

GUARDRAIL AND TRAFFIC BARRIER TERMINALS

LOCATION DESCRIPTION	ALIGNMENT	FROM		TO		STEEL PLATE BEAM GR TYPE A (FOOT)	TRAFFIC BARRIER TERMINAL (EACH)	GUARDRAIL MARKERS, TYPE A (EACH)	TERMINAL MARKERS DIR. APPLIED (EACH)
		STATION	OFFSET	STATION	OFFSET				
I-80 WB - OUTSIDE SHOULDER	I-80	3066+82.5	66.8 LT	3066+95.0	66.0 LT		TYPE 2		
I-80 WB - OUTSIDE SHOULDER	I-80	3066+95.0	66.0 LT	3069+32.5	66.0 LT	237.5		4	
I-80 WB - OUTSIDE SHOULDER	I-80	3069+32.5	66.0 LT	3069+78.0	66.4 LT		TYPE 6		
I-80 WB - INSIDE SHOULDER	I-80	3069+04.1	25.8 LT	3069+16.6	25.4 LT		TYPE 2		
I-80 WB - INSIDE SHOULDER	I-80	3069+16.6	25.4 LT	3069+62.1	25.6 LT		TYPE 6		
I-80 WB - OUTSIDE SHOULDER	I-80	3071+46.6	66.9 LT	3071+90.4	66.2 LT		TYPE 6		
I-80 WB - OUTSIDE SHOULDER	I-80	3071+90.4	66.2 LT	3079+11.7	66.5 LT	721.3		5	
I-80 WB - OUTSIDE SHOULDER	I-80	3079+11.7	66.5 LT	3079+59.7	67.1 LT		TYPE 6		
I-80 WB - INSIDE SHOULDER	I-80	3071+30.7	25.8 LT	3071+74.5	25.8 LT		TYPE 6		
I-80 WB - INSIDE SHOULDER	I-80	3071+74.5	25.8 LT	3075+12.0	26.0 LT	337.5		4	
I-80 WB - INSIDE SHOULDER	I-80	3075+12.0	26.0 LT	3075+62.5	25.9 LT		TYPE 1 T		1
I-80 WB - INSIDE SHOULDER	I-80	3078+78.0	24.0 LT	3078+90.5	23.7 LT		TYPE 2		
I-80 WB - INSIDE SHOULDER	I-80	3078+90.5	23.7 LT	3079+36.2	23.3 LT		TYPE 6		
I-80 WB - OUTSIDE SHOULDER	I-80	3082+69.2	66.4 LT	3083+13.0	66.0 LT		TYPE 6		
I-80 WB - OUTSIDE SHOULDER	I-80	3083+13.0	66.0 LT	3101+88.8	66.0 LT	1875.8		9	
I-80 WB - OUTSIDE SHOULDER	I-80	3101+88.8	66.0 LT	3102+48.3	67.6 LT		TYPE 1 F		1
I-80 WB - INSIDE SHOULDER	I-80	3082+43.3	23.8 LT	3082+87.3	24.2 LT		TYPE 6		
I-80 WB - INSIDE SHOULDER	I-80	3082+87.3	24.2 LT	3086+24.8	26.0 LT	337.5		4	
I-80 WB - INSIDE SHOULDER	I-80	3086+24.8	26.0 LT	3086+76.9	25.8 LT		TYPE 1 T		1
I-80 EB - OUTSIDE SHOULDER	I-80	3064+57.3	67.7 RT	3065+07.3	66.0 RT		TYPE 1 F		1
I-80 EB - OUTSIDE SHOULDER	I-80	3065+07.3	66.0 RT	3068+82.3	66.4 RT	375		4	
I-80 EB - OUTSIDE SHOULDER	I-80	3068+82.3	66.4 RT	3069+26.3	66.4 RT		TYPE 6		
I-80 EB - INSIDE SHOULDER	I-80	3065+10.7	24.2 RT	3065+60.7	26.0 RT		TYPE 1 F		1
I-80 EB - INSIDE SHOULDER	I-80	3068+60.7	26.0 RT	3068+98.2	25.6 RT	337.5		4	
I-80 EB - INSIDE SHOULDER	I-80	3068+98.2	25.6 RT	3069+42.2	25.6 RT		TYPE 6		
I-80 EB - OUTSIDE SHOULDER	I-80	3070+95.0	66.4 RT	3071+38.0	66.4 RT		TYPE 6		
I-80 EB - OUTSIDE SHOULDER	I-80	3071+38.0	66.4 RT	3077+94.1	62.4 RT	659.2		6	
I-80 EB - OUTSIDE SHOULDER	I-80	3077+94.1	62.4 RT	3078+37.3	68.8 RT		TYPE 6		
I-80 EB - INSIDE SHOULDER	I-80	3071+10.8	25.6 RT	3071+54.6	25.6 LT		TYPE 6		
I-80 EB - INSIDE SHOULDER	I-80	3071+54.6	25.6 LT	3071+68.9	26.0 LT		TYPE 2		
I-80 EB - INSIDE SHOULDER	I-80	3074+29.9	26.0 RT	3074+79.9	26.0 RT		TYPE 1 T		1
I-80 EB - INSIDE SHOULDER	I-80	3074+79.9	26.0 RT	3078+17.9	25.8 RT	338		4	
I-80 EB - INSIDE SHOULDER	I-80	3078+17.9	25.8 RT	3078+60.4	24.90 RT		TYPE 6		
I-80 EB - OUTSIDE SHOULDER	I-80	3081+39.6	68.1 RT	3081+83.4	67.7 RT		TYPE 6		
I-80 EB - OUTSIDE SHOULDER	I-80	3081+83.4	67.7 RT	3101+70.9	66.0 RT	1987.5		9	
I-80 EB - OUTSIDE SHOULDER	I-80	3101+70.9	66.0 RT	3101+61.8	66.0 RT		TYPE 2		
I-80 EB - INSIDE SHOULDER	I-80	3081+65.0	25.5 RT	3081+77.5	26.0 RT		TYPE 2		
I-80 EB - INSIDE SHOULDER	I-80	3081+77.5	26.0 RT	3082+22.5	26.0 RT		TYPE 6		
ALONG SB US 34	I-80	3071+48.0	349.0 LT	3071+29.7	302.0 LT		TYPE 1 T		1
ALONG SB US 34	I-80	3071+29.7	302.0 LT	3070+52.7	104.0 LT	212.5		4	
ALONG SB US 34	I-80	3070+52.7	104.0 LT	3070+36.8	63.2 LT		TYPE 6		
ALONG SB US 34	I-80	3070+23.8	29.7 LT	3070+00.3	30.8 RT		TYPE 6 SP		2
ALONG SB US 34	I-80	3069+87.2	64.3 RT	3069+71.4	105.1 RT		TYPE 6		
ALONG SB US 34	I-80	3069+71.4	105.1 RT	3069+07.8	268.6 RT	175.0		4	
ALONG SB US 34	I-80	3069+07.8	268.6 RT	3068+89.4	315.5 RT		TYPE 1 T		1
ALONG NB US 34	I-80	3071+79.2	329.5 LT	3071+60.7	282.7 LT		TYPE 1 T		1
ALONG NB US 34	I-80	3071+60.7	282.7 LT	3069+35.9	287.1 RT	612.5		9	
ALONG NB US 34	I-80	3069+35.9	287.1 RT	3069+17.4	333.9 RT		TYPE 1 T		1
GUARDRAIL TOTAL (FOOT)						8207.0			
TOTAL TBT, TYPE 1 (SPECIAL) FLARED (EACH)						-	3		
TOTAL TBT, TYPE 1 (SPECIAL) TANGENT (EACH)						-	7		
TOTAL TBT, TYPE 2 (EACH)						-	6		
TOTAL TBT, TYPE 6 (EACH)						-	18		
TOTAL TBT, TYPE 6 (SPECIAL) (EACH)						-	1		
TOTAL GUARDRAIL MARKERS, TYPE A (EACH)						-	-	72	
TOTAL TERMINAL MARKER, DIRECT APPLIED (EACH)						-	-	-	10

SUBBASE GRANULAR MATERIAL, TYPE C 4"

LOCATION DESCRIPTION	ALIGNMENT	OFFSET DIRECTION	FROM	TO	SUBBASE GRAN MAT TYPE C 4 (SQ YD)
I-80 WB - OUTSIDE FULL-DEPTH SHOULDER	I-80	LT	3058+20.0	3069+59.8	1334
I-80 WB - INSIDE FULL-DEPTH SHOULDER	I-80	LT	3058+20.0	3069+50.5	806
I-80 EB - OUTSIDE FULL-DEPTH SHOULDER	I-80	RT	3058+20.0	3069+16.3	1274
I-80 EB - INSIDE FULL-DEPTH SHOULDER	I-80	RT	3058+20.0	3069+27.9	787
I-80 WB - OUTSIDE FULL-DEPTH SHOULDER	I-80	LT	3071+56.7	3079+38.9	909
I-80 WB - INSIDE FULL-DEPTH SHOULDER	I-80	LT	3071+47.3	3079+25.8	584
I-80 EB - OUTSIDE FULL-DEPTH SHOULDER	I-80	RT	3071+13.1	3078+45.4	862
I-80 EB - INSIDE FULL-DEPTH SHOULDER	I-80	RT	3071+22.5	3078+29.3	521
I-80 WB - OUTSIDE FULL-DEPTH SHOULDER	I-80	LT	3082+84.7	3096+95.0	1628
I-80 WB - INSIDE FULL-DEPTH SHOULDER	I-80	LT	3082+63.5	3096+95.0	1045
I-80 EB - OUTSIDE FULL-DEPTH SHOULDER	I-80	RT	3081+61.7	3096+45.0	1766
I-80 EB - INSIDE FULL-DEPTH SHOULDER	I-80	RT	3081+80.2	3096+45.0	1061
TOTAL					12578

PORTLAND CEMENT CONCRETE SHOULDERS 10"

LOCATION DESCRIPTION	ALIGNMENT	FROM	TO	PCC SHLD 10" (SQ YD)	PROTECTIVE COAT (SQ YD)
I-80 WB - OUTSIDE SHOULDER	I-80	3058+20.0	3069+63.7	1271	1271
I-80 WB - INSIDE SHOULDER	I-80	3058+20.0	3069+50.5	743	743
I-80 WB - OUTSIDE GUARDRAIL STABILIZATION	I-80	3066+82.6	3069+78.0	98	98
I-80 WB - INSIDE GUARDRAIL STABILIZATION	I-80	3069+04.1	3069+62.1	19	19
I-80 EB - OUTSIDE SHOULDER	I-80	3058+20.0	3069+16.3	1214	1214
I-80 EB - INSIDE SHOULDER	I-80	3058+20.0	3069+27.9	725	725
I-80 EB - OUTSIDE GUARDRAIL STABILIZATION	I-80	3064+21.6	3069+26.3	202	202
I-80 EB - INSIDE GUARDRAIL STABILIZATION	I-80	3064+75.0	3069+42.1	190	190
I-80 WB - OUTSIDE SHOULDER	I-80	3071+60.6	3079+44.3	865	865
I-80 WB - INSIDE SHOULDER	I-80	3071+47.3	3079+25.8	541	541
I-80 WB - OUTSIDE GUARDRAIL STABILIZATION	I-80	3071+46.6	3079+59.7	269	269
I-80 WB - INSIDE GUARDRAIL STABILIZATION	I-80	3071+30.7	3075+90.5	158	158
I-80 WB - INSIDE GUARDRAIL STABILIZATION	I-80	3078+78.0	3079+36.2	21	21
I-80 EB - OUTSIDE SHOULDER	I-80	3071+13.1	3078+45.4	822	822
I-80 EB - INSIDE SHOULDER	I-80	3071+24.8	3072+17.8	481	481
I-80 EB - OUTSIDE GUARDRAIL STABILIZATION	I-80	3070+95.0	3078+37.3	251	251
I-80 EB - INSIDE GUARDRAIL STABILIZATION	I-80	3071+10.8	3071+68.9	19	19
I-80 EB - INSIDE GUARDRAIL STABILIZATION	I-80	3074+01.9	3078+60.4	157	157
I-80 WB - OUTSIDE SHOULDER	I-80	3082+84.7	3096+45.0	1554	1554
I-80 WB - INSIDE SHOULDER	I-80	3082+63.5	3096+45.0	967	967
I-80 WB - OUTSIDE GUARDRAIL STABILIZATION	I-80	3082+69.2	3096+95.0	469	469
I-80 WB - INSIDE GUARDRAIL STABILIZATION	I-80	3082+43.3	3087+04.9	157	157
I-80 EB - OUTSIDE SHOULDER	I-80	3081+61.8	3096+45.0	1684	1684
I-80 EB - INSIDE SHOULDER	I-80	3081+80.2	3096+45.0	983	983
I-80 EB - OUTSIDE GUARDRAIL STABILIZATION	I-80	3081+39.6	3096+45.0	507	507
I-80 EB - INSIDE GUARDRAIL STABILIZATION	I-80	3081+65.0	3082+22.8	19	19
TOTAL				14384	14384

SHOULDER RUMBLE STRIP

LOCATION DESCRIPTION	ALIGNMENT	FROM		TO		SHLD RUMBLE STRIP (FOOT)
		STATION	OFFSET	STATION	OFFSET	
I-80 WB - OUTSIDE SHOULDER	I-80	3054+60.0	56.0 LT	3069+59.8	56.0 LT	1503
I-80 WB - INSIDE SHOULDER	I-80	3054+60.0	32.0 LT	3069+50.5	32.0 LT	1492
I-80 EB - OUTSIDE SHOULDER	I-80	3054+60.0	56.0 RT	3069+16.3	56.0 RT	1453
I-80 EB - INSIDE SHOULDER	I-80	3054+60.0	32.0 RT	3069+25.6	32.0 RT	1464
I-80 WB - OUTSIDE SHOULDER	I-80	3071+56.7	56.0 LT	3079+38.9	56.0 LT	778
I-80 WB - INSIDE SHOULDER	I-80	3071+47.3	32.0 LT	3079+25.8	32.0 LT	776
I-80 EB - OUTSIDE SHOULDER	I-80	3071+13.1	56.0 RT	3078+29.3	56.0 RT	719
I-80 EB - INSIDE SHOULDER	I-80	3071+22.5	32.0 RT	3078+42.1	32.0 RT	721
I-80 WB - OUTSIDE SHOULDER	I-80	3082+78.4	56.0 LT	3115+50.0	56.0 LT	3243
I-80 WB - INSIDE SHOULDER	I-80	3082+63.5	32.0 LT	3115+50.0	32.0 LT	3270
I-80 EB - OUTSIDE SHOULDER	I-80	3081+61.8	56.0 RT	3115+50.0	56.0 RT	3418
I-80 EB - INSIDE SHOULDER	I-80	3081+76.5	32.0 RT	3115+50.0	32.0 RT	3390
TOTAL						22229

NOTE: ALL SHOULDER RUMBLE STRIPS SHALL BE PLACED AFTER STAGE 2 IS COMPLETE.

POLYMERIZED LEVELING BINDER (MACHINE METHOD), N90

LOCATION DESCRIPTION	ALIGNMENT	OFFSET DIRECTION	FROM	TO	POLY. HMA BIND CSE (VAR. DEPTH) (TON)
I-80 WB - MAINLINE RESURFACING	I-80	LT	3055+50.0	3058+20.0	48
I-80 EB - MAINLINE RESURFACING	I-80	RT	3055+50.0	3058+20.0	48
I-80 WB - MAINLINE RESURFACING	I-80	LT	3096+95.0	3114+60.0	199
I-80 EB - MAINLINE RESURFACING	I-80	RT	3096+45.0	3114+60.0	195
I-80 WB - HMA TAPER	I-80	LT	3055+35.0	3055+50.0	3
I-80 EB - HMA TAPER	I-80	RT	3055+35.0	3055+50.0	3
I-80 WB - HMA TAPER	I-80	LT	3114+60.0	3115+50.0	3
I-80 EB - HMA TAPER	I-80	RT	3114+60.0	3115+50.0	3
TOTAL					502

AGGREGATE SHOULDERS, TYPE B

LOCATION DESCRIPTION	ALIGNMENT	OFFSET DIRECTION	FROM	TO	AGGREGATE SHLDS B (TON)
I-80 WB - MAINLINE SHOULDERS	I-80	LT	3055+50.0	3114+60.0	1566
I-80 EB - MAINLINE SHOULDERS	I-80	RT	3055+50.0	3114+60.0	1542
TOTAL					3108

NOTE: INCLUDES QUANTITIES FOR BOTH INSIDE AND OUTSIDE SHOULDERS ALONG EACH ROADWAY.

TYLINT INTERNATIONAL

USER NAME =	DESIGNED - CAC	REVISED -
PLOT SCALE =	DRAWN - CAC	REVISED -
PLOT DATE =	CHECKED - JDF	REVISED -
	DATE - 9/7/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 80 (I-80)
SCHEDULE OF QUANTITIES
PROPOSED QUANTITIES SHEET 3 OF 5

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(06-5)HBR-1, VBR(06-6)JRS-3&4	BUREAU	249	19
CONTRACT NO. 66686				

SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
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