SECTION 905 -- PROPOSAL (CONTINUED)

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

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

ADDENDUM NO.	1	DATED	5/23/2019	ADDENDUM NO.		DATED	
ADDENDUM NO		DATED		ADDENDUM NO.		DATED	
ADDENDUM NO		DATED		ADDENDUM NO.		DATED	

Number	Description
1	Plan Sheet Nos. 1, 2, 24, 44, & 45; Amendment EBS Download Required.

TOTAL ADDENDA: 1
(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE _____

_____
Contractor

BY _____
Signature

TITLE _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE _____

FAX _____

E-MAIL _____

(To be filled in if a corporation)

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

_____
President Address

_____
Secretary Address

_____
Treasurer Address

The following is my (our) itemized proposal.

BR-0060-03(020)/ 105333301000

Marshall County(ies)

Revised 01/26/2016

For Informational Purposes Only

ADDENDUM

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR–0060–03(020)	1

GENERAL INDEX

INCLUDED THIS PROJECT		BEGIN WITH SHEET
☒	ROADWAY	1
☒	PERMANENT SIGNS	1001
☐	TRAFFIC SIGNALS	2001
☐	ITS COMPONENTS	3001
☐	LIGHTING	4001
☐	(RESERVED)	5001
☒	ROADWAY STANDARD DWGS	6001
☐	BOX CULVERT STD. DRAWINGS (LRFD)	7001
☐	BOX CULVERT STD. DRAWINGS (STD. SPEC.)	7501
☐	BRIDGE	8001
☒	CROSS SECTIONS	9001

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

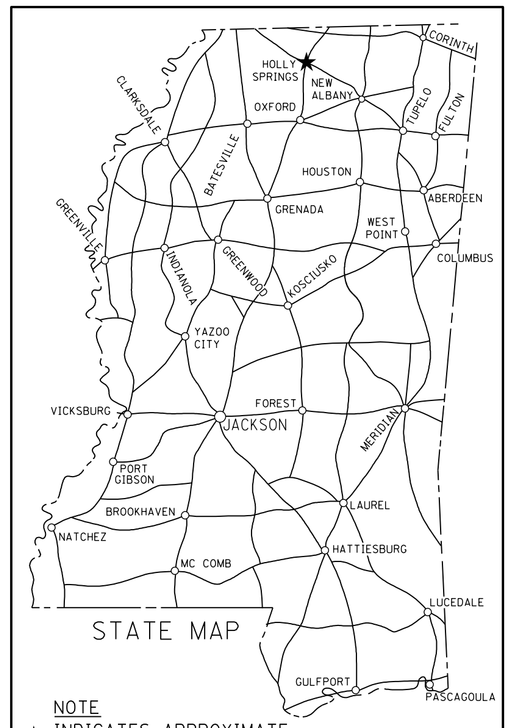
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. BR–0060–03(020)

SR–4 REPLACE BRIDGE 75.3 OVER BNSF RAILWAY AND MISSISSIPPI CENTRAL RAILROAD CO.
MARSHALL COUNTY

FMS. CONST. NO. 105333/301000

SCALES

PLAN		1 IN. = 100 FT.
PROFILE	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT		1 IN. = 15,000 FT.



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 34° 46′ 18.7 LONG. 89° 25′ 59.8
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL

40 MPH = V (SPEED DESIGN)

ADT (2019) = 5000 : ADT (2039) = 6100
DHV = 610 : D = 55 % T = 4 %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS

	WATERS	WETLANDS
NATIONWIDE #14	N	N
NATIONWIDE (OTHER)*	1 N	1 N
GENERAL*	N	N
INDIVIDUAL (404)*	N	N

STORMWATER PERMIT Y

Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY:_____

BRIDGE STRUCTURES REQ'D.

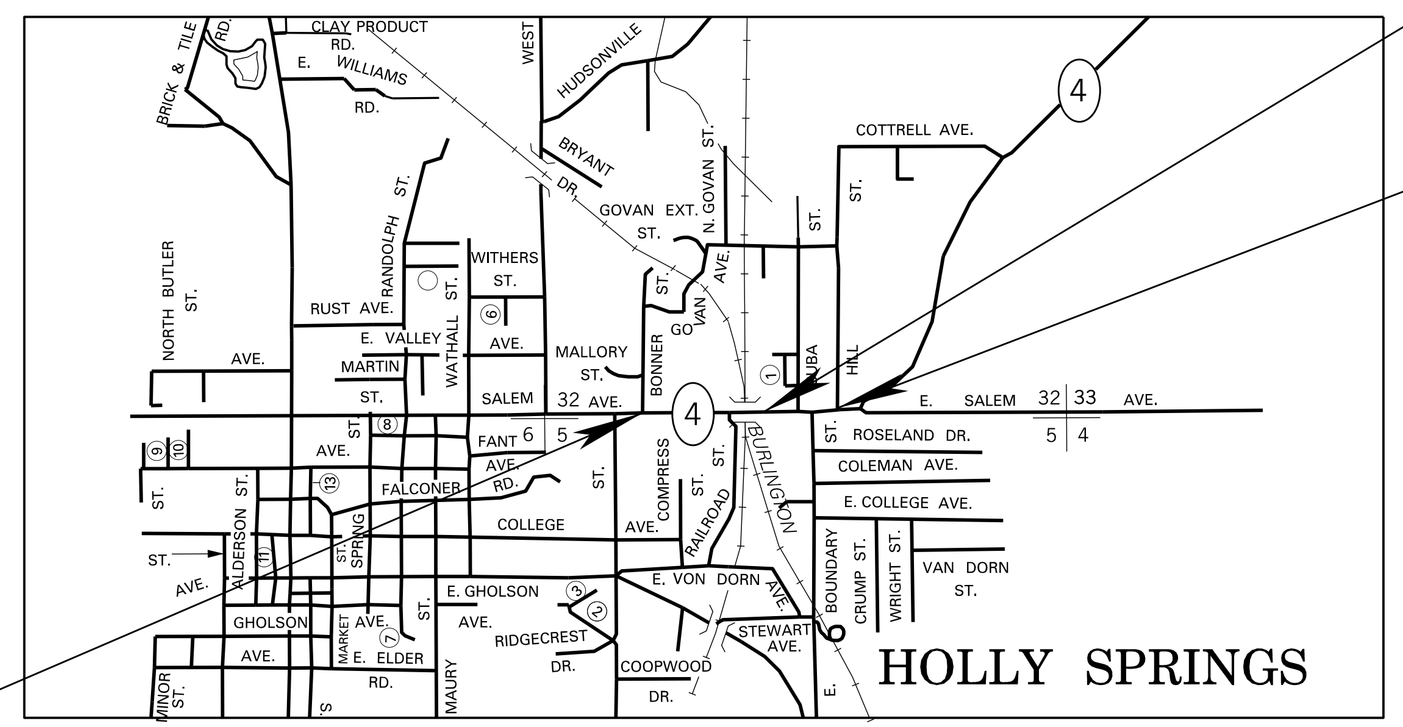
① *SR–4 OVER BNSF RAILWAY AND MISSISSIPPI CENTRAL RAILROAD CO.*
STA. 116 + 31.45 (65′, 110′, 65′)
LENGTH = 242′ – 3″

BOX BRIDGES REQ'D.

NONE

BRIDGE 75.3

E.O.P.
STA. 9 + 75



B.O.P.
STA. 110 + 75

EQUATIONS

STA. 118 + 93.699 BK = STA. 2 + 08.860 AH

EXCEPTIONS

NONE

LENGTH DATA

LENGTH OF ROADWAY	1,367.589	FT.	0.259	MI.
LENGTH OF BRIDGES	242.250	FT.	0.046	MI.
LENGTH OF PROJECT (NET)	1,609.839		0.305	MI.
LENGTH OF EXCEPTIONS		FT.		MI.
LENGTH OF PROJECT (GROSS)	1,609.839		0.305	MI.

P S & E DATE: 8 /08/18

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

DATE	REVISIONS	BY
5/30/19	REMOVED NOTE	SR
4/11/19	REVISED PERMIT STAMP	JCR

MDOT MISSISSIPPI DEPARTMENT OF TRANSPORTATION

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

5/13/2019 8:06 AM LE4.DGN

STATE	PROJECT NO.
MISS.	BR-0060-03(020)

ADDENDUM

*** TITLE SHEET (1) *** 1 △2

*

*** DETAILED INDEX & GENERAL NOTES (3) ***

DETAILED INDEX (ROADWAY)	DI-1	2
DETAILED INDEX (ROADWAY)	DI-2	3
GENERAL NOTES	GN-1	4

*** TYPICAL SECTION SHEETS (5) ***

TYPICAL SECTION - SR 4 REPLACE BRIDGE 75.3 - NEW CONSTRUCTION	TS-1	5
TYPICAL SECTION - LOCAL ROADS CUBA ST. & BOUNDARY ST.	TS-2	6
TYPICAL SECTION - LOCAL ROADS COMPRESS ST. & CHICKASAW ST.	TS-3	7
TYPICAL SECTION - PAVEMENT DETAILS AT BRIDGE ENDS AND DRIVEWAYS	TS-4	8
TYPICAL SECTION - NEW CONSTRUCTION AT BRIDGE ENDS	TS-5	9

*** QUANTITY SHEETS (14) ***

SUMMARY OF QUANTITIES	SQ-1	10
SUMMARY OF QUANTITIES	SQ-2	11
SUMMARY OF QUANTITIES	SQ-3	12
ESTIMATED QUANTITIES - REMOVAL ITEMS	EQ-1	13
ESTIMATED QUANTITIES - BRIDGE END PVM'T, GR, SIDEWALK	EQ-2	14
ESTIMATED QUANTITIES - C&G, JB, SIDEDRAINS	EQ-3	15
ESTIMATED QUANTITIES - EARTHWORK & DITCH TREATMENT	EQ-4	16
ESTIMATED QUANTITIES - DRAINAGE	EQ-5	17
ESTIMATED QUANTITIES - PAVEMENT MARKINGS	EQ-6	18
ESTIMATED QUANTITIES - DRIVEWAYS	EQ-7	19
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-8	20
ESTIMATED QUANTITIES - TEMPORARY PAVEMENT MARKINGS	EQ-9	21
STANDARD ROADSIDE SIGN QUANTITIES - STANDARD ROADSIDE ASSEMBLIES REQUIRED	SRS-1	22
STANDARD ROADSIDE SIGN QUANTITIES - STANDARD ROADSIDE SIGN QUANTITIES	SRS-2	23

*** PLAN & PROFILE SHEETS (12) ***

SR-4 B.O.P. STA. 110+50 - E.O.P. STA. 9+75	3	24 △2
SR-4 LEFT DRAINAGE - 20 SCALE - STA. 110+50 TO STA. 116+00	3A	25
SR-4 RIGHT DRAINAGE - 20 SCALE - STA. 110+50 TO STA. 116+00	3B	26
SR-4 LEFT DRAINAGE - 20 SCALE - STA. 118+50 TO STA. 8+00	3C	27
SR-4 RIGHT DRAINAGE - 20 SCALE - STA. 118+50 TO STA. 8+00	3D	28
SR-4 RIGHT OF WAY LAYOUT - B.O.P. STA. 110+50 - STA. 9+00	3E	29 △1
COMPRESS STREET - STA. 1+50 TO STA. 10+00	3F	30
COMPRESS STREET RIGHT OF WAY LAYOUT - STA. 1+50 TO STA. 10+00	3G	31
CHICKASAW STREET (STA. 9+75 TO STA. 10+00) - CUBA STREET (STA. 7+00 TO STA. 10+00)	3H	32 △1
BOUNDARY ST., CHICKASAW ST., CUBA ST. DETAIL	3I	33
BOUNDARY STREET - STA. 7+00 TO STA. 9+00	3J	34
DRAINAGE PATTERNS	3K	35 △1

*** SPECIAL DESIGN SHEETS (13) ***

*

DETAIL OF CONSTRUCTION SIGNING	DCS-1	36
DETOUR AND CLOSURE PLAN	DET-1	37
PAVEMENT MARKING DETAIL - STA. 110+50 TO STA. 3+20	PMD-1	38
PAVEMENT MARKING DETAIL - LOCAL RD.	PMD-1A	39
PAVEMENT MARKING DETAIL - STA. 3+20 TO STA. 9+75	PMD-2	40
DETAIL OF DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-SC	41
INTERSECTION DETAIL - COMPRESS ST.	ID-1	42
INTERSECTION DETAIL - CUBA ST. & BOUNDARY ST.	ID-2	43
RIGHT OF WAY MARKER COORDINATES	RW-1	44 △2
EASEMENT COORDINATES	EA-1	45 △2
VEGETATION SCHEDULE	VS-1	46
PRELIMINARY EROSION CONTROL PLAN - MAINLINE	ECP-3	47 △1
PRELIMINARY EROSION CONTROL PLAN - COMPRESS STREET	ECP-3F	48

*** SIGN DRAWINGS - TRAFFIC SHEETS (1) ***

PERMANENT SIGNING PLAN	PSP-1	1001

LATHAM

PS & E PLANS-DATE: 8/08/18		
FMS CON. # 105333/301000		
REVISIONS		
DATE	SHEET NO.	BY
3-22-19	24,29,32,35,44,47	HLW
04/12/19	1,5,6,7,9,10,11,12,13,	
	14,15,17,19,36,42,43	JCR
05/09/19	1, 24, 44, 45	JCR

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJ. NO.: BR-0060-03(020)
COUNTY: MARSHALL

WORKING NUMBER
DI-1

SHEET NUMBER
2

FILENAME: DI-4.DGN
DESIGN TEAM LATHAM CHECKED _____ DATE _____

REVISION | BY | DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

5/16/2019 7:32 AM DI-4.DGN

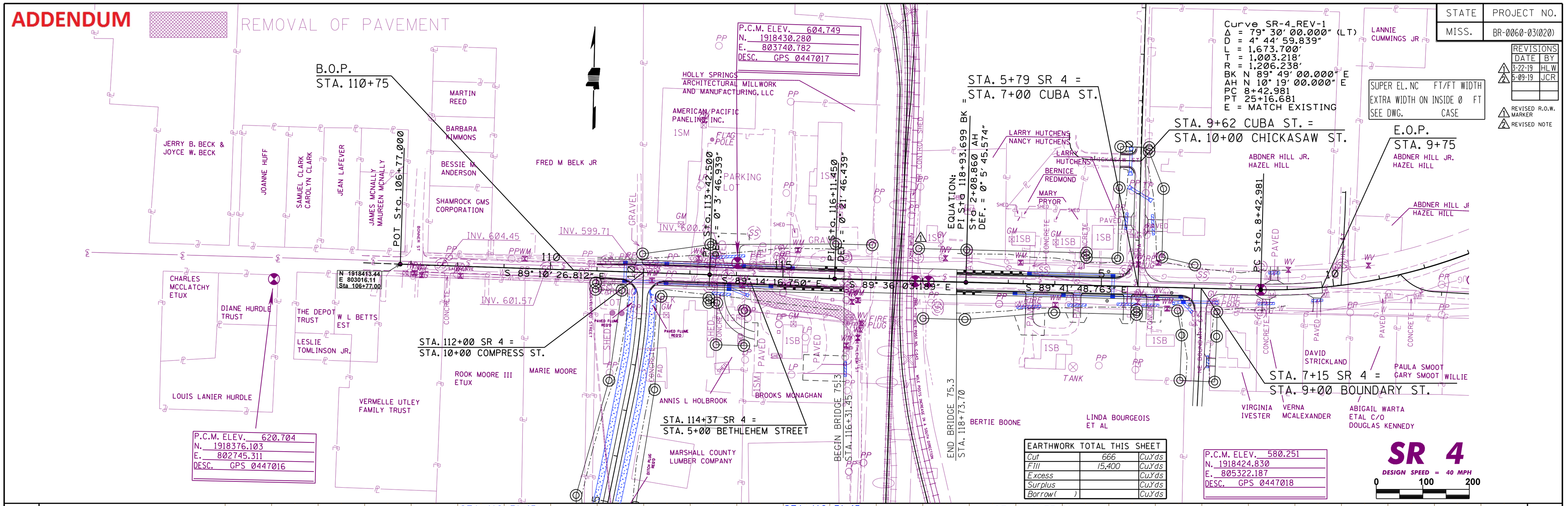
FMS CON: 105333/301000

ADDENDUM

STATE	PROJECT NO.
MISS.	BR-0060-03(020)

REVISIONS	
DATE	BY
3-22-19	HLW
5-09-19	JCR

1 REVISED R.O.W. MARKER
2 REVISED NOTE



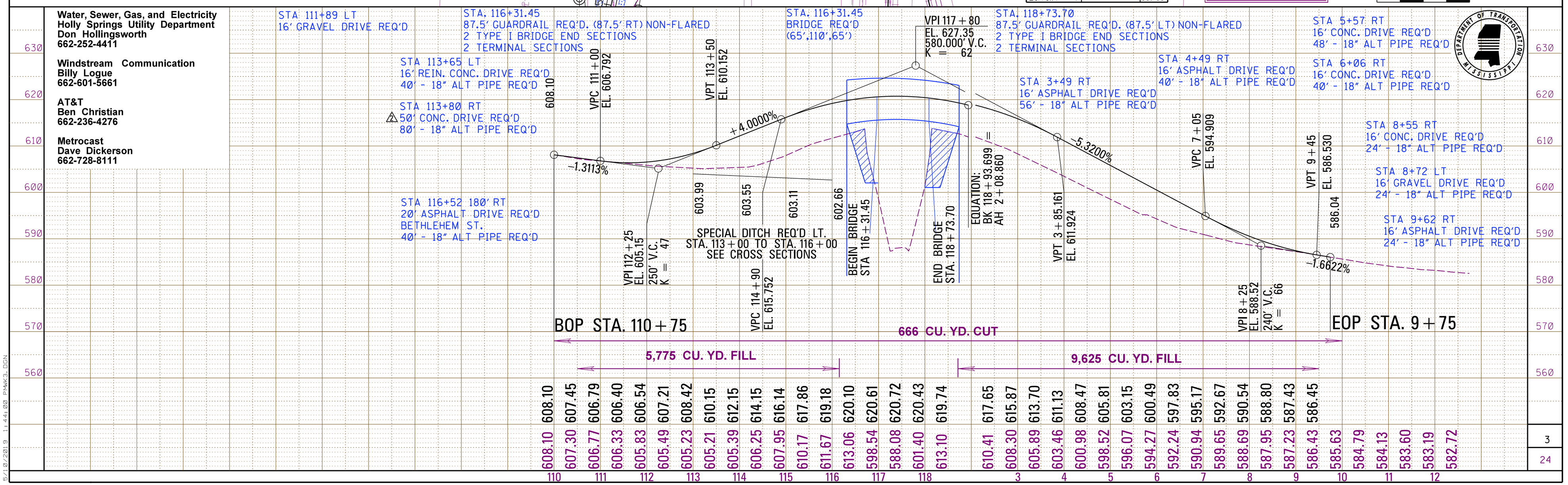
EARTHWORK TOTAL THIS SHEET		
Cut	666	CuYds
Fill	15,400	CuYds
Excess		CuYds
Surplus		CuYds
Borrow( )		CuYds

Water, Sewer, Gas, and Electricity
Holly Springs Utility Department
Don Hollingsworth
662-252-4411

Windstream Communication
Billy Logue
662-601-5661

AT&T
Ben Christian
662-236-4276

Metrocast
Dave Dickerson
662-728-8111



DESIGN TEAM: LATHAM FILENAME: WK3.DGN COUNTY: MARSHALL PROJECT NO.: BR-0060-03(020) SHEET ID: SR-4

5/10/2019 1:44:00 PMWK3.DGN

FMS CON: 105333/301000

STATE	PROJECT NO.
MISS.	BR-0060-03(020)

ADDENDUM

RIGHT OF WAY MARKERS

ROW MARKER NAME / STAMP MARKER AS:	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING
105333-301000-100	SR-4_REV	110+98.271	25.556	1918381.818	803436.965
105333-301000-101	SR-4_REV	110+98.529	40.000	1918367.372	803437.014
105333-301000-102	SR-4_REV	111+96.846	-40.000	1918445.947	803536.474
105333-301000-103	SR-4_REV	112+25.000	40.000	1918365.549	803563.472
105333-301000-104	SR-4_REV	112+25.000	50.000	1918355.550	803563.328
105333-301000-105	SR-4_REV	113+42.500	-65.000	1918468.845	803682.473
105333-301000-106	SR-4_REV	113+42.500	50.000	1918353.857	803680.816
105333-301000-107	SR-4_REV	113+42.500	60.000	1918343.858	803680.672
105333-301000-108	SR-4_REV	114+19.376	60.000	1918342.834	803757.607
105333-301000-109	SR-4_REV	116+11.925	-74.998	1918475.268	803951.460
105333-301000-110	SR-4_REV	116+90.400	-75.000	1918474.723	804029.934
105333-301000-111	SR-4_REV	1 117+90.36	-70.000	2 1918971.160	2 804130.414
105333-301000-112	SR-4_REV	118+03.515	80.000	1918318.939	804141.966
105333-301000-113	SR-4_REV	118+93.582	-70.000	1918468.308	804233.075
105333-301000-114	SR-4_REV	118+93.699	80.000	1918318.310	804232.147
105333-301000-115	SR-4_REV	4+00.000	60.000	1918337.298	804423.524
105333-301000-116	SR-4_REV	4+66.448	-70.000	1918466.945	804490.659
105333-301000-117	SR-4_REV	4+66.591	-60.000	1918456.944	804490.750
105333-301000-118	SR-4_REV	5+33.883	-60.000	1918456.588	804558.040
105333-301000-119	SR-4_REV	5+77.261	49.680	1918346.680	804600.837
105333-301000-120	SR-4_REV	5+77.337	60.000	1918336.360	804600.859
105333-301000-121	SR-4_REV	6+29.000	-65.000	1918461.085	804653.182
105333-301000-122	SR-4_REV	6+65.000	49.657	1918346.239	804688.575
105333-301000-123	SR-4_REV	7+00.000	-49.600	1918445.309	804724.100
105333-301000-124	SR-4_REV	7+50.000	49.630	1918345.817	804773.574
105333-301000-125	CUBA_DR	9+11.970	-45.000	1918608.470	804558.551
105333-301000-125	CUBA_DR	9+11.970	45.000	1918608.795	804558.553
105333-301000-126	CUBA_DR	9+12.331	49.999	1918608.151	804653.550
105333-301000-127	CUBA_DR	9+90.970	16.556	1918687.140	804620.942
105333-301000-128	CUBA_DR	10+00.000	-45.000	1918696.821	804559.485
105333-301000-129	CUBA_DR	10+00.000	16.461	1918696.170	804620.943
105333-301000-130	BOUNDARY_DR	7+00.000	-39.999	1918196.807	804696.669
105333-301000-131	BOUNDARY_DR	7+00.000	34.999	1918194.652	804771.637
105333-301000-132	BOUNDARY_DR	7+97.588	35.002	1918292.839	804773.919
105333-301000-133	BOUNDARY_DR	7+98.520	-39.989	1918294.119	804698.929
105333-301000-134	COMPRESS_ST	1+50.000	-45.000	1917565.337	803384.072
105333-301000-135	COMPRESS_ST	1+50.000	45.000	1917562.949	803479.042

RIGHT OF WAY MARKERS

ROW MARKER NAME / STAMP MARKER AS:	ALIGNMENT	STATION	OFFSET	NORTHING	EASTING
105333-301000-136	COMPRESS_ST	2+04.556	45.000	1917617.487	803480.414
105333-301000-137	COMPRESS_ST	3+00.000	25.000	1917711.446	803466.130
105333-301000-138	COMPRESS_ST	4+12.467	-50.000	1917834.246	803407.667
105333-301000-139	COMPRESS_ST	4+12.467	50.000	1917819.797	803486.354
105333-301000-140	COMPRESS_ST	4+55.000	40.000	1917859.826	803503.865
105333-301000-141	COMPRESS_ST	5+00.000	-70.000	1917923.939	803403.793
105333-301000-141	COMPRESS_ST	5+00.000	60.000	1917900.478	803531.658
105333-301000-142	COMPRESS_ST	7+56.220	-50.000	1918172.343	803469.705
105333-301000-143	COMPRESS_ST	7+56.220	50.000	1918154.296	803568.063
105333-301000-143	COMPRESS_ST	9+56.248	-40.000	191362.734	803498.425
105333-301000-143	COMPRESS_ST	9+56.248	40.000	1918361.581	803578.417

GPS CONTROL NOTES

HORIZONTAL DATUM: NAD MS ZONE (US SURVEY FEET)

HORIZONTAL MONUMENT	NORTH	EAST
GPS 0447016	1918376.103	802745.311
GPS 0447017	1918430.280	803740.782
GPS 0447018	1918424.830	805322.187

VERTICAL DATUM: NAVD (US SURVEY FEET)

VERTICAL MONUMENT	ELEVATION
GPS 0447017	604.749
GPS 0447018	580.251

ALL AZIMUTHS AND DISTANCES ARE GRID VALUES, US SURVEY FEET

CONVERSION VALUES	PROJECT AVERAGE
GROUND TO GRID (COMBINED) FACTOR	0.999962664
GRID TO GEODETIC AZIMUTH	-0°20'34.09"

IF MARKERS FIELD LOCATION IS DIFFERENT THAN SHOWN IN THIS TABLE , ENTER THE CORRECT VALUES IN THE LINE BELOW THE MARKER AND THEN PLACE A LINE THROUGH INCORRECT VALUES.

DATE	REVISION	BY
5-09-19	REVISED COORDINATES FOR ROW MARKER	JBH
3-22-19	REVISED R.O.W. MARKER	HLW
	ADDED FMS NUMBER	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MARKERS

COUNTY: MARSHALL

PROJ. NO.: BR-0060-03(020)

FILENAME: ROW.DGN

DESIGN TEAM LATHAM CHECKED DATE

WORKING NUMBER **RW-1**

SHEET NUMBER **44**

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

5/13/2019 8:06 AM ROW.DGN

FMS CON: 105333/301000

STATE	PROJECT NO.
MISS.	BR-0060-03(020)

ADDENDUM

EASEMENT COORDINATES

ALIGNMENT	STATION	OFFSET	NORTHING	EASTING
SR-4_REV	113+42.500	-90.000	1918493.842	803682.834
SR-4_REV	113+42.612	-65.000	1918468.844	803682.513
SR-4_REV	114+21.044	100.000	1918302.816	803758.744
SR-4_REV	114+21.120	150.000	1918252.819	803758.155
SR-4_REV	114+25.000	-90.000	1918492.746	803765.226
SR-4_REV	114+25.000	-68.071	1918470.819	803764.935
SR-4_REV	114+50.000	100.000	1918302.431	803787.697
SR-4_REV	114+50.000	150.000	1918252.435	803787.032
SR-4_REV	115+50.000	165.000	1918236.106	803886.824
SR-4_REV	115+50.000	220.000	1918181.111	803886.092
SR-4_REV	116+41.234	165.000	1918235.071	803979.097
SR-4_REV	116+41.234	220.000	1918180.072	803978.714
SR-4_REV	3+15.000	68.888	1918328.860	804338.479
SR-4_REV	3+30.000	110.000	1918287.669	804353.261
SR-4_REV	3+80.000	62.090	1918335.314	804403.514
SR-4_REV	3+80.000	110.000	1918287.405	804403.260
SR-4_REV	4+25.000	60.000	1918337.166	804448.524
SR-4_REV	4+35.000	80.000	1918317.113	804458.418
SR-4_REV	4+65.000	80.000	1918316.955	804488.418
SR-4_REV	4+75.000	60.000	1918336.901	804498.523
SR-4_REV	5+37.000	62.000	1918334.573	804560.512
SR-4_REV	5+47.000	80.000	1918316.521	804570.416
SR-4_REV	5+67.000	80.000	1918316.415	804590.416
SR-4_REV	5+77.340	60.000	1918336.360	804600.862
SR-4_REV	5+85.000	49.227	1918347.092	804608.579
SR-4_REV	5+85.000	75.000	1918321.320	804608.442
SR-4_REV	6+30.000	49.318	1918346.763	804653.578
SR-4_REV	6+30.000	75.000	1918321.082	804653.442

EASEMENT COORDINATES

ALIGNMENT	STATION	OFFSET	NORTHING	EASTING

IF MARKERS FIELD LOCATION IS DIFFERENT THAN SHOWN IN THIS TABLE , ENTER THE CORRECT VALUES IN THE LINE BELOW THE MARKER AND THEN PLACE A LINE THROUGH INCORRECT VALUES.

DATE	REVISION	BY
5-09-19	ADDED FMS NUMBER	JBH

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

EASEMENT COORDINATES

COUNTY: MARSHALL
PROJ. NO.: BR-0060-03(020)

WORKING NUMBER
EA-1

SHEET NUMBER
45

FILENAME: ROW.DGN
DESIGN TEAM LATHAM CHECKED DATE