FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS	STP-1145-00(007)	1

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

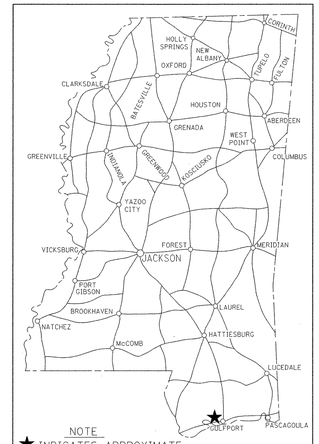
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. STP–1145–00(007)

SR 601 FROM 33rd STREET TO EXISTING CANAL ROAD
GRADING PROJECT
HARRISON COUNTY, MS.

SCALES

PLAN		1 IN. = 100 FT.
PROFILE	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT		1 IN. = 2000 FT.

FMS CONSTRUCTION
NO. 101212/301000



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT.: N 30°23'44" LONG.: W 89°07'16"
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL

70 MPH = V (SPEED DESIGN)

ADT (2010) = 32,900 ; ADT (2030) = 59,000

DHV = 5900 : D = 55 % T= 9 %

PERMITS ACQUIRED BY MDOT

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

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

* 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 +)(NTB 6484)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 6483)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: JCR DATE: 09/17/09

BRIDGE STRUCTURES REQ'D.

(A) 34th AVENUE BRIDGE
STA. 215+15.6330 (LT. LN.) 1@80', 1@95', 1@80'
LENGTH ALONG ℄ = 264.561'
STA. 215+58.7625 (RT. LN.) 1@80', 1@95', 1@80'
LENGTH ALONG ℄ = 250.6889'

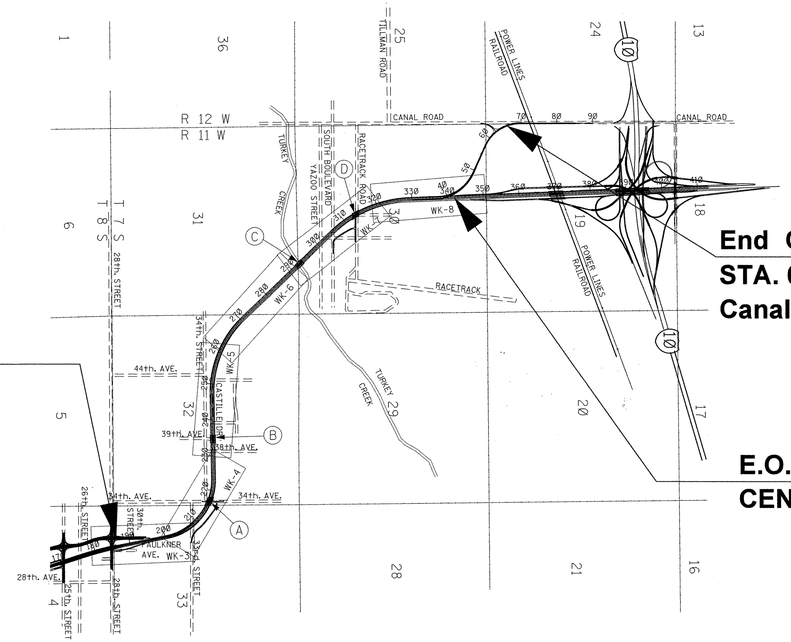
(B) 39th AVENUE BRIDGE
STA. 233+45.6650 (LT.LN) 3@70'
LENGTH ALONG ℄ = 212.25'
STA. 233+45.6650 (RT.LN.) 3@70'
LENGTH ALONG ℄ = 212.25'

(C) TURKEY CREEK BRIDGE
STA. 288+73.9702 (LT.LN.) 9@40', 1@100', 6@40'
LENGTH ALONG ℄ = 701.63'
STA. 288+40.3906 (RT.LN.) 9@40', 1@100', 6@40'
LENGTH ALONG ℄ = 701.63'

(D) RACETRACK ROAD BRIDGE
STA. 312+49.9659 (LT.LN.) 1@80', 1@90', 1@80'
LENGTH ALONG ℄ = 249.2223'
STA. 311+97.1350 (RT.LN.) 1@80', 1@90', 1@80'
LENGTH ALONG ℄ = 256.0345'

BOX BRIDGES REQ'D.

NONE



EQUATIONS

NONE

EXCEPTIONS

NONE

CONVENTIONAL SYMBOLS

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

LENGTH DATA

LENGTH OF ROADWAY	17,736.10 FT.	3.359 MI.
LENGTH OF BRIDGES	1,420.61 FT.	0.269 MI.
LENGTH OF PROJECT (NET)		3.628 MI.
LENGTH OF EXCEPTIONS	0.00 FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)	15,700.00 FT.	3.628 MI.

ACCESS CONTROL

1. Access to and exit from this highway will be permitted only through interchange or such other points as may be established by public authority and as shown on the plans.
2. This project is declared by the Transportation Commission to be Type 1 Controlled Access Facility, as defined in and subject to all restrictions shown by order of said Commission dated 28th day of February, 2006, in Minute Book 11, Page 955, and authorized under Section 65-1-10(1) mca (1972, as amended).

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DATE	REVISIONS	BY

APPROVED:
CHIEF ENGINEER — DATE 9/17/09
EXECUTIVE DIRECTOR — DATE 9/17/09
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:
DIVISION ADMINISTRATOR — DATE
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/17/2009 8:53 AM COVER.DGN

1 st O. REV.

STATE	PROJECT NO.
MISS.	STP-1145-00(007)

DESCRIPTION OF SHEET	REVISION DATE	WKG. NO.	SH. NO.
TITLE SHEET			1
DETAILED INDEX (3)			
DETAILED INDEX - ROADWAY		DI-1	2
DETAILED INDEX - ROADWAY		DI-2	3
DETAILED INDEX - BRIDGE		DI-BR	4
GENERAL NOTES (2)			
GENERAL NOTES		GN-1	5
GENERAL NOTES (CONTINUED)		GN-2	6
TYPICAL SECTION SHEETS (11)			
TYPICAL SECTIONS - 30th AVENUE CONNECTION - STA. 185+00 to 192+00		TS-1	7
TYPICAL SECTIONS - 30th AVENUE CONNECTION - STA. 192+00 to 197+61		TS-2	8
TYPICAL SECTIONS - 30th AVENUE CONNECTION - STA. 197+61 to 205+00		TS-3	9
TYPICAL SECTIONS - 30th AVENUE CONNECTION - STA. 205+00 to 210+00		TS-4	10
TYPICAL SECTIONS - SR 601 MAINLINE		TS-5	11
TYPICAL SECTIONS - CANAL ROAD CONNECTOR AND SOUTH BOUND CONNECTOR		TS-6	12
TYPICAL SECTIONS - CANAL ROAD TURNOUT		TS-7	13
TYPICAL SECTIONS - 33rd STREET RELOCATED AND SOUTH BOULEVARD RELOCATED		TS-8	14
TYPICAL SECTIONS - CUL-DE-SAC DETAILS OF YAZOO STREET & SOUTH BOULEVARD		TS-9	15
TYPICAL SECTIONS - PROPOSED TYPICAL SECTION OF 34th STREET (FUTURE)		TS-10	16
TYPICAL SECTION - SAND BLANKET DETAIL		TS-11	17
SUMMARY OF QUANTITIES (4)			
SUMMARY OF QUANTITIES - SR 601 CANAL ROAD		SQ-1	18
SUMMARY OF QUANTITIES - SR 601 CANAL ROAD		SQ-2	19
SUMMARY OF QUANTITIES - SR 601 CANAL ROAD		SQ-3	20
SUMMARY OF QUANTITIES - SR 601 CANAL ROAD BRIDGE QUANTITIES		SQ-BR	21
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ESTIMATED QUANTITIES - DRAINAGE QUANTITIES		EQ-1	22
ESTIMATED QUANTITIES - CULVERT DESIGN, JUNCTION BOXES & BOX CULVERTS REQ'D.		EQ-2	23
ESTIMATED QUANTITIES - EARTHWORK & REMOVAL ITEMS		EQ-3	24
ESTIMATED QUANTITIES - CONSTRUCTION SIGNS REQ'D.		EQ-4	25
ESTIMATED QUANTITIES - PAVEMENT MARKINGS, BRIDGE END PAVEMENT & GUARDRAIL REQ'D.		EQ-5	26
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS REQ'D.		SRS-1	27
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS REQ'D.		SRS-2	28
ESTIMATED QUANTITIES - BRIDGE AND RETAINING WALL		EQ-BR	29
PLAN & PROFILE SHEETS (18)			
30TH AVENUE CONNECTOR - STA. 185+00 TO STA. 210+00		WK-3	30
MAIN FACILITY - SR 601 CANAL ROAD - STA. 190+00 TO STA. 210+00		WK-3A	31
30TH AVENUE CONNECTOR NORTHBOUND - STA. 200+00 TO STA. 210+00		WK-3B	32
30TH AVENUE CONNECTOR SOUTHBOUND - STA. 200+00 TO STA. 210+00		WK-3C	33
MAIN FACILITY - SR 601 CANAL ROAD - STA. 210+00 TO STA. 230+00		WK-4	34
33RD STREET RELOCATED		WK-4A	35
34TH AVENUE (INFORMATION ONLY)		WK-4B	36
MAIN FACILITY - SR 601 CANAL ROAD - STA. 230+00 TO STA. 260+00		WK-5	37
39TH AVENUE (INFORMATION ONLY)		WK-5A	38
MAIN FACILITY - SR 601 CANAL ROAD - STA. 260+00 TO STA. 290+00		WK-6	39
MAIN FACILITY - SR 601 CANAL ROAD - STA. 290+00 TO STA. 320+00		WK-7	40
RACETRACK ROAD (INFORMATION ONLY)		WK-7A	41
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MAIN FACILITY - SR 601 CANAL ROAD - STA. 320+00 TO STA. 342+00		WK-8	43
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CANAL ROAD CONNECTOR		WK-8B	45
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PAVEMENT MARKING - SOUTH BLVD RELOCATED		PMD-2	49
SIGNING PLANS - 33rd STREET RELOCATED		PSP-1	50
SIGNING PLANS - SOUTH BLVD RELOCATED		PSP-2	51
INTERSECTION DETAIL - INTERSECTION OF CANAL ROAD CONNECTOR AND CANAL ROAD TURNOUT		ID-1	52
TRAFFIC CONTROL - PHASE 1 - 33rd STREET RELOCATED		TC-1	53
TRAFFIC CONTROL - PHASE 2 - 33rd STREET RELOCATED		TC-2	54
TRAFFIC CONTROL - PHASE 1 - SOUTH BLVD RELOCATED		TC-3	55
TRAFFIC CONTROL - PHASE 2 SOUTH BLVD RELOCATED		TC-4	56
TRAFFIC CONTROL - VILLA DEL RAY SUBDIVISION		TC-5	57
FORM GRADES - INTERSECTION OF CANAL ROAD CONNECTOR AND CANAL ROAD TURNOUT		FG-1	58
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RIGHT-OF-WAY MARKER COORDINATE SHEET		RW-2	62
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TYPICAL TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, HAY BALES & BRUSH BARRIER)		TEC-1	142
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAINS AND TYPE A SILT BASIN)		TEC-2	143
DETAILS OF DITCH TREATMENT		DT-1	145
STANDARD ROADSIDE SIGNS		SN-3	222
STANDARD ROADSIDE SIGNS		SN-3A	223
STANDARD ROADSIDE SIGNS	03-01-02	SN-3B	224
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4	225
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4A	226
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4B	227
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TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	12-01-99	TCP-15	264
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TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS		GT-1	272
SIGHT FLARE	12-01-99	SF-1	273
SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V < OR = 40 MPH)		SE-1	275
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CONCRETE PIPE COLLAR		PC-1	301
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MEDIAN INLET (FLUSH WITH DITCH PLUG)		MI-4A	313
DETAILS FOR GRATES FOR MEDIAN INLETS		IG-1	314

PS & E PLANS-DATE: 9/17/2009		
FMS CON. # 101212 / 301000		
REVISIONS		
DATE	SHEET NO.	BY
1 10/23/09	11, 14, 15, 17, 18, 19,	JBM
	20, 22, 23, 24, 25,	
	26, 27, 28, 37, 39,	
	40, 41, 42, 49, 51,	
	55, 56	

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MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

SR 601 - CANAL ROAD
CENTER PROJECT
GRADING PLANS

PROJ NO: STP-1145-00(007)
COUNTY: HARRISON

WORKING NUMBER: DI-1

SHEET NUMBER: 2

FILENAME: DI-1.DGN

DESIGN TEAM BAKER CHECKED JBM DATE 2009

REVISION | BY | DATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

10/28/2009 10:16AM DI-1.DGN

STATE	PROJECT NO.
MISS.	STP-1145-00(007)

STANDARD DRAWINGS - ROADWAY SHEETS (CONTINUED)			
GUTTER INLET FOR TYPE 2 CURB (OUTLET 90° TO ROADWAY)		GI-1	316
GUTTER INLET FOR TYPE 2 CURB (STORM SEWER ALONG ROAD)		GI-1A	317
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DETAILS OF UNDERDRAIN AND STORM DRAIN USED AS UNDERDRAIN		UD-1	331
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BASIC CULVERT DRAWING BARREL JOINT LOCATIONS NORMAL AND SKEWED CULVERTS GROUP III DIAGRAMS		IBJL-1	366.3
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BASIC CULVERT DRAWING SINGLE CELL - HEIGHT 6 FT. SPANS 6-20 FT.		IBS-6-2W	370.2
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT - SPANS 6-24 FT		IWS-3	374
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT - SPANS 6-24 FT		IWS-3	375.1
WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHTS 6-12 FT - SPANS 6-24 FT		IWS-3	375.2
BOX CULVERT DRAWING 15° SKEW DETAILS WINGS WITH 3:1 SLOPE SINGLE CELL & DOUBLE CELL CULVERTS		ISK-15-3W	397.1
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CROSS-SECTIONS 33rd. STREET RELOCATED (GRADING)			954-962
CROSS-SECTIONS SOUTH BLVD. RELOCATED (GRADING)			963-965
CROSS-SECTIONS CANAL ROAD CONNECTOR - CONSTRUCT			966-976
CROSS-SECTIONS LOCAL ROAD TURNOUT (GRADING)			977-979
TOTAL SHEETS - SR 601 CANAL ROAD GRADING PLANS			187

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

9/15/2009 14:31 PM DI-1.DGN

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MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

SR 601 - CANAL ROAD
CENTER PROJECT
GRADING PLANS

PROJ NO: STP-1145-00(007)
COUNTY: HARRISON

FILENAME: DI-1.DGN
DESIGN TEAM BAKER CHECKED JBM DATE 2009

WORKING NUMBER DI-2
SHEET NUMBER 3

REVISION | BY | DATE

STATE	PROJECT NO.
MISS.	STP-1145-00(007)

DESCRIPTION OF SHEET — BRIDGE A PLANS (35)

DESCRIPTION OF SHEET	WORKING NO.	SHEET NO.
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INTERIOR BENT 3L	A11	482
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INTERIOR BENT 3R	A13	484
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PLAN OF SPAN - 2L	A16	487
PLAN OF SPAN - 3L	A17	488
PLAN OF SPAN - 1R	A18	489
PLAN OF SPAN - 2R	A19	490
PLAN OF SPAN - 3R	A20	491
SPAN DETAILS - LEFT LANE	A21	492
SPAN DETAILS - RIGHT LANE	A22	493
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MISC. SPAN DETAILS	A24	495
SPAN LAYOUT	A25	496
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95 FT. TYPE IV BEAM DETAILS	A28	499
PRESTRESSED CONCRETE PILES	A29	500

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SPECIAL DESIGN SOIL DETAILS	B4.1	505
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ELEVATION	C3	523
PLAN	C4	524
PLAN	C5	525
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GENERALIZED SOIL PROFILE	C6.1	527
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END BENT DETAILS	C12	534
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PLAN OF SPANS - 1R THRU 3R	C23	545
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PLAN OF SPAN - 10R	C25	547
PLAN OF SPANS - 14R THRU 16R	C26	548
40'-0" SPAN DETAILS	C27	549
100'-0" SPAN DETAILS	C28	550
40 FT. TYPE 1+2 END BEAM DETAILS	C29	551
40 FT. TYPE 1+2 INT. BEAM DETAILS	C30	552
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DESCRIPTION OF SHEET	WORKING NO.	SHEET NO.
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ELEVATION	D2	555
PLAN	D3	556
GENERALIZED SOIL PROFILE	D4	557
GENERALIZED SOIL PROFILE	D4.1	558
SPECIAL DESIGN SOIL DETAILS	D4.2	559
SPECIAL DESIGN SOIL DETAILS	D4.3	560
SPECIAL DESIGN SOIL DETAILS	D4.4	561
SPECIAL DESIGN SOIL DETAILS	D4.5	562
SPECIAL DESIGN SOIL DETAILS	D4.6	563
END BENT 1L	D5	564
END BENT 4L	D6	565
END BENT 1R	D7	566
END BENT 4R	D8	567
END BENT DETAILS	D9	568
INTERIOR BENT 2L	D10	569
INTERIOR BENT 3L	D11	570
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INTERIOR BENT 3R	D13	572
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PLAN OF SPAN - 3L	D17	576
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SPAN DETAILS - RIGHT LANE	D22	581
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RETAINING WALL CONSTRUCTION NOTES & DETAILS	W2	587
RETAINING WALL - GENERALIZED SOIL PROFILE	W2.1	588
RETAINING WALL - PLAN AND ELEVATION	W3	589
RETAINING WALL - PLAN AND ELEVATION	W4	590
RETAINING WALL - REINFORCING DETAILS	W5	591
RETAINING WALL - REINFORCING DETAILS	W6	592
RETAINING WALL - SECTIONS	W7	593

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DESCRIPTION OF SHEET	WORKING NO.	SHEET NO.
SOIL DESCRIPTIONS AND STRENGTHS	Y1	594

BRIDGE DIVISION		
DATE	SHEET NO.	BY

REVISIONS	BY
DATE	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX
(BRIDGE)
101212/101000
PROJECT NO. STP-1145-00(007)
HARRISON COUNTY

MICHAEL BAKER, JR., INC. - CONSULTING ENGINEERS
Jackson, Mississippi

WORKING NUMBER BR-DI-3

DESIGNED JDM DETAILED RQH TRACED
CHECKED KJC ISSUED DATE 2007

SHEET NUMBER 4

STATE	PROJECT NO.
MISS.	STP-1145-00(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. 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.

3. 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

4. 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 SHALL 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.

5. EROSION CHECKS: QUANTITY ESTIMATED ON THE BASIS OF 4 BALES PER EVERY 25 TO 100 LINEAR FEET OF DITCH AND 4 BALES AT EACH PIPE OUTLET. THIS IS REQUIRED AS A TEMPORARY EROSION CONTROL MEASURE TO MINIMIZE SILTATION UNTIL PERMANENT MEASURES ARE INSTALLED. THE ENGINEER WILL DETERMINE THE ACTUAL LOCATION AND NUMBER OF BALES DURING THE CONSTRUCTION OF THE PROJECT. (SEE WK. NO. TEC-1 FOR DETAILS.)

6. 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.

7. ALL PIPE JOINTS ARE TO BE WRAPPED IN TYPE V GEOTEXTILE FABRIC, 24" IN WIDTH. ALL PICKUP HOLES ARE TO BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC TO THE SATISFACTION OF THE ENGINEER (NOT A SEPARATE PAY ITEM).

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 CANNOT 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. 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.

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

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

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

13. 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 THAT PLAN DURING CONSTRUCTION.

UTILITIES

CABLE ONE 19201 PINEVILLE RD. LONG BEACH, MS 39560	MISSISSIPPI POWER COMPANY 2908 28TH STREET GULFPORT, MS 39501	COAST ELECTRIC POWER ASSOC. 14082 HIGHWAY 49 GULFPORT, MS 39503	CITY OF GULFPORT PUBLIC WORKS DEPARTMENT 4050 HEWES AVENUE GULFPORT, MS 39507	McGILL PUMP & WELL (PRIVATE) 8152 CANAL ROAD GULFPORT, MS 39503-8944 228-863-7975
HARRISON COUNTY WASTEWATER 11370 CREEL CIR GULFPORT, MS 39503	CENTERPOINT ENERGY ENTEX 2019 EAST PASS ROAD GULFPORT, MS 39507	MISSISSIPPI ONE CALL 1-800-227-6477	BELLSOUTH TELECOMMUNICATIONS INC. 1723 22ND AVENUE GULFPORT, MS 39501	SUTTER WATER SERVICES 396 CLARKE AVENUE PASS CHRISTIAN, MS 39571 228-452-2031

REVISION	BY	DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SR 601 - CANAL ROAD
CENTER PROJECT
GRADING PLANS

PROJ NO: STP-1145-00(007)
COUNTY: HARRISON

FILENAME: generalnotes.dgn
DESIGN TEAM BAKER CHECKED JBM DATE 2009

WORKING NUMBER GN-1
SHEET NUMBER 5

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
11:20 AM 05-55-2009 GENERAL NOTES.DGN

STATE	PROJECT NO.
MISS.	STP-1145-00(007)

GENERAL NOTES (CONTINUED)

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

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

(16) ROADWAY SIGNS IN CONFLICT WITH CONSTRUCTION WILL BE REMOVED AND RESET AS DIRECTED BY THE PROJECT ENGINEER, COST TO BE ABSORBED.

(17) CONES SHALL BE NARROW PROFILE WITH A MINIMUM HEIGHT OF 28 INCHES AND A MINIMUM WEIGHT OF TEN (10) POUNDS. CONES USED IN SPEED ZONES EQUAL TO OR GREATER THAN 45 MPH SHALL BE NARROW PROFILE WITH A MINIMUM HEIGHT OF 28 INCHES AND A MINIMUM WEIGHT OF FIFTEEN (15) POUNDS. ALL CONES SHALL BE APPROVED BY THE ENGINEER PRIOR TO USE.

(18) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIALS.

(19) SOME WORK IS REQUIRED OUTSIDE THE PROJECT LIMITS BEYOND THE B.O.P. AND E.O.P. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS SHOWN ON THE PLANS.

(20) PAVED APRONS WILL BE REQUIRED AROUND ALL MEDIAN INLETS PER MDOT STANDARD DRAWING PA-1, OR OTHER APPLICABLE MEDIAN INLET STANDARD, UNLESS OTHERWISE NOTED ON THE PLANS.

(21) BRUSH FROM CLEARING AND GRUBBING SHALL BE USED FOR A BRUSH BARRIER. BRUSH BARRIERS SHALL BE REMOVED AFTER CONSTRUCTION. COST OF BRUSH BARRIER PLACEMENT AND REMOVAL WILL BE ABSORBED IN PAY ITEM 201-A, CLEARING AND GRUBBING.

(22) NO WORK WILL BE DONE ALONG EXISTING CANAL ROAD ON KANSAS CITY RAILROAD RIGHT-OF-WAY, WHICH EXTENDS 50 FEET ON EITHER SIDE OF THE RAILROAD TRACKS AT STATION 72+50. IF ANY HAZARDOUS CONDITIONS OCCUR AT THE EXISTING CANAL ROAD AND KANSAS CITY RAILROAD CROSSING, CALL 1-800-892-6295 AND TELL THE OPERATOR WHAT THE HAZARDOUS CONDITION IS AND THAT IT IS LOCATED AT THE D.O.T. NUMBER 914676J.

(23) ANY REFERENCE TO PROJECT NUMBER GAI-1145-00(007) IS TO BE UNDERSTOOD THAT STP-1145-00(007) IS THE CORRECT PROJECT NUMBER.

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MDOT 201.00-JPEG DGN FILENAME

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SR 601 - CANAL ROAD
CENTER PROJECT
GRADING PLANS

PROJ NO: STP-1145-00(007)
COUNTY: HARRISON

WORKING NUMBER GN-2

FILENAME: generalnotes 2.dgn
DESIGN TEAM BAKER CHECKED JBM DATE 2009

SHEET NUMBER 6