

GENERAL NOTES

- CARE SHALL BE TAKEN AT ALL SIDE STREETS AND ENTRANCES DURING MILLING OPERATIONS TO ENSURE THAT THE PROPOSED RESURFACING WILL MEET THE EXISTING SIDE STREETS AND ENTRANCES.
- THE WIDTHS OF HOT-MIX ASPHALT SURFACE REMOVAL SHOWN ON THE PLANS ARE THE NOMINAL WIDTHS. IRREGULARITIES IN THE SURFACE WIDTH MAY OCCUR THROUGHOUT THE LENGTH OF THE SECTION. HOT-MIX ASPHALT SURFACE REMOVAL WILL BE PAID FOR IN SQUARE YARDS BASED UPON THE NOMINAL WIDTHS INDICATED.
- THE THICKNESS OF HOT-MIX ASPHALT 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 IS PLACED.
- THE PROPOSED PAVEMENT MARKING SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKING, AS DIRECTED BY THE ENGINEER.
- ANY EXCAVATION OR DROP-OFF OF MORE THAN 3" AT EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTING.
- EARTHWORK IS NEEDED FOR UPGRADE OF TERMINAL END SECTIONS. HOWEVER, CROSS SECTIONS ARE NOT AVAILABLE FOR THIS PROJECT. FURNISHED EXCAVATION WAS ESTIMATED AT 540 CU YDS AND SHALL BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION.
- NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- 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.
- SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED AND FINAL BITUMINOUS SURFACE. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN ADDED TO THE PLANS. ONLY REMOVAL OF SHORT TERM PAVEMENT MARKING FROM FINAL SURFACE IS TO BE PAID AS 'WORK ZONE PAVEMENT MARKING REMOVAL'.
- ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING J.U.L.I.E. AND BY NOTIFYING NON-J.U.L.I.E. MEMBERS INDIVIDUALLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

UTILITY	ABOVE GROUND	BELOW GROUND
* AMEREN ILLINOIS	X	X
* AT&T ILLINOIS	X	X
* BOND MADISON WATER COMPANY		X
* CITY OF GREENVILLE		X
* GREENVILLE COLLEGE (COMMUNICATIONS)	X	X
* GREENVILLE COLLEGE (ELECTRIC)	X	X
* NEW WAVE COMMUNICATIONS	X	X

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 POST AND MAINTAIN THE ROADWAY WITH "NO PASSING ZONES NOT STRIPED NEXT 2.83 MILES" SIGNS UNTIL MARKINGS HAVE BEEN RESTORED IN ACCORDANCE WITH ARTICLE 701.17(C). COST INCLUDED IN THE TRAFFIC CONTROL ITEM.
- 'ROAD CONSTRUCTION AHEAD' SIGNS SHALL BE PLACED AT THE BEGINNING OF THE PROJECT PLUS THE INTERSECTING SIDEROADS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" X 48" FLUORESCENT ORANGE.
- A QUANTITY OF 0.75 ACRES OF 'SEEDING, CLASS 2' HAS BEEN INCLUDED IN THE PLANS FOR USE AT THE PROPOSED GUARDRAIL TERMINAL END SECTIONS.

- THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	LEVEL BINDER	INCIDENTAL SURF	PATCHING
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.	SEE SPEC.	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION				
(GRADATION MIXTURE)	IL 12.5/9.5	IL 9.5		IL 19.0
FRICITION AGG	MIXTURE "C"	MIXTURE "C"	MIXTURE "C"	MIXTURE "B"

MIXTURE USE	SHOULDERS ≥ 2.25
AC/PG	PG 64-22
RAP % (MAX)	SEE CONTRACT RAP
DESIGN AIR VOIDS	SPECIAL PROVISION
MIX COMPOSITION	** 2.0% @ Ndes=30
(GRADATION MIXTURE)	NMAS 3/4"
FRICITION AGG	

\*\* Top Lift Shoulders - Design this mix at 2.0% 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 CONTRACTOR SHALL BE AWARE THAT THERE MAY BE VALVES LOCATED WITHIN THE RESURFACING LIMITS OF IL 127. CARE SHALL BE TAKEN IN THESE LOCATIONS DURING MILLING OPERATIONS. ANY DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- THE USE OF VIBRATORY ROLLERS IS PROHIBITED ON IL 127 IN GREENVILLE AND OVER ANY CROSS ROAD CULVERTS ON U.S. 40 TO AVOID DAMAGE.
- AT IL 127 ANY UNBONDED LAYERS OF ASPHALT SHALL BE REMOVED PRIOR TO PLACING THE BITUMINOUS MATERIALS (PRIME COAT) DUE TO THE POSSIBILITY OF THE ASPHALT LOSING ITS BOND TO THE BRICK PAVEMENT. THIS COST SHALL BE INCLUDED IN THE COST OF HOT-MIX ASPHALT REMOVAL, 1 1/2".
- AT IL 127 THE CONTRACTOR SHALL PLACE THE PROPOSED HOT-MIX ASPHALT SURFACE WITHIN 24 HOURS OF THE EXISTING SURFACE BEING REMOVED. ANY ADDITIONAL TEMPORARY RAMPS REQUIRED WILL BE INCLUDED IN THE COST OF HOT-MIX ASPHALT REMOVAL, 1 1/2".

INDEX OF SHEETS

- COVER SHEET
- INDEX OF SHEETS, STANDARDS, GENERAL NOTES COMMITMENTS
- 5. SUMMARY OF QUANTITIES
- LOCATION MAP
- 8. TYPICALS
- 11. SCHEDULES
- PLAN/PAVEMENT MARKING (IL 127), RESURFACING DETAIL
- US 40 PAVEMENT MARKING DETAIL
- GUARDRAIL DETAILS
- RESURFACING DETAILS
- SIDEROAD AND ENTRANCE DETAILS

STANDARDS

- 000001-06
- 630001-10
- 630106
- 630301-05
- 635006-03
- 635001-01
- 701011-02
- 701201-04
- 701306-03
- 701311-03
- 701326-04
- 701336-06
- 701501-06
- 701901-02
- 780001-03
- 781001-03

COMMITMENTS

NONE

FILE NAME =	USER NAME = dntelmenjn	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, INDEX OF SHEETS, STANDARDS &amp; COMMITMENTS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ce:\pwwork\pripdot\dntelmenjn\0260347	0876e95-shit-plan.dgn	DRAWN -	REVISED -			779/42	(36-2)RS-3,139-IRS-2	BOND	16	2	
	PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED -			CONTRACT NO. 76E95					
	PLOT DATE = 12/14/2011	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET OF SHEETS STA.		TO STA.			