

PROPOSED CULVERT SCHEDULE

CULVERT NUM. (X)	LOCATION	PIPE CULVERTS, CLASS A, TYPE 1 24"	PIPE CULVERTS, CLASS A, TYPE 2 36"	PIPE CULVERTS, CLASS A, TYPE 3 36"	PIPE CULVERTS, CL A 2 EQRS 30	PIPE CULVERTS, CL A 2 EQRS 36	PRECAST CONC BOX CULVERT 3' X 2'	PRECAST CONC BOX CULVERT 6' X 1.5'	BOX CUL END SEC C1, C2	BOX CULV END SEC CULV NO. 7	PRC FL END SEC 24	PRC FL END SEC 36	PRC FL END S EQ RS 30	PRC FL END S EQ RS 36	TRENCH BACKFILL	UPSTREAM INVERT	DOWNSTREM INVERT	SLOPE	COMMENTS	
																				STATION
1	IL-50	1297+85.3	43.1 LT	TO	1297+85.3	54.2 LT									N/A	673.63	673.60	0.22%	SEE SHEET DD-4, DRAINAGE DET 540-6	
2	IL-50	1297+85.3	69.6 RT	TO	1297+85.3	46.9 RT									N/A	673.40	673.30	0.22%	SEE SHEET DD-4, DRAINAGE DET 540-6	
3	IL-50	1310+30.2	83.5 LT	TO	1313+43.2	83.5 LT									N/A	683.25	680.65	0.79%		
4	RAMP F	143+00.0	15.7 RT	TO	143+00.0	43.7 LT									5.6	687.10	686.36	1.00%		
5	RAMP H	56+60.0	40.9 LT	TO	56+60.0	19.9 RT	59.4					2			20.2	676.69	676.30	0.50%		
6	RAMP H	51+75.0	40.5 LT	TO	51+75.0	20.1 RT	60.6					2			4.1	678.44	677.55	1.25%		
7	RAMP E	30+70.0	51.4 LT	TO	30+70.0	32.6 RT									17.2	678.19	677.68	0.60%	CONNECT TO DRAINAGE STR SEE SHEET DD-1	
8	I-57	329+98.8	106.6 RT	TO	329+98.8	95.3 RT									N/A	693.71	693.59	0.62%	SEE SHEET DD-4, DRAINAGE DET 542-3	
9	I-57	329+99.7	103.9 LT	TO	329+99.7	110.5 LT									N/A	692.92	692.80	0.71%	SEE SHEET DD-4, DRAINAGE DET 542-3	
10	I-57	288+02.1	75.0 LT	TO	288+01.9	85.0 RT	160.0								37.7	667.72	667.23	0.29%		
11	I-57	287+97.9	75.0 LT	TO	287+98.1	85.0 RT	160.0								37.7	667.72	667.23	0.29%		
12	I-57	356+76.1	0.1 RT	TO	357+33.9	0.1 RT	57.8								N/A	694.18	694.09	0.15%	CULVERT ABOVE EXISTING 4'X2' BOX CULVERT	
13	IL-50	1299+92.0	67.4 LT	TO	1298+08.0	64.0 LT									N/A	674.41	673.4	0.50%	SEE STD 542-11 FOR GRATING DETAILS	
14	IL-50	1302+94.0	96.1 RT	TO	1301+66.0	85.8 RT									N/A	676.04	675.07	0.61%		
TOTAL						497.8	60.8	330.9	128.5	184.0	34.8	84.9	2	1	10	6	2	2	122.5	

PROPOSED UNDERDRAIN SCHEDULE

LOCATION						PIPE UNDERDRAINS	CONCRETE HEADWALL
ROAD	STATION	OFFSET	TO	STATION	OFFSET	4" (MODIFIED)	FOR PIPE DRAINS
I-57	276+69.0	13.5 LT	TO	276+69.0	66.7 LT	53.2	1
I-57	276+69.0	13.5 RT	TO	276+69.0	68.7 RT	55.2	1
I-57	276+69.0	50.5 LT	TO	282+25.0	61.5 LT	557.0	
I-57	276+69.0	13.5 LT	TO	282+25.0	13.5 LT	556.0	
I-57	276+69.0	13.5 RT	TO	282+25.0	13.5 RT	556.0	
I-57	276+69.0	49.5 RT	TO	282+25.0	49.5 RT	556.0	
I-57	282+25.0	61.5 LT	TO	282+25.0	80.4 RT	142.0	1
I-57	282+25.0	61.5 RT	TO	286+00.0	61.5 RT	371.0	
I-57	282+25.0	13.5 LT	TO	286+00.0	13.5 LT	374.2	
I-57	282+25.0	13.5 RT	TO	286+00.0	13.5 RT	375.9	
I-57	282+25.0	49.5 RT	TO	286+00.0	49.5 RT	378.3	
I-57	282+25.0	13.5 LT	TO	286+00.0	76.4 RT	76.4	1
I-57	286+00.0	61.5 LT	TO	291+00.0	61.5 LT	489.3	
I-57	286+00.0	13.5 LT	TO	291+00.0	13.5 LT	497.6	
I-57	286+00.0	13.5 RT	TO	291+00.0	13.5 RT	502.4	
I-57	286+00.0	49.5 RT	TO	291+00.0	49.5 RT	508.6	
I-57	291+00.0	13.5 LT	TO	291+00.0	82.0 LT	68.5	1
I-57	291+00.0	13.5 RT	TO	291+00.0	73.4 RT	59.9	1
I-57	291+00.0	61.5 LT	TO	295+55.9	67.5 LT	445.8	
I-57	291+00.0	13.5 LT	TO	295+55.9	13.5 LT	453.8	
I-57	291+00.0	13.5 RT	TO	295+55.9	13.5 RT	465.0	
I-57	291+00.0	49.5 RT	TO	295+55.9	49.5 RT	470.4	
I-57	295+55.9	13.5 LT	TO	295+55.9	87.4 LT	73.9	1
I-57	295+55.9	13.5 RT	TO	295+55.9	96.8 RT	83.3	1
I-57	295+55.9	49.5 LT	TO	301+00.0	49.5 LT	534.7	
I-57	295+55.9	13.5 LT	TO	301+00.0	13.5 LT	541.5	
I-57	295+55.9	13.5 RT	TO	301+00.0	13.5 RT	539.7	
I-57	295+55.9	49.5 RT	TO	301+00.0	49.5 RT	548.0	
I-57	295+55.9	49.5 LT	TO	301+00.0	80.5 RT	130.0	1
I-57	301+00.0	49.5 LT	TO	305+00.0	49.5 LT	393.1	
I-57	301+00.0	13.5 LT	TO	305+00.0	13.5 LT	398.1	
I-57	301+00.0	13.5 RT	TO	305+00.0	13.5 RT	401.9	
I-57	301+00.0	49.5 RT	TO	305+00.0	49.5 RT	406.9	
I-57	305+00.0	13.5 LT	TO	305+00.0	69.7 LT	56.2	1
I-57	305+00.0	13.5 RT	TO	305+00.0	71.3 RT	57.8	1
I-57	305+00.0	13.5 LT	TO	309+65.3	49.5 LT	457.3	
I-57	305+00.0	49.5 RT	TO	309+80.4	13.5 LT	478.2	
I-57	305+00.0	69.7 LT	TO	309+91.5	13.5 RT	493.8	
I-57	305+00.0	71.3 RT	TO	310+05.9	49.5 RT	514.7	
I-57	313+00.0	49.5 LT	TO	321+00.0	49.5 LT	798.7	
I-57	313+00.0	13.5 LT	TO	321+00.0	13.5 LT	799.6	
I-57	313+00.0	13.5 RT	TO	321+00.0	13.5 RT	800.4	
I-57	313+00.0	49.5 RT	TO	321+00.0	49.5 RT	801.4	
I-57	321+00.0	13.5 LT	TO	321+00.0	81.7 LT	68.2	1
I-57	321+00.0	13.5 RT	TO	321+00.0	13.5 RT	64.3	1
I-57	321+00.0	49.5 LT	TO	324+69.4	49.5 LT	369.4	
I-57	321+00.0	13.5 LT	TO	324+69.4	13.5 LT	369.4	
I-57	321+00.0	13.5 RT	TO	324+79.4	13.5 RT	379.4	
I-57	321+00.0	49.5 RT	TO	327+79.4	49.5 RT	379.4	
I-57	324+69.4	13.5 LT	TO	324+69.4	101.0 LT	87.5	1
I-57	324+79.4	13.5 RT	TO	324+79.4	92.3 RT	78.8	1
I-57	327+01.2	71.3 LT	TO	332+00.0	49.5 LT	501.9	
I-57	327+06.8	13.5 LT	TO	332+00.0	13.5 LT	493.9	
I-57	327+09.4	13.5 RT	TO	332+00.0	13.5 RT	489.9	
I-57	327+14.4	65.9 RT	TO	332+00.0	61.5 RT	482.4	
I-57	332+00.0	13.5 LT	TO	332+00.0	69.5 RT	56.0	1
I-57	332+00.0	13.5 RT	TO	332+00.0	82.5 RT	69.0	1
I-57	332+00.0	49.5 LT	TO	337+00.0	49.5 LT	508.6	
I-57	332+00.0	13.5 LT	TO	337+00.0	13.5 LT	502.4	
I-57	332+00.0	13.5 RT	TO	337+00.0	13.5 RT	497.6	
I-57	332+00.0	61.5 RT	TO	337+00.0	61.5 RT	489.3	
I-57	337+00.0	13.5 LT	TO	337+00.0	73.7 LT	60.2	1

LOCATION						PIPE UNDERDRAINS	CONCRETE HEADWALL
ROAD	STATION	OFFSET	TO	STATION	OFFSET	4" (MODIFIED)	FOR PIPE DRAINS
I-57	337+00.0	13.5 RT	TO	337+00.0	86.2 RT	72.7	1
I-57	337+00.0	49.5 LT	TO	342+00.0	49.5 LT	508.6	
I-57	337+00.0	13.5 LT	TO	342+00.0	13.5 LT	502.4	
I-57	337+00.0	13.5 RT	TO	342+00.0	13.5 RT	497.6	
I-57	337+00.0	61.5 RT	TO	342+00.0	61.5 RT	4895.0	
I-57	342+00.0	13.5 LT	TO	342+00.0	76.7 LT	63.2	1
I-57	342+00.0	13.5 RT	TO	342+00.0	80.0 RT	66.5	1
I-57	342+00.0	49.5 LT	TO	345+22.0	49.5 LT	327.6	
I-57	342+00.0	13.5 LT	TO	345+22.0	13.5 LT	323.3	
I-57	342+00.0	13.5 RT	TO	345+22.0	13.5 RT	320.3	
I-57	342+00.0	61.5 RT	TO	345+22.0	50.5 RT	316.5	
I-57	345+22.0	13.5 LT	TO	345+22.0	72.5 LT	59.0	1
I-57	345+22.0	13.5 RT	TO	345+22.0	70.5 RT	57.0	1
RAMP E	16+40.0	16.0 LT	TO	22+00.0	16.0 LT	570.8	
RAMP E	16+40.0	0.0 LT	TO	22+00.0	0.0 LT	560.0	
RAMP E	22+00.0	16.0 LT	TO	22+00.0	35.0 LT	19.0	1
RAMP E	22+00.0	0.0 LT	TO	22+00.0	14.7 RT	14.7	1
RAMP E	22+00.0	16.0 LT	TO	26+00.0	17.6 LT	398.5	
RAMP E	22+00.0	0.0 LT	TO	26+00.0	6.7 RT	400.7	
RAMP E	26+00.0	17.6 LT	TO	26+00.0	36.6 LT	20.0	1
RAMP E	26+00.0	6.7 RT	TO	26+00.0	27.7 RT	21.0	1
RAMP E	26+00.0	17.6 LT	TO	31+48.7	32.5 LT	539.3	
RAMP E	26+00.0	6.7 RT	TO	30+59.5	12.0 RT	465.0	
RAMP F	141+47.2	8.6 RT	TO	141+47.2	29.2 RT	20.6	1
RAMP F	141+47.0	27.4 LT	TO	141+47.0	46.3 LT	18.9	1
RAMP F	141+47.2	8.6 RT	TO	147+00.0	0.0 LT	553.3	
RAMP F	141+47.0	27.4 LT	TO	147+00.0	20.9 LT	553.5	
RAMP F	147+00.0	0.0 LT	TO	147+00.0	21.0 RT	21.0	1
RAMP F	147+00.0	20.9 LT	TO	147+00.0	39.9 LT	19.0	1
RAMP F	147+00.0	0.0 LT	TO	152+97.3	0.0 LT	597.3	
RAMP F	147+00.0	20.9 LT	TO	152+97.3	16.0 LT	608.3	
RAMP G	104+19.8	16.0 LT	TO	104+19.8	25.1 RT	41.1	1
RAMP G	104+19.8	16.0 LT	TO	107+00.0	16.0 LT	278.8	
RAMP G	104+19.8	0.0 LT	TO	107+00.0	0.0 LT	280.2	
RAMP G	107+00.0	16.0 LT	TO	107+00.0	16.0 RT	32.0	1
RAMP G	107+00.0	16.0 LT	TO	116+38.0	16.0 LT	941.9	
RAMP G	107+00.0	0.0 LT	TO	116+38.0	0.0 LT		