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HIGHWAY STANDARDS

000001-05	701901-01
442001-04	780001-02
442101-07	781001-03
701406-05	886001-01
701421-02	886006-01
701426-03	

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 DEVIATIONS OCCUR 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 OC/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 PRIME COAT, SURFACE COURSE AND LEVELING BINDER, EXCEPT THE DIAGONALS ON THE SHOULDERS WHICH SHALL BE ONE APPLICATION ONLY.

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

THE CONTRACTOR SHALL STAMP STATIONING IN THE HOT-MIX ASPHALT SURFACE AT 100m (300 FT). INTERVALS ON OUTSIDE EDGE OF PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 140mm (5 1/2 IN.) TALL OF A DESIGN APPROVED BY THE ENGINEER AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, HOT-MIX ASPHALT RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THAT A LANE 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 CONTRACTOR SHALL NOTIFY THE ENGINEER OF TRAFFIC OPERATIONS 72 HOURS PRIOR TO THE SHUT-DOWN OR CUTTING OF EXISTING DETECTOR LOOPS.

THE FURNISHING AND INSTALLATION OF THE 1 1/4" CONDUIT WITH ITS TRENCHING AND BACKFILL FROM THE LOOP TO THE SPLICEPOINT SHALL BE INCLUDED IN THE LOOP INSTALLATION COST UNLESS SHOWN OTHERWISE ON THE PLANS.

CABLE QUANTITIES ARE MEASURED IN PLAN VIEW.

THE LOCATION OF THE DETECTOR LOOPS, AS SHOWN ON THE PLANS, MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER OF TRAFFIC OPERATIONS.

16-11RS-216-3,6-2,7-1,7-31RS-1

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	PLOT SCALE = 100.0000 "/ IN.	CHECKED - ---	REVISED - ---			331		WILLIAMS	30	3	
PLOT DATE = 4/30/2010	DATE - ---	REVISED - ---	SCALE: _____		SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT				
						CONTRACT NO. 78190					