

# GENERAL NOTES

1. CARE SHALL BE TAKEN AT ALL SIDE STREETS AND ENTRANCES DURING MILLING OPERATIONS TO ENSURE THAT THE PROPOSED RESURFACING WILL MEET THE EXISTING SIDE STREETS AND ENTRANCES.
2. THE WIDTHS OF HOT-MIX ASPHALT SURFACE REMOVAL SHOWN ON THE PLANS ARE THE NOMINAL WIDTHS. IRREGULARITIES IN THE SURFACE WIDTH MAY OCCUR THROUGHOUT THE LENGTH OF THE SECTION. HOT-MIX ASPHALT SURFACE REMOVAL WILL BE PAID FOR IN SQUARE YARDS BASED UPON THE NOMINAL WIDTHS INDICATED.
3. THE THICKNESS OF HOT-MIX ASPHALT SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT IS PLACED.
4. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING AND TOPO SHOWN IN THE PLANS WAS CREATED USING MICROFILM AND FIELD MEASUREMENTS MADE BY DESIGN PERSONNEL. BOTH SHALL BE ASSUMED TO BE APPROXIMATE. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
5. THE PROPOSED PAVEMENT MARKING SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKING, AS DIRECTED BY THE ENGINEER.
6. ANY EXCAVATION OR DROP-OFF OF MORE THAN 3" AT EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTING.
7. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

UTILITY	ABOVE GROUND	BELOW GROUND
* AMEREN IP	X	X
* AT&T ILLINOIS	X	X
* CITY OF CENTRALIA		X
* ILLINOIS NETWORK ALLIANCE	X	X
* CHARTER COMMUNICATIONS, INC.	X	X
* COUNTRYMARK COOP. LLP		X
* KENTUCKY DATA LINK, INC.	X	X
* PAETEC	X	X
* US SIGNAL COMPANY, LLC	X	X
* US SONET	X	X

MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY \*. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

8. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR ITS UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR ITS EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. IF 'LOCATING UNDERGROUND CABLE' IS NOT INCLUDED AS PART OF THE PLANS, THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
9. SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED SURFACE, BINDER COURSE AND FINAL BITUMINOUS SURFACE. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN ADDED TO THE PLANS. ONLY REMOVAL OF SHORT TERM PAVEMENT MARKING REMOVAL FROM FINAL SURFACE TO BE PAID AS 'WORK ZONE PAVEMENT MARKING REMOVAL'.
10. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	POLY-LEVEL BINDER	PATCHING
AC/PG	PG 64-22	SBS 76-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=50	4.0% @ Ndes=70
MIX COMPOSITION			
(GRADATION MIXTURE)	IL 12.5/9.5	IL 4.75	IL 19.0
FRICITION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "B"

\*\*TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.

PLAN QUANTITIES FOR BITUMINOUS CONCRETE SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN (59.8KG/SQ M/25 MM THICKNESS).

11. CARE SHALL BE TAKEN WHEN REMOVING THE EXISTING PAVEMENT FROM STA. 878+48.50 TO STA. 884+15.00 (MC CORD ST.) SO AS NOT TO DISTURB THE EXISTING STORM SEWER.
12. OVER NIGHT LANE CLOSURES WILL BE ALLOWED FROM STA. 878+48.50 TO STA. 884+15.00 (MC CORD ST.) ONLY.
13. RESIDENT ENGINEER SHALL DETERMINE EXACT LOCATIONS WHERE CRACKS ARE TO BE ROUTED AND FILLED.
14. ANY RAISED REFLECTIVE PAVEMENT MARKERS ENCOUNTERED DURNING CRACK AND SEAL OPERATIONS SHALL BE LEFT IN PLACE. ROUTING SHALL BE GAPPED WHERE RAISED REFLECTIVE PAVEMENT MARKERS ARE ENCOUNTERED SO AS TO LEAVE THEM FUNCTIONAL.
15. ALL STRUCTURES ARE OMITTED FROM THE CONTRACT.
16. CARE SHALL BE TAKEN TO AVOID DAMAGING THE EXISTING DETECTOR LOOPS AND TO MINIMIZE COVERING STRIPING WHEN ENCOUNTERED. AREA SHALL BE OMITTED AS DIRECTED BE THE ENGINEER.

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## STANDARDS

- 000001-06
- 420001-07
- 420106-04
- 442101-07
- 442201-03
- 606001-04
- 701427
- 701502-04
- 701601-07
- 701602-05
- 701701-07
- 701901-01
- 780001-02
- 886001-01
- 886006-01

## COMMITMENTS

NONE

FILE NAME : *FILEL*	USER NAME : *USER*	DESIGNED - ---	REVISED - ---	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.P. RTE. :	SECTION :	COUNTY :	TOTAL SHEETS :	SHEET :
		DRAWN - ---	REVISED - ---			805	(7Z-2,BZ-2)RS-1	*	21	2
		CHECKED - ---	REVISED - ---			SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____		CONTRACT NO. 76E51		
		DATE - -----	REVISED - ---	FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT *CLINTON/MARION						