

EROSION CONTROL					
	LOCATION	PERIMETER EROSION BARRIER (FOOT)	TEMPORARY DITCH CHECKS (FOOT)	HEAVY DUTY EROSION CONTROL BLANKET (SQ YD)	TEMPORARY EROSION CONTROL SEEDING (POUND)
RT/LT	557+00 TO 589+00				700
LT	557+20 TO 578+60			3706	
RT	563+80 TO 584+38			2164	
LT	556+50 TO 563+35	722			
LT	563+56 TO 564+65	192			
LT	565+29 TO 574+35	921			
LT	574+50 TO 575+62	114			
LT	575+77 TO 578+30	270			
LT	578+65 TO 585+29	698			
LT	585+47 TO 589+00	356			
RT	557+17 TO 564+64	800			
RT	565+23 TO 565+51	33			
RT	565+56 TO 573+62	831			
RT	573+83 TO 574+53	74			
RT	574+57 TO 577+26	272			
RT	577+33 TO 580+29	291			
RT	580+00 TO 589+00	907			
LT	563+30		14		
LT	563+31		14		
LT	563+31		14		
LT	563+70		14		
LT	563+78		14		
LT	563+89		14		
LT	577+54		14		
LT	577+75		14		
LT	577+96		14		
LT	578+11		14		
LT	578+24		14		
RT	563+31		14		
RT	563+65		14		
RT	574+48		14		
RT	574+65		14		
RT	575+00		14		
RT	575+45		14		
RT	575+95		14		
RT	576+40		14		
RT	576+87		14		
RT	577+20		14		
RT	577+49		14		
RT	580+15		14		
RT	585+39		14		
TOTAL		6481	336	5870	700

CONCRETE GUTTER				
	LOCATION	TYPE A (MODIFIED) (FOOT)	CLASS S1 CONC. (OUTLET) (CU YD)	GUTTER REMOVAL (SPECIAL) (FOOT)
LT	557+62.23 TO 562+64.02	502		
LT	575+61.95 TO 577+66.44	5		
LT	576+34.05 TO 577+00.00	66		
LT	579+50.00 TO 574+93.73	544		
RT	557+62.25 TO 562+67.23	505		
RT	580+85.01 TO 585+04.75	420		
LT	557+50.00 TO 564+73.00			758
LT	580+20.00 TO 585+21.00			501
RT	557+50.00 TO 563+91.00			650
RT	580+50.00 TO 585+20.00			470
LT	557+50.00 TO 557+62.23		1.2	
LT	562+64.02 TO 563+20.25		6.6	
LT	575+05.66 TO 575+61.95		6.6	
LT	577+00.00 TO 577+12.00		1.2	
LT	578+64.06 TO 579+50.00		10.8	
LT	584+93.73 TO 585+05.96		1.2	
RT	557+50.00 TO 557+62.25		1.2	
RT	562+67.23 TO 563+15.64		5.7	
RT	580+28.71 TO 580+85.01		6.6	
RT	585+04.76 TO 585+17.00		1.2	
TOTAL		2041	42.3	2379

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS			
LOCATION	STATION	(EACH)	
29.85' LT	556+01.57	1	
49.83' LT	557+00.20	1	
84.80' LT	560+99.83	1	
69.83' LT	563+16.01	1	
99.74' LT	563+66.17	1	
69.81' LT	564+00.19	1	
69.81' LT	565+49.81	1	
29.86' LT	567+09.77	1	
29.82' LT	568+46.75	1	
35.81' LT	569+75.19	1	
35.81' LT	570+99.81	1	
29.84' LT	571+49.79	1	
29.89' LT	573+50.24	1	
49.81' LT	574+00.19	1	
49.81' LT	575+99.81	1	
69.81' LT	576+76.87	1	
69.81' LT	580+99.82	1	
39.81' LT	585+55.78	1	
39.81' LT	587+99.81	1	
32.87' LT	588+24.77	1	
32.86' RT	557+00.23	1	
89.81' RT	559+50.19	1	
89.81' RT	561+49.81	1	
64.81' RT	562+44.33	1	
64.81' RT	563+44.41	1	
64.81' RT	565+74.81	1	
29.88' RT	566+79.76	1	
29.85' RT	573+25.22	1	
89.81' RT	576+81.60	1	
89.81' RT	577+49.81	1	
54.81' RT	579+00.19	1	
54.81' RT	582+49.81	1	
39.82' RT	587+99.81	1	
29.83' RT	588+99.79	1	
TOTAL		34	

PRIME COAT		POLYMERIZED BITUMINOUS MATERIAL (PRIME COAT) (TON)	AGGREGATE (PRIME COAT) (TON)
	LOCATION		
LT/RT	562+85.92 TO 564+09.23	0.4	0.6
LT/RT	565+68.10 TO 571+00.00	2.2	3.5
LT	557+50 TO 564+08.74	0.4	0.7
LT	580+20 TO 585+21.43	0.3	0.5
RT	557+50 TO 564+01.92	0.4	0.7
RT	580+49.98 TO 585+20.10	0.3	0.4
LT/RT	564+00.13 TO 564+16.53	0.1	0.1
LT/RT	565+60.80 TO 565+77.20	0.1	0.1
LT/RT	557+20 TO 564+09.23	0.6	2.7
LT/RT	565+68.10 TO 589+00	2.0	9.4
LT/RT	557+20 TO 564+09.23	0.6	2.7
LT/RT	565+68.10 TO 589+00	2.0	9.4
TOTAL		9.4	30.8

ENTRANCES					
	LOCATION	AGGREGATE SURFACE COURSE, TYPE B (TON)	DRIVEWAY PAVEMENT REMOVAL (SQ YD)	INCIDENTAL HOT-MIX ASPHALT SURFACING (TON)	PORTLAND CEMENT CONC. DRIVEWAY PAVEMENT 8" (SQ YD)
RT	566+17.99	18			
RT	573+72.09		61		
LT	563+48.48			95.4	
LT	575+90.23			27.0	
LT	585+39.67			23.5	
TOTAL		18	61	146	39.5

EARTHWORK									
	LOCATION	EARTH EXCAVATION WIDENING		EARTH EXCAVATION		EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	REMOVE AND DISPOSE OF UNSUITABLE MATERIAL (CU YD)	TOPSOIL FURNISH AND PLACE, 4" (SQ YD)
		(CU YD)	ADJUSTED FOR SHRINKAGE (CU YD)	(CU YD)	ADJUSTED FOR SHRINKAGE (CU YD)				
LT/RT	557+20 TO 589+00			14378	10784	4704	+6080		15897
LT/RT	557+00 TO 564+41+/-	1230	923				+923		
LT/RT	565+36+/- TO 576+00	162	122				+122		
LT/RT	576+00 TO 587+50	901	676				+676		
LT/RT	587+50 TO 589+00	11	8				+8		
LT/RT	574+65.49							27	
LT/RT	577+96.14							45	
TOTAL		2304	1729	14378	10784	4704	+7809	72	15897

NOTE: SHRINKAGE CALCULATED USING 25% SHRINKAGE FACTOR (PER BDE MANUAL)

PERMANENT SURVEY MARKERS				
LOCATION	STATION	TYPE I (EACH)	TYPE II (EACH)	PERMANENT SURVEY TIES (EACH)
Centerline	P.O.T. 545+00.00	1		
Centerline	P.C. 556+01.35	1		
2.33' Lt	P.I. 559+68.35	1		
Centerline	STA EON, P.T. 563+35.31 (BK) = 563+35.80 (AH)	1		
0.41' Lt	563+42.82 N.E. COR. N.E. 1/4 SEC. 24	1		4
62.75' Rt	563+44.17 S.W. COR. SEC 18		1	4
17' Rt	564+41.33 Set Tablet Permanent Benchmark	1		
Centerline	P.O.T. 564+97.10	1		
Centerline	P.C. 580+55.08	1		
1.98' Lt	P.I. 584+24.78	1		
Centerline	P.T. 587+94.46	1		
Centerline	P.O.T. 596+75.17	1		
TOTAL		11	1	8

PAVEMENT MARKING SCHEDULE						
	LOCATION	TEMPORARY PAVEMENT MARKING LINE 4" (FOOT)	PAINT PAVEMENT MARKING LINE 4" (FOOT)	SHORT-TERM PAVEMENT MARKING (FOOT)	PAVEMENT REMOVAL (SQ FT)	WORK ZONE PAVEMENT REMOVAL (SQ FT)
LT/RT	557+20 TO 589+00	EDGE LINES	6360		2120	
Centerline	556+47 TO 567+86	CENTER SOLID	1139		380	
Centerline	574+48 TO 589+00	CENTER SOLID	1452		484	
Centerline	556+47 TO 589+00	CENTER SKIP-DASH	813		271	
LT/RT	556+57 TO 569+12	STAGE 1 SOLID	1256			419
RT	556+47	STOP BAR	12			24
LT	569+72	STOP BAR	12			24
LT	557+01 TO 569+20	STAGE 2 SOLID	1220			407
RT	556+47 TO 568+50	STAGE 2 SOLID	1203			401
LT	557+20 TO 569+72	STAGE 3 SOLID	1252			418
RT	557+00 TO 569+14	STAGE 3 SOLID	1215			405
Centerline	556+47 TO 566+93	STAGE 4		314		105
LT	567+79 TO 586+92	STAGE 5 SOLID	1913			638
RT	566+93 TO 588+88	STAGE 5 SOLID	2195			732
LT	566+90 TO 587+44	STAGE 6 SOLID	2055			685
RT	567+45 TO 587+23	STAGE 6 SOLID	1978			660
RT	566+93 TO 588+88	STAGE 6 SOLID	2195			732
Centerline	566+93 TO 589+00	STAGE 7		662		221
TOTAL			26270	9764	3255	5871

STRIP REFLECTIVE CRACK CONTROL TREATMENT			
	LOCATION	STRIP REFLECTIVE CRACK CONTROL TREATMENT (FOOT)	
LT	557+50.00 TO 564+08.74	659	
LT	580+20.00 TO 585+21.43	502	
RT	557+50.00 TO 564+01.92	652	
RT	580+49.98 TO 585+20.10	471	
TOTAL		2284	

EFK Moen, LLC
Civil Engineering Design

FILE NAME: Z:\00056_Sher\Creek\dgn\Design\Final\Pl	USER NAME: sd	DESIGNED: ---	REVISED: ---
tsheets\00-10-0488532-sht-schedules.dgn		DRAWN: JD	REVISED: ---
PLDT SCALE: 2.0000' / 1" = 1'		CHECKED: SD	REVISED: ---
PLDT DATE: 10/19/2009		DATE: 10/15/09	REVISED: ---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET NO. 2 OF 3 SHEETS

F.A.P. RTE. 685	SECTION 37BR-1	COUNTY MCDONOUGH	TOTAL SHEETS 138	SHEET NO. 9
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 68352	