

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 MRKRS 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
TOTAL						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
TOTAL						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
TOTALS =		40936.1	9114.1	4702.2	3996.9	46010.5	-42013.7
TOTALS (ROUNDED TO NEAREST 5 CU YDS) =		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.

TYLIN INTERNATIONAL	USER NAME =	DESIGNED - CAC	REVISED - 4/29/2010	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-57 AT I-294 INTERCHANGE PROJECT SCHEDULE OF PROPOSED QUANTITIES			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				
DATE - 3/18/2010				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								