

# GENERAL NOTES

## HOT-MIX ASPHALT MIXTURE REQUIREMENTS

<b>Mixture Use(s):</b>	SURFACE COURSE
<b>AC/PG:</b>	SBS-PG76-22
<b>RAP % (Max)**:</b>	0%
<b>Design Air Voids:</b>	4.2% @ N=70
<b>Mixture Composition:</b>	III. 9.5 or 12.5
<b>(Gradation Mixture)</b>	MIXTURE D (DOLOMITE LIMESTONE ONLY)
<b>Friction Aggregate</b>	

\*\* If the RAP option is selected, the asphalt cement grade may need to be adjusted; this will be determined by the Engineer.

### ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- \* BDE Form 2289 (Environmental Survey Request)
- \* A location map showing the size limits and location of the use area
- \* Signed property owner agreement form-D4 PI0100
- \* Color photographs depicting the use area
- \* Borrow Area Entry Agreement form-D4 PI0101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

### COMMITMENT

NO COMMITMENTS HAVE BEEN MADE FOR THIS PROJECT

## SUMMARY OF QUANTITIES

S P L I T T Y	CODE NO.	ITEM	UNIT	TOTAL QTY	STARK COUNTY 1000 100% STATE
		20200100	EARTH EXCAVATION	CU YD	145
	40600215	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	TON	9.6	9.6
	40600982	HOT - MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	74	74
	40603340	HOT - MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	538	538
	42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	2118	2118
	42001200	PAVEMENT FABRIC	SQ YD	2118	2118
	42001300	PROTECTIVE COAT	SQ YD	2118	2118
	44000198	HOT - MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	2187	2187
	67100100	MOBILIZATION	L SUM	1	1
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1

### Job Specific Note

4" HMA Surface course shall be placed in two (2) lifts, consisting of 2" per lift. Each lift shall be compacted per article 406.07 of the Standard Specifications.

FILE NAME = D468A05-shr-plan.dgn	USER NAME = williamstro	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		GENERAL NOTES		F.A. RTE. N/A	SECTION D4 MAINT YARD REPAIRS	COUNTY STARK	TOTAL SHEETS 9	SHEET NO. 2
PLOT SCALE = 1/8" = 1'-0"	PLOT DATE = 7/27/2010	CHECKED - DATE -	REVISED - REVISED -					SCALE: _____ SHEET NO. ____ OF ____ SHEETS STA. _____ TO STA. _____		CONTRACT NO. 68A06		ILLINOIS FED. AID PROJECT