

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

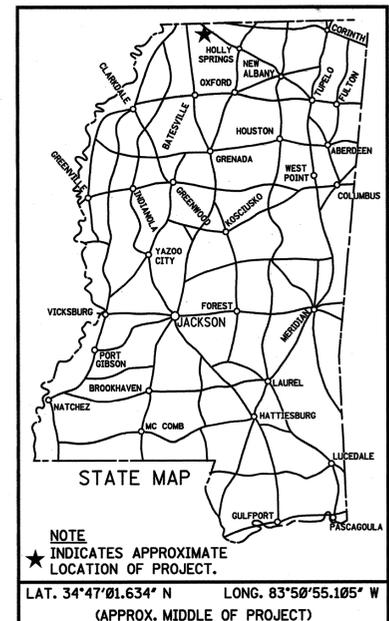
**PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT NO. STP-0029-03(013)**

**SR-3041-269 FROM STA. 835+00 TO
EAST OF MASON ROAD
MARSHALL COUNTY**

FMS CONST. 102556/315000

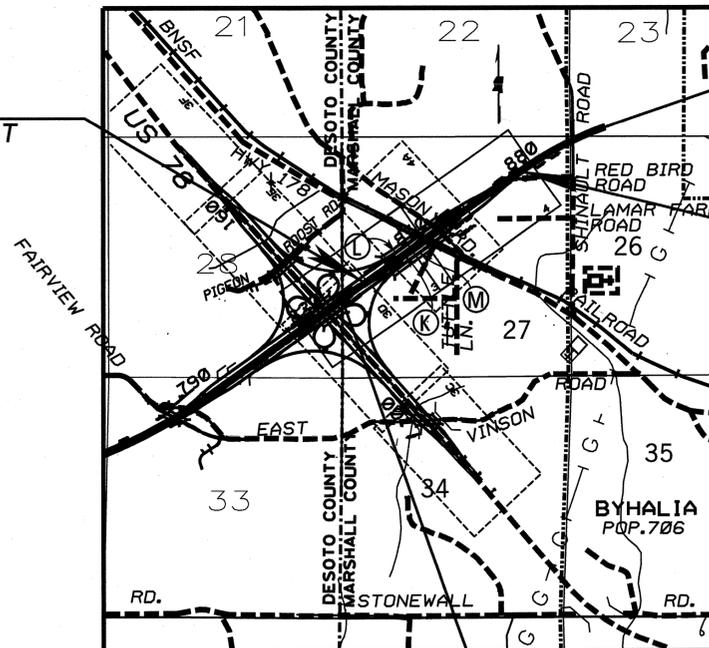
SCALES
PLAN 1 IN. = 100 FT.
PROFILE { HOR. 1 IN. = 100 FT.
VERT. 1 IN. = 10 FT.
LAYOUT 1 IN. = 2000 FT.

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	STP-0029-03(013)	1



BRIDGE STRUCTURES REQ'D.	
(K)	Sta. 840+81.720 (SB I-269 OVER RR) 2@100', 5@120', 1@115', 1@120', 1@132', 1@105', 1@78', 2@102' Length along C.L.=1,556.316'
(K)	Sta. 840+81.720 (NB I-269 OVER RR) 1@93', 1@93.1', 1@93', 6@115', 1@120', 1@132', 2@76', 1@102', 1@100' Length along C.L.=1,577.415'
(L)	Sta. 340+81.741 (SB CD RD. OVER RR) 1@93', 1@95.573', 1@93', 6@115', 1@120', 1@132', 1@99', 2@105' Length along B.L.=1,534.868'
(M)	Sta. 140+81.741 (NB CD RD. OVER RR) 1@100', 1@100.026', 1@100', 5@122.5', 1@115', 1@120', 1@132', 1@118', 2@100' Length along B.L.=1,599.821'

STA. 835+00
BEGINNING OF PROJECT



STA. 878+00 END OF PROJECT

BOX BRIDGES REQ'D.
NONE

STA. 828+12.60
DESOTO/MARSHALL
COUNTY LINE

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

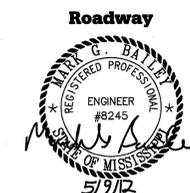
LENGTH DATA

PROJECT TOTALS				
LENGTH OF ROADWAY	2,722.585	FT.	0.515	MI.
LENGTH OF BRIDGES	1,577.415	FT.	0.299	MI.
LENGTH OF PROJECT (NET)			0.814	MI.
LENGTH OF EXCEPTIONS	0.000	FT.	0.000	MI.
LENGTH OF PROJECT (GROSS)			0.814	MI.

DESIGN CONTROL	
70 MPH = V (SPEED DESIGN)	
ADT (2015) = 27,000; ADT (2035) = 44,000	
DHV = 4,400 ; D = 60 % T = 22 %	

PERMITS ACQUIRED BY MDT		
WETLANDS AND WATERS PERMITS (NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY):		
	WATERS	WETLANDS
NATIONWIDE #14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GENERAL*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
INDIVIDUAL (404)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR		
STORMWATER PERMIT <input checked="" type="checkbox"/>		
Y	REQUIRED, CNOI SUBMITTED BY MDT (DISTRIBUTED AREA = 5 ACRES + INTB 586)	
S	REQUIRED, SCHOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES/INTB 14)	
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY:	DATE: 5/14/12	

NOTE (A) THIS PROJECT IS DECLARED BY THE STATE HIGHWAY COMMISSION TO BE A TYPE 1 CONTROLLED ACCESS FACILITY IN ACCORDANCE WITH THE PROVISIONS OF TITLE 23 UNITED STATES CODE, SECTION 109 AND TITLE 23 OF THE CODE OF FEDERAL REGULATIONS, PART 625, AND IS SUBJECT TO ALL RESTRICTIONS AS SHOWN BY ORDER OF SAID COMMISSION DATED MAY 13, 2008, IN MINUTE BOOK 13, PAGES 179 AND 180 .
NOTE (B) 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.



APPROVED:	DATE: 5/14/12
CHIEF ENGINEER	DATE: 5/14/12
EXECUTIVE DIRECTOR	DATE: 5/14/12
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
APPROVED:	DATE:
DIVISION ADMINISTRATOR	DATE:
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION	

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)	1	1
DETAIL INDEX & GENERAL NOTES (7)		
DETAILED INDEX	DI-1	2
DETAILED INDEX	DI-2	3
DETAILED INDEX	DI-3	4
DETAILED INDEX (BRIDGE)	DI-BR1	5
DETAILED INDEX (BRIDGE)	DI-BR2	5.1
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GENERAL NOTES	GN-2	7
TYPICAL SECTIONS (7)		
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TYPICAL SECTION GRADING - COLLECTOR-DISTRIBUTOR ROADS SB CD ROAD ON I-269 & COLLECTOR-DISTRIBUTOR ROADS NB CD ROAD	TS-3	10
TYPICAL SECTION GRADING - MAINLINE I-269 BENCHING	TS-4	11
TYPICAL SECTION PAVING - SR 178 RELOCATED	TS-5	12
TYPICAL SECTION PAVING - TUTTLE LANE & CUL-DE-SAC	TS-6	13
TYPICAL SECTION PAVING - BLACKBURN DRIVE	TS-7	14
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SUMMARY OF QUANTITIES	SQ-2	16
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NB CD ROAD - STA. 170+00 - STA. 173+00	3-E	36
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SB CD ROAD - STA. 340+00 - STA. 370+00	3-G	38
SB CD ROAD - STA. 370+00 - STA. 371+00	3-H	39
MAIN FACILITY - STA. 850+00 - STA. E.O.P.	4	40
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RAILROAD - STA. 10+00 - STA. 30+00	4-B	42
RAILROAD - STA. 30+00 - STA. 40+00	4-C	43
MASON ROAD - STA. 10+00 - STA. 34+50	4-D	44
BLACKBURN RD. & TUTTLE LN. - STA. 5+00 - STA. 10+00 & STA. 5+00 - 8+45.73	4-E	45

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
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PERMANENT PAVEMENT MARKING DETAILS (RELOCATED SR 178 STA. 100+16.127-STA. 109+20)	PMD-1	59
PERMANENT PAVEMENT MARKING DETAILS (RELOCATED SR 178 STA. 109+20-STA. 118+40)	PMD-2	60
PERMANENT PAVEMENT MARKING DETAILS (RELOCATED SR 178 STA. 118+40-STA. 127+40)	PMD-3	61
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MISSISSIPPI DEPARTMENT OF TRANSPORTATION
 ROADWAY DESIGN DIVISION
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NEEL-SCHAFFER		
PS & E PLANS-DATE 5-9-12		
FMS CON. # 102556/315000		
REVISIONS		
DATE	SHEET NO.	BY
5-17-12	15,23,34-38,41,45	RTM
6-8-12	5,5.1,21,30,46,46.5,71,72,73,67,4,67,5,67,6,76,1	RTM

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DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

SPECIAL DESIGN SHEETS (48)

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 32" BRIDGE END PAVEMENT RAIL
 33.5" BRIDGE END PAVEMENT RAIL
 BRIDGE END PAVEMENT WITH RAIL
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 SUPERELEVATION RUNOFF CASE II ROTATION ABOUT EDGE OF TRAVEL WAY
 SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V<= 40 MPH)
 SUPERELEVATION CASE I ROTATION ABOUT CENTERLINE (2% NORMAL SUBGRADE)
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 SPECIAL DESIGN INTERCHANGE DESIGN FOR HIGH-SPEED PARALLEL ENTRANCE RAMP WITH D = 2° & D = 4° DESIGN SPEED = 60 MPH
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 TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE "D" SILT BASIN)
 TYPICAL TEMPORARY EROSION CONTROL (TYPE D SILT BASIN) RIPRAP DIKE SILT BASIN)
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 DETAILS OF SEDIMENT BARRIER APPLICATIONS
 DETAILS OF SILT FENCE INSTALLATION
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 INLET PROTECTION DETAILS OF SAND BAG
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 SDSE-2C 94
 SDSE-2E 95
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 TEC-D 100.004
 TEC-D70 100.005
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 DT-1A 100.007
 ECD-1 100.008
 ECD-2 100.009
 ECD-3 100.010
 ECD-4 100.011
 ECD-5 100.012
 ECD-6 100.013
 ECD-7 100.014
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 ECD-11 100.018
 ECD-12 100.019
 ECD-13 100.020
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 ECD-15 100.022
 ECD-16 100.023
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 ECD-18 100.025
 ECD-19 100.026
 ECD-20 100.027
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 PAVEMENT MARKING LEGEND DETAILS
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 FENCE: WOVEN WIRE - CONCRETE POSTS
 FENCE: CHAIN LINK - CLASS I
 FENCE: CHAIN LINK - CLASS II
 FENCE: TYPICAL INSTALLATION AT DRAINAGE STRUCTURES
 FENCE: TYPICAL INSTALLATION AT DITCH CROSSINGS AND FENCE ENDINGS
 FENCE: ALUMINUM OR GALVANIZED FERROUS METAL GATE
 FENCE: CHAIN LINK GATE
 GUARD RAIL : "W" BEAM (WOOD POSTS)
 GUARD RAIL : THRIE BEAM (WOOD POSTS)
 GUARD RAIL : "W" BEAM (STEEL POSTS)
 GUARD RAIL : MODIFIED THRIE BEAM (STEEL POSTS)
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 STANDARD ROADSIDE SIGNS
 STANDARD ROADSIDE SIGNS
 STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION
 STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION
 STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION
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REVISION	BY

DESCRIPTION OF SHEET

WKG. NO.

SH. NO.

DESCRIPTION OF SHEET

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TOTAL SHEETS 333

ROADWAY DESIGN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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	4

1st O. REV.

STATE	PROJECT NO.
MISS.	STP-0029-03(013)

DESCRIPTION OF SHEET

I-269 CD RD. SB OVER RELOCATED SR178,
RR & MASON ROAD AT STA.340+81.742

WKG. SH.
NO. NO.

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115' BEAM DETAILS - BEAM 115-8-5	L76	648
115' BEAM DETAILS - BEAM 115-8-6	L77	649
120' BEAM DETAILS - BEAMS 120-9-1, 2, 5 & 6	L78	650
120' BEAM DETAILS - BEAMS 120-9-3 & 4	L79	651
132' BEAM DETAILS - BEAMS 132-10-1, 2, 5 & 6	L80	652
132' BEAM DETAILS - BEAMS 132-10-3 & 4	L81	653
115' BEAM DETAILS - BEAMS 115-11-1, 2, 5 & 6	L82	654
115' BEAM DETAILS - BEAMS 115-11-3 & 4	L83	655
100' BEAM DETAILS - BEAMS 100-12-1, 2, 5 & 6	L84	656
100' BEAM DETAILS - BEAMS 100-12-3 & 4	L85	657
101' BEAM DETAILS - BEAM 101-13-1	L86	658
101' BEAM DETAILS - BEAM 101-13-2	L87	659
101' BEAM DETAILS - BEAM 101-13-3	L88	660
101' BEAM DETAILS - BEAM 101-13-4	L89	661
101' BEAM DETAILS - BEAM 101-13-5	L90	662
101' BEAM DETAILS - BEAM 101-13-6	L91	663
108' BEAM DETAILS - BEAMS 108-14-1 THRU 6	L92	664
MISCELLANEOUS PRESTRESSED BEAM DETAILS	L93	665
DECK FORM GRADES	L94	666
DECK FORM GRADES	L95	667
DECK FORM GRADES	L96	668
DECK FORM GRADES	L97	669
DECK FORM GRADES	L98	670
NON-STANDARD PRESTRESSED CONCRETE PILES	L99	671
GENERALIZED SOIL PROFILE	L100	672
GENERALIZED SOIL PROFILE	L101	673
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DESCRIPTION OF SHEET

I-269 CD RD. NB OVER RELOCATED SR178,
RR & MASON ROAD AT STA.140+81.741

WKG. SH.
NO. NO.

GENERAL NOTES & SUMMARY OF QUANTITIES	M1	675
GENERAL NOTES & SUMMARY OF QUANTITIES	M1.1	676
FOUNDATION PLAN AND PROFILE	M2	677
FOUNDATION PLAN AND PROFILE	M3	678
END BENT 1	M4	679
END BENT 1 DETAILS	M5	680
END BENT 15	M6	681
END BENTS 15 DETAILS	M7	682
INTERMEDIATE BENT 2R	M8	683
INTERMEDIATE BENT DETAILS 2R	M9	684
INTERMEDIATE BENT 3	M10	685
INTERMEDIATE BENT DETAILS 3R	M11	686
INTERMEDIATE BENT 4R	M12	687
INTERMEDIATE BENT DETAILS 4R	M13	688
INTERMEDIATE BENTS 5R, 7R & 9R	M14	689
INTERMEDIATE BENT DETAILS 5R, 7R & 9R	M15	690
INTERMEDIATE BENTS 6R & 8R	M16	691
INTERMEDIATE BENT DETAILS 6R & 8R	M17	692
INTERMEDIATE BENT 10R	M18	693
INTERMEDIATE BENT DETAILS 10R	M19	694
INTERMEDIATE BENTS 11R & 12R	M20	695
INTERMEDIATE BENT DETAILS 11R & 12R	M21	696
INTERMEDIATE BENT 13R	M22	697
INTERMEDIATE BENT DETAILS 13R	M23	698
INTERMEDIATE BENT 14R	M24	699
INTERMEDIATE BENT DETAILS 14R	M25	700
TYPICAL SPAN DETAILS - SPAN 1	M26	701
TYPICAL SPAN DETAILS - SPAN 1	M27	702
PLAN OF SPAN 1	M28	703
TYPICAL SPAN DETAILS - SPAN 2	M29	704
TYPICAL SPAN DETAILS - SPAN 2	M30	705
PLAN OF SPAN 2	M31	706
TYPICAL SPAN DETAILS - SPAN 3	M32	707
TYPICAL SPAN DETAILS - SPAN 3	M33	708
PLAN OF SPAN 3	M34	709
TYPICAL SPAN DETAILS - SPANS 4 THRU 7	M35	710
TYPICAL SPAN DETAILS - SPANS 4 THRU 7	M36	711
PLAN OF SPAN 4	M37	712
PLAN OF SPAN 5	M38	713
TYPICAL SPAN DETAILS - SPANS 8 & 9	M39	714
TYPICAL SPAN DETAILS - SPANS 8 & 9	M40	715
PLAN OF SPAN 8	M41	716
PLAN OF SPAN 9	M42	717
TYPICAL SPAN DETAILS - SPANS 10 THRU 12	M43	718
TYPICAL SPAN DETAILS - SPANS 10 THRU 12	M44	719
PLAN OF SPAN 10	M45	720

DESCRIPTION OF SHEET

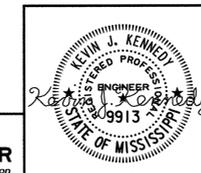
I-269 CD RD. NB OVER RELOCATED SR178,
RR & MASON ROAD AT STA.140+81.741

WKG. SH.
NO. NO.

PLAN OF SPAN 11	M46	721
PLAN OF SPAN 12	M47	722
TYPICAL SPAN DETAILS - SPANS 13 & 14	M48	723
TYPICAL SPAN DETAILS - SPANS 13 & 14	M49	724
TYPICAL SPAN DETAILS - SPANS 13 & 14	M50	725
PLAN OF SPAN 13	M51	726
PLAN OF SPAN 14	M52	727
MISCELLANEOUS SPAN DETAILS	M53	728
BEAM BEARING DETAILS	M54	729
BEAM BEARING DETAILS	M55	730
RAILING DETAILS	M56	731
PRESTRESSED BEAM LAYOUT	M57	732
100' BEAM DETAILS - BEAMS 100-1-1 THRU 7	M58	733
100' BEAM DETAILS - BEAMS 100-2-1 THRU 6	M59	734
100' BEAM DETAILS - BEAMS 100-3-1 THRU 6	M60	735
122.5' BEAM DETAILS - BEAM 122.5-4-1	M61	736
122.5' BEAM DETAILS - BEAM 122.5-5-1	M62	737
115' BEAM DETAILS - BEAM 115-9-1	M63	738
115' BEAM DETAILS - BEAM 115-9-2	M64	739
115' BEAM DETAILS - BEAM 115-9-3	M65	740
115' BEAM DETAILS - BEAM 115-9-4	M66	741
115' BEAM DETAILS - BEAM 115-9-5	M67	742
115' BEAM DETAILS - BEAM 115-9-6	M68	743
120' BEAM DETAILS - BEAM 120-10-1, 2, 5 & 6	M69	744
120' BEAM DETAILS - BEAM 120-10-3 & 4	M70	745
132' BEAM DETAILS - BEAM 132-11-1, 2, 5 & 6	M71	746
132' BEAM DETAILS - BEAM 132-11-3 & 4	M72	747
115' BEAM DETAILS - BEAM 115-12-1, 2, 5 & 6	M73	748
115' BEAM DETAILS - BEAM 115-12-3 & 4	M74	749
101' BEAM DETAILS - BEAM 101-13-1	M75	750
101' BEAM DETAILS - BEAM 101-13-2	M76	751
101' BEAM DETAILS - BEAM 101-13-3	M77	752
101' BEAM DETAILS - BEAM 101-13-4	M78	753
101' BEAM DETAILS - BEAM 101-13-5	M79	754
101' BEAM DETAILS - BEAM 101-13-6	M80	755
102' BEAM DETAILS - BEAMS 102-14-1 THRU 6	M81	756
MISCELLANEOUS PRESTRESSED BEAM DETAILS	M82	757
DECK FORM GRADES	M83	758
DECK FORM GRADES	M84	759
DECK FORM GRADES	M85	760
NON-STANDARD PRESTRESSED CONCRETE PILES	M86	761
GENERALIZED SOIL PROFILE	M87	762
GENERALIZED SOIL PROFILE	M88	763
△ INTENTIONALLY LEFT BLANK	M89	764

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DATE: 6/8/2012 TIME: 8:48:22 AM USER: KJK

BRIDGE DIVISION REVISIONS		
DATE	SHEET NO.	BY
6-7-12	674, 675, 676 & 764	KJK



MISSISSIPPI DEPARTMENT OF TRANSPORTATION I-269 FROM SR 305 TO EAST OF SR 178	
DETAILED INDEX (BRIDGE)	
PROJECT	STP-0029-03(013)
MARSHALL COUNTY	WORKING NUMBER DI-BR-2
DESIGNED KJK	Detailed KJK
CHECKED CMC	ISSUED _____ DATE 05/2012
SHEET NUMBER 5.1	

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. 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.
3. WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE (SEE WK. SH. NO. TEC-1).
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 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.
5. ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD PRIOR TO FABRICATION.
6. A SOIL PROFILE HAS BEEN PREPARED FOR THIS PROJECT USING SAMPLES TAKEN FROM HOLES AT 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.
7. 20% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
8. 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.
9. ROADWAY SIGNS IN CONFLICT WITH CONSTRUCTION WILL BE REMOVED AND RELOCATED AS DIRECTED BY THE ENGINEER. COST TO BE ABSORBED IN OTHER BID ITEMS.
10. ERECTION DATES ARE TO BE LEGIBLY WRITTEN ON THE BACK OF ALL SIGNS WITH PERMANENT MARKER.
11. ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIALS.
12. ALL PROPOSED PAVEMENT MARKINGS, GUARDRAIL, AND PERMANENT SIGNING SHALL BE INSTALLED BEFORE OPENING THE NEW FACILITY TO TRAFFIC, UNLESS OTHERWISE DIRECTED AND SPECIFICALLY APPROVED BY THE ENGINEER.
13. GRASSING WILL BE PROVIDED FOR ALL NEWLY GRADED OR DISTURBED EARTHEN AREAS, INCLUDING MAIN LINE AND RAMPS, THAT ARE NOT PAVED OR OTHERWISE STABILIZED.
14. ALL SIGNS, PAVEMENT MARKINGS AND TEMPORARY TRAFFIC CONTROL DEVICES ARE TO CONFORM TO THE MUTCD(MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES)(2009 EDITION AND ALL SUBSEQUENT REVISIONS).
15. 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.
16. EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THE INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES LOCATED IN ADVANCE OF CONSTRUCTION.
17. FOR LIST OF PUBLIC UTILITIES, SEE WK. NO. 3.
18. 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.
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. DITCHES TO BE ADJUSTED AS DIRECTED BY THE ENGINEER TO ACCOMMODATE DRAINAGE. (SEE TS-1 FOR DETAILS)
21. PAVED APRON REQUIRED AROUND ALL MEDIAN INLETS PER STATE STANDARD PA-1 OR APPLICABLE MEDIAN INLET STANDARD UNLESS OTHERWISE NOTED.
22. ALL PAVEMENT MARKINGS SHALL BE FIELD LOCATED BY THE ENGINEER AND THE CONTRACTOR AT THE NEAREST PRACTICAL LOCATION INDICATED ON THE PLAN SHEETS.
23. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND RELOCATING MAIL BOXES AS NECESSARY TO MAINTAIN CONTINUOUS MAIL SERVICE THROUGHOUT THE LIFE OF THE PROJECT.(COST ABSORBED IN OTHER BID ITEMS)
24. THE CONTRACTOR WILL COORDINATE WITH THE CONTRACTOR FROM ADJACENT PROJECTS IN IMPLEMENTING THE TRAFFIC CONTROL PLAN AS DIRECTED BY THE ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.
25. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
26. THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM MEASUREMENT. 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 WILL SUBMIT AN EROSION CONTROL PLAN TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORK, MAINTAIN AND UPDATE THE PLAN DURING CONSTRUCTION.

ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
GENERAL NOTES	
Project No.: STP-0029-03(013)	
County: MARSHALL	
WORKING NUMBER GN-1	SHEET NUMBER 6
FILENAME: GENERALNOTES.dg DESIGN TEAM _____ CHECKED _____ DATE _____	

