

GENERAL NOTES

- 1) THE THICKNESS OF HOT-MIX ASPHALT 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 HOT-MIX ASPHALT MIXTURE IS PLACED.
- 2) FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:
 ALL HOT-MIX ASPHALT: 2.016 TONS / CU YD
 HOT-MIX ASPHALT MATERIALS ON PAVEMENT: 0.09 GAL / SQ YD
 AGGREGATE (PRIME COAT): 0.0015 TONS / SQ YD
 ALL AGGREGATE: 2.05 TONS / CU YD
 RIP RAP: 1.50 TONS / CU YD
- 3) AT ALL LOCATIONS WHERE EXISTING 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.
- 4) THE CONTRACTOR MAY USE P.C.C. PAVEMENT 10' IN LIEU OF THE HMA PAVEMENT SHOWN IN THE PLANS, NO ADDITIONAL COMPENSATION WILL BE ALLOWED. A CALCIUM CHLORIDE ACCELERATOR WILL BE ALLOWED. THE CONCRETE SHALL BE CLASS PP-1 OR PP-2 PER ARTICLE 1020 OF THE STANDARD SPECS.
- 4) COMMITMENTS: NONE AS OF MAY 17, 2012

MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90
AC/PG:	PG64-22
RAP% (MAX):	10%
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR 12.5 MM
FRICTION AGGREGATE:	C SURFACE

LOCATION(S):	HOT-MIX ASPHALT BINDER COURSE
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0
AC/PG:	PG64-22
RAP% (MAX):	10%
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	NONE

INDEX OF SHEETS

- 1 COVER SHEET
- 2 SIGNATURES, STANDARDS, GENERAL NOTES, MIXTURE REQUIREMENTS, & INDEX OF SHEETS
- 3 SUMMARY OF QUANTITIES
- 4 PLAN - SN 073-7019
- 5 DETAILS SN 073-7019
- 6 PLAN - SN 073-7075
- 7 DETAILS SN 073-7075
- 8-9 CIP APRON END SECTION DETAILS SN 073-7075

STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 420601-05 24' PCC PAVEMENT
- 701001-02 OFF-RD OPERATION, 2L, 2W, MORE THAN 15' AWAY
- 701006-03 OFF-RD OPERATION, 2L, 2W, 15' TO EOP
- 701201-04 LANE CLOSURE 2L, 2W DAY ONLY
- 701901-02 TRAFFIC CONTROL DEVICES
- 780001-03 TYPICAL PAVEMENT MARKINGS
- BLR 21-9 TYP. APP. OF TRAFFIC CONTROL DEVICES FOR CONSTR. ON RURAL LOCAL HIGHWAYS.

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DATE: *May 16 2012*

FILE NAME: C:\pwork\products\hls\stds\102000720178322-tp-073-7019.dgn

USER NAME: hlsstds	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MIX REQUIREMENTS, GENERAL NOTES, STANDARDS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE: 1/8" = 1'-0"	DRAWN: -	REVISED: -						VAR.	6(1-1)(11-1)	PERRY	9	2
PLOT DATE: 5/16/2012	CHECKED: -	REVISED: -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 78322					
ILLINOIS FED. AID PROJECT												