

GENERAL NOTES

1. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT LIMITS 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
- *CHARTER COMMUNICATIONS, INC. - COMMUNICATIONS
- *RACCOON WATER COMPANY - WATER
- *TRI-COUNTY ELECTRIC COOPERATIVE, INC. - ELECTRIC

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 UNLESS THE CONTRACTOR IS WORKING AT NIGHT.
5. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS AND RAMP, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE, 48" X 48".
6. PROPOSED PAVEMENT MARKINGS 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 - SQ. FT.
8. FLAGGERS SHALL BE REQUIRED AT ALL TIMES DURING PATCHING OPERATIONS.
9. ACCESS SHALL BE MAINTAINED TO ALL PROPERTIES UNLESS OTHERWISE NOTED IN THE PLANS.
10. 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.
11. 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.
12. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

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

**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).

13. THE CONTRACTOR SHALL SCHEDULE HIS/HER MILLING AND PAVING OPERATIONS TO AVOID AN ELEVATION DIFFERENCE GREATER THAN 2" BETWEEN LANES.
14. THE CONTRACTOR SHALL MILL THE PAVEMENT BETWEEN STATION 481+00 AND 517+00 BEFORE PATCHING.

15. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR I.T.S. UTILITIES WITHIN THE PROJEC TLIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, ADN IF THESE ITEMS REOURJE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
16. AN ADDITIONAL FLAGGER WILL BE REQUIRED AT EACH SIDE ROAD AND RAMP WHILE TWO-WAY TRAFFIC IS MAINTAINED ON ONE LANE OF PAVEMENT ACCORDING TO ARTICLE 701.13 OF THE STANDARD SPECIFICATIONS.

INDEX OF SHEETS

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COMMITMENTS

NONE

ADT

BEGINNING OF PROJECT THRU I-57 INTERCHANGE
 (2013) ACTUAL = 5550
 (2014) ESTIMATED = 5600
 (2024) ESTIMATED = 6100
 SU = 3.1%
 MU = 3.2%

I-57 INTERCHANGE TO IL 37
 (2013) ACTUAL = 4150
 (2014) ESTIMATED = 4200
 (2024) ESTIMATED = 4600
 SU = 3.4%
 MU = 2.4%

HIGHWAY STANDARDS

000001-06	701301-04
001001-02	701306-03
001006	701311-03
442201-03	701336-06
642006	701901-03
701011-04	780001-04
701201-04	781001-03
701206-03	

FILE NAME =	USER NAME = aonavrpj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, HIGHWAY STANDARDS, ADT, COMMITMENTS, INDEX OF SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
at\pr\work\pvidat\conavrpj\037417B.dwg	6/9/2014 10:00:00 AM	DRAWN -	REVISED -			*	(61-1-1,101,102)RS-1	MARION	25	2
PLOT SCALE = 100.0000' / in	CHECKED -	REVISED -				CONTRACT NO. 76G93				
PLOT DATE = 5/7/2014	DATE -	REVISED -				SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

*FAP 805/FAS 795