FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	MDA–1125–00(003)	1

GENERAL INDEX

INCLUDED THIS PROJECT		BEGIN WITH SHEET
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☒	PERMANENT SIGNS	1001
☐	TRAFFIC SIGNALS	2001
☐	ITS COMPONENTS	3001
☐	LIGHTING	4001
☐	(RESERVED)	5001
☒	ROADWAY STANDARD DWGS	6001
☐	BRIDGE STANDARD DWGS	7001
☒	BRIDGE	8001
☒	CROSS SECTIONS	9001

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

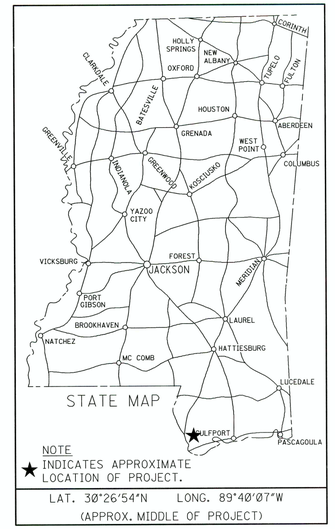
STATE PROJECT NO. MDA–1125–00(003)

RECONSTRUCT SR 607 TO
4–LANES FROM
TEXAS FLAT ROAD TO I–59
HANCOCK AND PEARL RIVER COUNTIES

105425/301000
105425/302000

SCALES

PLAN		1 IN. = 100 FT.
PROFILE	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT		1 IN. = 5000 FT.



BRIDGE STRUCTURES REQ'D. – HANCOCK COUNTY

(A) STA. 420 + 99.21 TO STA. 422 + 20.79 RT. & LT. LANES
2 – 3 @ 40' SPAN BRIDGES REQ'D.

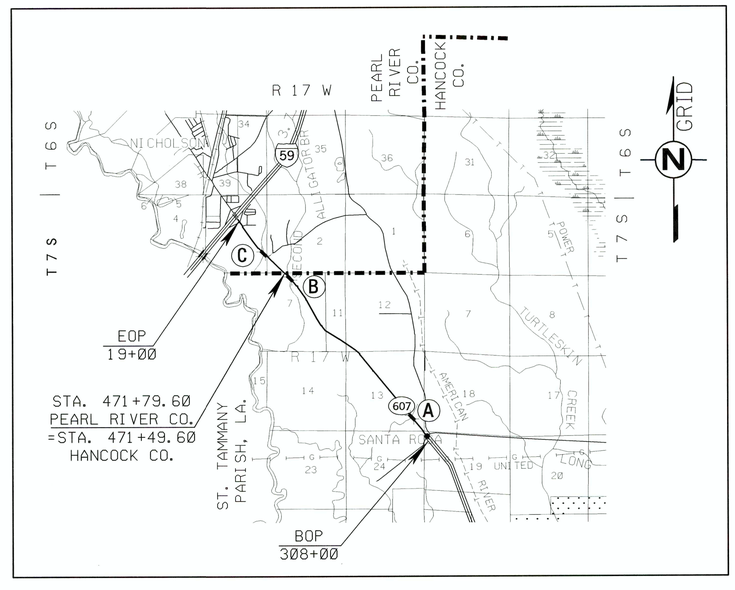
(B) STA. 466 + 80.50 TO STA. 468 + 62.32 RT. LANE
1 @ 40' SPAN; 1 @ 100' SPAN; 1 @ 40' SPAN BRIDGE REQ'D.
SKEW 30° RT. FWD.

STA. 465 + 99.87 TO STA. 467 + 82.09 LT. LANE
1 @ 40' SPAN; 1 @ 100' SPAN; 1 @ 40' SPAN BRIDGE REQ'D.
SKEW 30° RT. FWD.

BRIDGE STRUCTURES REQ'D. – PEARL RIVER COUNTY

(C) STA. 491 + 68.04 TO STA. 493 + 30.03 RT. LANE;
STA. 491 + 54.91 TO STA. 493 + 16.90 LT. LANE
2 @ 60' SPAN; 1 @ 40' SPAN BRIDGE REQ'D.
SKEW 15° RT. FWD.

BOX BRIDGES REQ'D.



BOP TO HANCOCK /PEARL RIVER COUNTY LINE

DESIGN CONTROL
65 MPH = V (SPEED DESIGN)
ADT (2013) = 7000 : ADT (2033) = 9700
DHV = 1100 : D = 60 % T= 12 %

HANCOCK /PEARL RIVER COUNTY LINE TO EOP

DESIGN CONTROL
55 MPH = V (SPEED DESIGN)
ADT (2013) = 7300 : ADT (2033) = 10,000
DHV = 1100 : D = 60 % T= 12 %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS
(NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY):

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

* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

STORMWATER PERMIT Y

Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES +)(NTB 586)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 14)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: DT DATE: 1/11/13

GPS CONTROL NOTES

HORIZONTAL DATUM: NAD 83/2007 MS EAST ZONE (US SURVEY FEET)

HORIZONTAL MONUMENT	NORTH	EAST
M366	332070.60	731014.17
CAREY	374016.90	710438.05
B154 RESET	415795.80	799020.70

VERTICAL DATUM: NAVD 88 (US SURVEY FEET)

VERTICAL MONUMENT	ELEVATION
L366	32.71
G366	52.16

ALL AZIMUTHS AND DISTANCES ARE GRID VALUES, US SURVEY FEET

CONVERSION VALUES	PROJECT AVERAGE
GROUND TO GRID (COMBINED) FACTOR	1.00003193859
GRID TO GEODETIC AZIMUTH	-00°26'01.2"

EQUATIONS–RT. LN.

STA. 326 + 05.720 BK. = STA. 326 + 05.864 AH. = –0.144'
STA. 404 + 68.546 BK. = STA. 404 + 70.832 AH. = –2.286'
STA. 432 + 69.556 BK. = STA. 432 + 80.470 AH. = –10.914'
STA. 469 + 81.830 BK. = STA. 469 + 86.150 AH. = –4.320'
STA. 485 + 60.945 BK. = STA. 485 + 60.600 AH. = + 0.345'
STA. 503 + 67.459 BK. = STA. 503 + 72.610 AH. = –5.151'
STA. 522 + 21.780 BK. = STA. 18 + 25.000 AH. = + 50,396.780'
+ 50,374.310'

EXCEPTIONS

LENGTH DATA: HANCOCK CO.

LENGTH OF ROADWAY	16,058.54 FT.	3.041 MI.
LENGTH OF BRIDGES	303.40 FT.	0.057 MI.
LENGTH OF PROJECT (NET)		3.098 MI.
LENGTH OF EXCEPTIONS	FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)	16,361.94 FT.	3.098 MI.

PEARL RIVER CO.

4950.38 FT.	0.938 MI.
161.99 FT.	0.031 MI.
	0.969 MI.
FT.	0.000 MI.
5112.38 FT.	0.969 MI.

PROJECT TOTAL

21,008.92 FT.	3.979 MI.
465.39 FT.	0.088 MI.
	4.067 MI.
FT.	0.000 MI.
21,474.31 FT.	4.067 MI.

NICHOLAS M. CROSWELL
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR
P.E. 12791
L. S. 2973
STATE OF MISSISSIPPI
1/9/2013

DATE	REVISED PROJECT DESCRIPTION	BY
2/15/13		GSW

REVISIONS

APPROVED:
CHIEF ENGINEER DATE 1/11/13
EXECUTIVE DIRECTOR DATE 1/11/13
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:
DIVISION ADMINISTRATOR DATE
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1/10/2013 3:25 PM TITLE607.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	MDA-1125-00(003)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
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DETAILED INDEX	DI-2	3
GENERAL NOTES	GN-1	4
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TYPICAL SECTIONS: LOCAL ROADS & DETAILS	TS-3	7
TYPICAL SECTIONS: SR 607-STA. 515+00 TO EOP	TS-4	8
TYPICAL SECTIONS: LOCAL ROADS	TS-5	9
TYPICAL SECTIONS: CROSS-OVERS	TS-6	10
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ESTIMATED QUANTITIES-DRAINAGE STRUCTURES-PEARL RIVER COUNTY	EQ-5	21
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STA. 360+00 TO STA. 390+00 RT. LN.-HANCOCK COUNTY	5 RT	44
STA. 390+00 TO STA. 420+00 LT. LN.-HANCOCK COUNTY	6 LT	45
STA. 390+00 TO STA. 420+00 RT. LN.-HANCOCK COUNTY	6 RT	46
STA. 420+00 TO STA. 450+00 LT. LN.-HANCOCK COUNTY	7 LT	47
STA. 420+00 TO STA. 450+00 RT. LN.-HANCOCK COUNTY	7 RT	48
STA. 450+00 TO STA. 480+00 LT. LN.-HANCOCK & PEARL RIVER COUNTIES	8 LT	49
STA. 450+00 TO STA. 480+00 RT. LN.-HANCOCK & PEARL RIVER COUNTIES	8 RT	50
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TRAFFIC CONTROL PLAN-PHASE 1-STA. 480+00 TO STA. 510+00	TC-5	79
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PAVEMENT MARKING DETAIL-SR 607-STA. 492+00 TO STA. 498+00	PMD-8	99
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FMS CON. #105425/301000 & 302000			FMS CON. #105425/301000 & 302000		
REVISIONS			REVISIONS		
DATE	SHEET NO.	BY	DATE	SHEET NO.	BY
2/15/13	1, 9, 12, 33, 54,		3/6/13	12, 13, 16, 27,	
	67,			28, 45, 46,	
	155 thru 175,			155 thru 168	LLS
	9060, 9061, 9062	LLS	3/13/13	4	LLS

NICHOLAS M. CONNOLLY REGISTERED PROFESSIONAL ENGINEER AND P.E. 12791 L.S. 2973 LAND SURVEYOR STATE OF MISSISSIPPI 3/14/2013

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

MDA-1125-00(003)
HANCOCK & PEARL RIVER CO.

WORKING NUMBER DI-1

SHEET NUMBER 2

FILENAME: INDEX.DGN
DESIGN TEAM ____ CHECKED ____ DATE ____

REVISION | BY | DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

3/14/2013 2:18 PM INDEX.DGN

STATE	PROJECT NO.
MISS.	MDA-1125-00(003)

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PERMANENT SIGNING DETAIL-SR 607-STA. 492+00 TO STA. 498+00		PSD-9	1009
PERMANENT SIGNING DETAIL-SR 607-STA. 503+00 TO STA. 509+00		PSD-10	1010
PERMANENT SIGNING DETAIL-SR 607-STA. 512+00 TO STA. 518+00		PSD-11	1011
PERMANENT SIGNING DETAIL-SR 607-STA. 519+00 TO STA. 522+00		PSD-12	1012
PERMANENT SIGNING DETAIL-S.W. RAMP		PSD-13	1013
PERMANENT SIGNING DETAIL-S.E. RAMP		PSD-14	1014

DESCRIPTION OF SHEET	REVISION DATE	WKG. NO.	SH. NO.
STANDARD DRAWINGS-ROADWAY (40)			
PAVEMENT MARKING DETAILS FOR 2 & 4-LANE DIVIDED ROADWAYS	(12-01-99)	PM-1	6120
PAVEMENT MARKING LEGEND DETAILS		PM-6	6125
EROSION CONTROL		EC-1	6140
GUARD RAIL: "W" BEAM (WOOD POSTS)	(03-01-02)	GR-1	6180
GUARD RAIL: "W" BEAM (STEEL POSTS)	(03-01-02)	GR-1B	6182
GUARD RAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS	(12-01-99)	GR-4	6194
GUARD RAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAY	(12-01-99)	GR-4A	6195
GUARD RAIL (TEMPORARY): TYPICAL INSTALLATION AT BRIDGE END DURING CONSTRUCTION PHASES	(03-01-02)	TGR-2	6200
GUARDRAIL: MISCELLANEOUS HARDWARE	(03-01-02)	GR-HW	6202
MEDIAN BARRIER: CONCRETE (PRECAST)	(03-01-02)	MB-2A	6205
STANDARD ROADSIDE SIGNS		SN-3	6222
STANDARD ROADSIDE SIGNS		SN-3A	6223
STANDARD ROADSIDE SIGNS	(03-01-02)	SN-3B	6224
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4	6225
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4A	6226
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4B	6227
TYPICAL CROSSOVER DELINEATION	(12-01-99)	SN-8B	6235
TYPICAL GUARD RAIL DELINEATION	(03-01-02)	SN-8C	6236
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE OF TWO-WAY TRAFFIC)		TCP-1	6250
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	(12-01-99)	TCP-15	6264
TEMPORARY STRIPING FOR TRAFFIC CONTROL 4-LANE AND 5-LANE UNDIVIDED ROADWAYS	(12-01-99)	TCP-16	6265
RURAL DRIVEWAYS		RD-1	6271
TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS		GT-1	6272
SIGHT FLARES	(12-01-99)	SF-1	6273
DRIVEWAYS, CURB & GUTTER & SIDEWALK		SD-1	6287
MISCELLANEOUS DETAIL SHEET 1. STACKED PIPE JOINT; 2. EXCAVATION AT GRADE POINTS		MDS-1	6290
DETAILS OF PAVED FLUMES		PF-1	6291
PIPE CULVERT INSTALLATION		PI-1	6300
PIPE COLLAR-CONCRETE		PC-1	6301
JUNCTION BOX FOR PIPE CULVERTS		JB-1	6302
BRANCH CONNECTIONS		BC-1	6305
TYPE I MEDIAN INLET (24" PIPE & UNDER)	(03-01-02)	MI-1	6306
TYPE I MEDIAN INLET (29" TO 51" PIPE)		MI-1A	6307
TYPE I MEDIAN INLET (OVER 51" PIPE)		MI-1B	6308
MEDIAN INLET (FLUSH WITH FORESLOPE)		MI-4A	6313
DETAILS OF GRATES FOR MEDIAN INLETS		IG-1	6314
PAVED INLET APRON AND MEDIAN DITCH PLUG		PA-1	6318
STORM SEWER INLET-TYPE SS-2		SS-2	6322
FLARED END SECTIONS FOR CONCRETE PIPE		FE-1	6328
FLARED END SECTIONS FOR CONCRETE ARCH PIPE		FE-1A	6329
BRIDGE SHEETS (111)			8001-8111
CROSS SECTION (73)			
CROSS SECTIONS: SR 607			9001-9054
CROSS SECTIONS: OLD HWY. 11/TEXAS FLAT ROAD			9055-9057
CROSS SECTIONS: RIDGE ROAD			9058-9059
CROSS SECTIONS: ASA McQUEEN ROAD			9060
CROSS SECTIONS: CLYDE MEITZLER ROAD			9061-9062
CROSS SECTIONS: S.W. RAMP			9063-9065
CROSS SECTIONS: S.E. RAMP			9066-9069
CROSS SECTIONS: CHANNEL CHANGE			9070-9073
TOTAL SHEETS = 413			

NICHOLAS M. CO... REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR P.E. 12791 L.S. 2973 STATE OF MISSISSIPPI

1/9/2013

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

MDA-1125-00(003)

HANCOCK & PEARL RIVER CO.

WORKING NUMBER DI-2

FILENAME: INDEX.DGN

DESIGN TEAM _____ CHECKED _____ DATE _____

SHEET NUMBER 3

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1/10/2013 3:05 PM INDEX.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	MDA-1125-00(003)

GENERAL NOTES

(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) A SOIL PROFILE HAS BEEN PREPARED FOR THIS PROJECT USING SAMPLES TAKEN FROM HOLES AT THE LOCATIONS INDICATED IN THE TEST REPORTS. THIS SOIL PROFILE IS ON FILE IN THE DISTRICT AND CENTRAL CONSTRUCTION OFFICES AND IS AVAILABLE FOR EXAMINATION. THE DEPARTMENT DOES NOT GUARANTEE THAT THE MATERIALS AS SHOWN IN THE REPORTS ARE NECESSARILY TO BE FOUND OUTSIDE THE TEST HOLES.

(5) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

(6) 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 ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.

(7) ALL PIPE JOINTS ARE TO BE WRAPPED IN 24-INCH WIDE TYPE V GEOTEXTILE FABRIC. ALL PICKUP HOLES SHALL BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC , THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.

(8) VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

(9) UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.

(10) 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.

(11) FOR LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.

(12) ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.

(13) 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.

(14) ALL WEATHER ACCESS TO PROPERTIES SHALL BE MAINTAINED AT ALL TIMES (NO SEPARATE PAY)

GENERAL NOTES (CONT.)

(15) ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.

(16) THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTOR FROM ADJACENT PROJECT(S) IN IMPLEMENTING THE TRAFFIC CONTROL PLAN AS DIRECTED BY THE ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.

(17) ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

(18) REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.

(19) REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.

(20) WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

(21) 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. THE CONTRACTOR SHALL SUBMIT AN EROSION CONTROL PLAN AT THE PRECONSTRUCTION CONFERENCE OR PRIOR TO COMMENCEMENT OFWORK AND MAINTAIN THE PLAN DURING CONSTRUCTION. ANY ADDITIONAL SILT BASINS NOT SHOWN IN THE PLANS SHALL BE INCLUDED IN THE CONTRACTOR'S EROSION CONTROL PLAN PRIOR TO SUBMITTING FOR APPROVAL.

(22) PRIOR TO EARTHWORK OPERATIONS, THE EXISTING TOP 4" TOPSOIL IS TO BE STRIPPED AND STOCKPILED. AFTER THE GRADING OPERATIONS ARE COMPLETED, SAID TOPSOIL SHALL BE PLACED ON ALL AREAS THAT ARE NOT TO BE PAVED OR OTHERWISE PROTECTED, IN ACCORDANCE WITH SECTION 211 OF THE SPECIFICATIONS, OR THE VEGETATION SCHEDULE (SEE WK. SH. VS-1). EXISTING TOPSOIL AND ALL COSTS ASSOCIATED WITH STRIPPING, HAULING, STOCKPILING, AND PLACEMENT OF THE EXISTING TOPSOIL IS TO BE ABSORBED IN OTHER EARTHWORK ITEMS. TOPSOIL SHALL BE DRESSED VERTICALLY WITH A BULLDOZER OR OTHER TRACKED EQUIPMENT AT THE TIME OF PLACEMENT.

(23) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.

(24) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.

(25) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

(26) ERECTION DATES ARE TO BE LEGIBLY WRITTEN ON THE BACK OF ALL SIGNS WITH A SANFORD MEANSTREAK WATERPROOF FORMULA PERMANENT MARKING STICK.

(27) **EXISTING PUBLISHED CONTROL MARKS WITHIN PROJECT LIMITS**

1 THE CONTRACTOR WILL WORK WITH THE MDOT DISTRICT SURVEYOR AND THE NATIONAL GEODETIC SURVEY (NGS) ADVISOR TO IDENTIFY AND PLAN FOR THE RELOCATION OF ANY NGS PUBLISHED SURVEY CONTROL MARKS THAT MAY BE DISTURBED OR DESTOYED DURING THE CONSTRUCTION PROJECT. TRANSFER OR RE-ESTABLISHMENT OF ANY AFFECTED CONTROL MARKS WILL BE PERFORMED BEFORE THE START OF PROJECT CONSTRUCTION. ALL LABOR, MATERIAL, AND OR EQUIPMENT NECESSARY TO DO SUCH CONTROL MARK RELOCATIONS, WILL BE AT THE CONTRACTOR'S EXPENSE. VERTICAL CONTROL MONUMENT (CONTROL MARK) RESETS WILL FOLLOW THE ESTABLISHED PROCEDURES AND GUIDELINES SET FORTH BY THE NGS. THOSE PROCEDURES CAN BE FOUND AT THE FOLLOWING WEBSITE:

http://www.ngs.noaa.gov/heightmod/Leveling/Manuals/Benchmark 4 1 2011.pdf

CONTROL MARKS WILL BE RESET ACCORDING TO THE ABOVE REFERENCED DOCUMENT, BUT WITH THE EXCEPTION THAT ALL LEVELING WILL BE DOUBLE RUN (FORWARD & BACKWARD). PROCEDURES AND MONUMENTS WILL BE IN ACCORDANCE WITH APPENDIXES A AND B (NO THIRD-ORDER RESETS). ALL WORK PERFORMED AND OR RESULTING DATA RELATIVE TO THE RELOCATION OF ANY CONTROL MARK WILL NOT BE CONSIDERED COMPLETE UNTIL REVIEWED AND DEEMED ACCEPTABLE FOR PUBLISHING BY NGS.

DATE	REVISION	BY
3/13/13	ADDED NOTE #27	LLS

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

MDA-1125-00(003)
HANCOCK & PEARL RIVER CO.

WORKING NUMBER GN-1

SHEET NUMBER 4

FILENAME: INDEX.DGN
DESIGN TEAM _____ CHECKED _____ DATE _____

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

3/14/2013 2:18 PM INDEX.DGN