

HOT-MIX ASPHALT SURFACE REMOVAL				
LOCATION	PAVEMENT WIDTH (FOOT)	HMA SURF REM 1.5" (SQ YD)	HMA SURFACE REMOVAL BUTT JOINT (SQ YD)	
IL 16				
STA 364+71.18 TO STA 364+61.18	22		24.44	
STA 364+71.18 TO STA 323+93.62	22	9,967.37		
STA. 323+93.62 BK = STA. 323+86.92 AH				
STA 323+86.92 TO STA 182+26.19	22	34,615.12		
STA. 182+26.19 BK = STA. 499+88.71 AH				
STA 499+88.71 TO STA 563+95.35	22	15,660.68		
STA. 563+95.35 BK = STA. 118+33.86 AH				
STA 118+33.86 TO STA 14+89.30	22	25,286.70		
STA 14+99.30 TO STA 14+89.30	22		24.44	
TOTAL		85,529.9	48.9	

PAVING					
LOCATION	PAVEMENT WIDTH (FOOT)	PAVT AREA (SQ YD)	BIT MATL PR CT (POUND)	HMA BIND CSE 2.25" (TON)	HMA SURF COURSE, MIX "C" (TON)
IL 16					
STA 364+71.18 TO STA 323+93.62	22	9,967.37	6,727.97	1,255.89	837.26
STA. 323+93.62 BK = STA. 323+86.92 AH					
STA 323+86.92 TO STA 182+26.19	22	34,615.12	23,365.21	4,361.51	2,907.67
STA. 182+26.19 BK = STA. 499+88.71 AH					
STA 499+88.71 TO STA 563+95.35	22	15,660.68	10,570.96	1,973.25	1,315.50
STA. 563+95.35 BK = STA. 118+33.86 AH					
STA 118+33.86 TO STA 14+89.30	22	25,286.70	17,068.52	3,186.12	2,124.08
TOTAL			57,732.7	10,776.8	7,184.5

SHOULDER RUMBLE STRIP			
LOCATION		LENGTH (FOOT)	
IL 16			
STA 364+71.18 TO STA 323+93.62	LT/RT	8,155	
STA. 323+93.62 BK = STA. 323+86.92 AH			
STA 323+86.92 TO STA 182+26.19	LT/RT	28,321	
STA. 182+26.19 BK = STA. 499+88.71 AH			
STA 499+88.71 TO STA 563+95.35	LT/RT	12,813	
STA. 563+95.35 BK = STA. 118+33.86 AH			
STA 118+33.86 TO STA 14+89.30	LT/RT	20,689	
DEDUCT 12' FOR EVERY 60' (PER STD 642006)		11,074	
SIDEROAD, ENTRANCE (PE / CE) & MBTO DEDUCTION		1,798	
TOTAL		57,107	

AGGREGATE WEDGE SHOULDERS, TYPE B					
LOCATION	LT SHOULDER WIDTH (FT)	RT SHOULDER WIDTH (FT)	AVERAGE THICKNESS (IN)	AREA (SQ YD)	WEIGHT (TONS)
IL 16					
STA 364+71.18 TO STA 323+93.62	3	3	2.5	2,718.37	386.99
STA. 323+93.62 BK = STA. 323+86.92 AH					
STA 323+86.92 TO STA 182+26.19	3	3	2.5	9,440.49	1,343.96
STA. 182+26.19 BK = STA. 499+88.71 AH					
STA 499+88.71 TO STA 563+95.35	3	3	2.5	4,271.09	608.04
STA. 563+95.35 BK = STA. 118+33.86 AH					
STA 118+33.86 TO STA 14+89.30	3	3	2.5	6,896.37	981.77
STA 14+89.30 TO STA 13+87.72		3	2.5	33.86	4.82
STA 14+89.30 TO STA 13+84.76	3		2.5	34.85	4.96
TOTAL					3,330.5