

GENERAL NOTES

(Revised October 5, 2006)

THE THICKNESS OF HMA 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 HMA IS PLACED.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE EXIT AND ENTRANCE RAMPS FOR THE PRIME COAT APPLICATION AND EACH RESURFACING LIFT.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
BIT MATERIALS (PRIME COAT) ON AGGREGATE BASES	0.375	GAL / SQ YD
BITUMINOUS MATERIALS (PRIME COAT)	0.08	GAL / SQ YD
FOR ADDITIONAL HMA LIFTS "FOG COAT"	0.05	GAL / SQ YD
AGGREGATE PRIME COAT	0.002	TONS / SQ YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT / 100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD

SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPlicing OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

SUMMARY OF QUANTITIES

CODE NO.	CONSTRUCTION CODE TYPE: ITEM	UNIT	1001.STATE
			1000 TOTAL QUANTITY
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	3233
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	7
40600755	POLYMERIZED LEVELING BINDER (HAND METHOD), N105	TON	12
40600895	CONSTRUCTING TEST STRIP	EACH	2
40603245	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	TON	2216
40603575	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105	TON	2709
44000196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	4151
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	4080
44000165	HOT-MIX ASPHALT SURFACE REMOVAL, 4"	SQ YD	15513
44000169	HOT-MIX ASPHALT SURFACE REMOVAL, 5"	SQ YD	227
48203017	HOT-MIX ASPHALT SHOULDERS, 5"	SQ YD	600
67100100	MOBILIZATION	L SUM	1
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	16
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3355
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1107
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	33546
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	8386
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	839
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	839
X0325702	NIGHTTIME WORK ZONE LIGHTING	L SUM	1

* SPECIALTY ITEMS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: David Bonin
ACTING DISTRICT STUDIES & PLANS ENGINEER

DATE: _____

EXAMINED BY: Herb Johnson
DISTRICT CONSTRUCTION ENGINEER

Wayne Phillips
DISTRICT MATERIALS ENGINEER

Anna A. Hucker
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = braboypc	DESIGNED -	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES AND SUMMARY OF QUANTITIES	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pw\work\VPWIDOT\BRABOYPC\d0179274\036	BA15-sht-details.dgn	DRAWN -	REVISD -			80	(50-2,3,4,5,6)I-2	LASALLE	7	2	
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISD -			SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____					
	PLOT DATE = Jan 28, 2010 - 10:08:46 AM	DATE -	REVISD -			[ILLINOIS] FED. AID PROJECT CONTRACT NO. 66015					