

**GENERAL NOTES**

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2007; THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS INDICATED ON THE CHECKSHEET; AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THIS PROJECT IS LOCATED AT THE BROWNSTOWN I-70 and US 40 INTERCHANGE BRIDGE IN FAYETTE COUNTY. THE PROJECT INCLUDES THE STRUCTURE NUMBER 026-0049.

THE WORK INCLUDED IN THIS PROJECT CONSISTS OF CONSTRUCTION OF PCC BASE COURSE WIDENING, REMOVAL OF THE EXISTING NON-ASBESTOS BITUMINOUS WEARING SURFACE AND WATERPROOFING MEMBRANE SYSTEM, REMOVAL OF THE EXISTING PREFORMED JOINT SEAL EXPANSION JOINTS AND REPLACING THEM WITH PREFORMED JOINT STRIP SEAL EXPANSION JOINTS, REPLACING EXISTING BEARINGS WITH ELASTOMERIC BEARING ASSEMBLIES, CONSTRUCTION OF THE WATERPROOFING MEMBRANE AND BITUMINOUS WEARING SURFACES, PAVEMENT STRIPING, AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR WORK.

ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF OFF THE RIGHT OF WAY. EXCAVATION AND DISPOSAL OF THE EXCAVATED MATERIAL WILL BE INCLUDED IN THE CONTRACT PRICE FOR PCC BASE CORSE WIDENING, 8".

THE MATERIAL USED FOR AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING - LINE 4 INCH CONSISTS OF:

STR#	YELLOW FT	WHITE FT
026-0049	1970	1013

ALL EXISTING RAISED REFLECTIVE MARKERS LOCATED WITHIN THE LIMITS OF THE ABUTMENTS AT THE STRUCTURE SHALL BE REMOVED. THIS WORK WILL BE INCLUDED IN THE COST AT THE CONTRACT UNIT PRICE FOR HOT-MIX ASPHALT SURFACE REMOVAL. REPLACEMENT OF THE BI-DIRECTIONAL AMBER MARKERS AT THE COMPLETION OF THE HOT MIX ASPHALT CONSTRUCTION WILL BE PAID FOR AT THE CONTRACT PRICE FOR RAISED REFLECTIVE PAVEMENT MARKER.

THE REFLECTIVE LENSE OF ALL RAISED REFLECTIVE MARKERS LOCATED BETWEEN THE STOP BARS AND THE ABUTMENTS OF THE STRUCTURE SHALL BE REMOVED PRIOR TO STAGE I CONSTRUCTION. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL. REPLACEMENT OF THE BI-DIRECTIONAL AMBER REFLECTORS AT THE COMPLETION OF STAGE II WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR REPLACEMENT REFLECTOR.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

BITUMINOUS CONCRETE	112	LBS/SQ YD - IN
AGGREGATE SHOULDERS	2.05	TON/CU YD
BITUMINOUS PRIME COAT	0.1	GAL/SQ YD
AGGREGATE PRIME COAT	4	LBS/SQ YD

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:  
STRUCTURE 026-0049

MIXTURE USE: SURFACE COURSE  
APPLICATION: POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,  
MIX "D" N90  
PG GRADE: SBS PG 70-22  
RAP %: 0%  
DESIGN AIR VOIDS: 4.0% @ NDESIGN = 90  
MIXTURE COMPOSITION: 1L-9.5  
FRICTION AGGREGATE: MIXTURE D

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATION AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 800-892-0123. A MINIMUM OF 96 HOURS ADVANCE NOTICE IS REQUESTED.

**INDEX OF SHEETS**

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- 14-15 FORMED CONCRETE REPAIR
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- 17 BAR SPLICER ASSEMBLY

LIST OF HIGHWAY STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-01 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-01 REFLECTOR MARKER AND MOUNTING DETAILS
- 701006-01 OFF-ROAD OPERATIONS, 2L 2W, 15' TO 24" AWAY, SPEEDS > 45 MPH
- 701011-01 OFF-ROAD MOVING OPERATIONS, 2L 2W, DAY ONLY, FOR SPEEDS > 45 MPH
- 701201-02 LANE CLOSURE, 2L 2W, DAY ONLY, ON-ROAD TO 24" OFF-ROAD, SPEEDS > 45 MPH
- 701301-02 LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
- 701311-02 LANE CLOSURE, 2L 2W, MOVING DAY ONLY OPERATIONS
- 701321-09 LANE CLOSURE, 2L 2W, BRIDGE REPAIR WITH BARRIER
- 701326-02 LANE CLOSURE, 2L 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
- 701406-04 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAYTIME ONLY
- 701901 TRAFFIC CONTROL DEVICES
- 720001 SIGN PANEL MOUNTING DETAILS
- 720006-01 SIGN PANEL ERECTION DETAILS
- 780001-01 TYPICAL PAVEMENT MARKINGS
- 781001-02 TYPICAL APPLICATIONS OF RAISED REFLECTIVE PAVEMENT MARKERS

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES &amp; INDEX OF SHEETS</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN -	REVISED -		752		FAYETTE	2					
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PLOT DATE = #DATE#		DATE -	REVISED -		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT						