

GUARDRAIL

LOCATION	QUADRANT	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A 9' POSTS	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 6A	TRAFFIC BARRIER TERMINAL, TYPE I (SPECIAL) TANGENT	STEEL RAILING, TYPE 2399	GUARDRAIL MARKERS, TYPE A	TERMINAL MARKER-DIRECT APPLIED
OLYMPIAN DRIVE OVERHEAD (SN 010-0254)*	NE	116.0	25.0	1.0		1.0		2.0	1.0
OLYMPIAN DRIVE OVERHEAD (SN 010-0254)*	SW	116.0	25.0	1.0		1.0		2.0	1.0
PROSPECT AVENUE (CR 1100E) OVERHEAD (SN 010-0171)**	NE	633.0	537.5		1.0	1.0	254.5	8.0	1.0
PROSPECT AVENUE (CR 1100E) OVERHEAD (SN 010-0171)**	NW	553.0	462.5		1.0	1.0		12.0	1.0
PROSPECT AVENUE (CR 1100E) OVERHEAD (SN 010-0171)**	SE	616.0	525.0		1.0	1.0	254.5	8.0	1.0
PROSPECT AVENUE (CR 1100E) OVERHEAD (SN 010-0171)**	SW	574.0	487.5		1.0	1.0		11.0	1.0
MARKET STREET OVERHEAD (SN 010-0153)* ¹	SW	238.0	137.5			2.0		3.0	2.0
CR 1300E OVERHEAD (SN 010-0172)**	NE	583.0	487.5		1.0	1.0	347.5	8.0	1.0
CR 1300E OVERHEAD (SN 010-0172)**	NW	511.0	425.0		1.0	1.0		11.0	1.0
CR 1300E OVERHEAD (SN 010-0172)**	SE	547.0	462.5		1.0	1.0	347.5	7.0	1.0
CR 1300E OVERHEAD (SN 010-0172)**	SW	541.0	450.0		1.0	1.0		12.0	1.0
TOTALS		5028.0	4025.0	2.0	8.0	12.0	1204	84.0	12.0

*SPBGR POSTS TO BE PLACED AT SAME OFFSET AS EXISTING.

**STEEL RAILING TYPE 2399 AND TRAFFIC BARRIER TERMINAL TYPE 6A TO BE PLACED AT 12' OFFSET FROM CENTERLINE. TYPE A POSTS TO BE PLACED AT THE SAME OFFSET AS THE EXISTING POSTS. A HORIZONTAL TRANSITION RATE OF 1:30 SHALL BE USED FOR THE TRANSITION BETWEEN THE TERMINAL AND THE TYPE A

¹THE GUARDRAIL TO BE REMOVED AND REPLACED IS LOCATED JUST WEST OF THE STRUCTURE ON THE SOUTH SIDE OF MARKET STREET.

GUARDRAIL

LOCATION	VERTICAL ADJUSTMENT OF				
	GUARDRAIL TYPE A	GUARDRAIL TYPE B	TRAFFIC BARRIER TERMINAL		
			TYPE 1 SPECIAL (FLARED) EACH	TYPE 2 EACH	TYPE 6B EACH
STATION TO STATION	FOOT	FOOT	EACH	EACH	EACH
EAL 57					
RT 762+39.16 TO RT 765+01.66	212.5		1		
RT 765+01.66 TO RT 766+48.23	98.0				1
RT 766+48.23 TO RT 768+85.73	237.5				
RT 768+85.73 TO RT 769+00.00				1	
RT 872+70.72 TO RT 875+33.22	212.5		1		
* RT 875+33.22 TO RT 876+53.52	*73.5				1
RT 876+53.52 TO RT 877+14.75	61.23				
RT 877+14.75 TO RT 877+39.75		25.0			
RT 877+39.75 TO RT 877+52.25	12.5				
RT 877+52.25 TO RT 877+66.52				1	
SUB-TOTAL	907.8	25.0	2	2	2
ROUNDED TOTAL	933			6	

*INCLUDES SPBGR ATTACHED TO BOX CULVERT. NEW POSTS WILL BE REQUIRED. SEE SPECIAL PROVISION.

FILE NAME =	USER NAME = keysrb	DESIGNED -	REVISED -
ei:\pwork\pwork\keysrb\0158448\05707	6-sht-schedules.dgn	DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 11/13/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 3 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34, 10-35)RS-2(NB)	CHAMPAIGN	53	19
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 70716	