PIPE DRAINS AND UNDERDRAINS SCHEDULE

LOCATION		CONCRETE HEADWALL FOR PIPE DRAINS	PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	PIPE UNDERDRAINS 6"	PIPE UNDERDRAINS 6" (SPECIAL)	REMARKS*
STATION TO STATION	SIDE	(EACH)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	
I-57/70 WESTBOUND							
STA 2121+44.00 TO STA 2124+14.00	LT	1			270.0	10.0	PLUG AT STA 2121+44.00
STA 2121+44.00 TO STA 2126+50.10	RT				506.1	5.0	PLUG AT STA 2121+44.00; OUTLET AT STRUCTURE
STA 2124+15.00 TO STA 2126+82.10	LT	1			267.1	10.0	PLUG AT STA 2124+15.00
STA 2126+51.10 TO STA 2129+04.70	RT				253.6	5.0	PLUG AT STA 2126+51.10; OUTLET AT STRUCTURE
STA 2126+83.10 TO STA 2131+82.00	LT	1			498.9	10.0	PLUG AT STA 2126+83.10
STA 2129+05.70 TO STA 2133+15.10	RT				409.4	5.0	PLUG AT STA 2129+05.70; OUTLET AT STRUCTURE
STA 2133+16.10 TO STA 2138+15.10	RT				499.0	5.0	PLUG AT STA 2133+16.10; OUTLET AT STRUCTURE
STA 2136+83.20 TO STA 2140+79.00	LT	1			395.8	10.0	PLUG AT STA 2136+83.20
STA 2138+16.10 TO STA 2143+15.10	RT				499.0	5.0	PLUG AT STA 2138+16.10
STA 2140+80.00 TO STA 2145+79.00	LT	1			499.0	10.0	PLUG AT STA 2140+80.00
STA 2143+16.10 TO STA 2147+50.10	RT				434.0	5.0	PLUG AT STA 2143+16.10; OUTLET AT STRUCTURE
STA 2145+80.00 TO STA 2150+79.00	LT	1			499.0	10.0	PLUG AT STA 2145+80.00
STA 2147+51.10 TO STA 2151+85.10	RT				434.0	5.0	PLUG AT STA 2147+51.10; OUTLET AT STRUCTURE
STA 2150+80.00 TO STA 2155+79.00	LT	1			499.0	10.0	PLUG AT STA 2150+80.00
STA 2151+86.10 TO STA 2155+75.00	RT				388.9	5.0	PLUG AT STA 2151+86.10; OUTLET AT STRUCTURE
STA 2155+80.00 TO STA 2157+10.00	LT				130.0		PLUG AT STA 2155+80.00; OUTLET AT STRUCTURE
STA 2155+76.1 TO STA 2160+75.10	RT				499.0	5.0	PLUG AT STA 2155+76.10; OUTLET AT STRUCTURE
STA 2157+12.90 TO STA 2161+75.00	LT	1			463.2	10.0	PLUG AT STA 2157+12.90
STA 2160+76.10 TO STA 2165+74.10	RT				498.0	5.0	PLUG AT STA 2160+76.10; OUTLET AT STRUCTURE
STA 2165+76.10 TO STA 2170+75.00	RT				498.9		PLUG AT STA 2170+75.00
STA 2170+76.00 TO STA 2175+75.00	RT				499.0	5.0	PLUG AT STA 2175+75.00; OUTLET STRUCTURE
STA 2175+25.00 TO STA 2180+20.00	LT	1			495.0	10.0	PLUG AT STA 2180+20.00
STA 2175+76.00 TO STA 2179+64.10	RT				388.1	5.0	PLUG AT STA 2179+64.10; OUTLET AT STRUCTURE
STA 2179+65.10 TO STA 2184+64.00	RT				498.9	5.0	PLUG AT STA 2184+64.00; OUTLET AT STRUCTURE
STA 2180+21.00 TO STA 2185+15.00	LT	1			494.0	10.0	PLUG AT STA 2185+15.00
STA 2184+65.00 TO STA 2189+64.10	RT				499.1	5.0	PLUG AT STA 2189+64.10; OUTLET AT STRUCTURE
STA 2189+65.10 TO STA 2194+64.10	RT				499.0	5.0	PLUG AT STA 2194+64.10; OUTLET AT STRUCTURE
STA 2192+06.80 TO STA 2195+05.00	LT				298.2		PLUG AT STA 2195+05.00; OUTLET AT STRUCTURE
STA 2194+65.10 TO STA 2197+99.10	RT				334.0	5.0	PLUG AT STA 2197+99.10; OUTLET AT STRUCTURE
STA 2195+06.00 TO STA 2200+00.00	LT	1			494.0	10.0	PLUG AT STA 2200+00.00
STA 2198+00.10 TO STA 2201+99.10	RT				399.0	5.0	PLUG AT STA 2201+99.10; OUTLET AT STRUCTURE
STA 2200+01.00 TO STA 2204+95.00	LT	1			494.0	10.0	PLUG AT STA 2204+95.00
STA 2202+00.10 TO STA 2206+99.00	RT				498.9	5.0	PLUG AT STA 2206+99.00; OUTLET AT STRUCTURE
STA 2204+96.00 TO STA 2209+90.00	LT	1			494.0	10.0	PLUG AT STA 2209+90.00
STA 2207+00.00 TO STA 2211+99.00	RT				499.0	5.0	PLUG AT STA 2211+99.00; OUTLET AT STRUCTURE
STA 2209+91.50 TO STA 2213+99.00	LT	1			408.0	10.0	PLUG AT STA 2213+99.00
STA 2212+00.10 TO STA 2216+49.10	RT				449.0	5.0	PLUG AT STA 2216+49.10; OUTLET AT STRUCTURE
STA 2214+00.00 TO STA 2216+00.00	LT	1			200.0	10.0	PLUG AT STA 2216+00.00
STA 2216+50.10 TO STA 2221+49.20	RT				499.1	5.0	PLUG AT STA 2221+49.20; OUTLET AT STRUCTURE
STA 2219+81.00 TO STA 2224+50.10	LT	1			474.2	10.0	PLUG AT STA 2224+50.10
STA 2221+50.20 TO STA 2224+49.50	RT				299.3	5.0	PLUG AT STA 2224+49.50; OUTLET AT STRUCTURE
STA 2224+51.10 TO STA 2228+00.00	LT	1			348.9	10.0	PLUG AT STA 2224+51.10
STA 2224+51.10 TO STA 2227+50.00	RT				298.9	5.0	PLUG AT STA 2224+51.10; OUTLET AT STRUCTURE
STA 2227+51.00 TO STA 2230+00.00	RT				249.0	5.0	PLUG AT STA 2227+51.00; OUTLET AT STRUCTURE
STA 2228+01.00 TO STA 2231+50.00	LT	1			349.0	10.0	PLUG AT STA 2228+01.00
STA 2230+01.00 TO STA 2234+99.50	RT				498.5	5.0	PLUG AT STA 2230+01.00; OUTLET AT STRUCTURE
STA 2231+51.00 TO STA 2234+99.50	LT	1			348.5	10.0	PLUG AT STA 2231+51.00
STA 2235+00.50 TO STA 2238+50.00	LT				349.5		PLUG AT STA 2238+50.00
STA 2235+00.50 TO STA 2240+00.00	RT				499.5		PLUG AT STA 2240+00.00; OUTLET AT STRUCTURE
STA 2238+51.00 TO STA 2242+00.00	LT	1			349.0	10.0	PLUG AT STA 2242+00.00
STA 2240+01.00 TO STA 2244+99.50	RT				498.5	5.0	PLUG AT STA 2244+99.50; OUTLET AT STRUCTURE
STA 2242+01.00 TO STA 2244+99.50	LT	1			298.5	10.0	PLUG AT STA 2244+99.50
STA 2245+00.50 TO STA 2249+00.00	LT	1			399.5	10.0	PLUG AT STA 2245+00.50
STA 2245+00.50 TO STA 2247+99.90	RT				299.4	5.0	PLUG AT STA 2245+00.50; OUTLET AT STRUCTURE
STA 2248+00.90 TO STA 2252+99.50	RT				498.6	5.0	PLUG AT STA 2248+00.90; OUTLET AT STRUCTURE
STA 2249+01.00 TO STA 2252+99.50	LT	1			398.5	10.0	PLUG AT STA 2249+01.00
STA 2253+00.50 TO STA 2256+50.00	LT				349.5		PLUG AT STA 2256+50.00
STA 2253+00.50 TO STA 2257+99.00	RT				498.5		PLUG AT STA 2257+99.00; OUTLET AT STRUCTURE
STA 2256+51.00 TO STA 2259+99.50	LT	1			348.5	10.0	PLUG AT STA 2259+99.50
STA 2258+00.00 TO STA 2259+99.50	RT				199.5	5.0	PLUG AT STA 2259+99.50; OUTLET AT STRUCTURE
STA 2260+00.50 TO STA 2263+00.00	LT	1			299.5	10.0	PLUG AT STA 2260+00.50
STA 2260+00.50 TO STA 2263+00.00	RT				299.5	5.0	PLUG AT STA 2260+00.50; OUTLET AT STRUCTURE
STA 2263+01.00 TO STA 2267+99.50	LT	1			498.5	10.0	PLUG AT STA 2263+01.00
STA 2263+01.00 TO STA 2267+99.50	RT				498.5	5.0	PLUG AT STA 2263+01.00; OUTLET AT STRUCTURE
I-57/70 EASTBOUND							
STA 2121+44.00 TO STA 2125+79.00	RT	1			435.0	10.0	PLUG AT STA 2121+44.00
STA 2121+44.00 TO STA 2126+50.10	LT				506.1	5.0	PLUG AT STA 2121+44.00; OUTLET AT STRUCTURE
STA 2125+80.00 TO STA 2130+79.00	RT	1			499.0	10.0	PLUG AT STA 2125+80.00
STA 2126+51.10 TO STA 2129+04.70	LT				253.6	5.0	PLUG AT STA 2126+51.10; OUTLET AT STRUCTURE
STA 2129+05.70 TO STA 2133+15.10	LT				409.4	5.0	PLUG AT STA 2129+05.70; OUTLET AT STRUCTURE
STA 2133+16.10 TO STA 2138+15.10	LT				499.0	5.0	PLUG AT STA 2133+16.10; OUTLET AT STRUCTURE
STA 2135+31.20 TO STA 2138+49.00	RT	1			317.8	10.0	PLUG AT STA 2135+31.20
STA 2138+16.10 TO STA 2143+15.10	LT				499.0	5.0	PLUG AT STA 2138+16.10; OUTLET AT STRUCTURE
STA 2138+50.00 TO STA 2140+79.00	RT	1			229.0	10.0	PLUG AT STA 2138+50.00
STA 2140+80.00 TO STA 2145+79.00	RT	1			499.0	10.0	PLUG AT STA 2140+80.00
STA 2143+16.10 TO STA 2147+50.10	LT				434.0	5.0	PLUG AT STA 2143+16.10; OUTLET AT STRUCTURE
STA 2145+80.00 TO STA 2150+79.00	RT	1			499.0	10.0	PLUG AT STA 2145+80.00
STA 2147+51.10 TO STA 2151+85.10	LT				434.0	5.0	PLUG AT STA 2147+51.10; OUTLET AT STRUCTURE
STA 2150+80.00 TO STA 2155+46.50	RT				466.5		PLUG AT STA 2150+80.00; OUTLET AT STRUCTURE
STA 2151+86.10 TO STA 2155+75.00	LT				388.9	5.0	PLUG AT STA 2151+86.10; OUTLET AT STRUCTURE
STA 2155+76.10 TO STA 2160+75.10	LT				499.0	5.0	PLUG AT STA 2155+76.10; OUTLET AT STRUCTURE
STA 2160+76.10 TO STA 2165+74.10	LT				498.0	5.0	PLUG AT STA 2160+76.10; OUTLET AT STRUCTURE
STA 2160+80.00 TO STA 2165+75.60	RT	1			495.6	10.0	PLUG AT STA 2160+80.00
STA 2165+76.60 TO STA 2170+75.00	RT				498.4		PLUG AT STA 2170+75.00
STA 2165+76.10 TO STA 2170+75.00	LT				498.9		PLUG AT STA 2170+75.00; OUTLET AT STRUCTURE
STA 2170+76.00 TO STA 2175+75.00	RT	1			499.0	10.0	PLUG AT STA 2175+75.00
SUBTOTAL		34	0	0	35689.7	545.0	

* FOR TYPICAL APPLICATION OF OUTLETS TO STRUCTURE, SEE MISCELLANEOUS DETAIL SHEETS.

PIPE DRAINS AND UNDERDRAINS SCHEDULE

LOCATION		CONCRETE HEADWALL FOR PIPE DRAINS	PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	PIPE UNDERDRAINS 6"	PIPE UNDERDRAINS 6" (SPECIAL)	REMARKS*
STATION TO STATION	SIDE	(EACH)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	
I-57/70 EASTBOUND							
STA 2170+76.00 TO STA 2175+75.00	LT				499.0	5.0	PLUG AT STA 2175+75.00; OUTLET AT STRUCTURE
STA 2175+76.00 TO STA 2180+20.00	RT	1			444.0	10.0	PLUG AT STA 2180+20.00
STA 2175+76.00 TO STA 2179+64.10	LT				388.1	5.0	PLUG AT STA 2179+64.10; OUTLET AT STRUCTURE
STA 2179+65.10 TO STA 2184+64.00	LT				498.9	5.0	PLUG AT STA 2184+64.00; OUTLET AT STRUCTURE
STA 2184+65.00 TO STA 2189+64.10	LT				499.1	5.0	PLUG AT STA 2189+64.10; OUTLET AT STRUCTURE
STA 2186+33.70 TO STA 2190+10.00	RT				376.3	4.0	PLUG AT STA 2190+10.00; OUTLET AT STRUCTURE
STA 2189+65.10 TO STA 2194+64.10	LT				499.0	5.0	PLUG AT STA 2194+64.10; OUTLET AT STRUCTURE
STA 2190+11.00 TO STA 2195+05.00	RT	1			494.0	10.0	PLUG AT STA 2195+05.00
STA 2194+65.10 TO STA 2197+99.10	LT				334.0	5.0	PLUG AT STA 2197+99.10; OUTLET AT STRUCTURE
STA 2195+06.00 TO STA 2199+49.20	RT	1			443.2	10.0	PLUG AT STA 2199+49.20
STA 2198+00.10 TO STA 2201+99.10	LT				399.0	5.0	PLUG AT STA 2201+99.10; OUTLET AT STRUCTURE
STA 2199+50.20 TO STA 2202+49.20	RT				299.0	2.0	PLUG AT STA 2202+49.20; OUTLET AT STRUCTURE
STA 2202+00.10 TO STA 2206+99.00	LT				498.9	5.0	PLUG AT STA 2206+99.00; OUTLET AT STRUCTURE
STA 2202+50.20 TO STA 2206+74.10	RT				423.9	2.0	PLUG AT STA 2206+74.10; OUTLET AT STRUCTURE
STA 2207+00.00 TO STA 2211+99.00	LT				499.0	5.0	PLUG AT STA 2211+99.00; OUTLET AT STRUCTURE
STA 2212+00.10 TO STA 2216+49.10	LT				449.0	5.0	PLUG AT STA 2216+49.10; OUTLET AT STRUCTURE
STA 2216+50.10 TO STA 2221+49.20	LT				499.1	5.0	PLUG AT STA 2221+49.20; OUTLET AT STRUCTURE
STA 2219+81.00 TO STA 2224+49.50	RT	1			468.5	10.0	PLUG AT STA 2224+49.50
STA 2221+50.20 TO STA 2224+49.50	LT				299.3	5.0	PLUG AT STA 2224+49.50; OUTLET AT STRUCTURE
STA 2224+50.50 TO STA 2228+00.00	RT	1			349.5	10.0	PLUG AT STA 2224+50.50
STA 2224+50.50 TO STA 2227+50.00	LT				299.5	5.0	PLUG AT STA 2224+50.50; OUTLET AT STRUCTURE
STA 2227+51.00 TO STA 2223+00.00	LT				249.0	5.0	PLUG AT STA 2227+51.00; OUTLET AT STRUCTURE
STA 2228+01.00 TO STA 2231+50.00	RT	1			349.0	10.0	PLUG AT STA 2228+01.00
STA 2230+01.00 TO STA 2234+99.50	LT				498.5	5.0	PLUG AT STA 2230+01.00; OUTLET AT STRUCTURE
STA 2231+51.00 TO STA 2234+99.50	RT	1			348.5	10.0	PLUG AT STA 2231+51.00
STA 2235+00.50 TO STA 2240+00.00	RT				499.5		PLUG AT STA 2240+00.00
STA 2235+00.50 TO STA 2240+00.00	LT				499.5		PLUG AT STA 2240+00.00; OUTLET AT STRUCTURE
STA 2240+01.00 TO STA 2244+99.50	RT	1			498.5	10.0	PLUG AT STA 2244+99.50
STA 2240+01.00 TO STA 2244+99.50	LT				498.5	5.0	PLUG AT STA 2244+99.50; OUTLET AT STRUCTURE
STA 2245+00.50 TO STA 2249+00.00	RT	1			399.5	10.0	PLUG AT STA 2245+00.50
STA 2245+00.50 TO STA 2247+99.90	LT				299.4	5.0	PLUG AT STA 2245+00.50; OUTLET AT STRUCTURE
STA 2248+00.90 TO STA 2252+99.50	LT				498.6	5.0	PLUG AT STA 2248+00.90; OUTLET AT STRUCTURE
STA 2249+01.00 TO STA 2252+99.50	RT	1			398.5	10.0	PLUG AT STA 2249+01.00
STA 2253+00.50 TO STA 2256+50.00	RT				349.5		PLUG AT STA 2256+50.00
STA 2253+00.50 TO STA 2257+99.00	LT				498.5		PLUG AT STA 2257+99.00
STA 2256+51.00 TO STA 2259+99.50	RT	1			348.5	10.0	PLUG AT STA 2259+99.50
STA 2258+00.00 TO STA 2259+99.50	LT				199.5	5.0	PLUG AT STA 2259+99.50; OUTLET AT STRUCTURE
STA 2260+00.50 TO STA 2263+00.00	RT	1			299.5	10.0	PLUG AT STA 2260+00.50
STA 2260+00.50 TO STA 2263+00.00	LT				299.5	5.0	PLUG AT STA 2260+00.50; OUTLET AT STRUCTURE
STA 2263+01.00 TO STA 2267+99.50	RT	1			498.5	10.0	PLUG AT STA 2263+01.00
STA 2263+01.00 TO STA 2267+99.50	LT				498.5	5.0	PLUG AT STA 2263+01.00; OUTLET AT STRUCTURE
FAYETTE RAMP A							
STA 9+99.70 TO STA 12+39.00	LT		245.8	4			PLUG AT STA 12+39.00; OUTLET AT STRUCTURE
STA 10+00.00 TO STA 13+00.00	RT	1	297.4	10			PLUG AT STA 13+00.00
FAYETTE RAMP B							
STA 13+16.00 TO STA 13+81.00	RT	1	65	10			PLUG AT STA 13+16.00
STA 13+16.00 TO STA 13+81.00	LT	1	65	10			PLUG AT STA 13+16.00
STA 13+82.00 TO STA 17+07.00	RT	1	325	10			PLUG AT STA 13+82.00
STA 13+82.00 TO STA 18+80.20	LT		502.9				PLUG AT STA 13+82.00; OUTLET AT STRUCTURE
STA 17+17.00 TO STA 18+81.00	RT	1	162.5	10			PLUG AT STA 17+17.00
STA 18+82.50 TO STA 21+49.00	RT	1			265.5	10.0	PLUG AT STA 18+82.50
STA 21+50.00 TO STA 24+11.30	RT	1			261.3	10.0	PLUG AT STA 21+50.00
FAYETTE RAMP C							
STA 4+09.40 TO STA 5+99.00	RT	1			189.6	10.0	PLUG AT STA 4+09.40
STA 6+00.00 TO STA 10+99.00	RT	1	498.1	10			PLUG AT STA 6+00.00
STA 8+59.80 TO STA 10+99.00	LT	1	243.0	10			PLUG AT STA 8+59.80
FAYETTE RAMP D							
STA 19+28.60 TO STA 24+25.00	RT	1	495.4	10			PLUG AT STA 24+25.00
KELLER RAMP A							
STA 12+78.10 TO STA 15+94.00	RT	1	316.2	10			PLUG AT STA 12+78.10
STA 15+95.00 TO STA 20+91.50	RT	1	493.9	10			PLUG AT STA 15+95.00
STA 16+61.70 TO STA 21+49.50	LT	1	497.5	10			PLUG AT STA 16+61.70
STA 20+92.50 TO STA 23+99.00	RT		305.9				PLUG AT STA 23+99.00
STA 21+50.50 TO STA 23+99.00	LT		248.5				PLUG AT STA 23+99.00
STA 24+00.00 TO STA 26+75.00	RT	1	276.7	10			PLUG AT STA 26+75.00
STA 24+00.00 TO STA 26+75.00	LT	1	270.7	10			PLUG AT STA 26+75.00
STA 26+76.00 TO STA 27+56.50	RT	1	81.7	10			PLUG AT STA 26+76+00
STA 26+76.00 TO STA 27+56.50	LT	1	77.9	10			PLUG AT STA 26+76+00
KELLER RAMP B							
STA 18+50.00 TO STA 23+49.00	RT	1			499.0	10.0	PLUG AT STA 23+49.00
STA 23+50.00 TO STA 28+49.00	RT	1			498.2	10.0	PLUG AT STA 28+49.00
STA 28+50.00 TO STA 31+39.60	RT	1			289.6	10.0	PLUG AT STA 31+39.60
KELLER RAMP C							
STA 10+52.90 TO STA 15+45.00	RT	1			491.4	10.0	PLUG AT STA 15+45.00
STA 15+46.00 TO STA 19+99.00	RT	1	449.4	10			PLUG AT STA 19+99.00
STA 16+57.30 TO STA 19+99.00	LT		351.2	4			PLUG AT STA 19+99.00; OUTLET AT STRUCTURE
STA 20+00.00 TO STA 23+03.40	RT	1	300.6	10			PLUG AT STA 23+03.40
STA 20+00.00 TO STA 23+03.40	LT	1	312.0	10			PLUG AT STA 23+03.40
KELLER RAMP D							
STA 16+03.00 TO STA 18+49.00	RT	1	246.0	10			PLUG AT STA 16+03.00
STA 16+03.00 TO STA 18+49.00	LT	1	246.0	10			PLUG AT STA 16+03.00
STA 18+50.00 TO STA 23+29.00	LT	1	475.6	10			PLUG AT STA 18+50.00
STA 18+50.00 TO STA 23+33.20	RT		286.7				PLUG AT STA 18+50.00; OUTLET AT STRUCTURE
STA 23+30.00 TO STA 28+28.50	RT	1			499.4	10.0	PLUG AT STA 23+30.00
SUBTOTAL		42	8136.6	218	19983.3	323.0	
TOTAL		76	8136.6	218.0	55673.0	868.0	
PAY TOTAL		76	8137	218	55673	868	

FILE NAME = S:\Projects\HES-88072.57-TP\dgn\ML_Exhibit\schedules.dgn	USER NAME = paul	DESIGNED - ESW	REVISED -
		DRAWN - ESW	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - BRM	REVISED -
	PLOT DATE = 3/18/2011	DATE - 5-12-08	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES, FAI ROUTE 57/70

SCALE: | SHEET NO. 5 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/70	(25-3,4)R	EFFINGHAM	1098	36
		CONTRACT NO. 74299		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT