

GENERAL NOTES

- ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO 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 (ELECTRIC)
- AMEREN IP (GAS)
- AT&T ILLINOIS (COMMUNICATIONS)
- CHARTER COMMUNICATIONS, INC. (CABLE TV)
- FSH WATER COMMISSION (WATER)
- MCI NETWORKS SERVICES, INC. (COMMUNICATIONS)
- 360 NETWORKS (USA) INC. (COMMUNICATIONS)

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 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.

- THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	POLY-SURFACE
AC/PG	SBS PG 76-22
RAP % (MAX)	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndes=70
MIX COMPOSITION	
(GRADATION MIXTURE)	IL 12.5/9.5
FRICITION AGG	MIXTURE "D"

Plan quantities for HMA Concrete Surface Course items are calculated using a unit weight of 112 lb/sq yd/1n (59.8 kg/sq m/25 mm thickness).

- "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING OF THE PROJECT AND THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE 48" X 48".
- FLAGGERS SHALL BE PRESENT DURING ALL WORK HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE APPLIED.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING SHOWN IN THE PLANS WAS CREATED USING MICROFILM AND FIELD MEASUREMENTS MADE BY DESIGN PERSONNEL. IT SHALL BE ASSUMED TO BE APPROXIMATE.
- THE USE OF VIBRATORY ROLLERS IS PROHIBITED. THIS DOES NOT RELIEVE THE CONTRACTOR OF DENSITY REQUIREMENTS FOR THE HMA PAVEMENTS AS SPECIFIED IN SECTIONS 406 & 407 OF THE STANDARD SPECIFICATIONS.
- TYPE III BARRICADES WITH APPROPRIATE LIGHTS SHALL BE PLACED AT ALL SIDE ROADS WHILE ACCESS IS NOT AVAILABLE DURING PAVEMENT REMOVAL AND PAVEMENT PATCHING. PAYMENT SHALL BE INCLUDED IN TRAFFIC CONTROL PAY ITEMS.
- ACCESS TO ALL HOMES AND BUSINESSES SHALL BE MAINTAINED AT ALL TIMES.
- TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES.
- A QUANTITY FOR STRIP REFLECTIVE CRACK CONTROL HAS BEEN ADDED TO THE CONTRACT TO BE PLACED AROUND THE TOP, BOTTOM AND SIDE OF THE PATCHES BEFORE RESURFACING OPERATIONS BEGIN, AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL MILL THE PAVEMENT BEFORE PATCHING OPERATIONS BEGIN.
- THE STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS PROJECT.
- THE PAVEMENT MARKING SHOWN IN THE PLANS IS APPROXIMATE. THE LOCATION OF THE PROPOSED PAVEMENT MARKING SHOULD 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 - 50 FT. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN ADDED TO THE PLANS.
- ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

COMMITMENTS

COMMITMENTS FOR THIS PROJECT ARE AS FOLLOWS:

NONE

HIGHWAY STANDARDS

000001-05
001006
442201-03
701301-03
701311-03
701502-03
701901-01
780001-02
781001-03
886001-01
886006-01

ADT

2009 ADT = 14,600 (ACTUAL)
2011 ADT = 14,900 (ESTIMATED)
2031 ADT = 18,200 (ESTIMATED)
SU = 2.7%
MU = 1.5%

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, COMMITMENTS, STANDARDS & ADT	F.A.P. RTE. 103	SECTION 271-4	COUNTY ST. CLAIR	TOTAL SHEETS 24	SHEET NO. 2
	PLOT SCALE = #SCALE#	CHECKED - ---	REVISED - ---			CONTRACT NO. 76D97		ILLINOIS FED. AID PROJECT		
	PLOT DATE = #DATE#	DATE - ---	REVISED - ---	SCALE: _____	SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____				