

GUARDRAIL & BARRIER WALL MARKER SCHEDULE								
ROUTE	FAP 310		FAP 310		FAP 310		FAP 310	
LOCATION	NB RT SHOULDER		NB MD SHOULDER		SB RT SHOULDER		SB MD SHOULDER	
SPACING*	150'		150'		150'		150'	
NUMBER	STA	TYPE	STA	TYPE	STA	TYPE	STA	TYPE
1	157+00.00	GRS	156+25.00	GRA	169+20.00	GRS	167+90.00	GRA
2	157+80.00	GRS	157+05.00	GRA	168+40.00	GRS	167+10.00	GRA
3	158+60.00	GRS	157+85.00	GRA	167+60.00	GRS	166+30.00	GRA
4	159+40.00	GRS	158+65.00	GRA	166+80.00	GRS	165+50.00	GRA
5	160+20.00	BWS	159+45.00	GRA	166+00.00	BWS	164+70.00	GRA
6	161+70.00	GRS	160+95.00	GRA	164+50.00	GRS	163+20.00	GRA
7	163+20.00	GRS	162+45.00	GRA	163+00.00	GRS	161+70.00	GRA
8	164+70.00	GRS	163+95.00	GRA	161+50.00	GRS	160+20.00	GRA
9	166+20.00	GRS	165+45.00	GRA	160+00.00	GRS		
10	167+70.00	GRS	166+95.00	GRA	92+25.00	GRS		
11					91+45.00	GRS		
TOTAL GR	9	S	10	A	10	S	8	A
TOTAL BW	1	S	0		1	S	0	

GUARDRAIL & BARRIER WALL MARKER SCHEDULE								
ROUTE	FAP 310		FAP 310		Ramp B		Ramp B	
LOCATION	NB MD SHOULDER		SB MD SHOULDER		RT SHOULDER		MD SHOULDER	
SPACING*	125'		125'		125'		125'	
NUMBER	STA	TYPE	STA	TYPE	STA	TYPE	STA	TYPE
1	89+70.00	GRA	97+00.00	GRA	11+50.00	GRS	11+00.00	GRA
2	90+50.00	GRA	96+20.00	GRA	12+30.00	GRS	11+80.00	GRA
3	91+30.00	GRA	95+40.00	GRA	13+10.00	GRS	12+60.00	GRA
4	92+10.00	GRA	94+60.00	GRA	13+90.00	GRS	13+40.00	GRA
5	92+90.00	GRA	93+80.00	GRA	14+70.00	GRS	14+20.00	GRA
6					15+95.00	BWS	15+45.00	BWA
7					17+20.00	BWS	16+70.00	BWA
8					18+45.00	BWS	17+95.00	BWA
9					19+70.00	BWS	19+20.00	BWA
10					20+95.00	BWS	20+45.00	BWA
11					22+20.00	GRS	21+70.00	BWA
12							22+95.00	GRA
TOTAL GR	5	A	5	A	6	S	6	A
TOTAL BW	0		0		5	S	6	A

• AFTER INTIAL 320' FROM STD 635001 & STD 635006

LEGEND
 GR GUARDRAIL MARKER
 BW BARRIER WALL MARKER
 S SILVER OR CHRYSTAL COLOR
 A AMBER COLOR

GUARDRAIL & BARRIER WALL MARKER SCHEDULE						
ROUTE	FAP 310		Access Road No. 1		FAP 310	
LOCATION	NB RT SHOULDER		SB RT SHOULDER		NB RT SHOULDER	
SPACING*	160'		160'		80'	
NUMBER	STA	TYPE	STA	TYPE	STA	TYPE
1	116+00.00	BWS	73+20.00	BWS	182+50.00	GRS
2	116+80.00	BWS	72+40.00	BWS	183+30.00	GRS
3	117+60.00	BWS	71+60.00	BWS	184+10.00	GRS
4	118+40.00	BWS	70+80.00	BWS	184+90.00	GRS
5	119+20.00	BWS	70+00.00	BWS	185+70.00	GRS
6	120+80.00	BWS	68+40.00	BWS	186+50.00	GRS
7	122+40.00	BWS	66+80.00	BWS	187+30.00	GRS
8	124+00.00	BWS	65+20.00	BWS		
9	125+60.00	BWS	63+60.00	BWS		
TOTAL GR	0		0		7	S
TOTAL BW	9	S	9	S	0	

GUARDRAIL & BARRIER WALL MARKER SCHEDULE				
ROUTE	FAP Route 310		FAP Route 310	
LOCATION	NB MD SHOULDER		SB MD SHOULDER	
SPACING*	150'		150'	
NUMBER	STA	TYPE	STA	TYPE
1	151+00.00	GRS	170+50.00	GRS
2	151+80.00	GRS	171+30.00	GRS
3	152+60.00	GRS	172+10.00	GRS
4	153+40.00	GRS	172+90.00	GRS
5	154+20.00	GRS	173+70.00	GRS
6	155+95.00	GRS	175+20.00	GRS
7	157+70.00	GRS	176+70.00	GRS
8			178+20.00	GRS
9				
10				
11				
12				
TOTAL GR	7	S	8	S
TOTAL BW	0		0	

PAVEMENT REMOVAL			
US 67 (Godfrey Road)		CAD sq(fft)	SQ YD
168+00.00	Rt turn lane	15404	1711.6
		SubTotal	1712
US 67 (Godfrey Rd)		F.A.P. Route 310	
56+33.49	to	160+40.51	168583 18731.4
FAP Route 310			
160+94.29	to	165+74.25	11500 1102.4
166+30.53	to	225+00.00	133140 14713.9
210+02.35	to	219+51.80	16633 1848.1
Existing Lagemann Road		33202	3689.1
Connector Detail No. 1		width (fft)	
136+00.00	to	140+08.00	24 1220.2
Connector Detail No. 2			
00+00.00	to	3+32.00	24 957.7
Cross Over Detail No. 1			
01+12.00	to	5+90.00	12 454.1
Cross Over Detail No. 2			
02+59.00	to	11+59.00	24 2396.0
Cross Over Detail No. 3			
03+50.00	to	9+08.00	24 1573.0
Cross Over Detail No. 4			
00+00.00	to	11+56.14	24 1870.0
Ramp A		Temporary Pavement	
1717.09			190.8
Business US 67 (IL 111)			
1342.1			149.1
Temporary Pavement - Median - Stage 2			
		SubTotal	48896
		Total	50608

CONCRETE MEDIAN SURFACE, 4 INCH			
FAP Route 310			SQ FT
167+00.00	to	169+60.51	2279.3
167+74.89	to	170+13.54	2919.34
170+95.62	to	172+88.05	2282.56
171+38.50	to	174+50.00	3813.26
IL 111			
1172+84.72	to	1173+23.04	355.91
1173+23.04	to	1179+40.00	8020.48
		Total	19671

MEDIAN REMOVAL			
IL 111		width(fft)	SQ FT
1172+65.00	to	1179+40.00	5 3375.0
		Total	3375

GUTTER REMOVAL				
US 67 (Godfrey Road)				FOOT
165+45.00	to	175+77.00	Lt	1032.0
165+45.00	to	167+71.74	Rt	226.7
166+40.00		Rt turn lane		865.0
			SubTotal	2124
F.A.P. Route 310				
167+00.00	to	228+38.69	Lt	6138.7
167+00.00	to	228+13.00	Rt	6113.0
Ramp B				
13+60.31	to	16+51.51	Rt	291.2
			SubTotal	12543
			Total	14667

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24				
F.A.P. Route 310				FOOT
167+00.00	to	169+60.51	Rt/Lt	260.5
167+77.35	to	169+99.54	Rt/Lt	222.0
169+99.54	to	170+13.54	Lt/Rt	34.4
170+95.62	to	171+06.42	Lt/Rt	32.6
171+06.42	to	172+88.05	Rt/Lt	183.7
171+38.50	to	174+50.00	Rt/Lt	312.9
			Total	1046.0

CONCRETE GUTTER, TYPE A			
FAP Route 310			FOOT
107+00.00	to	111+70.00	Lt 470.0
187+98.00	to	189+08.64	Rt 110.6
189+34.25	to	191+61.08	Rt 226.8
191+86.69	to	193+65.15	Rt 178.5
193+90.75	to	197+64.90	Rt 374.2
197+98.52	to	199+19.90	Rt 121.4
199+45.52	to	200+68.14	Rt 122.6
200+91.75	to	202+21.16	Rt 129.4
202+46.77	to	203+32.00	Rt 85.2
		Total	1819.0

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24				
US 67 (Godfrey Road)				FOOT
167+11.43	to	170+26.17	Rt	314.7
165+45.00	to	171+54.43	Lt	609.4
172+06.10		SE Median	Rt	165.7
172+06.10		SE Quad	Rt	344.4
172+06.10		SW Quad	Lt	68.8
172+06.10		NW Quad	Lt	88.3
172+06.10		NE Median	Rt	76.1
172+06.10		NE Quad	Rt	210.4
172+86.13	to	177+10.39	Lt	424.3
173+98.71	to	177+10.39	Rt	311.7
45+00.00	to	48+21.00	Rt	321.0
45+00.00	to	48+21.00	Lt	321.0
48+86.00		SE Quad	Rt	78.5
48+86.00		SW Quad	Lt	78.5
			Subtotal	3412.83
Benjamin Drive				
10+62.63	to	11+50.00	Lt	87.4
10+84.15	to	11+50.00	Rt	65.9
			Subtotal	153.30

CLASS SI CONCRETE (OUTLET)				
IL 111	transition/cy	tall(fft)	(0.069cy/fft)	CU YD
1174+25.00	Lt	2.41	25	4.14
Access Road 2				(0.079cy/fft)
10+85.00	Lt	2.41	10	3.10
Access Road 3				(0.079cy/fft)
11+15.00	Rt	2.41	10	3.10
Entrances		depth (ft)	area (ft^2)	
189+08.64	to	189+34.25	0.5	141.76
191+61.08	to	191+86.69	0.5	141.75
193+65.15	to	193+90.75	0.5	141.75
197+64.90	to	197+98.52	0.5	193.78
199+19.90	to	199+45.52	0.5	141.75
200+68.14	to	200+91.75	0.5	128.75
202+21.16	to	202+46.77	0.5	141.75
			Total	29.4

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06				
F.A.P. Route 310				FOOT
167+00.00	to	169+60.51	Rt/Lt	258.8
167+77.35	to	170+13.54	Rt/Lt	235.5
170+95.62	to	172+88.05	Rt/Lt	191.3
171+38.50	to	174+50.00	Rt/Lt	312.6
			Total	998.0

TEMPORARY RAMP				
US 67 (Godfrey Road)		Width (ft)	length(fft)	SQ YD
175+00.00		64	5	35.6
		SubTotal		36
		Total		36

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24				
US 67 (Godfrey Road)				FOOT
167+11.43	to	170+26.17	(median Lt)	118.2
165+45.00	to	171+54.43	(median Rt)	116.0
172+06.10	to	171+54.43	(median Lt)	540.0
172+06.10	to	171+54.43	(median Rt)	540.0
			Subtotal	1314.20
Driveways				
169+69.00	Lt	US 67 (Godfrey Road)		79.4
175+00.00	Rt	US 67 (Godfrey Road)		67.5
175+41.00	Lt	US 67 (Godfrey Road)		58.3
46+08.00	Rt	IL 267 (Godfrey Road)		47.4
11+15.00	Rt	Benjamin Drive		44.3
			Subtotal	296.90
			Total	5177.0

COMBINATION CURB AND GUTTER REMOVAL			
IL 111			FOOT
1172+65.00	to	1179+40.00	Lt 675.0
1172+65.00	to	1179+40.00	Rt 675.0
		Total	1350

REVISIONS	
NAME	DATE