

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	139B1	MCDONOUGH	38	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

GUARDRAIL SCHEDULE			
LOCATION	TRAFFIC BARRIER TERMINAL TYPE I SPECIAL (TANGENT) (EACH)	STEEL PLATE BEAM GUARDRAIL TYPE A (FOOT)	TRAFFIC BARRIER TERMINAL TYPE 6A (EACH)
STA RT 85+15.94 TO 85+65.94 STA RT 85+65.94 TO 87+15.94 STA RT 87+15.94 TO 87+61.88 STA RT 88+72.13 TO 89+18.07 STA RT 89+18.07 TO 90+05.57 STA RT 90+05.57 TO 90+55.57	1	150.0	1 1
STA LT 86+03.44 TO 86+53.44 STA LT 86+53.44 TO 87+15.94 STA LT 87+15.84 TO 87+61.88 STA LT 88+72.13 TO 89+18.07 STA LT 89+18.07 TO 90+80.57 STA LT 90+80.57 TO 91+30.57	1	62.5	1 1
TOTAL	4	462.5	4

SUB-BASE GRANULAR MATERIAL, TYPE A, 4" SCHEDULE	
LOCATION	QUANTITY (SQ. YD.)
STA 87+59.08 TO STA 87+79.00 STA 88+55.00 TO STA 88+74.92	56.81 56.81
TOTAL	113.62

PORTLAND CEMENT CONCRETE BASE COURSE, 9" SCHEDULE	
LOCATION	QUANTITY (SQ. YD.)
STA 87+59.08 TO STA 87+79.00 STA 88+55.00 TO STA 88+74.92	56.81 56.81
TOTAL	113.62

GUARDRAIL AGGREGATE EROSION CONTROL SCHEDULE	
LOCATION	QUANTITY (TON)
STA RT 84+88.94 TO 87+61.00 STA RT 88+73.00 TO 90+82.57 STA LT 85+76.44 TO 87+61.00 STA LT 88+73.00 TO 91+57.57	61.5 46.7 40.8 64.4
TOTAL	213.4

ENGINEER'S FIELD OFFICE, TYPE A	
LOCATION	QUANTITY (CAL MO)
TOTAL	6

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL SCHEDULE	
LOCATION	RAISED REFL PAVT MRK REM (EACH)
STA 84+85 TO STA 91+50	10
TOTAL	10

PRECAST CONCRETE BRIDGE SLAB SCHEDULE	
LOCATION	QUANTITY (SQ. FT.)
STA RT 87+59.08 TO 87+79.00 STA LT 87+59.08 TO 87+79.00 STA RT 88+55.00 TO 88+74.92 STA LT 88+55.00 TO 88+74.92	74.70 74.70 74.70 74.70
TOTAL	298.80

PAVEMENT REMOVAL SCHEDULE	
LOCATION	QUANTITY (SQ. YD.)
STA RT 87+59.08 TO 88+74.92 STA LT 87+59.08 TO 88+74.92	231.68 193.07
TOTAL	424.75

PAVEMENT MARKING SCHEDULE							
LOCATION	LENGTH (FOOT)	PVMT MARKING REMOVAL		SHORT TERM PVMT MARKING LINE - 4"		PAINT PVMT MARKING LINE - 4"	
		SOLID WHITE (SQ. FT.)	YELLOW SKIP DASH & NO PASSING (SQ. FT.)	WHITE (FOOT)	YELLOW (FOOT)	SOLID WHITE (FOOT)	YELLOW SKIP DASH & NO PASSING (FOOT)
STA 84+85.00 TO 91+50 STA RT 85+20.00 TO 91+40.00 STA LT 85+20.00 TO 91+40.00		206.67 206.67	56.67		133.0	620.0 620.0	170.0
TOTAL		413.34	56.67	0	133	1240.0	170

HOT MIX ASPHALT SURFACE REMOVAL- BUTT JOINT SCHEDULE	
LOCATION	QUANTITY (SQ. YD.)
STA 85+20 TO STA 85+50 STA 91+10 TO STA 91+40	110 110
TOTAL	220

PERIMETER EROSION BARRIER SCHEDULE	
LOCATION	QUANTITY (FOOT)
STA RT 84+80.00 TO 91+40.00 STA LT 85+20.00 TO 91+80.00	1320 1320
TOTAL	2640

GUARDRAIL REMOVAL SCHEDULE	
LOCATION	QUANTITY (FOOT)
STA RT 85+24 TO 87+59 STA LT 86+11 TO 87+59 STA RT 88+75 TO 90+57 STA LT 88+75 TO 91+32	235 148 182 257
TOTAL	822

NOTE:
SHORT-TERM PAVEMENT MARKING QUANTITIES ARE FOR TWO APPLICATION.
• 10% OF TOTAL LENGTH FOR SHORT-TERM PAVEMENT MARKING

EARTHWORK SCHEDULE				
LOCATION	EARTH EXCAVATION (CU. YD.)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (CU. YD.)	EMBANKMENT (CU. YD.)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU. YD.)
TOTAL	105	79	400	-321

GUARDRAIL & TERMINAL MARKERS SCHEDULE		
LOCATION	GUARDRAIL MARKERS TYPE A (EACH)	TERMINAL MARKER DIRECT APPLIED (EACH)
STA RT 85+15.94 STA RT 85+65.94 TO 90+05.57 STA RT 87+48.00 TO 88+85.50 STA RT 90+55.57 STA LT 86+03.44 STA LT 86+53.44 TO 90+80.57 STA LT 87+48.00 TO 88+85.50 STA LT 91+30.57	18 6 1 1 21 6	1 1 1 1
TOTAL	51	4

HOT MIX ASPHALT SCHEDULE						
LOCATION	TEMPORARY RAMP (SQ. YD.)	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50 (TON)	HOT MIX ASPHALT SURFACE COURSE MIX "D", N50 (TON)	BITUMINOUS MATERIALS (PRIME COAT) (TON)	HOT-MIX ASPHALT BASE COURSE WIDENING, 10" (SQ. YD.)	HOT-MIX ASPHALT SHOULDERS (TON)
STA 85+20.00 TO 85+25.00 STA 85+20.00 TO 87+59.08 STA 85+50.00 TO 86+50.00 STA 86+50.00 TO 87+59.08 STA 87+49.00 TO 87+59.00 STA 87+59.08 TO 87+79.00 STA 87+79.00 TO 88+55.00 STA 88+75.00 TO 88+85.00 STA 88+55.00 TO 88+74.92 STA 88+74.92 TO 91+40.00 STA 88+74.92 TO 89+85.00 STA 89+85.00 TO 91+10.00 STA 91+35.00 TO 91+40.00 PROVISIONAL	13.33 36.67 36.67 13.33	19.64 32.28	53.55 7.47 59.38 9.33 9.41	0.4436 0.4810	239.08 265.08	28.61 35.82
TOTAL	100.00	51.92	139.14	0.93	504.16	64.43

PERMANENT SEEDING SCHEDULE							
LOCATION	TOPSOIL FURNISH & PLACE, 4" (SQ. YD.)	SEEDING CLASS 3 (ACRE)	NITROGEN FERT. NUT. (POUND)	PHOSPHORUS FERT. NUT. (POUND)	POTASSIUM FERT. NUT. (POUND)	EROSION CONTROL BLANKET (SQ. YD.)	TEMPORARY EROSION CONTROL SEEDING (POUND)
TOTAL	797	0.16	14.0	14.0	14.0	774	16

REVISIONS	
NAME	DATE
KJH	1/30/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
US 67 OVER TROUBLESOME CREEK
FAP 310 SECTION (39B1)
MCDONOUGH COUNTY
SCALE: N.T.S. DRAWN BY: GEW
DATE: #DATE CHECKED BY: MJS

TUG PROJ. # 0801005
DATE: 1/30/08
FILE NAME: 310B1
TIMES: 1