

GENERAL NOTES

1. THE STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS PROJECT.

2. 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 COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

•AMEREN IP - GAS & ELECTRIC	AERIAL, BURIED
•AT&T ILLINOIS - COMMUNICATIONS	AERIAL, BURIED
•CITY OF CENTRALIA - WATER & SANITARY SEWER	BURIED
•CHARTER COMMUNICATIONS, INC. - COMMUNICATIONS	AERIAL, BURIED
•RACCOON WATER COMPANY - WATER	BURIED
•VILLAGE OF WALNUT HILL - WATER	BURIED

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

3. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THE LOCATION.

4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

5. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, PRIMED, BINDER COURSE AND FINAL SURFACE COURSE. ONLY THE REMOVAL OF THE FINAL SURFACE APPLICATION WILL BE PAID FOR (WORK ZONE PAVEMENT MARKING REMOVAL - SQ. FT). AN AMOUNT OF TEMPORARY PAVEMENT MARKING WHICH EQUALS THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS ALSO BEEN ADDED TO THE PLANS.

6. THE FOLLOWING SUPERPAVE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	BINDER/PATCHING	SHOULDERS	LEVEL BINDER	INCIDENTAL SURF
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%	30%	10%	10%
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90	2.0% @ Ndes=30	4.0% @ Ndes=90	4.0% @ Ndes=90
MIX COMPOSITION					
(GRADATION MIXTURE)		IL 19.0		IL 9.5	
FRICTION AGG	MIXTURE "D"	MIXTURE "B"	BAM	MIX "C"	MIX "C"

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

PLAN QUANTITIES FOR HMA (HOT MIX ASPHALT) CONCRETE SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

7. THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.

8. THE AVERAGE MILLING DEPTH WILL BE 1 1/2". ACTUAL MILLING DEPTHS MAY VARY DEPENDING ON THE EXTENT OF THE CHANNELIZATION. IT IS ESTIMATED THAT 1614.6 TONS OF HMA SURFACE WILL BE REMOVED.

9. FLAGGERS SHALL BE PRESENT DURING ALL CLOSURE HOURS INCLUDING LUNCH HOUR AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

10. 'ROAD CONSTRUCTION AHEAD' SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDEROADS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE AND 48" X 48".

11. ANY EXCAVATION OR DROP-OFF MORE THAN 3" AT EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTING.

12. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.

13. ALL TEMPORARY PAVEMENT MARKING SHALL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

14. SAW CUTTING ON ALL EDGES FOR REMOVAL ITEMS SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEMS AS INDICATED AND IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATION.

15. FLAGGERS SHALL BE PRESENT AT SIDEROADS PER THE STANDARDS, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

16. THE CONTRACTOR SHALL BE AWARE THAT THERE ARE MANHOLES & VALVES LOCATED WITHIN THE RESURFACING LIMITS. CARE SHALL BE TAKEN IN THESE LOCATIONS DURING MILLING OPERATIONS

17. THE PAVEMENT MARKING SHOWN IN THE PLANS IS APPROXIMATE. THE LOCATION OF THE PROPOSED CROSSWALKS AND STOP BARS SHOULD MATCH EXISTING FIELD CONDITIONS.

18. 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 STANDARDS SPECIFICATION.

STANDARDS

000001-05	701311-03
442201-03	701336-05
701001-02	701501-05
701006-03	701502-03
701011-02	701602-04
701201-03	701901-01
701301-03	780001-02
701306-02	781001-03
	886001-01
	886006-01

COMMITMENTS

NO COMMITMENTS

*Rev.*

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, COMMITMENTS &amp; STANDARDS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -			805	10185	MARION	52	2	
		CHECKED -	REVISED -			CONTRACT NO. 16D46					
		DATE	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
					SCALE: _____		SHEET NO. _____ OF _____ SHEETS		STA. _____ TO STA. _____		