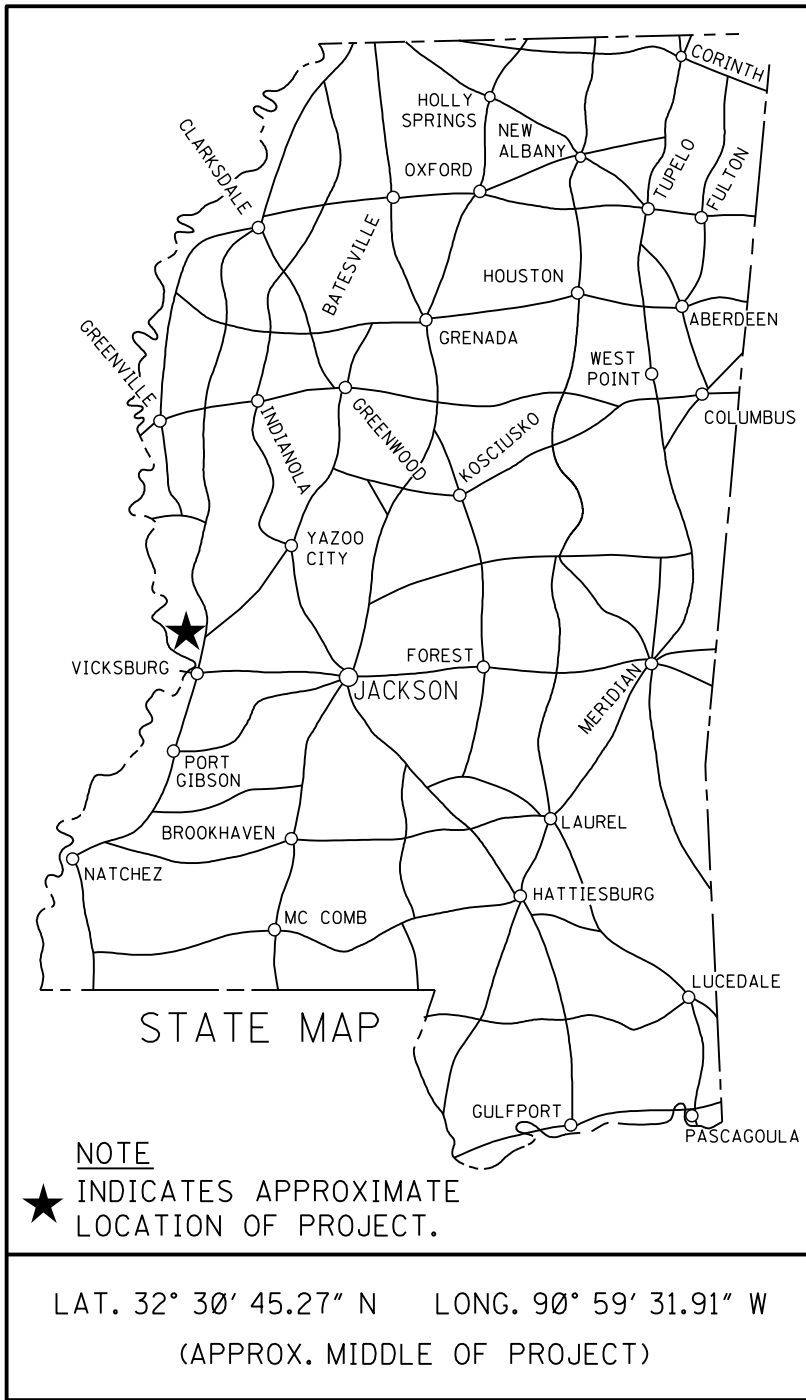


STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	STBG-0400-00(031)	1



DESIGN CONTROL
55 MPH = V (SPEED DESIGN)

ADT (2025) = 800 ; ADT (2045) = 1100
DHV = 120 ; D = 50 % T = 21 %

PERMITS ACQUIRED BY MDOT		
WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	☐	☐
NATIONWIDE (OTHER)*	☐	☐
GENERAL*	☐	☐
INDIVIDUAL (404)*	☐	☐
STORMWATER PERMIT		☒
Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA=5 ACRES)	
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.9 ACRES)	
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: _____		

P S & E DATE: 6/3/2025

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
☒ ROADWAY	1
☒ PERMANENT SIGNS	1001
☐ TRAFFIC SIGNALS	2001
☐ ITS COMPONENTS	3001
☐ LIGHTING	4001
☐ (RESERVED)	5001
☒ ROADWAY STANDARD DWGS	6001
☐ BOX CULVERT STD. DRAWINGS (LRFD)	7001
☐ BOX CULVERT STD. DRAWINGS (STD. SPEC.)	7501
☒ BRIDGE	8001
☒ CROSS SECTIONS	9001

BRIDGE STRUCTURE REQ'D.

BRIDGE NO. 15.7
SR 465 OVER MUDDY BAYOU
STA. 417+44.47 TO STA. 421+87.53
SPANS: 1 @ 80', 2 @ 100', 2 @ 80'
SKEW: 45° LT. FWD.
TOTAL LENGTH: 44' - 0 3/4"

BOX BRIDGES REQ'D.

NONE

STATE OF MISSISSIPPI

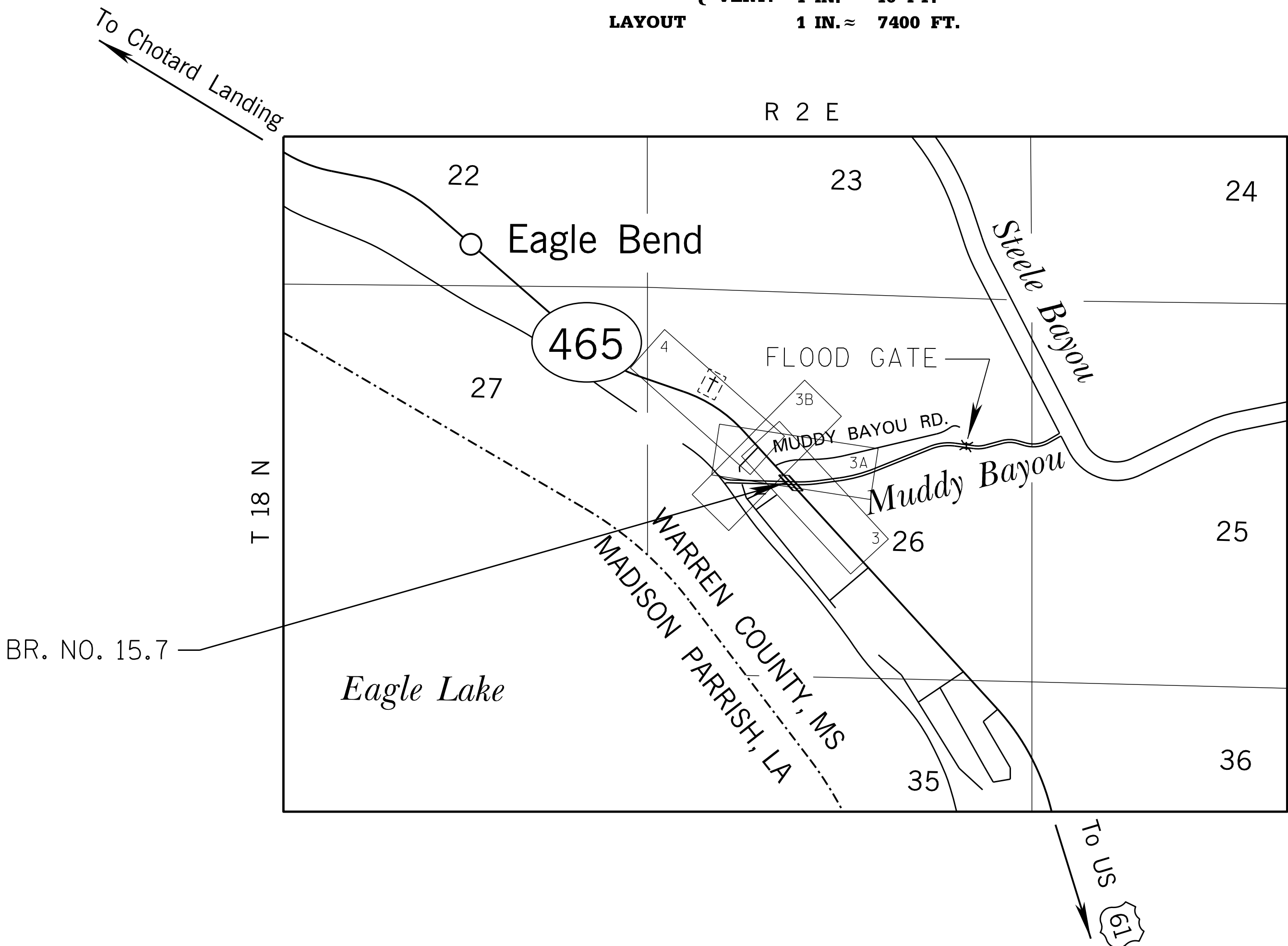
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT NO. STBG-0400-00(046)

SR 465
BRIDGE REPLACEMENT AT MUDDY BAYOU, BR. NO. 15.7
WARREN COUNTY

FMS. CONST. NO.: 106110 /301000

SCALES		
PLAN	1 IN. =	100 FT.
PROFILE {	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT	1 IN. ≈	7400 FT.



EQUATIONS

NONE

EXCEPTIONS

NONE

LENGTH DATA

LENGTH OF ROADWAY	2,841.06 FT.	0.538 MI.
LENGTH OF BRIDGES	443.06 FT.	0.084 MI.
LENGTH OF PROJECT (NET)	3,284.12 FT.	0.622 MI.
LENGTH OF EXCEPTIONS	0.00 FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)	3,284.12 FT.	0.622 MI.

STATE	PROJECT NO.
MISS.	STBG-0400-00(046)

DESCRIPTION OF SHEET

STANDARD DRAWINGS ROADWAY DESIGN SHEETS (2017) - (CON'T.)
SUPERELEVATION CASE 1 ROTATION ABOUT THE CENTERLINE
SUPERELEVATION RUNOFF CASE 1 ROTATION ABOUT THE CENTERLINE
DRIVEWAYS, CURB & GUTTER, & SIDEWALK
MISCELLANEOUS DETAIL SHEET, 1. STACKED PIPE JOINTS, 2. EXCAVATION AT GRADE POINTS
DETAILS OF PAVED FLUMES
PIPE CULVERT INSTALLATION
FLARED END SECTION FOR CONCRETE PIPE

WKG. NO.	SH. NO.
SE-2A	6408
SE-3A	6413
SD-1	6419
MDS-1	6425
PF-1	6426
PI-1	6501
FE-1	6530

CROSS SECTIONS - (18)

SR 465 - STA. 402+00 TO STA. 434+20
MUDDY BAYOU RD. - STA. 10+27 TO STA. 17+54
LO-STO RD. - STA. 17+84 TO STA. 19+80

9001-9015
9016-9017
9018

TOTAL SHEETS (EXCLUDING BRIDGE SHEETS) - 127
(SEE SHEET 8001 FOR BRIDGE SHEETS)

ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

7/15/2025 1:13:32 PM DI. DGN

				JMR	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX							
				REV. SHEET TOTAL	REVISION							7-15-25 WORKING NUMBER DI-2	
				DATE		FILENAME: DI.DGN						SHEET NUMBER	
				DESIGN TEAM	FA	CHECKED	DATE				3		

GENERAL NOTES

GENERAL NOTES (CONT.)

- ⑫ WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)

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

PAVEMENT, BASE, AND SHOULDERS

- 15) WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

PLANS

- 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 WWW.MDOT.MS.GOV 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.

- ⑮ SEE BRIDGE PLAN SHEETS FOR BRIDGE INDEX AND QUANTITIES.

- ## ROADSIDE BARRIERS

- 19 ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.

- ## TRAFFIC CONTROL - PERMANENT

- 20 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.

- 21) ALL SIGN POST LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.

(NOTES CONTINUED NEXT SHEET)

- ⑪ FOR CLEARING LIMITS ADJACENT TO THE STREAM AT STATION 420+00, SEE WORKING SHEETS NUMBER ECP-RB-3. THE CLEARING LIMITS SHOWN ON THIS SHEET ARE ONLY FOR THE RIPARIAN BUFFER CLEARING. CLEARING AT OTHER LOCATIONS SHOULD STILL APPLY.

[illegible]

6/30/2025 9:59:44 AMGN.DGN

GENERAL NOTES (CONT.)

- 39) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- 40) THE CONTRACTOR SHALL COORDINATE AND CONDUCT WORK AT LOCAL ROADS AND DRIVEWAYS IN A MANNER SUCH THAT ACCESS IS NOT INTERRUPTED UNNECESSARILY. ACCESS SHALL BE PRESERVED IN THE BEST MANNER POSSIBLE. COORDINATION AND COMMUNICATION WITH LANDOWNERS MAY BE NECESSARY TO PREVENT INTERRUPTION OF DRIVEWAY ACCESS.
- 41) 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.

- ③⑩ THE LOCATION AND SPACING OF SIGNS SHOWN ON THE TRAFFIC CONTROL PLANS ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ③⑪ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- ③⑫ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TIRES OR OTHER SUITABLE MATERIAL.
- ③⑬ 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.
- ③⑭ THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE TYPE IX.
- ③⑮ TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS AND STRAIGHTNESS.

36 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.

37 FOR LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.

38 SOME WORK IS REQUIRED OUTSIDE THE PROJECT LIMITS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS INCLUDED IN THE PLANS.

THE NOTES CONTAINED HEREON ARE SPECIFIC TO THE SUBJECT PROJECT AND SHOULD BE REVIEWED IN DETAIL BY THE CONTRACTOR. PER SECTION 102.05 OF THE STANDARD SPECIFICATIONS, "THE BIDDER IS REQUIRED TO EXAMINE CAREFULLY THE SITE OF THE PROPOSED WORK, THE PROPOSAL, PLANS, STANDARD SPECIFICATIONS, SPECIAL PROVISIONS, NOTICES TO BIDDERS, AND CONTRACT FORMS BEFORE SUBMITTING A PROPOSAL."

[illegible]