

GUARDRAIL REMOVAL

LOCATION				QUANTITY FOOT
871+05.79	TO	872+28.78	18 FT. RT.	123.0
871+55.79	TO	873+68.79	18 FT. LT.	213.0
885+37.00	TO	887+40.00	18 FT. RT.	203.0
885+37.00	TO	887+40.00	18 FT. LT.	203.0
956+22.00	TO	958+27.00	18 FT. RT.	205.0
956+22.00	TO	958+27.00	18 FT. LT.	205.0
968+56.00	TO	970+57.00	18 FT. RT.	201.0
968+56.00	TO	970+57.00	18 FT. LT.	201.0
995+81.86	TO	997+93.86	20 FT. RT.	212.0
995+81.86	TO	997+93.86	20 FT. LT.	212.0
1001+99.51	TO	1002+24.51	20 FT. RT.	25.0
1004+09.52	TO	1004+59.52	20 FT. LT.	50.0
1181+65.24	TO	1183+79.24	20 FT. RT.	214.0
1182+71.24	TO	1184+09.24	20 FT. LT.	138.0
1241+35.21	TO	1243+35.21	20 FT. RT.	200.0
1241+56.00	TO	1243+56.00	20 FT. LT.	200.0
TOTAL =				2,805.0

LONG SPAN GUARDRAIL OVER CULVERT, 12 FT. 6 IN. SPAN

LOCATION				QUANTITY (FOOT)
885+55.75	TO	887+18.25	18 FT. RT.	162.50
885+55.75	TO	887+18.25	18 FT. LT.	162.50
956+40.07	TO	958+02.57	18 FT. RT.	162.50
956+40.07	TO	958+02.57	18 FT. LT.	162.50
968+76.75	TO	970+39.25	18 FT. RT.	162.50
968+76.75	TO	970+39.25	18 FT. LT.	162.50
1241+61.42	TO	1243+23.92	18 FT. RT.	162.50
1241+84.07	TO	1243+46.57	18 FT. LT.	162.50
TOTAL =				1300.0

STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)

LOCATION				QUANTITY (FOOT)	RADIUS	
34.1 FT. RT.	995+30.12	TO	995+62.36	17.7 FT. RT.	37.5	40
33.8 FT. LT.	1182+71.68	TO	1182+86.61	17.4 FT. LT.	25.0	15
TOTAL =				62.5		

STEEL PLATE BEAM GUARDRAIL ATTACHED TO STRUCTURES

LOCATION				QUANTITY (FOOT)
1182+99.11	TO	1183+05.36	17.4 FT. LT.	6.25
TOTAL =				6.3

LONG SPAN GUARDRAIL OVER CULVERT, 25 FT. SPAN

LOCATION				QUANTITY (FOOT)
870+92.47	TO	872+67.47	18 FT. RT.	175.0
871+32.46	TO	873+07.46	18 FT. LT.	175.0
995+99.86	TO	997+74.86	17.7 FT. RT.	175.0
995+99.86	TO	997+74.86	17.7 FT. LT.	175.0
TOTAL =				700.0

LONG SPAN GUARDRAIL OVER CULVERT, 18 FT. 9 IN. SPAN

LOCATION				QUANTITY (FOOT)
1181+93.93	TO	1183+62.68	17.7 FT. RT.	168.75
TOTAL =				168.8

TRAFFIC BARRIER TERMINAL, TYPE 2

LOCATION				QUANTITY EACH	
44.1 FT. RT.	995+22.69	TO	995+30.12	34.0 FT. RT.	1.0
33.8 FT. LT.	1182+71.68	TO	1182+72.95	46.3 FT. LT.	1.0
TOTAL =				2.0	

SEEDING CLASS 2 (SPECIAL)

LOCATION							LENGTH FEET	WIDTH FEET	ACRE
870+22.74	TO	870+54.74	LT.	32.0	9.3	0.01			
872+36.88	TO	872+69.47	RT.	32.6	13.5	0.01			
871+98.43	TO	873+87.63	RT.	189.2	13.5	0.06			
873+87.63	TO	874+22.63	RT.	35.0	13.5	0.01			
1235+00.00	TO	1242+50.00	RT/LT	1500.0	8.0	0.28			
TOTAL =							0.4		

EARTHWORK SCHEDULE

Location	Earth Excavation	Earth Excavation Adj. for Shrinkage	Embankment	Earthwork Balance Waste (+)/Shortage (-)
IL 130	CU. YD	CU. YD	CU. YD	CU. YD.
870+22.74 TO 870+54.74 LT.	33.1	24.8	0.0	+24.8
872+36.88 TO 872+69.47 RT.	57.0	42.8	0.0	+42.8
871+98.43 TO 873+87.63 RT.	0.0	0.0	367.5	-367.5
873+87.63 TO 874+22.63 RT.	0.0	0.0	65.7	-65.7
PROJECT TOTAL	90.1	67.6	433.2	-365.6

SURVEY MARKER SCHEDULE

LOCATION	TYPE	PERMANENT SURVEY MARKERS, TYPE I	SURVEY MARKER VAULT	PROTECTING OR RESETTING SURVEY MARKERS
7.3' RT.	790+59.60	SEC. CORNER	1.0	1.0
CL	790+97.45	POT	1.0	
CL	817+11.50	POT	1.0	
CL	817+12.77	SEC. CORNER	1.0	1.0
CL	843+03.30	POT	1.0	
CL	846+69.00	SEC. CORNER	1.0	1.0
CL	1295+38.60	PT	1.0	
CL	1317+00.00	POT	1.0	
TOTAL =		5.0	3.0	3.0

STA. EQ. 1295+35.5 (BK) = 1295+38.6 (AH)
NOT SURE OF STATION

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
ci:\pwork\pwork\dot\stefjenmk\dms52759\d74247-sht-sch.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 3/23/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NA SHEET NO. 8 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
116	(126,127)RS-5	EDWARDS	51	20
CONTRACT NO. 74247				
ILLINOIS FED. AID PROJECT				