





TYPICAL SECTION 15  
HMA SHOULDER AND PIPE UNDERDRAIN DETAIL

SOUTHBOUND LANES  
 LT./RT. STA. 31+31.90 TO STA. 46+11.42  
 LT./RT. STA. 48+19 TO STA. 55+50  
 LT. STA. 55+50 TO STA. 59+75.51  
 LT. STA. 62+70.95 TO STA. 65+00  
 LT./RT. STA. 65+00 TO STA. 76+50  
 LT. STA. 76+50 TO STA. 94+70  
 RT. STA. 94+70 TO STA. 103+00  
 RT. STA. 100+78 TO STA. 103+00  
 RT. STA. 112+50 TO STA. 122+50  
 LT. STA. 122+50 TO STA. 145+10  
 LT. STA. 160+00 TO STA. 167+06.37 BK  
 LT. STA. 164+34.54 AH TO STA. 170+15  
 LT. STA. 185+00 TO STA. 205+70  
 LT./RT. STA. 218+00 TO STA. 223+00  
 LT. STA. 223+00 TO STA. 228+00  
 LT. STA. 237+50 TO STA. 242+50  
 LT./RT. STA. 242+50 TO STA. 247+50  
 LT. STA. 247+50 TO STA. 252+50  
 LT./RT. STA. 252+50 TO STA. 257+50

SOUTHBOUND LANES  
 LT. STA. 257+50 TO STA. 271+50  
 LT./RT. STA. 271+50 TO STA. 275+55  
 LT. STA. 275+55 TO STA. 279+60  
 LT./RT. STA. 279+60 TO STA. 284+60  
 LT. STA. 284+60 TO STA. 293+00  
 LT./RT. STA. 293+00 TO STA. 297+25  
 LT. STA. 297+25 TO STA. 303+60  
 LT./RT. STA. 303+60 TO STA. 313+40  
 LT. STA. 313+40 TO STA. 316+25  
 LT./RT. 316+25 TO STA. 331+25  
 LT. STA. 331+25 TO STA. 367+50  
 LT./RT. STA. 367+50 TO STA. 387+50  
 RT. STA. 387+50 TO STA. 402+50  
 LT./RT. STA. 402+50 TO STA. 407+50  
 RT. STA. 407+50 TO STA. 409+11  
 LT./RT. STA. 409+11 TO STA. 421+00  
 RT. STA. 421+00 TO STA. 431+00  
 LT. STA. 433+00 TO STA. 438+00

NORTHBOUND LANES  
 LT. STA. 27+50 TO STA. 27+75  
 LT./RT. STA. 27+75 TO STA. 33+40  
 RT. STA. 33+40 TO STA. 46+11.42  
 LT./RT. 48+09.25 TO STA. 55+50  
 RT. STA. 55+50 TO STA. 60+00  
 LT./RT. STA. 62+92.12 TO STA. 78+25  
 RT. STA. 127+00 TO STA. 145+10  
 RT. STA. 237+50 TO STA. 247+50  
 LT. STA. 279+60 TO STA. 313+40  
 LT./RT. STA. 313+40 TO STA. 321+25  
 RT. STA. 321+25 TO STA. 336+33  
 LT./RT. STA. 336+33 TO STA. 344+93.43  
 LT. STA. 347+00 TO STA. 353+50  
 LT. STA. 363+00 TO STA. 377+50  
 LT./RT. STA. 377+50 TO STA. 392+50  
 LT. STA. 392+50 TO STA. 402+50  
 RT. STA. 421+00 TO STA. 574+00

NOTE:

- \*FA 04 AGGREGATE SHALL BE INCLUDED IN THE COST OF THE PIPE UNDERDRAIN 4" AND PIPE UNDERDRAIN (SPECIAL) 4".
- \*\* PROPOSED TRENCH WIDTH IS 10" PER STD. 601001. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR TRENCH EXCAVATION OR BACKFILL.

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 2/22/12

FILE NAME = D468914-1-155 Typicals.dgn	USER NAME = johnsonv	DESIGNED -	REVISED -
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		DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HMA SHOULDER AND  
PIPE UNDERDRAIN DETAIL

NOT TO SCALE SHEET NO. 15 OF 15 SHEETS STA. TO STA.

F.A.J. RTE. 155	SECTION 90108RS-4(107,106,106XRS-2)	COUNTY TAEWELL	TOTAL SHEETS 92	SHEET NO. 23
CONTRACT NO. 68914				
ILLINOIS FED. AID PROJECT				



TABULATION OF SHOULDER QUANTITIES (CONTINUED)

LOCATION	WIDTH		HMA SURFACE REMOVAL, 1 1/2"	HMA SURFACE REMOVAL, 2"	HMA SURFACE REMOVAL, 3 3/4"	PAVED SHOULDER REMOVAL		SUBBASE GRAN. MAT. TYPE C	BIT. MAT. (PRIME COAT)		POLYMERIZED BIT. MAT. (PRIME COAT)		HMA SHOULDERS		SHOULDER RUMBLE STRIPS, 16 INCH		AGGREGATE SHOULDER REMOVAL	AGGREGATE SHOULDERS, TYPE B	
	LT	RT				LT	RT		GRAN. SUBBASE	COLD-MILLED	FOG COAT	LT	RT	LT	RT				
	FT		SQ YD	SQ YD	SQ YD	SQ YD		TON	TON	TON		TON		FT		CU YD	TON		
<b>I-155 SOUTHBOUND LANES</b>																			
STA. 284+60.00	TO STA. 293+00.00	6.00	10.00	933.33		560.00		340.48	1.12	0.32	0.33	250.88	196.00	840.00	840.00	41.46	177.09		
STA. 293+00.00	TO STA. 297+25.00	6.00	10.00			283.33	472.22	366.07	1.51		0.17	126.93	211.56	425.00	425.00	57.69	118.26		
STA. 297+25.00	TO STA. 303+60.00	6.00	10.00	705.56		423.33		257.39	0.85	0.24	0.25	189.65	148.17	635.00	635.00	31.34	133.87		
STA. 303+60.00	TO STA. 313+40.00	6.00	10.00			653.33	1,088.89	444.1	3.48		0.38	292.69	487.82	980.00	980.00	133.03	272.70		
STA. 313+40.00	TO STA. 316+25.00	6.00	10.00	316.67		190.00		15.5	0.38	0.11	0.11	85.12	66.50	285.00	285.00	14.07	60.08		
STA. 316+25.00	TO STA. 329+06.27	6.00	10.00			854.18	1,423.63	1,038.90	4.56		0.50	382.67	637.79	1,281.27	1,281.27	173.92	356.54		
STA. 329+06.27	TO STA. 335+66.35	6.00	0.00			440.05		27.5	0.88		0.10	197.14	0.00	660.08		32.58	116.90		
STA. 335+66.35	TO STA. 343+97.67	6.00	10.00	923.69		554.21		368.86	1.11	0.31	0.33	248.29	193.97	831.32	831.32	41.03	175.26		
STA. 343+97.67	TO STA. 344+85.67	6.00	10.00	97.78		58.67		3.67	0.12	0.03	0.03	26.28	20.53						
STA. 344+85.67	TO STA. 346+92.71	OMISSION S/N: 090-0134																	
STA. 346+92.71	TO STA. 347+80.71	6.00	10.00	97.78		58.67		3.67	0.12	0.03	0.03	26.28	20.53						
STA. 347+80.71	TO STA. 355+15.82	6.00	10.00	816.79		490.07		297.96	0.98	0.28	0.29	219.55	171.53	735.11	735.11	36.28	154.98		
STA. 355+15.82	TO STA. 367+50.00	6.00	0.00			822.79		501.65	1.65	0.00	0.18	388.61		1,234.18		60.91	218.57		
STA. 367+50.00	TO STA. 387+50.00	6.00	10.00			1,333.33	2,222.22	1,222.67	7.11		0.78	597.33	995.56	2,000.00	2,000.00	271.48	556.54		
STA. 387+50.00	TO STA. 402+50.00	6.00	10.00	1,000.00			1,666.67	84.0	3.33	0.34	0.59	210.00	746.67	1,500.00	1,500.00	74.03	240.31		
STA. 402+50.00	TO STA. 421+00.00	6.00	10.00			1,233.33	2,055.56	1,593.57	6.58		0.72	552.53	920.89	1,850.00	1,850.00	251.12	514.80		
STA. 421+00.00	TO STA. 431+00.00	6.00	10.00	666.67			1,111.11	456.0	2.22	0.23	0.39	140.00	497.78	1,000.00	1,000.00	49.35	160.20		
STA. 431+00.00	TO STA. 433+00.00	6.00	10.00	355.56					0.12	0.08	0.08	28.00	46.67	200.00	200.00		18.55		
STA. 433+00.00	TO STA. 438+00.00	6.00	10.00	555.56		333.33		202.67	0.67	0.19	0.20	149.33	116.67	500.00	500.00	24.68	105.41		
STA. 438+00.00	TO STA. 493+54.23	6.00	10.00	9,874.19					3.36	2.17		777.59	1,295.99	5,554.23	5,554.23		515.19		
STA. 493+54.23	TO STA. 500+14.23	6.00	0.00	440.00					0.15	0.10		92.40		660.00			38.96		
STA. 500+14.23	TO STA. 519+21.97	6.00	10.00	3,391.54					1.15	0.75		267.08	445.14	1,907.74	1,907.74		176.95		
STA. 519+21.97	TO STA. 530+71.97	6.00	0.00	766.67					0.26	0.17		161.00		1,150.00			67.89		
STA. 530+71.97	TO STA. 588+70.69	6.00	10.00	10,308.84					3.51	2.27		811.82	1,353.03	5,798.72	5,798.72		537.87		
STA. 588+70.69	TO STA. 606+47.59 BK	10.00	10.00	3,948.67					1.34	0.87		414.61	414.61	1,776.90	1,776.90		164.82		
STA. 608+08.87 AH	TO STA. 611+53.04	10.00	10.00	764.82					0.26	0.17		80.31	80.31	344.17	344.17		31.92		
STA. 611+53.04	TO STA. 616+06.21	10.00	10.00			1,007.04			0.34	0.22		105.74	105.74	453.17	453.17		42.03		
<b>SOUTHBOUND LANES SUB-TOTAL:</b>				58,137.44		2,032.04	19,842.51	17,500.34	19,124.79	74.29	20.16	20.93	13,014.87	15,847.34	57,313.45	49,355.41	2,610.33	9,547.09	

DELETED

REVISIED SHEET 2/22/12



TABULATION OF SHOULDER QUANTITIES (CONTINUED)

LOCATION	WIDTH		HMA SURFACE REMOVAL, 1 1/2"	HMA SURFACE REMOVAL, 2"	HMA SURFACE REMOVAL, 3 3/4"	PAVED SHOULDER REMOVAL		SUBBASE GRAN. MAT., TYPE C	BIT. MAT. (PRIME COAT)	POLYMERIZED BIT. MAT. (PRIME COAT)		HMA SHOULDERS		SHOULDER RUMBLE STRIPS, 18 INCH		AGGREGATE SHOULDER REMOVAL	AGGREGATE SHOULDERS, TYPE B		
	LT	RT				LT	RT			GRAN. SUBBASE	COLD-MILLED	FOG COAT	LT	RT	LT			RT	
	FT		SQ YD	SQ YD	SQ YD	SQ YD		TON	TON	TON		TON		FT		CU YD	TON		
<b>I-155 NORTHBOUND LANES</b>																			
STA. 529+65.98	TO STA. 564+50.00	10.00	6.00	6,193.81						2.11	1.36	812.94	487.76	3,484.02	3,484.02		323.16		
STA. 564+50.00	TO STA. 574+15.00	10.00	6.00	1,072.22		643.33	391.15	1.29	0.36	0.38	225.17	288.21	965.00	965.00	47.62		203.44		
STA. 574+15.00	TO STA. 606+47.59 BK	10.00	6.00	5,746.83					1.95	1.26	754.27	452.56	3,232.59	3,232.59			299.84		
STA. 608+08.87 AH	TO STA. 611+43.78	10.00	6.00	595.40					0.20	0.13	78.15	46.89	334.91	334.91			31.06		
STA. 611+43.78	TO STA. 615+96.95	10.00	6.00		805.64				0.27	0.18	105.74	63.44	453.17	453.17			42.03		
<b>NORTHBOUND LANES SUB-TOTAL:</b>					69,022.11		1,313.60	13,638.43	8,014.43	1,077.1	45.30	23.89	20.44	14,667.33	10,243.62	50,667.83	59,279.54	1,446.66	7,373.53
<b>BIRCHWOOD INTERCHANGE</b>																			
<b>RAMP A</b>																			
STA. 00+00	TO STA. 0+23.12	0.00	6.00		15.41					0.01			3.67					1.36	
STA. 0+23.12	TO STA. 1+11.12	0.00	6.00		58.67		58.67	0.12	0.00	0.01			26.28				4.34		
STA. 1+11.12	TO STA. 3+17.59	OMISSION S.N. 090-0129																	
STA. 3+17.59	TO STA. 4+05.59	0.00	6.00															15.30	
STA. 4+05.59	TO STA. 6+64.73	0.00	6.00		172.76					0.06	0.04		41.12					15.30	
STA. 6+64.73	TO STA. 22+09.85	4.00	6.00		1,716.80					0.58	0.38	163.44	245.16					182.42	
STA. 22+09.85	TO STA. 22+75.92	0.00	0.00																
<b>RAMP A SUB-TOTAL:</b>					1,963.64		58.67	35.67	0.12	0.65	0.43	163.44	316.23				4.34	199.09	
<b>RAMP B</b>																			
STA. 0+61.55	TO STA. 0+78.16	0.00	6.00		11.07								2.64					0.98	
STA. 0+78.16	TO STA. 14+82.46	4.00	6.00		1,560.33					0.53	0.34	148.54	222.82					165.80	
STA. 14+82.46	TO STA. 15+70.46	4.00	6.00																
STA. 15+70.46	TO STA. 17+45.19	OMISSION S.N. 090-0127																	
STA. 17+45.19	TO STA. 18+33.19	4.00	6.00															16.30	
STA. 18+33.19	TO STA. 19+71.26	4.00	6.00		153.41					0.05	0.03	14.60	21.91					16.30	
STA. 19+71.26	TO STA. 30+57.30	0.00	6.00		724.03					0.25	0.16		172.32					64.11	
STA. 30+57.30	TO STA. 31+22.35	0.00	6.00		43.37					0.01	0.01		10.32					3.84	
<b>RAMP B SUB-TOTAL:</b>					2,492.21					0.84	0.55	163.15	430.00					251.03	
<b>RAMP C</b>																			
STA. 00+00	TO STA. 0+96.56	0.00	6.00		64.37					0.02			15.32					5.70	
STA. 0+96.56	TO STA. 1+26.56	0.00	6.00		20.00					0.01	0.00		4.76					1.77	
STA. 1+26.56	TO STA. 3+08.14	OMISSION S.N. 090-0128																	
STA. 3+08.14	TO STA. 3+96.14	0.00	6.00															5.19	
STA. 3+96.14	TO STA. 5+48.17	0.00	6.00		101.35					0.03	0.02		24.12					8.97	
STA. 5+48.17	TO STA. 6+64.73	0.00	6.00			77.71	47.25	0.16		0.02			34.81			5.75		20.64	
STA. 6+64.73	TO STA. 22+27.00	4.00	6.00		1,735.86					0.59	0.38	165.25	247.88					184.45	
STA. 22+27.00	TO STA. 22+97.22	0.00	6.00		46.81					0.02	0.01		11.14					4.15	
<b>RAMP C SUB-TOTAL:</b>					1,968.40		77.71	47.25	0.16	0.67	0.44	165.25	338.04				5.75	230.88	
<b>RAMP D</b>																			
STA. 0+64.62	TO STA. 1+36.47	4.00	0.00		31.93					0.01		7.60						4.24	
STA. 1+36.47	TO STA. 19+87.71	4.00	6.00		2,056.93					0.70	0.45	195.82	293.73					218.57	
STA. 19+87.71	TO STA. 31+37.71	0.00	6.00		766.67					0.26	0.17		182.47					67.89	
<b>RAMP D SUB-TOTAL:</b>					2,855.53			0.00		0.97	0.62	203.42	476.20					290.70	

DELETED

REVISIED SHEET 2/22/12

TABULATION OF SHOULDER QUANTITIES (CONTINUED)

LOCATION	WIDTH		HMA SURFACE REMOVAL, 1 1/2"	HMA SURFACE REMOVAL, 2"	HMA SURFACE REMOVAL, 3 3/4"	PAVED SHOULDER REMOVAL		SUBBASE GRAN. MAT., TYPE C	BIT. MAT. (PRIME COAT)	POLYMERIZED BIT. MAT. (PRIME COAT)		HMA SHOULDERS		SHOULDER RUMBLE STRIPS, 16 INCH		AGGREGATE SHOULDER REMOVAL	AGGREGATE SHOULDERS, TYPE B	
	LT	RT				LT	RT			GRAN. SUBBASE	COLD-MILLED	FOG COAT	LT	RT	LT			RT
	FT					SQ YD	SQ YD		SQ YD									
<b>QUEENWOOD ROAD INTERCHANGE</b>																		
<b>RAMP A</b>																		
STA. 00+00	TO STA. 1+85.82	0.00	6.00					123.88	75.32	0.25	0.03		55.50				9.17	32.91
STA. 1+85.82	TO STA. 6+21.82	0.00	6.00					290.67	176.73	0.58	0.06		130.22				21.52	77.21
STA. 6+21.82	TO STA. 6+60.07	0.00	6.00	25.50							0.01		3.21					2.26
STA. 6+60.07	TO STA. 16+50.73	4.00	6.00	1,100.73							0.37	0.24	55.48	83.22				116.96
<b>RAMP A SUB-TOTAL:</b>								414.55	252.04	0.83	0.38	0.33	55.48	272.15			30.69	229.34
<b>RAMP B</b>																		
STA. 0+56.50	TO STA. 9+14.40	4.00	6.00	953.22							0.32	0.21	48.04	72.06				101.29
STA. 9+14.40	TO STA. 20+64.40	0.00	6.00	766.67							0.26	0.17		96.60				67.89
<b>RAMP B SUB-TOTAL:</b>											0.58	0.38	48.04	168.66				169.18
<b>MAIN STREET INTERCHANGE</b>																		
<b>RAMP C</b>																		
STA. 7+70.31	TO STA. 16+81.00	4.00	6.00	1,011.88							0.34	0.22	51.00	76.50				107.52
STA. 16+81.00	TO STA. 17+69.00	4.00	6.00															
STA. 17+69.00	TO STA. 22+54.00																	
STA. 22+54.00	TO STA. 23+42.00	4.00	6.00															
STA. 23+42.00	TO STA. 37+15.42	4.00	6.00	1,526.02							0.52	0.34	76.91	115.37				162.15
STA. 37+15.42	TO STA. 41+15.42	0.00	6.00	266.67							0.09	0.06		33.60				23.61
<b>RAMP C SUB-TOTAL:</b>											0.95	0.62	127.91	225.47				293.29
<b>RAMP D</b>																		
STA. 00+00	TO STA. 6+60.07	0.00	6.00	440.05							0.15	0.10		55.45				38.97
STA. 6+60.07	TO STA. 23+43.90	4.00	6.00	1,870.92							0.64	0.41	94.29	141.44				198.80
<b>RAMP D SUB-TOTAL:</b>											0.79	0.51	94.29	196.89				237.77
<b>BROADWAY STREET INTERCHANGE</b>																		
<b>RAMP A</b>																		
STA. 0+57.71	TO STA. 9+40.55	4.00	6.00	980.93							0.33	0.22	49.44	74.16				104.23
STA. 9+40.55	TO STA. 20+90.55	0.00	6.00	766.67							0.26	0.17		96.60				67.89
<b>RAMP A SUB-TOTAL:</b>											0.59	0.38	49.44	170.76				172.12
<b>RAMP B</b>																		
STA. 00+00	TO STA. 6+60.07	0.00	6.00	440.05							0.15	0.10		55.45				38.97
STA. 6+60.07	TO STA. 18+80.86	4.00	6.00	1,356.43							0.46	0.30	68.36	102.55				144.13
<b>RAMP B SUB-TOTAL:</b>											0.61	0.40	68.36	157.99				183.10
<b>RAMP C</b>																		
STA. 0+57.90	TO STA. 9+40.55	4.00	6.00	980.72							0.33	0.22	49.43	74.14				104.21
STA. 9+40.55	TO STA. 15+54.17	0.00	6.00	409.08							0.14	0.09		51.54				36.22
STA. 15+54.17	TO STA. 19+54.17	0.00	6.00					266.67	162.13	0.53	0.00	0.06		119.47			19.74	70.84
STA. 19+54.17	TO STA. 20+90.55	0.00	6.00	90.92							0.03	0.02		11.46				8.05
<b>RAMP C SUB-TOTAL:</b>								266.67	162.13	0.53	0.50	0.38	49.43	256.61			19.74	219.32
<b>RAMP D</b>																		
STA. 00+00	TO STA. 3+15.00	0.00	6.00	210.00							0.07	0.05		26.46				18.60
STA. 3+15.00	TO STA. 10+21.71	4.00	6.00	785.23							0.27	0.17	39.58	59.36				83.44
STA. 10+21.71	TO STA. 13+88.07	4.00	6.00	162.83				244.24	148.50	0.49	0.06	0.09	34.19	109.42			18.08	86.51
<b>RAMP D SUB-TOTAL:</b>								244.24	148.50	0.49	0.39	0.31	73.77	195.24			18.08	188.54

DELETED

REVISIED SHEET 2/22/12

TABULATION OF SHOULDER QUANTITIES (CONTINUED)

LOCATION	WIDTH		HMA SURFACE REMOVAL, 1 1/2"	HMA SURFACE REMOVAL, 2"	HMA SURFACE REMOVAL, 3 3/4"	PAVED SHOULDER REMOVAL		SUBBASE GRAN. MAT., TYPE C	BIT. MAT. (PRIME COAT)	POLYMERIZED BIT. MAT. (PRIME COAT)		HMA SHOULDERS		SHOULDER RUMBLE STRIPS, 16 INCH		AGGREGATE SHOULDER REMOVAL	AGGREGATE SHOULDERS, TYPE B	
	LT	RT				LT	RT			GRAN. SUBBASE	COLD-MILLED	FOG COAT	LT	RT	LT			RT
	FT					SQ YD	SQ YD											
<b>IL 9 INTERCHANGE</b>																		
<b>RAMP A</b>																		
STA. 0+70.28	TO STA. 10+91.21	4.00	6.00	1,134.37						0.39	0.25	57.17	85.76					120.54
STA. 10+91.21	TO STA. 22+41.21	0.00	6.00	766.67						0.26	0.17		96.60					67.89
<b>RAMP A SUB-TOTAL:</b>				<b>1,901.03</b>						<b>0.65</b>	<b>0.42</b>	<b>57.17</b>	<b>182.36</b>					<b>188.42</b>
<b>RAMP B</b>																		
STA. 00+00	TO STA. 6+57.13	0.00	6.00	438.09						0.15	0.10		55.20					38.79
STA. 6+57.13	TO STA. 16+30.74	4.00	6.00	1,081.79						0.37	0.24	54.52	81.78					114.95
<b>RAMP B SUB-TOTAL:</b>				<b>1,519.88</b>						<b>0.52</b>	<b>0.33</b>	<b>54.52</b>	<b>136.98</b>					<b>153.74</b>
<b>RAMP C</b>																		
STA. 0+70.50	TO STA. 10+76.19	4.00	6.00	1,117.43						0.38	0.25	56.32	84.48					118.74
STA. 10+76.19	TO STA. 22+28.53	0.00	6.00	768.23						0.26	0.17		96.80					68.03
<b>RAMP C SUB-TOTAL:</b>				<b>1,885.66</b>						<b>0.64</b>	<b>0.41</b>	<b>56.32</b>	<b>181.27</b>					<b>186.76</b>
<b>RAMP D</b>																		
STA. 00+00	TO STA. 2+18.73	0.00	6.00				145.82	88.66	0.29		0.03		65.33				10.79	38.74
STA. 2+18.73	TO STA. 6+60.08	0.00	6.00	294.23						0.10	0.06		37.07					52.11
STA. 06+60	TO STA. 16+33.65	4.00	6.00	1,081.74						0.37	0.24	54.52	81.78					114.94
<b>RAMP D SUB-TOTAL:</b>				<b>1,375.98</b>						<b>0.47</b>	<b>0.30</b>	<b>54.52</b>	<b>118.85</b>					<b>167.05</b>
<b>TOWNLINER ROAD INTERCHANGE</b>																		
<b>RAMP A</b>																		
STA. 0+56.72	TO STA. 9+35.64	4.00	6.00	976.58						0.33	0.21	49.22	73.83					103.77
STA. 9+35.64	TO STA. 20+85.64	0.00	6.00	766.67						0.26	0.17		96.60					67.89
<b>RAMP A SUB-TOTAL:</b>				<b>1,743.24</b>						<b>0.59</b>	<b>0.38</b>	<b>49.22</b>	<b>170.43</b>					<b>171.66</b>
<b>RAMP B</b>																		
STA. 00+00	TO STA. 6+60.00	0.00	6.00	440.00						0.15	0.10		55.44					38.96
STA. 6+60.00	TO STA. 19+00.89	4.00	6.00	1,378.77						0.47	0.30	69.49	104.23					146.51
<b>RAMP B SUB-TOTAL:</b>				<b>1,818.77</b>						<b>0.62</b>	<b>0.40</b>	<b>69.49</b>	<b>159.67</b>					<b>185.47</b>
<b>RAMP C</b>																		
STA. 0+56.86	TO STA. 9+39.49	4.00	6.00	980.70						0.33	0.22	49.43	74.14					104.21
STA. 9+39.49	TO STA. 20+89.49	0.00	6.00	766.67						0.26	0.17		96.60					67.89
<b>RAMP C SUB-TOTAL:</b>				<b>1,747.37</b>						<b>0.59</b>	<b>0.38</b>	<b>49.43</b>	<b>170.74</b>					<b>172.09</b>
<b>RAMP D</b>																		
STA. 00+00	TO STA. 6+60.00	0.00	6.00	440.00						0.15	0.10		55.44					38.96
STA. 6+60.00	TO STA. 17+44.60	4.00	6.00	1,205.11						0.41	0.27	60.74	91.11					128.05
<b>RAMP D SUB-TOTAL:</b>				<b>1,645.11</b>						<b>0.56</b>	<b>0.36</b>	<b>60.74</b>	<b>146.55</b>					<b>167.01</b>
<b>SUB-TOTAL</b>				<b>152,941.11</b>	<b>9,279.78</b>	<b>3,345.64</b>	<b>33,278.95</b>	<b>27,576.80</b>	<b>30,847.55</b>	<b>121.71</b>	<b>56.63</b>	<b>49.71</b>	<b>29,415.59</b>	<b>30,562.05</b>	<b>107,981.38</b>	<b>108,634.95</b>	<b>4,135.59</b>	<b>20,977.17</b>
<b>TOTAL</b>				<b>152,942</b>	<b>9,280</b>	<b>3,346</b>	<b>60,856</b>	<b>30,848</b>	<b>122</b>	<b>107</b>	<b>59,978</b>	<b>216,616</b>	<b>4,136</b>	<b>20,978</b>				

DELETED

REVISIED SHEET 2/22/12