FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	STP-0008-03(041)	1

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

DESCRIPTION	NUMBER OF SHEETS
TITLE SHEET	1
DETAILED INDEX & GENERAL NOTES	1
TYPICAL SECTIONS	
QUANTITIES	2
PLAN AND PROFILES	
SPECIAL DESIGN DRAWINGS	59
BRIDGE DRAWINGS	
SPECIAL DESIGN – BRIDGES	
CROSS-SECTIONS	
TOTAL SHEETS	63

STATE OF MISSISSIPPI

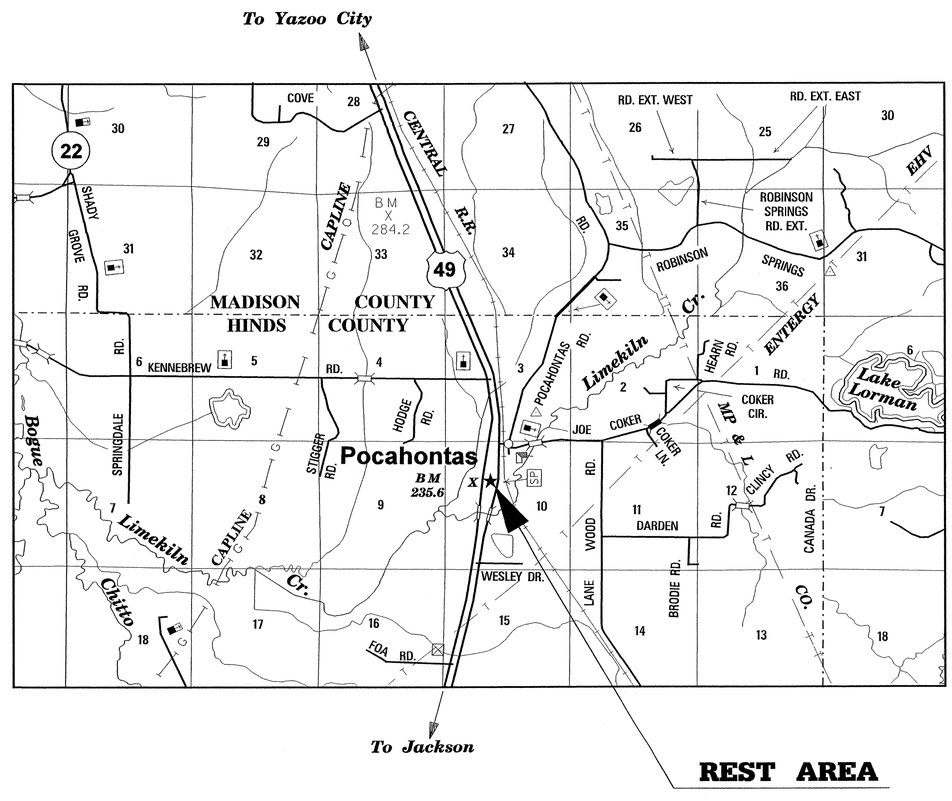
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

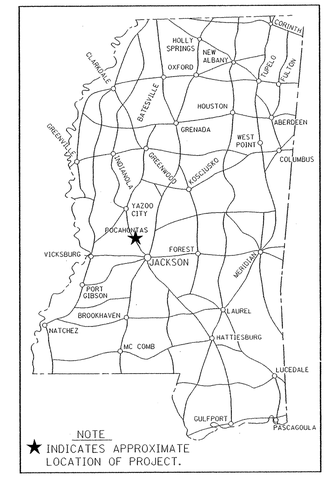
PLANS OF PROPOSED REST STATION FACILITIES AT POCAHONTAS REST AREA FEDERAL AID PROJECT NO. STP–0008–03(041)

F.M.S. 103975/301000

1 06-19-06

HINDS COUNTY





DESIGN CONTROL

_____ MPH = V (SPEED DESIGN)

ADT (____) =_____; ADT (____) =_____

DHV =_____ : D =_____% T=_____%

PERMITS ACQUIRED BY MDOT

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

	WATERS	WETLANDS
NATIONWIDE #14	Y	N
NATIONWIDE (OTHER)*	N	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 +)(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: [signature] DATE: 6-19-06

CONVENTIONAL SYMBOLS

COUNTY LINE

TOWN CORPORATION LINE

SECTION LINE

EXISTING ROAD OR TRAVELED WAY

PROPOSED ROAD OR TRAVELED WAY

RAILROAD

SURVEY LINE

BRIDGES

DATE	REVISIONS	BY
7-7-06	WATERS & WETLANDS PERMITS REQD	LGP

APPROVED: [signature] 6-19-06
CHIEF ENGINEER — DATE

[signature] 6-19-06
EXECUTIVE DIRECTOR — DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:

DIVISION ADMINISTRATOR — DATE

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

7-7-2006 8:16 AM G0@1TTL.DGN

STATE	PROJECT NO.
MISS.	STP-0008-03(041)

INDEX TO DRAWINGS

DESCRIPTION OF SHEET	WORKING NUMBER	SHEET NUMBER
MDOT TITLE SHEET		1
DETAILED INDEX AND GENERAL NOTES	DI-1	2
SUMMARY OF QUANTITIES	SQ1	3
SUMMARY OF QUANTITIES	SQ2	4
STORM WATER POLLUTION PREVENTION PLAN	SWPPP	5
EXISTING CONDITIONS/DEMOLITION PLAN	DM1	6
OVERALL LAYOUT PLAN	L1	7
LAYOUT PLAN	L2	8
GRADING PLAN	G1	9
GRADING PLAN	G2	10
IRRIGATION PLAN AND DETAILS	IR1	11
PLANTING PLAN AND DETAILS	LA1	12
VEGETATION SCHEDULE	VS1	13
MOWING LIMITS	ML1	14
SITE DETAILS	D1	15
STRIPING AND SIGNAGE PLAN	SSP1	16
STRIPING AND SIGNAGE PLAN DETAILS	SSP2	17
FLOOR PLAN	A1.1	18
FLOOR FINISH PLAN	A1.2	19
REFLECTED CEILING PLAN	A1.3	20
EXTERIOR ELEVATIONS	A2.1	21
EXTERIOR ELEVATIONS	A2.2	22
BUILDING SECTIONS	A3.1	23
BUILDING SECTIONS	A3.2	24
WALL SECTIONS	A4.1	25
SECTIONS	A4.2	26
MILLWORK SECTIONS	A4.3	27
DOOR & FINISH SCHEDULES	A5.1	28
DOOR AND WINDOW DETAILS	A5.2	29
DOOR AND WINDOW DETAILS	A5.3	30
SCHEDULES, DOOR AND WINDOW TYPES	A6.1	31
FOUNDATION PLAN	S1.1	32
ROOF FRAMING PLAN	S1.2	33
CONCRETE DETAILS	S5.1	34
STEEL DETAILS	S5.2	35
PLUMBING LEGEND, ABBREVIATIONS, AND GENERAL NOTES	P0.1	36
SITE PLAN – PLUMBING	P1.0	37
FLOOR PLAN – PLUMBING	P2.1	38
PLUMBING SCHEDULES & PLUMBING RISER	P3.1	39
HVAC LEGEND, ABBREVIATIONS, AND GENERAL NOTES	M0.1	40
FLOOR PLAN – H.V.A.C.	M2.1	41
HVAC DETAILS	M3.1	42
HVAC SCHEDULES	M4.1	43
ELECTRICAL LEGEND	E0.1	44
SITE PLAN – ELECTRICAL	E1.0	45
FLOOR PLAN – LIGHTING	E2.1	46
FLOOR PLAN – POWER/COMMUNICATIONS	E2.2	47
ELECTRICAL DETAILS	E3.1	48
ELECTRICAL DETAILS	E3.2	49
ELECTRICAL SCHEDULES AND PARTIAL POWER RISER	E4.1	50
DRIVEWAYS, CURB & GUTTER & SIDEWALK	SD-1	51
STORM SEWER INLET – TYPE SS2	SS-2	52
GUARDRAIL "W" BEAM	GR-1	53
GUARDRAIL: TYPICAL INSTALLATION FOR ROADSIDE HAZARDS ON DIVIDED HIGHWAYS	GR-4C	54
STANDARD DIRECTIONAL (GUIDE) SIGNS	SN-1	55
STANDARD ROADSIDE SIGNS	SN-3A	56
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION	SN-4	57
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION	SN-4A	58
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH	TCP-4	59
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-10	60
DETAILS OF PAVED FLUMES – "TYPE A"	PF-1	61
PAVEMENT MARKING LEGEND DETAILS	PM-6	62
FLARED END SECTION FOR CONCRETE PIPE	FE-1	63

GENERAL NOTES:

1. IF THE CONTRACTOR, IN THE COURSE OF THE WORK, FINDS OR SUSPECTS ANY DISCREPANCY BETWEEN THE DRAWINGS AND THE PHYSICAL CONDITIONS OF THE SITE OR WORK OR ANY ERRORS OR OMISSIONS IN THE CONTRACT DOCUMENTS OR SPECIFICATIONS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER, AND THE ENGINEER SHALL PROMPTLY VERIFY THE SAME. ANY WORK DONE AFTER SUCH DISCOVERY, UNLESS AUTHORIZED, SHALL BE DONE AT THE CONTRACTOR'S RISK.

2. THE MAJORITY OF THE SITE LIES IN AN AREA OF ARCHEOLOGICAL CONCERN (SEE SHEET L1 FOR DELINEATION) AND THE CONTRACTOR SHALL ADHERE TO THE LIMITS OF CONSTRUCTION, AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN THE EVENT THAT CONSTRUCTION OPERATIONS ARE REQUIRED TO EXIST OUTSIDE OF THE WORK SHOWN ON THE PLANS. IN ADDITION, THE LIMITS OF GRADING AND THE DEPTH OF GRADING SHALL BE STRICTLY ADHERED TO BY THE CONTRACTOR AND THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING IF GRADING OPERATIONS ARE REQUIRED TO EXIST OUTSIDE THE WORK SHOWN ON THE PLANS.

UNLESS NOTED OTHERWISE, NO TOPSOIL SHALL BE STRIPPED AND NO EXCAVATION OF EARTH SHALL OCCUR WITHIN AREA OF ARCHEOLOGICAL CONCERN AND CRUSHED STONE TRAIL.

3. EXISTING STRUCTURES OR UTILITIES, NOT DESIGNATED FOR DEMOLITION/UPGRADE, DAMAGED BY THE CONSTRUCTION OPERATION, AS DETERMINED BY THE ENGINEER, SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR, AT NO COST TO THE DEPARTMENT.

4. THE CONTRACTOR WILL BE PERMITTED TO USE WATER THAT IS AVAILABLE ON THE SITE DURING THE PLANTING AND ESTABLISHING OF THE TREES AND SHRUBS. FALLEN LIMBS, LITTER AND DEBRIS SHALL BE REMOVED FROM THE SITE FOR THE LIFE OF THE CONTRACT. THE CONTRACTOR SHALL PROVIDE TREE PROTECTION DURING CONSTRUCTION.

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

6. THE SITE WILL BE CLOSED TO THE PUBLIC DURING CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE THE NECESSARY VEHICULAR AND PEDESTRIAN BARRICADES, SURROUNDING THE ENTIRE WORK AREA, TO ROUTE THE GENERAL PUBLIC AROUND THE WORK AREAS IN ACCORDANCE WITH MUTCD (MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES) – LATEST EDITION. BARRICADES SHALL CONSIST OF STUDDED T–POSTS (FENCE POSTS), GREEN, 6'–0" LONG, 10'–0" O.C., ORANGE SAFETY FENCE, 4'–0" HIGH, SECURED WITH ALUMINUM FENCE TIES OR TIE WIRE. FLUORESCENT ORANGE SHEETING SHALL BE REQUIRED FOR CONSTRUCTION AND TRAFFIC CONTROL SIGNS. IN AREAS OF ARCHEOLOGICAL CONCERN, THE CONTRACTOR SHALL BE PERMITTED TO TIE THE SAFETY FENCE OR SIGNS TO WEIGHTED FREE STANDING BARRELS OR TO EXISTING TREES – NO POSTS SHALL BE ALLOWED.

7. THE CONTRACTOR SHALL NOTIFY MISSISSIPPI ONE CALL CENTER BEFORE WORK IS PERFORMED AND SHALL PROVIDE IN WRITING THAT CONTACT HAS BEEN MADE, AND RESULTS OF THE CONTACT.

8. EXISTING TREES NOT SCHEDULED FOR DEMOLITION SHALL BE PROTECTED DURING CONSTRUCTION AS SPECIFIED. UNDER NO CIRCUMSTANCES SHALL VEHICLES (CONTRACTOR'S OR EMPLOYEE'S), CONSTRUCTION EQUIPMENT, OR MATERIALS SHALL BE PARKED OR LOCATED WITHIN THE DRIP LINE OF EXISTING TREES.

9. WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF FAILURE OCCURRING DURING 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, ALL COSTS FOR DESIGNING, DRAWING AND CONSTRUCTING BRACING/SHORING/GROUND SUPPORT SHALL BE ABSORBED IN THE BID FOR CONTRACT ITEMS.

10. WITHIN THE ARCHEOLOGICAL CONCERN AREA AND WITHIN THE AREA OF THE CRUSHED STONE TRAIL, CONTRACTOR SHALL NOT OPERATE EQUIPMENT THAT LEAVES INDENTIONS/RUTS IN THE SOIL. SHOULD SITE CONDITIONS BE SUCH THAT THE SOIL WILL BE RUTTED UNDER USE OF ANY EQUIPMENT, CONTRACTOR SHALL SUSPEND OPERATIONS UNTIL CONDITIONS IMPROVE AND RUTTING IS NOT POSSIBLE.

11. STAGING AREA: CONTRACTOR MAY UTILIZE EXISTING PARKING FOR STAGING. NO STAGING/STORAGE OF MATERIALS SHALL OCCUR WITHIN AREA OF ARCHEOLOGICAL CONCERN AND AREA BOUND BY WALKS NORTH OF THE NEW BUILDING AND SOUTH OF LIMITS OF ARCHEOLOGICAL CONCERN.

PS & E PLANS - DATE 06-19-06		
REVISIONS		
DATE	SHEET NO.	BY
7-7-06	1	LGP

BASE DATA PROVIDED BY THE MISSISSIPPI DEPT. OF TRANSPORTATION TO WEATHERFORD/MCDADE FOR CONSTRUCTION DOCUMENTS FOR THE REST STATION FACILITIES AT POCAHONTAS REST AREA, HINDS COUNTY, MISSISSIPPI, STP-0008-03(041).

ASU

Weatherford McDade, Ltd.

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

REST STATION FACILITIES AT POCAHONTAS REST AREA

DETAILED INDEX AND GENERAL NOTES

PROJECT NO.: STP-0008-03(041)
COUNTY: HINDS

WORKING NUMBER: DI-1

FILENAME: C:\2001\01112 Pocahontas Rest Area\01112-03\CD FINAL 6 15 06*

DESIGN TEAM SPO CHECKED PLM DATE 6/15/06

SHEET NUMBER 2