

GENERAL NOTES

1. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA 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 ILLINOIS
- CITY OF CENTRALIA
- FRONTIER COMMUNICATIONS COMPANY
- VILLAGE OF IRVINGTON
- TRI-COUNTY ELECTRIC COOPERATIVE, INC

MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800) 892-0123 OR 811 AND ARE INDICATED BY \*. NON- J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

2. THE STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS PROJECT.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
4. ACCESS TO PRIVATE ENTRANCES, SIDE ROADS AND RAMPS SHALL BE MAINTAINED AT ALL TIMES.
5. THE WIDTH OF THE EXISTING PAVEMENT TO BE RESURFACED IS THE NOMINAL WIDTH. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE EXISTING PAVEMENT WIDTH.
6. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE REQUIRED AT INTERSECTING SIDE ROADS AND ENTRANCE RAMPS THROUGHOUT THE PROJECT. COST TO BE INCLUDED IN BID PRICES FOR TRAFFIC CONTROL AND PROTECTION. SIGNS SHALL BE 48" FLUORESCENT ORANGE.
7. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	POLY-LEVEL BINDER	PATCHING	SHOULDERS ≥ 2.25"	SHOULDERS < 2.25"
AC/PG	PG 64-22	SBS 76-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.	SEE SPEC.	SEE CONTRACT RAP SPECIAL PROVISION	SEE CONTRACT RAP SPECIAL PROVISION
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=50	4.0% @ Ndes=70	••2.0% @ Ndes=30	••2.0% @ Ndes=30
MIX COMPOSITION (GRADATION MIXTURE)	IL 12.5/9.5	IL 4.75	IL 19.0	NMAS 3/4"	NMAS 1/2"
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 HOT-MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

8. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
9. THE THICKNESS OF HOT-MIX ASPHALT SURFACE MIXTURE 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 MIXTURE IS PLACED.
10. PRIOR TO MILLING OPERATIONS, THE RE/RT SHALL RECORD AND DOCUMENT ALL EXISTING PAVEMENT MARKINGS AND THEIR LOCATIONS INCLUDING ALL LANE MARKINGS, STOP-BARS AND SYMBOLS. AFTER COMPLETION OF THE HMA OVERLAY OPERATIONS, THE PROPOSED THERMOPLASTIC PAVEMENT MARKING SHALL BE PLACED AT THE EXISTING DOCUMENTED LOCATIONS OR AS DIRECTED ON THE PLAN SHEETS.
11. CARE SHALL BE TAKEN AT ALL SIDE ROADS AND ENTRANCES DURING MILLING OPERATIONS TO ENSURE THAT THE PROPOSED RESURFACING WILL MEET THE EXISTING SIDE ROADS AND ENTRANCES.
12. 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 CONSIDERED APPROXIMATE.
13. AFTER MILLING IS COMPLETE, PATCHING SHALL BE DONE AS NEEDED/DIRECTED BY THE ENGINEER. A QUANTITY OF 170 SQ YDS HAS BEEN ESTIMATED FOR PAVEMENT PATCHES (TYPES II, III, AND IV) FOR THE SOUTHBOUND LANES. THE MILLED SURFACE SHALL BE RESURFACED WITHIN 15 CALENDAR DAYS OF MILLING.
14. IT MAY BE NECESSARY TO HAVE ADDITIONAL MILLING AND LEVELING BINDER IN ORDER TO CORRECT THE DETERIORATED SURFACE AREAS IN THE SOUTHBOUND LANES. ADDITIONAL MILLING WILL BE PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL, 1/2". ADDITIONAL BINDER WILL BE PAID FOR AS POLYMERIZED LEVELING BINDER (MACHINE METHOD), NSO.
15. EXISTING INLETS ARE LOCATED ALONG THE EXISTING CONCRETE BARRIER WALL. RESURFACING SHALL BE TAPERED AT THE INLETS.
16. IF ANY SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED OR RESURFACED OVER. 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 THEIR LOCATION.
17. THE DEPTH OF THE PAVEMENT PATCHING SHALL MATCH THE EXISTING PAVEMENT DEPTH. THE ACTUAL PAVEMENT DEPTHS IN THE FIELD MAY DEVIATE FROM WHAT IS SHOWN ON THE PLANS.
18. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO MILLED, PRIMED, LEVEL BINDER AND TO FINAL SURFACE. ONLY REMOVAL FROM FINAL SURFACE PAID AS WORK ZONE PAVMENT MARKING REMOVAL.
19. TEMPORARY PAVEMENT MARKING SHALL BE PLACED AT LOCATIONS NOT TO INTERFERE WITH FINAL PAVEMENT MARKING.

STANDARDS

- 000001-06
- 406201-01
- 442201-03
- 630001-09
- 631031-09
- 635006-03
- 635011-02
- 638001-02
- 701101-02
- 701400-05
- 701406-06
- 701426-04
- 701701-07
- 701901-01
- 780001-02
- 781001-03

COMMITMENTS

NONE

FILE NAME *	USER NAME * #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, STANDARDS, MIXTURE CHART AND COMMITMENTS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -			322	(31-2, 30-2)RS-2	JEFFERSON	7	2	
	PLOT SCALE * #SCALE#	CHECKED -	REVISED -			CONTRACT NO. 76E36					
	PLOT DATE * #DATE#	DATE -	REVISED -			SCALE: NONE	SHEET NO. OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.