

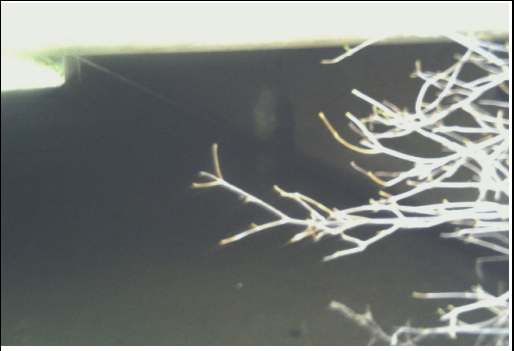
Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
1	427834.559	515274.591	N/A	Pipe	Ductile Iron Pipe	24	None	None	N/A	LT001.jpg	
2	426396.658		N/A	Pipe	Concrete	24	Headwall - Concrete	None	N/A	LT002.jpg	
3	425764.657	514050.971	N/A	Pipe	Concrete	12	FES (flared end section)	None	N/A	LT003.jpg	
4	425972.122	514342.352	N/A	Pipe	Concrete	12	FES (flared end section)	None	N/A	LT004.jpg	
5	424721.504	516136.466	N/A	Pipe	Concrete	18	Headwall - Concrete	None	N/A	LT005.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
6	423660.543	515079.583	N/A	Pipe	Concrete	36	Headwall - Concrete	None	N/A	LT006.jpg	
7	422537.238	515457.872	N/A	Pipe	Concrete	24	FES (flared end section)	Rip Rap	N/A	LT008.jpg	
8	422654.579	515684.698	N/A	Pipe	Concrete	36	FES (flared end section)	None	N/A	LT009.jpg	
9	424241.323	517322.808	N/A	Pipe	Corrugated Metal	30	Headwall - Concrete	None	N/A	LT011.jpg	
10	423214.808	517351.311	N/A	Pipe	Plastic	18	None	None	N/A	LT012.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID	
11	423533.141	517457.618	N/A	Ditch/Channel	Other	2	None	Concrete	N/A	LT012A.jpg		
12	422542.533	518708.233	N/A	RCP	Other	36	None	None	N/A	LT013.jpg		
13	424553.345	517486.226	N/A	Pipe	Ductile Iron Pipe	18	None	None	N/A	LT014.jpg		
14	424517.666	517490.201	N/A	Pipe	Terra Cotta	18	Headwall - Concrete	None	N/A	LT014A.jpg		
15	424545.667	517437.149	N/A	Pipe	Ductile Iron Pipe	18	None	None	N/A	LT015.jpg		

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
16	424597.773	517419.007	N/A	Pipe	Plastic	40	None	Gabion	N/A	LT016.jpg	
17	424869.425	517532.683	N/A	Pipe	Concrete	24	None	Gabion	N/A	LT017.jpg	
18	425743.396	518008.59	N/A	Ditch/Channel	Other	0	None	None	N/A	LT018.jpg	
19	425816.458	518021.619	N/A	Pipe	Concrete	18	None	None	N/A	LT019.jpg	
20	426008.926	517996.139	N/A	Ditch/Channel	Other	0	None	None	N/A	LT020.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
21	426007.664	517623.249	N/A	Pipe	Concrete	30	None	Rip Rap	N/A	LT021.jpg	
22	426734.668	518144.678	N/A	Pipe	Ductile Iron Pipe	12	None	Gabion	N/A	LT022.jpg	
23	425981.893	518432.702	N/A	Pipe	Concrete	24	Headwall - Concrete	None	N/A	LT023.jpg	
24	426004.127	518474.808	N/A	Pipe	Concrete	15	None	None	N/A	LT024.jpg	
25	426020.266	518715.787	N/A	Pipe	Corrugated Metal	24	None	None	N/A	LT025.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
26	426024.104	518746.422	N/A	Pipe	Corrugated Metal	24	None	None	N/A	LT025A.jpg	
27	426054.533	519054.041	N/A	Pipe	Corrugated Metal	18	None	None	N/A	LT026.jpg	
28	426046.033	519300.89	N/A	Pipe	Concrete	24	None	None	N/A	LT027.jpg	
29	426057.113	519295.734	N/A	Pipe	Concrete	18	None	None	N/A	LT027A.jpg	
30	426057.394	519462.054	N/A	Pipe	PVC	4	None	Stones	N/A	LT028.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
31	426074.316	519702.56	N/A	Pipe	Concrete	24	Headwall - Concrete	Concrete	N/A	LT029.jpg	
32	426134.004	520099.257	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT031.jpg	
33	426178.288	520454.032	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT032.jpg	
34	426093.379	520712.857	N/A	Pipe	Corrugated Metal	90	Headwall - Concrete	None	N/A	LT033.jpg	
35	426155.79	520510.439	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT034.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
36	426084.104	520718.362	N/A	Pipe	Concrete	18	Headwall - Concrete	None	N/A	LT035.jpg	
37	425953.877	521085.567	N/A	Pipe	Corrugated Metal	60	Headwall - Other	None	N/A	LT036.jpg	
38	426332.726	521835.249	N/A	Pipe	Corrugated Metal	48	Headwall - Other	Rip Rap	N/A	LT037.jpg	
39	426480.4	522130.963	N/A	Pipe	Concrete	36	Headwall - Concrete	None	N/A	LT038.jpg	
40	426633.992	522259.783	N/A	Pipe	Corrugated Metal	30	Headwall - Other	None	N/A	LT039.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
41	426664.984	522294.507	N/A	Pipe	Corrugated Metal	30	Headwall - Other	Gabion	N/A	LT040.jpg	
42	426975.631	522685.388	N/A	Pipe	Concrete	15	FES (flared end section)	None	N/A	LT041.jpg	
43	428261.64	522379.573	N/A	Culvert	Concrete	24	Headwall - Other	None	N/A	LT042.jpg	
44	428256.177	522376.168	N/A	Culvert	Corrugated Metal	36	Headwall - Other	None	N/A	LT043.jpg	
45	425961.183	523112.224	N/A	Pipe	Corrugated Metal	36	Headwall - Concrete	None	N/A	LT049.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
46	425996.006	523139.385	N/A	Pipe	Corrugated Metal	36	Headwall - Concrete	None	N/A	LT050.jpg	
47	426008.592	523142.894	N/A	Pipe	Concrete	18	FES (flared end section)	None	N/A	LT050A.jpg	
48	426230.646	523335.652	N/A	Pipe	Corrugated Metal	36	Headwall - Concrete	None	N/A	LT051.jpg	
49	426264.452	523363.92	N/A	Pipe	Corrugated Metal	36	Headwall - Concrete	None	N/A	LT052.jpg	
50	426516.349	523546.322	N/A	Pipe	Corrugated Metal	42	Headwall - Concrete	None	N/A	LT053.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
51	426554.642	523570.104	N/A	Pipe	Corrugated Metal	42	Headwall - Concrete	None	N/A	LT054.jpg	
52	426561.588	523567.074	N/A	Pipe	Concrete	18	FES (flared end section)	None	N/A	LT054A.jpg	
53	427124.129	524038.785	N/A	Pipe	Concrete	48	FES (flared end section)	Rip Rap	N/A	LT055.jpg	
54	427219.472	524163.078	N/A	Pipe	Concrete	48	FES (flared end section)	Stones	N/A	LT056.jpg	
55	427430.716	524234.818	N/A	Pipe	Plastic	18	None	None	N/A	LT056A.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
56	426894.542	524646.92	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT057.jpg	
57	428058.888	524861.672	N/A	Pipe	Corrugated Metal	48	None	Stones	N/A	LT058.jpg	
58	428530.526	525301.65	N/A	Pipe	Concrete	24	Headwall - Concrete	None	N/A	LT059.jpg	
59	428987.615	525606.21	N/A	Pipe	Corrugated Metal	31	FES (flared end section)	Stones	N/A	LT060.jpg	
60	428878.484	525468.204	N/A	Pipe	Ductile Iron Pipe	12	None	Stones	N/A	LT061.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
61	429204.323	525694.536	N/A	Pipe	Concrete	36	None	Gabion	N/A	LT062.jpg	
62	429870.342	526075.59	N/A	Pipe	Corrugated Metal	30	Headwall - Other	None	N/A	LT063.jpg	
63	429930.942	526040.164	N/A	Pipe	Concrete	21	Headwall - Concrete	None	N/A	LT064.jpg	
64	430091.61	526211.377	N/A	Pipe	Corrugated Metal	36	Headwall - Other	None	N/A	LT065.jpg	
65	430755.173	526193.444	N/A	Pipe	Concrete	24	FES (flared end section)	None	N/A	LT066.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
66	430930.234	526840.228	N/A	Pipe	Concrete	24	FES (flared end section)	None	N/A	LT067.jpg	
67	431340.513	526625.619	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT068.jpg	
68	431392.626	526604.449	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT069.jpg	
69	432786.882	525081.405	N/A	Culvert	Corrugated Metal	16	Headwall - Concrete	None	N/A	LT070.jpg	
70	432552.1	524363.566	N/A	Pipe	Corrugated Metal	12	Headwall - Concrete	None	N/A	LT071.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
71	432308.622	523895.065	N/A	Pipe	Corrugated Metal	12	FES (flared end section)	Rip Rap	N/A	LT072.jpg	
72	432282.92	523938.724	N/A	Pipe	Corrugated Metal	24	Headwall - Concrete	None	N/A	LT072A.jpg	
73	432111.748	523673.628	N/A	Pipe	Corrugated Metal	34	Headwall - Other	None	N/A	LT073.jpg	
74	432158.938	523693.169	N/A	Pipe	Corrugated Metal	12	FES (flared end section)	None	N/A	LT074.jpg	
75	432067.407	523405.591	N/A	Pipe	Plastic	24	Headwall - Other	None	N/A	LT075.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
76	432143.318	522722.671	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT076.jpg	
77	430648.029	522595.607	N/A	Pipe	Concrete	0	FES (flared end section)	Rip Rap	N/A	LT079.jpg	
78	430630.629	521640.884	N/A	Culvert	Concrete	22	Headwall - Concrete	Stones	N/A	LT080.jpg	
79	430740.18	521219.426	N/A	Culvert	Corrugated Metal	20	Headwall - Concrete	None	N/A	LT081.jpg	
80	429716.962	520580.969	N/A	Pipe	Concrete	18	FES (flared end section)	None	N/A	LT083.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
81	428955.676	519771.024	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT084.jpg	
82	428917.597	519731.699	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT085.jpg	
83	428443.666	518740.101	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT086.jpg	
84	428412.604	518589.602	N/A	Pipe	Concrete	20	Headwall - Concrete	None	N/A	LT087.jpg	
85	429194.016	517903.965	N/A	Pipe	Concrete	20	FES (flared end section)	None	N/A	LT089.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
86	430297.109	517092.829	N/A	Pipe	Concrete	32	Headwall - Concrete	Concrete	N/A	LT090.jpg	
87	430363.12	517163.994	N/A	Pipe	Concrete	20	Headwall - Concrete	Concrete	N/A	LT091.jpg	
88	430268.704	517716.353	N/A	Pipe	Concrete	16	Headwall - Other	None	N/A	LT092.jpg	
89	430071.403	518436.168	N/A	Pipe	Corrugated Metal	34	FES (flared end section)	None	N/A	LT093.jpg	
90	430045.475	518459.531	N/A	Pipe	Corrugated Metal	16	FES (flared end section)	None	N/A	LT094.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
91	430050.01	518456.724	N/A	Pipe	Corrugated Metal	16	FES (flared end section)	None	N/A	LT095.jpg	
92	429598.038	518563.832	N/A	Culvert	Concrete	21	Headwall - Other	None	N/A	LT096.jpg	
93	433048.615	522220.972	N/A	Pipe	Concrete	20	FES (flared end section)	Rip Rap	N/A	LT098.jpg	
94	433387.723	522388.22	N/A	Ditch/Channel	Other	0	None	None	N/A	LT100.jpg	
95	435507.671	526239.489	N/A	Pipe	Other	38	Headwall - Concrete	None	N/A	LT102.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
96	435585.962	526170.015	N/A	Culvert	Concrete	26	Headwall - Concrete	None	N/A	LT103.jpg	
97	434630.452	526454.432	N/A	Pipe	Concrete	54	FES (flared end section)	Rip Rap	N/A	LT104.jpg	
98	434332.139	527275.539	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT105.jpg	
99	434315.354	527317.44	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT106.jpg	
100	434033.829	527774.175	N/A	Pipe	Concrete	0	None	None	N/A	LT107.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
101	433705.34	528441.048	N/A	Pipe	Concrete	24	Headwall - Other	Rip Rap	N/A	LT108.jpg	
102	434814.941	527570.665	N/A	Culvert	Concrete	24	Headwall - Concrete	Rip Rap	N/A	LT109.jpg	
103	435037.928	532933.197	N/A	Pipe	Concrete	18	Headwall - Concrete	None	N/A	LT112.jpg	
104	434969.42	532928.013	N/A	Pipe	Ductile Iron Pipe	21	None	None	N/A	LT113.jpg	
105	433386.916	537965.165	N/A	Culvert	Other	0	Headwall - Concrete	None	N/A	LT114.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
106	433379.838	537988.771	N/A	Culvert	Other	0	Headwall - Concrete	None	N/A	LT115.jpg	
107	432545.71	539677.876	N/A	Pipe	Other	24	None	None	N/A	LT117.jpg	
108	432530.806	539666.504	N/A	Pipe	Concrete	24	None	None	N/A	LT118.jpg	
109	429720.488	538844.291	N/A	Pipe	Concrete	36	Headwall - Concrete	Rip Rap	N/A	LT119.jpg	
110	429531.51	538910.803	N/A	Pipe	Concrete	48	FES (flared end section)	Rip Rap	N/A	LT120.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
111	427986.002	537451.557	N/A	Pipe	Concrete	24	Headwall - Concrete	Rip Rap	N/A	LT121.jpg	
112	427391.939	537254.195	N/A	Pipe	Concrete	18	Headwall - Concrete	None	N/A	LT122.jpg	
113	427401.052	536989.953	N/A	Pipe	Concrete	36	Headwall - Concrete	Stones	N/A	LT124.jpg	
114	425733.891	536092.643	N/A	Pipe	Concrete	32	FES (flared end section)	Rip Rap	N/A	LT126.jpg	
115	425654.658	536083.825	N/A	Culvert	Concrete	0	None	None	N/A	LT127.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
116	426414.818	538351.576	N/A	Culvert	Concrete	36	Headwall - Concrete	Rip Rap	N/A	LT129.jpg	
117	426381.361	538396.27	N/A	Pipe	Plastic	24	Headwall - Concrete	Rip Rap	N/A	LT130.jpg	
118	425320.798	538037.509	N/A	Pipe	Plastic	24	None	None	N/A	LT132.jpg	
119	423875.924	537419.724	N/A	Pipe	Concrete	46	None	None	N/A	LT133.jpg	
120	423841.385	537432.076	N/A	Pipe	Concrete	46	None	None	N/A	LT134.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
121	424527.943	535749.787	N/A	Pipe	Concrete	48	FES (flared end section)	Rip Rap	N/A	LT136.jpg	
122	421222.17	535517.996	N/A	Pipe	Concrete	30	FES (flared end section)	Rip Rap	N/A	LT137.jpg	N/A
123	421135.927	535323.127	N/A	Pipe	Concrete	36	FES (flared end section)	Rip Rap	N/A	LT138.jpg	
124	420430.978	533650.753	N/A	Pipe	Concrete	36	None	None	N/A	LT141.jpg	
125	420232.067	533108.918	N/A	Pipe	Corrugated Metal	36	None	None	N/A	LT141A.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
126	420234.155	533105.085	N/A	Pipe	Corrugated Metal	36	None	None	N/A	LT141B.jpg	
127	421753.233	532479.761	N/A	Pipe	Concrete	18	FES (flared end section)	Stones	N/A	LT142.jpg	
128	421388.782	531970.415	N/A	Pipe	Concrete	30	FES (flared end section)	Stones	N/A	LT143.jpg	
129	423028.961	531675.959	N/A	Pipe	Concrete	36	FES (flared end section)	Stones	N/A	LT144.jpg	
130	420913.977	531285.565	N/A	Culvert	Concrete	42	Headwall - Concrete	None	N/A	LT146.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
131	420905.4	531300.663	N/A	Pipe	Concrete	4	None	None	N/A	LT147.jpg	
132	419851.173	530827.514	N/A	Pipe	Concrete	18	FES (flared end section)	Rip Rap	N/A	LT148.jpg	
133	420133.285	530860.489	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT149.jpg	
134	420056.968	530814.058	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT150.jpg	
135	419624.366	530540.783	N/A	Pipe	Concrete	18	FES (flared end section)	Rip Rap	N/A	LT151.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
136	420852.776	530324.135	N/A	Pipe	Concrete	12	Headwall - Concrete	Rip Rap	N/A	LT152.jpg	
137	421400.238	529862.191	N/A	Pipe	Concrete	24	None	None	N/A	LT154.jpg	
138	421103.808	529883.619	N/A	Pipe	Concrete	24	None	Rip Rap	N/A	LT155.jpg	
139	421095.115	529850.777	N/A	Pipe	Concrete	15	None	None	N/A	LT156.jpg	
140	421078.45	529414.124	N/A	Pipe	Concrete	30	Headwall - Concrete	None	N/A	LT157.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
141	421065.275	529371.062	N/A	Pipe	Concrete	30	None	None	N/A	LT157A.jpg	
142	421023.579	529195.27	N/A	Pipe	Concrete	48	Headwall - Other	Gabion	N/A	LT158.jpg	
143	420948.964	528901.547	N/A	Pipe	Concrete	24	FES (flared end section)	Gabion	N/A	LT159.jpg	
144	420904.895	528923.359	N/A	Pipe	Concrete	24	FES (flared end section)	Gabion	N/A	LT160.jpg	
145	420603.562	528397.682	N/A	Pipe	Concrete	42	FES (flared end section)	Rip Rap	N/A	LT161.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
146	420438.921	528423.255	N/A	Pipe	Concrete	42	FES (flared end section)	Rip Rap	N/A	LT162.jpg	
147	421051.77	527834.805	N/A	Pipe	Concrete	12	None	None	N/A	LT163.jpg	
148	420978.351	527934.037	N/A	Pipe	Ductile Iron Pipe	12	None	None	N/A	LT164.jpg	
149	421494.531	527063.844	N/A	Pipe	Plastic	36	None	Stones	N/A	LT165.jpg	
150	421514.046	526959.098	N/A	Pipe	Concrete	18	Headwall - Concrete	Rip Rap	N/A	LT166.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
151	420944.623	527148.719	N/A	Pipe	Plastic	15	Headwall - Other	None	N/A	LT167.jpg	N/A
152	420627.378	526883.071	N/A	Pipe	Concrete	18	FES (flared end section)	Rip Rap	N/A	LT168.jpg	
153	420635.772	526864.668	N/A	Pipe	Concrete	60	none	Rip Rap	N/A	LT168A.jpg	
154	420576.955	526827.35	N/A	Pipe	Concrete	24	Headwall - Concrete	None	N/A	169.jpg	N/A
155	421258.863	525385.654	N/A	Pipe	Plastic	12	None	None	N/A	LT171.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
156	423109.886	529464.154	N/A	Pipe	Concrete	30	Headwall - Concrete	None	N/A	LT172.jpg	
157	423293.408	529489.419	N/A	Pipe	Concrete	42	Headwall - Concrete	Rip Rap	N/A	LT173.jpg	
158	423339.591	529490.085	N/A	Pipe	Concrete	30	Headwall - Concrete	None	N/A	LT173A.jpg	
159	424371.324	527853.089	N/A	Pipe	PVC	12	Headwall - Concrete	None	N/A	LT174.jpg	
160	424414.563	527841.582	N/A	Pipe	Corrugated Metal	84	Headwall - Concrete	None	N/A	LT174A.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
161	424380.861	527855.713	N/A	Pipe	Corrugated Metal	84	Headwall - Concrete	None	N/A	LT174B.jpg	
162	424666.661	527949.895	N/A	Pipe	Corrugated Metal	42	Headwall - Concrete	None	N/A	LT175.jpg	
163	424782.291	527632.247	N/A	Pipe	Concrete	21	Headwall - Concrete	None	N/A	LT176.jpg	
164	424761.05	527637.842	N/A	Pipe	Corrugated Metal	65	Headwall - Concrete	None	N/A	LT176A.jpg	
165	424768.143	527723.685	N/A	Pipe	Corrugated Metal	12	Headwall - Concrete	None	N/A	LT177.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
166	424758.46	527683.333	N/A	Pipe	Corrugated Metal	65	Headwall - Concrete	None	N/A	LT177A.jpg	
167	425491.164	526357.516	N/A	Pipe	Concrete	12	None	None	N/A	LT179.jpg	
168	425677.492	526020.439	N/A	Pipe	Concrete	18	Headwall - Concrete	Rip Rap	N/A	LT180.jpg	
169	426834.45	524680.192	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT181.jpg	
170	425826.463	524352.197	N/A	Pipe	Corrugated Metal	8	None	None	N/A	LT182.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
171	426081.805	524458.206	N/A	Pipe	Corrugated Metal	72	Headwall - Other	None	N/A	LT182A.jpg	
172	425955.372	524403.903	N/A	Pipe	Corrugated Metal	72	Headwall - Concrete	None	N/A	LT182B.jpg	
173	425247.795	524138.364	N/A	Pipe	Corrugated Metal	72	Headwall - Concrete	None	N/A	LT183.jpg	
174	425309.848	524156.68	N/A	Pipe	Corrugated Metal	72	Headwall - Concrete	None	N/A	LT184.jpg	
175	424872.792	523988.594	N/A	Pipe	Corrugated Metal	60	Headwall - Concrete	None	N/A	LT185.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
176	424878.122	524476.694	N/A	Pipe	Concrete	24	Headwall - Concrete	None	N/A	LT185A.jpg	N/A
177	424907.257	524439.342	N/A	Pipe	Concrete	24	Headwall - Concrete	None	N/A	LT185B.jpg	
178	424803.126	523955.77	N/A	Pipe	Corrugated Metal	60	Headwall - Concrete	None	N/A	LT186.jpg	
179	427421.806	527640.339	N/A	Pipe	Concrete	12	None	None	N/A	LT187.jpg	
180	424838.287	529702.337	N/A	Pipe	Corrugated Metal	24	FES (flared end section)	None	N/A	LT188.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
181	424780.583	529728.54	N/A	Pipe	Concrete	30	FES (flared end section)	None	N/A	LT189.jpg	
182	424800.581	529721.212	N/A	Pipe	Concrete	18	FES (flared end section)	None	N/A	LT189A.jpg	
183	426981.053	531798.791	N/A	Culvert	Concrete	0	Headwall - Concrete	None	N/A	LT194.jpg	
184	427020.619	531752.537	N/A	Culvert	Concrete	0	Headwall - Concrete	Rip Rap	N/A	LT195.jpg	
185	428691.443	534230.047	N/A	Pipe	Ductile Iron Pipe	48	Headwall - Concrete	None	N/A	LT197.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
186	428750.326	531628.758	N/A	Pipe	Concrete	15	Headwall - Concrete	None	N/A	LT198.jpg	N/A
187	428744.089	531630.759	N/A	Pipe	Concrete	36	Headwall - Concrete	None	N/A	LT198A.jpg	
188	429690.639	531836.272	N/A	Pipe	Plastic	24	Headwall - Concrete	Rip Rap	N/A	LT199.jpg	
189	433931.781	537848.759	N/A	Pipe	Concrete	12	Headwall - Concrete	None	N/A	LT200.jpg	
190	433819.351	537854.368	N/A	Culvert	Concrete	0	Headwall - Concrete	Rip Rap	N/A	LT201.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
191	440310.548	535432.717	N/A	Culvert	Concrete	24	Headwall - Concrete	None	N/A	LT207.jpg	
192	439321.247	532876.006	N/A	Culvert	Concrete	30	Headwall - Concrete	Rip Rap	N/A	LT210.jpg	
193	439394.1	531722.175	N/A	Culvert	Concrete	18	Headwall - Concrete	Rip Rap	N/A	LT211.jpg	
194	442413.564	528203.954	N/A	Culvert	Concrete	44	Headwall - Concrete	None	N/A	LT214.jpg	
195	441999.407	527043.077	N/A	Pipe	Concrete	44	FES (flared end section)	None	N/A	LT216.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
196	444335.933	526210.912	N/A	Pipe	Concrete	22	FES (flared end section)	Rip Rap	N/A	LT217.jpg	
197	443455.269	526397.51	N/A	Culvert	Concrete	69	Headwall - Concrete	None	N/A	LT218.jpg	
198	443520.599	526446.419	N/A	Culvert	Concrete	72	Headwall - Concrete	None	N/A	LT219.jpg	
199	442801.103	526256.888	N/A	Pipe	Concrete	16	FES (flared end section)	None	N/A	LT220.jpg	
200	441825.483	526343.113	N/A	Pipe	Plastic	28	Headwall - Concrete	None	N/A	LT221.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
201	440045.753	527083.728	N/A	Pipe	Plastic	10	Headwall - Concrete	Rip Rap	N/A	LT223.jpg	
202	440934.963	526380.646	N/A	Pipe	Concrete	22	Headwall - Other	None	N/A	LT224.jpg	
203	438324.881	523751.335	N/A	Culvert	Other	24	Headwall - Concrete	None	N/A	LT225.jpg	
204	443537.799	524068.448	N/A	Culvert	Concrete	36	Headwall - Concrete	Rip Rap	N/A	LT227.jpg	
205	444199.125	523289.302	N/A	Pipe	Concrete	30	FES (flared end section)	Rip Rap	N/A	LT228.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
206	444196.691	523321.054	N/A	Pipe	Concrete	30	FES (flared end section)	Rip Rap	N/A	LT229.jpg	
207	422581.912	520839.317	N/A	Pipe	Ductile Iron Pipe	30	Headwall - Concrete	None	N/A	LT230.jpg	N/A
208	422605.848	520845.664	N/A	Pipe	Corrugated Metal	18	None	None	N/A	LT231.jpg	
209	422359.763	521727.06	N/A	Pipe	Plastic	24	None	None	N/A	LT231A.jpg	
210	421896.184	520948.892	N/A	Pipe	Corrugated Metal	30	Headwall - Concrete	None	N/A	LT232.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
211	424473.111	543971.921	N/A	Pipe	Plastic	16	None	None	N/A	LT234.jpg	
212	426558.862	541938.08	N/A	Pipe	Concrete	48	Headwall - Concrete	None	N/A	LT235.jpg	
213	426483.812	541976.231	N/A	Pipe	Concrete	48	Headwall - Concrete	None	N/A	LT236.jpg	
214	426960.599	541522.314	N/A	Pipe	Concrete	30	Headwall - Concrete	None	N/A	LT237.jpg	
215	427076.806	541418.097	N/A	Pipe	Concrete	16	Headwall - Concrete	None	N/A	LT238.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
216	430630.126	542169.473	N/A	Pipe	Ductile Iron Pipe	24	None	None	N/A	LT242.jpg	
217	430644.024	542203.11	N/A	Pipe	Ductile Iron Pipe	24	None	None	N/A	LT243.jpg	
218	431146.626	542814.925	N/A	Pipe	Concrete	36	None	None	N/A	LT244.jpg	
219	431312.221	546262.036	N/A	Pipe	Concrete	12	Headwall - Concrete	None	N/A	LT245.jpg	
220	435598.478	545408.245	N/A	Pipe	Concrete	26	FES (flared end section)	Rip Rap	N/A	LT246.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
221	436130.483	547122.933	N/A	Pipe	Plastic	16	None	None	N/A	LT247.jpg	
222	434234.979	547459.794	N/A	Pipe	Concrete	36	Headwall - Concrete	None	N/A	LT248.jpg	
223	432500.972	547375.302	N/A	Pipe	Concrete	18	FES (flared end section)	Rip Rap	N/A	LT249.jpg	
224	429697.61	549058.538	N/A	Pipe	Concrete	36	Headwall - Concrete	None	N/A	LT251.jpg	
225	429496.23	549501.998	N/A	Pipe	Other	8	None	None	N/A	LT252.jpg	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
226	429580.954	549603.751	N/A	Pipe	Concrete	30	Headwall - Concrete	Rip Rap	N/A	LT253.jpg	
227	432517.146	551420.532	N/A	Pipe	Concrete	24	Headwall - Concrete	None	N/A	LT254.jpg	
228	432528.5	551393.613	N/A	Pipe	Concrete	36	Headwall - Concrete	None	N/A	LT255.jpg	
229	431080.829	550791.5715	163.45	Pipe	Concrete	30	Headwall - Concrete	Concrete	GPS pt taken at outlet structure trash rack.	IMG0_143626.JPG	
230	422179.948	535303.9855	190.86	Pipe	Concrete	15	None	Concrete	Outfall to storm system on street	IMG0_153302.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
231	423897.034	536264.683	176.37	Pipe	Concrete	48	None	Concrete	Outfall to stm system on street. Pipe size estimat	IMG0_155728.JPG	
232	424361.606	535780.7855	168.05	Pipe	Concrete	20	None	Rip Rap	Outfall to storm system across street (mh found).	IMG0_161439.JPG	
233	434506.136	541118.5495	136.90	Pipe	Other	0	None	None	Point is taken as close as possible to the outlet	IMG0_110739.JPG	
234	434452.343	537861.7848	87.16	Pipe	Concrete	24	FES (flared end section)	None	No outlet structure. Pipe at end of swale. FES	IMG0_131535.JPG	
235	437182.432	536538.2824	75.05	Pipe	Concrete	36	None	None	Outlet structure drains across the street (no outlet)	IMG0_134445.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
236	437110.466	538648.8841	91.28	Pipe	Concrete	40	None	None	Outlet structure drains towards the street (no outlet)	IMG0_140016.JPG	
237	438378.437	539171.8009	73.66	Pipe	Concrete	48	FES (flared end section)	Concrete	Outlet structure drains ditch in the woods.	IMG0_142403.JPG	
238	438544.18	541178.4473	92.11	Pipe	Concrete	48	FES (flared end section)	Concrete	Outlet structure drains to a storm system in the woods.	IMG0_144648.JPG	
239	439432.254	536790.878	58.08	Pipe	Concrete	36	None	None	Outlet structure drains to the woods. outfall end	IMG0_152829.JPG	
240	422988.538	534624.4581	186.73	Pipe	Concrete	24	None	Stones	Basin OS to mh in sidewalk. pipe size estimated.	IMG0_165923.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
241	423311.468	534360.7838	191.63	Pipe	Concrete	0	None	Rip Rap	No above ground basin found. Possible os for an underground basin.	IMG0_164709.JPG	
242	424833.899	531820.5201	133.76	Pipe	Other	0	None	Stones	Cannot see into outlet structure due to filter fab	IMG0_111438.JPG	
243	424203.579	530032.1329	112.65	Pipe	Concrete	24	None	None	Pipe outfall end not found. Pipe size estimated.	IMG0_130148.JPG	
244	424431.62	529916.8798	111.69	Pipe	Concrete	24	None	Rip Rap	Pipe appears to drain towards Theresa Dr (outfall)	IMG0_124906.JPG	
245	425770.185	530056.8265	113.38	Pipe	Concrete	24	None	Concrete	Outfall location not found. Pipe size estimated.	IMG0_115022.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
246	428617.508	529369.5239	104.41	Pipe	Plastic	54	Headwall - Concrete	None	N/A	IMG0_133215.JPG	
247	425480.362	530562.866	117.00	Pipe	Concrete	15	None	Concrete	Drains to road storm system.	IMG0_113048.JPG	
248	428071.681	529525.993	102.91	Pipe	Concrete	30	None	Stones	No outlet Structure. Drains towards Basin 18.	MG0_133835.JPG	
249	428109.591	526959.997	89.51	Pipe	Plastic	42	None	None	Outlet for the drainge system at the housing complex	IMG0_113133.JPG	
250	428233.12	526804.7254	88.53	Pipe	Concrete	30	None	None	Elliptical pipe, 40inx30in, estimated size. Outfall	IMG0_142421.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
251	431243.133	527106.7961	83.19	Pipe	Concrete	0	Headwall - Concrete	None	Outfall structure abandoned and non functional.	IMG0_150452.JPG	
252	431409.395	529399.6775	91.85	Pipe	Concrete	15	Headwall - Concrete	Rip Rap	This pt is a concrete headwall	IMG0_120518.JPG	
253	433174.801	530332.5494	98.21	Pipe	Plastic	15	None	Stones	Outfall to manhole near constructed wetlands.	IMG0_114927.JPG	
254	434002.083	531469.2842	81.66	Pipe	Concrete	24	None	Concrete	Outfall end to manhole on Princeton Pike.	IMG0_112024.JPG	
255	434242.534	531562.1751	79.49	Pipe	Concrete	15	None	None	Outfall end to manhole on Princeton Pike.	IMG0_110922.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
256	434029.377	531052.4967	91.77	Pipe	Concrete	15	None	Rip Rap	Outfall end to manhole near Princeton Pike.	IMG0_113256.JPG	
257	434841.852	530008.4569	71.96	Pipe	Concrete	18	None	None	Outlet structure drains to an inlet	IMG0_124216.JPG	
258	436354.169	529155.7301	65.75	Pipe	Concrete	48	FES (flared end section)	None	No basin/outlet structure. This pt is a FES	IMG0_133148.JPG	
259	432743.855	528231.816	60.78	Pipe	Concrete	24	None	None	Outfall structure drains to an inlet on Princess Dr.	IMG0_154544.JPG	
260	432459.04	526827.0034	58.35	Pipe	Concrete	24	None	None	Outfall end not found. Pipe size estimated.	IMG0_144726.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
261	434382.906	525744.5862	50.18	Pipe	Plastic	15	None	None	Infiltration basin with no outlet structure.	IMG0_162203.JPG	
262	433780.309	524852.0619	47.66	Pipe	Concrete	24	None	Gabion	Pipe outfall under Volvo parking lot. (not found)	IMG0_163631.JPG	
263	433328.271	524330.0568	58.20	Pipe	Other	0	None	Rip Rap	Point is taken in the middle of the rip rap slope.	IMG0_103618.JPG	
264	441174.475	531848.206	77.72	Pipe	Concrete	24	None	None	Inlet at bottom of swale. Pipe outfall end not found	IMG0_101418.JPG	
265	440662	531613.0551	67.38	Culvert	Concrete	54	None	Concrete	Culvert has multiple pipes and culverts.	IMG0_102932.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
266	441114.555	529800.962	60.29	Pipe	Other	0	None	None	Could not get close enough to the outlet structure	IMG0_101019.JPG	
267	444609.178	524206.3325	65.60	Pipe	Ductile Iron Pipe	12	None	Concrete	Pipe goes to manhole near the business entrance.	IMG0_092317.JPG	
268	422398.446	514984.2192	73.22	Pipe	Concrete	24	None	Concrete	Basin drains to storm system on Tudor Ln.	IMG0_153125.JPG	
269	423505.451	514741.2181	88.49	Pipe	Plastic	24	None	None	Basin drains to storm system on Princeton Ave.	IMG0_151648.JPG	
270	425577.288	519979.0695	80.44	Pipe	Concrete	24	None	None	Basin drains to storm system on Fieldsboro Rd.	IMG0_145637.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
271	430778.098	520365.7372	68.91	Pipe	Concrete	24	None	None	Basin drains to storm system on Magnetic Dr.	IMG0_155515.JPG	
272	428611.618	529957.2549	109.86	Pipe	Concrete	12	None	Concrete	in front of, approximatly 1ft pipe	IMG0_084059.JPG	
273	431908.429	527888.9212	64.95	Pipe	PVC	12	None	Stones	taken in front of opening. Approximatly 1ft pipe	IMG0_090813.JPG	
274	428840.549	519481.4527	50.87	Culvert	Concrete	60	None	Concrete	taken in front of opening. Approximatly 8ft by 5ft	IMG0_093528.JPG	
275	435413.502	528056.5757	56.90	Pipe	Concrete	N/A	None	Concrete	taken in front of box.	IMG0_095145.JPG	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
276	436402.105	528677.6969	56.47	Pipe	Concrete	N/A	None	Rip Rap	taken in front of box.	IMG0_100049.JPG	
277	420437.602	526598.1401	0.32	Pipe	Concrete	15	FES (flared end section)	Rip Rap	NOT AN OUTFALL	170	
278	420584.629	526460.8516	0.81	Pipe	Concrete	36	FES (flared end section)	Rip Rap	NOT AN OUTFALL	B61	
279	420653.192	526477.1172	0.90	Pipe	Concrete	12	FES (flared end section)	Rip Rap	NOT AN OUTFALL	B62	
280	420658.577	526830.1171	-1.07	Pipe	Concrete	15	Headwall - Concrete	None		167	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
281	420813.015	530356.9833	28.97	Pipe	Concrete	18	None	None	OUTLET STRUCTURE	153	
282	420936.805	531246.7248	31.55	Pipe	Other	0	None	None	INLET FILLED WITH DEBRIS	147	
283	421097.345	529850.3004	31.12	Pipe	Concrete	24	None	None		B77	
284	421136.22	535322.2394	76.13	Pipe	Concrete	36	FES (flared end section)	Rip Rap		137--DOUBLE	
285	421175.508	521191.3785	-40.02	Ditch/Channel	Other	0	None	Gabion		233	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
286	421498.459	527064.3232	-7.42	Pipe	Plastic	36	None	Stones		B63	
287	421498.592	521503.3782	-37.33	Culvert	Concrete	0	Headwall - Concrete	None		B8	
288	421522.912	521559.9374	-35.00	Pipe	Concrete	24	Headwall - Concrete	None	2 24 INCH PIPES	B10	
289	421539.143	521514.4304	-35.68	Pipe	Concrete	24	Headwall - Concrete	None	2 24 INCH PIPES	B9	
290	421575.804	526986.1066	-10.40	Ditch/Channel	Other	0	None	None		165	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
291	421661.567	535166.9843	74.08	Pipe	Concrete	36	None	None	NOT AN OUTFALL	138	
292	422493.993	533817.6511	75.89	Pipe	Concrete	36	Headwall - Concrete	Concrete	BASIN DRAINS TO STORMDRAIN	139	
293	422518.971	518683.5462	16.53	Ditch/Channel	Other	0	None	None		B40	
294	422575.748	533715.739	74.62	Pipe	Concrete	18	Headwall - Concrete	Concrete	BASIN DRAINS TO STORMDRAIN	140	
295	422620.495	520135.3164	-36.42	Pipe	Concrete	0	None	None	MANHOLE NOT END OF LINE	229	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
296	422621.839	520869.1368	-27.94	Pipe	Ductile Iron Pipe	30	Headwall - Concrete	None		B6	
297	423314.094	521729.1227	-27.59	Pipe	Ductile Iron Pipe	18	Headwall - Concrete	None		B14	
298	423319.832	521732.2464	-25.87	Pipe	Ductile Iron Pipe	21	Headwall - Concrete	None		B13	
299	423341.148	521769.1545	-25.88	Pipe	Ductile Iron Pipe	21	Headwall - Concrete	None		B12	
300	425446.333	526518.775	-10.30	Pipe	Concrete	15	None	None		179A	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
301	425476.731	532973.809	53.61	Pipe	Concrete	24	None	None	storm drain cover located no open outflow found	192	
302	425488.755	527055.7656	-20.00	Pipe	Concrete	36	Headwall - Concrete	Rip Rap		178bs	
303	425707.142	522860.7471	-6.13	Culvert	Concrete	30	None	None	INLET	47	
304	425716.477	522888.89	-6.33	Pipe	Corrugated Metal	30	None	None	INLET	48	
305	426001.2	518432.6079	-51.46	Pipe	Concrete	15	Headwall - Concrete	None		B23	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
306	426054.633	513682.3713	-47.03	Pipe	Ductile Iron Pipe	8	None	None	2 8IN PIPES	B30	
307	426093.832	519921.1247	-32.76	Pipe	Concrete	18	None	Stones	INSIDE 70W x 48H PIPE	30	
308	426429.984	532454.95	11.62	Pipe	Concrete	48	Headwall - Other	Rip Rap	two 4 ft pipes head wall wood	182--DOUBLE	
309	427131.418	541390.6519	73.96	Culvert	Concrete	0	Headwall - Concrete	None	15 FT BRIDGE	220?	
310	427430.906	537009.4821	44.57	Pipe	Concrete	18	FES (flared end section)	Stones		9025	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
311	427464.897	534190.7186	49.70	Pipe	Concrete	0	None	None	basin inflow located flows to street drain	196	
312	428206.187	520857.0229	-25.89	Pipe	Concrete	14	None	None	RETENTION BASION DRAINS TO GR	46	
313	428269.165	522555.5193	-7.12			0				82	N/A
314	428379.636	531292.6612	-3.93	Pipe	Plastic	18	None	Rip Rap	UNDER BRIDGE	198	N/A
315	428499.32	518533.8056	-47.44	Pipe	Concrete	0	None	None	DETACHED PIPE IN WATER	9005	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
316	428748.764	531626.8146	-16.05	Pipe	Concrete	15	Headwall - Concrete	None		B41	
317	428803.597	535332.2141	45.36	Pipe	Concrete	24	None	None	basin flows directly to street drain	125	
318	429333.488	541481.083	48.22	Culvert	Other	0	None	None	20 FT BRIDGE	241	
319	429338.701	541514.4821	48.65	Culvert	Other	0	None	None	20 FT BRIDGE	240	
320	429603.425	531825.4883	-24.00	Pipe	Ductile Iron Pipe	10	Headwall - Concrete	None		B48	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
321	429675.943	531879.5818	-25.39	Pipe	Plastic	12	None	Rip Rap	HDPE	B44	
322	429679.237	531906.7662	-19.79	Pipe	Terra Cotta	10	None	Rip Rap		B45	
323	429715.951	531897.6814	-11.78	Pipe	Corrugated Metal	15	Headwall - Concrete	None		B47	
324	429716.186	520580.8457	-44.96			0				9010	N/A
325	429717.751	531905.0981	-5.93	Pipe	Ductile Iron Pipe	18	None	None		B46	

Outfall ID	X	Y	Z	Outfall Type	Material	Size (in)	Outfall End	Protection	Notes	Photo ID	Photo ID
326	430454.614	531530.1776	3.35	Pipe	Plastic	12	Headwall - Concrete	None	HDPE	B49	
327	438323.267	523756.9562	-54.14	Pipe	Concrete	30	FES (flared end section)	Rip Rap		9004	N/A
328	438323.441	523756.9753	-54.17	Pipe	Corrugated Metal	14	None	None	HALF PIPE AT END SIZE IS FROM SETTLED DIRT TO TOP	9003	
329	439434.762	530222.2967	-42.16	Pipe	Plastic	0	None	None	OVERFLOW STRUCTURE FOR RETENTION BASIN DRAINS SOME	212	
330	440544.253	529934.4733	-19.93	Pipe	Corrugated Metal	30	None	None	OVERFLOW STRUCTURE FOR RETENTION BASIN DRAINS INTO	213	