								1	A, F, G, H, I, J, K, L
KENNEDY ST					1	1	1		A, F, G, H, I, J, K, L

☑ 756A-022	4" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION
SHEET 3J TOTAL	1125 LF
THIS SHEET TOTAL	150 LF
TOTAL	1275 LF

STD OR SPECIAL DWG NO.	
A	T.S.D. - 730 - 1
B	T.S.D. - 730 - 2
C	T.S.D. - 730 - 2A
D	T.S.D. - 730 - 2B
E	T.S.D. - 730 - 4
F	T.S.D. - 730 - 9
G	T.S.D. - 730 - 9A
H	T.S.D. - 730 - 10
I	T.S.D. - 730 - 13
J	T.S.D. - 730 - 14
K	T.S.D. - 730 - 17
L	TSOP NO. 13

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

SUMMARY OF QUANTITIES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3J

REQUIRED ROADWAY LIGHTING MATERIAL LOCATIONS & QUANTITIES 4" ELECTRICAL CONDUIT 1 LINE, TYPE 5 INSTALLATION (756A-022) LINEAR FEET				
SHEET	LOCATION		QUANTITY	STD OR SPECIAL DWG
	STA. NO.	REFERENCE		
260	33+00	DR MLK JR AVE (RIGHT SIDE)	45	S
260	33+61	ACROSS DR MIL JR AVE	55	S
260	34+00	BUTCHERS LN	35	S
262	100+61	DELANEY ST	45	S
263	110+77	LINCOLN ST	30	S
263	130+35	BIZZEL AVE	40	S
263	121+18	N LAFAYETTE ST	70	S
264	140+31	PATTON AVE	30	S
264	150+75	LEXINGTON AVE	55	S
264	53+64	DR MLK JR AVE	60	S
264	160+30	BELSAW AVE	40	S
264	161+30	BELSAW AVE	45	S
265	170+54	RYLANDS ST	30	S
265	180+37	ENGLISH ST	30	S
265	190+29	CEDAR AVE	40	S
266	210+64	CUBA ST	20	S
267	220+37	LIVE OAK ST	30	S
267	230+74	N ANN ST	35	S
267	70+93	DR MLK JR AVE	45	S
268	240+65	TERRILL ST	30	S
268	250+31	HICKORY ST	30	S
268	260+65	MARSHALL ALLEY	25	S
268	270+31	PLUM ST	35	S
269	290+68	GASTON ST	35	S
270	310+63	KENNEDY ST	35	S
270	320+40	DR. E.B. GOODE DR	25	S
270	330+49	MONDAY ST	30	S
271	86+06	DR MLK JR AVE	40	S
271	340+32	DAVIDSON ST	30	S
273	350+48	MARMOTTE ST	30	S
TOTAL			1125	

SEEDING QUANTITIES SUMMARY			
ITEM	DESCRIPTION	UNIT	QUANTITY
652A-100	SEEDING	AC	1
656A-010	MULCHING	AC	1
654A-001	SOLID SODDING (BERMUDA)	AC	3387
652C-000	MOWING	AC	2

REQUIRED EROSION CONTROL SUMMARY				
ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY	STD OR SPECIAL DWG NO
610D-003	FILTER BLANKET, GEOTEXTILE	SQ YD	180	F,G,H,I,J,K,L,M,N,O,P,Q,R
665A-000	TEMPORARY SEEDING	AC	4	
665B-001	TEMPORARY MULCHING	TON	12	
665E-000	POLYETHYLENE	SQ YD	3000	
665G-000	SAND BAGS	EACH	100	
665J-002	SILT FENCE	LIN FT	3100	
665N-000	TEMPORARY COARSE AGGREGATE, ALDOT NUMBER 1	TON	50	
665O-001	SILT FENCE REMOVAL	LIN FT	3100	
665Q-002	WATTLE	LIN FT	4508	
666A-001	PEST CONTROL TREATMENT	AC	2	

REQUIRED DRAINAGE SUMMARY																		
ENTRY NO	LOCATION			STRUCTURE NO	DRAINAGE SHEET NO		MANHOLE		INLETS				INLET UNITS		SPECIAL OR STD-DWG NUMBER OR MISC DETAIL SHEET NUMBER	ENTRY NO		
	STATION	ROADWAY	SIDE	FROM	PLAN	SECTION	SPECIAL	CLEANING	B	S1 OR S3 (1 WING)	S1 OR S3 (2 WING)	S2 OR S4 (2 WING)	SPECIAL	S1 OR S3			S2 OR S4	
							621E-000	534C-000		621C-001	621C-015	621C-017	621C-018	621C-030			621D-015	621D-016
							EACH	EACH		EACH	EACH	EACH	EACH	EACH			EACH	EACH
1	34+50.58	DR MLK JR AVE	LT	1	4	70					1					A,B	1	
2	34+51.00	DR MLK JR AVE	RT	2	4	70					1				1		A,B	2
3	42+31.82	DR MLK JR AVE	RT	3	6	70					1				1		A,B	3
4	42+33.93	DR MLK JR AVE	LT	4	6	70						1			1		A,B	4
5	45+31.30	DR MLK JR AVE	LT	5	6	70							1				E	5
6	46+96.91	DR MLK JR AVE	LT	6	7	70								1			E	6
7	47+98.99	DR MLK JR AVE	RT	7	7	71								1			E	7
8	48+34.81	DR MLK JR AVE	RT	7A	7	71								1			E	8
9	49+03.21	DR MLK JR AVE	LT	8	7	71								1			E	9
10	49+04.09	DR MLK JR AVE	RT	9	7	71								1			E	10
11	50+78.76	DR MLK JR AVE	LT	10	8	71								1			E	11
12	50+78.57	DR MLK JR AVE	RT	11	8	71								1			E	12
13	53+14.16	DR MLK JR AVE	LT	12	8	71								1			E	13
14	53+20.70	DR MLK JR AVE	RT	13	8	71								1			E	14
15	54+83.24	DR MLK JR AVE	LT	14	8	72								1			E	15
16	54+82.33	DR MLK JR AVE	RT	15	8	72								1			E	16
17	56+58.88	DR MLK JR AVE	RT	16	9	72								1			E	17
18	57+19.11	DR MLK JR AVE	LT	17	9	72								1			E	18
19	58+44.00	DR MLK JR AVE	LT	18	9	72								1			E	19
20	58+42.83	DR MLK JR AVE	RT	19	9	72								1			E	20
21	60+45.16	DR MLK JR AVE	LT	20	9	73								1			E	21
22	60+92.49	DR MLK JR AVE	RT	21	9	73								1			E	22
23	61+82.95	DR MLK JR AVE	LT	22	10	73								1			E	23
24	63+68.12	DR MLK JR AVE	LT	23	10	73								1			E	24
25	63+62.62	DR MLK JR AVE	RT	24	10	74								1			E	25
26	65+49.96	DR MLK JR AVE	RT	25	10	74								1			E	26
27	66+10.12	DR MLK JR AVE	LT	26	10	74								1			E	27
28	66+56.71	DR MLK JR AVE	RT	27	11	74								1			E	28
29	68+45.52	DR MLK JR AVE	LT	28	11	75								1			E	29
30	68+46.43	DR MLK JR AVE	RT	29	11	75								1			E	30
31	70+96.81	DR MLK JR AVE	RT	30	11	75								1			E	31
32	70+99.50	DR MLK JR AVE	LT	31	11	75								1			E	32
33	73+18.39	DR MLK JR AVE	LT	32	12	75								1			E	33
34	74+22.16	DR MLK JR AVE	RT	33	12	76								1			E	34
35	75+45.98	DR MLK JR AVE	LT	34	12	76								1			E	35
36	75+68.12	DR MLK JR AVE	RT	35	12	76								1			E	36
37	76+48.46	DR MLK JR AVE	RT	36	13	76								1			E	37
38	78+14.79	DR MLK JR AVE	LT	37	13	77								1			E	38
39	79+40.68	DR MLK JR AVE	RT	38	13	77								1			E	39
40	79+97.61	DR MLK JR AVE	LT	39	13	77								1			E	40
41	82+68.29	DR MLK JR AVE	LT	40	14	77								1			E	41
42	82+67.21	DR MLK JR AVE	RT	41	14	78								1			E	42
43	85+36.11	DR MLK JR AVE	LT	42	14	78								1			E	43
44	87+76.59	DR MLK JR AVE	LT	43	15	78								1			E	44
45	87+77.98	DR MLK JR AVE	RT	44	15	78								1			E	45
46	89+84.32	DR MLK JR AVE	LT	45	15	78								1			E	46
47	90+30.10	DR MLK JR AVE	RT	46	15	79								1			E	47
48	90+58.21	DR MLK JR AVE	LT	47	15	79								1			E	48
49	93+24.69	DR MLK JR AVE	LT	48	16	79								1			E	49
50	93+32.75	DR MLK JR AVE	RT	49	16	79								1			E	50
51	94+84.99	DR MLK JR AVE	LT	50	16	79								1			E	51
52	94+91.54	DR MLK JR AVE	RT	51	16	79								1			E	52
53	96+64.64	DR MLK JR AVE	RT	52	17	79								1			E	53
54	97+24.19	DR MLK JR AVE	RT	53	17	80				1							A,B	54
55	99+21.74	DR MLK JR AVE	LT	54	17	80					1						A,B	55
56	99+21.64	DR MLK JR AVE	RT	55	17	80					1						A,B	56
57	97+11.54	DR MLK JR AVE	LT	56	17	81				1							C	57
58	84+88.64	DR MLK JR AVE	RT	57	14	81				1							C	58
59	42+74.34	DR MLK JR AVE	LT	200			1	1									D	59
60	46+02.30	DR MLK JR AVE	LT	201			1	1									D	60
61	59+89.49	DR MLK JR AVE	RT	202			1	1									D	61
62	200+07.99	PEACH ST	RT	203			1	1									D	62
63	62+39.37	DR MLK JR AVE	RT	204			1	1									D	63
64	230+81.74	N ANN ST	LT	205			1	1									D	64
65	240+80.16	TERRILL ST	RT	206			1	1									D	65
66	280+79.85	CLAY ST	RT	207			1	1									D	66
67	330+17.52	MONDAY ST	LT	208			1	1									D	67
68	340+17.12	DAVIDSON ST	LT	209			1	1									D	68
69	93+44.94	DR MLK JR AVE	LT	210			1	1									D	69
TOTAL							11	11	2	1	5	1	49	2	1			

SEE SHEET 3-I FOR TOTAL

STD OR SPECIAL DWG NO.	
A	I-621-S
B	I-621-S (PC) (3 SHEETS)
C	I-621-B
D	MH-621-2
E	SEE SHEET 90
F	ESC-100 (2 SHEETS)
G	ESC-200 (5 SHEETS)
H	ESC-300 (8 SHEETS)
I	ESC-400 (5 SHEETS)
J	ESC-501
K	ESC-502
L	ESC-503
M	ESC-504
N	ESC-505
O	ESC-506 (2 SHEETS)
P	ESC-507
Q	ESC-508
R	ESC-509
S	T.S.D.-730-14

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL		CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%				SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3K

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3L

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3M

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3N

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3-0

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR

SUMMARY OF QUANTITIES

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	3P

REQUIRED WATER MAIN RELOCATION																																													
ID NO.	LOCATION	CEMENT MORTAR FLOWABLE BACKFILL 260A	COPPER SERVICE LINE 641A	P.E. WATER SERVICE LINE LAID 641A	WATER MAIN 641A								D.I. WATER MAIN FITTINGS 641C				FIRE HYDRANT 641D	GATE VALVE w/ BOX 641J				CONCRETE FOR WATER MAINS 641L	RETAINER GLANDS 641M					D.I. ANCHOR TEES 641N				T.V. & S. 641O		SERVICE TAP 641P	WATER METER RESET 641R	VALVE BOX RESET 641S	INSERTION VALVE 641W					CONNECTION TO EXISTING WATER SYSTEM 641X	STEEL ENCASEMENT -TYPE 1 649A		
		003	514	540	682	684	744	746	748	752	756	500				500	516	518	522	526	500	510	512	514	518	522	510	520	540	560	520	596	520	530	515	500	504	506	508	516	500	560			
		MIX 4	1"	3"	D.I. 6"	D.I. R.J. 8"	PVC 4"	PVC 6"	PVC 8"	PVC 12"	PVC 16"	NO.	DESCRIPTION	UNIT WT.	TOTAL WT.	NEW	6"	8"	12"	16"	THRUST BLOCKS	4"	6"	8"	12"	16"	6"x6" =	8"x6" =	12"x6" =	16"x6" =	8"x8" =	16"x8" =	1"	2"	1"	RESET	4"	6"	8"	16"	ALL SIZES	24"			
		CY	L.F.	LF	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.			LBS	LBS	EA.	EA.	EA.	EA.	EA.	EA.	EA.	CUYD.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.	EA.		
WM-103	3' RT. STA. 96+59 CL MLK AVE		32				32				1	12"x4" TEE	100	100						0.50	1			2										1											
WM-103 to WM-104										12				0																															
WM-104	3' RT. STA. 96+66 CL MLK AVE				16								0		1	1						3	2					1																	
WM-104 to WM-105										59				0																															
WM-105	4' RT. STA. 97+30 CL MLK AVE										1	12"x6" TEE	115	115				2		0.50		3	14																						
											1	6" 11.25 FITTING	30	30						0.06																									
											4	12" 45 FITTING	111	444						2.00																									
WM-105 to WM-106							29							0																															
WM-106	6' LT. STA. 97+28 CL MLK AVE										4	6" 45 FITTING	36	144						0.52		8																	1						
WM-105 to WM-107										176				0																														20	
WM-107	4' RT. STA. 98+90 CL MLK AVE									4	2	12" 45 FITTING	111	222						1.00			5														1					1			
											1	12" CAP	44	44						0.50																									
LIMITS OF CONSTRUCTION		115		150										0																								1							
TOTAL		115	1094	150	213	66	32	4339	700	1020	774	194			13787	13	61	4	5	4	56	3	414	41	50	74	8	2	2	1	2	2	43	1	42	10	1	16	2	1	6		20		

REQUIRED SANITARY SEWER RELOCATION				
ID NO.	LOCATION	MANHOLE FRAME AND COVER RESET 645K	PVC STACKS AND LATERALS 645E	REMARKS
		500	524	
			6"	
		EA	LF	
SS-01	CONST 17' LT. STA. 41+03	1		
SS-02	24' RT. STA. 41+37 CL MLK AVE	1		
SS-03	19' LT. STA. 43+09	1		
SS-04	28' RT. STA. 43+91 CL MLK AVE	1		
SS-05	10' LT. STA. 47+31	1		
SS-06	8' LT. STA. 47+69	1		
SS-07	14' LT. STA. 120+95 CL N	1		
SS-08	15' LT. STA. 52+88	1		
SS-09	16' LT. STA. 56+19	1		
SS-10	14' LT. STA. 56+95	1		
SS-11	13' LT. STA. 58+03	1		
SS-12	14' LT. STA. 60+01	1		
SS-13	13' LT. STA. 62+27	1		
SS-14	8' LT. STA. 66+80	1		
SS-15	7' LT. STA. 71+28	1		
SS-16	9' LT. STA. 75+77	1		
SS-17	9' LT. STA. 80+27	1		

REQUIRED SANITARY SEWER RELOCATION				
ID NO.	LOCATION	MANHOLE FRAME AND COVER RESET 645K	PVC STACKS AND LATERALS 645E	REMARKS
		500	524	
			6"	
		EA	LF	
SS-18	CONST 5' LT. STA. 82+96	1		
SS-19	5' LT. STA. 84+32	1		
SS-20	7' LT. STA. 85+74	1		
SS-21	8' LT. STA. 87+59	1		
SS-22	10' RT. STA. 87+99 CL MLK AVE	1		
SS-23	9' RT. STA. 90+23	1		
SS-24	8' RT. STA. 93+54	1		
SS-25	13' RT. STA. 93+98 CL MLK AVE	1		
SS-26	28' RT. STA. 95+98 CL MLK AVE	1		
SS-27	15' RT. STA. 96+91 CL MLK AVE	1		
SS-28	24' RT. STA. 96+98 CL MLK AVE	1		
SS-29	9' RT. STA. 97+38	1		
SS-30	7' LT. STA. 99+23	1		
LIMITS OF CONSTRUCTION				
TOTAL		30	300	

REQUIRED LIGHTING CONTROL CENTER (750I-015) EACH LOGO = LCC					
ITEM	QUANTITY	LOCATION			STD OR SPECIAL
		STA. NO.	REFERENCE	SHEET	
LCC-A	1	33+76	DR MLK JR AVE	245	B, C
LCC-B	1	160+55	BELSAW AVE	249	B, C
LCC-C	1	250+39	HICKORY ST	253	B, C
LCC-D	1	330+35	MONDAY ST	255	B, C
TOTAL	4				

REQUIRED LIGHTING CONDUCTORS AND CONDUIT				
	CONDUCTORS		CONDUIT	
	#6 AWG	#2 AWG	1 1/4" RNC	2" RNC
	750F-024	750F-026	750E-113	750E-115
TOTAL	40500	700	13500	230

REQUIRED TYPE 1 JUNCTION BOX (750D-200) EACH LOGO = STREET LIGHTING			
SHEET	BOX NO.	SIZE	STD OR SPECIAL
245	JB-1	11"x 18"x12"	A
245	JB-2	11"x 18"x12"	A
249	JB-3	11"x 18"x12"	A
249	JB-4	11"x 18"x12"	A
252	JB-5	11"x 18"x12"	A
252	JB-6	11"x 18"x12"	A
256	JB-7	11"x 18"x12"	A
256	JB-8	11"x 18"x12"	A
TOTAL	8		

STD OR SPECIAL DWG NO.	
A	RLD-006
B	RLD-002
C	RLD-003

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SUMMARY OF QUANTITIES	DR. MLK JR AVENUE

SUMMARY OF QUANTITIES

BID ALTERNATE QUANTITIES

REQUIRED TYPE 4 JUNCTION BOX (750D-203) EACH LOGO = FIBER			
SHEET	BOX NO.	SIZE	STD OR SPECIAL
420	JB-9	24"x 35.6"x 30"	A
420	JB-10	24"x 35.6"x 30"	A
420	JB-11	24"x 35.6"x 30"	A
421	JB-12	24"x 35.6"x 30"	A
421	JB-13	24"x 35.6"x 30"	A
422	JB-14	24"x 35.6"x 30"	A
423	JB-15	24"x 35.6"x 30"	A
423	JB-16	24"x 35.6"x 30"	A
424	JB-17	24"x 35.6"x 30"	A
424	JB-18	24"x 35.6"x 30"	A
424	JB-19	24"x 35.6"x 30"	A
424	JB-20	24"x 35.6"x 30"	A
425	JB-21	24"x 35.6"x 30"	A
425	JB-22	24"x 35.6"x 30"	A
425	JB-23	24"x 35.6"x 30"	A
425	JB-24	24"x 35.6"x 30"	A
426	JB-25	24"x 35.6"x 30"	A
426	JB-26	24"x 35.6"x 30"	A
426	JB-27	24"x 35.6"x 30"	A
427	JB-28	24"x 35.6"x 30"	A
427	JB-29	24"x 35.6"x 30"	A
427	JB-30	24"x 35.6"x 30"	A
428	JB-31	24"x 35.6"x 30"	A
428	JB-32	24"x 35.6"x 30"	A
428	JB-33	24"x 35.6"x 30"	A
428	JB-34	24"x 35.6"x 30"	A
429	JB-35	24"x 35.6"x 30"	A
429	JB-36	24"x 35.6"x 30"	A
429	JB-37	24"x 35.6"x 30"	A
429	JB-38	24"x 35.6"x 30"	A
430	JB-39	24"x 35.6"x 30"	A
430	JB-40	24"x 35.6"x 30"	A
430	JB-41	24"x 35.6"x 30"	A
430	JB-42	24"x 35.6"x 30"	A
431	JB-43	24"x 35.6"x 30"	A
431	JB-44	24"x 35.6"x 30"	A
431	JB-45	24"x 35.6"x 30"	A
432	JB-46	24"x 35.6"x 30"	A
433	JB-47	24"x 35.6"x 30"	A
433	JB-48	24"x 35.6"x 30"	A
433	JB-49	24"x 35.6"x 30"	A
TOTAL		41	

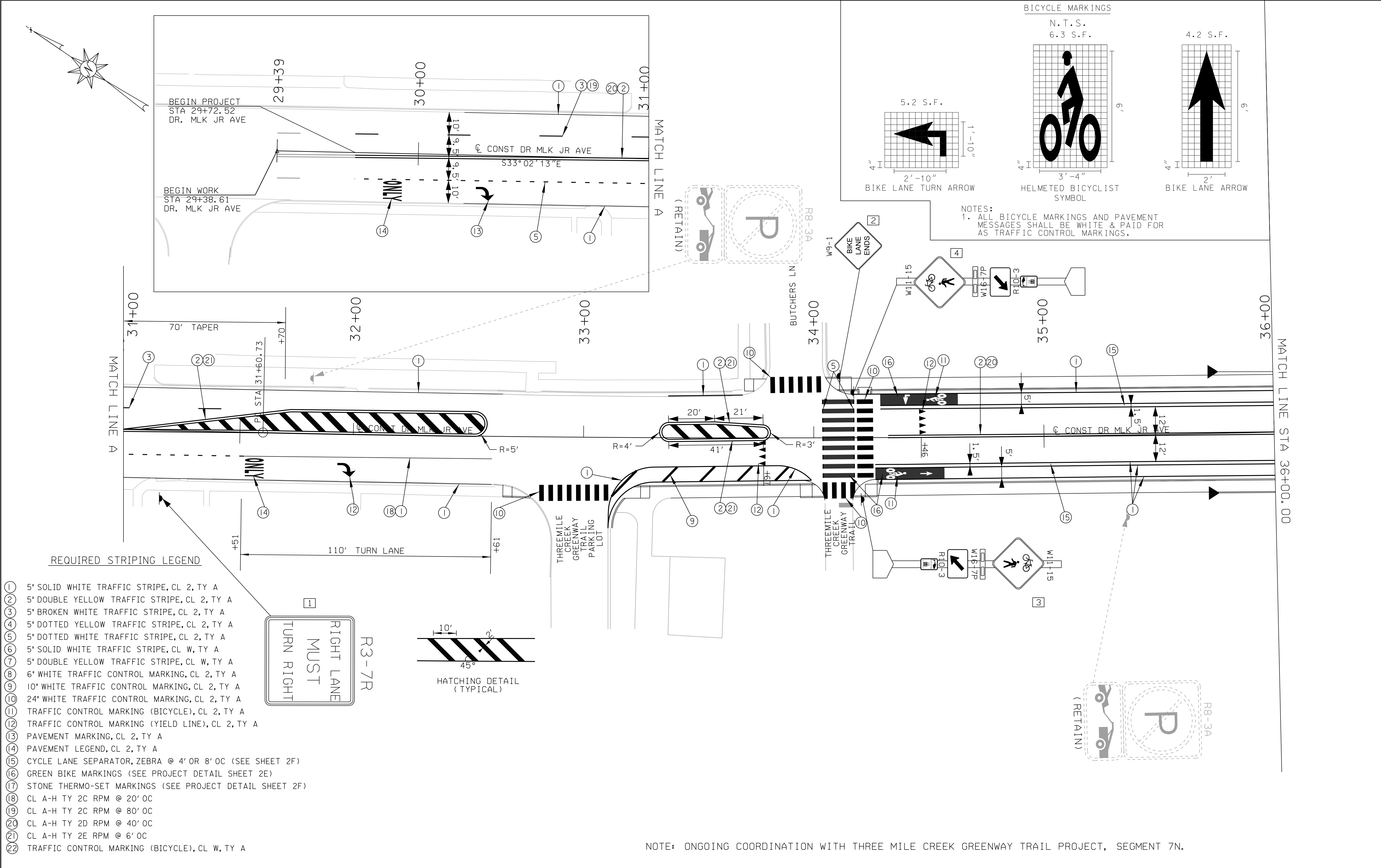
REQUIRED CONDUIT FOR FUTURE USE MATERIAL LOCATIONS & QUANTITIES 4" ELECTRICAL CONDUIT 1 LINE, TYPE 5 INSTALLATION (756A-022) LINEAR FEET				
SHEET	LOCATION		QUANTITY	STD OR SPECIAL DWG
	STA. NO.	REFERENCE		
420	34+00	BUTCHERS LN.	39	B
423	48+00	BIZZEL AVE.	39	B
424	51+00	PATTON AVE.	35	B
424	54+00	BELSAW AVE.	34	B
425	57+00	ENGLISH ST.	38	B
425	60+00	CEDAR AVE.	50	B
426	62+20	PEACH ST.	37	B
427	66+80	LIVE OAK ST.	53	B
428	71+20	HICKORY ST.	50	B
428	75+80	PLUM ST.	62	B
429	80+20	MAPLE ST.	38	B
430	83+00	DR EB GOODE DR.	21	B
430	85+70	MONDAY ST.	44	B
431	90+10	DAVIDSON ST.	52	B
433	97+25	MARMOTTE ST.	33	B
TOTAL			625	

REQUIRED CONDUIT FOR FUTURE USE		
	CONDUIT	
	2" METALLIC CONDUIT	2" NON-METTALIC CONDUIT
	730L-004	730L-005
TOTAL	240	6136

STD OR SPECIAL DWG NO.
A SEE SHEET 436
B T.S.D.-730-14

STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	50



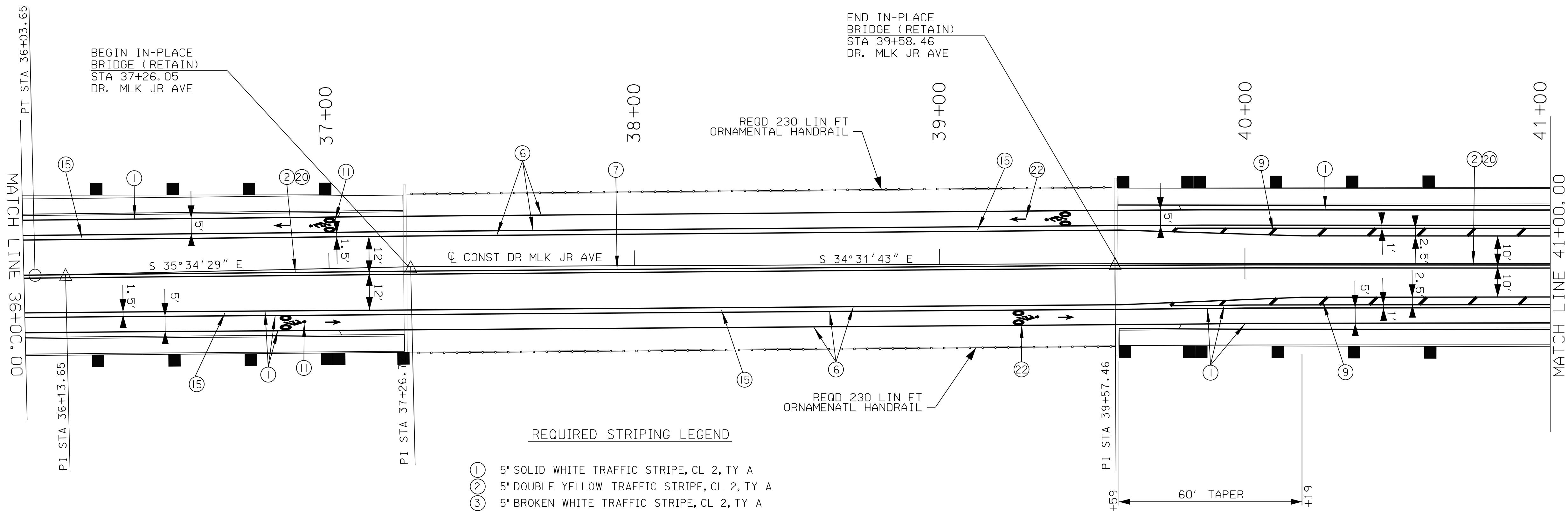
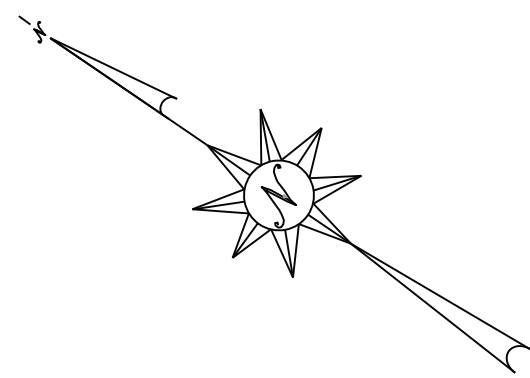
- REQUIRED STRIPING LEGEND**
- 1 5" SOLID WHITE TRAFFIC STRIPE, CL 2, TY A
 - 2 5" DOUBLE YELLOW TRAFFIC STRIPE, CL 2, TY A
 - 3 5" BROKEN WHITE TRAFFIC STRIPE, CL 2, TY A
 - 4 5" DOTTED YELLOW TRAFFIC STRIPE, CL 2, TY A
 - 5 5" DOTTED WHITE TRAFFIC STRIPE, CL 2, TY A
 - 6 5" SOLID WHITE TRAFFIC STRIPE, CL W, TY A
 - 7 5" DOUBLE YELLOW TRAFFIC STRIPE, CL W, TY A
 - 8 6" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
 - 9 10" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
 - 10 24" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
 - 11 TRAFFIC CONTROL MARKING (BICYCLE), CL 2, TY A
 - 12 TRAFFIC CONTROL MARKING (YIELD LINE), CL 2, TY A
 - 13 PAVEMENT MARKING, CL 2, TY A
 - 14 PAVEMENT LEGEND, CL 2, TY A
 - 15 CYCLE LANE SEPARATOR, ZEBRA @ 4' OR 8' OC (SEE SHEET 2F)
 - 16 GREEN BIKE MARKINGS (SEE PROJECT DETAIL SHEET 2E)
 - 17 STONE THERMO-SET MARKINGS (SEE PROJECT DETAIL SHEET 2F)
 - 18 CL A-H TY 2C RPM @ 20' OC
 - 19 CL A-H TY 2C RPM @ 80' OC
 - 20 CL A-H TY 2D RPM @ 40' OC
 - 21 CL A-H TY 2E RPM @ 6' OC
 - 22 TRAFFIC CONTROL MARKING (BICYCLE), CL W, TY A

NOTE: ONGOING COORDINATION WITH THREE MILE CREEK GREENWAY TRAIL PROJECT, SEGMENT 7N.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

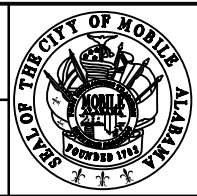
STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	51

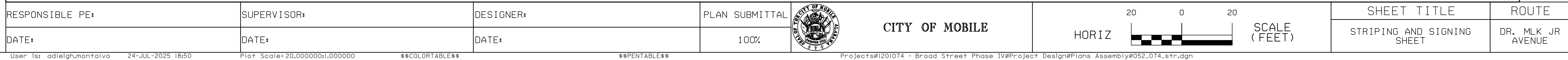


REQUIRED STRIPING LEGEND

- 1 5" SOLID WHITE TRAFFIC STRIPE, CL 2, TY A
- 2 5" DOUBLE YELLOW TRAFFIC STRIPE, CL 2, TY A
- 3 5" BROKEN WHITE TRAFFIC STRIPE, CL 2, TY A
- 4 5" DOTTED YELLOW TRAFFIC STRIPE, CL 2, TY A
- 5 5" DOTTED WHITE TRAFFIC STRIPE, CL 2, TY A
- 6 5" SOLID WHITE TRAFFIC STRIPE, CL W, TY A
- 7 5" DOUBLE YELLOW TRAFFIC STRIPE, CL W, TY A
- 8 6" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- 9 10" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- 10 24" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- 11 TRAFFIC CONTROL MARKING (BICYCLE), CL 2, TY A
- 12 TRAFFIC CONTROL MARKING (YIELD LINE), CL 2, TY A
- 13 PAVEMENT MARKING, CL 2, TY A
- 14 PAVEMENT LEGEND, CL 2, TY A
- 15 CYCLE LANE SEPARATOR, ZEBRA @ 4' OR 8' OC (SEE SHEET 2F)
- 16 GREEN BIKE MARKINGS (SEE PROJECT DETAIL SHEET 2E)
- 17 STONE THERMO-SET MARKINGS (SEE PROJECT DETAIL SHEET 2F)
- 18 CL A-H TY 2C RPM @ 20' OC
- 19 CL A-H TY 2C RPM @ 80' OC
- 20 CL A-H TY 2D RPM @ 40' OC
- 21 CL A-H TY 2E RPM @ 6' OC
- 22 TRAFFIC CONTROL MARKING (BICYCLE), CL W, TY A

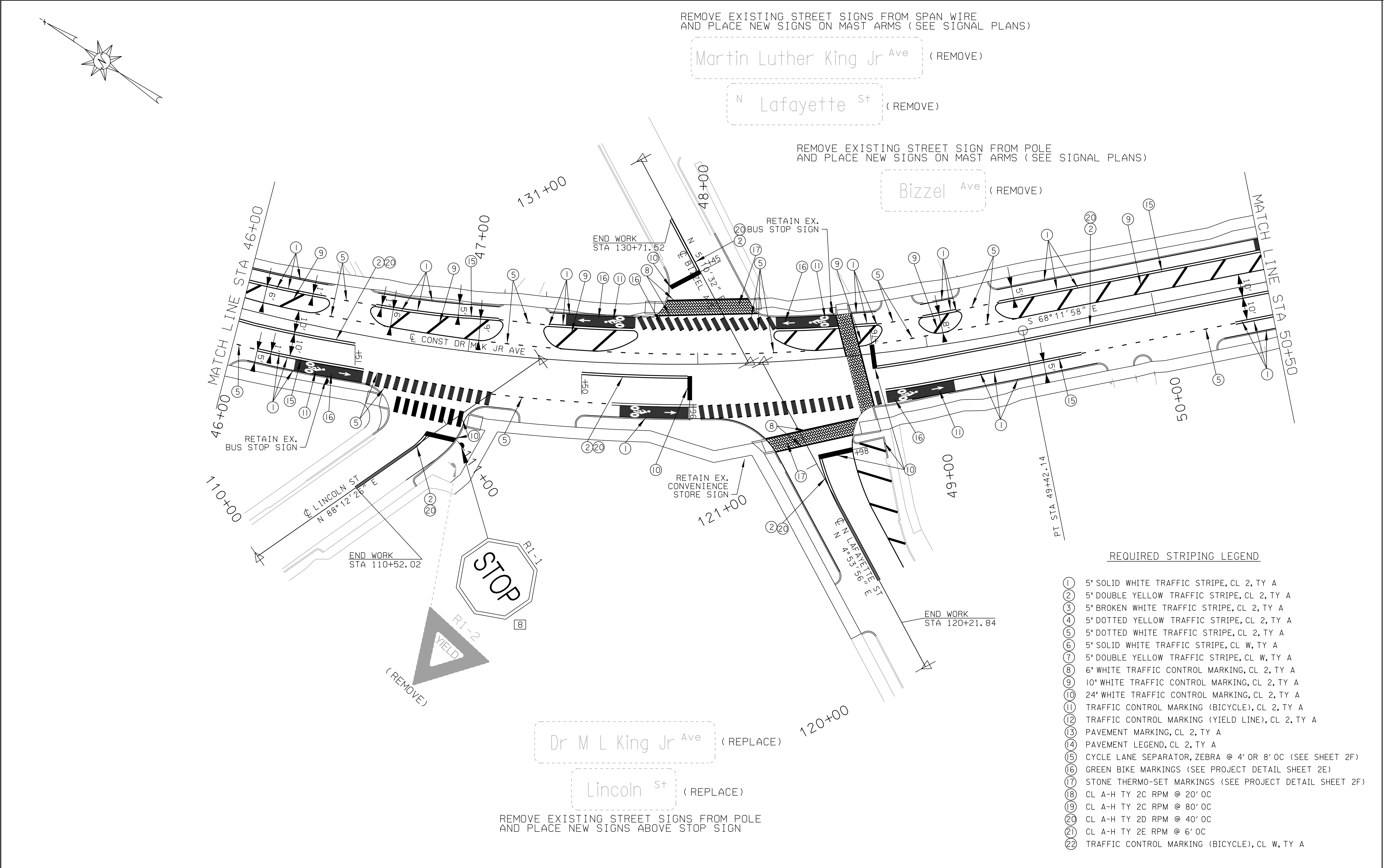
RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL		CITY OF MOBILE	HORIZ 	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SCALE (FEET)	STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	52



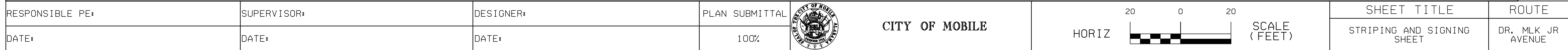
STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	53



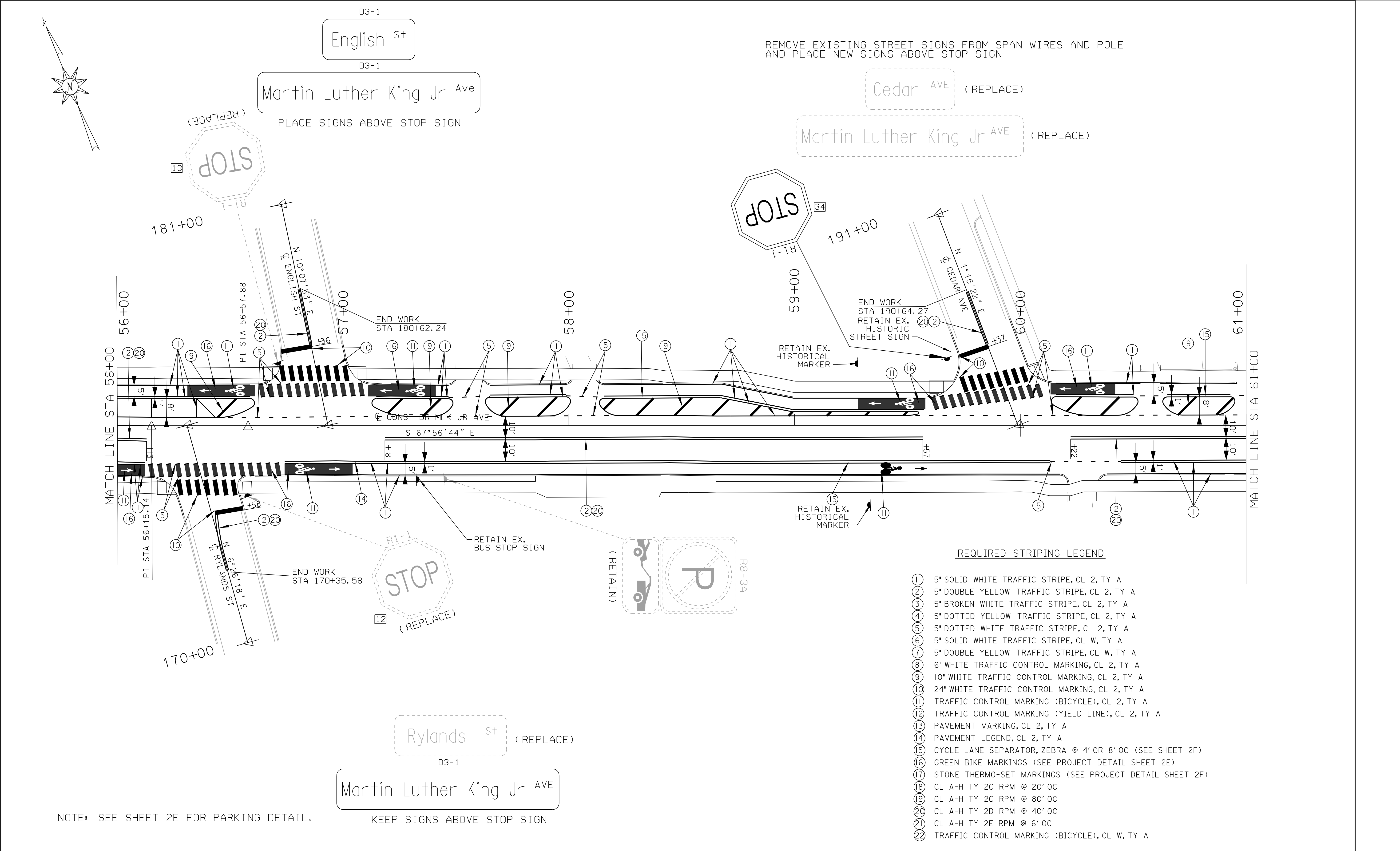
RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	54



STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	55

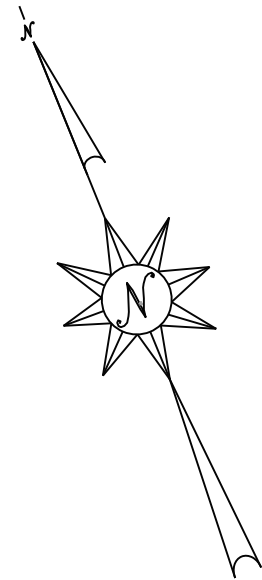


RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ  SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

STRIPING AND SIGNING SHEET

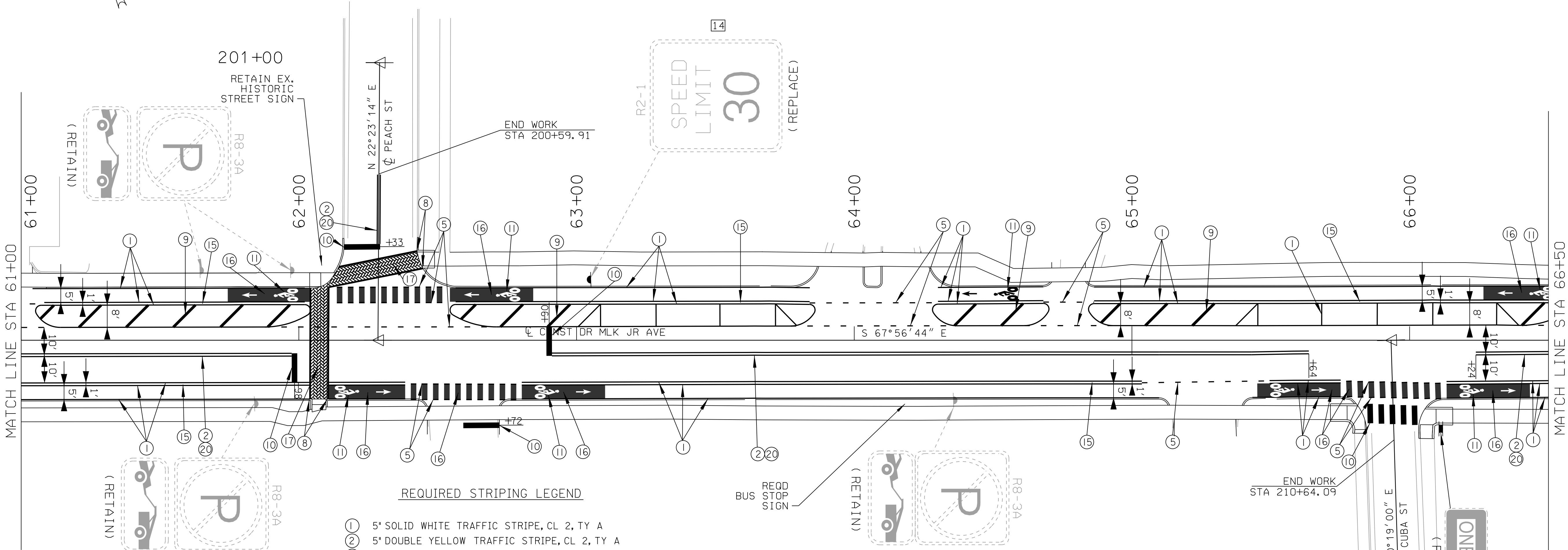
REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	56

REMOVE EXISTING STREET SIGNS FROM SPAN WIRES
AND PLACE NEW SIGNS ON MAST ARMS (SEE SIGNAL PLANS)



Peach St (REMOVE)

Martin Luther King Jr Ave (REMOVE)



REQUIRED STRIPING LEGEND

- 1 5" SOLID WHITE TRAFFIC STRIPE, CL 2, TY A
- 2 5" DOUBLE YELLOW TRAFFIC STRIPE, CL 2, TY A
- 3 5" BROKEN WHITE TRAFFIC STRIPE, CL 2, TY A
- 4 5" DOTTED YELLOW TRAFFIC STRIPE, CL 2, TY A
- 5 5" DOTTED WHITE TRAFFIC STRIPE, CL 2, TY A
- 6 5" SOLID WHITE TRAFFIC STRIPE, CL W, TY A
- 7 5" DOUBLE YELLOW TRAFFIC STRIPE, CL W, TY A
- 8 6" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- 9 10" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- 10 24" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- 11 TRAFFIC CONTROL MARKING (BICYCLE), CL 2, TY A
- 12 TRAFFIC CONTROL MARKING (YIELD LINE), CL 2, TY A
- 13 PAVEMENT MARKING, CL 2, TY A
- 14 PAVEMENT LEGEND, CL 2, TY A
- 15 CYCLE LANE SEPARATOR, ZEBRA @ 4' OR 8' OC (SEE SHEET 2F)
- 16 GREEN BIKE MARKINGS (SEE PROJECT DETAIL SHEET 2E)
- 17 STONE THERMO-SET MARKINGS (SEE PROJECT DETAIL SHEET 2F)
- 18 CL A-H TY 2C RPM @ 20' OC
- 19 CL A-H TY 2C RPM @ 80' OC
- 20 CL A-H TY 2D RPM @ 40' OC
- 21 CL A-H TY 2E RPM @ 6' OC
- 22 TRAFFIC CONTROL MARKING (BICYCLE), CL W, TY A

NOTE: SEE SHEET 2E FOR PARKING DETAIL.

REMOVE EXISTING SIGN FROM POLE
AND PLACE NEW SIGN ON SAME POST
AS R6-1 ONE WAY SIGNS

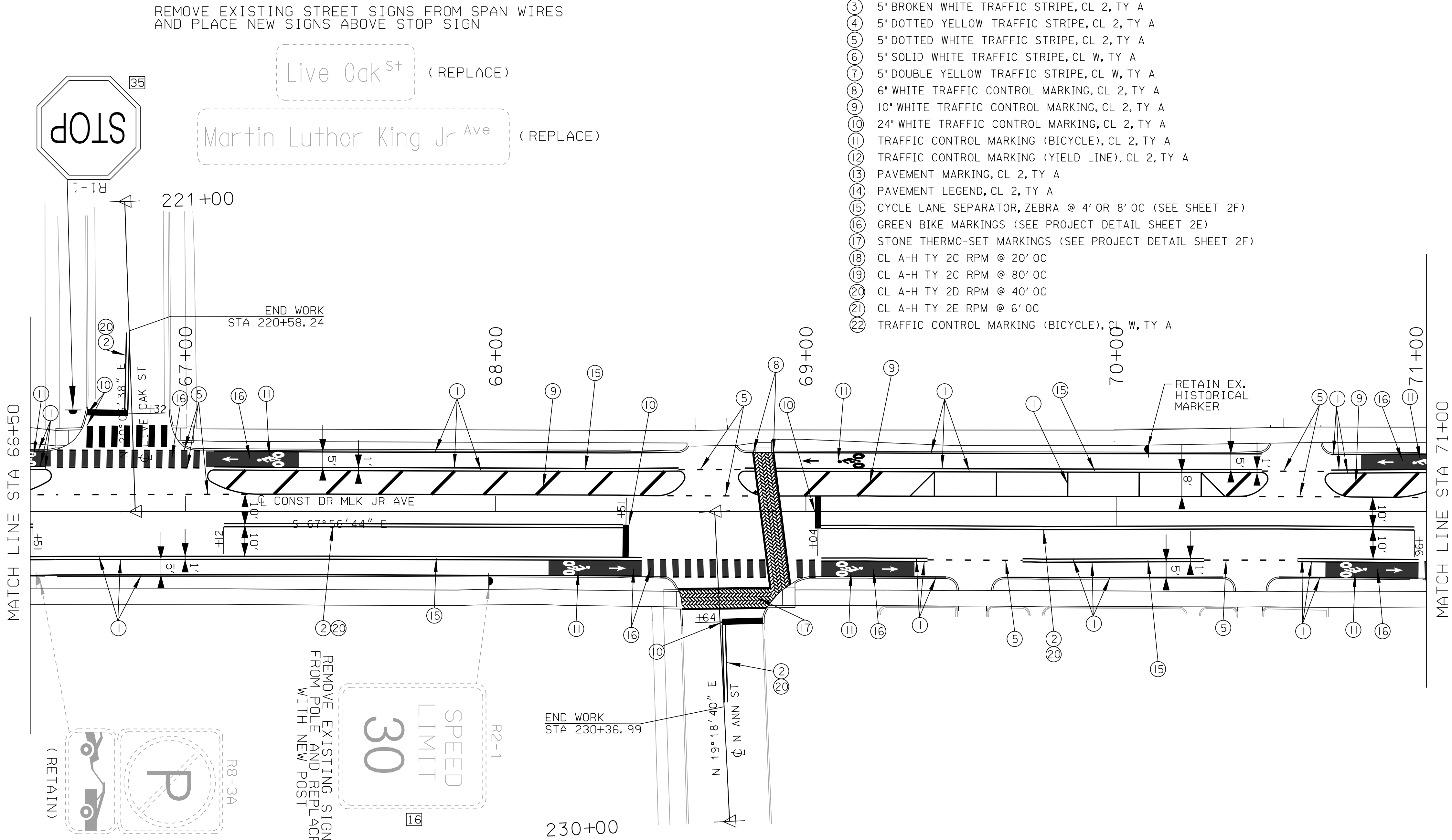
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DATE:	DATE:	DATE:	100%		SCALE (FEET)	STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

STRIPING AND SIGNING SHEET

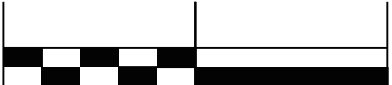
REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	57

REQUIRED STRIPING LEGEND

- ① 5" SOLID WHITE TRAFFIC STRIPE, CL 2, TY A
- ② 5" DOUBLE YELLOW TRAFFIC STRIPE, CL 2, TY A
- ③ 5" BROKEN WHITE TRAFFIC STRIPE, CL 2, TY A
- ④ 5" DOTTED YELLOW TRAFFIC STRIPE, CL 2, TY A
- ⑤ 5" DOTTED WHITE TRAFFIC STRIPE, CL 2, TY A
- ⑥ 5" SOLID WHITE TRAFFIC STRIPE, CL W, TY A
- ⑦ 5" DOUBLE YELLOW TRAFFIC STRIPE, CL W, TY A
- ⑧ 6" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- ⑨ 10" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- ⑩ 24" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- ⑪ TRAFFIC CONTROL MARKING (BICYCLE), CL 2, TY A
- ⑫ TRAFFIC CONTROL MARKING (YIELD LINE), CL 2, TY A
- ⑬ PAVEMENT MARKING, CL 2, TY A
- ⑭ PAVEMENT LEGEND, CL 2, TY A
- ⑮ CYCLE LANE SEPARATOR, ZEBRA @ 4' OR 8' OC (SEE SHEET 2F)
- ⑯ GREEN BIKE MARKINGS (SEE PROJECT DETAIL SHEET 2E)
- ⑰ STONE THERMO-SET MARKINGS (SEE PROJECT DETAIL SHEET 2F)
- ⑱ CL A-H TY 2C RPM @ 20' OC
- ⑲ CL A-H TY 2C RPM @ 80' OC
- ⑳ CL A-H TY 2D RPM @ 40' OC
- ㉑ CL A-H TY 2E RPM @ 6' OC
- ㉒ TRAFFIC CONTROL MARKING (BICYCLE), CL W, TY A

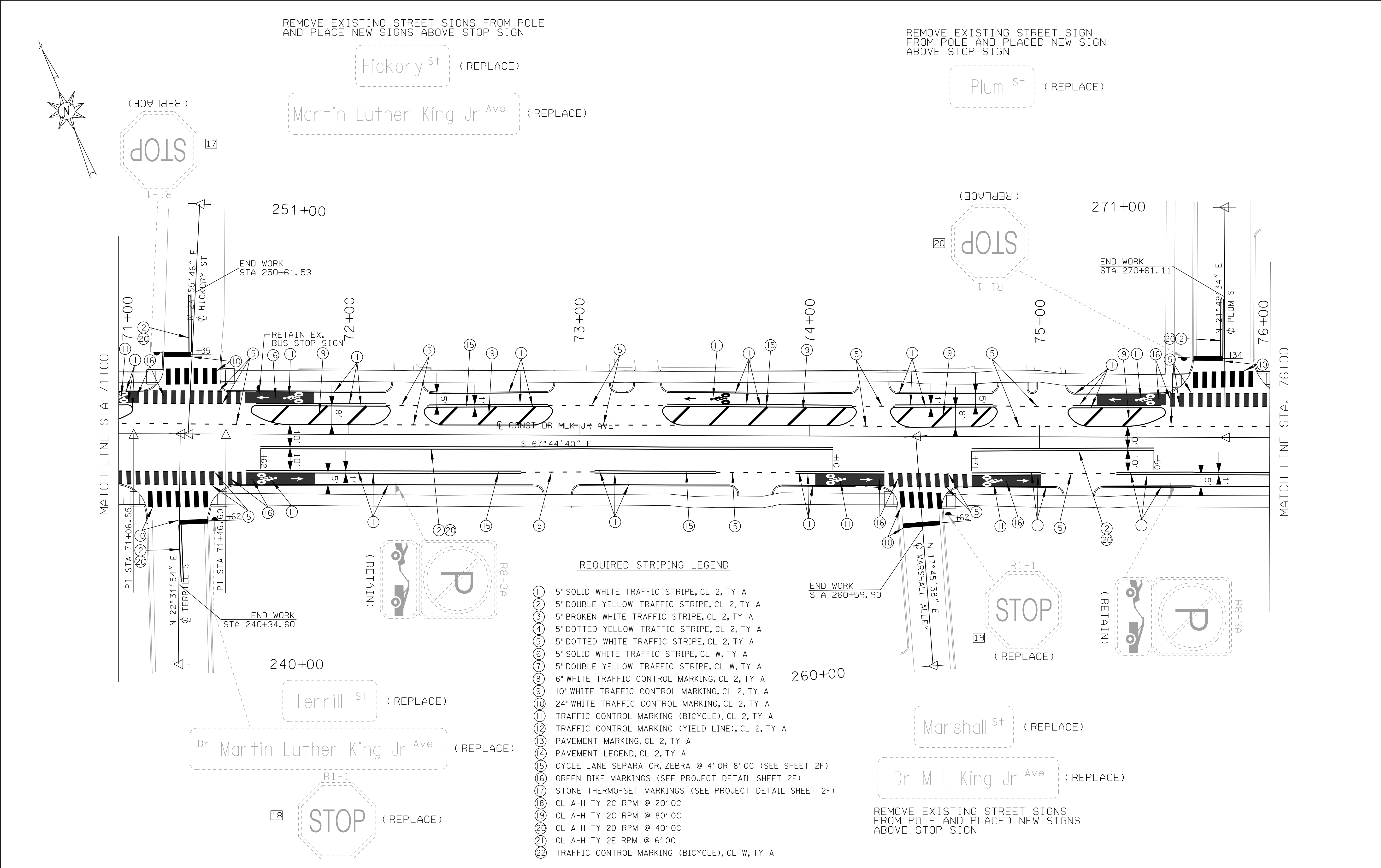


NOTE: SEE SHEET 2E FOR PARKING DETAIL.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL		CITY OF MOBILE	HORIZ 	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SCALE (FEET)	STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	58



- REQUIRED STRIPING LEGEND
- 1 5" SOLID WHITE TRAFFIC STRIPE, CL 2, TY A
 - 2 5" DOUBLE YELLOW TRAFFIC STRIPE, CL 2, TY A
 - 3 5" BROKEN WHITE TRAFFIC STRIPE, CL 2, TY A
 - 4 5" DOTTED YELLOW TRAFFIC STRIPE, CL 2, TY A
 - 5 5" DOTTED WHITE TRAFFIC STRIPE, CL 2, TY A
 - 6 5" SOLID WHITE TRAFFIC STRIPE, CL W, TY A
 - 7 5" DOUBLE YELLOW TRAFFIC STRIPE, CL W, TY A
 - 8 6" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
 - 9 10" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
 - 10 24" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
 - 11 TRAFFIC CONTROL MARKING (BICYCLE), CL 2, TY A
 - 12 TRAFFIC CONTROL MARKING (YIELD LINE), CL 2, TY A
 - 13 PAVEMENT MARKING, CL 2, TY A
 - 14 PAVEMENT LEGEND, CL 2, TY A
 - 15 CYCLE LANE SEPARATOR, ZEBRA @ 4' OR 8' OC (SEE SHEET 2F)
 - 16 GREEN BIKE MARKINGS (SEE PROJECT DETAIL SHEET 2E)
 - 17 STONE THERMO-SET MARKINGS (SEE PROJECT DETAIL SHEET 2F)
 - 18 CL A-H TY 2C RPM @ 20' OC
 - 19 CL A-H TY 2C RPM @ 80' OC
 - 20 CL A-H TY 2D RPM @ 40' OC
 - 21 CL A-H TY 2E RPM @ 6' OC
 - 22 TRAFFIC CONTROL MARKING (BICYCLE), CL W, TY A

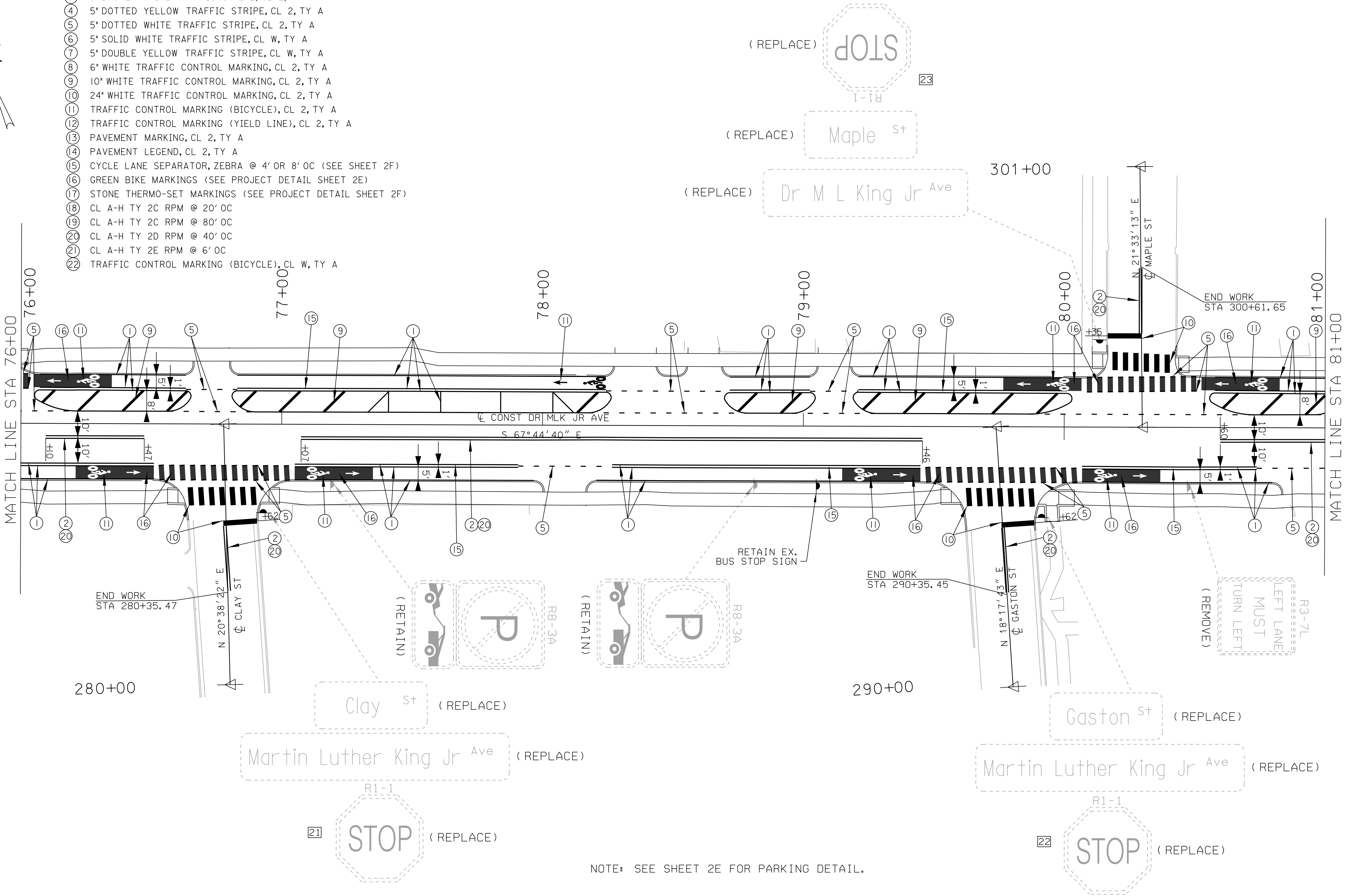
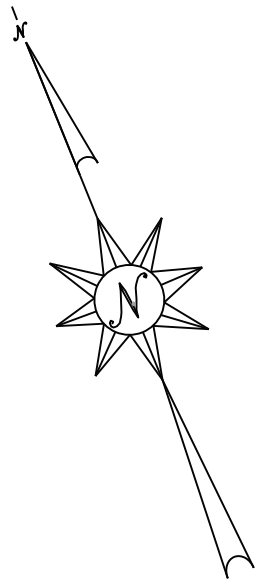
RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	59

REQUIRED STRIPING LEGEND

- ① 5" SOLID WHITE TRAFFIC STRIPE, CL 2, TY A
- ② 5" DOUBLE YELLOW TRAFFIC STRIPE, CL 2, TY A
- ③ 5" BROKEN WHITE TRAFFIC STRIPE, CL 2, TY A
- ④ 5" DOTTED YELLOW TRAFFIC STRIPE, CL 2, TY A
- ⑤ 5" DOTTED WHITE TRAFFIC STRIPE, CL 2, TY A
- ⑥ 5" SOLID WHITE TRAFFIC STRIPE, CL W, TY A
- ⑦ 5" DOUBLE YELLOW TRAFFIC STRIPE, CL W, TY A
- ⑧ 6" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- ⑨ 10" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- ⑩ 24" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
- ⑪ TRAFFIC CONTROL MARKING (BICYCLE), CL 2, TY A
- ⑫ TRAFFIC CONTROL MARKING (YIELD LINE), CL 2, TY A
- ⑬ PAVEMENT MARKING, CL 2, TY A
- ⑭ PAVEMENT LEGEND, CL 2, TY A
- ⑮ CYCLE LANE SEPARATOR, ZEBRA @ 4' OR 8' OC (SEE SHEET 2F)
- ⑯ GREEN BIKE MARKINGS (SEE PROJECT DETAIL SHEET 2E)
- ⑰ STONE THERMO-SET MARKINGS (SEE PROJECT DETAIL SHEET 2F)
- ⑱ CL A-H TY 2C RPM @ 20' OC
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- ⑳ CL A-H TY 2D RPM @ 40' OC
- ㉑ CL A-H TY 2E RPM @ 6' OC
- ㉒ TRAFFIC CONTROL MARKING (BICYCLE), CL W, TY A



NOTE: SEE SHEET 2E FOR PARKING DETAIL.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	60

REQUIRED STRIPING LEGEND

- 1 5' SOLID WHITE TRAFFIC STRIPE, CL 2, TY A
- 2 5' DOUBLE YELLOW TRAFFIC STRIPE, CL 2, TY A
- 3 5' BROKEN WHITE TRAFFIC STRIPE, CL 2, TY A
- 4 5' DOTTED YELLOW TRAFFIC STRIPE, CL 2, TY A
- 5 5' DOTTED WHITE TRAFFIC STRIPE, CL 2, TY A
- 6 5' SOLID WHITE TRAFFIC STRIPE, CL W, TY A
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- 13 PAVEMENT MARKING, CL 2, TY A
- 14 PAVEMENT LEGEND, CL 2, TY A
- 15 CYCLE LANE SEPARATOR, ZEBRA @ 4' OR 8' OC (SEE SHEET 2F)
- 16 GREEN BIKE MARKINGS (SEE PROJECT DETAIL SHEET 2E)
- 17 STONE THERMO-SET MARKINGS (SEE PROJECT DETAIL SHEET 2F)
- 18 CL A-H TY 2C RPM @ 20' OC
- 19 CL A-H TY 2C RPM @ 80' OC
- 20 CL A-H TY 2D RPM @ 40' OC
- 21 CL A-H TY 2E RPM @ 6' OC
- 22 TRAFFIC CONTROL MARKING (BICYCLE), CL W, TY A

REMOVE EXISTING STREET SIGNS FROM POLE
AND PLACE NEW SIGNS ON MAST ARMS (SEE SIGNAL PLANS)

Dr. E.P. Goode Dr (REMOVE)

Martin Luther King Jr Ave (REMOVE)

(REPLACE)

STOP

25

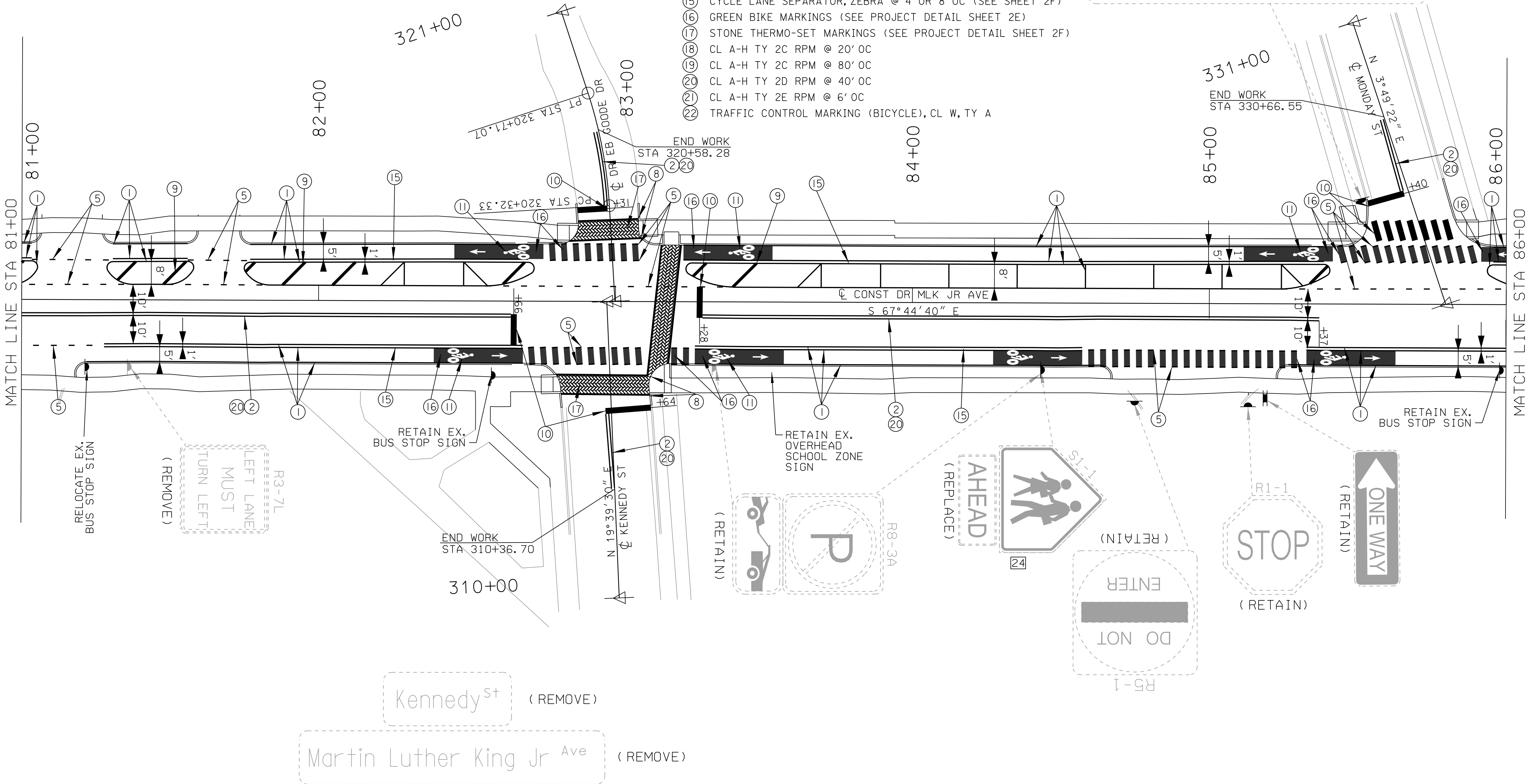
R1-1

(REPLACE)

Monday St

(REPLACE)

Dr Martin Luther King Jr Ave



Kennedy St (REMOVE)

Martin Luther King Jr Ave (REMOVE)

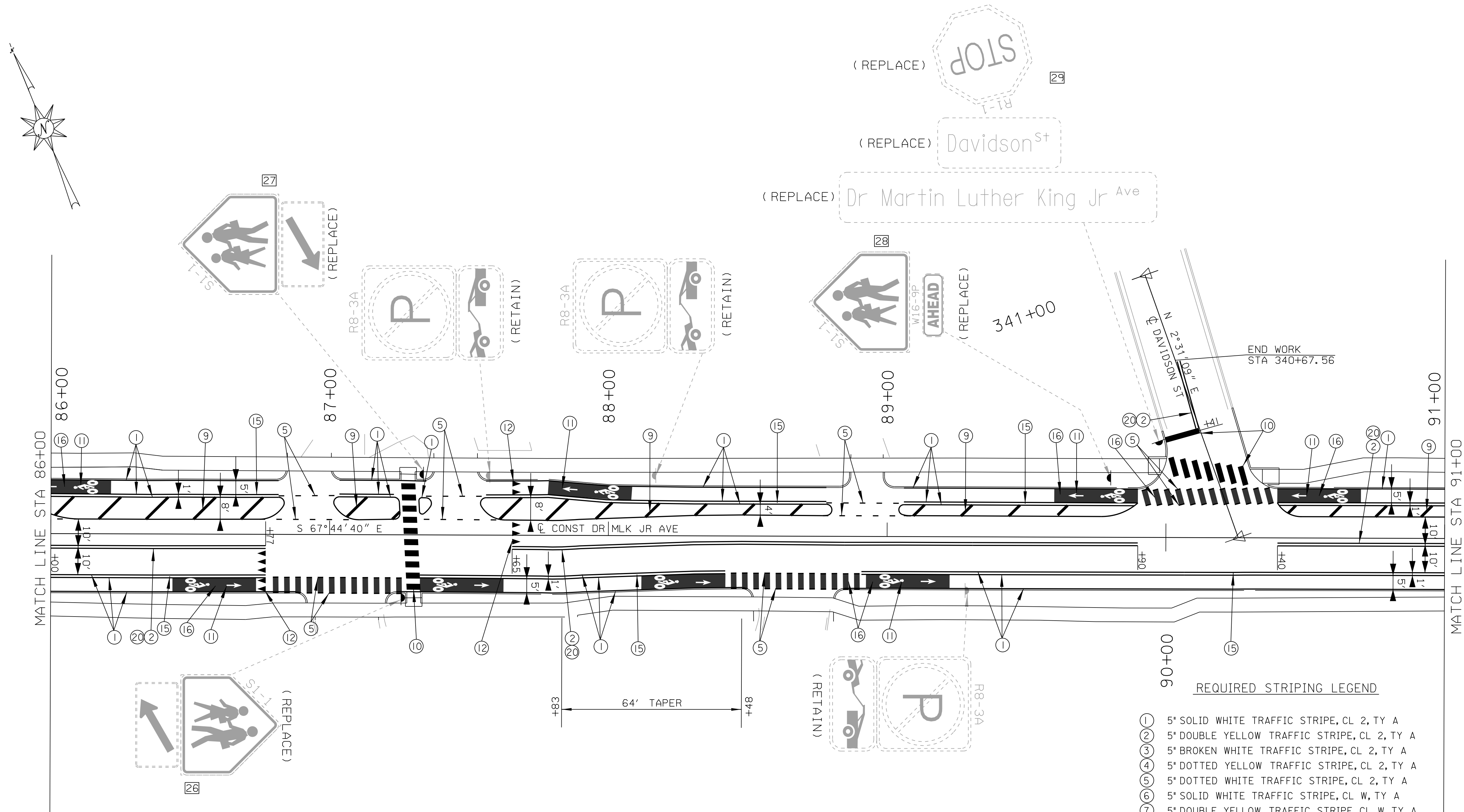
REMOVE EXISTING STREET SIGNS FROM POLE
AND PLACE NEW SIGNS ON MAST ARMS (SEE SIGNAL PLANS)

NOTE: SEE SHEET 2E FOR PARKING DETAIL.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	61

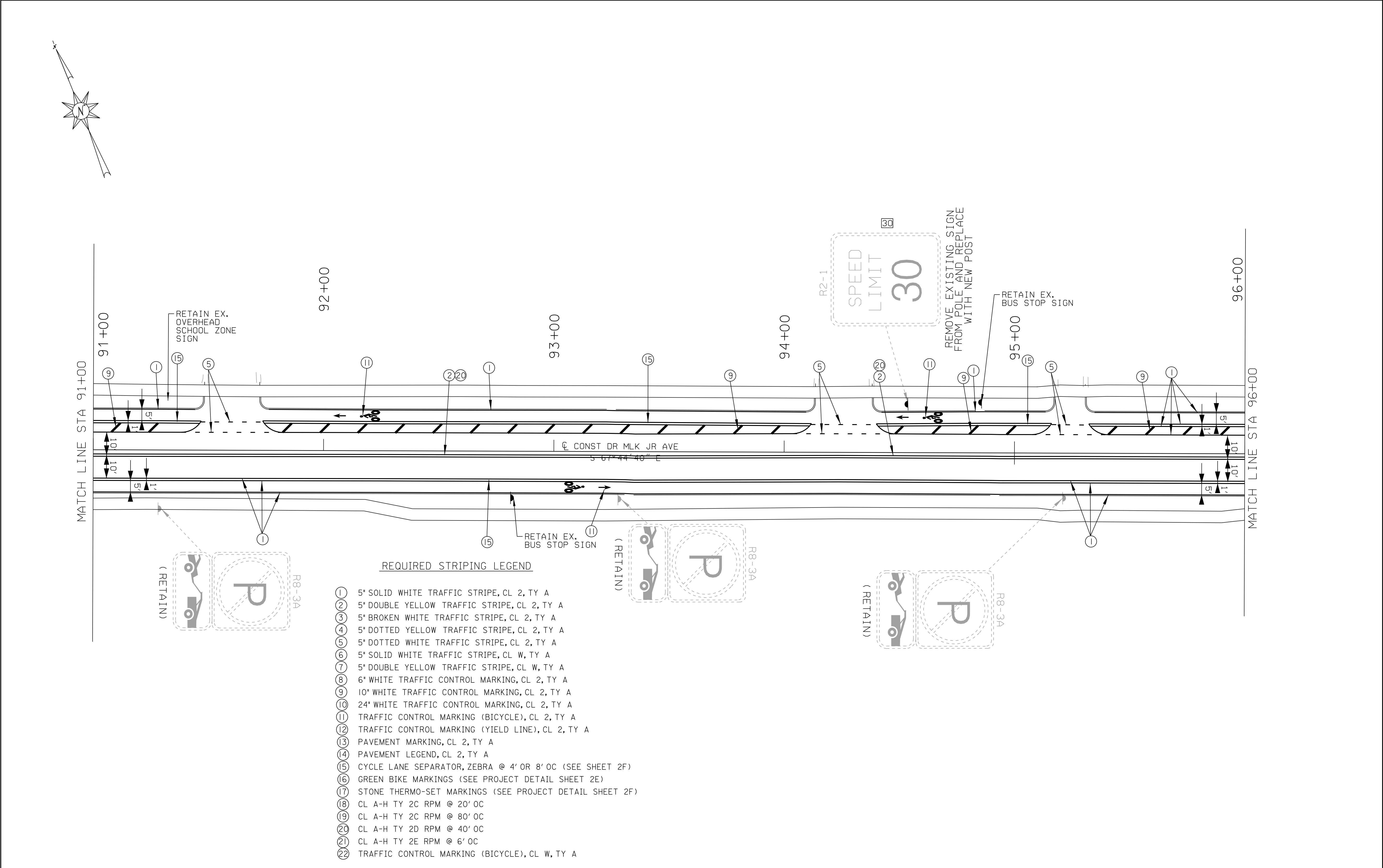


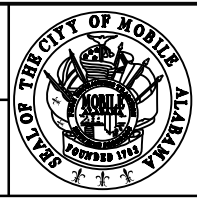
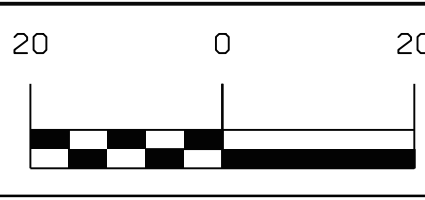
- ① 5" SOLID WHITE TRAFFIC STRIPE, CL 2, TY A
② 5" DOUBLE YELLOW TRAFFIC STRIPE, CL 2, TY A
③ 5" BROKEN WHITE TRAFFIC STRIPE, CL 2, TY A
④ 5" DOTTED YELLOW TRAFFIC STRIPE, CL 2, TY A
⑤ 5" DOTTED WHITE TRAFFIC STRIPE, CL 2, TY A
⑥ 5" SOLID WHITE TRAFFIC STRIPE, CL W, TY A
⑦ 5" DOUBLE YELLOW TRAFFIC STRIPE, CL W, TY A
⑧ 6" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
⑨ 10" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
⑩ 24" WHITE TRAFFIC CONTROL MARKING, CL 2, TY A
⑪ TRAFFIC CONTROL MARKING (BICYCLE), CL 2, TY A
⑫ TRAFFIC CONTROL MARKING (YIELD LINE), CL 2, TY A
⑬ PAVEMENT MARKING, CL 2, TY A
⑭ PAVEMENT LEGEND, CL 2, TY A
⑮ CYCLE LANE SEPARATOR, ZEBRA @ 4' OR 8' OC (SEE SHEET 2F)
⑯ GREEN BIKE MARKINGS (SEE PROJECT DETAIL SHEET 2E)
⑰ STONE THERMO-SET MARKINGS (SEE PROJECT DETAIL SHEET 2F)
⑱ CL A-H TY 2C RPM @ 20' OC
⑲ CL A-H TY 2C RPM @ 80' OC
⑳ CL A-H TY 2D RPM @ 40' OC
㉑ CL A-H TY 2E RPM @ 6' OC
㉒ TRAFFIC CONTROL MARKING (BICYCLE), CL W, TY A

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

STRIPING AND SIGNING SHEET

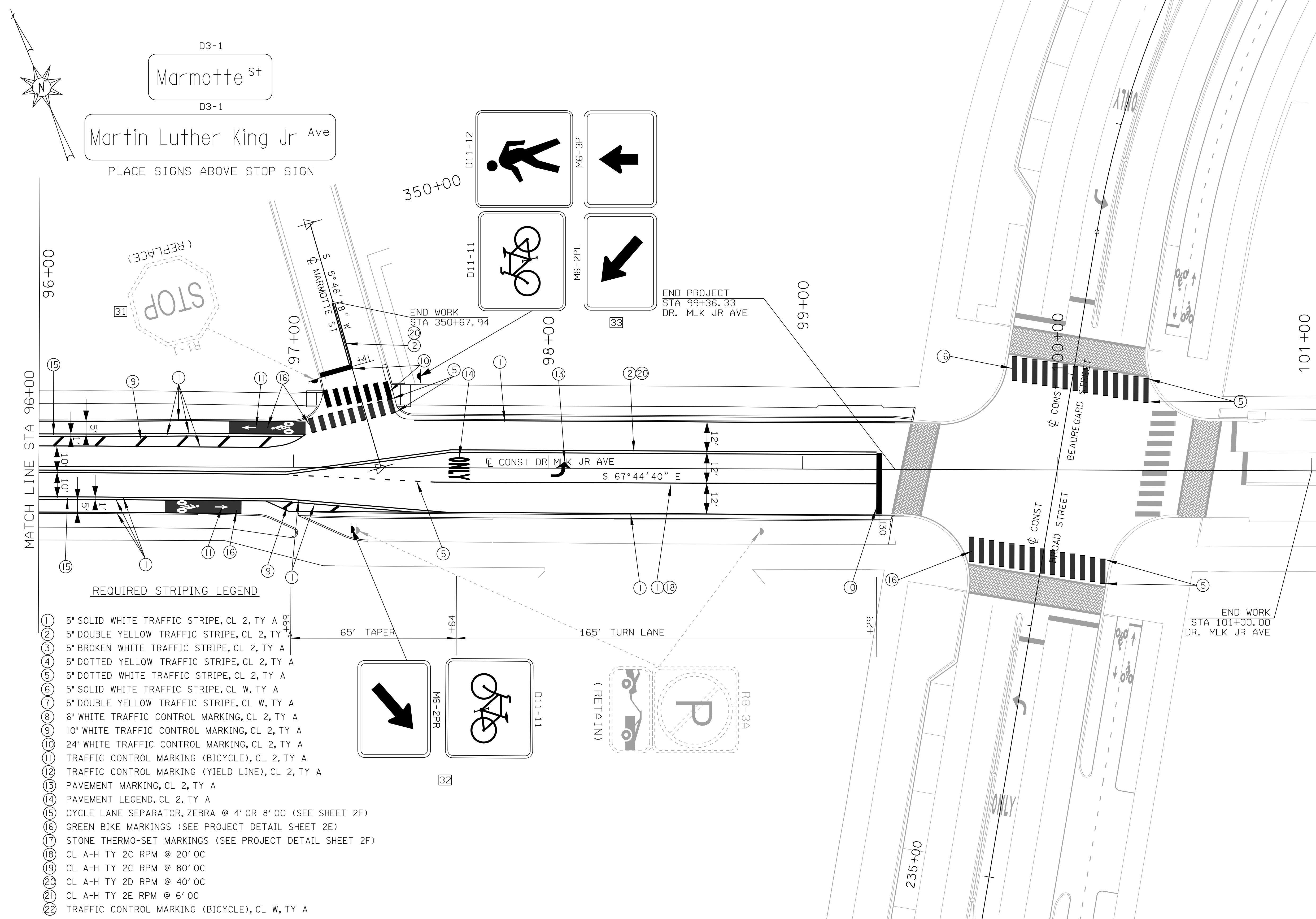
REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	62



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ  SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

STRIPING AND SIGNING SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	63



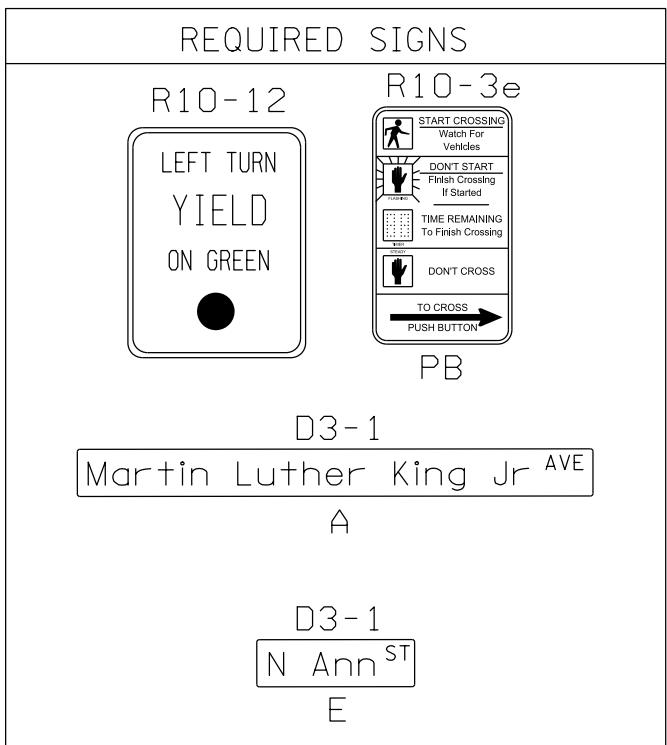
RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	20 0 20	SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%					STRIPING AND SIGNING SHEET	DR. MLK JR AVENUE

TRAFFIC SIGNAL LAYOUT SHEET

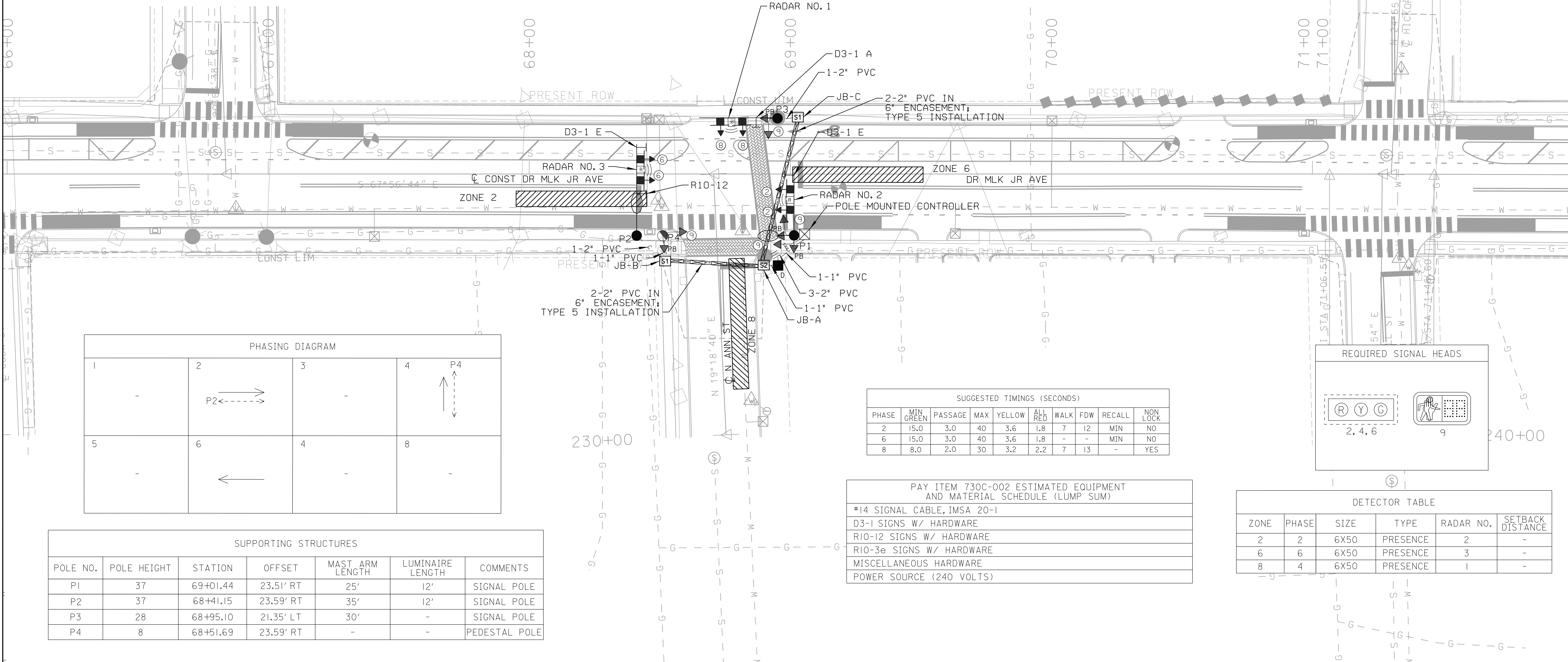
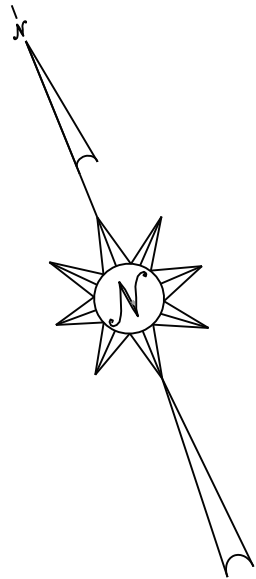
REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	99

NOTES:

- UNLESS OTHERWISE NOTED, ALL PRESENCE ZONES SHALL EXTEND 2 FEET BEYOND THE STOP LINE.
- USE SPECIAL DRAWING TSOP NO.13.
- THE CONTRACTOR IS RESPONSIBLE TO HAVE ALL UNDERGROUND UTILITIES LOCATED PRIOR TO DIGGING, A 48 HOUR NOTIFICATION IS REQUIRED BEFORE EXCAVATION ACTIVITIES.
- THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION ZONE TRAFFIC CONTROL FOR THOSE WORK ITEMS THEY UNDERTAKE AND TO PROTECT THE PUBLIC AND CONSTRUCTION PERSONNEL.
- PAVEMENT MARKINGS SHOWN ARE FOR ILLUSTRATION PURPOSES ONLY.
- ALL SIGNAL HEADS ARE TO BE L.E.D. IN BLACK HOUSING.
- THE CONTRACTOR SHALL INSTALL/LOCATE NEW SIGNAL HEADS AND REQUIRED SIGNAGE IN ACCORDANCE WITH GUIDELINES OF SIGNAL HEAD PLACEMENT FROM THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST ADOPTED ADDITION.
- LUMINAIRES TO BE L.E.D.
- THE REQUIRED DETECTORS ARE SHOWN IN TYPICAL LOCATIONS ONLY, THE CONTRACTOR SHALL LOCATE THE REQUIRED DETECTORS BASED ON THE THE MANUFACTURER'S RECOMMENDATIONS TO ACHIEVE OPTIMAL DETECTION OF REQUIRED ZONES.
- ALL ABOVE GROUND UTILITIES AND OVERHEAD OBSTRUCTIONS MUST BE ADJUSTED TO TO ALLOW FULL VISIBILITY OF TRAFFIC SIGNALS IN ACCORDANCE WITH SECTION 5.7 OF THE ALDOT TRAFFIC SIGNAL DESIGN GUIDE & TIMING MANUAL.



CONDUIT	CONDUCTOR	FROM	TO
1-1 IN.	3-1C/#6 AWG IMSA 20-1	DISCONNECT	CONTROLLER
1-1 IN.	3-1C/#8 AWG IMSA 20-1	DISCONNECT	JB-A (LUMINAIRES)
3-2 IN.	-	CONTROLLER	JB-A
-	-	JB-A	POLE #1
2-2 IN.	-	JB-A	JB-B
2-2 IN.	-	JB-A	JB-C
1-2 IN.	-	JB-B	POLE #2
1-1 IN.	-	JB-B	POLE #4
1-2 IN.	-	JB-C	POLE #3
-	4C/#14 AWG IMSA 20-1	CONTROLLER	SIGNAL HEADS #2, #4, #6
-	RADAR CABLE	CONTROLLER	RADAR #1, #2, #3
-	5C/#14 AWG IMSA 20-1	CONTROLLER	PEDESTRIAN SIGNAL HEADS & PUSH BUTTONS



PHASING DIAGRAM

1	2	3	4
-	P2<----->	-	P4
5	6	4	8
-	←	-	-

SUPPORTING STRUCTURES

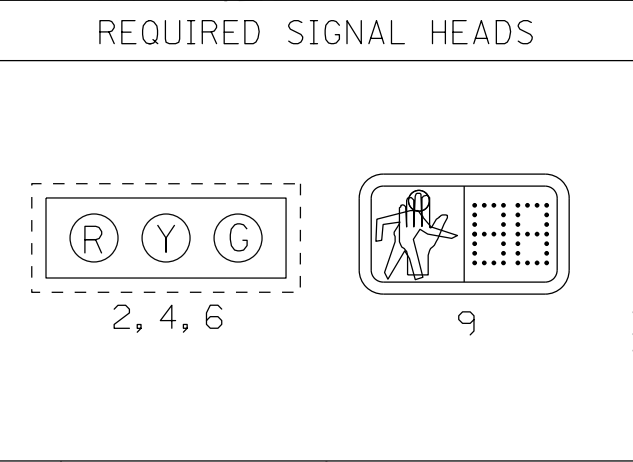
POLE NO.	POLE HEIGHT	STATION	OFFSET	MAST ARM LENGTH	LUMINAIRE LENGTH	COMMENTS
P1	37	69+01.44	23.51' RT	25'	12'	SIGNAL POLE
P2	37	68+41.15	23.59' RT	35'	12'	SIGNAL POLE
P3	28	68+95.10	21.35' LT	30'	-	SIGNAL POLE
P4	8	68+51.69	23.59' RT	-	-	PEDESTAL POLE

SUGGESTED TIMINGS (SECONDS)

PHASE	MIN GREEN	PASSAGE	MAX	YELLOW	ALL RED	WALK	FDW	RECALL	NON LOCK
2	15.0	3.0	40	3.6	1.8	7	12	MIN	NO
6	15.0	3.0	40	3.6	1.8	-	-	MIN	NO
8	8.0	2.0	30	3.2	2.2	7	13	-	YES

PAY ITEM 730C-002 ESTIMATED EQUIPMENT AND MATERIAL SCHEDULE (LUMP SUM)

#14 SIGNAL CABLE, IMSA 20-1
D3-1 SIGNS W/ HARDWARE
R10-12 SIGNS W/ HARDWARE
R10-3e SIGNS W/ HARDWARE
MISCELLANEOUS HARDWARE
POWER SOURCE (240 VOLTS)



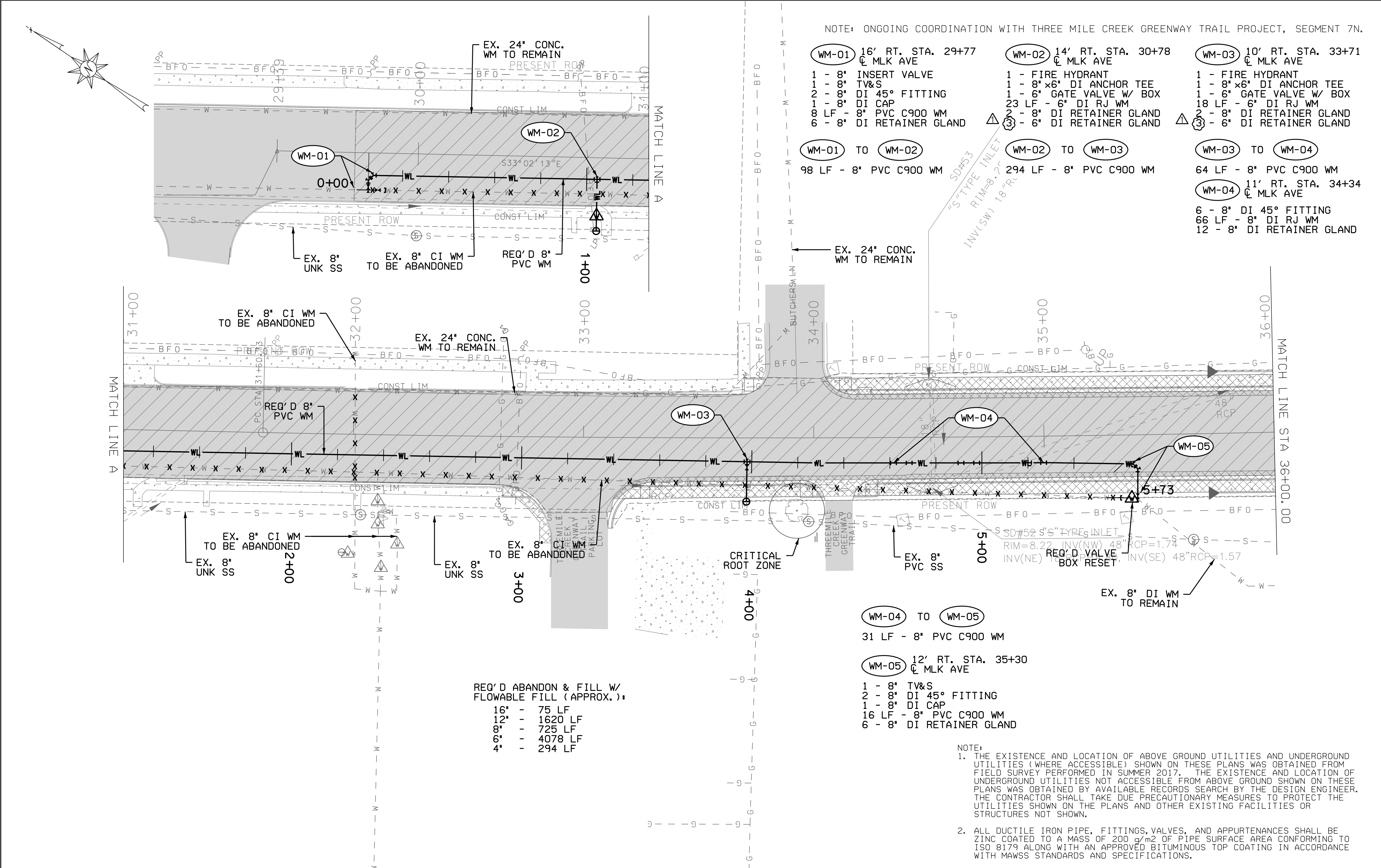
DETECTOR TABLE

ZONE	PHASE	SIZE	TYPE	RADAR NO.	SETBACK DISTANCE
2	2	6X50	PRESENCE	2	-
6	6	6X50	PRESENCE	3	-
8	4	6X50	PRESENCE	1	-

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	TRAFFIC SIGNAL LAYOUT SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	401

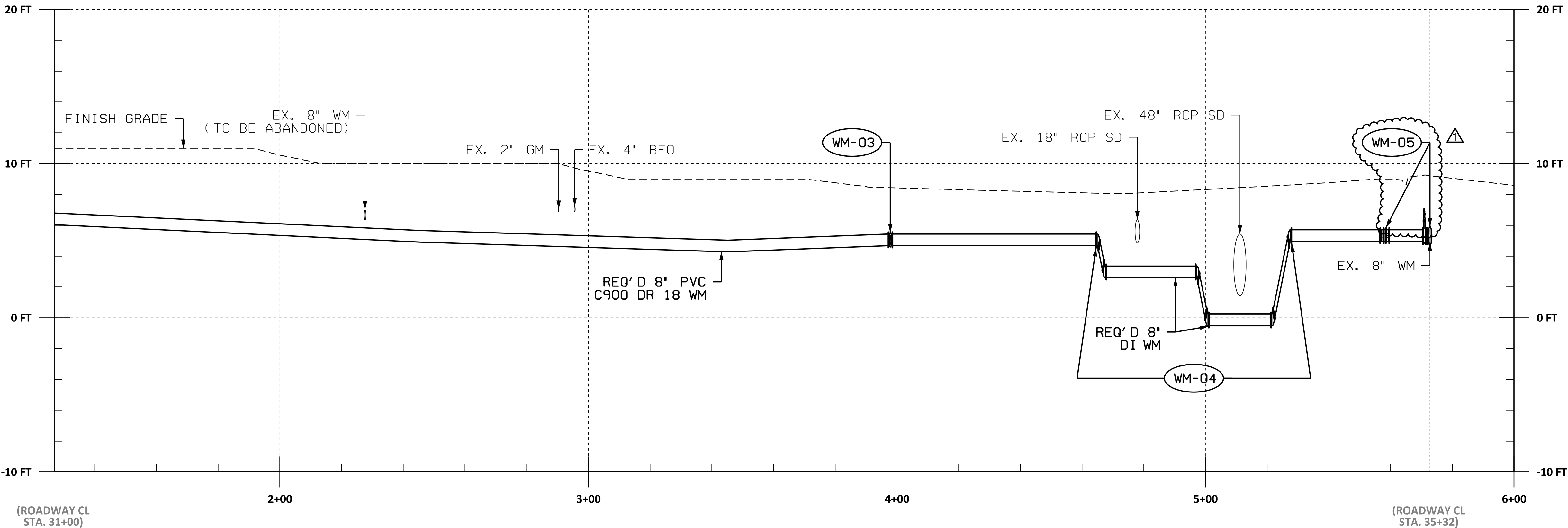
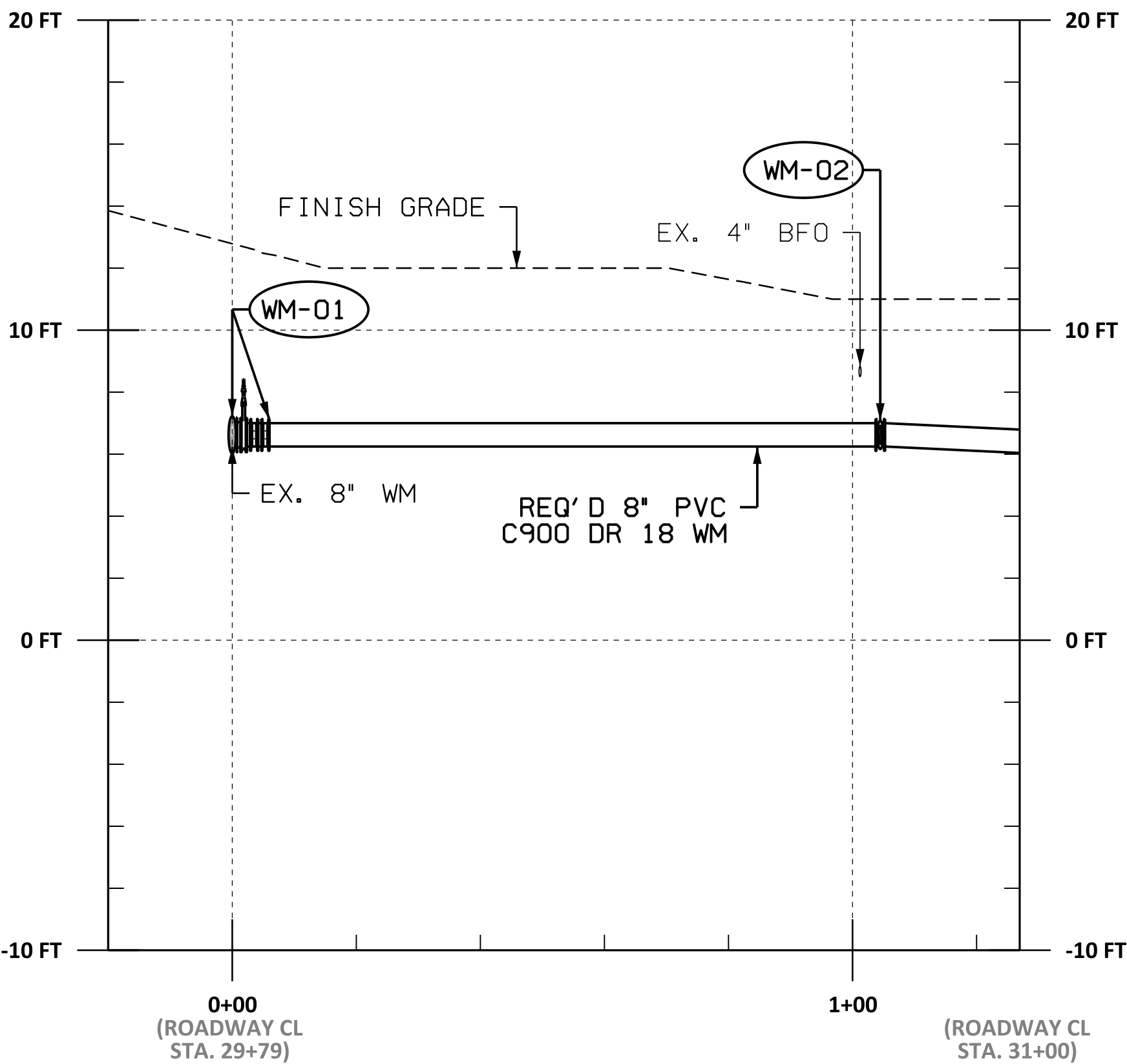


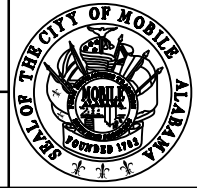
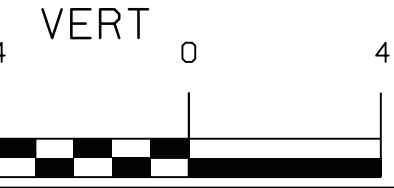
RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	401A

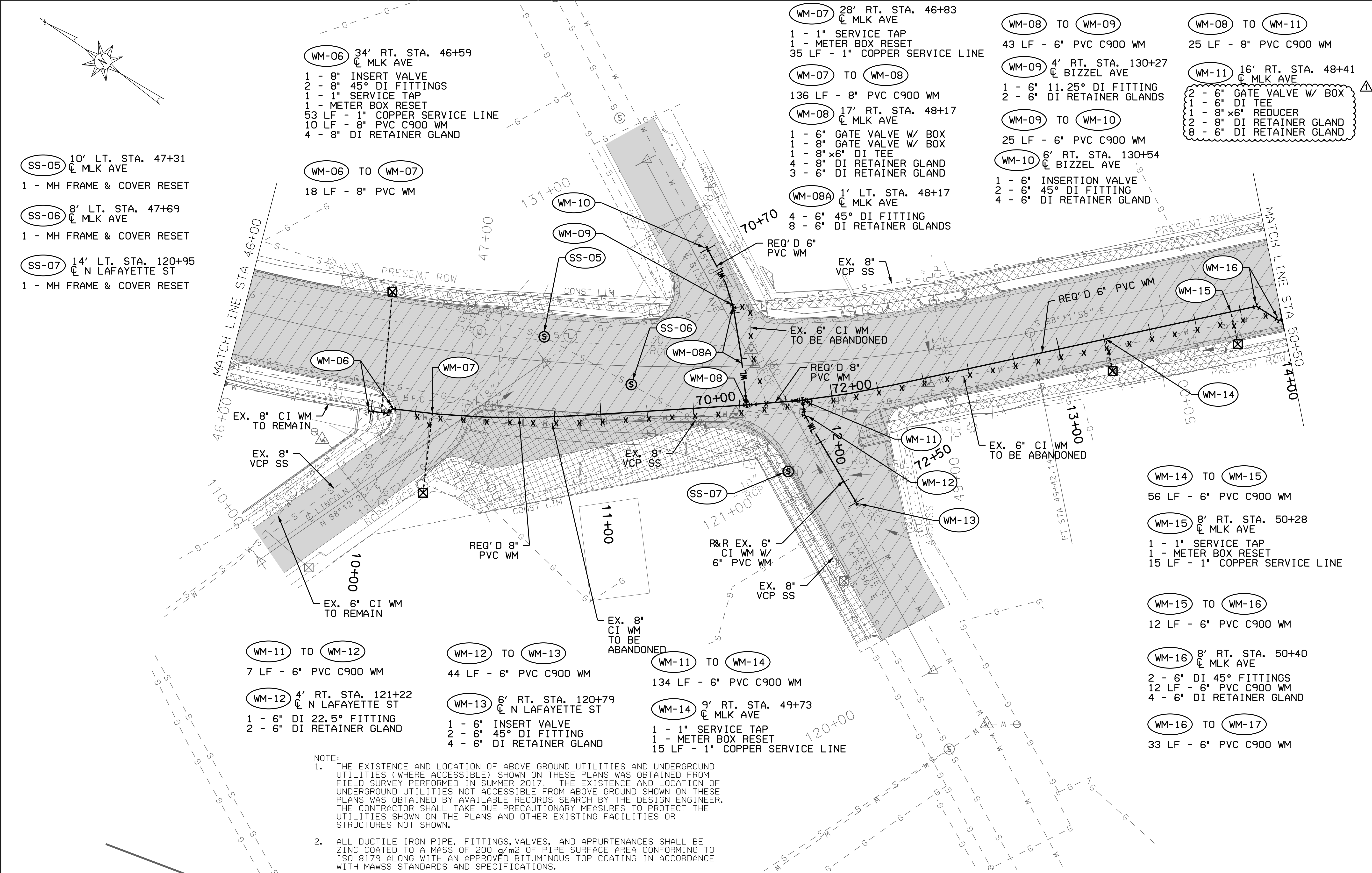
- NOTES:
- THE EXISTENCE AND LOCATION OF ABOVE GROUND UTILITIES AND UNDERGROUND UTILITIES (WHERE ACCESSIBLE) SHOWN ON THESE PLANS WAS OBTAINED FROM FIELD SURVEY PERFORMED IN SUMMER 2017. THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES NOT ACCESSIBLE FROM ABOVE GROUND SHOWN ON THESE PLANS WAS OBTAINED BY AVAILABLE RECORDS SEARCH BY THE DESIGN ENGINEER. THE CONTRACTOR SHALL TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THE PLANS AND OTHER EXISTING FACILITIES OR STRUCTURES NOT SHOWN.
 - THE STATIONING SHOWN ON THESE PLANS ARE BASED UPON THE CENTERLINE OF THE WATERMAIN. REFERENCES TO THE ROADWAY STATIONING ARE PROVIDED IN GRAY SCALE.



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL		CITY OF MOBILE	 HORIZ  VERT	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%				UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

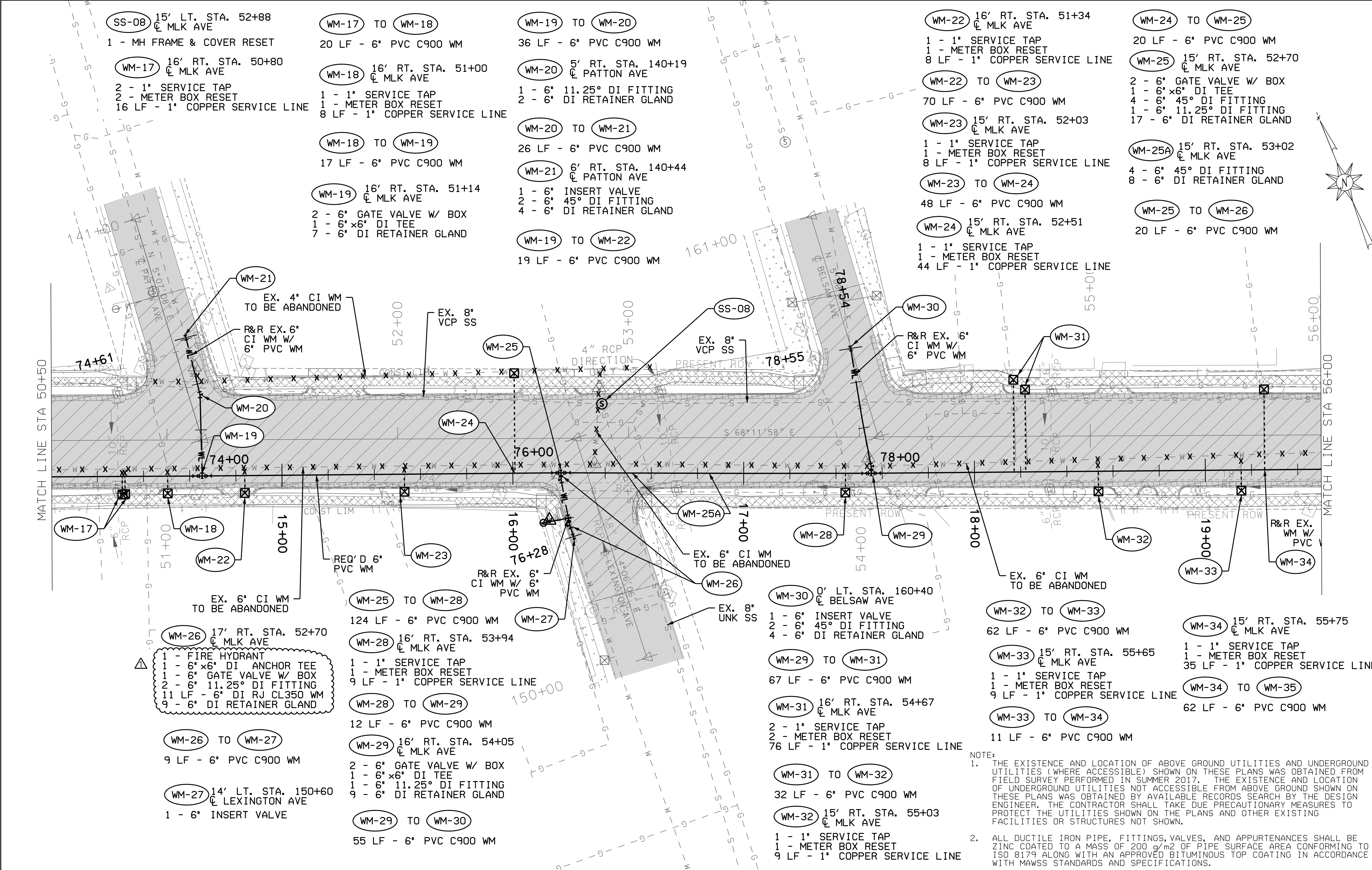
REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	404



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

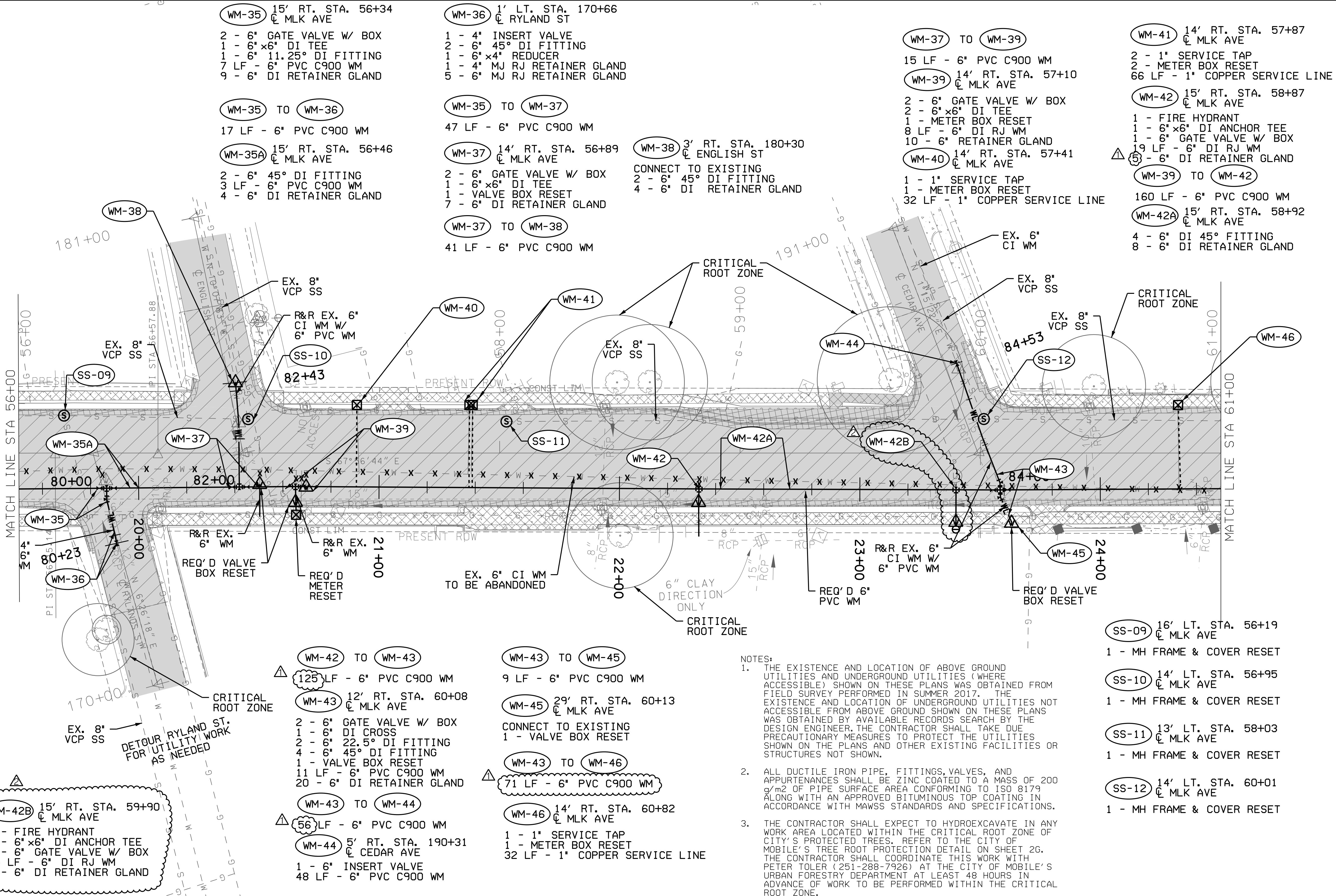
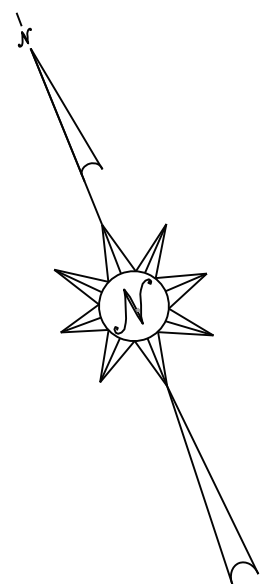
REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	405



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	406



- NOTES:
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 - THE CONTRACTOR SHALL EXPECT TO HYDROEXCAVATE IN ANY WORK AREA LOCATED WITHIN THE CRITICAL ROOT ZONE OF CITY'S PROTECTED TREES. REFER TO THE CITY OF MOBILE'S TREE ROOT PROTECTION DETAIL ON SHEET 26. THE CONTRACTOR SHALL COORDINATE THIS WORK WITH PETER TOLER (251-288-7926) AT THE CITY OF MOBILE'S URBAN FORESTRY DEPARTMENT AT LEAST 48 HOURS IN ADVANCE OF WORK TO BE PERFORMED WITHIN THE CRITICAL ROOT ZONE.

WM-42B 15' RT. STA. 59+90
CL MLK AVE
1 - FIRE HYDRANT
1 - 6"x6" DI ANCHOR TEE
1 - 6" GATE VALVE W/ BOX
15 LF - 6" DI RJ WM
5 - 6" DI RETAINER GLAND

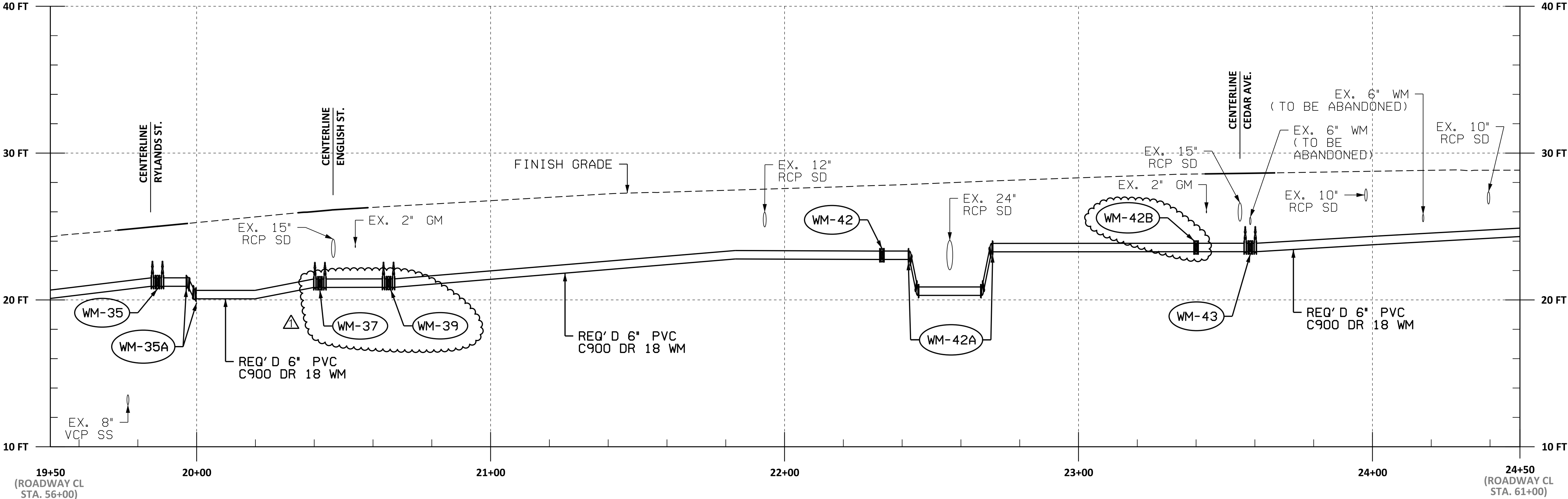
DETOUR RYLAND ST.
FOR UTILITY WORK
AS NEEDED

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	406A

MARTIN LUTHER KING, JR. AVENUE

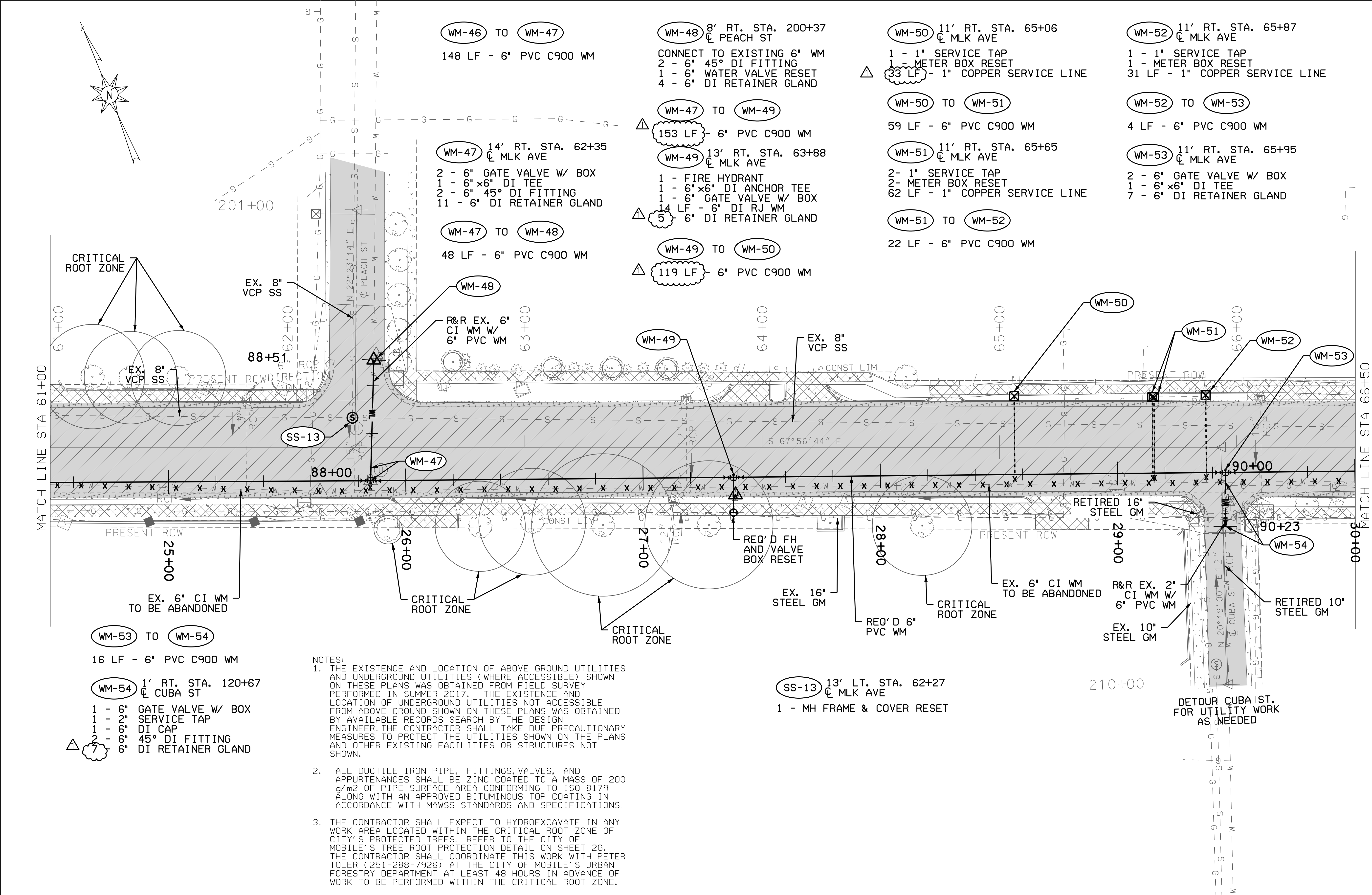


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RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL		CITY OF MOBILE	HORIZ 20 0 20 VERT 4 0 4	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

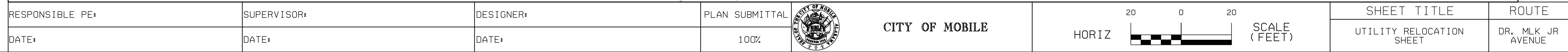
UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	407



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	408



UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	409

WM-62 TO WM-63
129 LF - 6" PVC C900 WM
WM-63 9' RT. STA. 71+10
CL MLK AVE
2 - 6" GATE VALVE W/ BOX
1 - 6"x6" DI CROSS
6" 6" 45° FITTING
20' 6" DI RETAINER GLAND

WM-63 TO WM-64
38 LF - 6" PVC C900 WM
WM-64 2' RT. STA. 250+34
CL HICKORY ST
1 - 6" GATE VALVE W/ BOX
1 - 1" SERVICE TAP
1 - 6" DI CAP

WM-63 TO WM-66
65 LF - 6" PVC C900 WM
WM-66 9' RT. STA. 72+06
CL MLK AVE
1 - 1" SERVICE TAP
1 - METER BOX RESET
27 LF - 1" COPPER SERVICE LINE

WM-68 9' RT. STA. 73+08
CL MLK AVE
1 - 1" SERVICE TAP
1 - METER BOX RESET
30 LF - 1" COPPER SERVICE LINE

WM-70 9' RT. STA. 73+83
CL MLK AVE
1 - 1" SERVICE TAP
1 - METER BOX RESET
30 LF - 1" COPPER SERVICE LINE

WM-63 TO WM-65
25 LF - 6" PVC C900 WM
WM-65 7' RT. STA. 240+68
CL TERRILL ST
CONNECT TO EXISTING
1 - 6" GATE VALVE W/ BOX
2 - 6" 45° DI FITTING
1 - VALVE BOX RESET
6 - 6" DI RETAINER GLAND

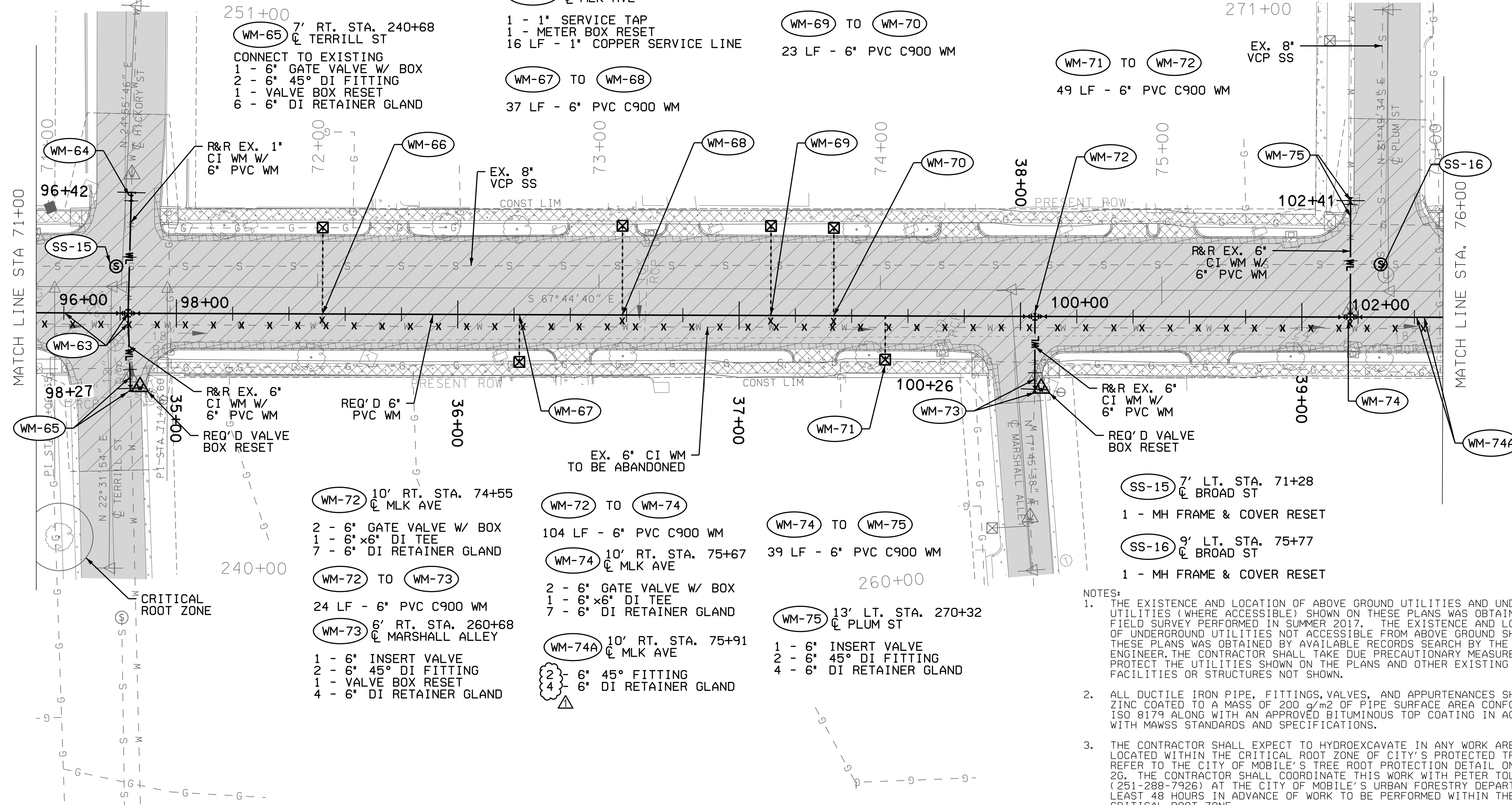
WM-66 TO WM-67
71 LF - 6" PVC C900 WM
WM-67 9' RT. STA. 72+72
CL MLK AVE
1 - 1" SERVICE TAP
1 - METER BOX RESET
16 LF - 1" COPPER SERVICE LINE

WM-68 TO WM-69
53 LF - 6" PVC C900 WM
WM-69 9' RT. STA. 73+61
CL MLK AVE
1 - 1" SERVICE TAP
1 - METER BOX RESET
30 LF - 1" COPPER SERVICE LINE

WM-70 TO WM-71
19 LF - 6" PVC C900 WM
WM-71 9' RT. STA. 74+02
CL MLK AVE
1 - 1" SERVICE TAP
1 - METER BOX RESET
14 LF - 1" COPPER SERVICE LINE

WM-69 TO WM-70
23 LF - 6" PVC C900 WM

WM-71 TO WM-72
49 LF - 6" PVC C900 WM

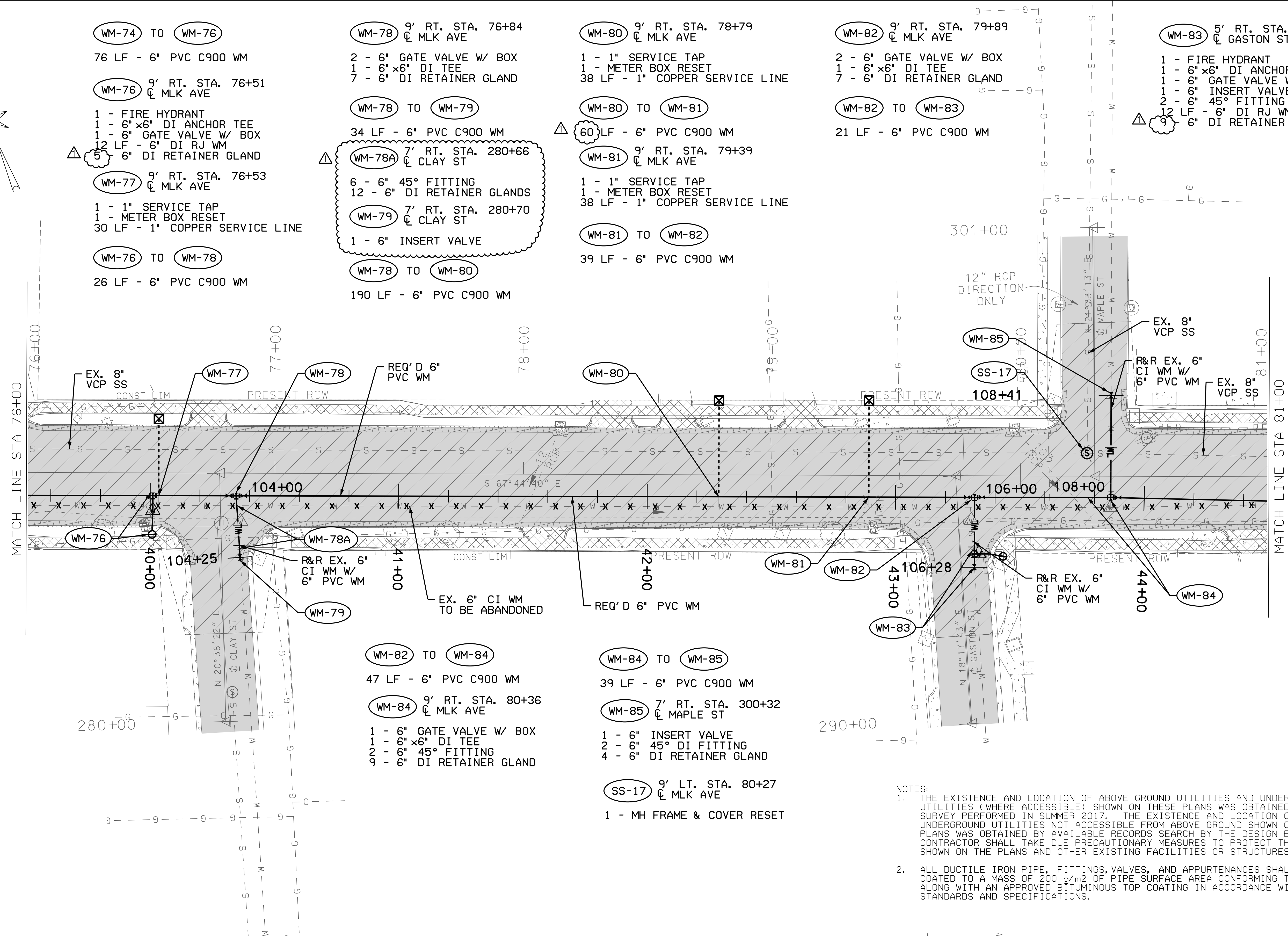
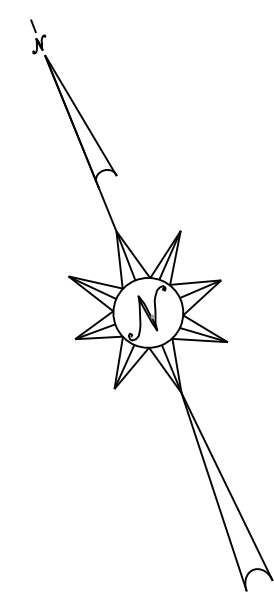


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 - THE CONTRACTOR SHALL EXPECT TO HYDROEXCAVATE IN ANY WORK AREA LOCATED WITHIN THE CRITICAL ROOT ZONE OF CITY'S PROTECTED TREES. REFER TO THE CITY OF MOBILE'S TREE ROOT PROTECTION DETAIL ON SHEET 2G. THE CONTRACTOR SHALL COORDINATE THIS WORK WITH PETER TOLER (251-288-7926) AT THE CITY OF MOBILE'S URBAN FORESTRY DEPARTMENT AT LEAST 48 HOURS IN ADVANCE OF WORK TO BE PERFORMED WITHIN THE CRITICAL ROOT ZONE.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	20 0 20 SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%				UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	410



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UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	411

WM-84A 10' RT. STA. 81+25
CL MLK AVE

4 - 6" 45° FITTING
8 - 6" DI RETAINER GLAND

WM-84 TO WM-86

132 LF - 6" PVC C900 WM

WM-86 11' RT. STA. 81+73
CL MLK AVE

1 - 1" SERVICE TAP
1 - METER BOX RESET
32 LF - 1" COPPER SERVICE LINE

WM-86 TO WM-87

134 LF - 6" PVC C900 WM

WM-87 14' RT. STA. 82+98
CL MLK AVE

1 - 16" GATE VALVE W/ BOX
1 - 6" GATE VALVE W/ BOX
2 - 16"x6" REDUCER
1 - 16" DI CROSS
4 - 6" DI RETAINER GLAND
8 - 16" DI RETAINER GLAND

WM-87 TO WM-88

39 LF - 6" PVC C900 WM

WM-86A 13' RT. STA. 82+66
CL MLK AVE

2 - 6" 45° FITTING
4 - 6" DI RETAINER GLAND

WM-87A 1' RT. STA. 320+03
CL DR EB GOODE DR

2 - 6" 45° FITTING
4 - 6" DI RETAINER GLAND

WM-88 3' RT. STA. 320+33
CL DR EB GOODE DR

1 - 6" GATE VALVE W/ BOX
1 - 6" DI CAP
3 - 6" DI RETAINER GLAND

WM-87 TO WM-89

17 LF - 16" PVC C900 WM

WM-89 4' RT. STA. 310+65
CL KENNEDY ST

1 - 16" TV&S
1 - 16" INSERT VALVE
2 - 16" 45° DI FITTING
1 - 16" DI CAP
7 - 16" DI RETAINER GLAND

WM-87 TO WM-90

50 LF - 16" PVC C900 WM

WM-90 13' RT. STA. 83+63
CL MLK AVE

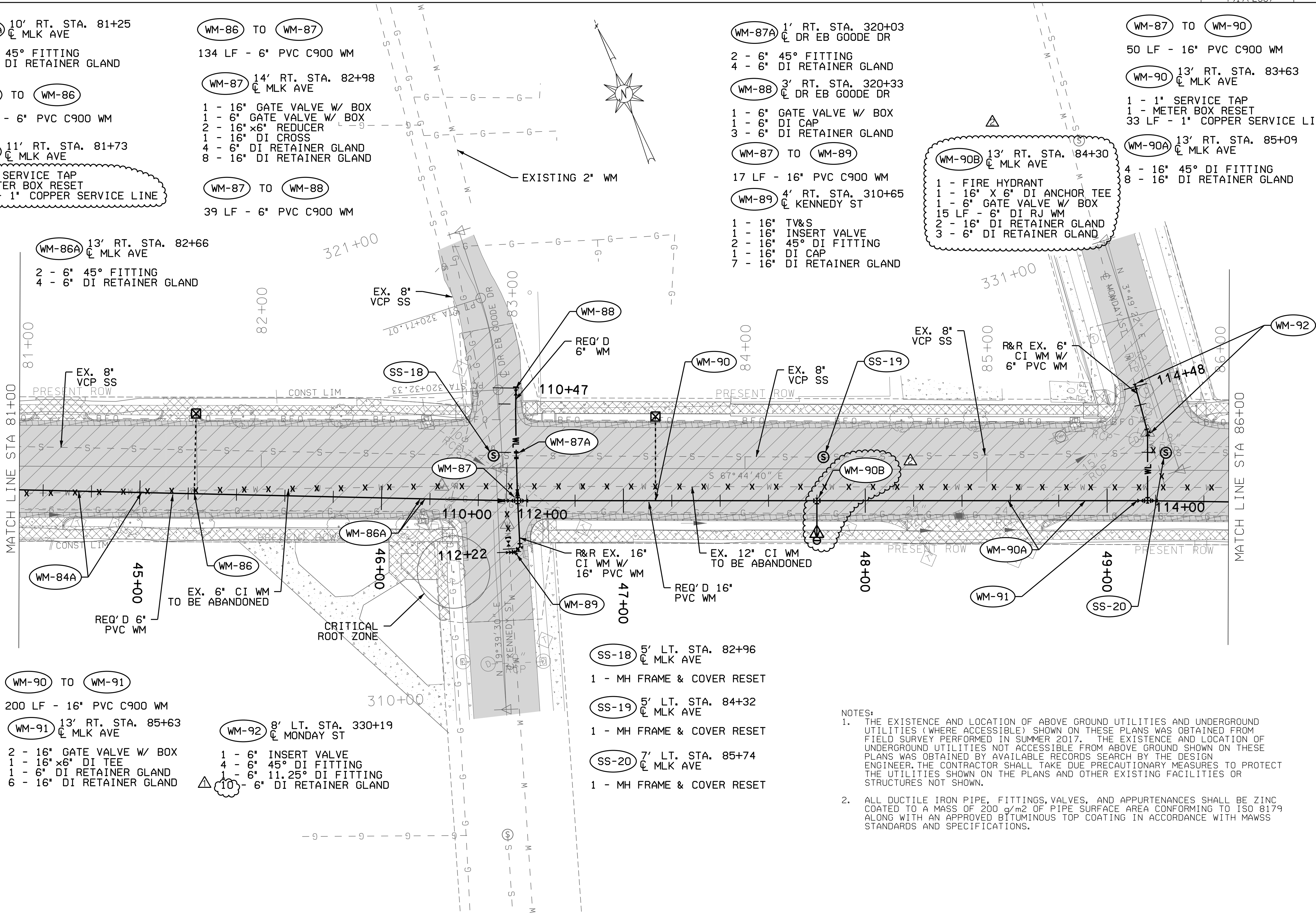
1 - 1" SERVICE TAP
1 - METER BOX RESET
33 LF - 1" COPPER SERVICE LINE

WM-90A 13' RT. STA. 85+09
CL MLK AVE

4 - 16" 45° DI FITTING
8 - 16" DI RETAINER GLAND

WM-90B 13' RT. STA. 84+30
CL MLK AVE

1 - FIRE HYDRANT
1 - 16" X 6" DI ANCHOR TEE
1 - 6" GATE VALVE W/ BOX
15 LF - 6" DI RJ WM
2 - 16" DI RETAINER GLAND
3 - 6" DI RETAINER GLAND

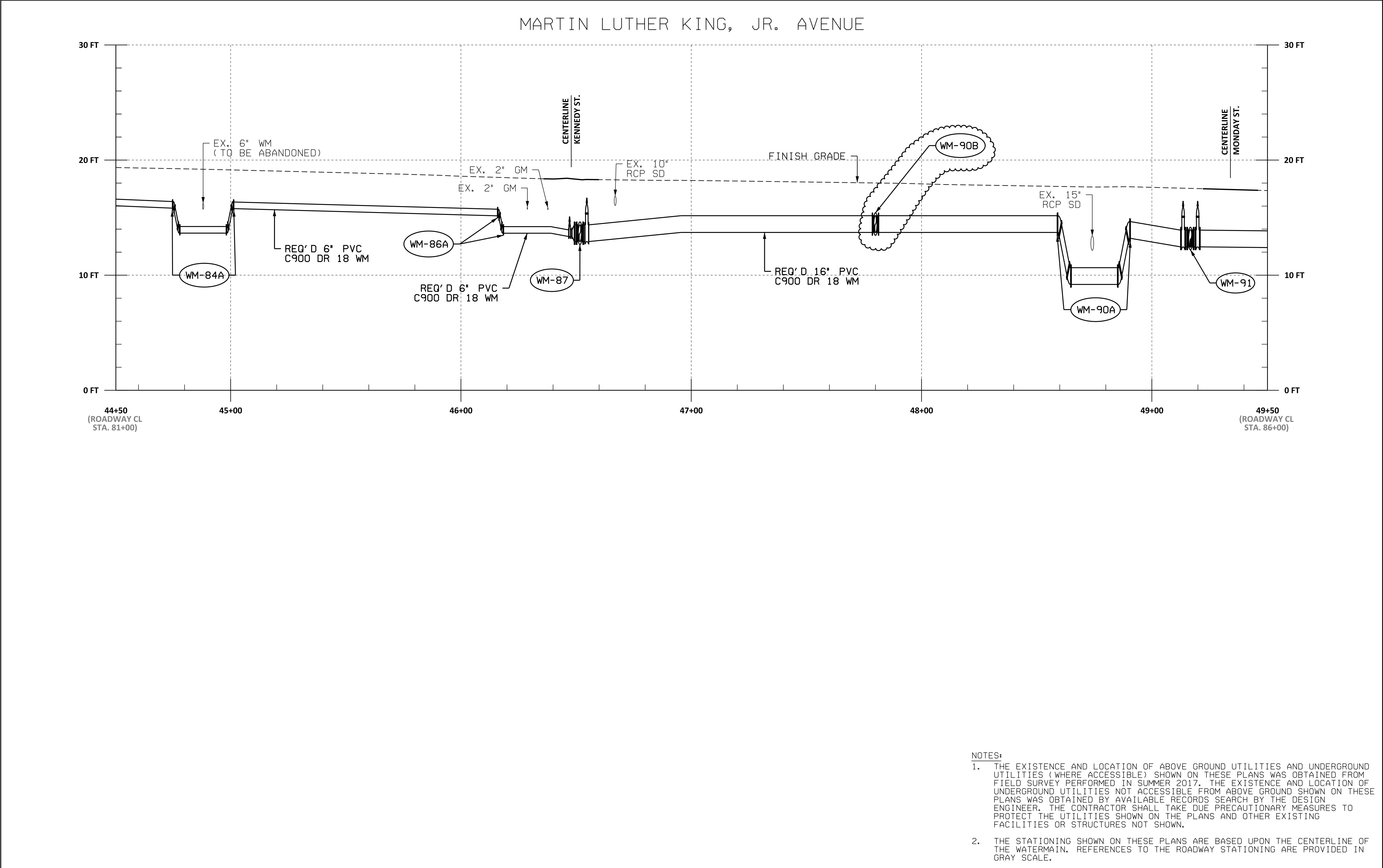


- NOTES:
- THE EXISTENCE AND LOCATION OF ABOVE GROUND UTILITIES AND UNDERGROUND UTILITIES (WHERE ACCESSIBLE) SHOWN ON THESE PLANS WAS OBTAINED FROM FIELD SURVEY PERFORMED IN SUMMER 2017. THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES NOT ACCESSIBLE FROM ABOVE GROUND SHOWN ON THESE PLANS WAS OBTAINED BY AVAILABLE RECORDS SEARCH BY THE DESIGN ENGINEER. THE CONTRACTOR SHALL TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THE PLANS AND OTHER EXISTING FACILITIES OR STRUCTURES NOT SHOWN.
 - ALL DUCTILE IRON PIPE, FITTINGS, VALVES, AND APPURTENANCES SHALL BE ZINC COATED TO A MASS OF 200 g/m² OF PIPE SURFACE AREA CONFORMING TO ISO 8179 ALONG WITH AN APPROVED BITUMINOUS TOP COATING IN ACCORDANCE WITH MAWSS STANDARDS AND SPECIFICATIONS.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	411A

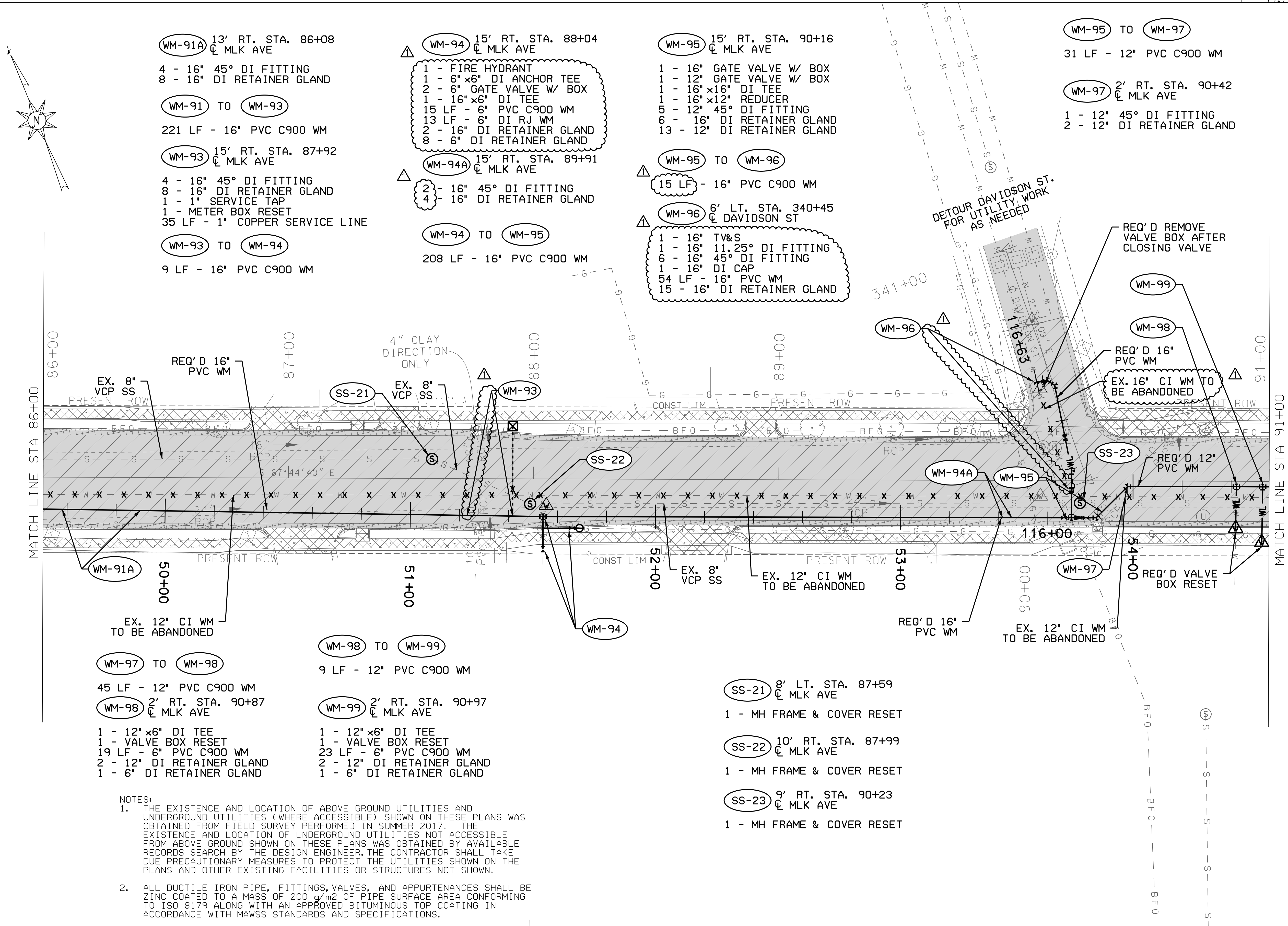


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 - THE STATIONING SHOWN ON THESE PLANS ARE BASED UPON THE CENTERLINE OF THE WATERMAIN. REFERENCES TO THE ROADWAY STATIONING ARE PROVIDED IN GRAY SCALE.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL		CITY OF MOBILE	HORIZ 0 20 20 4 0 4	VERT 0 4	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SCALE (FEET)		UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

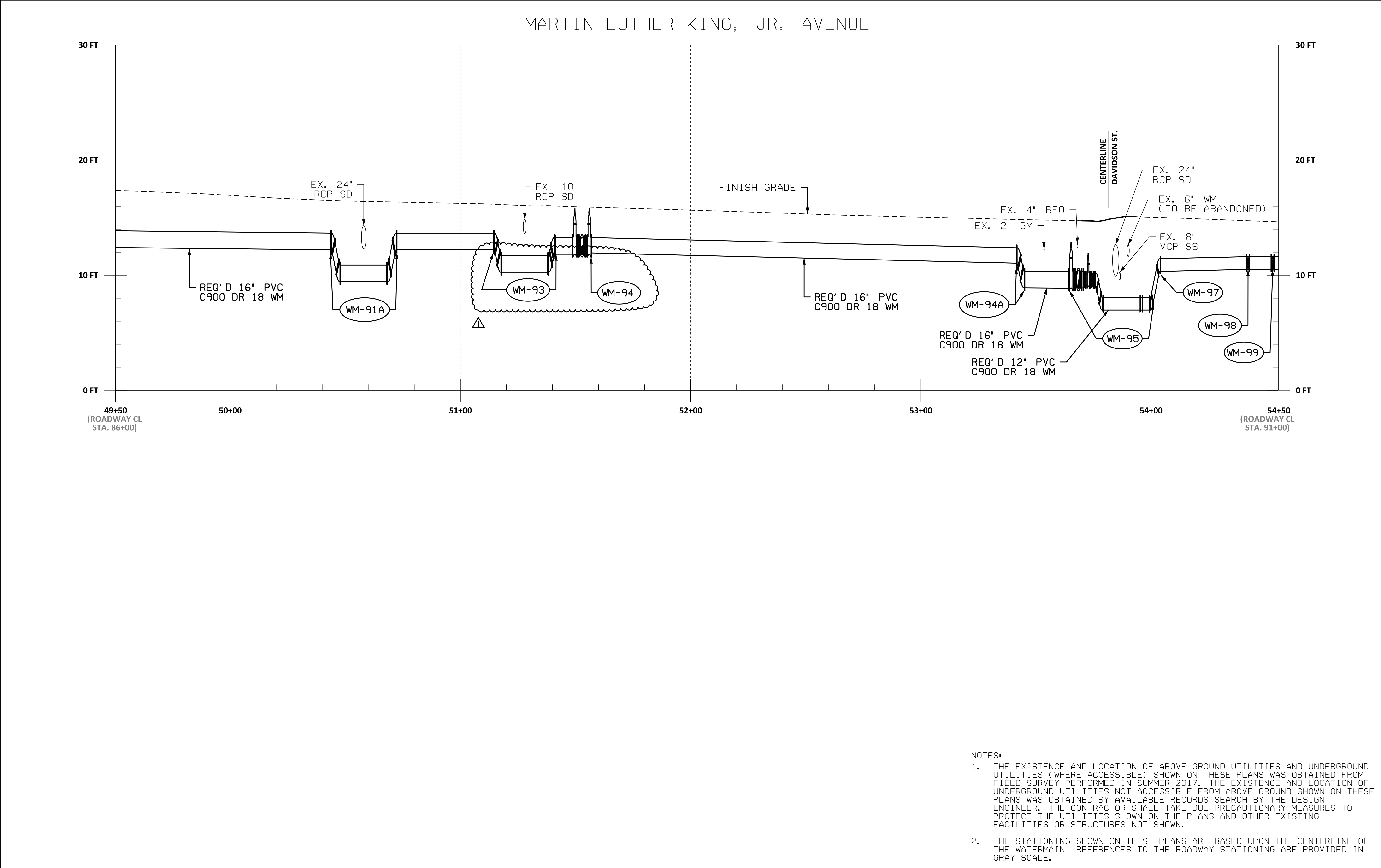
REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	412



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%		SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	412A



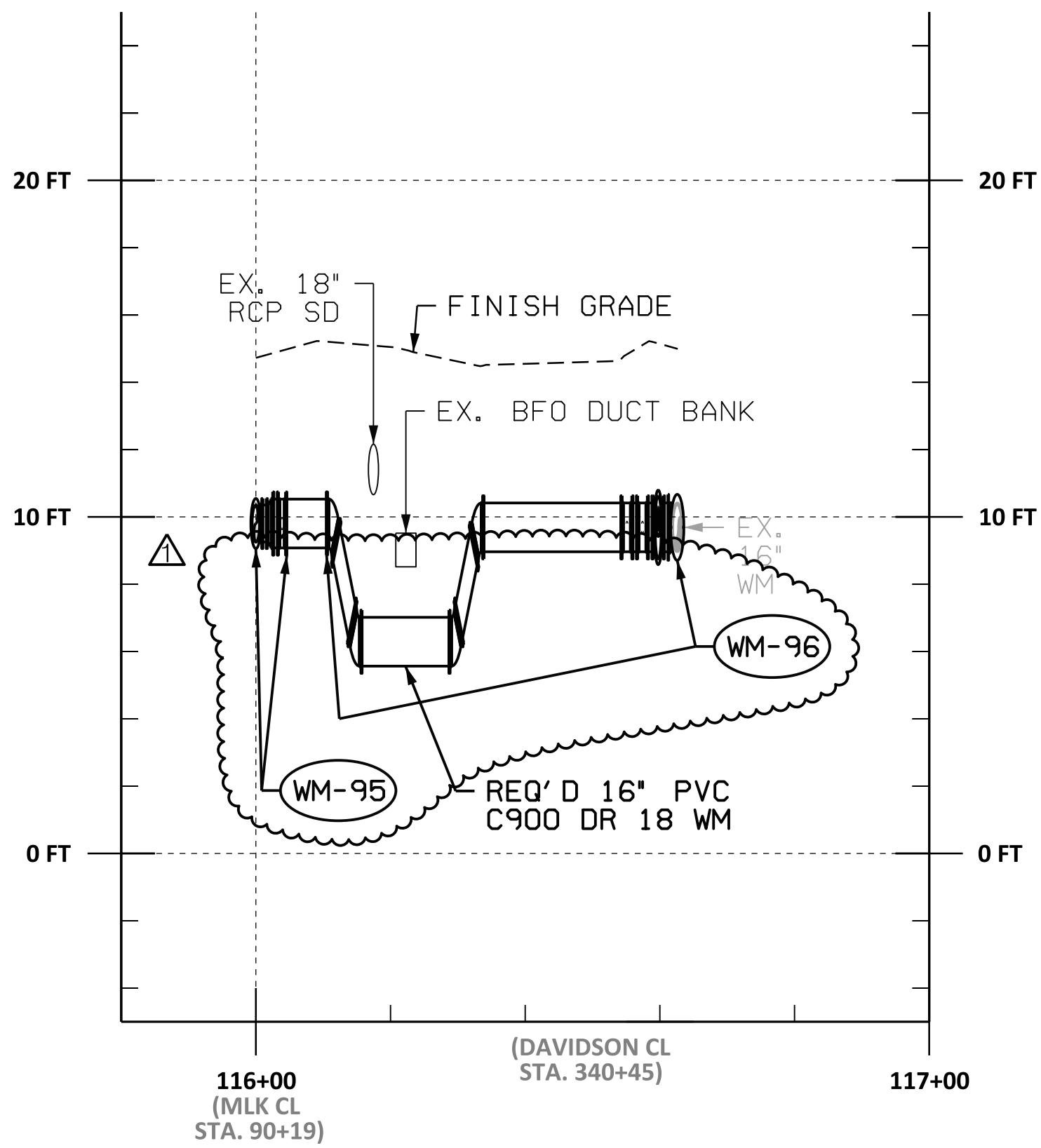
- NOTES:
- 1. THE EXISTENCE AND LOCATION OF ABOVE GROUND UTILITIES AND UNDERGROUND UTILITIES (WHERE ACCESSIBLE) SHOWN ON THESE PLANS WAS OBTAINED FROM FIELD SURVEY PERFORMED IN SUMMER 2017. THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES NOT ACCESSIBLE FROM ABOVE GROUND SHOWN ON THESE PLANS WAS OBTAINED BY AVAILABLE RECORDS SEARCH BY THE DESIGN ENGINEER. THE CONTRACTOR SHALL TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THE PLANS AND OTHER EXISTING FACILITIES OR STRUCTURES NOT SHOWN.
 - 2. THE STATIONING SHOWN ON THESE PLANS ARE BASED UPON THE CENTERLINE OF THE WATERMAIN. REFERENCES TO THE ROADWAY STATIONING ARE PROVIDED IN GRAY SCALE.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ020 VERT04 SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	412B

DAVIDSON STREET

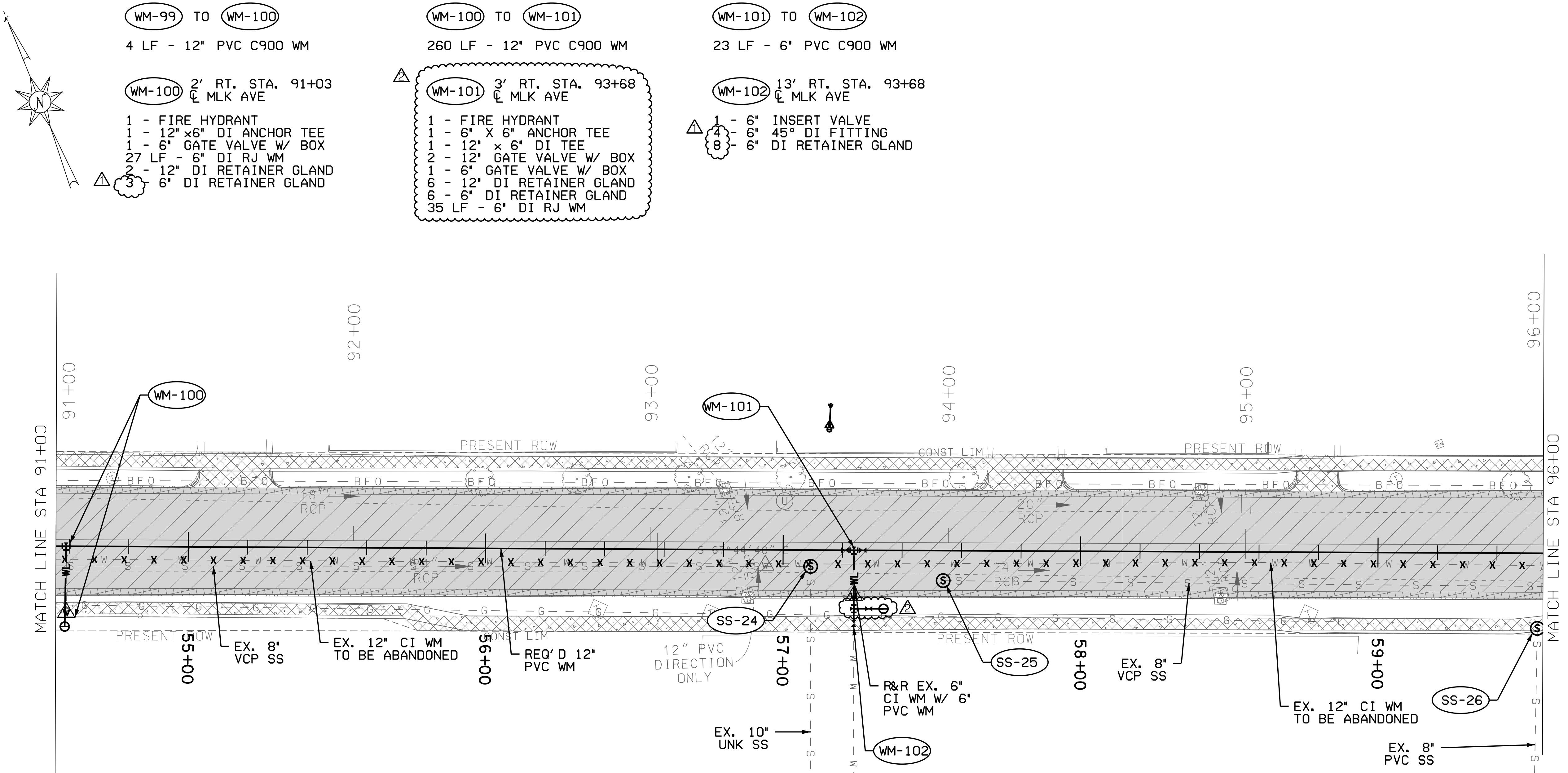


- NOTES:
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RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL		CITY OF MOBILE	HORIZ 20 0 20 VERT 4 0 4	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	413



- WM-99 TO WM-100
4 LF - 12" PVC C900 WM
- WM-100 2' RT. STA. 91+03
CL MLK AVE
- 1 - FIRE HYDRANT
 - 1 - 12" x 6" DI ANCHOR TEE
 - 1 - 6" GATE VALVE W/ BOX
 - 27 LF - 6" DI RJ WM
 - 2 - 12" DI RETAINER GLAND
 - 3 - 6" DI RETAINER GLAND

- WM-100 TO WM-101
260 LF - 12" PVC C900 WM
- WM-101 3' RT. STA. 93+68
CL MLK AVE
- 1 - FIRE HYDRANT
 - 1 - 6" x 6" DI ANCHOR TEE
 - 1 - 12" x 6" DI TEE
 - 2 - 12" GATE VALVE W/ BOX
 - 1 - 6" GATE VALVE W/ BOX
 - 6 - 12" DI RETAINER GLAND
 - 6 - 6" DI RETAINER GLAND
 - 35 LF - 6" DI RJ WM

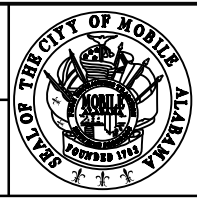
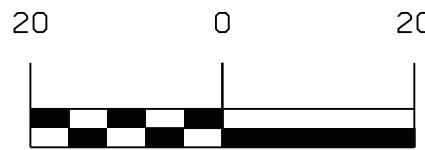
- WM-101 TO WM-102
23 LF - 6" PVC C900 WM
- WM-102 13' RT. STA. 93+68
CL MLK AVE
- 1 - 6" INSERT VALVE
 - 4 - 6" 45° DI FITTING
 - 8 - 6" DI RETAINER GLAND

- SS-24 8' RT. STA. 93+54
CL MLK AVE
- 1 - MH FRAME & COVER RESET
- SS-25 13' RT. STA. 93+98
CL MLK AVE
- 1 - MH FRAME & COVER RESET
- SS-26 28' RT. STA. 95+98
CL MLK AVE
- 1 - MH FRAME & COVER RESET

NOTES:

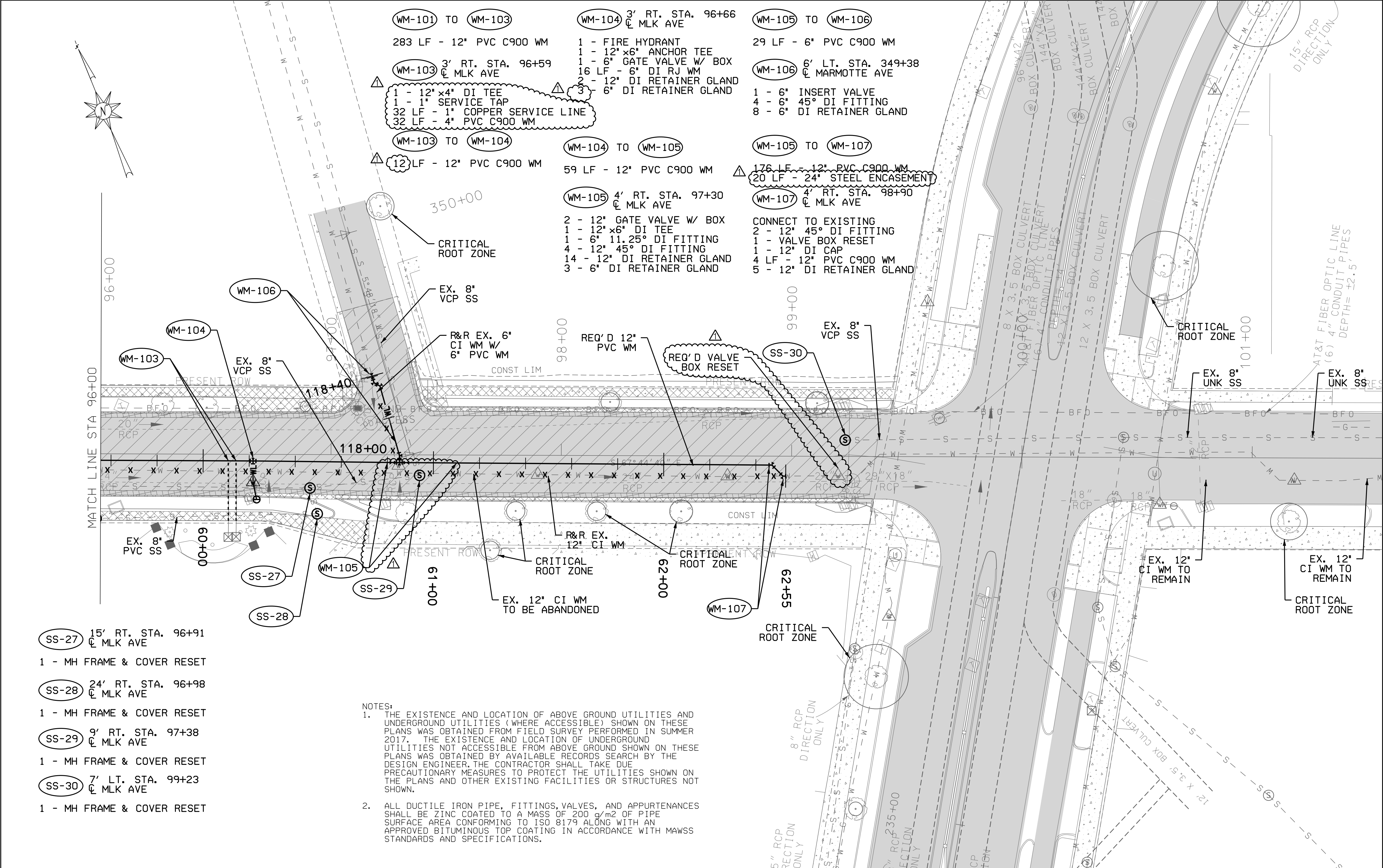
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RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ  SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP-4917(250)	2025	414

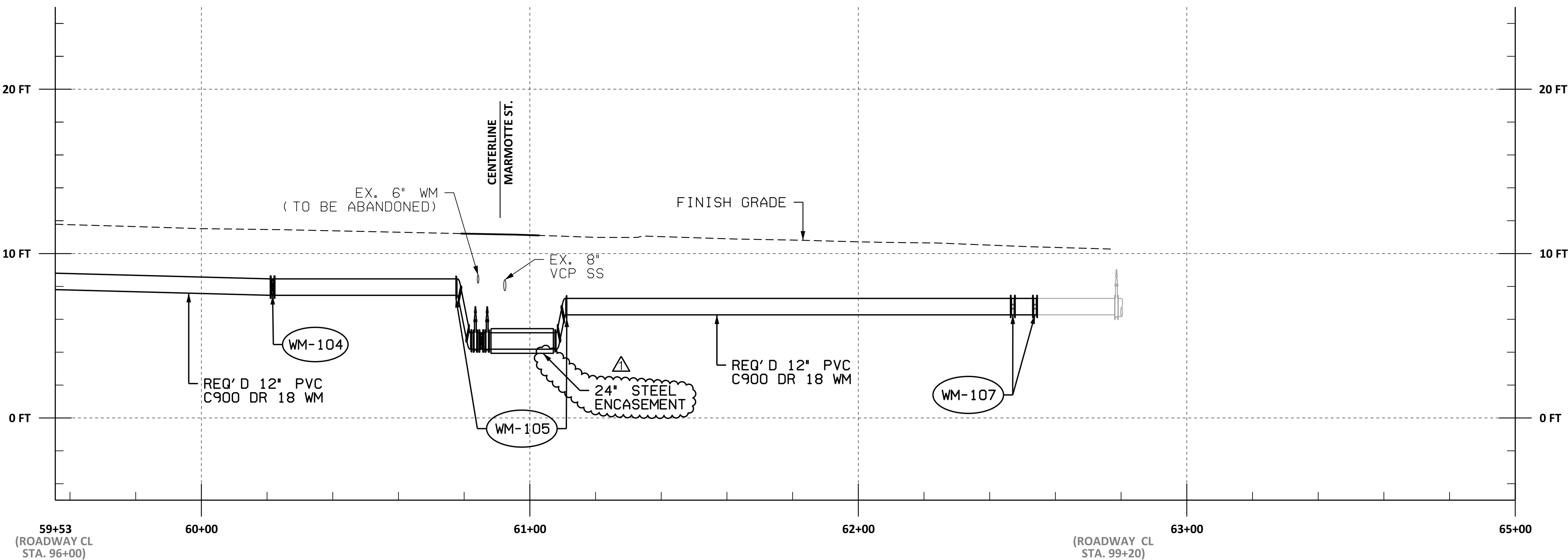


RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	CITY OF MOBILE	HORIZ	20 0 20	SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%					UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

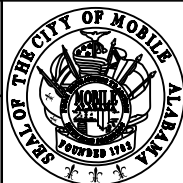
UTILITY RELOCATION SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	414A

MARTIN LUTHER KING, JR. AVENUE



- NOTES:
- THE EXISTENCE AND LOCATION OF ABOVE GROUND UTILITIES AND UNDERGROUND UTILITIES (WHERE ACCESSIBLE) SHOWN ON THESE PLANS WAS OBTAINED FROM FIELD SURVEY PERFORMED IN SUMMER 2017. THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES NOT ACCESSIBLE FROM ABOVE GROUND SHOWN ON THESE PLANS WAS OBTAINED BY AVAILABLE RECORDS SEARCH BY THE DESIGN ENGINEER. THE CONTRACTOR SHALL TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THE PLANS AND OTHER EXISTING FACILITIES OR STRUCTURES NOT SHOWN.
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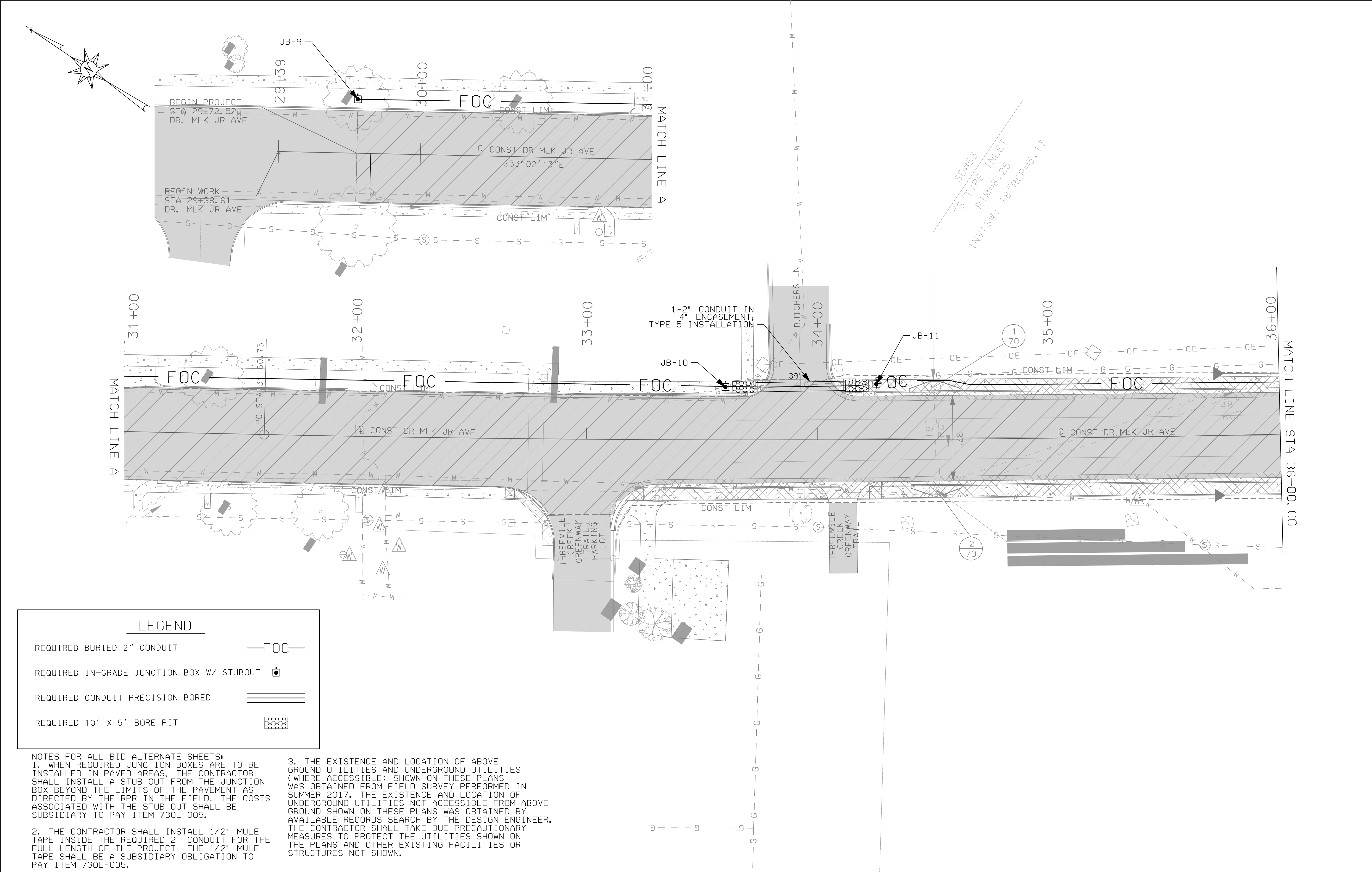
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DATE:	DATE:	DATE:	100%			SCALE (FEET)	UTILITY RELOCATION SHEET	DR. MLK JR AVENUE

BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE
PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

SHEET
NO
420

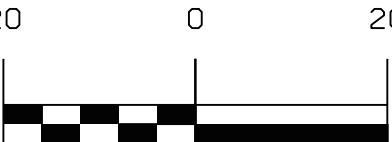


LEGEND

- REQUIRED BURIED 2" CONDUIT — FOC —
- REQUIRED IN-GRADE JUNCTION BOX W/ STUBOUT [Symbol]
- REQUIRED CONDUIT PRECISION BORED [Symbol]
- REQUIRED 10' X 5' BORE PIT [Symbol]

NOTES FOR ALL BID ALTERNATE SHEETS:
1. WHEN REQUIRED JUNCTION BOXES ARE TO BE INSTALLED IN PAVED AREAS, THE CONTRACTOR SHALL INSTALL A STUB OUT FROM THE JUNCTION BOX BEYOND THE LIMITS OF THE PAVEMENT AS DIRECTED BY THE RPR IN THE FIELD. THE COSTS ASSOCIATED WITH THE STUB OUT SHALL BE SUBSIDIARY TO PAY ITEM 730L-005.
2. THE CONTRACTOR SHALL INSTALL 1/2" MULE TAPE INSIDE THE REQUIRED 2" CONDUIT FOR THE FULL LENGTH OF THE PROJECT. THE 1/2" MULE TAPE SHALL BE A SUBSIDIARY OBLIGATION TO PAY ITEM 730L-005.

3. THE EXISTENCE AND LOCATION OF ABOVE GROUND UTILITIES AND UNDERGROUND UTILITIES (WHERE ACCESSIBLE) SHOWN ON THESE PLANS WAS OBTAINED FROM FIELD SURVEY PERFORMED IN SUMMER 2017. THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES NOT ACCESSIBLE FROM ABOVE GROUND SHOWN ON THESE PLANS WAS OBTAINED BY AVAILABLE RECORDS SEARCH BY THE DESIGN ENGINEER. THE CONTRACTOR SHALL TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THE PLANS AND OTHER EXISTING FACILITIES OR STRUCTURES NOT SHOWN.

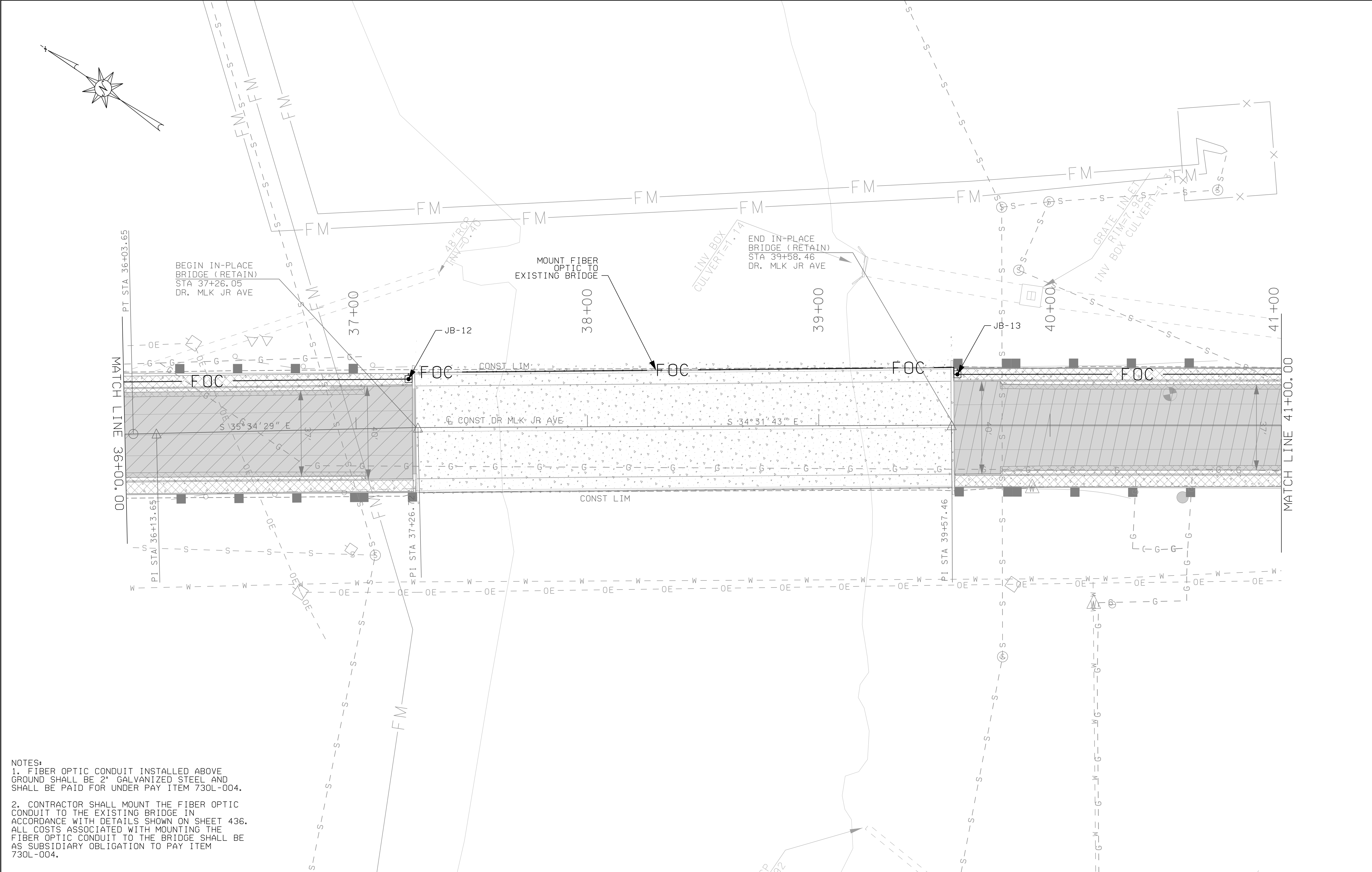
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DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

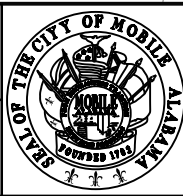
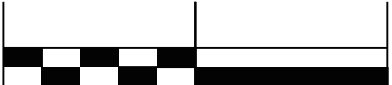
REFERENCE
PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

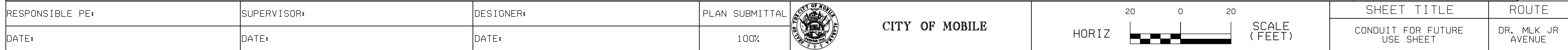
SHEET
NO
421



- NOTES:
- 1. FIBER OPTIC CONDUIT INSTALLED ABOVE GROUND SHALL BE 2" GALVANIZED STEEL AND SHALL BE PAID FOR UNDER PAY ITEM 730L-004.
 - 2. CONTRACTOR SHALL MOUNT THE FIBER OPTIC CONDUIT TO THE EXISTING BRIDGE IN ACCORDANCE WITH DETAILS SHOWN ON SHEET 436. ALL COSTS ASSOCIATED WITH MOUNTING THE FIBER OPTIC CONDUIT TO THE BRIDGE SHALL BE AS SUBSIDIARY OBLIGATION TO PAY ITEM 730L-004.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ  SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	422

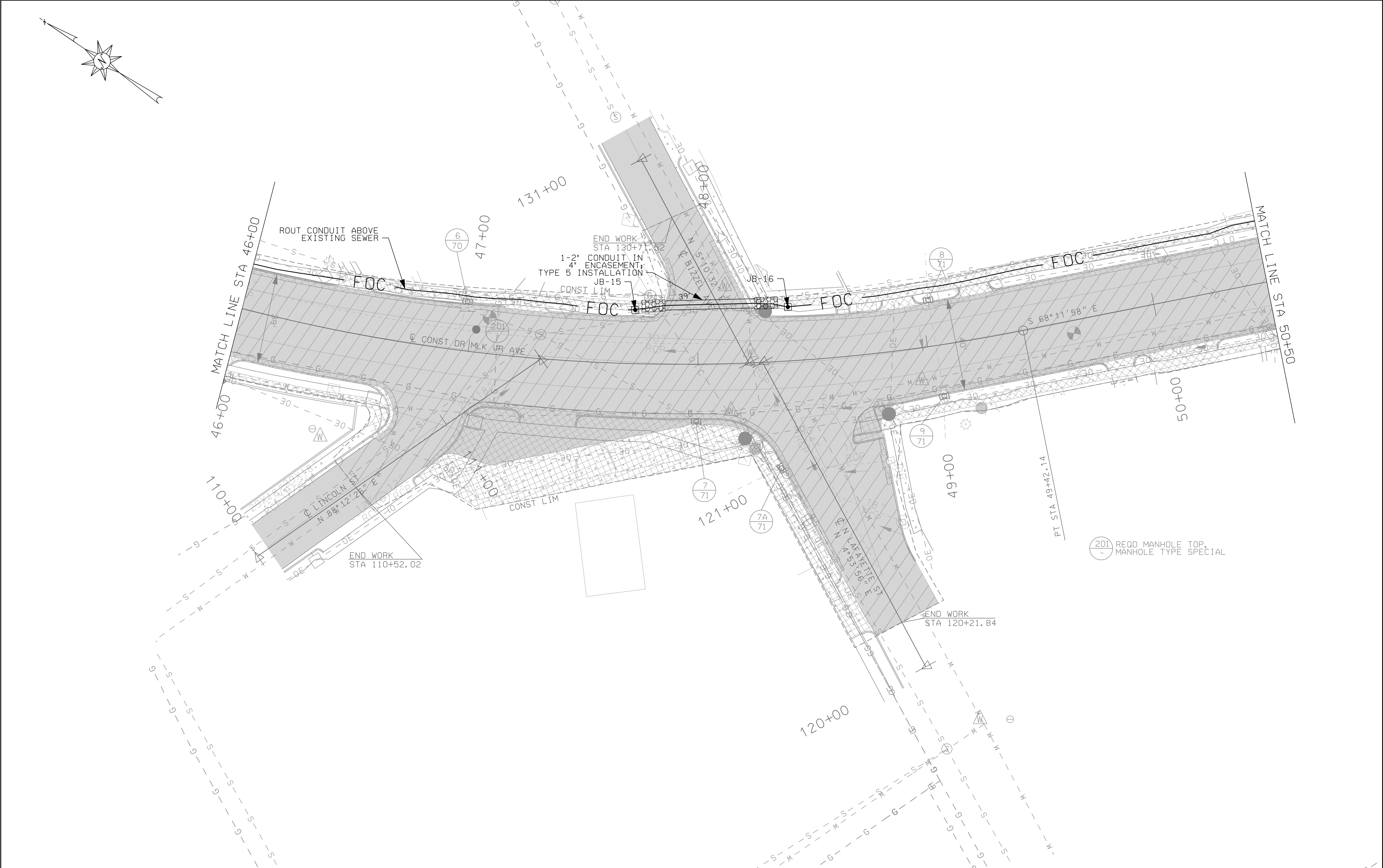


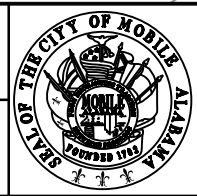
BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE
PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

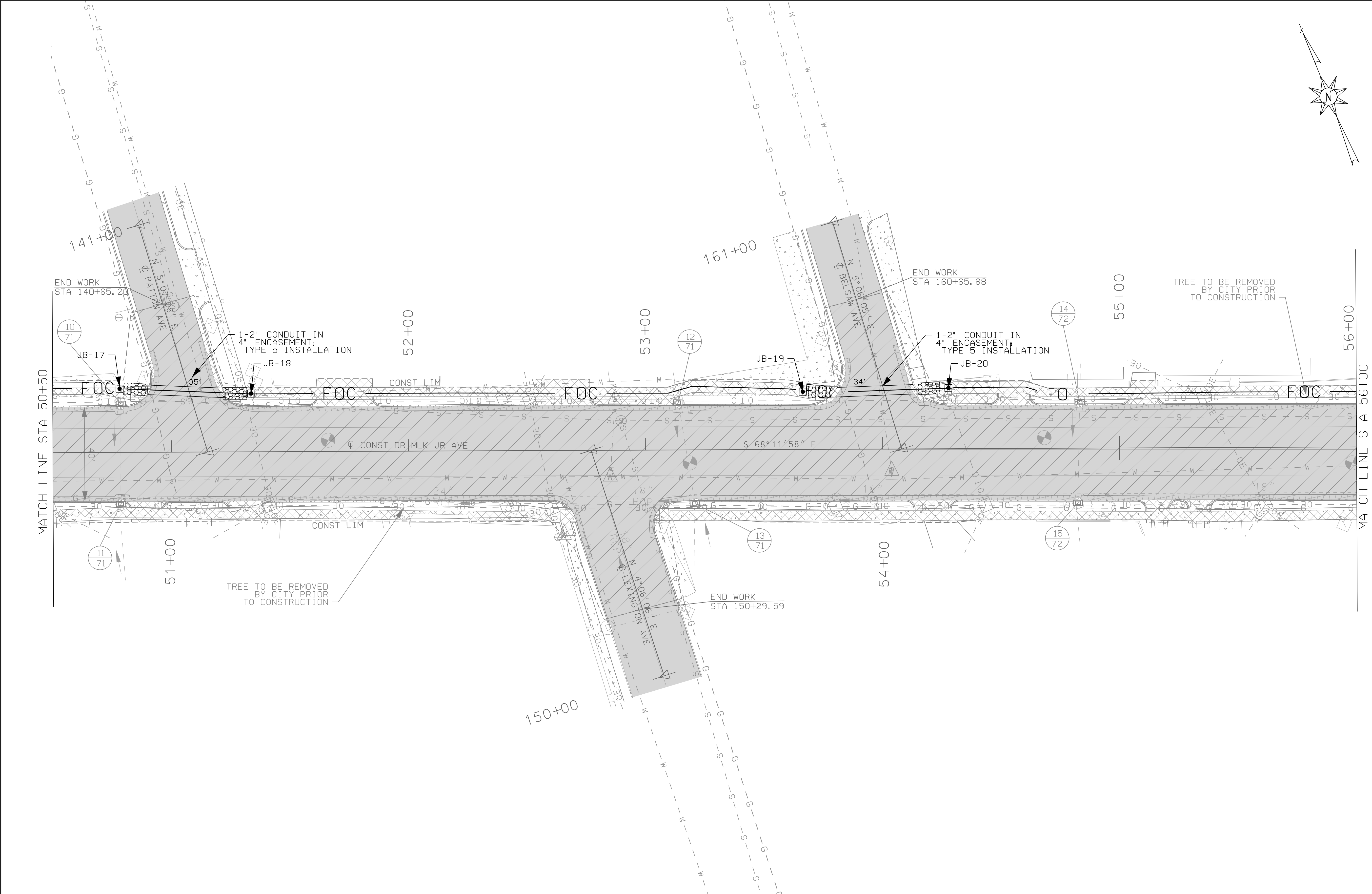
SHEET
NO
423

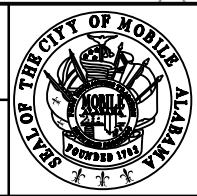


RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ  SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

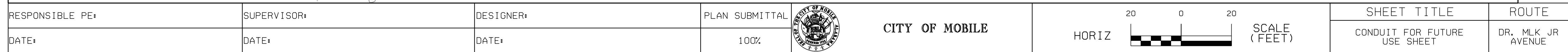
BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	424



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ  SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	425

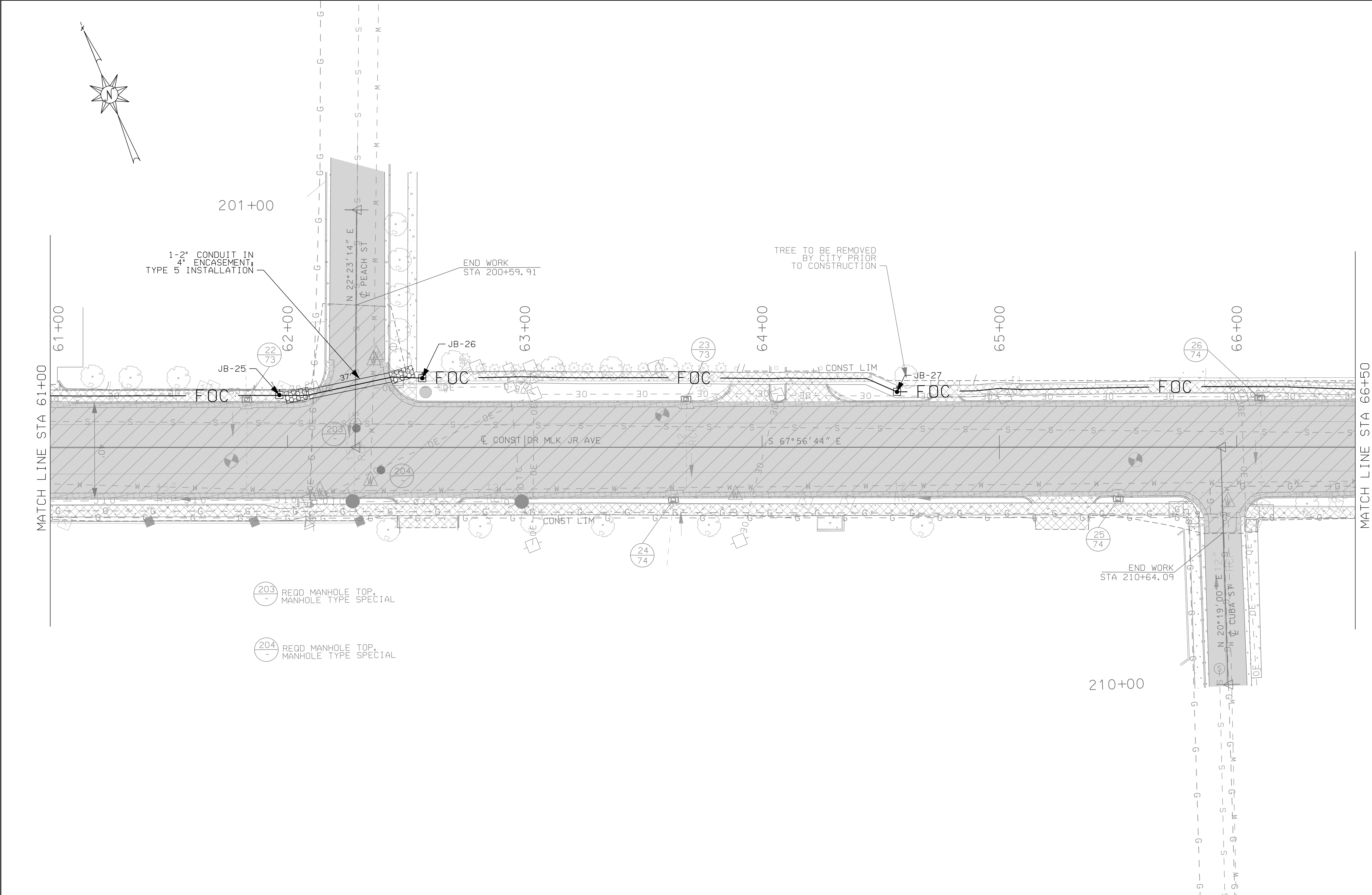


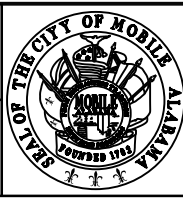
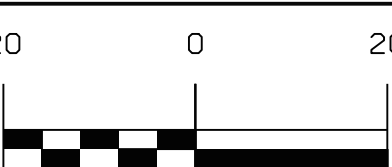
BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE
PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

SHEET
NO
426



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ  SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

User Is: katelyn.finnorn

23-JUL-2025 20:22

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##PENTABLE##

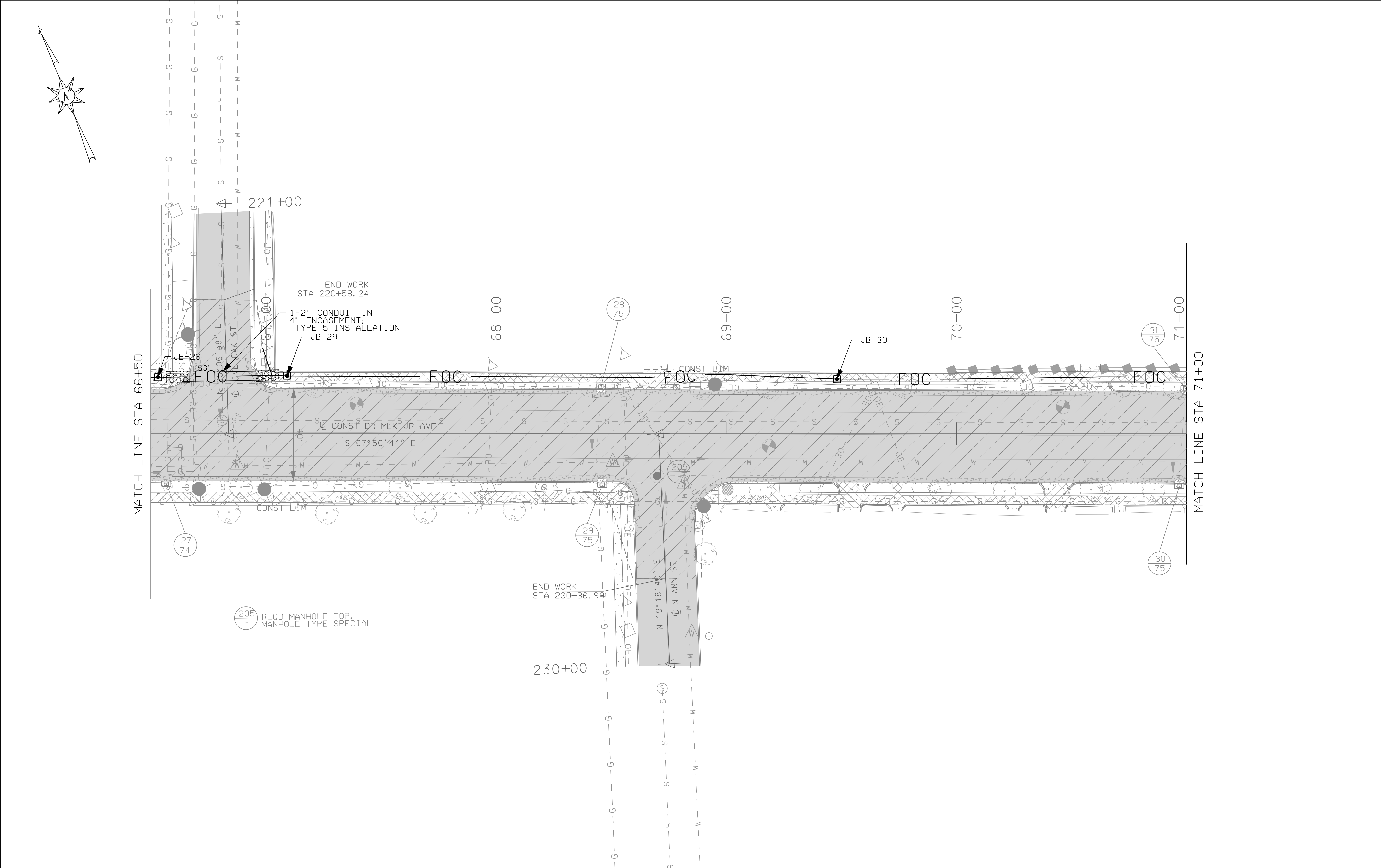
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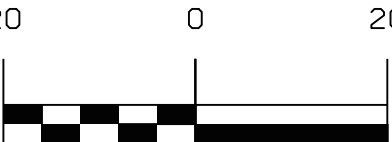
BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE
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TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

SHEET
NO
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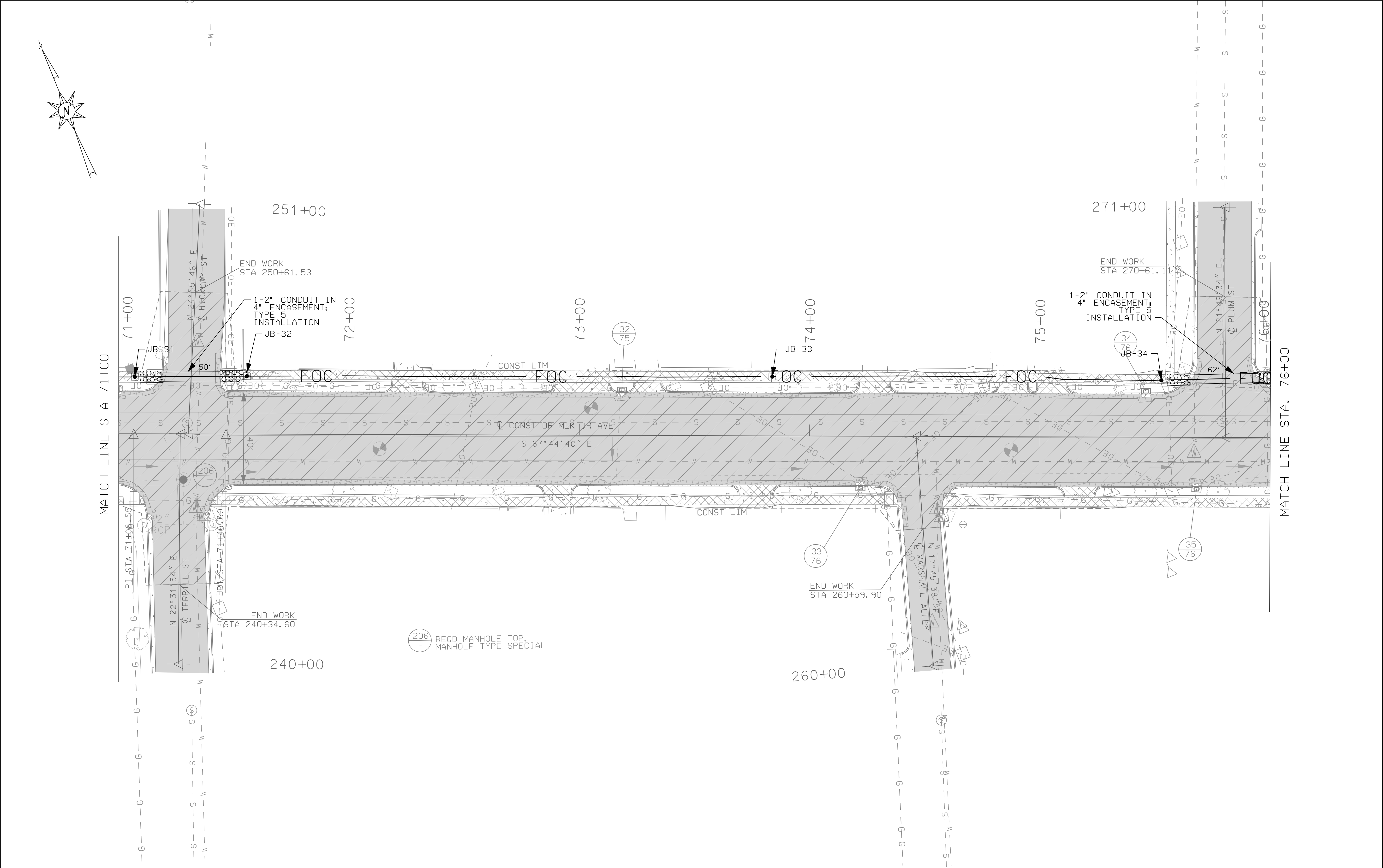
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DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE
PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

SHEET
NO
428



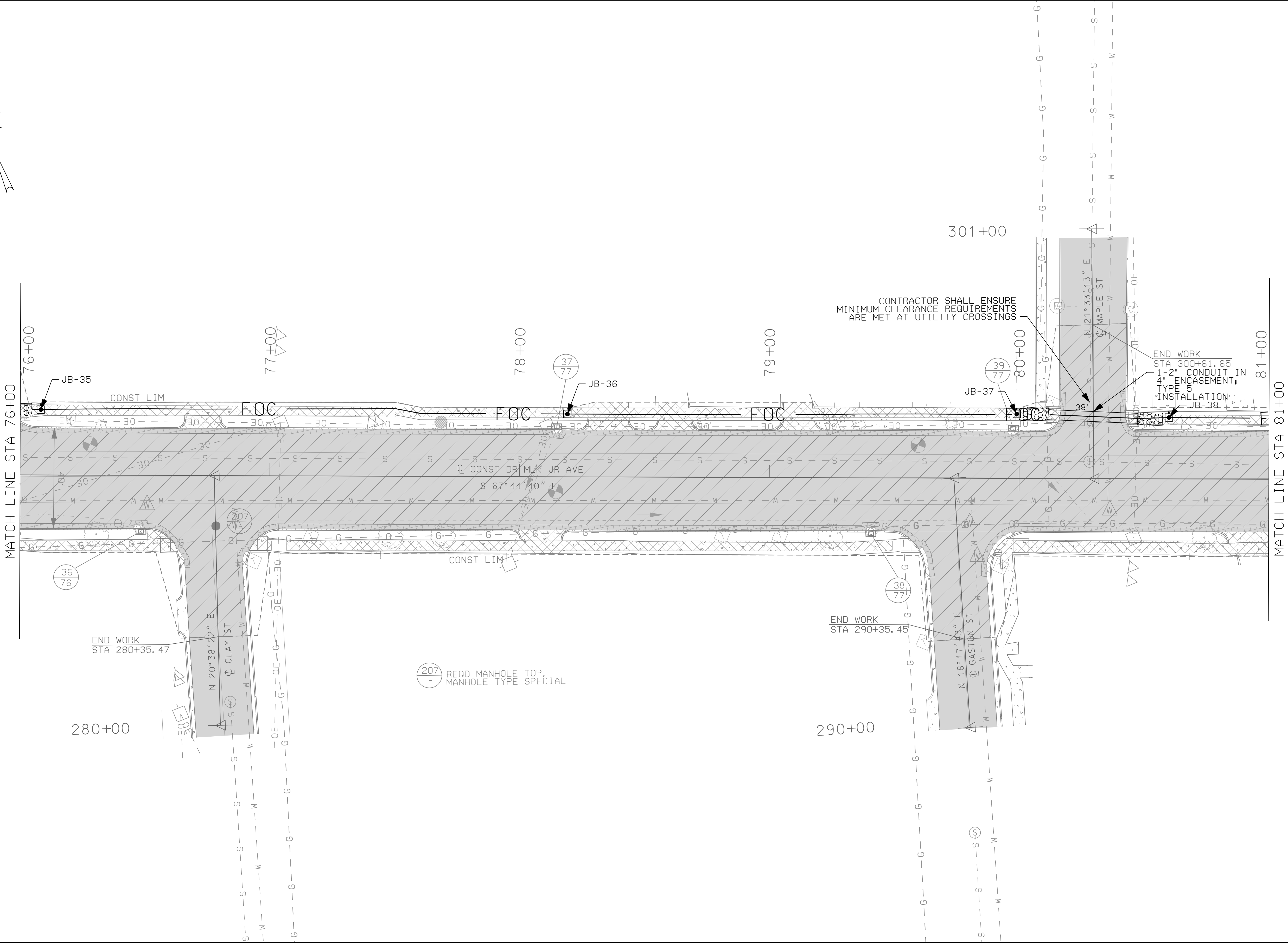
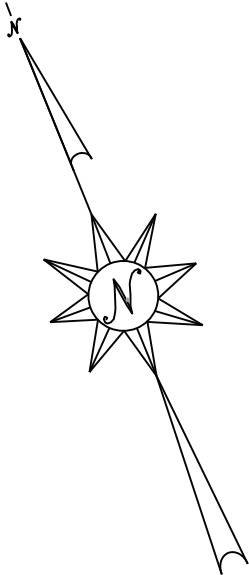
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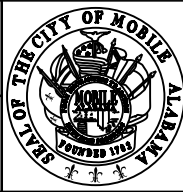
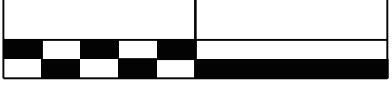
BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

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PROJECT NO
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TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

SHEET
NO
429



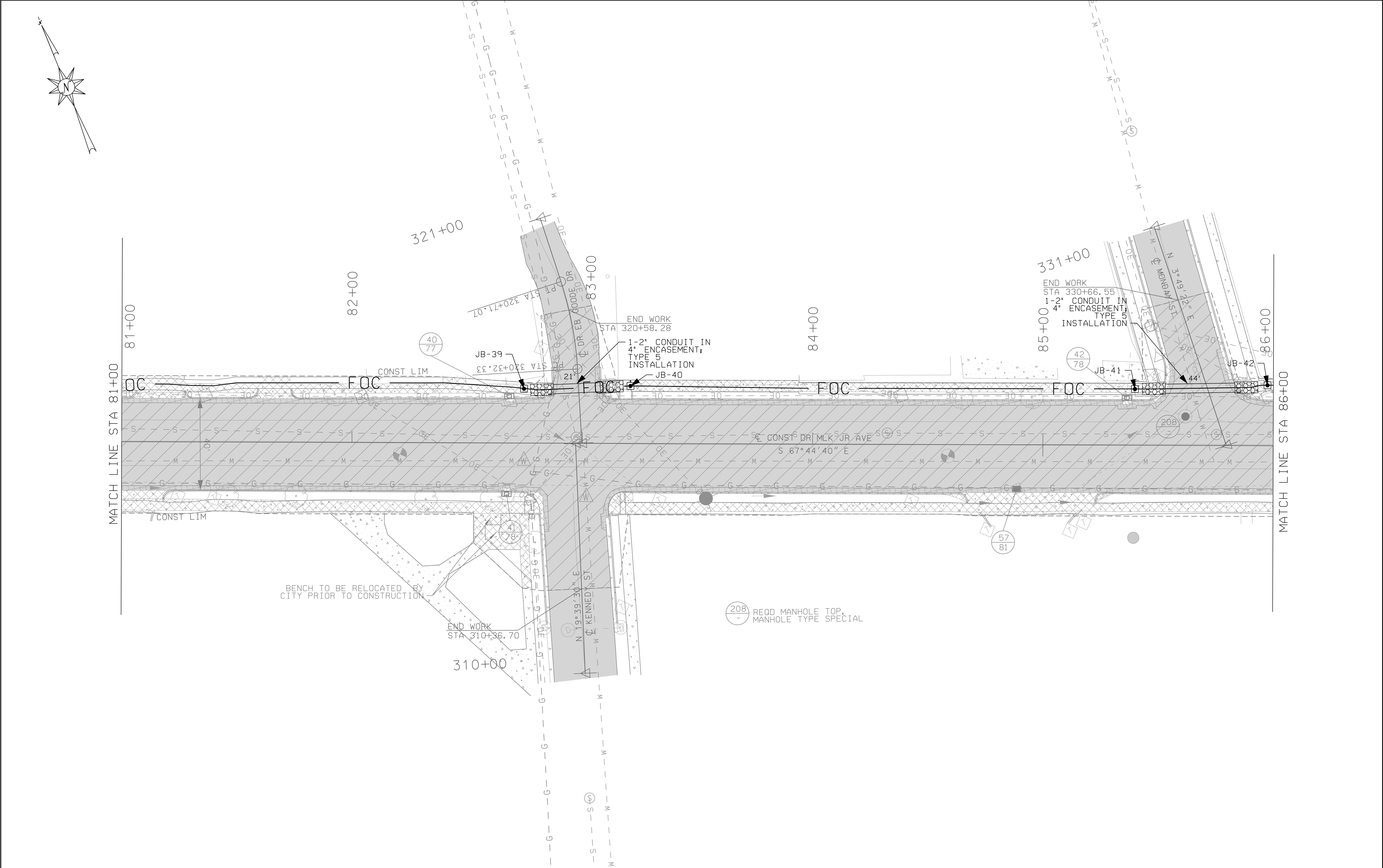
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DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE
PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

SHEET
NO
430



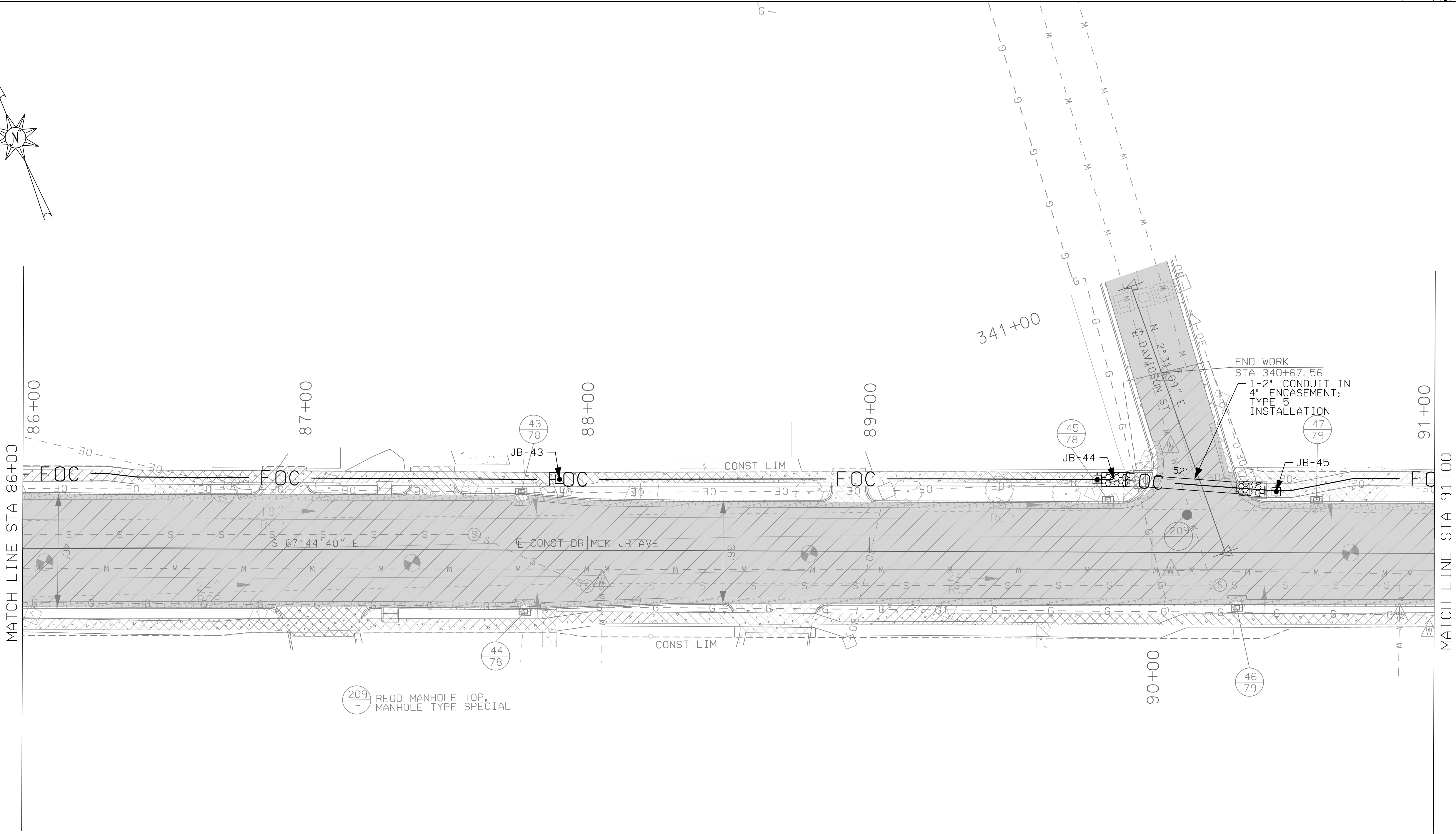
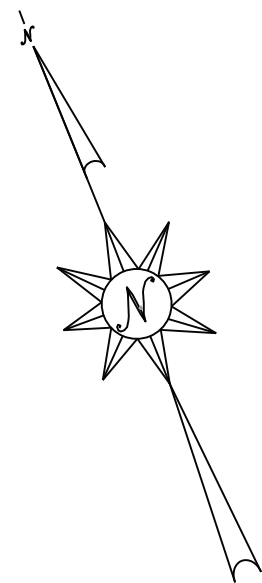
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DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

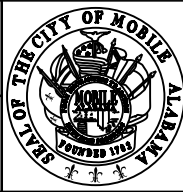
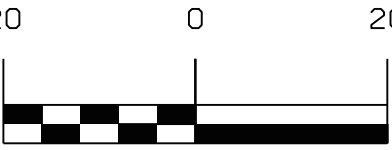
BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE
PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

SHEET
NO
431



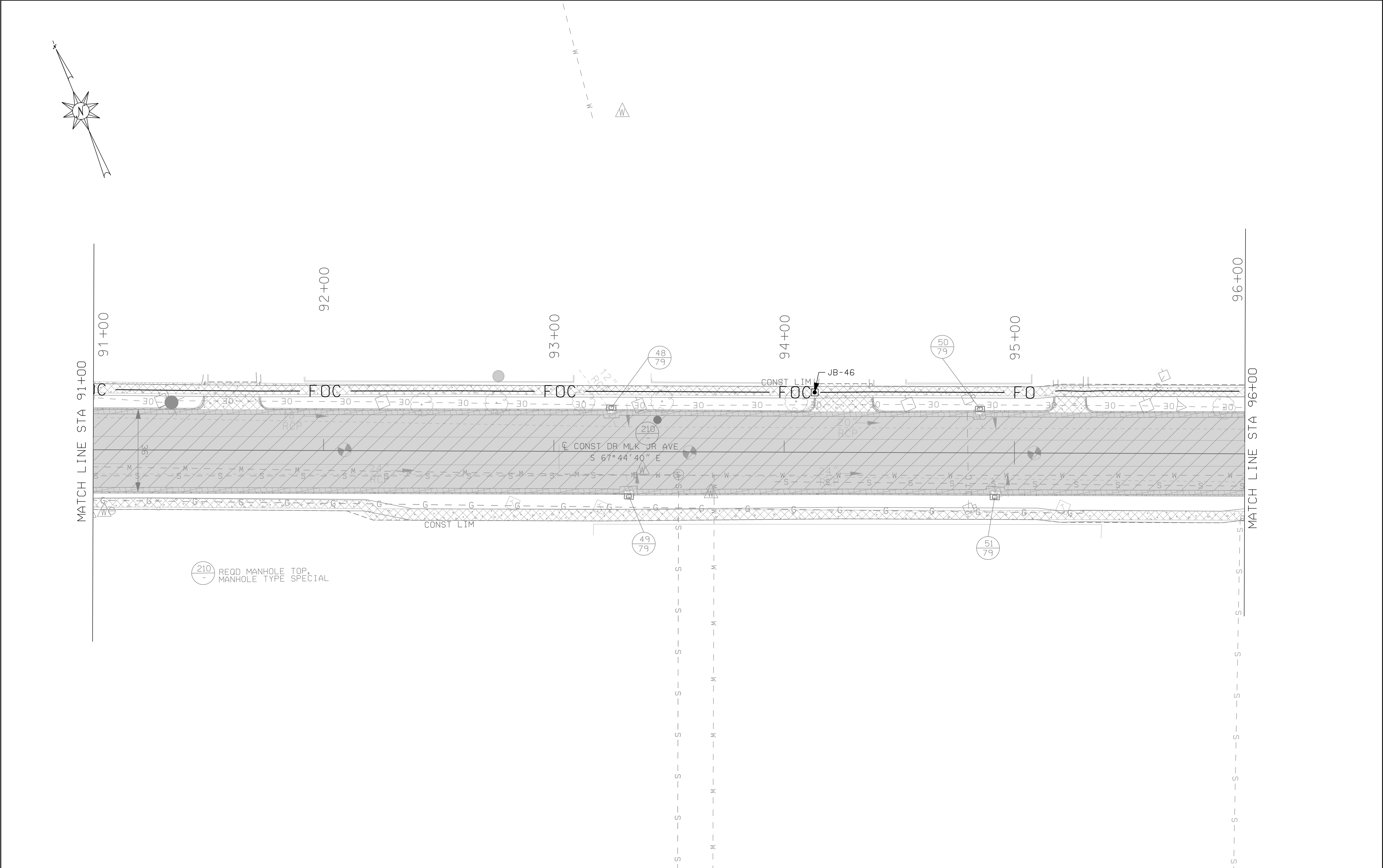
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DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

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PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

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YEAR
2025

SHEET
NO
432



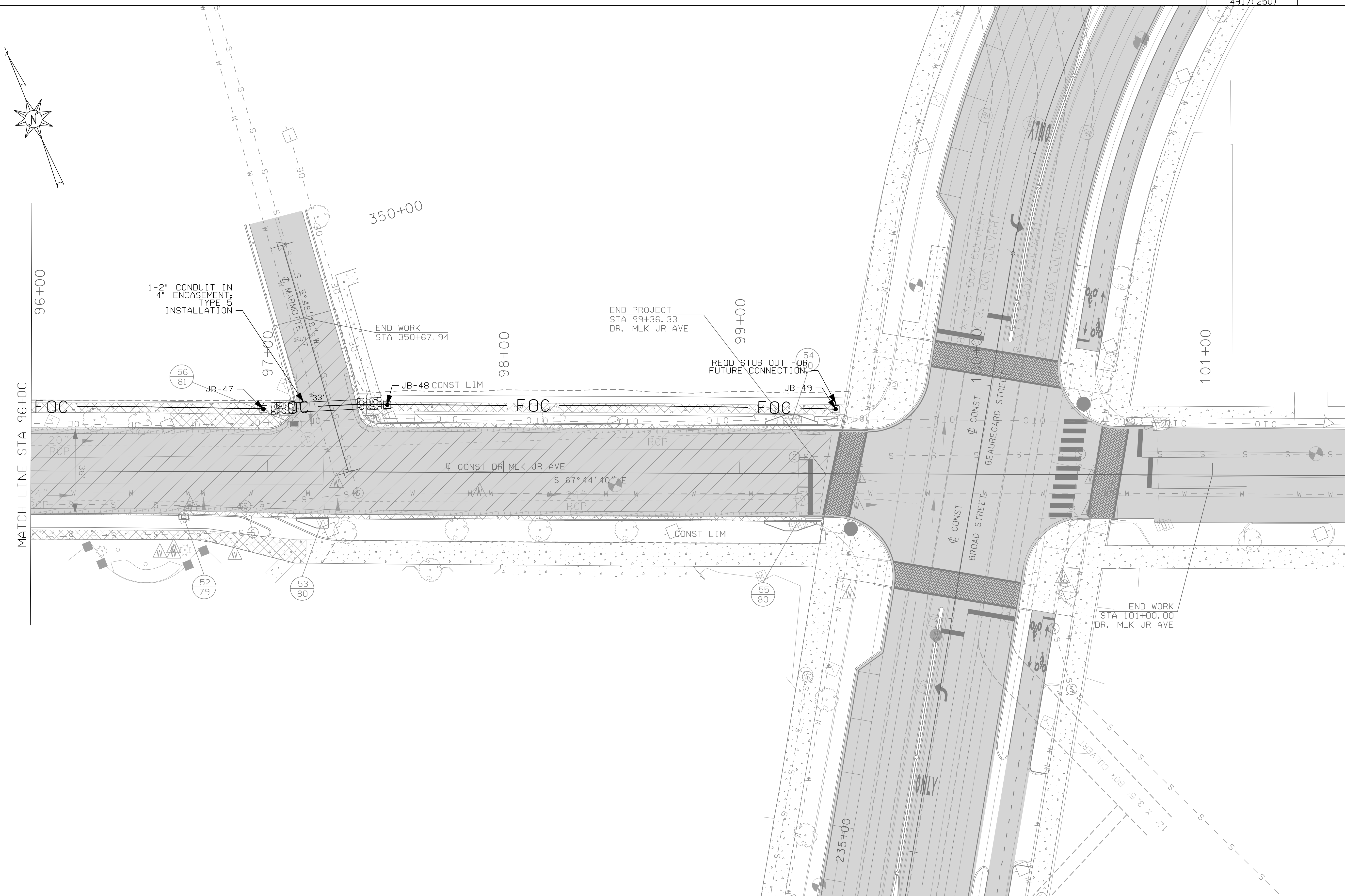
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DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

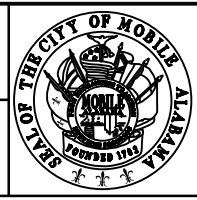
BID ALTERNATE - CONDUIT FOR FUTURE USE SHEET

REFERENCE
PROJECT NO
2023-2045-01
TIGER-FAUP-
4917(250)

FISCAL
YEAR
2025

SHEET
NO
433



RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 CITY OF MOBILE	HORIZ  SCALE (FEET)	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			CONDUIT FOR FUTURE USE SHEET	DR. MLK JR AVENUE

User Is: adleigh.montalvo 24-JUL-2025 18:49

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##COLORTABLE##

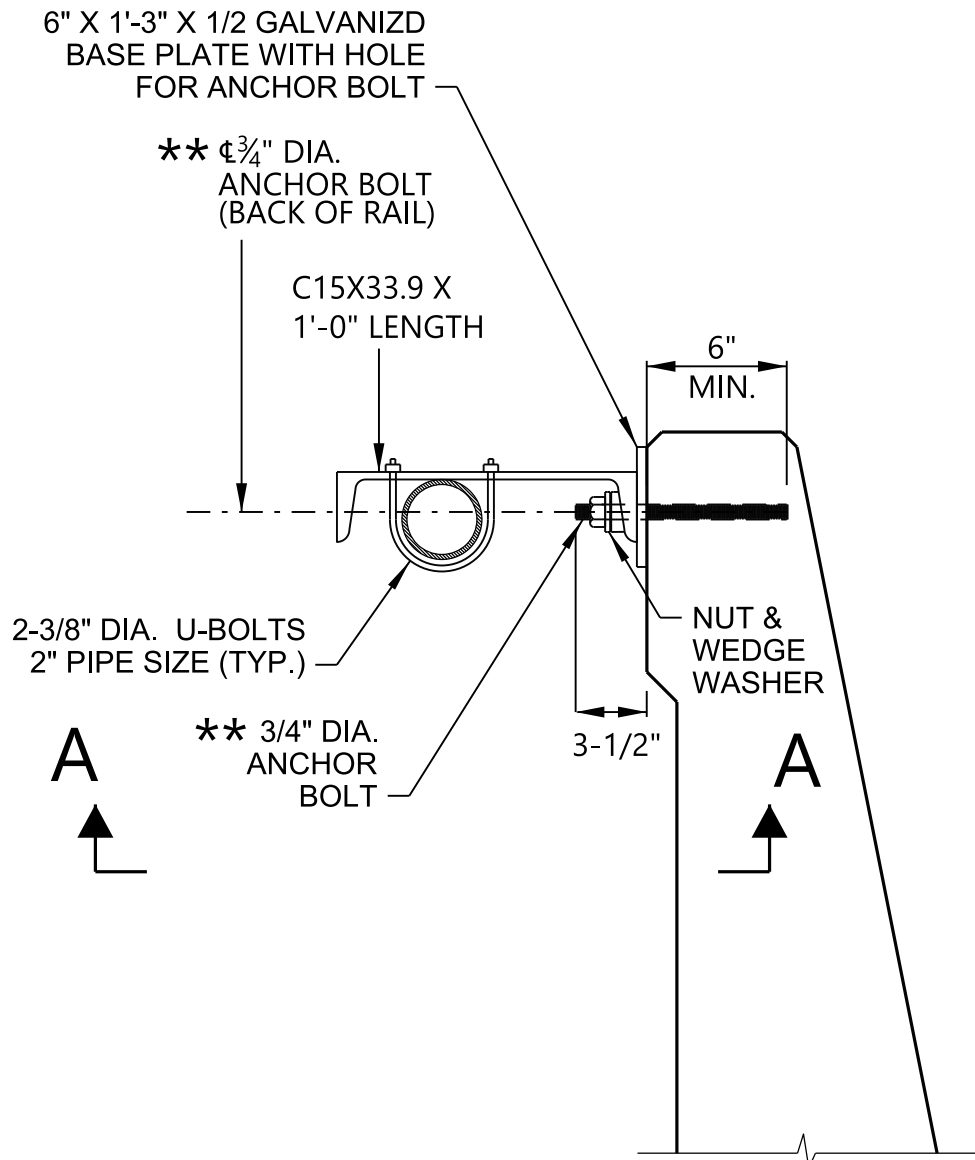
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Projects\20101074 - Broad Street Phase IV\Project Design\Plans Assembly\433.074.spare conduit.dgn

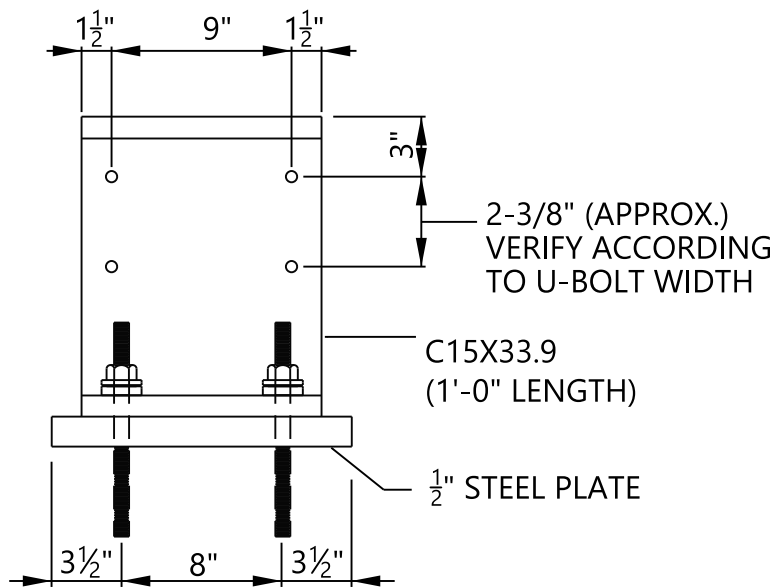
BID ALTERNATE - DETAIL SHEET

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO
2023-2045-01 TIGER-FAUP- 4917(250)	2025	435

BRIDGE-MOUNTED CONDUIT DETAIL

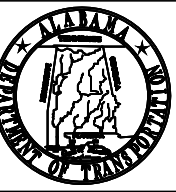


CONDUIT SUPPORT DETAIL
SCALE: 1 1/2"=1'-0"



SECTION A-A
SCALE: 1 1/2"=1'-0"

- 1. SHOP DRAWINGS:** SUBMIT SHOP DRAWINGS PRIOR TO FABRICATION.
- NOTE:**
- A. ANCHOR BOLTS: GALVANIZED ASTM A307 GRADE 35 HEX HEAD. GALVANIZED ASTM 1554 GRADE 55 THREADED RODS FOR ADHESIVE ANCHORS.
 - B. ALL BOLTS, NUTS, WASHERS, PLATES, AND STEEL SHAPES SHALL BE HOT-DIPPED GALVANIZED.
2. ALL STEEL SHALL BE A SUBSIDIARY OBLIGATION TO PAY ITEM 530L004.
3. 3/4" ANCHOR BOLTS SHALL BE POST INSTALLED ADHESIVE ANCHORS. USE HIT-HY 200 V3 ADHESIVE AND HILTI HAS THREADED ROD. INSTALLATION SHALL BE IN ACCORDANCE TO MANUFACTURERS RECOMMENDATIONS.
4. MAXIMUM 6' SPACING REQUIRED BETWEEN ASSEMBLIES. MINIMUM 6" DISTANCE REQUIRED FROM EDGE OF BARRIER RAIL OR EXPANSION JOINTS.
5. REFER TO ALDOT SPECIAL DRAWING RLD-001, INDEX NO. 75026 FOR CONNECTION FROM BRIDGE MOUNTED CONDUIT TO GROUND MOUNTED JUNCTION BOX.

RESPONSIBLE PE:	SUPERVISOR:	DESIGNER:	PLAN SUBMITTAL	 ALABAMA DEPARTMENT OF TRANSPORTATION	NOT TO SCALE	SHEET TITLE	ROUTE
DATE:	DATE:	DATE:	100%			BRIDGE-MOUNTED CONDUIT DETAIL SHEET	DR. MLK JR AVENUE