FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	BR–0339–00(007)	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
☒	BRIDGE STANDARD DWGS	7001
☒	BRIDGE	8001
☒	CROSS SECTIONS	9001

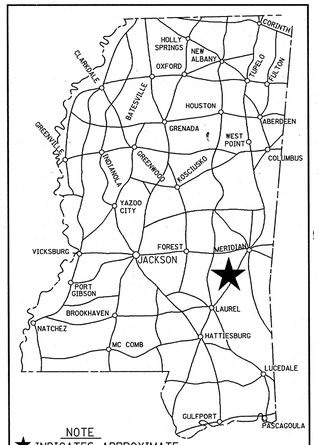
STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. BR–0339–00(007)

S.R. 513 REPLACE BRIDGE NO.'S
19.0, 19.1, 19.3, 21.5 OVER SOUINLOVEY CREEK
JASPER COUNTY

102492/302000 CONST.



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 32°09'34"N LONG. 88°56'53"W
(APPROX. MIDDLE OF SITE 1)

LAT. 32°10'25"N LONG. 88°55'47"W
(APPROX. MIDDLE OF SITE 2)

SCALES

PLAN		1 IN. = 100 FT.
PROFILE	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT		1 IN. = 3,000 FT.

DESIGN CONTROL

55 MPH = V (SPEED DESIGN)

ADT (2010) = 940 : ADT (2030) = 1300

DHV = 160 : D = 60 % T = 17 %

BRIDGE STRUCTURES REQ'D.

1. STA. 245+23.875 TO STA. 249+46.125
   2 @ 80'; 1 @ 100'; 2 @ 80' SPAN
   BRIDGE REQ'D.
   (LENGTH ALONG C.L.=422.25')
2. STA. 253+33 TO STA. 255+73
   6 @ 40' SPAN BRIDGE REQ'D.
   (LENGTH ALONG C.L.=240.00')
3. STA. 274+40 TO STA. 275+60
   3 @ 40' SPAN BRIDGE REQ'D.
   SKEW 45° LT FWD.
   (LENGTH ALONG C.L.=120.00')
4. STA. 8+70 TO STA. 9+90 (LOCAL RD.)
   3 @ 40' SPAN BRIDGE REQ'D.
   SKEW 20° RT. FWD.
   (LENGTH ALONG C.L.=120.00')

BOX BRIDGES REQ'D.

SITE 1

GPS CONTROL NOTES

COORDINATES DERIVED FROM GPS SURVEY TIED TO:

NAD' 83–93 MS EAST ZONE

CONTROL STATION	NORTH	EAST
ROSE	957234.365	939075.947
E 223	1023656.211	890551.504

VERTICAL DATUM
NAVD 88 GPS DERIVED

ALL AZIMUTHS AND DISTANCES ARE
NAD' 83/93 MS EAST ZONE GRID VALUES U.S. FT.

CONVERSION VALUES	BOP	EOP
GROUND TO GRID FACTOR	0.999937963	0.999939656
GRID TO GROUND CORRECTION	1.0000620413	1.0000603488
GRID TO GEODETIC AZIMUTH	-0°04'11.4	-0°04'04.6

SITE 2

GPS CONTROL NOTES

COORDINATES DERIVED FROM GPS SURVEY TIED TO:

NAD' 83/93 MS EAST ZONE

CONTROL STATION	NORTH	EAST
GRANTHAM	870001.488	854359.036
KEY RESET	1032045.823	1012366.153

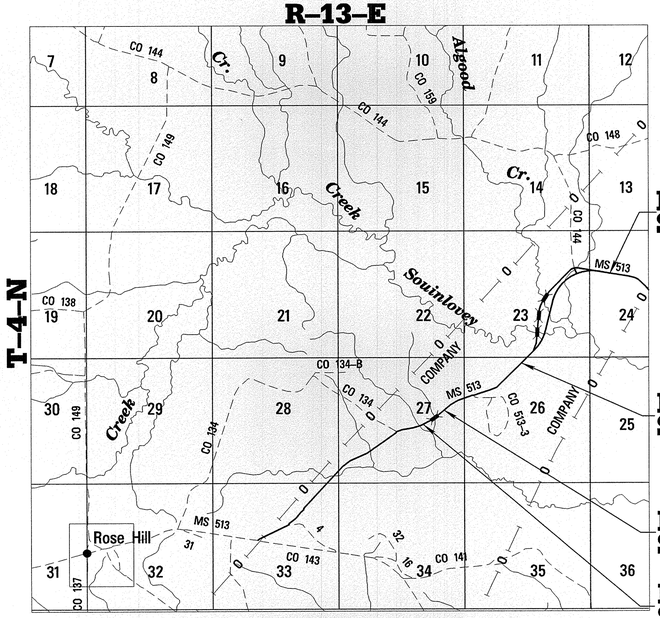
VERTICAL DATUM
NAVD 88 BY CONVENTIONAL LEVELING

ALL AZIMUTHS AND DISTANCES ARE
NAD' 83/93 MS EAST ZONE GRID VALUES U.S. FT.

CONVERSION VALUES	BOP	EOP
GROUND TO GRID FACTOR	0.999936489	0.999936443
GRID TO GROUND CORRECTION	1.000063515	1.000063561
GRID TO GEODETIC AZIMUTH	-00°03'14.2	-00°02'57.1

R–13–E

T–4–N



E.O.P.\E.O.C. SITE 2
STA. 300+00

B.O.P. SITE 2
STA. 229+00

E.O.C. SITE 1
STA. 138+03.082

B.O.P.\B.O.C. SITE 1
STA. 125+00

CONVENTIONAL SYMBOLS

COUNTY LINE
TOWN CORPORATION LINE
SECTION LINE
EXISTING ROAD OR TRAVELED WAY
PROPOSED ROAD OR TRAVELED WAY
RAILROAD
SURVEY LINE
BRIDGES

EQUATIONS

STA 291+56.957 BK = –368.993'
STA 295+25.950 AH

EXCEPTIONS

LENGTH DATA

	SITE 1		SITE 2		PROJECT TOTAL	
LENGTH OF ROADWAY	1303.08 FT.	0.247 MI.	5951.00 FT.	1.127 MI.	7254.08 FT.	1.374 MI.
LENGTH OF BRIDGES	0.00 FT.	0.000 MI.	780.00 FT.	0.147 MI.	780.00 FT.	0.147 MI.
LENGTH OF PROJECT (NET)		0.247 MI.		1.274 MI.		1.521 MI.
LENGTH OF EXCEPTIONS	0.00 FT.	0.000 MI.	0.00 FT.	0.000 MI.	0.00 FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)		0.247 MI.		1.274 MI.		1.521 MI.

PERMITS ACQUIRED BY MDOT

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

	WATERS	WETLANDS
NATIONWIDE #14	N	N
NATIONWIDE (OTHER)*	Y	Y
GENERAL*	N	N
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 (DISTRIBUTED 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: JCT DATE: 2/4/13

APPROVED:

CHIEF ENGINEER — DATE 2/5/13

EXECUTIVE DIRECTOR — DATE 2/5/13

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:

DIVISION ADMINISTRATOR — DATE

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

DATE	REVISIONS	BY

ROADWAY DESIGN DIVISION C.A.D.D. SECTION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NO.
MISS.	BR-0339-00(007)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (3)		
DETAILED INDEX	DI-1	2
DETAILED INDEX	DI-2	3
GENERAL NOTES	GN-1	4
TYPICAL SECTIONS (4)		
TYPICAL SECTIONS - SITE 1	TS-1	5
TYPICAL SECTIONS - SITE 2	TS-2	6
TYPICAL SECTIONS - WIDENING & OVERLAY	TS-3	7
TYPICAL SECTIONS - CONSTRUCTION AND REMOVAL OF DETOUR ROAD	TS-4	8
QUANITIY SHEETS (7)		
SUMMARY OF QUANTITIES - ROADWAY	SQ-1	9
SUMMARY OF QUANTITIES - ROADWAY	SQ-2	10
SUMMARY OF QUANTITIES - ROADWAY	SQ-3	11
ESTIMATED QUANTITIES - ROADWAY	EQ-1	12
ESTIMATED QUANTITIES - ROADWAY	EQ-2	13
ESTIMATED QUANTITIES - PAVEMENT MARKINGS	EQ-3	14
ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS	EQ-4	15
PLAN AND PROFILE SHEETS (6)		
STA. 119+00 TO STA. 143+00 - SITE 1	WK-3	16
DETOUR - SITE 1	WK-3A	17
STA. 224+00 TO STA. 250+00 - SITE 2	WK-4	18
STA. 250+00 TO STA. 280+00 - SITE 2	WK-5	19
STA. 280+00 TO STA. 303+00 - SITE 2	WK-6	20
LOCAL ROAD @ STA. 280+59.54 - SITE 2	WK-6A	21
SPECIAL DESIGN ROADWAY SHEETS (63)		
DETAIL OF CONSTRUCTION SIGNING - SITE 1	DCS-1	22
DETAIL OF CONSTRUCTION SIGNING - SITE 2 - PHASE 1	DCS-2	23
DETAIL OF CONSTRUCTION SIGNING - SITE 2 - PHASE 1	DCS-3	24
DETAIL OF CONSTRUCTION SIGNING - SITE 2 - PHASE 2	DCS-4	25
DETAIL OF CONSTRUCTION SIGNING - SITE 2 - PHASE 2	DCS-5	26
DETAIL OF CONSTRUCTION SIGNING - SITE 2 - PHASE 3	DCS-6	27
TRAFFIC CONTROL PLAN - SITE 1	TC-1	28
TRAFFIC CONTROL PLAN - SITE 1	TC-2	29
INTERSECTION DETAIL @ STA. 136+52.49	D-1	30
INTERSECTION DETAIL @ STA. 280+59.54	D-2	31
STRIPING DETAIL @ STA. 136+52.49	PMD-1	32
STRIPING DETAIL @ STA. 280+59.54	PMD-2	33
GUARDRAIL: BRIDGE END SECTION TYPE "I" (WOOD POSTS)	GR-2F	34
GUARDRAIL: BRIDGE END SECTION TYPE "I" (STEEL POSTS)	GR-2G	35
GUARDRAIL: RUB RAIL HARDWARE SHEET	GR-RR	36
2-LANE, 2-WAY - 2-WAY CLEAR RAISED PAVEMENT MARKERS PLACED ON SIDE ROADS	CRPMSR-2	37
RIGHT OF WAY MARKER	RW-1	38
BRIDGE END PAVEMENT WITH RAIL AND OVERLAY	BE-1C	39
33.5" BRIDGE END PAVEMENT RAIL	BE-PR-1B	40
TRAFFIC CONTROL DETAILS: DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-SC	41
FLEXIBLE PIPE STANDARD	HDPE-1	42
VEGETATION SCHEDULE	VS-1	43
RIGHT OF WAY MARKERS - COORDINATE SHEET	RMC-1	44
SPECIAL DESIGN: RUMBLE STRIPES (GROUND IN) 2 LANE	RS-2L	45
BREAK-AWAY SIGN SUPPORTS	SDSN-6B	46
TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS	SDSN-8	47
TRAFFIC CONTROL PLAN:UNEVEN PAVEMENT DETAILS	SDTCP-10	48
SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE (2% NORMAL SUBGRADE)	SDSE-2A	49

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
SPECIAL DESIGN ROADWAY SHEETS (CONTINUED)		
EROSION CONTROL PLAN	ECP-3	50
EROSION CONTROL PLAN	ECP-3A	51
EROSION CONTROL PLAN	ECP-4	52
EROSION CONTROL PLAN	ECP-5	53
EROSION CONTROL PLAN	ECP-6	54
EROSION CONTROL PLAN	ECP-6A	55
TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATIONS	ECD-1	56
DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECD-2	57
DETAILS OF SILT FENCE INSTALLATION	ECD-3	58
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS	ECD-4	59
TEMPORARY EROSION, SEDIMENT AND WATER POLLUTION CONTROL MEASURES, SILT FENCE AND HAY BALE DITCH CHECKS	ECD-5	60
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK	ECD-6	61
DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK	ECD-7	62
ROCK DITCH CHECK	ECD-8	63
ROCK DITCH CHECK WITH SUMP EXCAVATION	ECD-9	64
INLET PROTECTION TYPICAL APPLICATIONS AND DETAILS	ECD-10	65
INLET PROTECTION DETAILS FOR COARSE AGGREGATE ON GRADES & SAGS	ECD-11	66
INLET PROTECTION DETAILS OF WATTLES	ECD-12	67
INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE	ECD-13	68
INLET PROTECTION DETAILS OF SAND BAG	ECD-14	69
STABILIZED CONSTRUCTION ENTRANCE	ECD-15	70
TEMPORARY CULVERT STREAM CROSSING	ECD-16	71
TEMPORARY STREAM DIVERSION	ECD-17	72
TEMPORARY STREAM DIVERSION (BOX EXTENSIONS)	ECD-18	73
FLOATING TURBIDITY CURTAIN	ECD-19	74
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK	ECD-20	75
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)	SDTEC-2	76
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE "D" SILT BASIN) (RIPRAP DIKE SILT BASIN)	TEC-D	77
DETAILS OF DITCH TREATMENT	DT-1	78
DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT	DT-1A	79
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE "C1" SILT BASIN) (UPSTREAM OF ROADWAY PRIMARILY CAN BE USED DOWNSTREAM)	TEC-C1	80
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE "C2" SILT BASIN DOWNSTREAM OF ROADWAY WITH BAFFLE)	TEC-C2	81
PERMANENT SIGNING DETAIL	PSD-1	1001
PERMANENT SIGNING DETAIL	PSD-2	1002
PERMANENT SIGNING DETAIL	PSD-3	1003

S.D. & W.

PS & E PLANS-DATE 02-08-2013		
FMS CON. # 102492/302000		
REVISIONS		
DATE	SHEET NO.	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. BR-0339-00(007)

COUNTY : JASPER

FILENAME: DI-1.DGN

DESIGN TEAM _____ CHECKED _____ DATE _____

REVISION | BY | DATE

WORKING NUMBER DI-1

SHEET NUMBER 2

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/7/2013 2:30 PM DI-1.DGN

STATE	PROJECT NO.
MISS.	BR-0339-00(007)

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
STANDARD DRAWINGS - ROADWAY SHEETS (21)			
PAVEMENT MARKING DETAILS FOR 2 & 4-LANE DIVIDED ROADWAYS	12-01-99	PM-1	6120
EROSION CONTROL		EC-1	6140
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE B SILT BASIN)		TEC-3	6144
GUARD RAIL : "W" BEAM (WOOD POSTS)	3-01-02	GR-1	6180
GUARD RAIL : THRIE BEAM (WOOD POSTS)	3-01-02	GR-1A	6181
GUARD RAIL : "W" BEAM (STEEL POSTS)	3-01-02	GR-1B	6182
GUARD RAIL : MODIFIED THRIE BEAM (STEEL POSTS)	3-01-02	GR-1C	6183
GUARD RAIL : TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAYS	12-01-99	GR-4A	6195
GUARD RAIL : MISCELLANEOUS HARDWARE	3-01-02	GR-HW	6202
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 GUARDRAIL DELINEATION		SN-8C	6236
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)		TCP-1	6250
TRAFFIC CONTROL PLAN : UNEVEN PAVEMENT DETAILS		TCP-14	6263
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	12-01-99	TCP-15	6264
RURAL DRIVEWAYS		RD-1	6271
TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS		GT-1	6272
SPUR DIKE: EARTH	12-01-99	ED-1	6274
DETAILS OF PAVED FLUMES		PF-1	6291
PIPE CULVERT INSTALLATION		PI-1	6300
BOX CULVERT STANDARD SHEETS (11)			
BASIC CULVERT - BARREL JOINT LOCATIONS - NORMAL AND SKEWED CULVERTS GROUP I DIAGRAMS		IBJL-1	7001
SKEWED COLLAR DETAILS FOR BOX STRUCTURES		ICJS-1	7005
BASIC CULVERT DRAWING - SINGLE CELL - HEIGHT 8 FT. - SPANS 8-20 FT.		IBS-8-2W	7009
BASIC CULVERT DRAWING - SINGLE CELL - HEIGHT 8 FT. - SPANS 8-20 FT.		IBS-8-2W	7010
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT. - SPANS 6-24 FT.		IWS-3	7015
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT. - SPANS 6-24 FT.		IWS-3	7016
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT. - SPANS 6-24 FT.		IWS-3	7017
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 3:1 SLOPE		IBSM-3	7024
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER - WINGS WITH 3:1 SLOPE		IBSM-3	7025
BOX CULVERT DRAWING - 30 DEG. SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS		ISK-30-3W	7057
BOX CULVERT DRAWING - 30 DEG. SKEW DETAILS - WINGS WITH 3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS		ISK-30-3W	7058
CROSS SECTION SHEETS (19)			
SITE 1			9001-9004
SITE 2			9005-9017
LOCAL ROAD @ STA. 280+59.54			90018-9019
TOTAL SHEETS (ROADWAY)			135

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. BR-0339-00(007)
COUNTY : JASPER

WORKING NUMBER
DI-2

SHEET NUMBER
3

FILENAME: DI-1.DGN
DESIGN TEAM _____ CHECKED _____ DATE _____

REVISION | BY | DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/7/2013 2:30 PM DI-1.DGN

STATE	PROJECT NO.
MISS.	BR-0339-00(007)

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) 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.

(8) 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.

(9) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE.

(10) FULL COLLARS ARE TO BE USED AT ALL BOX CULVERT EXTENSIONS AND AT ALL BOX CULVERT CONSTRUCTION JOINTS. (SEE WK. NO. ICJ-1 FOR DETAILS

(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) ANY REFERENCE TO PROJECT NUMBER BR-0339-00(005) 102492/301000 IS TO BE UNDERSTOOD THAT BR-0339-00(007) 102492/302000 CORRECT PROJECT NUMBER.

(15) 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.

(16) 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.

GENERAL NOTES

(16) 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.

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

(18) 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.

(19) 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 OF WORK 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.

(20) THE CLEARING LIMITS ADJACENT TO THE STREAMS AT STATIONS 248+00, 254+00, & 275+00 WILL BE LIMITED TO NO FURTHER THAN TEN (10) FEET OUTSIDE THE CONSTRUCTION LIMITS WHEN ANY CLOSER TO THE STREAM THAN FIFTY(50) FEET FROM THE TOP OF THE BANKS.

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

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

(23) IF COLORS ARE USED ON PLAN/PROFILE SHEETS, THEY ARE INTENDED TO VISUALLY EASE THE LOCATION OF ELEMENTS FOR USERS OF THESE DRAWINGS. ALTHOUGH THE INTENT IS TO CATEGORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER'S RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY REGARDLESS OF COLOR.

(24) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

(25) 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 STRIPPIN, HAULING, STOCKPILING, AND PLACEMENT OF THE EXISTING TOPSOIL IS TO BE ABSORBED IN OTHER EARTHWORK ITEMS.

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

PROJECT NO. BR-0339-00(007)
COUNTY : JASPER

FILENAME: DI-1.DGN
DESIGN TEAM _____ CHECKED _____ DATE _____

WORKING NUMBER GN-1

SHEET NUMBER 4

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

2/7/2013 2:30 PM DI-1.DGN