STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	STP–0022–04(040)	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. STP–0022–04(040)

FMS CON# 102607 /301000 (PONTOTOC CO.)

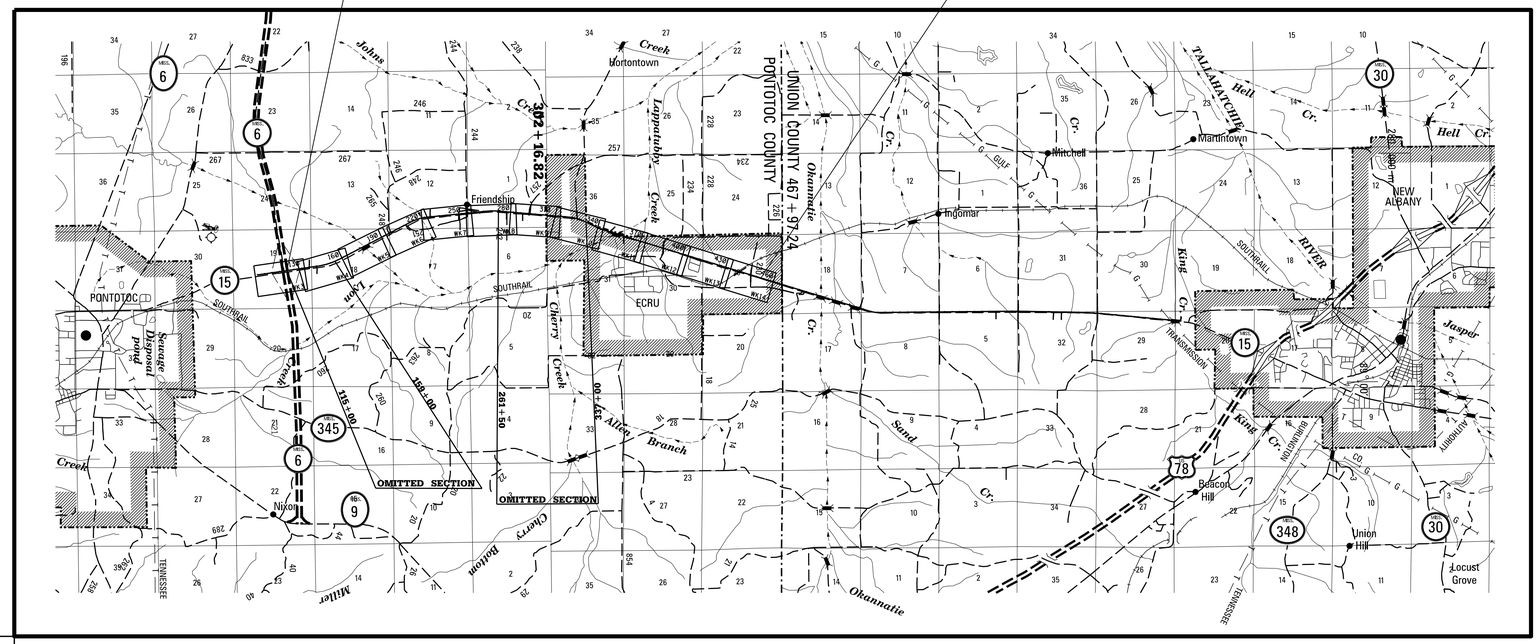
SR 15 FROM SR 76 TO THE PONTOTOC/UNION COUNTY LINE
PONTOTOC COUNTY

SCALES

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

B.O.P. 115+00

E.O.P. 453+57

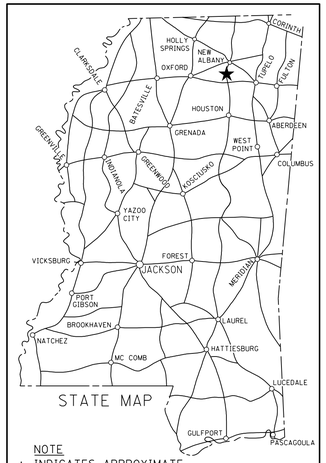


BRIDGE STRUCTURES REQ'D.

Ⓐ BRIDGE # 281.7
SR 15 ACROSS LAPPATUBBY CREEK
STA. 172+47.18 TO STA. 174+88.82
SPANS: 2 @ 40 - 80 - 2 @ 40
LENGTH = 241' 7⅝"
SKEW 15° RT. FORWARD

Ⓑ BRIDGE # 284.9
SR 15 ACROSS LAPPATUBBY CREEK
STA. 349+76.88 TO STA. 355+69.12
SPANS: 5 @ 40 - 80 - 110 - 80 - 3 @ 40
LENGTH = 592' 2⅞"
SKEW 45° LT. FORWARD

Ⓒ SR 15 ACROSS TANGLEFOOT TRAIL
STA. 437+83.49 TO STA. 438+66.43
SPANS: 1 @ 80
LENGTH = 82' 11¼"
SKEW 40° LT. FORWARD



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 34°22'45.50" LONG. 89°01'22.55"
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL

65 MPH = V (SPEED DESIGN)

ADT (2009) = 13000: ADT (2029) = 20000

DHV = 2000 : D = 60 % T = 13 %

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)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

GPS CONTROL NOTES

HORIZONTAL DATUM: NAD 83(93) MS EAST ZONE (US SURVEY FEET)

HORIZONTAL MONUMENT	NORTH	EAST
APL V 5	1,739,053.120	934,270.736
APL V 22	1,739,511.843	988,308.167
78 V 69	1,823,774.227	916,997.781

VERTICAL DATUM: NAVD (US SURVEY FEET)

VERTICAL MONUMENT	ELEVATION

ALL AZIMUTHS AND DISTANCES ARE GRID VALUES, US SURVEY FEET

CONVERSION VALUES	PROJECT AVERAGE
GROUND TO GRID (COMBINED) FACTOR	
GRID TO GEODETIC AZIMUTH	-0°06'43.8

EQUATIONS

STA. 153+38.541 BK. = STA. 152+90.906 AH. = + 47.635'
STA. 270+14.584 BK. = STA. 270+20.000 AH. = - 5.416'
STA. 328+59.371 BK. = STA. 328+95.210 AH. = - 35.839'

EXCEPTIONS

STA. 115+00 TO STA. 159+00 = 4400.00 FT.
STA. 261+50 TO STA. 337+00 = 7550.00 FT.
TOTAL = 11950.00 FT. = 2.263 MI.

LENGTH DATA

LENGTH OF ROADWAY	32989.500 FT.	6.248 MI.
LENGTH OF BRIDGES	916.820 FT.	0.173 MI.
LENGTH OF PROJECT (NET)	33863.380 FT.	6.421 MI.
LENGTH OF EXCEPTIONS	11950.000 FT.	2.263 MI.
LENGTH OF PROJECT (GROSS)	21913.380 FT.	4.158 MI.

P S & E DATE: 12/2/2015

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

REVISIONS | DATE | BY

MDOT MISSISSIPPI DEPARTMENT OF TRANSPORTATION

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

11/12/2015 9:16 RMTLE.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	STP-0022-04(040)

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 SECTION SHEETS (6)		
TYPICAL SECTION - HWY. 15 - NEW CONSTRUCTION	TS-1	5
TYPICAL SECTION - FUTURE 5 LANE	TS-2	6
TYPICAL SECTION - LOCAL ROADS	TS-3	7
TYPICAL SECTION - LOCAL ROADS	TS-4	8
TYPICAL SECTION - LOCAL ROAD @ STA. 385+00	TS-5	9
TYPICAL SECTION - LOCAL ROAD @ STA. 193+89	TS-6	10
QUANTITY SHEETS (3)		
SUMMARY OF QUANTITIES	SQS-1	11
SUMMARY OF QUANTITIES	SQS-2	12
SUMMARY OF QUANTITIES	SQS-3	13
ESTIMATED QUANTITIES (9)		
ESTIMATED QUANTITIES - DRAINAGE STRUCTURE	EQ-1	14
ESTIMATED QUANTITIES - SIDE DRAINS	EQ-2	15
ESTIMATED QUANTITIES - EROSION CONTROL, EARTHWORK & REMOVAL OF PIPE	EQ-3	16
ESTIMATED QUANTITIES - DRIVEWAYS REQ'D.	EQ-4	17
ESTIMATED QUANTITIES - TEMPORARY DRIVEWAYS REQ'D.	EQ-5	18
ESTIMATED QUANTITIES - SILT BASINS & BOX CULVERTS	EQ-6	19
ESTIMATED QUANTITIES - PAVEMENT MARKINGS	EQ-7	20
ESTIMATED QUANTITIES - TRAFFIC CONTROL ITEMS	EQ-8	21
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-9	22
PLAN & PROFILE SHEETS (20)		
MAINLINE - BOP - STA. 130+00	WK-3LT	23
MAINLINE - STA. 130+00 - STA. 160+00	WK-4LT	24
MAINLINE - STA. 160+00 - STA. 190+00	WK-5LT	25
CHANNEL CHANGE ALIGNMENT	WK-5A	26
MAINLINE - STA. 190+00 - STA. 220+00	WK-6LT	27
LOCAL ROAD LT. @ STA. 193+89.718	WK-6A	28
MAINLINE - STA. 220+00 - STA. 250+00	WK-7LT	29
LOCAL ROAD LT. @ STA. 223+89.88	WK-7A	30
LOCAL ROAD LT. @ STA. 248+65.88	WK-7B	31
MAINLINE - STA. 250+00 - STA. 280+00	WK-8LT	32
MAINLINE - STA. 280+00 - STA. 310+00	WK-9LT	33
MAINLINE - STA. 310+00 - STA. 340+00	WK-10LT	34
MAINLINE - STA. 340+00 - STA. 370+00	WK-11LT	35
LOCAL ROAD LT. @ STA. 347+25	WK-11A	36
MAINLINE - STA. 370+00 - STA. 400+00	WK-12LT	37
LOCAL ROAD LT. @ STA. 385+00	WK-12A	38
MAINLINE - STA. 400+00 - STA. 430+00	WK-13LT	39
MAINLINE - STA. 400+00 - EOP	WK-14LT	40
TANGLEFOOT WALKING TRAIL OVERPASS	WK-14A	41
LOCAL ROAD LT. @ STA. 445+93.393	WK-14B	42

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	
SPECIAL DESIGN SHEETS (86) 1			
VEGETATION SCHEDULE	VS-1	43	
RIGHT OF WAY MARKER	RW-1	44	
TRAFFIC CONTROL LOCATION OF R16-3 SIGNS	TC-2	45	
DETAILS OF DITCH TREATMENT	DT-1	46	
INSTALLATION DETAIL FOR SOIL REINFORCING MAT	DT-1A	47	
BRIDGE END PAVEMENT WITH RAIL, OVERLAY, AND SLEEPER SLAB	BEPR-SS	48	
33.5 BRIDGE END PAVEMENT RAIL	BEPR-1B	49	
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE D SILT BASIN)	TEC-D	50	
TYP. TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)	TEC-2	51	
TRAFFIC CONTROL DETAIL OF DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-SC	52	
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	SDTCP-10	53	
TYPICAL INSTALLATION & DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS	SDSN-8	54	
SUPERELEVATION TRANSITION FOR LOCAL FACILITIES	SDSE-1	55	
SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE (2% NORMAL SUBGRADE)	SDSE-2A	56	
SUPERELEVATION RUNOFF CASE I ROTATION ABOUT CENTERLINE	SDRO-1	57	
DRIVEWAYS, CURB & GUTTER & SIDEWALK	SDSD-1	58	
BREAKAWAY SIGN SUPPORT	SDSN-6B	59	
TCP: PERMANENT BARRICADE WITH BERM	TCP-P	60	
EROSION CONTROL	EC-1	61	
FENCE - CHAIN LINK CLASS I	CL-1	62	1
CONSTRUCTION SIGNING - BOP TO STA. 210+00+/-	CS-1	63	1
CONSTRUCTION SIGNING - STA. 210+00+/- TO STA. 328+00+/-	CS-2	64	1
CONSTRUCTION SIGNING - STA. 328+00+/- TO STA. 450+00+/-	CS-3	65	1
CONSTRUCTION SIGNING - STA 450+00+/- TO EOP	CS-4	66	1
CONSTRUCTION SIGNING - TANGLEFOOT TRAIL	CS-5	67	1
PLAN OF TRAFFIC CONTROL - CROSSOVERS & RAMPS	PTC-1	68	1
PLAN OF TRAFFIC CONTROL - LOCAL ROADS	PTC-2	69	1
PLAN OF TRAFFIC CONTROL - LOCAL ROADS @ STA. 193+89.17 & STA. 223+89.89	PTC-3	70	1
PLAN OF TRAFFIC CONTROL - LOCAL ROADS @ STA. 248+65.89 & STA. 347+25	PTC-4	71	1
PLAN OF TRAFFIC CONTROL - LOCAL ROAD @ STA. 385+00	PTC-5	72	1
PLAN OF TRAFFIC CONTROL - LOCAL ROAD @ STA. 445+93.393	PTC-6	73	1
PLAN OF TRAFFIC CONTROL - BEGINING & END OF 4 LANE SECTIONS	PTC-7	74	1
PLAN OF TRAFFIC CONTROL - TANGLEFOOT TRAIL	PTC-8	75	1
PERMANENT PAVEMENT MARKING - LOCAL RDS. @ STA. 193+89.17 & STA. 223+89.89	PPM-1	76	1
PERMANENT PAVEMENT MARKING - LOCAL RDS. @ STA. 248+65.89 & STA. 347+25	PPM-2	77	1
PERMANENT PAVEMENT MARKING - LOCAL RDS. @STA. 385+00 & STA. 445+93.393	PPM-3	78	1
INTERSECTION DETAIL - STA. 193+89.718 LT.	ID-1	79	1
INTERSECTION DETAIL - STA. 223+89.89 LT.	ID-2	80	1
INTERSECTION DETAIL - STA. 248+65.88 LT.	ID-3	81	1
INTERSECTION DETAIL - STA. 347+25 LT.	ID-4	82	1
INTERSECTION DETAIL - STA. 385+00 LT.	ID-5	83	1
INTERSECTION DETAIL - STA. 445+93 LT.	ID-6	84	1
INTERSECTION DETAIL - MEDIAN CROSSOVER DETAIL	ID-7	85	1

PS & E PLANS-DATE.....		
FMS CON. # 102607/301000		
REVISIONS		
DATE	SHEET NO.	BY
1/11/16	2, 3, 13, 21, 22, 31,	
	62 - 128	TAD

DATE	REVISION	BY
1/11/16	ADDED SHL	TAD

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. STP-0022-04(040)
COUNTY : PONTOTOC

WORKING NUMBER DI-1

SHEET NUMBER 2

FILENAME: DI.DGN

DESIGN TEAM _____ CHECKED _____ DATE _____

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1/19/2016 12:09:05 DI.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	STP-0022-04(040)

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
SPECIAL DESIGN SHEETS - CONTINUED			
FORM GRADE @ 193+89		FG-1	86
FORM GRADE @ 223+89		FG-2	87
FORM GRADE @ 248+65		FG-3	88
FORM GRADE @ 347+25		FG-4	89
FORM GRADE @ 385+00		FG-5	90
TEMPORARY TYPICAL EROSION/SEDIMENT CONTROL APPLICATIONS		ECD-1	91
DETAILS OF SEDIMENT BARRIER APPLICATIONS		ECD-2	92
DETAILS OF SILT FENCE INSTALLATION		ECD-3	93
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS		ECD-4	94
TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES		ECD-5	95
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK		ECD-6	96
DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK		ECD-7	97
ROCK DITCH CHECK		ECD-8	98
ROCK FILTER DAM		ECD-9	99
ROCK DITCH CHECK WITH SUMP EXCAVATION		ECD-10	100
INLET PROTECTION TYPICAL APPLICATIONS AND DETAILS		ECD-11	101
INLET PROTECTION DETAILS FOR COARSE AGGRECATE ON GRADES & SAGS		ECD-12	102
INLET PROTECTION DETAILS OF WATTLES		ECD-13	103
INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE		ECD-14	104
INLET PROTECTION DETAILS OF SAND BAG		ECD-15	105
STABILIZED CONSTRUCTION ENTRANCE		ECD-16	106
TEMPORARY CULVERT STREAM CROSSING		ECD-17	107
TEMPORARY STREAM DIVERSION		ECD-18	108
TEMPORARY STREAM DIVERSION (BOX EXTENSIONS)		ECD-19	109
FLOATING TURBIDITY CURTAIN		ECD-20	110
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK		ECD-21	111
SEDIMENT RETENTION BARRIER		ECD-22	112
PRELIMINARY EROSION CONTROL PLAN - BOP TO STA. 130+00		ECP3	113
PRELIMINARY EROSION CONTROL PLAN - STA, 130+00 TO STA. 160+00		ECP4	114
PRELIMINARY EROSION CONTROL PLAN - STA. 160+00 TO STA. 190+00		ECP5	115
PRELIMINARY EROSION CONTROL PLAN - STA. 190+00 TO STA. 220+00		ECP6	116
PRELIMINARY EROSION CONTROL PLAN - STA. 220+00 TO STA. 250+00		ECP7	117
PRELIMINARY EROSION CONTROL PLAN - STA. 250+00 TO STA. 280+00		ECP8	118
PRELIMINARY EROSION CONTROL PLAN - STA. 280+00 TO STA. 310+00		ECP9	119
PRELIMINARY EROSION CONTROL PLAN - STA. 310+00 TO STA. 340+00		ECP10	120
PRELIMINARY EROSION CONTROL PLAN - STA 340+00 TO STA. 370+00		ECP11	121
PRELIMINARY EROSION CONTROL PLAN - STA. 370+00 TO STA. 400+00		ECP12	122
PRELIMINARY EROSION CONTROL PLAN - STA. 400+00 TO STA. 430+00		ECP13	123
PRELIMINARY EROSION CONTROL PLAN - STA. 430+00 TO EOP		ECP14	124
RIGHT OF WAY COORDINATE SHEET		ROW-C01	125
RIGHT OF WAY COORDINATE SHEET		ROW-C02	126
RIGHT OF WAY COORDINATE SHEET		ROW-C03	127
RIGHT OF WAY COORDINATE SHEET		ROW-C04	128
STANDARD DRAWINGS - ROADWAY SHEETS (20) OCT. 1, 1998 VERSION			
PAVEMENT MARKING DETAILS FOR 2 & 4-LANE DIVIDED ROADWAYS	12-1-99	PM-1	6120
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF			
TWO WAY TRAFFIC)		TCP-1	6250
SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS		TCP-8	6257
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS			
AND TWO-LANE ROADS	12-1-99	TCP-11	6260
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE			
DIVIDED HIGHWAYS		TCP-15	6264
RURAL DRIVEWAYS		RD-1	6271
TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS		GT-1	6272
SIGHT FLARES		SF-1	6273
MISCELLANEOUS DETAIL SHEET		MDS-1	6290
DETAILS OF PAVED FLUMES		PF-1	6291

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
PIPE CULVERT INSTALLATION		PI-1	6300
PIPE COLLAR - CONCRETE		PC-1	6301
JUNCTION BOX FOR PIPE CULVERTS		JB-1	6302
JUNCTION BOX FOR BOX CULVERT TO CONCRETE ARCH PIPE		JB-1A	6303
BRANCH CONNECTIONS		BC-1	6305
TYPE I MEDIAN INLET (24" PIPE AND UNDER)		MI-1	6306
TYPE I MEDIAN INLET (29" - 51" PIPE)		MI-1A	6307
PAVED INLET APRON & MEDIAN DITCH PLUG		PA-1	6318
FLARED END SECTION FOR CONCRETE PIPE		FE-1	6328
FLARED END SECTION FOR CONCRETE ARCH PIPE		FE-1A	6329
STANDARD DRAWINGS - BRIDGE SHEETS (17)			
BOX CULVERT DRAWING- NORMAL AND SKEWED CULVERTS GROUP I DIAGRAMS		IBJL-1	7001
BOX CULVERT DRAWING- NORMAL AND SKEWED CULVERTS GROUP II DIAGRAMS		IBJL-1	7002
BOX CULVERT DRAWING- NORMAL AND SKEWED CULVERTS GROUP III DIAGRAMS		IBJL-1	7003
COLLAR DETAILS FOR BOX STRUCTURES		ICJ-1	7004
BASIC CULVERT DRAWING (SINGLE CELL, HEIGHT 6 FT. SPANS 6-20 FT.)		IBS-6-2W	7007
		IBS-6-2W	7008
BASIC CULVERT DRAWING (SINGLE CELL, HEIGHT 8 FT. SPANS 8-20 FT.)		IBS-8-2W	7009
		IBS-8-2W	7010
BASIC CULVERT DRAWING (SINGLE CELL, HEIGHT 10 FT. SPANS 10-20 FT.)		IBS-10-2W	7011
		IBS-10-2W	7012
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL- HEIGHTS		IWS-3	7015
6-12 FT. SPANS 6-24 FT.		IWS-3	7016
		IWS-3	7017
BOX CULVERT DRAWING - IBS CULVERTS MODIFIED FOR HIGH COVER -		IBSM-3W	7024
WINGS WITH 3:1 SLOPE		IBSM-3W	7025
BOX CULVERT DRAWING - 15 DEG. SKEW DETAILS-WINGS		ISK-15-3W	7050
3:1 SLOPE - SINGLE & DOUBLE CELL CULVERTS		ISK-15-3W	7051
SPECIAL DESIGN SHEETS - BRIDGE (SEE BRIDGE DETAILED INDEX, SHEET 8001) (61)			
CROSS SECTIONS (148)			
MAIN FACILITY - B.O.P. TO E.O.P.			9001-9130
LOCAL ROAD - STA. 193+89.718			9131-9135
LOCAL ROAD - STA. 223+89.888			9136
LOCAL ROAD - STA. 248+65.88			9137-9138
LOCAL ROAD - STA. 347+25			9139-9140
LOCAL ROAD - STA. 385+00			9141-9145
LOCAL ROAD - STA. 445+93.393			9146-9148
TOTAL SHEETS (374)			

DATE	REVISION	BY
1/11/16	REVISED TOTAL SH. QTY.	TAD

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. STP-0022-04(040)
COUNTY : PONTOTOC

WORKING NUMBER DI-2

SHEET NUMBER 3

FILENAME: DI.DGN

DESIGN TEAM ____ CHECKED ____ DATE ____

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1/15/2016 9:04 AM DI.DGN

STATE	PROJECT NO.
MISS.	STP-0022-04(040)

1. FOR A LIST OF PUBLIC UTILITIES,SEE WK.NO.3.

2. THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT THE FIELD CONDITIONS.

3. ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).

4. ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

5. 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.

6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, APRONS, BRIDGES, ETC. FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. EXTREME CARE SHOULD BE EXERCISED IN UNDERCUT AREAS AND THE UNDERCUT DEPTH MAY BE ADJUSTED AT CROSS DRAINS, AS DIRECTED BY THE ENGINEER. 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 EXISTING HEADWALLS, CULVERT PIPES, BOX CULVERTS OR OTHER OBSTRUCTIONS,NOT COVERED BY A SPECIFIC PAY ITEM, WHICH CONFLICT WITH REQUIRED CONSTRUCTION SHALL BE REMOVED AT THE CONTRACTOR'S EXPENSE AS AN ABSORBED ITEM. EXISTING PIPES THAT ARE TO BE ABANDONED IN PLACE SHALL BE PLUGGED ON EACH END AND FILLED WITH FLOWABLE FILL.

8. VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC. SHALL BE BACKFILLED 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.

9. UTILITIES ON THE DRAWING 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 UTILITES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT 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. ALL ADDENDA TO THESE PLANS WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.

11. GEOTEXTILE FABRIC IS REQUIRED UNDER ALL RIP-RAP WITH THE EXCEPTION OF DT. CHECKS.

12. 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).

13. ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.

14. 25% SHRINKAGE USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

15. FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.

16. 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.

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

18. THIN LAYERS OF ROCK WHICH CAN BE REMOVED WITHOUT SPECIALIZED EQUIPMENT WILL BE PAID FOR AS UNCLASSIFIED EXCAVATION, SPECIALIZED EQUIPMENT WILL BE DEFINED AS EQUIPMENT USED IN NORMAL EARTHWORK OPERATIONS, INCLUDING A TRACK HOE, EXCAVATOR, SCRAPER, AND DOZER.

19. THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE 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 PRIOR TO COMMENCEMENT OF WORK AND MAINTAIN THE PLAN DURING CONSTRUCTION.

20. 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 THE EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE 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 STRUCTURE ADJACENT TO THE EXCAVATION. ALL COSTS FOR ANY PROTECTIVE MEASURES, INCLUDING THE MATERIALS AND LABOR FOR DESIGNING,DRAWING, AND CONSTRUCTING THE FACILITY, SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.

21. PRIOR TO EXCAVATION AND EMBANKMENT CONSTRUCTION, ALL TOPSOIL SHALL BE STRIPPED AND STOCKPILED. AFTER COMPLETION OF EXCAVATION AND EMBANKMENT CONSTRUCTION, ALL SLOPES SHALL BE UNIFORMLY PLATED WITH THE STOCKPILED TOPSOIL. STRIPPING, STOCKPILING, PLACING AND SPREADING OF EXISTING TOPSOIL WILL NOT BE MEASURED FOR PAY. COST TO BE ABSORBED IN OTHER ITEMS.

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

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 CATEGAORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER'S RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY REGARDLESS OF COLOR.

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

25. WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)

26. TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.

27. ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEM OF WORK.

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

29. EXISTING DRAIN PIPES, CULVERTS, CROSS DRAINS, AND OTHER DRAINAGE STRUCTURES THAT ARE TO REMAIN SHALL BE CLEANED OF SILT, TRASH, AND DEBRIS SATISFACTORILY TO THE ENGINEER. ALL COST OF SAID CLEANING WILL BE CONSIDERED SUBSIDIARY TO THE CONTRACT AND WILL NOT BE MEASURED AND PAID FOR DIRECTLY. EXISTING DRAIN PIPES, CULVERTS, SIDE DRAINS, AND CROSS DRAINS WITHIN THE PROJECT LIMITS THAT ARE NOT TO BE UTILIZED, SHALL BE REMOVED OR ABANDONED IN PLACE.

30. THE CLEARING LIMITS ADJACENT TO THE STREAM(S) AT STATION(S) 173+80 & 353+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.

31. 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.

32. ALL RIPRAP REQUIRED ON THIS PROJECT IS TO BE FREE OF VEGETATION THROUGHOUT THE LIFE OF THE PROJECT.

33. THIN LAYERS OF ROCK WHICH CAN BE REMOVED WITHOUT SPECIALIZED EQUIPMENT WILL BE PAID FOR AS UNCLASSIFIED EXCAVATION, SPECIALIZED EQUIPMENT WILL BE DEFINED AS EQUIPMENT USED IN NORMAL EARTHWORK OPERATIONS, INCLUDING A TRACK HOE, EXCAVATOR, SCRAPER, AND DOZER.

34. CURB AND GUTTER VERTICAL DIMENSIONS SHOWN IN THE DETAIL DRAWINGS ARE FOR A CURB IN THE "CATCH" CONFIGURATION AND SHALL BE CONSIDERED TO BE MINIMUM DIMENSIONS. THE DIMENSIONS MAY BE MODIFIED AS NECESSARY FOR "SPILL" CURB AND GUTTER, BUT SHALL NOT BE LESS THAN THE MINIMUM SHOWN.

35. THE COST FOR REMOVAL OF ALL HEADWALLS AND WINGWALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

PROJ.NO.: STP-0022-04(040)

COUNTY: PONTOTOC

FILENAME: CORR-V-GN.DGN

DESIGN TEAM DOVER CHECKED DATE

WORKING NUMBER GN-1

SHEET NUMBER 4

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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