

**GENERAL NOTES**

1. 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 ILLINOIS - GAS & ELECTRIC
- AT&T ILLINOIS - COMMUNICATIONS
- JERSEY COUNTY RURAL WATER COMPANY - WATER
- M.J.M. ELECTRIC COOPERATIVE, INC. - ELECTRIC
- NUSTAR PIPELINE OPERATING PARTNERSHIP L.P. - PIPELINE

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

2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
3. THE CONTRACTOR AND 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.
4. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
5. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE, 48" X 48".
6. PROPOSED PAVEMENT MARKING SHALL BE PLACED IN THE SAME LOCATIONS AS EXISTING AS DIRECTED BY THE RESIDENT ENGINEER.
7. SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, PRIMED, AND FINAL BITUMINOUS SURFACE. ONLY THE REMOVAL OF THE FINAL SURFACE APPLICATION SHALL BE PAID FOR AS WORK ZONE PAVEMENT MARKING REMOVAL - 50, FT.
8. THE CONTRACTOR SHALL POST AND MAINTAIN THE ROADWAY WITH "NO PASSING ZONES NOT STRIPED NEXT ... MILES" SIGNS UNTIL MARKINGS HAVE BEEN RESTORED IN ACCORDANCE WITH ARTICLE 701.17(C). COST INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS.
9. FLAGGERS SHALL BE REQUIRED AT ALL TIMES DURING PATCHING OPERATIONS.
10. ACCESS SHALL BE MAINTAINED TO ALL PROPERTIES UNLESS OTHERWISE NOTED IN THE PLANS.
11. 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.
12. ALL TURF AREAS DISTURBED FOR ANY REASON OUTSIDE THE AREAS OF CONSTRUCTION SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
13. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	F.D. PATCHING	SHOULDERS
AC/PG	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	**2.0% @ Ndes=30
MIX COMPOSITION			
(GRADATION MIXTURE)	IL 9.5	IL 19.0 F.G.	NMAS 3/4"
ERBICION AGG	MIXTURE "D"	MIXTURE "B"	

\*\*Top Lift Shoulders - Design this mix at 2.0% voids and add asphalt to reduce voids to 1.5%.

Plan quantities for HMA Surface Course items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness).

14. ANY EMBANKMENT REQUIRED ON THE FORESLOPES FOR THE CONSTRUCTION OF THE PROPOSED GUTTER SHALL BE CONSTRUCTED ACCORDING TO SECTION 205 OF THE STANDARD SPECIFICATIONS. COST TO BE INCLUDED IN THE PAY ITEM FOR CONCRETE GUTTER OF THE TYPE SPECIFIED.

15. ALL EXCAVATION REQUIRED TO CONSTRUCT THE NEW GUTTER AND APPURTANANCES SHALL BE INCLUDED IN THE PAY ITEM CONCRETE GUTTER OF THE TYPE SPECIFIED.

16. THE CONTRACTOR SHALL ORGANIZE THE WORK ON THIS PROJECT TO AVOID A DROP-OFF AT THE CENTERLINE GREATER THAN 2" BETWEEN ADJACENT OPEN TRAFFIC LANES. THE NOTCHED WEDGE LONGITUDINAL CONSTRUCTION JOINT WILL NOT BE ALLOWED.

**HIGHWAY STANDARDS**

000001-06	701011-04
001006	701201-04
280001-07	701301-04
285001-02	701306-03
442201-03	701311-03
606101-04	701901-03
606201-02	780001-04
701006-05	781001-03

**COMMITMENTS**

NONE

**ADT**

(2013) ACTUAL = 5950  
 (2014) ESTIMATED = 6000  
 (2024) ESTIMATED = 6400  
 SU = 3.8%  
 MU = 1.5%

△ REV. 4-9-14

FILE NAME *	USER NAME * USER*	DESIGNED *	REVISED * TBP/PJC	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, HIGHWAY STANDARDS, COMMITMENTS, ADT	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
*FILE#	PLOT SCALE * *SCALE*	DRAWN	REVISED			747	5995-3	JERSEY	19	2	
	PLOT DATE * *DATE*	CHECKED	REVISED			CONTRACT NO. 7665					
		DATE	REVISED			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					