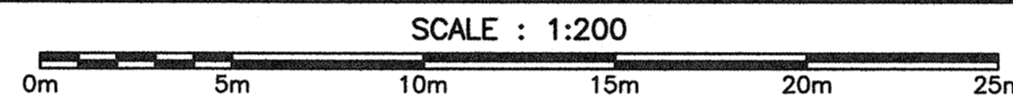


POINT MARK	NORTHING	EASTING	POINT DESCRIPTION
DW-1	5145050.205	645223.459	O/S FACE OF WALE + EDGE OF CONCRETE DECK
W-2	5145046.483	645226.799	O/S FACE OF WALE AT CORNER
W-3	5145077.174	645260.995	O/S FACE OF WALE AT CORNER
W-4	5145068.102	645269.742	O/S FACE OF WALE AT CORNER
W-5	5145101.322	645304.198	O/S FACE OF WALE AT CORNER
W-6	5145116.277	645289.798	O/S FACE OF WALE AT CORNER
D-2	5145084.118	645261.246	EDGE OF CONCRETE DECK AT CORNER
D-3	5145075.172	645269.871	EDGE OF CONCRETE DECK AT CORNER
D-4	5145101.461	645297.138	EDGE OF CONCRETE DECK AT CORNER
D-5	5145115.806	645283.307	EDGE OF CONCRETE DECK AT CORNER
P-1C	5145049.912	645224.293	VERTICAL TIMBER PILE CENTERLINE
P-1A	5145047.084	645226.831	VERTICAL TIMBER PILE CENTERLINE
P-16A	5145077.174	645260.995	VERTICAL TIMBER PILE CENTERLINE
P-20A	5145077.178	645261.582	VERTICAL TIMBER PILE CENTERLINE
P-24A	5145068.703	645269.753	VERTICAL TIMBER PILE CENTERLINE
P-38A	5145101.342	645303.607	VERTICAL TIMBER PILE CENTERLINE
P-47A	5145118.808	645286.768	VERTICAL TIMBER PILE CENTERLINE
CB-1	5145102.541	645275.472	STORM CATCHBASIN CENTERLINE

NEW WHARF STRUCTURE LAYOUT PLAN



PILE BENT NUMBER	PILE ROW A						PILE ROW B						PILE ROW C					
	PILE CUT-OFF ELEV.		PILE TIP ELEV.		TOTAL PILE LENGTH		PILE CUT-OFF ELEV.		PILE TIP ELEV.		TOTAL PILE LENGTH		PILE CUT-OFF ELEV.		PILE TIP ELEV.		TOTAL PILE LENGTH	
	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
1	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
2	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
3	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
4	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
5	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
6	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
7	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
8	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
9	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
10	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
11	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
12	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
13	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
14	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
15	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
16	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
17	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
18	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
19	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
20	+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m		+ 2.40m		- 15.90m		18.30m	
21	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
22	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
23	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
24	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
25	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
26	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
27	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
28	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
29	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
30	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
31	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
32	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
33	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
34	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
35	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
36	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
37	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
38	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
39	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
40	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
41	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
42	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
43	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
44	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
45	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
46	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	
47	+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m		+ 2.40m		- 14.20m		16.60m	

BATTER TIMBER PILE TABLE									
PILE BENT NUMBER	PILE ROW	BATTER SLOPE (H:V)		PILE CUT-OFF ELEV.		PILE TIP ELEV.		TOTAL PILE LENGTH	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
1	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
2	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
3	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
4	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
5	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
6	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
7	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
8	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
9	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
10	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
11	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
12	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
13	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
14	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
15	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
16	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
17	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
18	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
19	B	1H:3V		+ 2.40m		- 15.90m		19.30m	
20	C	1H:3V		+ 2.40m		- 15.90m		19.30m	
21	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
22	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
25	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
26	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
27	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
28	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
29	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
30	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
31	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
32	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
33	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
34	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
35	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
36	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
39	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
40	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
41	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
42	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
43	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
44	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
45	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
46	C	1H:3V		+ 2.40m		- 14.20m		17.50m	
47	A	1H:3V		+ 2.40m		- 14.20m		17.50m	