



PILING PLAN
SCALE: 1:150

DESIGNATION	MARK	DIAMETER	CUT-OFF EL.	PILING REMARKS
1	P-1	300	EL. 230.888	1.
2	P-1	300	EL. 230.888	1.
3	P-1	300	EL. 230.888	1.
4	P-1	300	EL. 230.888	1.
5	P-1	300	EL. 230.888	1.
6	P-1	300	EL. 230.888	1.
7	P-1	300	EL. 230.888	1.
8	P-2	400	EL. 224.928	1.
9	P-2	400	EL. 224.928	1.
10	P-1	300	EL. 227.628	1.
11	P-1	300	EL. 227.628	1.
12	P-1	300	EL. 227.628	1.
13	P-1	300	EL. 227.628	1.
14	P-1	300	EL. 227.628	1.
15	P-1	300	EL. 227.628	1.
16	P-1	300	EL. 227.628	1.
17	P-1	300	EL. 227.628	1.
18	P-2	400	EL. 224.928	1.
19	P-2	400	EL. 224.928	1.
20	P-1	300	EL. 230.888	1.
21	P-1	300	EL. 231.838	1.
22	P-1	300	EL. 231.838	1.
23	P-1	300	EL. 227.628	1.
24	P-1	300	EL. 227.628	1.
25	P-1	300	EL. 227.628	1.
26	P-1	300	EL. 227.628	1.
27	P-1	300	EL. 227.628	1.
28	P-1	300	EL. 227.628	1.
29	P-1	300	EL. 227.628	1.
30	P-1	300	EL. 227.628	1.
31	P-1	300	EL. 227.628	1.
32	P-2	400	EL. 224.928	1.
33	P-1	300	EL. 227.628	1.
34	P-1	300	EL. 227.628	1.
35	P-1	300	EL. 227.628	1.
36	P-1	300	EL. 227.628	1.
37	P-1	300	EL. 227.628	1.
38	P-1	300	EL. 227.628	1.
39	P-1	300	EL. 227.628	1.
40	P-1	300	EL. 227.628	1.
41	P-1	300	EL. 227.628	1.
42	P-1	300	EL. 227.628	1.
43	P-1	300	EL. 227.628	1.
44	P-1	300	EL. 227.628	1.
45	P-1	300	EL. 227.628	1.
46	P-1	300	EL. 224.928	1.
47	P-1	300	EL. 227.628	1.
48	P-1	300	EL. 227.628	1.
49	P-1	300	EL. 227.628	1.
50	P-1	300	EL. 227.628	1.
51	P-1	300	EL. 227.628	1.
52	P-1	300	EL. 227.628	1.
53	P-1	300	EL. 227.628	1.
54	P-1	300	EL. 227.628	1.
55	P-2	400	EL. 224.928	1.
56	P-1	300	EL. 227.628	1.
57	P-1	300	EL. 227.628	1.
58	P-1	300	EL. 227.628	1.
59	P-1	300	EL. 227.628	1.
60	P-1	300	EL. 227.628	1.
61	P-1	300	EL. 227.628	1.
62	P-1	300	EL. 227.628	1.
63	P-1	300	EL. 227.628	1.
64	P-1	300	EL. 227.628	1.
65	P-1	300	EL. 227.628	1.
66	P-1	300	EL. 227.628	1.
67	P-1	300	EL. 227.628	1.
68	P-1	300	EL. 220.370	1.
69	P-1	300	EL. 220.370	1.
70	P-1	300	EL. 220.370	1.
71	P-1	300	EL. 220.370	1.

DESIGNATION	MARK	DIAMETER	CUT-OFF EL.	PILING REMARKS
72	P-1	300	EL. 227.628	1.
73	P-1	300	EL. 227.628	1.
74	P-1	300	EL. 227.628	1.
75	P-1	300	EL. 227.628	1.
76	P-1	300	EL. 227.628	1.
77	P-1	300	EL. 227.628	1.
78	P-1	300	EL. 227.628	1.
79	P-1	300	EL. 227.628	1.
80	P-1	300	EL. 224.928	1.
81	P-1	300	EL. 231.070	1.
82	P-1	300	EL. 231.070	1.
83	P-1	300	EL. 231.070	1.
84	P-1	300	EL. 231.070	1.
85	P-1	300	EL. 231.070	1.
86	P-1	300	EL. 231.070	1.
87	P-1	300	EL. 230.888	1.
88	P-1	300	EL. 231.838	1.
89	P-1	300	EL. 231.838	1.
90	P-2	400	EL. 224.928	1.
91	P-1	300	EL. 227.628	1.
92	P-1	300	EL. 227.628	1.
93	P-1	300	EL. 227.628	1.
94	P-1	300	EL. 227.628	1.
95	P-1	300	EL. 227.628	1.
96	P-1	300	EL. 227.628	1.
97	P-1	300	EL. 227.628	1.
98	P-1	300	EL. 227.628	1.
99	P-1	300	EL. 224.928	1.
100	P-1	300	EL. 232.063	2.
101	P-1	300	EL. 230.888	1.
102	P-1	300	EL. 230.888	1.
103	P-1	300	EL. 230.888	1.
104	P-1	300	EL. 230.888	1.
105	P-1	300	EL. 230.888	1.
106	P-1	300	EL. 230.888	1.
107	P-2	400	EL. 224.928	1.
108	P-2	400	EL. 224.928	1.
109	P-1	300	EL. 224.928	1.
110	P-1	300	EL. 231.700	3.
111	P-1	300	EL. 231.700	3.
112	P-1	300	EL. 231.700	3.
113	P-2	400	EL. 224.928	1.
114	P-2	400	EL. 224.928	1.
115	P-1	300	EL. 224.928	1.
116	P-2	400	EL. 224.928	1.
117	P-2	400	EL. 223.714	1.
118	P-2	400	EL. 223.714	1.
119	P-2	400	EL. 223.170	1.
120	P-2	400	EL. 223.170	1.
121	P-2	400	EL. 223.170	1.
122	P-2	400	EL. 223.063	1.
123	P-2	400	EL. 222.870	1.
124	P-2	400	EL. 222.870	1.
125	P-2	400	EL. 222.870	1.
126	P-2	400	EL. 222.870	1.
127	P-2	400	EL. 222.870	1.
128	P-2	400	EL. 222.870	1.
129	P-2	400	EL. 224.928	1.
130	P-2	400	EL. 224.928	1.
131	P-2	400	EL. 224.928	1.
132	P-2	400	EL. 224.928	1.
133	P-2	400	EL. 224.928	1.
134	P-2	400	EL. 224.928	1.
135	P-2	400	EL. 224.928	1.
136	P-2	400	EL. 224.928	1.
137	P-2	400	EL. 224.928	1.
138	P-2	400	EL. 224.928	1.
139	P-2	400	EL. 223.170	1.
140	P-2	400	EL. 223.170	1.
141	P-2	400	EL. 223.170	1.
142	P-2	400	EL. 223.170	1.

DESIGNATION	MARK	DIAMETER	CUT-OFF EL.	PILING REMARKS
143	P-2	400	EL. 224.872	1.
144	P-2	400	EL. 224.293	1.
145	P-2	400	EL. 223.714	1.
146	P-2	400	EL. 223.170	1.
147	P-2	400	EL. 223.170	1.
148	P-2	400	EL. 223.170	1.
149	P-2	400	EL. 223.117	1.
150	P-2	400	EL. 222.920	1.
151	P-2	400	EL. 222.870	1.
152	P-2	400	EL. 222.870	1.
153	P-2	400	EL. 222.870	1.
154	P-2	400	EL. 222.870	1.
155	P-2	400	EL. 222.870	1.
156	P-2	400	EL. 222.870	1.
157	P-2	400	EL. 222.870	1.
158	P-2	400	EL. 222.870	1.
159	P-2	400	EL. 224.928	1.
160	P-2	400	EL. 224.928	1.
161	P-2	400	EL. 224.928	1.
162	P-2	400	EL. 224.928	1.
163	P-2	400	EL. 224.928	1.
164	P-2	400	EL. 224.928	1.
165	P-2	400	EL. 224.928	1.
166	P-2	400	EL. 224.928	1.
167	P-2	400	EL. 224.928	1.
168	P-2	400	EL. 224.928	1.
169	P-1	300	EL. 224.928	1.
170	P-1	300	EL. 224.928	1.
171	P-1	300	EL. 224.928	1.
172	P-1	300	EL. 224.928	1.
173	P-1	300	EL. 224.928	1.
174	P-1	300	EL. 224.928	1.
175	P-1	300	EL. 224.928	1.
176	P-1	300	EL. 224.928	1.
177	P-1	300	EL. 230.888	1.
178	P-2	400	EL. 224.928	1.
179	P-2	400	EL. 222.870	1.
180	P-2	400	EL. 222.870	1.
181	P-2	400	EL. 222.920	1.
182	P-1	300	EL. 230.450	3, 4
183	P-1	300	EL. 230.450	3, 4
184	P-1	300	EL. 230.450	3, 4
185	P-1	300	EL. 230.450	3, 4

LEGEND:
P-1 ○ DENOTES 300# PRECAST PILE
P-2 ● DENOTES 400# PRECAST PILE

PILING REMARKS:
1. EXPOSE, CLEAN AND EXTEND STRANDS 450 INTO CONCRETE.
2. EXTERIOR PAD. EXPOSE, CLEAN AND BEND STRANDS INTO CONCRETE.
3. EXTERIOR TRANSFORMER PAD. EXPOSE, CLEAN AND BEND STRANDS INTO CONCRETE.
4. LOCATION AND CUT OFF TO BE DETERMINED



NOTES:
1. FOR GENERAL NOTES AND SCHEDULES REFER TO DRAWING CS1.01.
2. FOR STANDARD DETAILS REFER TO DRAWINGS CS4.01, CS4.02, AND CS4.03.

B.M. ELEV.			ENGINEER'S SEAL		
			ORIGINAL SIGNED BY R.B. ERIC	THE CITY OF WINNIPEG Winnipeg WATER AND WASTE DEPARTMENT	
	DESIGNED BY RE, MK	CHECKED BY GGP	NEWPCC - SECONDARY EFFLUENT UV DISINFECTION FACILITY		CITY FILE NUMBER
	DRAWN BY C.T.	APPROVED BY DT	FEB. 18/05		SHEET 2 OF 19
1 ISSUED FOR ADDENDUM 1 0 ISSUED FOR TENDER	05/03/04 05/02/18	JEH JEH	STRUCTURAL PILING PLAN CONSULTANT DRAWING NO. 66303D-CS2.01		CITY DRAWING NUMBER
NO. REVISIONS	DATE	BY	HOR. SCALE: AS NOTED VERTICAL SCALE: AS NOTED		
	2005/01/07		RELEASED FOR CONSTRUCTION BY: T. KJARTANSON		
			DATE 2005-02-18		