

STORM SEWER SCHEDULE - MILLER ROAD							
PIPE #	FROM	TO	LENGTH (FT)	DIA	TYPE	SLOPE (%)	T.B.F. (CU YD)
122	134	136	93	12	STORM SEW CL A 1	5.16	0.00
123	135	136	28	12	STORM SEW CL A 2	1.00	6.21
124	136	137	9	12	STORM SEW CL A 2	1.00	2.41
125	137	136	19	12	STORM SEW CL A 2	1.00	4.89
126	138	139	50	12	STORM SEW CL A 2	1.00	6.35
126a	139a	139	85	18	STORM SEW CL A 2	2.32	2.54
126b	139b	139a	164	12	STORM SEW CL A 1	2.28	0.00
127	139	144	196	18	STORM SEW CL A 2	1.56	0.00
128	140	141	31	12	STORM SEW CL A 2	1.00	3.14
129	141	142	5	12	STORM SEW CL A 2	1.00	0.72
130	142	143	20	12	STORM SEW CL A 2	1.00	3.08
131	143	144	13	12	STORM SEW CL A 1	1.00	0.00
132	144	145	46	18	STORM SEW CL A 2	1.78	0.00
133	145	146	54	24	STORM SEW CL A 2	1.27	10.04
134	146	146a	66	24	STORM SEW CL A 2	2.00	0.00
135	147	148	20	12	STORM SEW CL A 2	1.00	2.31
136	148	149	16	12	STORM SEW CL A 2	1.00	2.47
137	149	150	31	12	STORM SEW CL A 2	1.00	4.47
138	150	151	37	12	STORM SEW CL A 2	5.00	0.00
139	151a	151b	132	12	STORM SEW CL A 2	0.96	27.91
140	152	153	42	12	STORM SEW CL A 1	1.00	2.34
141	153	154	21	12	STORM SEW CL A 1	1.00	0.00
142	155	159	27	24	STORM SEW CL A 1	0.63	0.00
143	156	157	8	12	STORM SEW CL A 1	0.50	0.46
144	157	158	38	12	STORM SEW CL A 1	0.50	0.53
145	158	160	16	12	STORM SEW CL A 1	2.00	0.00
146	159	161	70	24	STORM SEW CL A 1	0.63	0.00
147			OMITTED				
148	164	165	7	12	STORM SEW CL A 1	1.00	0.41
149	165	166	7	12	STORM SEW CL A 1	0.50	0.00
149a	166a	166b	99	18	STORM SEW CL A 1	0.15	0.00
150	167	165	7	12	STORM SEW CL A 1	1.00	0.41
151	163	165	46	12	STORM SEW CL A 1	0.50	4.27
152	169	168	23	12	STORM SEW CL A 1	0.50	0.00
153	170	169	20	12	STORM SEW CL A 1	0.50	0.83
154	171	170	6	12	STORM SEW CL A 1	1.00	0.21
155	172	171	31	12	STORM SEW CL A 1	0.50	0.92
156	176	175	5	12	STORM SEW CL A 1	1.00	0.33
157	175	174	31	12	STORM SEW CL A 1	1.00	1.17
158	174	173	30	12	STORM SEW CL A 1	0.31	0.00
159	178	177	102	24	STORM SEW CL A 1	0.14	3.44
160	179	180	48	12	STORM SEW CL A 1	1.00	0.15
161	180	182	8	12	STORM SEW CL A 1	0.50	0.00
162	182	181	23	12	STORM SEW CL A 1	0.50	0.00
163	183	182	8	12	STORM SEW CL A 1	0.50	0.00
164	184	183	53	12	STORM SEW CL A 1	1.00	0.19
164a	184a	184	44	12	STORM SEW CL A 1	0.50	1.00
165	187	186	39	12	STORM SEW CL A 1	1.00	2.74
165a	BRIDGE	187b	51	10	STORM SEW CL B 1	5.24	5.10
165b	BRIDGE	187a	51	10	STORM SEW CL B 1	5.25	4.63
165c	187b	187a	27	12	STORM SEW CL A 1	0.98	3.24
165d	187a	187	124	12	STORM SEW CL A 1	3.33	11.73
166	186	185	29	12	STORM SEW CL A 1	1.00	0.00
167	194	188	10	12	STORM SEW CL A 1	2.00	0.00
168	191	192	11	12	STORM SEW CL A 2	1.00	1.45
169	190	191	29	12	STORM SEW CL A 2	1.00	2.80
170	192	193	23	12	STORM SEW CL A 2	1.00	3.22
171	193	194	6	12	STORM SEW CL A 1	1.00	0.77
172	179	206	107	36	STORM SEW CL A 1	0.12	0.00
172a	206	199	38	36	STORM SEW CL A 1	0.12	0.00
173	195	200	8	12	STORM SEW CL A 1	1.00	0.00
174	200	201	34	12	STORM SEW CL A 2	1.00	6.75
175	201	202	7	12	STORM SEW CL A 2	1.00	1.58
176	196	201	8	12	STORM SEW CL A 2	1.00	1.31
177	197	202	8	12	STORM SEW CL A 2	1.00	0.69
178	202	203	30	12	STORM SEW CL A 2	1.00	6.72
179	198	204	9	12	STORM SEW CL A 2	1.00	0.90
180	203	204	6	12	STORM SEW CL A 2	1.00	1.38
181	205	204	82	30	STORM SEW CL A 1	0.14	0.00
192a	BRIDGE	192	91	10	STORM SEW CL B 1	3.97	11.11
193a	BRIDGE	193	91	10	STORM SEW CL B 1	3.97	10.76

STORM SEWER SCHEDULE - RIVER ROAD							
PIPE #	FROM	TO	LENGTH (FT)	DIA	TYPE	SLOPE (%)	T.B.F. (CU YD)
500	501	500	7	12	STORM SEW CL A 1	0.56	0.00
501	502	501	29	12	STORM SEW CL A 2	0.56	3.33
502	503	502	10	12	STORM SEW CL A 1	0.56	0.00
502a	503a	505a	38	12	STORM SEW CL A 1	0.52	0.00
503	504	505	8	12	STORM SEW CL A 1	1.00	0.36
503a	505	505a	44	12	STORM SEW CL A 1	1.00	3.99
504	505a	507	128	12	STORM SEW CL A 2	1.11	3.22
505	506	508	7	12	STORM SEW CL A 1	1.00	0.13
506	508	507	43	12	STORM SEW CL A 2	1.00	0.93
507	507	510	153	12	STORM SEW CL A 2	2.95	34.82
508	509	511	9	12	STORM SEW CL A 1	1.00	0.77
509	511	510	47	12	STORM SEW CL A 1	1.00	5.84
510	510	513	62	12	STORM SEW CL A 2	0.54	7.20
511	512	513	42	12	STORM SEW CL A 1	1.00	3.16
512	513	514	53	15	STORM SEW CL A 1	1.33	0.90
513	515	516	64	36	STORM SEW CL A 1	0.92	28.11
514	517	519	8	12	STORM SEW CL A 2	1.00	0.79
515	518	520	9	12	STORM SEW CL A 2	1.00	0.79
516	520	521	23	12	STORM SEW CL A 1	3.00	0.17
517	519	520	48	12	STORM SEW CL A 1	1.00	6.45
518a	522a	522	10	12	STORM SEW CL A 2	1.00	0.47
518	522	523	59	12	STORM SEW CL A 2	1.00	10.95
519	523	524	81	12	STORM SEW CL A 2	1.00	16.14
520	524	205	5	12	STORM SEW CL A 2	1.00	0.65
521	530	205	89	30	STORM SEW CL A 1	0.13	0.00
522	529	530	8	12	STORM SEW CL A 1	1.00	0.23
523	531	526	8	12	STORM SEW CL A 1	1.00	0.64
524	532	530	9	12	STORM SEW CL A 1	1.00	0.67
525			OMITTED				
526	526	527	20	12	STORM SEW CL A 2	1.00	2.31
527	527	528	10	12	STORM SEW CL A 2	1.00	1.54
528	528	529	29	12	STORM SEW CL A 2	1.00	4.15
529	537	530	122	24	STORM SEW CL A 2	0.20	0.00
529a	537a	537	8	12	STORM SEW CL A 1	1.00	0.00
530	533	534	20	12	STORM SEW CL A 1	1.00	2.31
531	534	535	10	12	STORM SEW CL A 1	1.00	1.54
532	535	536	20	12	STORM SEW CL A 1	1.00	2.94
533	536	537	7	12	STORM SEW CL A 1	1.00	0.24
534	542	537	121	24	STORM SEW CL A 2	0.20	0.00
535	538	537	20	12	STORM SEW CL A 2	1.00	7.18
535a	538a	538	74	12	STORM SEW CL A 2	1.00	3.92
536	539	540	10	12	STORM SEW CL A 2	1.00	5.29
537	540	541	20	12	STORM SEW CL A 2	1.00	7.81
538	541	542	7	12	STORM SEW CL A 2	1.00	1.28
539	547	542	121	24	STORM SEW CL A 2	0.20	22.69
540	547a	547	8	12	STORM SEW CL A 1	1.00	0.00
541	543	544	20	12	STORM SEW CL A 2	1.00	2.37
542	544	545	10	12	STORM SEW CL A 2	1.00	1.60
543	545	546	20	12	STORM SEW CL A 2	1.00	3.00
544	546	547	7	12	STORM SEW CL A 2	1.00	0.21
545	550	547	121	24	STORM SEW CL A 2	0.95	21.27
546	566	565	33	12	STORM SEW CL A 1	0.45	5.43
547	548	549	54	12	STORM SEW CL A 2	1.00	5.94
548	549	550	7	12	STORM SEW CL A 1	1.00	0.26
549	553	550	121	24	STORM SEW CL A 2	0.95	0.00
550	551	552	54	12	STORM SEW CL A 1	1.00	5.97
551	552	553	7	12	STORM SEW CL A 1	1.00	0.37
552	556	553	121	24	STORM SEW CL A 2	0.32	3.49
553	554a	554	9	12	STORM SEW CL A 1	1.00	0.00
554	554	555	54	12	STORM SEW CL A 2	1.00	18.24
555	555	556	7	12	STORM SEW CL A 2	1.00	1.17
556	559	556	121	18	STORM SEW CL A 2	0.80	0.00
557	557	558	54	12	STORM SEW CL A 2	1.00	5.89
558	558	559	7	12	STORM SEW CL A 1	1.00	0.32
559	562	559	121	15	STORM SEW CL A 1	0.64	0.00
560	560	561	54	12	STORM SEW CL A 2	1.00	5.94
561	561	562	7	12	STORM SEW CL A 2	1.00	0.90

STORM SEWER SCHEDULE - WASTE WATER TREATMENT PLANT ACCESS DRIVE							
PIPE #	FROM	TO	LENGTH (FT)	DIA	TYPE	SLOPE (%)	T.B.F. (CU YD)
600	601	600	91	12	STORM SEW CL A 1	0.50	15.10

COUNTRY NAME: HRGreen.com
 PROJECT CONTACT: HRGreen.com
 CLIENT: HRGreen.com
 DATE PLOTTED: 7/23/2012 11:23:08 AM
 FILE NAME: 090071-esch-01.dgn
 PLOT DRIVER: pdfPlot
 PLOT TABLE: standard-trans.tbl



USER NAME = jastona	DESIGNED - JPA	REVISED -
FILE NAME = 090071-esch-01.dgn	DRAWN - SVJ	REVISED -
PLOT SCALE = N.T.S.	CHECKED - JLP	REVISED -
PLOT DATE = 7/23/2012	DATE - 7/23/12	REVISED -

**MCHENRY COUNTY
 DIVISION OF TRANSPORTATION**

**DRAINAGE SCHEDULE OF QUANTITIES
 CHARLES J. MILLER ROAD ROADWAY IMPROVEMENTS**

SCALE: N.T.S. SHEET NO. 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE. 3860	SECTION 09-00372-00-PW	COUNTY MCHENRY	TOTAL SHEETS 252	SHEET NO. 71
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 63633	