

INDEX OF SHEETS

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24	DETAIL: HMA SURFACE REMOVAL - BUTT JOINT, SAFETY EDGE, BRIDGE JOINT DETAIL
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HIGHWAY STANDARDS

442201-03	701306-03
701001-02	701311-03
701006-03	701336-06
701011-02	701901-02
701201-04	780001-03
701301-04	781001-03

GENERAL NOTES

THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATION OCCURS DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES EXCEPT FOR QC/QA OF BITUMINOUS MIXTURES:

ALL HOT-MIX ASPHALT.....2.016 TONS/CU. YD.

ALL AGGREGATE.....2.05 TONS/CU. YD.

BITUMINOUS MATERIALS (PRIME COAT)

ON PAVEMENT....0.09 GALS/SQ. YD.

ON AGG. SURFACE....0.32 GALS/SQ. YD.

AGGREGATE (PRIME COAT).....0.0015 TONS/SQ. YD.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS WAS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, SURFACE COURSE AND LEVELING BINDER.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS, THE RESIDENT ENGINEER SHALL CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED BITUMINOUS MATS AT 300 FT. INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 "TALL OF A DESIGN APPROVED BY THE ENGINEER AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, BITUMINOUS RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTER -LINE EDGE IS EXPOSED TO TRAFFIC.

QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD. THE PATCHING SURVEY DATE WAS ON 1/17/2012

THE CONTRACTOR SHALL COMPLETE ALL PATCHING PRIOR TO THE HMA SURFACE REMOVAL.

RECLAIMED ASPHALT PAVEMENT (RAP) WILL NOT BE ALLOWED FOR USE AS AGGREGATE IN AGGREGATE SHOULDERS, TYPE B.

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS HIGHWAY STANDARDS GENERAL NOTES	F.A.P. RTE. 855	SECTION (9,10)RS-2	COUNTY HAMILTON	TOTAL SHEETS 30	SHEET NO. 3
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	PLOT SCALE = 400.0000' / in.	CHECKED -	REVISED -							
	PLOT DATE = 2/2/2012	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
ILLINOIS FED. AID PROJECT										CONTRACT NO. 78271