CONVENTIONAL SYMBOLS

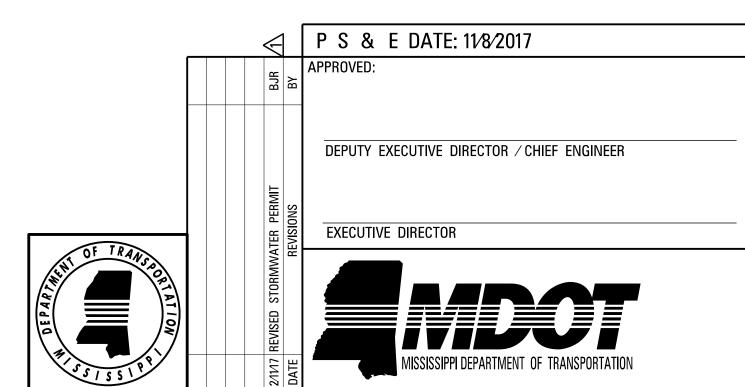
COUNTY LINE
TOWN CORPORATION LINE
SECTION LINE § § §
EXISTING ROAD OR TRAVELED WAY
PROPOSED ROAD OR TRAVELED WAY
RAILROAD
SURVEY LINE
BRIDGES

107 + 42.860 = 107 + 43.440 (-0.58) 110 + 55.452 = 110 + 55.000 (0.45)

LENGTH DATA

LENGTH OF ROADWAY LENGTH OF BRIDGES	2,785.72 Ø	2 FT. FT.	Ø.528 Ø
LENGTH OF PROJECT (NET)			0.528
LENGTH OF EXCEPTIONS	Ø	FT.	Ø
LENGTH OF PROJECT (GROSS)			Ø . 528

EQUATIONS



EXCEPTIONS

SHEET NUMBER

FILENAME: **RWD-DI.dgn**DESIGN TEAM **ROBERTS** CHECKED

:	st O.REV.					PROJECT NO. STP-0155-00(006)
	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
	DESCIVII I I ION OF SHEET	NO.	INO.	STANDARD DRAWINGS - ROADWAY SHEETS (CONT.)	NO.	NU.
	TITLE SHEET (1)		1	TYPICAL TEMPORARY EROSION SEDIMENT CONTROL/SEDIMENT CONTROL APPLICATIONS	ECD-1	61Ø1
	DETAILED INDEX & GENERAL NOTES (3)			DETAILS OF SEDIMENT BARRIER APPLICATIONS DETAILS OF SILT FENCE INSTALLATION	ECD-2 ECD-3	61Ø2 61Ø3
	DETAILED INDEX GENERAL NOTES GENERAL NOTES	DI-1 GN-1 GN-2	2 3 4	DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS)	ECD-4 ECD-5	61Ø4 61Ø5
	TYPICAL SECTION SHEETS (1)			DETAILS OF EROSION CONTROL WATTLE DITCH CHECK DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK	ECD-6 ECD-7	61Ø6 61Ø7
	TYPICAL SECTION - MAINLINE & COMMERCIAL DRIVEWAY	TS-1	5	ROCK DITCH CHECK ROCK FILTER DAM ROCK DITCH CHECK WITH SLUMP EXCAVATION AND ROCK FILTER DAM	ECD-8 ECD-9 ECD-1Ø	61Ø8 61Ø9 611Ø
	QUANTITY SHEETS (4)			TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS INLET PROTECTION DETAILS OF WATTLES	ECD-11 ECD-12 ECD-13	6111 6112 6113
	SUMMARY OF QUANTITIES SUMMARY OF QUANTITIES	SQ-1 SQ-2	6 7	INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE INLET PROTECTION DETAILS OF SANDBAGS STABILIZED CONSTRUCTION ENTRANCE	ECD-14 ECD-15 ECD-16	6114 6115 6116
	ESTIMATED QUANTITIES - REMOVAL ITEMS & TRAFFIC CONTROL ITEMS ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS	EQ-1 TCP-Q	8 9	TEMPORARY CULVERT STREAM CROSSING TEMPORARY STREAM DIVERSION TEMPORARY STREAM DIVERSION (BOX EXTENSION)	ECD-17 ECD-18 ECD-19	6117 6118 6119
	PLAN & PROFILE SHEETS (2)			FLOATING TURBIDITY CURTAIN DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK	ECD-20 ECD-21	612Ø 6121
	STA.103+00.00 TO STA.129+00.000 (555_SURVEY_FI01) STA.103+00.00 TO STA.129+00.000 (555_CONSTRUCT02)	3 4	1Ø 11	SEDIMENT RETENTION BARRIER	ECD-22	6122
	SPECIAL DESIGN SHEETS - ROADWAY DRAWINGS (32)			TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC) TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMITS LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE)(WORK DAY ONLY)	TCP-1 TCP-2	6351 6352
SPORTATION	CONSTRUCTION SEQUENCE (1 OF 2) STA.109+40 TO 110+20 & 121+00 TO 124+80 CONSTRUCTION SEQUENCE (2 OF 2) STA.109+40 TO 110+20 & 121+00 TO 124+80 TYPICAL SECTION STA. 109+40 TO 110+20	SC-1 SC-2 SC-3	12 13 14	TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMITS LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE)(EXENDED PERIOD) HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-3 TCP-8	6353 6358
DIVICE OF TRAN	36-INCH PIPE PROFILE NORTH SITE STA. 121+00 TO 124+80	SC-4 SC-5	15 16	TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-9 TCP-15	6359 6365
N L N L N L N L N L N L N L N L N L N L	STAGE 1 SOUTH SITE STA. 109+40 TO 110+20 STAGE 2 SOUTH SITE STA. 109+40 TO 110+20	SC-6	17	TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366
DEPART	FINAL PLAN SOUTH SITE STA.109+40 TO 110+20 PHASE 1 NORTH SITE STA.109+40 TO 110+20 & 121+00 TO 124+80	STA.109+40 TO 110+20 & 121+00 TO 124+80 E STA.109+40 TO 110+20 & 121+00 TO 124+80 SC-9 20 TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS SITE STA.109+40 TO 110+20 & 121+00 TO 124+80 SC-10 21 DRIVEWAYS, CURB & GUTTER, & SIDEWALK LE SOUTH SITE STA.109+40 TO 110+20			RW-1 RD-1	64Ø1 64Ø3
SSIPPI	PHASE 2 NORTH SITE STA. 109+40 TO 110+20 & 121+00 TO 124+80				GT-1 SD-1	64Ø4 6419
MISSI	24-INCH PIPE PROFILE SOUTH SITE STA. 109+40 TO 110+20			MISCELLANEOUS DETAIL SHEET 1, STACKED PIPE JOINT	MDS-1	6425
	6-INCH PIPE PROFILE NORTH SITE STA.121+00 TO 124+80 JBSURFACE DRAINAGE DETAILS STA.109+40 TO 110+20 & 121+00 TO 124+80		23 24	2, EXCAVATION AT GRADE POINTS. PIPE CULVERT INSTALLATION	PI-1	65Ø1
	SUBSURFACE DRAINAGE DETAILS STA.109+40 TO 110+20 & 121+00 TO 124+80 SUBSURFACE DRAINAGE & EARTHWORK DETAILS STA.109+40 TO 110+20 & 121+00 TO 124+80	SC-14 SC-15	25 26	CONCRETE PIPE COLLAR DETAILS OF GRATES FOR MEDIAN INLETS	PC-1 IG-1	65Ø3 6516
	SUBSURFACE DRAINAGE DETAILS STA. 109+40 TO 110+20 & 121+00 TO 124+80		27	DETAILS OF GRATES FOR GUTTER INLETS	IG-2	6517
	GENERALIZED SOIL PROFILE STA.108+00 TO 111+00 GENERALIZED SOIL PROFILE STA.121+00 TO 124+00				B-9 MH-1	6527 6528
	BORING LOGS (B-1 & B-2) STA. 109+40 TO 110+20		30	FLARED END SECTION FOR CONCRETE PIPE	FE-1	6530
	BORING LOGS (B-1 & B-2) STA. 121+00 TO 124+00 BORING LOGS (BORING B-3) STA. 121+00 TO 124+00	SC-20 SC-21	32	DETAILS OF NORMAL UNDERDRAIN AND STROM DRAIN USED AS UNDERDRAIN NORMAL UNDERDRAIN TYPE II	UD-1 UD-2	6533 6534
	VEGETATION SCHEDULE RIGHT OF WAY MARKER COORDINATE SHEET	VS-1 RW-1	33 34	CROSS SECTIONS (42)		
	RIGHT OF WAY EASEMENT COORDINATE SHEET DRIVEWAY DETAIL SHEET (STA.124+44.00)	RW-2 DDS	35 36	MAINLINE (S.R. 555) - STA. 107+00.00 TO STA. 124+80.13		9001-9042
	TRAFFIC CONTROL - DETAIL OF CONSTRUCTION SIGNING TRAFFIC CONTROL - DETAIL OF CONSTRUCTION SIGNING	TC-1 TC-2	37 38	TOTAL SHEETS = 132		
	TRAFFIC CONTROL - PHASE I TRAFFIC CONTROL - PHASE I	TC-3 TC-4	39 4Ø			
	TRAFFIC CONTROL - PHASE I TRAFFIC CONTROL - PHASE I	TC-5 TC-6	41 42			
N O	STANDARD DRAWINGS - ROADWAY SHEETS (47)			ROBERTS (106655/301000) ROBERTS (106655/301000)	MENT OF TRA	NSPORTATION
)-DI.	PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS	₽ \	6Ø51	PS & E PLANS - DATE (11/08/2017)		OF TRANSPO
RWE	PAVEMENT MARKING DETAILS FOR 3,4 & 5-LANE UNDIVIDED ROADWAYS	PM-2	6Ø52	REVISIONS DATE SHEET NO. BY		PAR ATT
Σ Δ.	PAVEMENT MARKING LEGEND DETAILS 2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)	PM-6 PM-11	6056 6061	12/11/2017 1,6,7,8,33 BJR 1/25/2018 5,6,7,8,9,11,12,21 BJR		
1 4 3					00(006)	MODICINIC NUMBER
2018				COUNTY: ADAMS	, , 	working number DI-1
						SHEET NUMBER

STATE PROJECT NO.

MISS. STP-0155-00(006)

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

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

(4) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

(5) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES,
INLETS, APRONS, AND BRIDGES FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. 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.

(6) 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 ITEMS BID.

(7) 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 CAN NOT 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.

(8) 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 EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING 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.

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

(10) FOR LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.

(11) 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.

(12) THE COST OF ANY COLLARS REQUIRED TO CONNECT CONCRETE FLARED END SECTIONS TO NON-CONCRETE PIPE SECTIONS SHALL BE ABSORBED IN THE COST FOR NON-CONCRETE PIPE.

(13) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.

(14) THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY
OF THE CONTRACTOR TO ENSURE 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. ANY ADDITIONAL SILT BASINS NOT SHOWN IN THE PLANS SHALL
BE INCLUDED IN THE CONTRACTOR'S EROSION CONTROL PLAN PRIOR TO SUBMITTING FOR APPROVAL.

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

GENERAL NOTES (CONT.)

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

(17) ALL ADDENDA TO THESE PLANS WILL BE POSTED TO <u>WWW.MDOT.MS.GOV</u> 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.

(18) 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.

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

(20) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND RELOCATING MAIL BOXES AS NECESSARY TO MAINTAIN CONTINUOUS MAIL SERVICE THROUGHOUT THE LIFE OF THE PROJECT, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

(21) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.

(22) INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES.

(23) ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.

(24) ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

(25) ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.

(26) DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL GUIDE SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
GENERAL NOTES

S.R. 555

PROJ. NO.: STP-0155-00(006)
COUNTY: ADAMS

FILENAME: RWD-GN
DESIGN TEAM ROBERTS CHECKED DATE

3

STATE PROJECT NO.
MISS. STP-0155-00(006)

GENERAL NOTES

- AFTER THE PERMANENT SIGNS HAVE BEEN INSTALLED, THE CONTRACTOR SHALL SUBMIT TO THE PROJECT ENGINEER A DIGITAL COPY OF A MICROSOFT EXCEL SPREADSHEET WITH THE FOLLOWING INVENTORY DATA CAPTURED FOR EACH SIGN: LOCATION OF SIGN (LATITUDE-LONGITUDE GPS COORDINATES), *MUTCD* SIGN CODE, SIZE, BACKGROUND AND LEGEND COLORS, SUPPORT TYPE (POST, PIPE, SQUARE POST, OR I-BEAM), NUMBER OF SUPPORTS, DATE OF INSTALLATION, SIGN FACE DIRECTION, ROUTE NAME OR NUMBER, DIRECTION OF VEHICLE TRAVEL, AND LEGEND ON SIGN IF APPLICABLE. EACH SIGN SHALL BE ASSIGNED A UNIQUE ID NUMBER AND A DIGITAL PHOTO OF EACH SIGN SHALL BE SUBMITTED IN BITMAP FORMAT. THE PHOTO FILENAME SHALL CORRESPOND WITH THE UNIQUE ID NUMBER.
- (28) THE COST OF ANY FULL DEPTH SAW CUTTING REQUIRED TO REMOVE ASPHALT PAVEMENT OR CURB & GUTTER SHALL BE ABSORBED IN OTHER ITEMS BID.

