

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO. [△]

TITLE AND LAYOUT SHEET (1)

1

STANDARD DRAWINGS (24)

DETAILED INDEX (1)

DI-1

2

CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 24'-0" WIDE

CRP-1

101

GENERAL NOTES (1)

GN-1

3

CONCRETE PAVEMENT JOINTS

PJ-1

104

TYPICAL SECTION SHEETS (4)

TYPICAL SECTION - I-55 MAINLINE (Pike County)
 TYPICAL SECTION - I-55 MAINLINE (Lincoln County)
 TYPICAL SECTION - FREEMAN ROAD AND INTERCHANGE RAMP
 TYPICAL SECTION - I-55 ACCELERATION/DECELERATION LANE

TS-1

4

CONCRETE PAVEMENT JOINTS (LONGITUDINAL)

PJ-2

105

TS-2

5

PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS

PM-1

120

TS-3

6

TS-4

7

TYPICAL FENCE REPAIR: WOVEN WIRE TIMBER POSTS

WW-1

160

QUANTITY SHEETS (16)

SUMMARY OF ESTIMATED QUANTITIES
 SUMMARY OF ESTIMATED QUANTITIES
 SUMMARY OF ESTIMATED QUANTITIES

SQS_2-1

8

TYPICAL FENCE REPAIR: WOVEN WIRE CONCRETE POSTS

WW-2

161

SQS_2-2

9

TYPICAL FENCE REPAIR: ALUMINUM OR GALVANIZED FERROUS METAL GATE

AG-1

167

SQS_2-3

10

GUARDRAIL: "W" BEAM (WOOD POSTS)

GR-1

180

ESTIMATED QUANTITY FOR MILLING, ASPHALT, GRANULAR MATERIAL AND EXCESS MATERIAL (Pike County)
 ESTIMATED QUANTITY FOR MILLING, ASPHALT, GRANULAR MATERIAL AND EXCESS MATERIAL (Lincoln County)

EQ-1

11

GUARDRAIL: "W" BEAM (STEEL POSTS)

GR-1B

182

EQ-2

12

ESTIMATED QUANTITY FOR FENCING REPAIR (Pike County)
 ESTIMATED QUANTITY FOR FENCING REPAIR (Lincoln County)

EQ-3

13

GUARDRAIL: BRIDGE END SECTIONS TYPE "A" & "C"

GR-2

184

EQ-4

14

ESTIMATED QUANTITY FOR GUARDRAIL (Pike County)

EQ-5

15

GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)

GR-3

192

ESTIMATED QUANTITY FOR GUARDRAIL (Lincoln County)

EQ-6

16

ESTIMATED QUANTITY FOR CONCRETE PAVING (North Bound - Pike County)

EQ-7

17

GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)

GR-3A

193

ESTIMATED QUANTITY FOR CONCRETE PAVING (South Bound - Pike County)

EQ-8

18

ESTIMATED QUANTITY FOR CONCRETE PAVING (North Bound - Lincoln County)

EQ-9

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GUARDRAIL MISCELLANEOUS HARDWARE

GR-HW

202

ESTIMATED QUANTITY FOR CONCRETE PAVING (South Bound - Lincoln County)

EQ-10

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TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS

SN-8

233

ESTIMATED QUANTITY FOR CLEANING AND SEALING JOINT (Lincoln County)

EQ-12

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TYPICAL INSTALLATION OF DELINEATORS

SN-8A

234

ESTIMATED QUANTITY FOR TRAFFIC STRIPING (Pike County)

EQ-13

23

TYPICAL GUARD RAIL DELINEATION

SN-8C

236

PLAN & PROFILE SHEETS (17)

STA. 695+00 TO STA. 710+00

WK3

26

TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)

TCP-1

250

STA. 710+00 TO STA. 740+00

WK4

27

STA. 740+00 TO STA. 770+00

WK5

28

TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (WORK DAY ONLY)

TCP-2

251

STA. 770+00 TO STA. 800+00

WK6

29

TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (WORK DAY ONLY)

TCP-5

254

STA. 800+00 TO STA. 830+00

WK7

30

HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS

TCP-10

259

STA. 830+00 TO STA. 860+00

WK8

31

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

TCP-11

260

STA. 860+00 TO STA. 890+00

WK9

32

DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS

TCP-12

261

STA. 890+00 TO STA. 50+00

WK10

33

TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS

TCP-14

263

FREEMAN ROAD

WK10A

34

TEMPORARY STRIPING FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS

TCP-15

264

STA. 50+00 TO STA. 80+00

WK11

35

STA. 80+00 TO STA. 110+00

WK12

36

STA. 110+00 TO STA. 140+00

WK13

37

STA. 140+00 TO STA. 170+00

WK14

38

STA. 170+00 TO STA. 200+00

WK15

39

STA. 200+00 TO STA. 230+00

WK16

40

STA. 230+00 TO STA. 260+00

WK17

41

STA. 260+00 TO STA. 283+00

WK18

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PAVEMENT MARKING DETAIL FOR INTERCHANGE ENTRANCE RAMPS

SDPM-3

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SDTCP-4

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TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS

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TYPICAL FENCE REPAIR: BARBED WIRE OR WOVEN WIRE ON TEE POST

BB-1

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DETAIL OF PAVING LIMITS AT RAMPS

PLR-1

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DETAIL OF BRIDGE DECK JOINT REPAIR

BR-1

55

TYPICAL CONCRETE PAVEMENT REPAIR (OPTIONAL WELDING METHOD)

PR-1A

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TYPICAL CONCRETE PAVEMENT REPAIR

PR-1B

57

DETAIL OF PUNCHOUT REPAIR

PR-1C

58

DETAIL OF LANE CLOSURE FOR FULL DEPTH CONCRETE PAVEMENT REPAIR

LCD-1

59

DETAIL OF EMERGENCY/OFFICIAL USE CROSS OVERS

EXO-1

60

DISTRICT 7

PS & E PLANS-DATE 08-24-11		
FMS CON. # 104806/301000 104806/302000		
REVISIONS		
DATE	SHEET NO.	BY
9-19-11	5	WLC
10-18-11	1, 2, 3	RCG
12-1-11	9	RCG
12-22-11	1, 2, 4, 8, 9, 10, 11, 15, 17, 18, 23, 29, 30, 31	WLC

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MISSISSIPPI DEPARTMENT OF TRANSPORTATION			
DETAILED INDEX			
PROJECT NO.: IM-0055-01(101) [△] COUNTY: PIKE AND LINCOLN			
FILENAME: DETAILED INDEX		WORKING NUMBER DI-1	
DESIGN TEAM		SHEET NUMBER 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 IV OF THE MUTCD (LATEST EDITION).
- ③ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR SUITABLE MATERIAL.
- 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. 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 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.
- ⑦ WHERE MILLING OF THE ROADWAY IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE; COST TO BE ABSORBED IN OTHER PAY ITEM.
- ⑧ THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKERS PRIOR TO PLACING ASPHALT; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑨ TEMPORARY STRIPING IS REQUIRED IMMEDIATELY AFTER THE OVERLAYING OPERATION; OR PRIOR TO OPENING THE AREA TO TRAFFIC. TEMPORARY STRIPING SHALL BE PLACED IN THE SAME LOCATION AND LAYOUT AS PERMANENT STRIPE.
- ⑩ THE GRASS ON EXISTING SHOULDERS SHALL BE REMOVED PRIOR TO THE PLACEMENT OF SHOULDER MATERIAL, BY LIGHTLY OR CLOSELY MOWING; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑪ FOR CONSTRUCTION OF GUARDRAIL PADS, THE REMOVAL OF 3.0" EXCESS EXCAVATION SHALL BE REQUIRED AND THE PLACEMENT OF 3.0" OF 9.5 MM ASPHALT SHALL BE REQUIRED.
- ⑫ ASPHALT WILL BE REQUIRED UNDER THE EXISTING GUARDRAIL AS SHOWN ON GR-4-MOD AND GR-4C-MOD.
- ⑬ COLD PLASTIC TRAFFIC STRIPE WILL NOT BE REQUIRED ON CONCRETE SURFACES, INCLUDING BRIDGES, BUT IS PERMISSIBLE PER SECTION 626 OF THE SPECIFICATIONS.
- ⑭ LANE CLOSURES SHALL NOT EXCEED THREE (3) MILES IN LENGTH.
- ⑮ TRAFFIC WILL NOT BE PERMITTED ON THE MILLED SURFACE.
- ⑯ VOIDS CREATED BY THE REMOVAL OF POST, CONCRETE ANCHORS, FOOTING, ETC. SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- ⑰ ALL ASPHALT AND CONCRETE CURBS ALONG RAMPS, LOCAL ROADS, ECT. 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.
- ⚠ ⑱ ANY REFERENCE TO PROJECT NUMBER IM-0055-01(102) IS TO BE UNDERSTOOD THAT IM-0055-01(101) IS THE CORRECT PROJECT NUMBER.

10/18/2011 8:14 AM DN-1 - CDPY.DGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
GENERAL NOTES	
PROJECT NO.: IM-0055-01(101) ⚠ COUNTY: PIKE AND LINCOLN	
WORKING NUMBER GN-1	SHEET NUMBER 3
FILENAME: GENERAL NOTES DESIGN TEAM _____ CHECKED _____ DATE _____	