

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	IM-9999-05(008)	1

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. IM-9999-05(008)

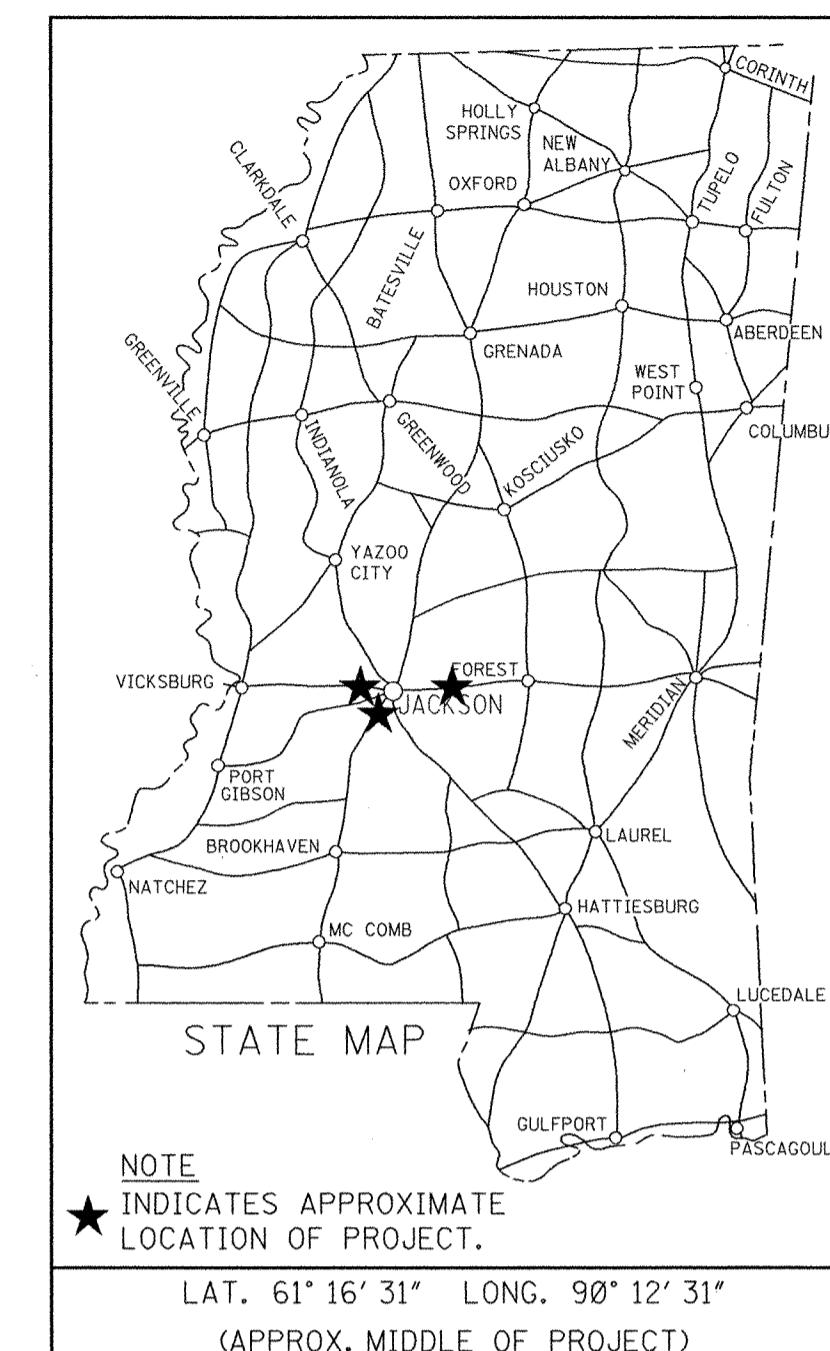
INTERSTATE SLIDES AT VARIOUS LOCATIONS
5TH DISTRICT
HINDS AND SCOTT COUNTIES

① 04-21-08

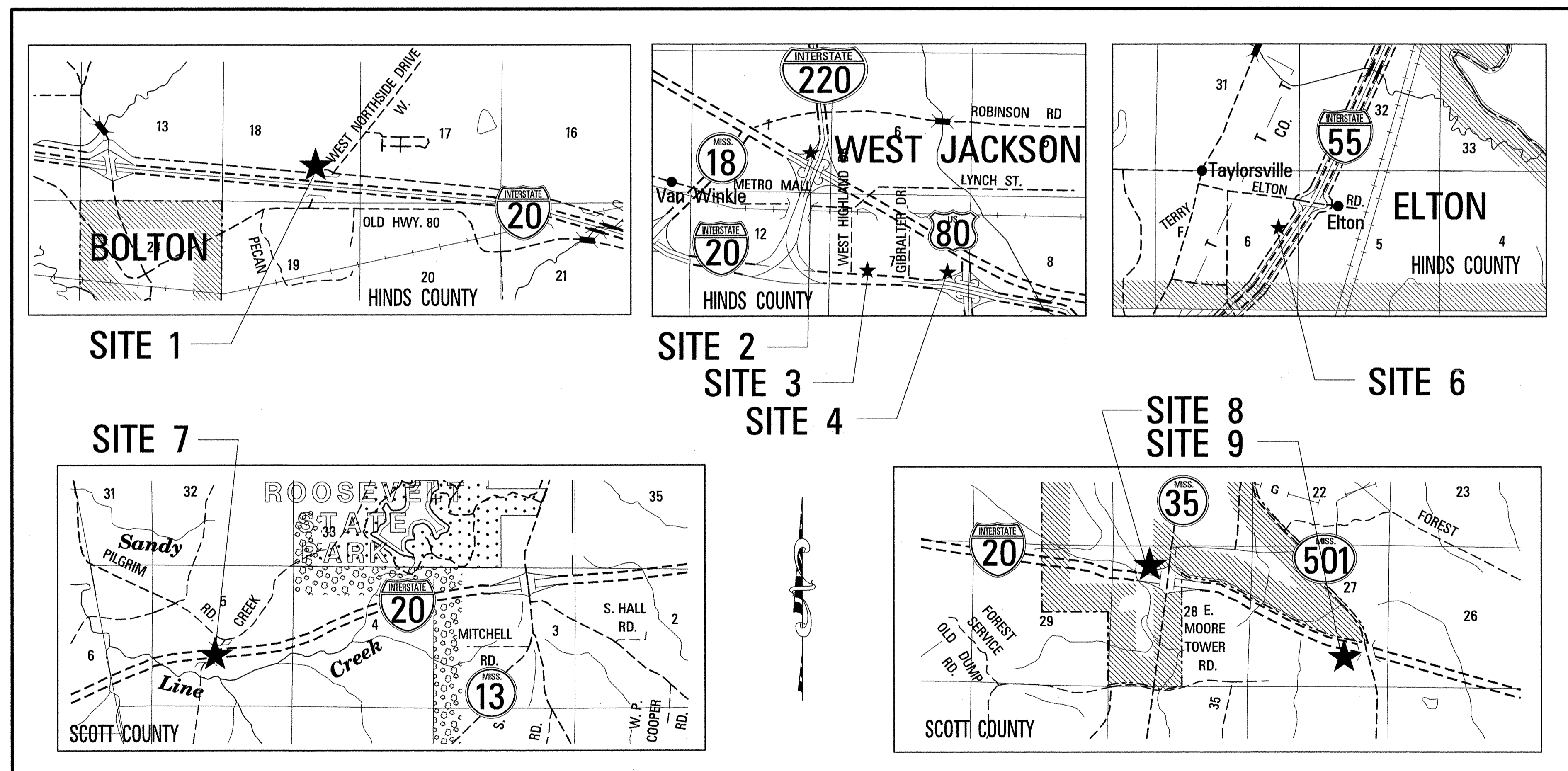
FMS PE 105072 /101000
FMS CONST. 105072 /301000

SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 3000 FT.



- 1) SITE 1 - I-20 UNDER BRIDGE @ NORTHSIDE DRIVE
- 2) SITE 2 - I-220 @ HWY 80 WEST
- 3) SITE 3 - I-20 EAST OF WEST HIGHLAND DRIVE
- 4) SITE 4 - I-20 EAST OF GIBRALTER DRIVE
- 5) SITE 5 - OMITTED
- 6) SITE 6 - WEST FRONTAGE RD I-55 SOUTH OF ELTON PARK RD.
- 7) SITE 7 - @ BRIDGE 74.8B NEAR MILE MARKER 75
- 8) SITE 8 - NW RAMP @ I-20 /HWY 35
- 9) SITE 9 - SOUTH SIDE I-20 WEST OF HWY 501



PERMITS ACQUIRED BY MDT

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

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

* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

STORMWATER PERMIT S

Y REQUIRED, CNOI SUBMITTED BY MDT (DISTRIBUTED AREA=5 ACRES + INTB 588)

S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES/INTB 14)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: *CKP* DATE: *4/11/08*

CONVENTIONAL SYMBOLS

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

APPROVED: *Harry Lee James* 4/11/08
CHIEF ENGINEER DATE

APPROVED: *Raymond R. Brown, Sr.* 4-17-08
EXECUTIVE DIRECTOR DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED: _____ DATE _____
DIVISION ADMINISTRATOR

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (3)		
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LAND SLIDE REPAIR - I-20 OVER WEST NORTHSIDE DRIVE - SITE #1	GEO-2	10
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PILE CAP DETAILS - I-20 EAST OF WEST HIGHLAND DRIVE - SITE #3 STA. 435+00 TO 438+00	GEO-6	16
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LAND SLIDE REPAIR - NW RAMP OF I-20/S.R. 35 - NORTH SIDE OF RAMP - SITE #8	GEO-34	35
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MOREA		
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FMS CON. # 105072/301000		
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DESCRIPTION OF SHEET

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TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE:MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)

TCP-2 251

HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS

TCP-10 259

TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS

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TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS

TCP-12 261
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PI-1 300

PIPE COLLAR - CONCRETE

PC-1 301

BRANCH CONNECTIONS

BC-1 305

SMALL ANIMAL GUARD AND UNDERDRAIN MARKER

(03-01-02) SAG-1 327

FLARED END SECTION FOR CONCRETE PIPE

FE-1 328

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UD-2 332

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CROSS SECTIONS - SITE #3

901-904

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905-909

TOTAL SHEETS (81)

DESCRIPTION OF SHEET

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PLAN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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GENERAL NOTES

- ① ALL WORK SHALL CONFORM TO THE 2004 MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- ② WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURING 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, THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION OR ANY STRUCTURES ADJACENT TO THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY, SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
- ③ ALL GEOTEXTILE FABRIC SHALL BE TYPE V NONWOVEN. THE CONTRACTOR WILL NOT BE PAID FOR OVERLAPS.
- ④ THE COST OF ANY HEADWALLS AND REINFORCING STEEL FOR HEADWALLS SHALL BE ABSORBED IN OTHER ITEMS.
- ⑤ IF AT ANY TIME EXCAVATIONS BECOME UNSTABLE, BACKFILL IMMEDIATELY AND NOTIFY THE ENGINEER.
- ⑥ IF ANY REMOVAL OF GUARDRAIL IS REQUIRED, THE COST OF THE REMOVAL AND REPLACEMENT OF THE GUARDRAIL SHALL BE AN ABSORBED ITEM.
- ⑦ THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ⑧ WIRE BACKING WILL BE REQUIRED FOR ALL SILT FENCE (SEE WK. NO. TEC-1).
- ⑨ 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.
- ⑩ THE CONTRACTOR SHALL 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.
- ⑪ 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 TOPSOIL WILL NOT BE MEASURED FOR PAY (NOT A SEPARATE PAY ITEM).
- ⑫ 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.
- 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 THE PLAN DURING CONSTRUCTION.
- ⑭ THE COST OF ANY CONCRETE REQUIRED FOR CONCRETE PIPE COLLARS OR FOR TOE WALLS FOR FLARED END SECTIONS SHALL BE ABSORBED INTO OTHER ITEMS INSTEAD OF BEING PAID FOR AS SHOWN ON SH. NO. 301 OR SH. NO. 328.
- ⑮ THE COST OF ANY MATERIALS REQUIRED FOR STUBBING A PIPE CULVERT INTO A CONCRETE PIPE SHALL BE ABSORBED INSTEAD OF BEING PAID FOR AS A BRANCH CONNECTION AS SHOWN ON SH. NO. 305.
- ⑯ PRIOR TO EXCAVATION, THE CONTRACTOR MUST COORDINATE THE LOCATION OF MDOT UNDERGROUND UTILITIES (LIGHTING, SIGNALS, ECT.) WITH THE NEWTON ELECTRICAL SUPERVISOR, TELEPHONE 601-683-3343. ALSO PRIOR TO EXCAVATION, THE CONTRACTOR MUST ALSO COORDINATE THE LOCATION OF OTHER UNDERGROUND UTILITIES WITH THE MISSISSIPPI ONE CALL SYSTEM, TELEPHONE 601-362-4374.

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