BITUMINOUS MATERIALS (PRIME COAT) RATE-0.00038 T/SY
AGGREGATE (PRIME COAT) RATE-0.002 T/SY
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 RATE-2.016 T/CY
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 RATE-2.016 T/CY

LOCATION	LENGTH FOOT	WIDTH FOOT	SQ YD	BIT. MATL'S (PC) TON	AGGREGATE (PC) TON	BINDER THICK INCHES	HMA BINDER TON	SURF. THICK INCHES	HMA SURFACE TON
I-72 (WB)									
LT. STA. 537+80 TO LT. STA. 559+00.6	2120.6	24	5654.9	2.15	11.31	4.5	1425.0	1.5	475.0
LT. STA. 559+00.6 TO LT. STA. 559+45.6	45	24	120.0	0.05	0.24	2.5	16.8	3.75 TO 1.5	17.6
LT. STA. 559+45.6 TO LT. STA. 563+75.6	430	24	1146.7	0.43	2.29	-	-	3	192.6
LT. STA. 563+75.6 TO LT. STA. 564+20.6	45	24	120.0	0.05	0.24	2.5	16.8	1.5 TO 3.75	17.6
LT. STA. 564+20.6 TO LT. STA. 607+45	4324.4	24	11531.7	4.38	23.06	4.5	2906.0	1.5	968.7
LT. STA. 607+45 TO LT. STA. 608+00	55	24	146.7	0.06	0.29	2.5	14.9	VARIES	23.5
I-72 (EB)									
RT. STA. 537+45 TO RT. STA. 559+00.6	2155.6	24	5748.3	2.18	11.50	4.5	1448.6	1.5	482.9
RT. STA. 559+00.6 TO RT. STA. 559+45.6	45	24	120.0	0.05	0.24	2.5	16.8	3.75 TO 1.5	17.6
RT. STA. 559+45.6 TO RT. STA. 563+75.6	430	24	1146.7	0.43	2.29	-	-	3	192.6
RT. STA. 563+75.6 TO RT. STA. 564+20.6	45	24	120.0	0.05	0.24	2.5	16.8	1.5 TO 3.75	17.6
RT. STA. 564+20.6 TO RT. STA. 607+45	4324.4	24	11531.7	4.38	23.06	4.5	2906.0	1.5	968.7
RT. STA. 607+45 TO RT. STA. 608+00	55	24	146.7	0.06	0.29	2.5	14.9	VARIES	23.5
TOTALS =				14.27	75.05		8,782.6		3,397.9
				USE 14.3	USE 75		USE 8,783		USE 3,398

CONSTRUCTING TEST STRIP

LOCATION	EACH
FAI 72	
(BINDER COURSE)	0.25
(SURFACE COURSE)	0.25
	TOTAL = 0.50

BITUMINOUS MATERIALS (PRIME COAT) RATE-0.00038 T/SY
AGGREGATE (PRIME COAT) RATE-0.002 T/SY
HOT-MIX ASPHALT SHOULDERS RATE-2.016 T/CY
AGGREGATE SHOULDERS, TYPE B RATE-2.05 T/CY

• - OUTSIDE + INSIDE SHOULDER WIDTHS

E.O.S.-EDGE OF SHOULDER

LOCATION	LENGTH FOOT	• WIDTH FOOT	SQ YD	BIT. MATL'S (PC) TON	AGGREGATE (PC) TON	THICKNESS INCHES	HMA SHOULDERS TON		• WIDTH FOOT	E.O.S. THICK INCHES	AGG. SHLD. TON
I-72 (WB)											
LT. STA. 537+80 TO LT. STA. 538+00	20	16	35.6	0.01	0.07	2	4.0		8	0 TO 1	0.5
LT. STA. 538+00 TO LT. STA. 559+00.06	2100.6	16	3734.4	1.42	7.47	2	418.3		8	1	106.4
LT. STA. 559+00.6 TO LT. STA. 559+60.6	60	16	106.7	0.04	0.21	2	11.9		8	1 TO 0	0.5
LT. STA. 559+60.6 TO LT. STA. 563+60.6	400	16	711.1	0.27	1.42	2	79.6		8	0	-
LT. STA. 563+60.6 TO LT. STA. 564+20.6	60	16	106.7	0.04	0.21	2	11.9		8	0 TO 1	0.5
LT. STA. 564+20.6 TO LT. STA. 577+88	1367.4	16	2430.9	0.92	4.86	2	272.3		8	1	69.2
LT. STA. 577+88 TO LT. STA. 607+45	2957	16	5256.9	2.00	10.52	3.75	1103.9		8	2.75	313.4
LT. STA. 607+45 TO LT. STA. 608+00	55	16	97.8	0.04	0.20	3.75 TO 2	15.7		8	2.75 TO 0	2.9
I-72 (EB)											
RT. STA. 537+45 TO RT. STA. 538+00	55	16	97.8	0.04	0.20	3.75	20.5		8	0 to 2.75	2.9
RT. STA. 538+00 TO RT. STA. 559+00.6	2100.6	16	3734.4	1.42	7.46	3.75	784.2		8	2.75	222.6
RT. STA. 559+00.6 TO RT. STA. 559+60.6	60	16	106.7	0.04	0.21	3.75 TO 2	17.2		8	2.75 TO 0	3.2
RT. STA. 559+60.6 TO RT. STA. 563+60.6	400	16	711.1	0.27	1.42	2	79.6		8	0	-
RT. STA. 563+60.6 TO RT. STA. 564+20.6	60	16	106.7	0.04	0.21	2 TO 3.75	17.2		8	0 TO 2.75	3.2
RT. STA. 564+20.6 TO RT. STA. 607+45	4324.4	16	7687.8	2.92	15.38	3.75	1614.4		8	2.75	458.4
RT. STA. 607+45 TO RT. STA. 608+00	55	16	97.8	0.04	0.20	3.75 TO 2	15.7		8	2.75 TO 0	2.9
TOTALS =				9.51	50.04		4466.4				1186.6
				USE 9.5	USE 50		USE 4,466				USE 1,187

FILE NAME = ...\CADD\D672C88-sht-schedule.dgn	USER NAME =	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES
Johnson, Depp & Quisenberry CONSULTING ENGINEERS Springfield, Illinois		DRAWN -	REVISED -		
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -		
	PLOT DATE = 04/02/2013 08:57:23	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(84-10-3)RS-5	SANGAMON	95	16
		CONTRACT NO. 72C88		
		ILLINOIS FED. AID PROJECT		