### **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 ELECTRIC \*AT&T ILLINOIS - COMMUNICATIONS

  - \*BOND MADISON WATER COMPANY WATER
  - \*VILLAGE OF CASEYVILLE WATER & SANITARY SEWER
  - \*CHARTER COMMUNICATIONS, INC. CABLE TV
  - \*DEPARTMENT OF CENTRAL MANAGEMENT SERVICES COMMUNICATIONS
  - \*COMMONFIELDS OF CAHOKIA PUBLIC WATER DISTRICT WATER & SANITARY SEWER
  - \*ILLINOIS AMERICAN WATER COMPANY WATER
  - \*LEVEL 3 COMMUNICATIONS, LLC COMMUNICATIONS
  - \*MEDIACOM CARLE TV
  - \*SOUTHWESTERN ELECTRIC COOPERATIVE, INC. ELECTRIC
  - \*CITY OF TROY WATER & SANITARY SEWER
- 2. MEMBERS OF JULLILE. ((800) 892-0123 OR 811) ARE INDICATED BY . NON-JULLILE. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 4. 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.
- 5. PROPOSED PAVEMENT MARKINGS SHALL BE PLACED IN THE SAME LOCATIONS AS EXISTING AS DIRECTED BY THE RESIDENT ENGINEER.
- 6. FLAGGERS SHALL BE REQUIRED AT ALL TIMES DURING PATCHING OPERATIONS.
- 7. HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR ALL PCC PATCHING.
- 8. ALL PATCHING ON EACH RAMP SHALL BE COMPLETED A MINIMUM OF 30 DAYS PRIOR TO PLACING THE HIGH FRICTION SURFACE TREATMENT.
- 9. THE ILLINOIS DEPARTMENT OF TRANSPORTATION STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY. WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS. TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION. TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. PLEASE CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
- 10. CHANGEABLE MESSAGE BOARDS SHALL BE REQUIRED FOR THE RAMP CLOSURES AT LOCATIONS 3 AND 4. THE MESSAGE BOARDS SHALL BE PLACED 48 HOURS PRIOR TO
- 11. AT LOCATIONS 1 AND 2, ONLY ONE LANE AT A TIME MAY BE CLOSED IN EACH DIRECTION.
- 12. STATIONING SHOWN IN THE PLANS MAY NOT MATCH STATIONING ON THE RAMP PAVEMENTS. CONSTRUCTION LIMITS WILL BE AS SHOWN ON THE PLAN SHEETS FOR
- 13. ALL RAISED REFLECTIVE PAVEMENT MARKERS NOT BEING REMOVED AND REPLACED SHALL BE PROPERLY COVERED BEFORE STARTING THE HIGH FRICTION SURFACE
- 14. AT LOCATIONS 3 AND 4, PAVEMENT JOINTS SHALL BE TAPED OFF OR APPROPRIATELY COVERED BEFORE APPLYING THE HIGH FRICTION SURFACE TREATMENT.
- 15. THE COST OF THE PRIME COAT USED FOR THE HMA PATCHING SHALL BE INCLUDED IN EITHER "LONGITUDINAL JOINT AND CRACK PATCHING" OR "PARTIAL DEPTH PATCHING".

## MIXTURE REQUIREMENTS

**HIGHWAY STANDARDS** 

701428

701451-02

701456-03

701901-03

780001-04

781001-03

000001-06

701400-07

701401-08

701411-08

701426-06

001006

MIXTURE USE	Partial Depth Patch			······································
AC/PG	PG 64-22			
RAP % (MAX)	SEE SPEC.			
DESIGN AIR VOIDS	4.0% @ Ndes=90			
MIX COMPOSITION				
(GRADATION MIXTURE)	IL 9,5			
FRICTION AGG	MIXTURE "E"			
QUALITY MGMT				
PROGRAM	1 QC/QA 1	1	1	_

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).

# INDEX OF SHEETS

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#### COMMITMENTS

## ADT

LOCATION 1 - WB I-70 TO SB I-55/70

2008 ADT = 7000 (ACTUAL)

2015 ADT = 7500 (ESTIMATED) 2025 ADT = 8300 (ESTIMATED)

LOCATIAON 2 - NB I-55/70 TO EB I-70

2008 ADT = 6500 (ACTUAL)

2015 ADT = 6800 (ESTIMATED)

2025 ADT = 7500 (ESTIMATED)

LOCATION 3 - NB I-255 TO EB I-64

2013 ADT = 6500 (ACTUAL) 2015 ADT = 6800 (ESTIMATED)

2025 ADT = 7500 (ESTIMATED)

LOCATION 4 - NB I-255 TO EB IL 15

2013 ADT = 5800 (ACTUAL)

2015 ADT = 6100 (ESTIMATED)

2025 ADT = 6700 (ESTIMATED)

\*MADISON & ST. CLAIR

FILE NAME =	USER NAME = ponoverpj	DESIGNED -	REVISED -		GENERAL NOTES, INDEX OF SHEETS, COMMITMENTS, HIGHWAY STANDARDS, ADT			F.A.	SECTION	COUNTY TOTAL SHEET	
st\pvvork\pvidat\conoverpj\d8387434\d8	76h20-shtrgeneral notes.dgh	DRAWN -	REVISED -	STATE OF ILLINOIS				VAR D	IST B HEST 2015-1	27 2	
	PLOT SCALE > 188.8888 '/ in.	CHECKED -	REVISEO -	DEPARTMENT OF TRANSPORTATION	CONTAINI INICIA 19, DIGUNANT STANNDANDS, ADT			*******	CONTRACT NO. 76H2O		
	PLOT DATE . 5/7/2014	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIS	T. NO. ILLINOIS FED. A	