

**GENERAL NOTES**

- THE STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS PROJECT.
- 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
  - FRONTIER NORTH, INC. - COMMUNICATIONS
  - GRAFTON COMMUNICATIONS - COMMUNICATIONS
  - JERSEY COUNTY RURAL WATER COMPANY - WATER
  - CITY OF JERSEYVILLE - WATER & SANITARY SEWER
  - M.J.M. ELECTRIC COOPERATIVE, INC. - ELECTRIC

(MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY \*. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 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.
- NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- "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".
- PROPOSED PAVEMENT MARKING SHALL BE PLACED IN THE SAME LOCATIONS AS EXISTING AS DIRECTED BY THE RESIDENT ENGINEER.
- THE PAVEMENT MARKING SHOWN IN THE PLANS IS APPROXIMATE. THE LOCATION OF THE PROPOSED CROSSWALKS AND STOP BARS SHALL MATCH EXISTING FIELD CONDITIONS.
- 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. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN ADDED TO THE PLANS.
- 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.
- AN AMOUNT OF FURNISHED EXCAVATION HAS BEEN INCLUDED IN THE PLANS IN ORDER TO PROVIDE THE SHOULDER WIDENING FOR THE PLACEMENT OF THE TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) AS SHOWN ON HIGHWAY STANDARD 630301. ANY EXCAVATION AND GRADING/SHAPING REQUIRED TO PERFORM THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST FOR FURNISHED EXCAVATION.
- 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.
- THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	PATCHING	INCIDENTAL SURF	SHOULDERS
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.	SEE SPEC.	See Contract RAP
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	Special Provision
MIX COMPOSITION				**2.0% @ Ndes=30
(GRADATION MIXTURE)	IL 9.5	IL 19.0	IL 9.5	NMAS 1/2"
FRICITION AGG	MIXTURE "C"	MIXTURE "B"	MIXTURE "C"	

\*\*Top Lift Shoulders - Design this mix at 2% 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 (59.8 kg/sq m/25 mm thickness).

- THE BIKE TRAIL IS TO ONLY BE CLOSED FOR ONE DAY FOR PIPE CULVERT REPLACEMENT WORK.
- TWO THOUSAND FEET (2000') OF THE EXISTING GUARDRAIL AND ASSOCIATED POSTS SCHEDULED FOR REMOVAL WILL BE SALVAGED AND DELIVERED TO PERE MARQUETTE STATE PARK. CONTACT TODD DUNLAP (618-498-2723) TO COORDINATE THIS WORK.
- PAVEMENT REMOVAL ON THE BIKE TRAIL SHALL BE INCLUDED IN CULVERT REPLACEMENT PAY ITEMS.
- THE THICKNESS OF THE BITUMINOUS 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 BITUMINOUS MIXTURE IS PLACED.
- THE MANUFACTURER SHALL SPECIFICALLY RECOMMEND ALL EROSION CONTROL PRODUCTS FURNISHED FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PROJECT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATE BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURERS RECOMMENDED INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.
- ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.

**HIGHWAY STANDARDS**

000001-06	630106-01	701201-04
442201-03	630301-06	701301-04
602401-03	631011-09	701306-03
602601-02	631026-05	701311-03
602701-02	631032-08	701336-06
604001-03	635006-03	701901-02
604101-01	635011-02	780001-03
630001-10	701006-04	781001-03
630101-09	701011-03	

**COMMITMENTS**

NONE

**INDEX OF SHEETS**

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**ADT**

BEGINNING OF PROJECT TO GRAHAM HOLLOW RD.  
 2011 ADT = 2450 (ACTUAL)  
 2013 ADT = 2500 (ESTIMATED)  
 2033 ADT = 3000 (ESTIMATED)  
 SU = 2.4% MU = 3.7%

GRAHAM HOLLOW RD. TO BRUSSELS FERRY  
 2011 ADT = 2200 (ACTUAL)  
 2013 ADT = 2250 (ESTIMATED)  
 2011 ADT = 2700 (ESTIMATED)  
 SU = 3.2% MU = 3.6%

BRUSSELS FERRY TO SCENIC DR.  
 2011 ADT = 1350 (ACTUAL)  
 2013 ADT = 1400 (ESTIMATED)  
 2033 ADT = 1700 (ESTIMATED)  
 SU = 3.0% MU = 5.9%

SCENIC DR. TO CH 17  
 2011 ADT = 1100 (ACTUAL)  
 2013 ADT = 1150 (ESTIMATED)  
 2033 ADT = 1400 (ESTIMATED)  
 SU = 3.6% MU = 6.4%

CH 17 TO IL 16  
 2011 ADT = 1400 (ACTUAL)  
 2013 ADT = 1450 (ESTIMATED)  
 2033 ADT = 1800 (ESTIMATED)  
 SU = 3.6% MU = 5.7%

IL 16 TO BUSBY LANE  
 2011 ADT = 2600 (ACTUAL)  
 2013 ADT = 2700 (ESTIMATED)  
 2033 ADT = 3300 (ESTIMATED)  
 SU = 3.5% MU = 6.9%

FUNCTIONAL CLASSIFICATION:  
 OTHER PRINCIPAL ARTERIAL

FILE NAME =	USER NAME = eonoverpj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, ADT, COMMITMENTS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\p\work\p\p\dot\conoverpj\d280257\d280257.dgn	2/24/2013	DRAWN -	REVISED -					304	(6,4,2)RS-3	JERSEY	52	2
PLOT SCALE = 1/8"=1'-0"	1/8"=1'-0"	CHECKED -	REVISED -		CONTRACT NO. 76F24							
PLOT DATE = 3/22/2013	3/22/2013	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			