

HOT-MIX ASPHALT SCHEDULE

40600200 **40600300** ***40600625*** ****40600635**** *40600837*** **40603085*** ***40603310*** ****40603590**** 48203019

Location	Remarks	Length	Proposed Surface		Bit Materials	Agg	Leveling Binder	Leveling Binder	Polymerized	Hot-Mix Asphalt	Hot-Mix Asphalt	Polymerized	Hot-Mix Asphalt		
			Width	Sq Yd	Prime Coat (2 Applications)	Prime Coat	(Machine Method), N50	(Machine Method), N70	Leveling Binder (Machine Method), N70	Binder Course, IL-19.0, N70	Surface Course, Mix "C", N50	Hot-Mix Asphalt Surface Course, Mix "F", N70	Shoulders, 5 1/2"		
					Ton	Ton	Ton	Ton	Ton	Ton	Ton	Ton	Sq Yd		
Shoulder (LT) - Variable Depth															
Sta 310 + 00 - 313 + 96	Start Profile Change	396	10'	440.0	0.25		25.0								
Sta 313 + 96 - 316 + 74		278	10'	308.9	0.18		56.0								
Sta 316 + 74 - 317 + 09	Start Correction	35	10'	38.9	0.02		10.1								
Sta 317 + 09 - 318 + 63		154	10'	171.1	0.10		16.1								
Sta 318 + 63 - 319 + 40		77	10'	85.6	0.05		17.9								
Sta 319 + 40 - 324 + 63		523	10'	581.1	0.33		154.5								
Sta 324 + 63 - 335 + 82	Full Super	1119	10'	1,243.3	0.71		216.6								
Sta 335 + 82 - 344 + 32		850	10'	944.4	0.54		132.0								
Sta 344 + 32 - 345 + 09		77	10'	85.6	0.05		10.1								
Sta 345 + 09 - 346 + 63	End Correction	154	10'	171.1	0.10		15.0								
Sta 346 + 63 - 346 + 98		35	10'	38.9	0.02		7.7								
Sta 346 + 98 - 360 + 49		1351	10'	1,501.1	0.86		149.5								
Sta 360 + 49 - 366 + 00	End Profile Change	551	10'	612.2	0.35		67.6								
US Bus 20 - HMA Shoulder LT															
Sta 300 + 97 - 301 + 72	Start / Butt Joint	75	10'	85.3	0.05					11.9					
Sta 301 + 72 - 306 + 89		517	10'	584.3	0.33					81.8					
Sta 308 + 66 - 310 + 00		134	10'	156.4	0.09					21.9			156.4		
Sta 310 + 00 - 318 + 63		863	10'	929.7	0.53					130.2			929.7		
Sta 318 + 63 - 345 + 09		2646	10'	2,940.0	1.68					411.6			2940.0		
Sta 345 + 09 - 366 + 00		2091	10'	2,323.3	1.33					325.3			2323.3		
Sta 366 + 00 - 368 + 30	End	230	10'	278.6	0.16					39.0			278.6		
US Bus 20 - HMA Shoulder RT															
Sta 300 + 97 - 301 + 72	Start / Butt Joint	75	6' & Var	53.3	0.03					7.5					
Sta 301 + 72 - 307 + 10		538	6' - 4'	268.1	0.15					37.5					
Sta 366 + 00 - 366 + 75	End / Butt Joint	75	10' - 4'	50.2	0.03					7.0			50.2		
US Bus 20 - Median HMA Shoulders															
Sta 313 + 96 - 317 + 24	Start	328	13' - 22'	547.8	0.31					76.7			547.8		
Sta 317 + 24 - 318 + 63	Full Width	139	13' / 6'	296.2	0.17					41.5			296.2		
Sta 318 + 63 - 335 + 82		1719	13' / 6'	4,217.0	2.41					590.4			4217.0		
Sta 335 + 82 - 345 + 09		927	13' / 6'	2,257.8	1.29					316.1			2257.8		
Sta 345 + 09 - 360 + 49	End	1540	22'	3,518.1	2.01					492.5			3518.1		
Totals						77,000.7	44.0	55.4	878.1	1,837.4	2,048.1	6,454.1	2,590.9	3,373.9	17515.1

* Bit Prime Coat Rate of Application = 0.000286 Tons / Sq Yd on HMA & 0.00143 Tons / Sq Yd on Aggregate

** Agg Prime Coat Rate of Application = 0.0015 Tons / Sq Yd

*** Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / In

**** Hot-Mix Asphalt Rate of Application = 123 Lbs / Sq Yd / In

FILE NAME =	USER NAME = rundbladerr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EARTHWORK SCHEDULE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
es:\pw\work\p\dot\rundbladerr\d0275077	D0206211-sh1-S00.dgn	DRAWN -	REVISED -			517	IR	BOONE	126	33				
Default	PLOT SCALE = 50.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 64C97								
	PLOT DATE = Fri Mar 15 15:06:15 2013	DATE -	REVISED -			ILLINOIS FED. AID PROJECT								
						SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		