

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	HSIP 90% FEDERAL / 10% STATE			
				LOCATION 1 IL 1 WHITE COUNTY	LOCATION 2 IL 149 FRANKLIN COUNTY	LOCATION 3 IL 166 WILLIAMSON COUNTY	LOCATION 4 US 45 MASSAC COUNTY
				SFTY-2A	SFTY-2A	SFTY-2A	SFTY-2A
	CONSTRUCTION TYPE CODE						
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	39	0	0	39	0
20200100	EARTH EXCAVATION	CUYD	886	0	0	886	0
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	342	67	120	76	79
25000350	SEEDING, CLASS 7	ACRE	0.46	0	0	0.46	0
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	74	0	0	74	0
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	56	0	0	56	0
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	56	0	0	56	0
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.92	0	0	0.92	0
25001010	SEEDING, CLASS 2 (MODIFIED)	ACRE	0.46	0	0	0.46	0
25100115	MULCH, METHOD 2	ACRE	0.92	0	0	0.92	0
25100630	EROSION CONTROL BLANKET	SOYD	112	0	0	112	0
28000300	TEMPORARY DITCH CHECKS	EACH	4	0	0	4	0
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SOYD	8,057	1,428	2,595	2,315	1,719
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	6005.0	1,412.5	1200.0	3,075.0	237.5
63000025	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURE	FOOT	37.5	25	12.5	0	0
63100041	TRAFFIC BARRIER TERMINAL, TYPE 1B	EACH	5	2	1	0	2
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	0	4	4	0
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT	EACH	30	12	3	12	3
63200310	GUARDRAIL REMOVAL	FOOT	2,736	479	998	1,159	100
63300725	STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)	FOOT	150.0	75.0	37.5	0	37.5
67100100	MOBILIZATION	L SUM	1.0	0.25	0.25	0.25	0.25
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1.0	0.25	0.25	0.25	0.25
78200405	GUARDRAIL MARKER	EACH	180	53	34	76	17
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	35	14	4	12	5

△

△

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

Rev. 2-19-08

FAP 782, FAP 873, FAS 904, FAS 961  
WHITE, FRANKLIN, WILLIAMSON, MASSAC

FILE NAME  
c:\projects\983007\983007pLn22

USER NAME = russellcf  
PLOT SCALE = 50.00' / IN.  
PLOT DATE = 11/21/2007

DESIGNED -  
DRAWN -  
CHECKED -  
DATE -  
REVISED -  
REVISED -  
REVISED -  
REVISED -

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D9 SAFETY FY08-3	**	16	3
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 78042	

LOCATION #1 - IL 1 GUARDRAIL SCHEDULE

LOCATION STATION TO STATION	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURE	STEEL PLATE BEAM GUARDRAIL, SHORT RADIUS	TRAFFIC BARRIER TERMINAL TYPE 1B	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TAN)	TERMINAL MARKERS DIRECT APPLIED	GUARDRAIL MARKERS	COMMENTS
	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	
<b>SN # - 097-0026</b>									
LT 82+89 TO LT 83+14	25								
LT 81+64 TO LT 82+14						1	1	2	
LT 82+14 TO LT 83+14		100						2	
RT 83+61 TO RT 84+80.5	50					1	1	2	
RT 86+91 TO RT 87+16	25								
RT 86+91 TO RT 88+03.5		112.5				1	1	2	
RT 88+03.5 TO RT 88+53.5								2	
LT 87+00 TO LT 87+40	40								
LT 86+75 TO LT 89+00		225						3	
LT 89+00 TO LT 89+50						1	1	2	
<b>SN # - 097-7032</b>									
RT 93+41 TO RT 93+66	25								
RT 91+16 TO RT 91+66						1	1	2	
RT 91+66 TO RT 93+66		200						3	
LT 93+46 TO LT 94+85	139								
LT 92+37 TO LT 92+87						1	1	2	
LT 92+87 TO LT 93+99.5		112.5						2	
LT 93+99.5 TO LT 94+24.5			25						
LT 94+24.5 TO LT 96+49.5		225						3	
LT 96+49.5 TO LT 96+99.5						1	1	2	
RT 94+28 TO RT 94+53	25		△						
RT 94+40.5 TO RT 94+64.5									
RT 94+64.5						1	1	1	8.5' RADIUS
RT 94+28 TO RT 94+40.5								2	
<b>SN # - 097-7031</b>									
LT 113+11 TO LT 113+36	25								
LT 111+98.5 TO LT 112+48.5						1	1	2	
LT 112+48.5 TO LT 113+36		87.5						2	
RT 113+11 TO RT 113+36	25								
RT 112+90 TO RT 113+11						1	1	2	
RT 113+11 TO RT 113+36		25						1	8.5' RADIUS
LT 114+12 TO LT 114+37	25								
LT 114+12 TO LT 116+24.5		212.5						3	
LT 116+24.5 TO LT 116+74.5						1	1	2	
RT 114+12 TO RT 114+37	25								
RT 114+12 TO RT 115+12		100						2	
RT 115+12 TO RT 115+62						1	1	2	
<b>BOX CULVERT</b>									
LT 164+02 TO LT 164+27	25								
LT 163+77 TO LT 164+27						1	1	2	
LT 164+54 TO LT 164+79	25								
LT 164+54 TO LT 165+04						1	1	2	
<b>LOCATION #1 TOTALS</b>	<b>479</b>	<b>1412.5</b>	<b>25</b>	<b>75</b>	<b>2</b>	<b>12</b>	<b>14</b>	<b>53</b>	<b>0</b>

FILE NAME = c:\projects\d903807\d903807p1.m32

USER NAME = russellcf

DESIGNED -

REVISED -

DRAWN -

REVISED -

PLOT SCALE = 50.00' / IN.

CHECKED -

REVISED -

PLOT DATE = 11/21/2007

DATE -

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GUARDRAIL SCHEDULE

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	D-9 SAFETY FY08-3	**	16	4
CONTRACT NO. 78042				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

\* FAP 782, FAP 873, FAS 904, FAS 961  
\*\* WHITE, FRANKLIN, WILLIAMSON, MASSAC

Rev. 2-19-08

LOCATION #2 - IL 149 GUARDRAIL SCHEDULE

LOCATION STATION TO STATION	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURE	STEEL PLATE BEAM GUARDRAIL, SHORT RADIUS	TRAFFIC BARRIER TERMINAL TYPE 1B	TRAFFIC BARRIER TERMINAL TYPE 6	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TAN)	TERMINAL MARKERS DIRECT APPLIED	GUARDRAIL MARKERS
	FOOT	FOOT	EACH	FOOT	EACH	EACH	EACH	EACH	EACH
SN # - 028-0041									
RT 1109+36 TO 1112+61	325								
RT 1109+45 TO RT 1109+45									
RT 1109+45 TO RT 1109+66 $\Delta$				37.5 $\Delta$	1			1	2
RT 1109+66 $\Delta$ TO RT 1110+41		75 $\Delta$							2
RT 1110+41 TO RT 1110+53.5			12.5						
RT 1110+53.5 TO RT 1112+16		167.5							2
RT 1112+16 TO RT 1112+61						1			2
LT 1109+64 TO LT 1111+96	232								
LT 1108+76 TO LT 1109+26							1		2
LT 1109+26 TO LT 1111+51		225.0						1	3
LT 1111+51 TO LT 1111+96						1			2
LT 1113+07 TO LT 1115+56	249								
LT 1113+07 TO LT 1113+52						1			2
LT 1113+52 TO LT 1115+39.5		187.5							3
LT 1115+39.5 TO LT 1115+89.5							1	1	2
RT 1113+47 TO RT 1115+39	192								
RT 1113+47 TO RT 1113+92						1			2
RT 1113+92 TO RT 1120+17		625.0							8
RT 1120+17 TO RT 1120+67							1	1	2
LOCATION #2 TOTALS	998	1280.0 $\Delta$	12.5	37.5 $\Delta$	1	4	3	4	34

$\Delta$  Rev. 2-19-08

FILE NAME = c:\projects\149\14903607\14903607p1.m32	USER NAME = russellcf	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GUARDRAIL SCHEDULE</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	**	16
		CHECKED -	REVISED -									5
		DATE -	REVISED -									CONTRACT NO. 78042
PLOT SCALE = 50.00' / IN.		PLOT DATE = 11/21/2007		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT						

LOCATION #4 - US 45 GUARDRAIL SCHEDULE

LOCATION STATION TO STATION	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A	STEEL PLATE BEAM GUARDRAIL, SHORT RADIUS	TRAFFIC BARRIER TERMINAL TYPE 1B	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TAN)	TERMINAL MARKERS DIRECT APPLIED	GUARDRAIL MARKERS	COMMENTS
	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	
SN# - Q64-0006								
RT 118+43 TO RT 118+93	50							
RT 118+05.5 TO RT 118+55.5					1	1	2	
RT 118+55.5 TO RT 118+93		37.5					1	
LT 119+68 TO LT 119+93	25							
LT 118+55.5 TO LT 119+05.5					1	1	2	
LT 119+05.5 TO LT 119+93		87.5					2	
RT 121+44 TO 121+69	25							
RT 121+56.5 TO RT 121+77.5			37.5	1		1	2	8.5' RADIUS
RT 121+77.5							2	
RT 121+44 TO RT 121+56.5		12.5		1		1	2	
RT 10+71 TO RT 10+96 (UNITY SCHOOL RD.)		100					2	50' RADIUS IN NE QUAD
RT 10+71 (UNITY SCH. RD.) TO LT 123+13 (US 45)					1	1	2	
LT 123+13 TO LT 123+63								
LOCATION #4 TOTALS	100	237.5	37.5	2	3	5	17	

FILE NAME =  
c:\projects\903807\903807.plm32

USER NAME = russellof

DESIGNED -

REVISED -

DRAWN -

REVISED -

PLOT SCALE = 50.00' / IN.

CHECKED -

REVISED -

PLOT DATE = 11/21/2007

DATE -

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GUARDRAIL SCHEDULE

SCALE: SHEET NO. OF SHEETS STA. TO STA.

Rev. 2-19-08

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D-9	D-9 SAFETY FY08-3	**	16	7
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 78042	