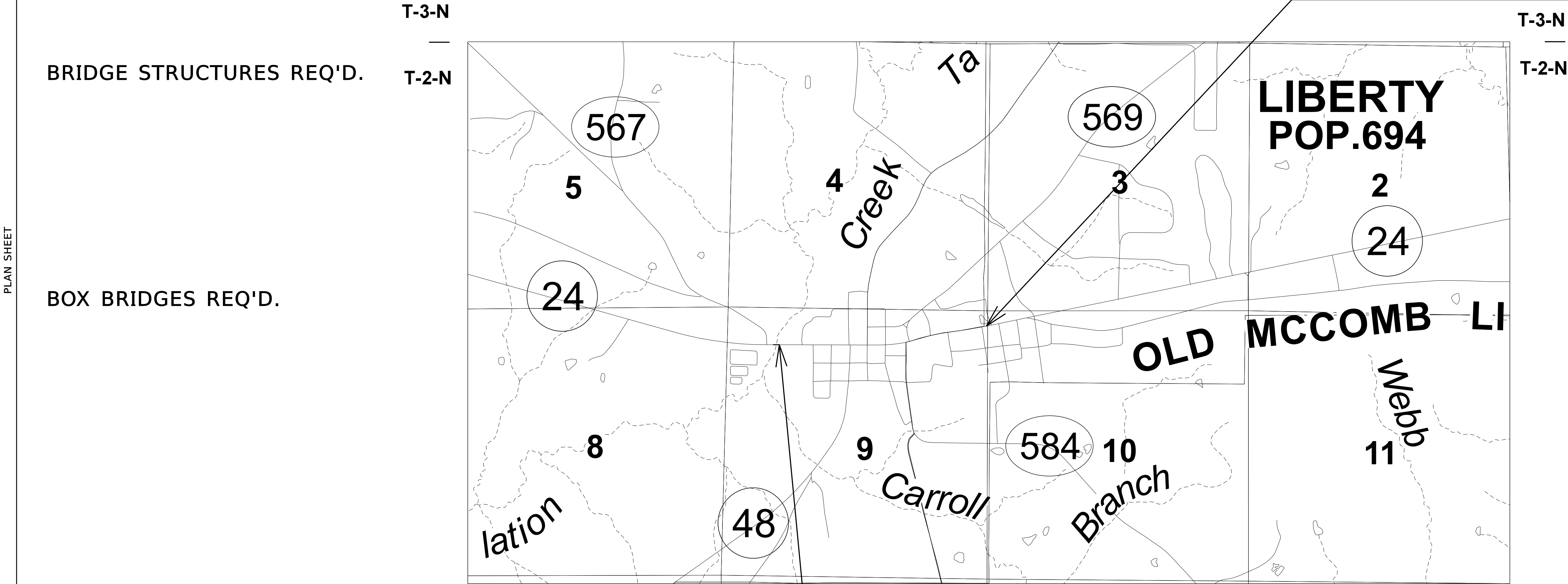
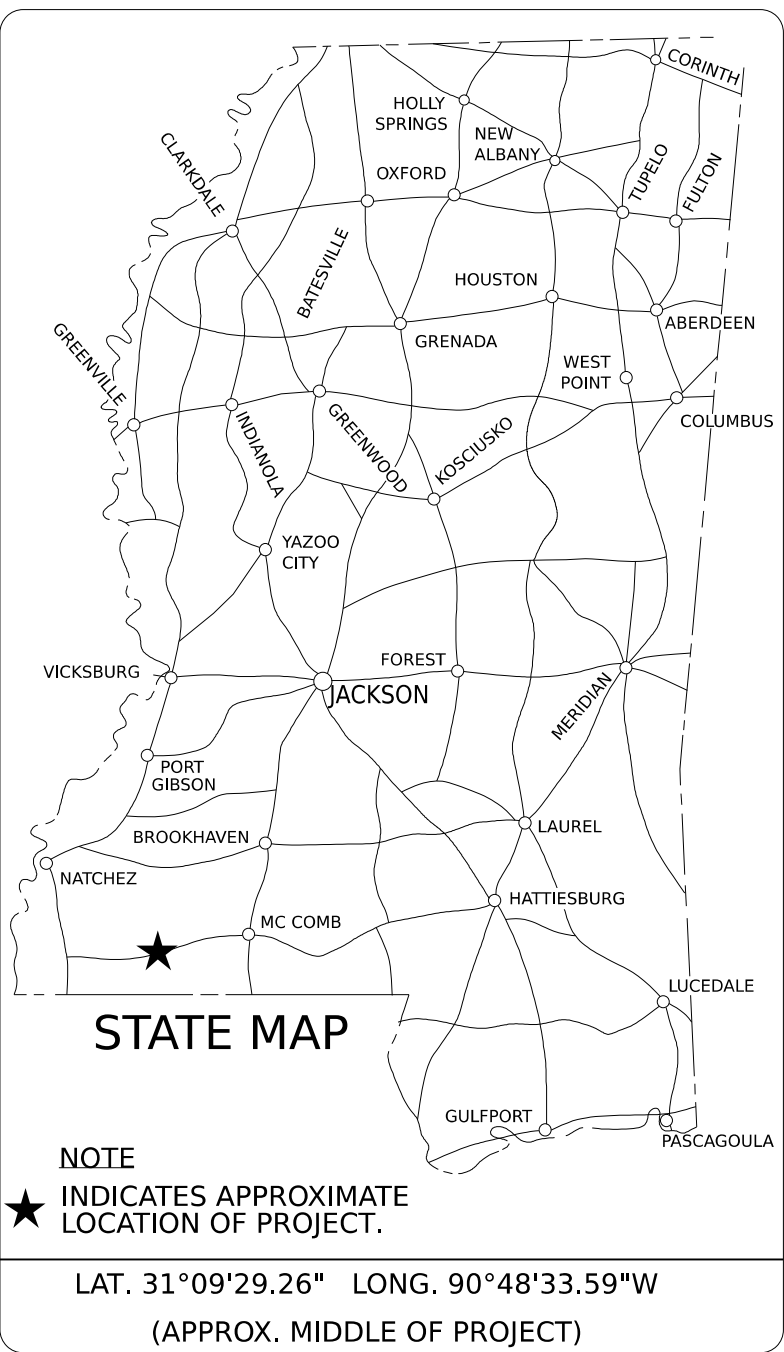


GENERAL INDEX		
INCLUDED THIS PROJECT		BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY.....	1	
<input type="checkbox"/> PERMANENT SIGNS.....	1001	
<input checked="" type="checkbox"/> TRAFFIC SIGNALS.....	2001	
<input type="checkbox"/> ITS COMPONENTS.....	3001	
<input type="checkbox"/> LIGHTING.....	4001	
<input type="checkbox"/> (RESERVED).....	5001	
<input checked="" type="checkbox"/> ROADWAY STD. DWGS.....	6001	
<input type="checkbox"/> BOX CULVERT STD. DWGS (LRFD).....	7001	
<input type="checkbox"/> BOX CULVERT STD. DWGS (STD. SPEC.)....	7501	
<input type="checkbox"/> BRIDGE.....	8001	
<input type="checkbox"/> CROSS SECTIONS.....	9001	

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
STATE PROJECT NO. SP-0163-00(008)

SR 24
WEST CITY LIMITS OF LIBERTY TO JUST WEST OF VELMA ST.
AMITE COUNTY
E.O.P STA. 75 + 26



DESIGN CONTROL	
MPH = V (SPEED DESIGN)	
ADT () =	: ADT () =
DHV =	: D = % T = %

PERMITS ACQUIRED BY MDOT		
WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input type="checkbox"/>	<input type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input type="checkbox"/>	<input type="checkbox"/>
STORMWATER PERMIT <input type="checkbox"/>		
Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA=5 ACRES)		
S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)		
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)		
APPROVED BY: _____		

CONVENTIONAL SYMBOLS	
COUNTY LINE	_____
TOWN CORP LINE	_____
SECTION LINE	_____
DEED LINE	_____
EXISTING ROADWAY	_____
PROPOSED ROADWAY	_____
RAILROAD	_____
BRIDGES	_____

LENGTH DATA			
LENGTH OF ROADWAY	3,951	FT.	0.75 MI.
LENGTH OF BRIDGES		FT.	MI.
LENGTH OF PROJECT (NET)	3,951	FT.	0.75 MI.
LENGTH OF EXCEPTIONS		FT.	MI.
LENGTH OF PROJECT (GROSS)	3,951	FT.	0.75 MI.

B.O.P. STA. 35 + 75

EQUATIONS

SCALES	
PLAN	1 IN. = 100 FT.
PROFILE	1 IN. = 100 FT.
LAYOUT	1 IN. = 10 FT.
	1 IN. = 1,215 FT.

EXCEPTIONS

DESIGNED BY: DISTRICT 7

CONSTRUCTION PROJECT DATA	
EXTERNAL PROJECT NUMBER	SP-0163-00(008)
FMS & DETAIL	108896/301000

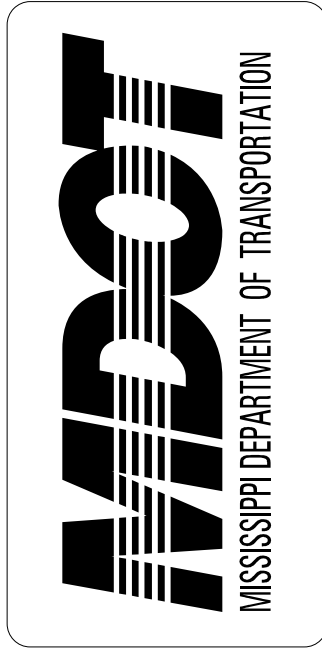
P S & E DATE: 5/18/2022	
APPROVED:	
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	
EXECUTIVE DIRECTOR	



DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE AND LAYOUT SHEET		1
DETAILED INDEX	DI-1	2
GENERAL NOTES	GN-1	3
TYPICAL SECTION SHEETS (3)		
TYPICAL SECTION MAINLINE	TS-1	4
TYPICAL SECTION INTERSECTION REPAIR	TS-2	5
TYPICAL SECTION EDGE DRAIN INSTALLATION	TS-3	6
QUANTITY SHEETS (3)		
SUMMARY OF QUANTITIES	SQ-1	7
ESTIMATED QUANTITIES FOR ASPHALT, MILLING, GRANULAR MATERIAL	EQ-1	8
ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS	TCPQ-1	9
PLAN PROFILE SHEETS (9)		
STA. 32+00 - STA. 37+00	3	10
STA. 37+00 - STA. 42+40	4	11
STA. 42+40 - STA. 48+00	5	12
STA. 48+00 - STA. 53+00	6	13
STA. 53+00 - STA. 58+40	7	14
STA. 58+40 - STA. 64+00	8	15
STA. 64+00 - STA. 69+20	9	16
STA. 69+20 - STA. 74+40	10	17
STA. 74+40 - STA. 80+00	11	18
SPECIAL DESIGN SHEETS (9)		
DETAIL OF CONSTRUCTION SIGNING	DCS-1	19
DETAIL FOR CURB AND ISLAND STRIPING	DCIS-1	20
PAVEMENT MARKING DETAILS	PMD-1	21
PAVEMENT MARKING DETAILS	PMD-2	22
PAVEMENT MARKING DETAILS	PMD-3	23
DETAIL OF STRIPING NON-CANNELIZED INTERSECTIONS 2-LANE HIGHWAY	PMD-4	24
STOP SIGN RUMBLES	SDSSR-1	25
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	SDTCP-1	26
TRAFFIC CONTROL DETAILS: DRUM PLACEMENT AND SHOULDER CLOSURE	SDTCP-16	27
TRAFFIC SIGNAL SHEETS (1)		
LOOP DETECTOR DETAILS	TSD-9L	2001
STANDARDS DRAWINGS (6)		
PAVEMENT MARKING DETAIL FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS	PM-1	6051
SHORT DURATION CLOSING OF TWO-LANE, TWO-WAY HIGHWAYS	TCP-6	6356
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS	TCP-9	6359
TRAFFIC CONTROL PLAN UNEVEN PAVEMENT DETAILS	TCP-12	6362
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363
TOTAL NUMBER OF SHEETS (34)		

DISTRICT 7

PS & E PLANS-DATE: 5/18/2022		
FMS CON. # 108896/301000		
REVISIONS		
DATE	SHEET NO.	BY



DESIGNED BY: DISTRICT 7

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 108896/301000

PROJECT NO.: SP-0163-00(008)

COUNTY: AMITE

DETAILED INDEX

WK. NO.
DI-1

SHEET NO.
2

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

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.
- 5

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.
- 6

VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- 7

THE CONTRACTOR SHALL COVER OR REMOVE ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT WORK OR PHASE.
- 8

REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.
- 9

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.
- 10

TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- 11

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.
- 12

STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES WITHOUT WRITTEN APPROVAL FROM THE PROJECT ENGINEER. SEE NOTICE TO BIDDERS ENTITLED "MATERIAL STORAGE UNDER BRIDGES"FOR MORE INFORMATION.
- 13

THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- 14

ALL SIGNS AND DELINEATORS THAT CONFLICT WITH THE CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RESET BY THE CONTRACTOR; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 15

TEMPORARY STRIPING SHALL BE REQUIRED AFTER MILLING, PRELIMINARY LEVELING, AND OVERLAYING OPERATIONS; TEMPORARY STRIPING SHALL BE PLACED IN THE SAME LOCATIONS AND LAYOUT AS PERMANENT STRIPE. ALL CENTERLINE, LANE LINES, EDGE LINES, AND NO-PASSING STRIPES THAT HAVE BEEN REMOVED DURING THE DAY'S OPERATIONS SHALL BE REPLACED WITH TEMPORARY STRIPE BEFORE WORK IS DISCONTINUED FOR THE DAY OR AS SOON THEREAFTER AS WEATHER CONDITIONS WILL PERMIT, EXCEPT THAT:

(1)

REPLACEMENT OF NO-PASSING STRIPES MAY BE DELAYED FOR A PERIOD NOT TO EXCEED THREE (3) DAYS FOR A TWO OR THREE LANE ROAD

(2)

TEMPORARY EDGE LINES ON PROJECTS REQUIRING SHOULDERS CONSTRUCTED OF GRANULAR MATERIAL MAY BE DELAYED FOR A PERIOD NOT TO EXCEED THREE (3) DAYS.
- 16

ALL ASPHALT AND CONCRETE CURBS ALONG RAMPS, LOCAL ROADS, ETC. (NOT TO INCLUDE DRIVEWAY TURNOUTS) FROM B.O.P. TO E.O.P. SHALL BE PAINTED (TWO APPLICATIONS) WITH WHITE TRAFFIC PAINT AND TRAFFIC BEADS ; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 17

IF THE ASPHALT CURB ALONG THE LOCAL ROAD IS SEVERELY DAMAGED, THE ENTIRE ASPHALT CURB WILL BE REMOVED AS DIRECTED BY THE ENGINEER; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- 18

ALL LOCAL ROADS SHALL BE PAVED TO THE R.O.W. LIMITS OR AS DIRECTED BY THE ENGINEER.
- 19

GRANULAR MATERIAL WILL NOT BE ALLOWED TO BE PLACED DIRECTLY ON THE SURFACE LIFT OF ASPHALT, BUT MUST BE PLACED DIRECTLY ON THE GRAVEL SHOULDER OR A ROAD WIDENER MACHINE USED AND APPROVED BY THE PROJECT ENGINEER.
- 20

ALL RAMPS AND DRIVEWAY PADS SHALL BE PAVED TO THE SHOULDER LINE, MINIMUM OR FURTHER, AS DIRECTED BY THE ENGINEER WITHIN THE R.O.W. LIMITS.
- 21

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING BRIDGE JOINT MATERIAL ON ALL BRIDGES WITHIN THE PROJECT LIMITS FROM DIRECT CONTACT WITH THERMOPLASTIC PAVEMENT MARKING, AND WITH ANY OTHER CONSTRUCTION MATERIALS THAT MIGHT DAMAGE THE BRIDGE JOINTS.

GENERAL NOTES (CONT.)

- 22

TEMPORARY PAVEMENT JOINTS (PAPER JOINTS) SHALL BE EMPLOYED AT ALL LOCATIONS REQUIRING TRAFFIC TO TRAVERSE AN UNEVEN PAVEMENT JOINT. PAPER JOINTS SHALL BE A MINIMUM OF OF 9 FEET IN LENGTH AND SHALL BE ADEQUATELY MAINTAINED.
- 23

NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED.
- 24

JOINT TAPE SHALL BE PLACED AT EVERY TRANSVERSE JOINT, AND/OR TRANSVERSE CRACK AS DIRECTED, IN THE CONCRETE PAVEMENT ALONG THE MAINLINE THROUGHOUT THE PROJECT.

- NW-75 MEMBRANE PRODUCED BY POLYGUARD SHOULD BE USED.
- 25

ALL UNDERSEALING OPERATIONS SHALL BE COMPLETED PRIOR TO PLACEMENT OF EDGE DRAINS AND OUTLETS/VENTS.



DESIGNED BY: DISTRICT 7

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 108896/301000

PROJECT NO.: SP-0163-00(008)

COUNTY: AMITE

GENERAL NOTES

WK. NO.
GN-1

SHEET NO.
3