

GENERAL NOTES

- 1) FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS:
- | | |
|----------------------------------|------------------|
| ALL HOT-MIX ASPHALT | 2.016 TONS/CU YD |
| BITUMINOUS MATERIALS ON PAVEMENT | 0.09 GAL/SQ YD |
- 2) REMOVAL OF ALL EXISTING DECK DRAIN EXTENSIONS SHALL BE INCLUDED IN THE COST OF PLUG EXISTING DECK DRAINS. EXISTING DECK DRAIN EXTENSIONS SHALL NOT BE RE-USED.
- 3) EXISTING NAME PLATES IN THE SW QUAD OF SN 097-0001 AND NE QUAD OF SN 097-0002 SHALL BE SALVAGED AND RE-USED. COST IS INCIDENTAL TO THE CONTRACT.
- 4) COST OF REMOVING AND REINSTALLING EXISTING GUARDRAIL TERMINALS ATTACHED TO THE BRIDGES IS INCLUDED IN CONCRETE REMOVAL.
- 5) COMMITMENTS: NONE AS OF FEBRUARY 3, 2012.

INDEX OF SHEETS

- 1 COVER SHEET
- 2 SIGNATURES, INDEX OF SHEETS, GENERAL NOTES, MIXTURE REQUIREMENTS, AND STANDARDS
- 3-4 SUMMARY OF QUANTITIES
- 5 PLAN AND ELEVATION SN 097-0001 & SN 097-0002
- 6 STAGING DETAILS
- 7 DECK DRAIN EXTENSIONS / ELIMINATIONS & STRUCTURAL REPAIR OF CONCRETE
- 8 JOINT REPLACEMENT DETAILS SN 097-0001
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- 10 DRAIN AND RAILING DETAILS
- 11 PREFORMED JOINT STRIP SEAL
- 12 BAR SPLICER ASSEMBLY AND MECHANICAL SPLICER DETAILS
- 13 TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION

MIXTURE REQUIREMENTS

Location(s):	Driving Lane Shoulders on Each Structure
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N90
AC/PG:	PG64-22
RAP % (Max):	10
Design Air Voids:	4.0 %, 90 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm or IL12.5 mm
Friction Aggregate:	C Surface

STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 701101-02 OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701106-02 OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
- 701400-05 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701402-09 LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
- 701411-08 LANE CLOSURE, MULTILANE AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
- 701451-01 RAMP CLOSURE FREEWAY/EXPRESSWAY
- 701901-02 TRAFFIC CONTROL DEVICES
- 704001-07 TEMPORARY CONCRETE BARRIER

Prepared By:	<i>[Signature]</i> DISTRICT STUDIES & PLANS ENGINEER
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Approved By:	<i>[Signature]</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER
DATE	2/21 2012

USER NAME = walkerra	DESIGNED -	REVISED -
PLOT SCALE = 100.00/13' / in.	DRAWN -	REVISED -
PLOT DATE = 1/26/2012	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURES, INDEX OF SHEETS, GENERAL NOTES,
AND STANDARDS

SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	09 CM BRIDGE REPAIR 2012-4	WHITE	13	2
				CONTRACT NO. 78254
ILLINOIS FED. AID PROJECT				