

## INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES
4	MIXTURE REQUIREMENTS
5-7	SUMMARY OF QUANTITIES
8-9	TYPICAL SECTIONS
10	REMOVAL STAGING
11	PAVEMENT REPLACEMENT SCHEDULES
12	PAVEMENT MARKING SCHEDULE, SEEDING SCHEDULE
13	PLAN LAYOUT FOR ( IL 142 ) ( FAP 776 ) STA 210+08 TO STA 238+45
14	DETAIL: HMA SURFACE REMOVAL - BUTT JOINT, DROP-OFF CHART
15	DETAIL: UNEVEN LANES SIGN
16	DETAIL: ROUGH GROOVED SURFACE SIGN

## HIGHWAY STANDARDS

701001-02	701311-03
701006-03	701316-06
701011-02	701326-04
701201-04	701901-02
701206-03	781001-03
701301-04	420001-07
701306-03	420101-04

## 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/OA 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.

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

WEIGHT OF EARTH TO DETERMINE LIME.....2835 LB/CU. YD.

PERCENT LIME BY WEIGHT.....5%

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS WAS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE COURSE AND HMA BINDER AT THE RESURFACING LIMITS.

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.

AT ALL LOCATIONS WHERE THE PROPOSED HOT MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.

THE ADVANCE DETECTOR LOOPS ARE TYPICALLY LOCATED 275 FEET IN ADVANCE OF THE STOP BAR. THE BUREAU OF OPERATIONS SHOULD APPROVE THE LOOP LOCATIONS PRIOR TO INSTALLATION.

FILE NAME =	USER NAME = #USERS	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS GENERAL NOTES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pudot\lavenderba\d0290964\7	8291-shr-plan.dgn	DRAWN -	REVISED -			776	125R-1	SALINE	16	3
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -		SCALE:					
	PLOT DATE = 4/5/2012	DATE -	REVISED -		SHEET	OF	SHEETS	STA.	TO	STA.
										ILLINOIS FED. AID PROJECT CONTRACT NO. 78291