

90% FED. / 10% STATE

**GENERAL NOTES**  
(Revised May 13, 2009)

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"	0.08	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

SUMMARY OF QUANTITIES			0005
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	8138
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	19
40600745	POLYMERIZED LEVELING BINDER (HAND METHOD), N90	TON	32
40600895	CONSTRUCTING TEST STRIP	EACH	2
40603570	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90	TON	10516
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	62597
44000169	HOT-MIX ASPHALT SURFACE REMOVAL, 5"	SQ YD	600
48203017	HOT-MIX ASPHALT SHOULDERS, 5"	SQ YD	600
67100100	MOBILIZATION	L SUM	1
X7010805	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 (SPECIAL)	L SUM	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	15
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	18
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4388
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1448
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	45070
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	10968
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	6000
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1097
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1097
Z0026346	NIGHTTIME WORK ZONE LIGHTING	L SUM	1
X0326880	MESSAGE BOARD VEHICLE DRIVER	HOUR	250
X0326907	PORTABLE, VEHICLE MOUNTED, CHANGEABLE MESSAGE SIGN	CAL MO	2

\* SPECIALTY ITEMS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

PREPARED BY: *D. Brown*  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 3-15-11

EXAMINED BY: *[Signature]*  
DISTRICT CONSTRUCTION ENGINEER

*[Signature]*  
DISTRICT MATERIALS ENGINEER

*Bruce A. Anderson*  
DISTRICT OPERATIONS ENGINEER