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# GENERAL NOTES

- 1 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. (1-800-892-0123 OR 811) OR FOR NON-MEMBERS THE UTILITY COMPANY DIRECTLY.
- 2 THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING, TOPOGRAPHY, AND QUANTITIES SHOWN IN THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS. ALL SHALL BE ASSUMED TO BE APPROXIMATE. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED 3 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. 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.
- 4 "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" X 48" FLUORESCENT ORANGE.
- 5 THE PROPOSED PAVEMENT MARKING SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKING, AS DIRECTED BY THE ENGINEER.
- 6 THE THICKNESS OF HOT-MIX ASPHALT SURFACE MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- 7 THE INTENT OF THE PARTIAL DEPTH REMOVAL AND LONGITUDINAL PARTIAL DEPTH REMOVAL IS TO REMOVE HMA RESURFACING ONLY. THE UNDERLYING CONCRETE SHALL NOT BE DISTURBED.
- 8 MICRO-SURFACING SHALL NOT COVER EXISTING RUMBLE STRIP IN THE SHOULDER.
- 9 AN ESTIMATED QUANTITY OF 203,000 FEET OF FIBER-MODIFIED ASPHALT CRACK SEALING HAS BEEN ADDED TO THE PLANS. EXACT LOCATIONS WILL BE DETERMINED BY THE ENGINEER.
- 10 THE FOLLOWING STRUCTURES ARE OMITTED FROM THIS CONTRACT:

SN	BEGIN OMISSION	END OMISSION	SN	BEGIN OMISSION	END OMISSION
EB			WB		
060-0042	317+66	324+52	060-0043	317+80	324+65
060-0044	334+05	337+78	060-0045	333+87	337+63
060-0046	339+76	402+92	060-0047	399+97	403+11
060-0051	644+37	648+81	060-0052	644+09	648+75
060-0319	685+89	689+72	060-0320	686+16	690+00
060-0055	794+05	798+40	060-0055	793+70	795+82
060-0057	857+42	860+67	060-0058	858+75	861+00
060-0059	871+97	875+58			

#### STANDARDS

000001-06
701400-09
701401-10
701406-11
701411-09
701426-09
701428-01
701446-08
701901-06
780001-05
781001-04

COMMITMENTS

NONE

## MIXTURE CHART

MIXTURE USE	POLY PATCHING	MICROSURFACING
AC/PG	SBS PG 76-22	
RAP % (MAX)	SEE SPECIAL PROVISION	
DESIGN AIR VOIDS	4.0% @ Ndes=90	
MIX COMPOSITION (GRADATION)	IL 9.5	
FRICTION AGG	MIXTURE "E"	MIXTURE "E"
QUALITY MGMT PROGRAM	QC/QA	

PLAN QUANTITIES FOR HOT-MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN

### ADT

LOCATION	2015 (ACTUAL)	2017 (ESTIMATED)	2037 (ESTIMATED)	% SU	% MU
I-270 FROM IL 3 TO IL 203	52,400	53,400	65,200	2.8	16.4
I-270 FROM IL 203 TO IL 111	56,100	57,200	69,800	2.7	15.2
I-270 FROM IL 111 TO I-255	55,800	56,900	69,400	2.7	14.0
I-270 FROM I-255 TO IL 157	52,500	53,400	65,300	2.4	13.9
I-270 FROM IL 157 TO IL 159	39,500	40, 300	49,200	2.8	20.3
I-270 FROM IL 159 TO I-55/70	31,400	32,000	39,100	2.9	23.2

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