

**GUARDRAIL AND TRAFFIC BARRIER TERMINALS**

LOCATION DESCRIPTION	ALIGNMENT	FROM		TO		STEEL PLATE BEAM GR TYPE B (FOOT)	TRAF BAR TERM T1 SP FLAR (EACH)	TRAF BAR TERM T2 (EACH)	TRAF BAR TERM 5 (EACH)	TRAF BAR TERM T6 (EACH)	TRAF BAR TERM T6B (EACH)	TRAF BAR TERM T10 (EACH)	GUARDRAIL MARKERS (EACH)	TERM MRKERS DIRECT APPLIED (EACH)
		STATION	OFFSET	STATION	OFFSET									
I-57 SB - OUTSIDE SHOULDER	I-57	1255+50.3	69.38 LT	1255+64.6	68.55 LT	112.5		1					4	1
I-57 SB - OUTSIDE SHOULDER	I-57	1256+43.5	68.00 LT	1261+91.6	68.00 LT	112.5			1				4	1
I-57 SB - OUTSIDE SHOULDER	I-57	1256+43.5	68.00 LT	1261+91.6	68.00 LT					1			4	1
I-57 SB - OUTSIDE SHOULDER	I-57	1262+95.8	67.92 LT	1263+46.1	70.94 LT		1						4	1
I-294 NB - OUTSIDE SHOULDER	I-294	404+57.8	73.77 RT	405+40.6	76.54 RT	87.5				1(1)			4	1
I-294 SB - OUTSIDE SHOULDER	I-294	404+29.0	75.00 LT	404+76.1	76.57 LT	87.5						(3)	4	
I-294 NB - OUTSIDE SHOULDER	I-294	407+51.5	78.13 RT	408+33.7	75.00 RT	50.0						(3)	4	
I-294 SB - OUTSIDE SHOULDER	I-294	406+86.4	76.57 LT	407+33.5	75.00 LT	50.0					1(2)		4	1
<b>TOTAL</b>						500.0	1	1	1	1	1(2)	(3)	32	6

(1) PAID FOR AS "TRAFFIC BARRIER TERMINAL, TYPE T6"  
 (2) PAID FOR AS "TRAFFIC BARRIER TERMINAL, TYPE T6B"  
 (3) PAID FOR AS "TRAFFIC BARRIER TERMINAL, TYPE T10"

**CHAIN LINK FENCE**

LOCATION DESCRIPTION	ALIGNMENT	FROM		TO		CHAIN LINK FENCE, 6' (FOOT)	CHAIN LINK FENCE 10' (FOOT)	CHAIN LINK FENCE REM & RE-ERECT (FOOT)	CHAIN LINK FENCE 10' X 8' DBL (EACH)
		STATION	OFFSET	STATION	OFFSET				
I-57 NB - OUTSIDE SOUTH OF BRIDGE	I-57	1245+71.3	68.55 RT	1256+10.9	124.58 RT	1103			
I-57 NB - OUTSIDE NORTH OF BRIDGE	I-57	1259+28.2	124.58 RT	1265+44.9	178.30 RT	766			
I-57 SB - OUTSIDE SOUTH OF BRIDGE	I-57	1256+91.8	68.42 LT	1257+90.2	166.9 LT	197			
I-57 SB - OUTSIDE NORTH OF BRIDGE	I-57	1260+09.0	69.58 LT	1263+44.9	199.43 LT	401			
I-57 NB - RAMP B BRIDGE	I-57	1260+51.3	124.58 RT	1260+72.4	132.52 RT		30		
I-57 NB - RAMP B BRIDGE	I-57	1260+88.4	132.54 RT	1261+12.1	124.58 RT		31		
I-57 SB - RAMP B BRIDGE	I-57	1260+74.5	69.58 LT	1260+97.5	77.53 LT		30		
I-57 SB - RAMP B BRIDGE	I-57	1261+13.5	77.51 LT	1261+35.3	69.58 LT		31		
I-57 SB - 159TH ST RAMP SHLD	I-57	1183+52.9	123.43 LT	1184+42.1	115.89 LT			90	
I-57 SB - RAMP B BRIDGE	I-57	1187+68.6	113.04 LT	1189+23.0	112.97 LT			155	
I-57 SB - RAMP B BRIDGE	I-57	1206+43.0	108.67 LT	1207+86.3	111.46 LT			144	
I-57 NB - RAMP B BRIDGE	I-57	1260+72.4	132.52 RT	1260+88.4	132.54 RT				1
I-57 SB - RAMP B BRIDGE	I-57	1260+97.5	77.53 LT	1261+13.5	77.51 LT				1
<b>TOTAL</b>						2468	122	389	2

**EARTH EXCAVATION SCHEDULE**

ALIGNMENT	STATION TO STATION	EARTH EXCAVATION (TOTAL) (CU YD)	REM & DIS OF UNSUITABLE MATERIAL (CU YD)	BENCHING (EARTH EXC) (CU YD)	BENCHING ADJ. FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE - WASTE (+) OR SHORTAGE (-) (CU YD)
I-57 CENTERLINE	STA. 1173+27.60 TO STA. 1241+00.00	8651.1	2788.1	0.0	0.0	288.0	-288.0
I-57 CENTERLINE	STA. 1241+50.00 TO STA. 1256+42.67	12523.7	2875.3	2019.4	1716.4	22750.6	-21034.1
I-57 CENTERLINE	STA. 1259+70.11 TO STA. 1261+63.55	14733.9	1194.8	241.1	204.9	4117.5	-3912.5
I-57 CENTERLINE	STA. 1262+00.00 TO STA. 1270+85.24	5027.4	2255.8	2441.7	2075.5	18854.5	-16779.0
<b>TOTALS =</b>		40936.1	9114.1	4702.2	3996.9	46010.5	-42013.7
<b>TOTALS (ROUNDED TO NEAREST 5 CU YDS) =</b>		40940.0	9115.0	N/A	N/A	N/A	-42015.0

**NOTES:**

- STATION LIMITS, EXCAVATION QUANTITIES, UNSUITABLE QUANTITIES, AND EMBANKMENT QUANTITIES WERE TAKEN FROM CROSS SECTIONS.
- THE REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL QUANTITY WAS BASED ON A DEPTH OF 8 INCHES.
- BENCHING FOR EMBANKMENT WIDENING IS INCLUDED IN THE EARTH EXCAVATION (TOTAL) QUANTITY. BENCHING IS REQUIRED FOR STAGE 1 OPERATIONS. THE BENCHED MATERIAL SHALL BE USED FOR THE WIDENED EMBANKMENT.
- BENCHING ADJUSTED FOR SHRINKAGE = BENCHING QUANTITY X (1-SHRINKAGE FACTOR (0.15)).
- EARTHWORK BALANCE = EARTHWORK TO BE REMOVED (WASTE (+)) OR EARTHWORK REQUIRED (SHORTAGE (-)) : PAID FOR AS FURNISHED EXCAVATION.
- ALL PAY ITEMS HAVE BEEN ROUNDED UP TO THE NEAREST 5 CUBIC YARDS.
- ADDITIONAL EARTH EXCAVATION AND REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL QUANTITIES HAVE BEEN PROVIDED AND ARE INCLUDED IN THE SCHEDULE FOR THE REVISED PAVEMENT SECTION, THE I-57 OVER I-294 LENGTHENED BRIDGE PORTAL TO THE WEST, AND THE I-57 OVER RAMP B BRIDGE PORTAL.

<b>TYLIN INTERNATIONAL</b>	USER NAME =	DESIGNED - CAC	REVISED - 4/29/2010	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>I-57 AT I-294 INTERCHANGE PROJECT SCHEDULE OF PROPOSED QUANTITIES</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	DRAWN - CAC	REVISED -		57	1414.2B	COOK	516	31			
	PLOT DATE =	CHECKED - JDF	REVISED -		SCALE: NTS	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.	CONTRACT NO. 60J27				
						FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT				