

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	ER-0003-01(216)	1

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY .....	1
<input type="checkbox"/> PERMANENT SIGNS .....	1001
<input checked="" type="checkbox"/> TRAFFIC SIGNALS .....	2001
<input checked="" type="checkbox"/> ITS COMPONENTS .....	3001
<input type="checkbox"/> LIGHTING .....	4001
<input type="checkbox"/> (RESERVED) .....	5001
<input checked="" type="checkbox"/> ROADWAY STANDARD DWGS .....	6001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (LRFD) ....	7001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (STD. SPEC.)	7501
<input type="checkbox"/> BRIDGE .....	8001
<input type="checkbox"/> CROSS SECTIONS .....	9001

# DISTRICT 6 EMERGENCY SIGNAL AND ITS REPAIR GROUP 2

FEDERAL AID PROJECT NUMBER: ER-0003-01(216)

FMS CON. NO. 108757/301000

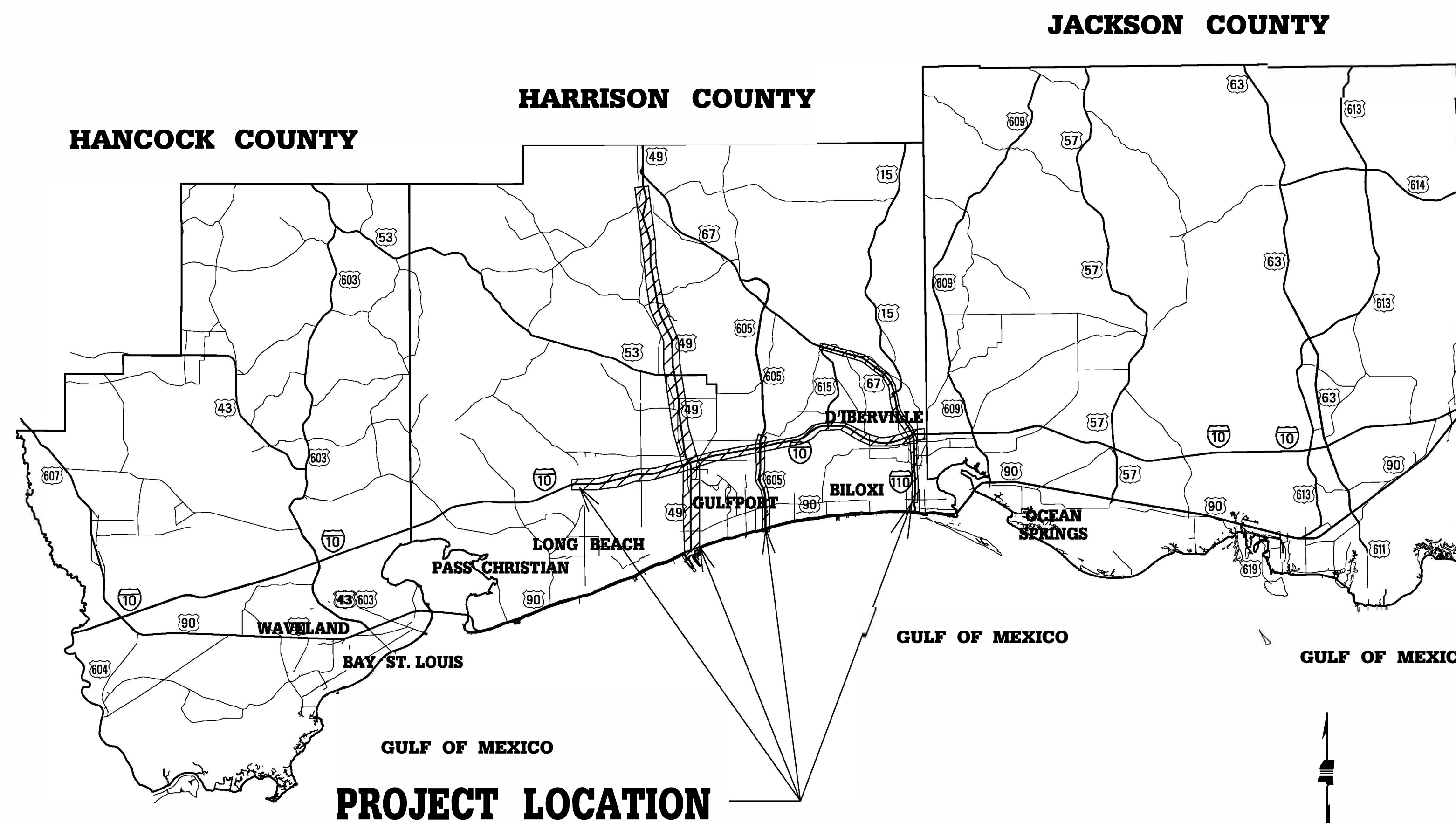
U.S. HWY. 49, MS. HWY. 605,  
I-10, MS. HWY. 67, & I-110  
IN HARRISON COUNTY

SCALES

PLAN	1 IN. = 20 FT.
PLAN	1 IN. = 30 FT.
LAYOUT	1 IN. = 25,000 FT.

BRIDGE STRUCTURES REQ'D.  
NONE

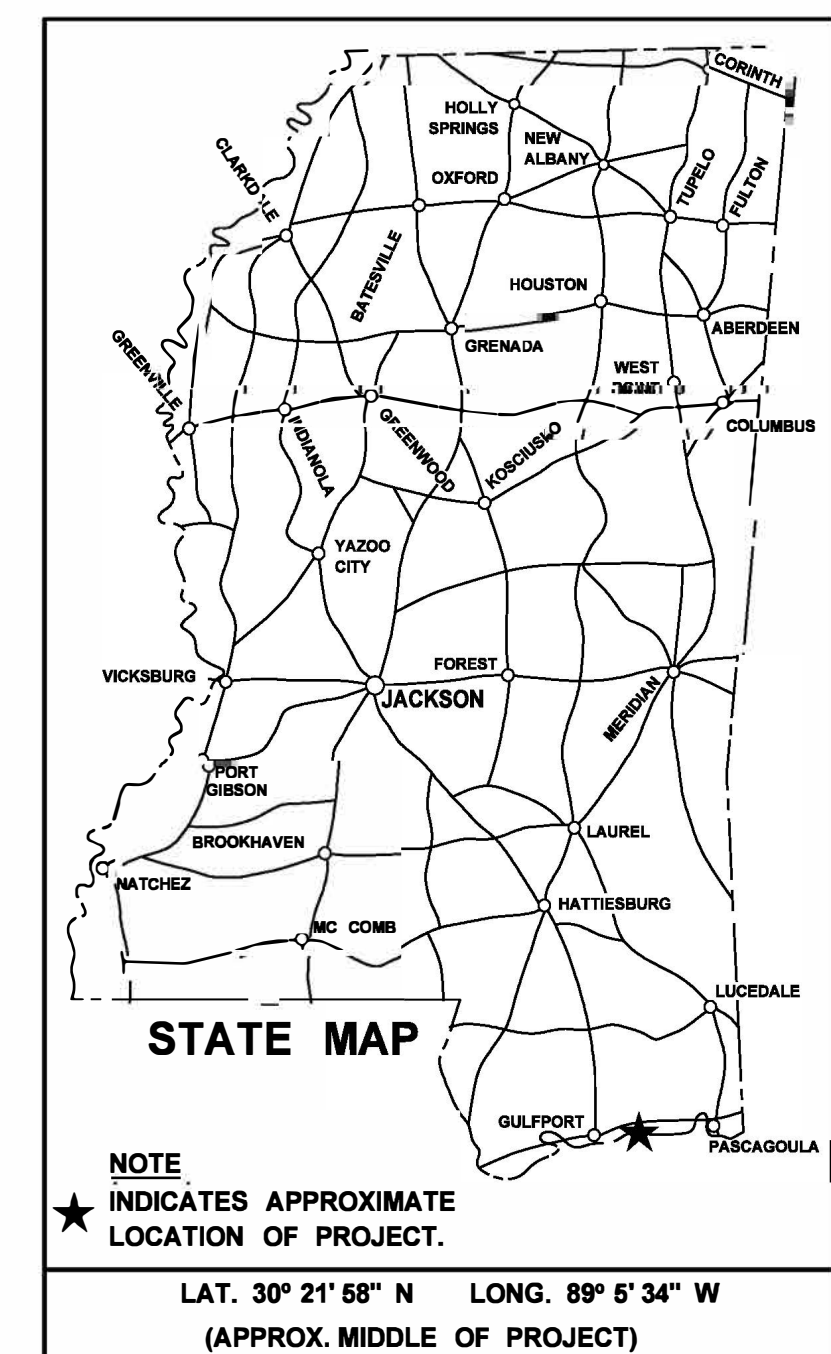
BOX BRIDGES REQ'D.  
NONE



EQUATIONS  
NONE  
LENGTH DATA

EXCEPTIONS  
NONE

LENGTH OF ROADWAY	FT.	MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)		MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)		MI.



DESIGN CONTROL

35 / 45 MPH = V (SPEED DESIGN)

ADT ( ) = : ADT ( ) =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input type="checkbox"/>	<input type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input type="checkbox"/>	<input type="checkbox"/>
STORMWATER PERMIT <input type="checkbox"/>		
Y	REQUIRED AND SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)	
S	REQUIRED AND TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)	
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: _____		

P S & E DATE : 2-16-22

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

MISSISSIPPI DEPARTMENT OF TRANSPORTATION



2/15/2022 06:21:34 T: TLE\_P2.DGN ROADWAY TITLE DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1st O.REV.

STATE	PROJECT NO.
MISS.	ER-0003-01(216)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)

1

DETAILED INDEX & GENERAL NOTES (4)

DETAILED INDEX  
 DETAILED INDEX  
 GENERAL NOTES / PROJECT NOTES  
 TRAFFIC SIGNALS EQUIPMENT NOTES AND PAY ITEM FOOTNOTES

DI-1 2  
 DI-2 3  
 GN-1 4  
 TSEN-1 5

QUANTITY SHEETS (8)

SUMMARY OF QUANTITIES  
 SUMMARY OF QUANTITIES  
 SUMMARY OF QUANTITIES  
 ESTIMATED QUANTITIES - TRAFFIC SIGNALS - US HIGHWAY 49  
 ESTIMATED QUANTITIES - TRAFFIC SIGNALS - HWY 605, I-10, 67, I-110  
 ESTIMATED QUANTITIES - SIGNAL POLE RECAP  
 ESTIMATED QUANTITIES - ITS ITEMS  
 TRAFFIC SIGNAL REMOVAL ITEMS

SQ-1 6  
 SQ-2 7  
 SQ-3 8  
 EQ-1 9  
 EQ-2 10  
 EQ-3 11  
 EQ-4 12  
 TSR-1 13

TRAFFIC CONTROL SHEETS (2)

DETAIL CONSTRUCTION SIGNING - TRAFFIC SIGNALS  
 DETAIL CONSTRUCTION SIGNING - I-110 SIGN TRUSS ITS EQUIPMENT INSTALLATION

DCS-1 14  
 DCS-2 15

TRAFFIC SIGNAL SHEETS (124)

PROJECT LOCATION MAP - TRAFFIC SIGNAL LOCATIONS US 49, MS 605, I-10, MS 67, I-110  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND 13th STREET  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND 13th STREET  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND 14th STREET  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND 14th STREET  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND 17th STREET  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND 17th STREET  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND 19th STREET  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND 19th STREET  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND 25th STREET / PASS RD.  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND 25th STREET / PASS RD.  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND 28th STREET  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND 28th STREET  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND 34th STREET  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND 34th STREET  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND JOHN HILL BLVD.  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND JOHN HILL BLVD.  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND M.L. KING JR BLVD.  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND M.L. KING JR BLVD.  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND POLK STREET  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND POLK STREET  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND AIRPORT ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND AIRPORT ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND MIDDLE DRIVE  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND MIDDLE DRIVE  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND CREOSOTE ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND CREOSOTE ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND LONDON ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND LONDON ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND COMMUNITY ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND COMMUNITY ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND DEDEAUX ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND DEDEAUX ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND ORANGE GROVE ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND ORANGE GROVE ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND ST. CHARLES STREET  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND ST. CHARLES STREET  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND O'NEAL ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND O'NEAL ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND DUCKWORTH ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND DUCKWORTH ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND HWY 53  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND HWY 53  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND SCHOOL ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND SCHOOL ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND W. WORTHAM ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND W. WORTHAM ROAD  
 TRAFFIC SIGNAL AS-BUILTS - US 49 AND ANGEL/BETHEL ROAD  
 TRAFFIC SIGNAL INSTALLATION - US 49 AND ANGEL/BETHEL ROAD

PLTS-1 2001  
 TSI-43 2002  
 TSI-43A 2003  
 TSI-44 2004  
 TSI-44A 2005  
 TSI-45 2006  
 TSI-45A 2007  
 TSI-46 2008  
 TSI-46A 2009  
 TSI-47 2010  
 TSI-47A 2011  
 TSI-48 2012  
 TSI-48A 2013  
 TSI-49 2014  
 TSI-49A 2015  
 TSI-50 2016  
 TSI-50A 2017  
 TSI-51 2018  
 TSI-51A 2019  
 TSI-52 2020  
 TSI-52A 2021  
 TSI-53 2022  
 TSI-53A 2023  
 TSI-54 2024  
 TSI-54A 2025  
 TSI-55 2026  
 TSI-55A 2027  
 TSI-56 2028  
 TSI-56A 2029  
 TSI-57 2030  
 TSI-57A 2031  
 TSI-58 2032  
 TSI-58A 2033  
 TSI-59 2034  
 TSI-59A 2035  
 TSI-60 2036  
 TSI-60A 2037  
 TSI-61 2038  
 TSI-61A 2039  
 TSI-62 2040  
 TSI-62A 2041  
 TSI-63 2042  
 TSI-63A 2043  
 TSI-64 2044  
 TSI-64A 2045  
 TSI-65 2046  
 TSI-65A 2047  
 TSI-66 2048  
 TSI-66A 2049

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TRAFFIC SIGNAL SHEETS (CONTINUED)


TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND 25th/PASS RD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND 25th/PASS RD.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND MAGNOLIA ST.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND MAGNOLIA ST.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND TAYLOR RD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND TAYLOR RD.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND BRENTWOOD/CARL LEGGETT RD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND BRENTWOOD/CARL LEGGETT RD.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND REICHOLD RD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND REICHOLD RD.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND SEAWAY RD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND SEAWAY RD.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND INTRAPLEX PKWY.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND INTRAPLEX PKWY.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND I-10 EB RAMP  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND I-10 EB RAMP  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND I-10 WB RAMP  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND I-10 WB RAMP  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND DEDEAUX RD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND DEDEAUX RD.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 605 AND JOHN ROSS RD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 605 AND JOHN ROSS RD.  
 TRAFFIC SIGNAL AS-BUILTS - I-10 AND COUNTY FARM RD.  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND COUNTY FARM RD SOUTH  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND COUNTY FARM RD NORTH  
 TRAFFIC SIGNAL AS-BUILTS - I-10 AND CANAL RD.  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND CANAL RD SOUTH  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND CANAL RD NORTH  
 TRAFFIC SIGNAL AS-BUILTS - I-10 AND CEDAR LAKE RD.  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND CEDAR LAKE RD SOUTH  
 TRAFFIC SIGNAL AS-BUILTS - I-10 AND CEDAR LAKE RD NORTH  
 TRAFFIC SIGNAL AS-BUILTS - I-10 AND D'IBERVILLE BLVD. SOUTH  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND D'IBERVILLE BLVD. SOUTH  
 TRAFFIC SIGNAL AS-BUILTS - I-10 AND D'IBERVILLE BLVD. NORTH  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND D'IBERVILLE BLVD. NORTH  
 TRAFFIC SIGNAL AS-BUILTS - I-10 AND LAMEY BRIDGE RD. SOUTH  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND LAMEY BRIDGE RD. SOUTH  
 TRAFFIC SIGNAL AS-BUILTS - I-10 AND LAMEY BRIDGE RD. NORTH  
 TRAFFIC SIGNAL INSTALLATION - I-10 AND LAMEY BRIDGE RD. NORTH  
 TRAFFIC SIGNAL AS-BUILTS - HWY 67 AND PROMENADE PKWY.  
 TRAFFIC SIGNAL INSTALLATION - HWY 67 AND PROMENADE PKWY.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 67 AND SANGANI / INDIAN RIVER  
 TRAFFIC SIGNAL INSTALLATION - HWY 67 AND SANGANI / INDIAN RIVER  
 TRAFFIC SIGNAL AS-BUILTS - HWY 67 AND LICKSKILLET RD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 67 AND LICKSKILLET RD.  
 TRAFFIC SIGNAL AS-BUILTS - HWY 67 AND SHRINER'S BLVD.  
 TRAFFIC SIGNAL INSTALLATION - HWY 67 AND SHRINER'S BLVD.  
 TRAFFIC SIGNAL AS-BUILTS - I-110 AND DIVISION ST.  
 TRAFFIC SIGNAL INSTALLATION - I-110 AND DIVISION ST.  
 TRAFFIC SIGNAL AS-BUILTS - I-110 AND BAYVIEW AVE.  
 TRAFFIC SIGNAL INSTALLATION - I-110 AND BAYVIEW AVE.  
 TRAFFIC SIGNAL AS-BUILTS - I-110 AND RODRIGUEZ RD.  
 TRAFFIC SIGNAL INSTALLATION - I-110 AND RODRIGUEZ RD. WEST  
 TRAFFIC SIGNAL AS-BUILTS - I-110 AND RODRIGUEZ RD. EAST  
 TRAFFIC SIGNAL INSTALLATION - I-110 AND POPP'S FERRY RD / LADNER RD  
 TRAFFIC SIGNAL AS-BUILTS - I-110 AND POPP'S FERRY RD. EAST  
 TRAFFIC SIGNAL INSTALLATION - I-110 AND POPP'S FERRY RD. EAST

TSI-67 2050  
 TSI-67A 2051  
 TSI-68 2052  
 TSI-68A 2053  
 TSI-69 2054  
 TSI-69A 2055  
 TSI-70 2056  
 TSI-70A 2057  
 TSI-71 2058  
 TSI-71A 2059  
 TSI-72 2060  
 TSI-72A 2061  
 TSI-73 2062  
 TSI-73A 2063  
 TSI-74 2064  
 TSI-74A 2065  
 TSI-75 2066  
 TSI-75A 2067  
 TSI-76 2068  
 TSI-76A 2069  
 TSI-77 2070  
 TSI-77A 2071  
 TSI-78 2072  
 TSI-78A 2073  
 TSI-78B 2074  
 TSI-79 2075  
 TSI-79A 2076  
 TSI-79B 2077  
 TSI-80 2078  
 TSI-80A 2079  
 TSI-80B 2080  
 TSI-81 2081  
 TSI-81A 2082  
 TSI-82 2083  
 TSI-82A 2084  
 TSI-83 2085  
 TSI-83A 2086  
 TSI-84 2087  
 TSI-84A 2088  
 TSI-85 2089  
 TSI-85A 2090  
 TSI-86 2091  
 TSI-86A 2092  
 TSI-87 2093  
 TSI-87A 2094  
 TSI-88 2095  
 TSI-88A 2096  
 TSI-89 2097  
 TSI-89A 2098  
 TSI-90 2099  
 TSI-90A 2100  
 TSI-91 2101  
 TSI-91A 2102  
 TSI-91B 2103  
 TSI-92 2104  
 TSI-92A 2105  
 TSI-93 2106  
 TSI-93A 2107

5/6/2022 16:08:04 I:INDEX-PH2.DGN ROADWAY PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

NEEL-SCHAFFER, INC.

PS & E PLANS-DATE 2/16/22		
FMS CON. # 108757/301000		
REVISIONS		
DATE	SHEET NO.	BY
5-18-22	2, 3, 5, 6, 7, 8, 9, 10, 12,	MTB
	2029, 2035, 2043, 2061,	
	2067, 2067, 2079, 2082,	
	2084, 2105, 2107, 3004,	
	3015	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
1 OF 2	
	
PROJ. NO.: ER-0003-01(216) COUNTY: HARRISON	
WORKING NUMBER	DI-1
SHEET NUMBER	2
DATE	FILENAME: INDEX.DGN
DESIGN TEAM	NS
CHECKED	DATE

**1st O.REV.**


STATE	PROJECT NO.
MISS.	ER-0003-01(216)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
<u>TRAFFIC SIGNAL SHEETS (CONTINUED)</u>			<u>STANDARD DRAWINGS - ROADWAY SHEETS (12)</u>		
TRAFFIC SIGNAL GENERAL NOTES	TSD-1	2108	TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATIONS	ECD-1	6101
TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS AND WIND SPEEDS	TSD-2	2109	DETAILS OF SILT FENCE INSTALLATION	ECD-3	6103
CURVED MAST ARM AND PEDESTAL POLE DETAILS	TSD-3C	2110	DETAILS OF EROSION CONTROL WATTLE DITCH CHECK	ECD-6	6106
SIGNAL POLE AND PEDESTAL POLE FOUNDATION DETAILS	TSD-4	2111	INLET PROTECTION DETAILS OF WATTLES	ECD-13	6113
TRAFFIC SIGNAL GROUNDING DETAILS	TSD-5	2112	TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-WAY CLOSURE OF TWO-WAY TRAFFIC)	TCP-1	6351
CONTROLLER CABINET AND POWER SERVICE DETAILS	TSD-6	2113	TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH		
POWER SERVICE PEDESTAL	TSD-7	2114	(4-LANE; MEDIAN LANE OR OUTSIDE LANE CLOSURE)(WORK DAY ONLY)	TCP-2	6352
PULL BOX AND CONDUIT TRENCHING DETAILS	TSD-8	2115	TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH		
SRVD RADAR INSTALLATION FOR TRAFFIC SIGNALS	TSD-9R	2116	(4-LANE; MEDIAN LANE OR OUTSIDE LANE CLOSURE)(EXTENDED PERIOD)	TCP-3	6353
VIDEO/MULTI-SENSOR DETECTION INSTALLATION FOR TRAFFIC SIGNALS	TSD-9V	2117	TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH		
TRAFFIC CONTROL PLAN (TYPICAL SIGNAL INSTALLATION)	TSD-10	2118	(INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS)		
STREET NAME SIGN DETAILS	TSD-11	2119	(MEDIAN LANE OR OUTSIDE LANE CLOSURE)(WORK DAY ONLY)	TCP-5	6355
SPAN WIRE DETAILS	TSD-12	2120	SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS	TCP-6	6356
POLE FOUNDATION AUGER PILE	TSD-14	2121	HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
POLE EXTENSION AND RADIO / CAMERA MOUNTING DETAILS	TSD-15	2122	TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE		
AIR GROUND DETAILS	TSD-18	2123	ROADS	TCP-9	6359
PREPARE TO STOP WHEN FLASING ASSEMBLY (VERTICAL)	FA-1V	2124	TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366

ITS SHEETS (19)

PROJECT LOCATION MAP - ITS EQUIPMENT	PL-1	3001	TOTAL SHEETS		170
ITS LEGEND	LEG-ITS	3002			
ITS GENERAL NOTES	GN-ITS	3003			
CCTV DETAILS - CCTV SITE #1 - US 49 @ MS 67	CCTV-1	3004			
RADIO DETAILS - RADIO SITE #1 - I-10 @ US 49	RAD-1	3005			
RADIO DETAILS - RADIO SITE #2 - I-110 DRAW BRIDGE	RAD-2	3006			
RADIO DETAILS - RADIO SITE #3 - I-110 NEAR DIVISION STREET	RAD-3	3007			
TRUSS SIGN DETAILS - PLAN & ELEVATION	TR-1	3008			
TRUSS SIGN DETAILS - ITS PLAN	TR-2	3009			
TRUSS SIGN DETAILS - ITS LAYOUT	TR-3	3010			
CABINET DETAILS - TYPE B AND C CABINET DETAILS	CAB-1	3011			
CCTV DETAILS - CAMERA POLE WITH CAMERA, RDS, & WIRELESS MOUNTING DETAILS	CAM-1	3012			
TRUSS DETAILS - ITS EQUIPMENT SIGN TRUSS MOUNTING DETAILS	TRS-1	3013			
ITS EQUIPMENT DETAILS - SITE BLOCK DIAGRAMS	ED-1	3014			
COMMUNICATIONS BLOCK DIAGRAM	CBD-1	3015			
COMMUNICATION DETAILS - GULF COAST TOWER NETWORK, LYMAN DISTRICT NETWORK					
COMMUNICATION DETAILS - HARRY ST WATER TANK / WAVELAND MONOPOLE, 6th STREET/MAPLE STREET WATER TANK	CD-2	3017			
COMMUNICATION DETAILS - LONG BEACH WATER TANK, 26th AVENUE WATER TANK	CD-3	3018			
COMMUNICATION DETAILS - COLLINS (COWAN) WATER TANK, JACKSON COUNTY - (SUNPLEX WATER TANK)	CD-4	3019			

5/6/2022 16:09:10 I:INDEX\_PH2.DGN ROADWAY PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION <b>DETAILED INDEX</b>			
<b>2 OF 2</b>			
PROJ. NO.: ER-0003-01(216) COUNTY: HARRISON			
WORKING NUMBER <b>DI-2</b>		SHEET NUMBER <b>3</b>	
FILENAME: INDEX_PH2.DGN DESIGN TEAM: NS	CHECKED: _____ DATE: _____		

# Project Overview **1st O.REV.**

MDOT IS UNDERTAKING TWO PROJECTS TO REPAIR/REPLACE EQUIPMENT NECESSARY TO RETURN TRAFFIC SIGNAL AND ITS COMPONENTS TO A FULLY FUNCTIONAL OPERATING CONDITION FOLLOWING DAMAGE CAUSED BY HURRICANE ZETA. TO ACCOMPLISH THIS, MDOT HAS DEVELOPED SEPARATE PROJECTS REFERRED TO AS GROUP 1 AND GROUP 2. THE WORK PRESENTED IN THIS SET OF PLANS IS FOR GROUP 2. GROUP 2 WORK COVERS SIGNALIZED INTERSECTIONS/INTERCHANGES ALONG US 49, MS 605, I-10, MS 67, AND I-110 IN HARRISON COUNTY AS WELL AS VARIOUS ITS SITES AS SHOWN ON THE ITS PLANS IN HARRISON COUNTY. THE GROUP 1 PROJECT IS CURRENTLY UNDER CONSTRUCTION AS PART OF A SEPARATE CONTRACT AND INCLUDES TRAFFIC SIGNALS ALONG US 90 AND REPAIRING/REPLACING THE COMMUNICATION BACKHAUL INFRASTRUCTURE IN HARRISON AND HANCOCK COUNTIES.

## General Notes (REV. 8/18/17)

- (1) THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- (2) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- (3) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- (4) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE PROJECT ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
- (5) VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACK FILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE COST OF WHICH WILL BE ABSORBED IN OTHER ITEMS BID.
- (6) ALL UTILITIES MAY NOT BE SHOWN ON PLANS. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.
- (7) WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURRING DURING EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING WHAT BRACING, SHORING, OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION, THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION, OR ANY STRUCTURES ADJACENT TO THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
- (8) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- (9) LIST OF PUBLIC UTILITIES
  - WATER / SANITARY SEWER / TRAFFIC : CITY OF BILOXI (228-435-6240)  
CITY OF GULFPORT (228-868-5740)  
CITY OF D'IBERVILLE (228-392-2310)  
CITY OF BAY ST. LOUIS (228-467-5505)  
WEST HARRISON WATER & SEWER (228-216-1342)
  - CENTERPOINT/ENTEX, INC. - GAS (228-896-7500)
  - AT&T - TELEPHONE (844-723-0252)
  - BELLSOUTH (866-620-6900)
  - CABLE ONE - COMMUNICATIONS (228-864-1506)
  - UNITI - COMMUNICATIONS (228-224-4064)
  - SPARKLIGHT - CABLE (228-374-5900)
  - COAST ELECTRIC - POWER (877-769-2372)
  - MISSISSIPPI POWER COMPANY - (800-532-1502)
  - MISSISSIPPI ONE CALL - (800-227-6477)
- (10) FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED ON THE PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
- (11) THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SURFACE TREATED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH SECTION 410 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- (12) THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTOR(S) (IF APPLICABLE) FROM ADJACENT PROJECT(S) IN IMPLEMENTING THE TRAFFIC CONTROL PLAN AS DIRECTED BY THE PROJECT ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE PROJECT ENGINEER.
- (13) THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SILT DOES NOT LEAVE THE RIGHT OF WAY OR CONTAMINATE WATERS OF THE U. S. DURING CONSTRUCTION.
- (14) THE CONTRACTOR IS RESPONSIBLE FOR FIELD -VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.

### GENERAL NOTES (continued)

- (15) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
- (16) INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES.
- (17) ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE PROJECT ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (18) ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.


## Project Notes

- 1. TO AVOID DELAYS AND REDUCE WAIT / DELIVERY TIMES, MDOT SHALL PURCHASE CERTAIN SIGNAL AND ITS EQUIPMENT TO SUPPLY TO THE AWARDED CONTRACTOR. THE BID PRICE SHOULD REFLECT INSTALLATION OF AND PROGRAMMING OF SAID EQUIPMENT. SEE SQ AND REFER TO NTB ENTITLED "STATE FURNISHED EQUIPMENT" FOR LIST OF PAY ITEMS AND MORE DETAILED INFORMATION.
- 2. SPECIFICATIONS FROM THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION BY MISSISSIPPI DEPARTMENT OF TRANSPORTATION, ENGLISH 2017 EDITION WILL BE USED UNLESS OTHERWISE NOTED BY SPECIAL PROVISIONS.
- 3. CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING CODES.
- 4. CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING MISSISSIPPI-811 TO VERIFY EXISTING UTILITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO EXISTING UTILITIES AND FOR ALL INTERRUPTIONS CAUSED AS A RESULT OF HIS WORK.
- 5. ALL NEW RAISED OBJECTS TO BE PLACED A MINIMUM OF 2 FT. BEHIND FACE OF CURB. NEW TRAFFIC SIGNAL POLES TO BE PLACED A MINIMUM OF 8 FT. BEHIND FACE OF CURB EXCEPT WHERE IN CONFLICT WITH UTILITIES OR RIGHT-OF-WAY. PLACEMENT OF RAISED OBJECTS AND NEW POLES SHALL CONFORM TO A.D.A. REQUIREMENTS.
- 6. ALL NEW SIGNAL EQUIPMENT LOCATIONS SHALL BE STAKED BY CONTRACTOR (COST ABSORBED). ANY FIELD ADJUSTMENTS SHALL BE MADE BY THE CONTRACTOR AND NEW LOCATION APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.
- 7. NEW TRAFFIC SIGNAL CONTROLLERS / MMU'S / AND/OR CONTROLLER CABINETS SHALL BE THE LATEST MODEL AND EQUIPPED WITH 3.58G FIRMWARE. EXISTING TRAFFIC SIGNAL CONTROLLERS THAT REMAIN IN PLACE SHALL BE UPDATED WITH 3.58G FIRMWARE (COST ABSORBED). EXISTING TRAFFIC SIGNAL MMU'S THAT REMAIN IN PLACE SHALL BE UPDATED WITH V01 REV 7.4 FIRMWARE (COST ABSORBED). CONTRACTOR IS RESPONSIBLE FOR DOWNLOADING ALL EXISTING TIMINGS INTO NEW CONTROLLERS PRIOR TO SWITCHING THEM OUT. AT LOCATIONS WHERE CHANGES IN PHASING HAVE BEEN MADE, CONTRACTOR SHALL IMPLEMENT NEW TIMING PLAN, MDOT PROJECT ENGINEER SHALL APPROVE THESE CHANGES PRIOR TO NEW SIGNAL PLAN GOING INTO OPERATION. MDOT REQUIRES A ONE MONTH NOTICE PRIOR TO THE CONTRACTOR REQUESTING AND OBTAINING CHANGES IN TIMING PLANS. CONTRACTOR SHALL SUPPLY THUMB DRIVE WITH LATEST TIMINGS IN EACH CABINET.
- 8. THE CONTRACTOR IS REQUIRED TO ESTABLISH / MAINTAIN COMMUNICATIONS BETWEEN NEW, REPLACED, AND EXISTING ITS AND SIGNAL EQUIPMENT AND THE MDOT STATEWIDE AND REGIONAL TMC'S. PAID FOR UNDER PAY ITEM 907-659-A001, TRAFFIC MANAGEMENT CENTER MODIFICATIONS, LUMP SUM. THE CONTRACTOR SHALL COORDINATE WITH MDOT FOR IP ADDRESSES ON ALL NETWORKABLE DEVICES. MDOT REQUIRES A ONE MONTH NOTICE PRIOR TO THE CONTRACTOR REQUESTING AND OBTAINING ADDRESSES.
- 9. WHERE LOCATIONS OF NEW SIGNAL EQUIPMENT ATTACHED TO EXISTING MAST ARMS / STRAIN POLES ARE SHOWN ON PLANS, ALL NEW EQUIPMENT REQUIRES NEW MOUNTING HARDWARE AND BRACKETS UNLESS OTHERWISE NOTED ON PLANS. FOR TRAFFIC SIGNALS HEADS, THE LOCATION SHOULD CENTER THE LANES FOR TYPE 1 HEADS AND EITHER CENTER THE LANE OR BE AT END OF ARM FOR FLASHING YELLOW ARROWS UNLESS AN ADDITIONAL TYPE 1 SIGNAL HEAD IS ADDED TO PROVIDE DUAL INDICATIONS FOR A SINGLE LANE. APPROXIMATE SPACING IS SHOWN ON THE POLE CHARTS WHERE NEEDED AND MAY REMAIN IN SAME LOCATION IF FEASIBLE. WHERE NEW OR RELOCATED STREET NAME SIGNS ARE CALLED OUT, THEY SHALL BE MOVED CLOSER TO THE SHAFT UNLESS THERE IS NO ROOM, AND THEN IT WILL BE LOCATED BETWEEN SIGNAL HEADS (AS NOTED ON PLANS). CONTRACTOR MAY REUSE SIGN BRACKETS IF FEASIBLE. IF LOCATIONS OF SHRIMP WAY FINDING SIGNS ARE IN THE WAY OF RELOCATION OF SIGNAL HEAD AND/OR STREET NAME SIGN, CONTRACTOR SHALL MOVE THEM (COST ABSORBED). LOCATIONS OF PEDESTRIAN SIGNALS AND PUSHBUTTONS SHALL BE MOVED TO OTHER SIDE OF POLE OR ADJUSTED IN HEIGHT IF CONDITIONS WARRANT. PREFERRED HEIGHT OF BUTTONS ARE 42". ANY HOLES LEFT IN POLES FROM RELOCATING EQUIPMENT SHALL BE PLUGGED WITH "PUSH PENNIES" (COST ABSORBED). PENNIES SHALL MATCH COLOR OF POLE.
- 10. FOR SPAN WIRE INTERSECTIONS, NEW MESSENGER CABLE AND TETHER CABLE ARE INCLUDED IN THE COST OF OTHER BID ITEMS. CONTRACTOR MAY ELECT TO REUSE EXISTING MESSENGER CABLE AND TETHER WHERE ALLOWABLE, WITH THE APPROVAL OF THE PROJECT ENGINEER. WHERE EXISTING CABLE IS REUSED, CONTRACTOR SHALL TIGHTEN SPANS, SIGNAL CABLE, AND TETHER TO A NEAT AND PRESENTABLE APPEARANCE (COST ABSORBED). CONTRACTOR SHALL MAINTAIN MINIMUM HEIGHT REQUIREMENTS (17' VERTICAL CLEARANCE TO ROADWAY) AND MINIMUM HEAD SPACING (8' HORIZONTAL). ON INTERSECTIONS WHERE TYPE 7 HEADS ARE BEING REPLACED WITH FYA'S THIS MAY REQUIRE RAISING THE TOP SPAN ON THE POLES.
- 11. EXISTING POWER SERVICE WILL REMAIN IN PLACE EXCEPT FOR NEW MAST ARM OR NEW CONTROLLER PAD INSTALLATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING ANY NECESSARY ARRANGEMENTS WITH POWER COMPANY PROVIDER TO TRANSFER THE EXISTING POWER SERVICE FROM THE EXISTING CONTROLLER CABINET TO THE NEW CONTROLLER CABINET OR ITS CABINET AT ALL TRAFFIC SIGNAL AND ITS LOCATIONS. WHERE NOTED ON PLANS, CONTRACTOR SHALL REPLACE BREAKERS AND BREAKER BOXES FOR POWER SERVICE.

### PROJECT NOTES (continued)

- 12. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UTILITY MAKE-READY COST INCURRED TO PROVIDE POWER AND COMMUNICATION SERVICES TO THE EQUIPMENT, NOT A SEPARATE PAY ITEM (COST ABSORBED UNDER OTHER SIGNAL ITEMS). THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING AN INDEPENDENT INVESTIGATION INTO UTILITY MAKE-READY COST FOR BIDDING PURPOSES.
- 13. CONTRACTOR SHALL BE REQUIRED TO REMOVE ANY UNUSED MATERIAL SUCH AS EXCAVATION OR DEBRIS AT THE END OF EACH DAY. AREAS THAT ARE DISTURBED, AND WHICH WILL NOT RECEIVE ADDITIONAL CONSTRUCTION FOR 14 DAYS OR MORE, SHALL RECEIVE SEEDING AND MULCH WITHIN 7 DAYS OF BEING DISTURBED AS AN EROSION CONTROL MEASURE (COST ABSORBED).
- 14. ANY REMOVAL, REPLACEMENT, AND/OR SAWCUTS OF SIDEWALK OR ISLANDS NECESSARY TO INSTALL POLE BASES, INSTALL OR MODIFY CONDUIT AND/OR PULLBOXES SHALL BE COST ABSORBED.
- 15. ALL COSTS ASSOCIATED WITH TRAFFIC CONTROL DEVICES AND INSTALLATION SHALL BE INCLUDED IN MAINTENANCE OF TRAFFIC (618-A001).
- 16. THE CONTRACTOR SHALL PHASE SEQUENCE CONSTRUCTION SUCH THAT ONCE WORK BEGINS AT ONE INTERSECTION TO CAUSE THE SIGNAL TO WORK LESS THAN OPTIMUM (IE: DETECTION HAS BEEN REMOVED OR CABINET CHANGE OVER), THE CONTRACTOR SHALL COMPLETE WORK AT THAT INTERSECTION TO RETURN IT TO OPTIMUM OPERATION PRIOR TO MOVING ON TO THE NEXT INTERSECTION.
- 17. CONTRACTOR SHALL MAINTAIN TRAFFIC SIGNAL INTERSECTIONS ALONG THE CORRIDORS ONCE WORK COMMENCES. ANY ADJUSTMENTS OF SIGNAL HEADS, ADJUSTMENT OF SIGNAL TIMINGS OR OTHER MEASURES TO BETTER MAINTAIN TRAFFIC OPERATION SHALL BE IMPLEMENTED BY SIGNAL CONTRACTOR. ANY CHANGES SHALL BE APPROVED BY THE PROJECT ENGINEER. ALL THIS WORK SHALL BE COST ABSORBED UNDER MAINTENANCE OF TRAFFIC. NO TEMPORARY DETECTION WILL BE REQUIRED ONCE EXISTING VIDEO DETECTION AND/OR IN-GROUND LOOPS ARE NO LONGER FUNCTIONAL. SIGNAL MAY GO INTO FIXED TIME OPERATION UNTIL NEW DETECTION IS INSTALLED. THIS SHALL BE DONE IN AN EXPEDITIOUS MANNER MAKING FIXED TIME OPERATION AS SHORT AS POSSIBLE.
- 18. THE CONTRACTOR SHALL CHANGE OVER TO NEW CONTROLLER AND CABINET ONLY DURING NIGHTTIME OPERATIONS AS DIRECTED BY THE PROJECT ENGINEER. THE CONTRACTOR SHALL NOTIFY MDOT AND THE CITY, IF APPLICABLE, 48 HOURS PRIOR TO INTERSECTION GOING DARK DURING CHANGE OUT. THE CONTRACTOR SHALL SCHEDULE WORK SO THAT CHANGE OVER FROM EXISTING CONTROLLER TO NEW CONTROLLER CAN BE PERFORMED EXPEDITIOUSLY. THE CONTRACTOR MAY IMPLEMENT TWO-WAY STOP SIGNS ON SIDE STREETS OR FOUR WAY STOP SIGNS ON MORE CONGESTED INTERSECTIONS. IF INSTRUCTED BY THE PROJECT ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE FOR MANUAL TRAFFIC CONTROL BY CONTRACTOR EMPLOYED OFF-DUTY LOCAL LAW ENFORCEMENT OFFICERS DURING THE TIME THE SIGNAL IS OUT OF OPERATION. COST ABSORBED UNDER MAINTENANCE OF TRAFFIC. IF THE REQUIRED WORK EXCEEDS THE NIGHT PERIOD, CONTRACTOR MAY LEAVE INTERSECTION DARK WHILE COMPLETING WORK TO GET IT OPERATIONAL. CONTRACTOR MUST COMPLETE THIS WORK BEFORE MOVING ONTO ANOTHER INTERSECTION (ONLY ONE INTERSECTION SHALL BE ALLOWED TO GO DARK AT A TIME).
- 19. ALL WORK REQUIRING A LANE CLOSURE SHALL BE RESTRICTED TO SUNDAY - THURSDAY NIGHTS BETWEEN THE HOURS OF 7:00 P.M. AND 6:00 A.M. CHANGES OR VARIANCES FROM THESE RESTRICTIONS SHALL BE SUBMITTED TO THE PROJECT ENGINEER FOR REVIEW AND WRITTEN APPROVAL. A LANE RENTAL FEE OF \$1,500.00 PER FULL OR PARTIAL 5 MINUTES SHALL BE ASSESSED FOR CLOSURES OR OBSTRUCTIONS THAT EXTEND BEYOND THE TIMES MENTIONED ABOVE. NO EXPOSED SIGNS SHALL BE VIEWABLE TO THE TRAVELING PUBLIC PRIOR TO OR AFTER THE ABOVE -MENTIONED TIMES. NO PART OF A CLOSURE, INCLUDING DRUMS OR CONES, SHALL BE IN THE ROADWAY PRIOR TO OR AFTER THE ABOVE -MENTIONED TIMES. WORK REQUIRING A SHOULDER OR LANE CLOSURE SHALL BEGIN WITHIN ONE (1) HOUR OF THE COMPLETION OF THE CLOSURE SETUP. LANE CLOSURES WILL BE ALLOWED ONLY AT TIMES WHEN WORK REQUIRING A LANE CLOSURE IS UNDERWAY. FAILURE TO BEGIN WORKING WITHIN THIS 1-HOUR PERIOD AND/OR FAILURE TO REMOVE THE LANE CLOSURE UPON COMPLETION OF WORK WILL RESULT IN THE CONTRACTOR BEING ASSESSED A LANE RENTAL FEE OF \$1,500.00 FOR EACH FULL OR PARTIAL FIVE -MINUTE PERIOD BEYOND THE ALLOWABLE TIMES.
- 20. EXISTING SALVAGED TRAFFIC SIGNAL EQUIPMENT SHALL BE RETURNED TO EITHER MDOT OR THE APPROPRIATE CITY. SEE TRAFFIC SIGNAL REMOVAL SHEET (TSR-1) FOR LIST OF ITEMS TO BE RETURNED AND WHO TAKES OWNERSHIP. CONTRACTOR SHALL CONTACT EACH ENTITY TO DETERMINE IF THEY WANT THE ITEM AND THE LOCATION OF RETURN. PAID FOR UNDER 647-A001, REMOVAL OF EXISTING TRAFFIC SIGNAL, LUMP SUM. DISPOSAL OF UNWANTED ITEMS SHALL BE INCLUDED IN THIS PAY ITEM WITH NO ADDITION COST TO THE PROJECT.
- 21. AS- BUILT PLANS WERE USED IN DESIGN AND UPDATED WHERE REQUIRED. THE DESIGN ENGINEER CANNOT AND DOES NOT WARRANT THAT THE INFORMATION SHOWN IS COMPLETE OR ACCURATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO INVESTIGATE AND DETERMINE CORRECT INFORMATION.
- 22. THERE ARE CURRENT / PLANNED CONSTRUCTION PROJECTS WITHIN THE LIMITS OF THIS PROJECT. THESE PROJECTS MAY RUN CONCURRENT WITH THIS PROJECT. THE AWARDED CONTRACTOR SHALL COOPERATE AND COORDINATE WITH OTHER CONTRACTOR(S), MDOT, CITY AND COUNTY IN EVERY REASONABLE MANNER WHERE THIS PROJECT AND OTHER PROJECTS OVERLAP.
- 23. SEE WORKING NUMBER TSEN-1 FOR MORE INFO ON SIGNAL PAY ITEMS AND PAY ITEM FOOTNOTES; TSD-1 AND GN-ITS FOR ADDITIONAL GENERAL NOTES.

2/15/2022 06:39:29 NOTESPH2.DGN

BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
	<b>GENERAL NOTES</b>	
REVISION	<b>PROJECT NOTES</b>	
		
DATE	<b>PROJ. NO.: ER-0003-01(216)</b>	
	<b>COUNTY: HARRISON</b>	
DESIGN TEAM	FILENAME: <b>NOTES.DGN</b>	WORKING NUMBER
	<b>NS</b>	<b>GN-1</b>
CHECKED	DATE	SHEET NUMBER
		<b>4</b>