

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SCHEDULE OF QUANTITIES

AGGREGATE SHOULDERS, TYPE B					
LOCATION	LENGTH (FOOT)	SHOULDER WIDTH (FOOT)	AVE DEPTH (INCHES)	AREA (SQ YD)	QUANTITY (TONS)
IL 106					
RT STA 175+00.00 TO RT STA 188+80.00	1380.00	3	1.5	460	39.3
LT STA 175+00.00 TO LT STA 203+18.62	2818.62	3	1.5	940	80.3
RT STA 194+89.00 TO RT STA 203+18.62	829.62	3	1.5	277	23.6
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)					
LT STA 203+18.62 TO LT STA 210+02.00	683.38	3	1.5	228	19.5
RT STA 203+18.62 TO RT STA 210+02.00	683.38	3	1.5	228	19.5
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)					
RT STA 210+02.00 TO RT STA 237+34.46	2732.46	3	1.5	911	77.8
LT STA 210+02.00 TO LT STA 237+34.46	2732.46	3	1.5	911	77.8
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)					
LT STA 237+73.04 TO RT STA 258+59.30	2086.26	3	1.5	695	59.4
RT STA 237+73.04 TO RT STA 258+59.30	2086.26	3	1.5	695	59.4
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)					
RT STA 0+00.00 TO RT STA 15+95.00	1595.00	3	1.5	532	45.4
LT STA 0+00.00 TO LT STA 15+46.00	1546.00	3	1.5	515	44.0
RT STA 23+82.00 TO RT STA 65+00.00	4118.00	3	1.5	1,373	117.2
LT STA 26+36.00 TO LT STA 65+00.00	3864.00	3	1.5	1,288	110.0
RT STA 76+74.00 TO RT STA 92+00.00	1526.00	3	1.5	509	43.4
LT STA 76+74.00 TO LT STA 92+00.00	1526.00	3	1.5	509	43.4
5 STA EQN: 92+00.00 (BK) = STA 357+93.02 (AH)					
RT STA 357+93.02 TO RT STA 368+19.00	1025.98	3	1.5	342	29.2
LT STA 357+93.02 TO LT STA 368+27.00	1033.98	3	1.5	345	29.4
RT STA 372+40.00 TO RT STA 459+49.01	8709.01	3	1.5	2,903	248.0
LT STA 372+40.00 TO LT STA 444+50.00	7210.00	3	1.5	2,403	205.3
LT STA 458+88.00 TO LT STA 459+49.01	61.01	3	1.5	20	1.7
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)					
RT STA 460+20.60 TO RT STA 470+81.02	1060.42	3	1.5	353	30.2
LT STA 460+20.60 TO LT STA 470+81.02	1060.42	3	1.5	353	30.2
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)					
RT STA 0+00.00 TO RT STA 51+21.00	5121.00	3	1.5	1,707	145.8
LT STA 0+00.00 TO LT STA 53+51.00	5351.00	3	1.5	1,784	152.4
RT STA 90+29.00 TO RT STA 97+30.87	701.87	3	1.5	234	20.0
LT STA 79+59.00 TO LT STA 97+30.87	1771.87	3	1.5	591	50.4
TOTAL:					1802.7

HOT-MIX ASPHALT SURFACE REMOVAL 2-1/4"			
LOCATION	LENGTH (FOOT)	PAV'T/SHLDR WIDTH (FOOT)	AREA (SQ YD)
IL 106			
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)			
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)			
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)			
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)			
LT STA 15+46.00 TO LT STA 26+36.06	1,090.06	16	1,937.9
RT STA 15+95.32 TO RT STA 23+19.16	723.84	16	1,286.8
LT STA 65+00.00 TO LT STA 76+74.53	1,174.53	16	2,088.1
RT STA 65+00.00 TO RT STA 76+74.53	1,174.53	16	2,088.1
5 STA EQN: 92+00.00 (BK) = STA 357+93.02 (AH)			
LT STA 444+50.00 TO LT STA 458+88.00	1,438.00	16	2,556.4
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)			
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)			
RT STA 50+20.17 TO RT STA 90+30.00	4,009.83	13	5,792.0
LT STA 53+51.21 TO LT STA 79+59.86	2,608.65	24	6,956.4
TOTAL:			22,705.6

PAVEMENT MARKING SCHEDULE						
LOCATION STATION TO STATION	DESCRIPTION	LENGTH / AREA (SQ FT)	SPACING	LINE 5"	WHITE (FT)	YELLOW (FT)
PAINT						
FAP 757 IL 106						
STA 175+00 TO STA 188+77	SOLID (EDGE LINES)				77,798	
STA 188+77 TO STA 203+18.62	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			1,408
STA 203+18.62 TO STA 210+02.00	SOLID (LT & RT)		10' @ 40'			5,274
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)						
STA 203+52.42 TO STA 210+02.00	SOLID (LT & RT)		10' @ 40'			
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)						
STA 210+00.00 TO STA 237+34.46	SOLID (LT & RT)		10' @ 40'			
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)						
STA 237+73.04 TO STA 240+81	SOLID (LT & RT)		10' @ 40'			
STA 240+81 TO STA 247+36	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			655
STA 247+36 TO STA 258+59.30	SKIPDASH (LT & RT)		10' @ 40'			1,489
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)						
STA 0+00.00 TO STA 03+66	SKIPDASH (LT & RT)		10' @ 40'			
STA 03+66 TO STA 10+52	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			686
STA 10+52 TO STA 13+28	SOLID (LT & RT)		10' @ 40'			276
STA 13+28 TO STA 18+24	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			496
STA 18+24 TO STA 28+48	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			1,024
STA 28+48 TO STA 31+49	SOLID (LT & RT)		10' @ 40'			301
STA 31+49 TO STA 41+73	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			1,035
STA 41+73 TO STA 45+79	SKIP-DASH (LT & RT)		10' @ 40'			406
STA 45+79 TO STA 54+62	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			883
STA 54+62 TO STA 60+24	SOLID (LT & RT)		10' @ 40'			562
STA 60+24 TO STA 66+69	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			645
STA 66+69 TO STA 75+62	SKIP-DASH (LT & RT)		10' @ 40'			893
STA 75+62 TO STA 85+19	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			957
STA 85+19 TO STA 359+29	SOLID (LT & RT)		10' @ 40'			817
STA 359+29 TO STA 389+81	SKIP-DASH (LT & RT)		10' @ 40'			3,052
STA 389+81 TO STA 398+82	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			701
STA 398+82 TO STA 398+10	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			961
STA 398+10 TO STA 399+38	SKIP-DASH (LT & RT)		10' @ 40'			128
STA 399+38 TO STA 406+81	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			743
STA 406+81 TO STA 409+25	SKIP-DASH (LT & RT)		10' @ 40'			244
STA 409+25 TO STA 412+59	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			334
STA 412+59 TO STA 416+97	SOLID (LT & RT)		10' @ 40'			438
STA 416+97 TO STA 420+38	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			341
STA 420+38 TO STA 422+30	SKIP-DASH (LT & RT)		10' @ 40'			192
STA 422+30 TO STA 426+37	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			407
STA 426+37 TO STA 429+57	SOLID (LT & RT)		10' @ 40'			320
STA 429+57 TO STA 434+92	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			535
STA 434+92 TO STA 459+49.01	SOLID (LT & RT)		10' @ 40'			2,861
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)						
STA 460+20.60 TO STA 463+53	SOLID (LT & RT)		10' @ 40'			
STA 463+53 TO STA 470+81.02	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)						
STA 0+00.00 TO STA 00+30	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			758
STA 00+30 TO STA 39+87	SKIP-DASH (LT & RT)		10' @ 40'			3,957
STA 39+87 TO STA 40+79	SOLID (RT) SKIP-DASH (LT)		10' @ 40'			92
STA 40+79 TO STA 51+84	SOLID (LT & RT)		10' @ 40'			1,105
STA 51+84 TO STA 90+33	SOLID (LT) SKIP-DASH (RT)		10' @ 40'			3,849
STA 90+33 TO STA 97+31	SKIP-DASH (LT & RT)		10' @ 40'			698
STA 87+04 TO STA 37+98	SKIP-DASH		10' @ 40'	4,906		
PREFORMED						
STA 40+60	MERGE LT ARROW	18' / 41.5				
STA 38+58	MERGE LT ARROW	18' / 41.5				
TOTAL:		122,227	83 SQ FT		82,704	39,523

TRAFFIC CONTROL AND PROTECTION		
PAY ITEM NUMBER	STANDARD NUMBER	QUANTITY (L SUM)
70100450	701201	1
70100460	701306	1
70102620	701501	1

TRANSVERSE DRAINS COMPLETE	
LOCATION	EACH
IL 106	
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)	
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)	
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)	
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)	
STA 19+00.00	1.0
STA 20+00.00	1.0
5 STA EQN: 92+00.00 (BK) = STA 357+93.02 (AH)	
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)	
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)	
TOTAL:	2.0

CONCRETE HEADWALLS FOR PIPE DRAINS	
LOCATION	EACH
IL 106	
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)	
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)	
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)	
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)	
STA 19+00.00	1.0
STA 20+00.00	1.0
5 STA EQN: 92+00.00 (BK) = STA 357+93.02 (AH)	
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)	
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)	
TOTAL:	2.0

RAISED REFLECTIVE PAVEMENT MARKER			
LOCATION	SPACING	APPLICATION (EACH)	REMOVAL (EACH)
IL 106			
44,429.51 FT	1 @ 80'	555	555

RUMBLE STRIP	
LOCATION	EACH
IL 106	
1 STA EQN: 203+18.62 (BK) = STA 203+52.42 (AH)	
2 STA EQN: 210+02.00 (BK) = STA 210+00.00 (AH)	
3 STA EQN: 237+34.46 (BK) = STA 237+73.04 (AH)	
4 STA EQN: 258+59.30 (BK) = STA 0+00.00 (AH)	
5 STA EQN: 92+00.00 (BK) = STA 357+93.02 (AH)	
6 STA EQN: 459+49.01 (BK) = STA 460+20.60 (AH)	
7 STA EQN: 470+81.02 (BK) = STA 0+00.00 (AH)	
RT STA 30+05.00	1
RT STA 32+32.00	1
RT STA 36+79.00	1
RT STA 38+79.00	1
TOTAL:	4