

INDEX OF SHEETS

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HIGHWAY STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701400-09	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
701401-12	LANE CLOSURE, FREEWAY / EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY / EXPRESSWAY
701446-09	TWO LANE CLOSURE, FREEWAY / EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY / EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

GENERAL NOTES

- ① ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA 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.
- ③ 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.
- ④ AN ESTIMATED QUANTITY OF 34,943 TONS OF CUTTINGS FROM HMA/MICROSURFACING REMOVAL IS ANTICIPATED.
- ⑤ THE PROPOSED PAVEMENT MARKINGS SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKINGS, AS DIRECTED BY THE ENGINEER.
- ⑥ THE MATERIAL TRANSFER DEVICE CAN CROSS IN AN UNLOADED CONDITION ON ALL STRUCTURES WITHIN THE PROJECT LIMITS.
- ⑦ IF THE PROPOSED SURFACE REMOVAL ON THIS PROJECT PRODUCES A MILLED EDGE NEAR LANE LINES OR EDGE OF PAVEMENT LINES GREATER THAN 1.5 INCHES OR IF THE PROPOSED RESURFACING RESULTS IN AN ELEVATION DIFFERENCE GREATER THAN 2 INCHES NEAR THE LANE LINES BETWEEN ADJACENT OPEN LANES OF TRAFFIC, ONE OF THE FOLLOWING SHALL APPLY:
 - * THE CONTRACTOR SHALL ORGANIZE THE WORK TO AVOID THE ELEVATION DIFFERENCES MENTIONED ABOVE.
 - * THE CONTRACTOR SHALL CONSTRUCT A TEMPORARY HOT MIX ASPHALT WEDGE ALONG THE LANE LINES OR EDGES OF PAVEMENT CENTERLINE TO AVOID THE ELEVATION DIFFERENCES MENTIONED ABOVE.
 - * THE CONTRACTOR SHALL CONSTRUCT A MILLED SLOPE EDGE (MINIMUM 1:3) ALONG THE LANE LINES OR EDGES OF PAVEMENT TO AVOID THE ELEVATION DIFFERENCES MENTIONED ABOVE.
- ⑧ THE CONTRACTOR SHALL PROVIDE POSITIVE AND ADEQUATE DRAINAGE AT ALL TIMES. SEE ALSO SPECIAL PROVISIONS "HOT-MIX ASPHALT SURFACE REMOVAL WITH SKETCH OR ILLINOIS STANDARD W8-1107".

THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST PER SQUARE YARD FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED OR IN THE COST PER TON FOR THE HOT-MIX ASPHALT RESURFACING MIXES SPECIFIED IN THE PLANS.

GENERAL NOTES CONTINUED

- ⑨ SHORT TERM PAVEMENT MARKING ON SHOULDERS SHALL BE TAPE.
- ⑩ FOUR CHANGEABLE MESSAGE SIGNS SHALL BE PLACED 14 DAYS IN ADVANCE OF CONSTRUCTION. EXACT LOCATION OF CHANGEABLE MESSAGE SIGNS SHALL BE DETERMINED BY THE ENGINEER.
- ⑪ THE DEPARTMENT 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 IN 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.
- ⑫ THE SHOULDER MILLING/RESURFACING SHALL NOT DISTURB THE EXISTING RUMBLE STRIP IN THE SHOULDERS.
- ⑬ THE MIXTURE REQUIREMENTS ARE AS FOLLOWS:

ROUTE	FAP 310 (IL 255)
SECTION	60-(8,9,10,11)RS-2
COUNTY	MADISON
CONTRACT	76M72

DESCRIPTION:	SMART - RESURFACING FROM FAI 270 TO IL 143 (2" MILL AND FILL) INCLUDES RAMPS
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ADT (Construction Yr)	3600
MU%:	9
SU%:	11.7
20 YR. ESAL'S:	2.57

MIXTURE USE	POLY SURFACE				
AC/PG	SB5 PG 76-22				
RAP % (MAX)	SEE SPECIAL PROVISION				
DESIGN AIR VOIDS	4.0% @ Ndes=80				
MIX COMPOSITION (Gradation)	IL 12.5				
FRICITION AGG	SMA				
QUALITY MGMT PROGRAM	PFP				

MIXTURE USE	PATCHING				
AC/PG	PG 64-22				
RAP % (MAX)	SEE SPECIAL PROVISION				
DESIGN AIR VOIDS	4.0% @ Ndes=90				
MIX COMPOSITION (Gradation)	IL 19.0				
FRICITION AGG	MIXTURE "B"				
QUALITY MGMT PROGRAM	QC/QA				

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).

COMMITMENTS

NONE

PEAK HOUR RESTRICTIONS

LOCATION	PEAK HOUR RESTRICTIONS (7 DAYS A WEEK)																								
	12:00 AM	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM	
IL 255 SOUTH OF GATEWAY COMMERCE DRIVE																									
SB TWO LANES CLOSED						X	X	X	X	X	X	X	X	X	X	X	X	X							
NB TWO LANES CLOSED							X	X	X	X	X	X	X	X	X	X	X	X							
SB ONE LANE CLOSED							X	X	X																
NB ONE LANE CLOSED																X	X	X							
IL 255 NORTH OF GATEWAY COMMERCE DRIVE																									
SB ONE LANE CLOSED							X	X	X						X	X	X	X	X						
NB ONE LANE CLOSED							X	X	X						X	X	X	X	X						

X - DENOTES PEAK HOUR

In addition to the restrictions noted above, no lane closures will be allowed on Fridays between 12:00 p.m. and 12:00 a.m. midnight.

REV. 7-3-2019

MODEL: Default
FILE: \\nrc\p\pub\harcourt\illinois\gov\p\pub\dot\Documents\DOT_Offices\District_8\Projects\0876M72\CADD\ba\Cadd\sheet\0876M72-2hc-genmate.dgn

USER NAME = coppemallope	DESIGNED -	7-3-19	PEC
	DRAWN -		
PLOT SCALE = 100,0000' / in.	CHECKED -		
PLOT DATE = 7/3/2019	DATE -		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,
GENERAL NOTES, COMMITMENTS, PEAK HOUR RESTRICTIONS**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(8,9,10,11)RS-2	MADISON	12	2
CONTRACT NO. 76M72				
ILLINOIS FED. AID PROJECT				