

NOTES

1. DIMENSIONS SHOWN HEREON ARE IN UNITED STATES SURVEY FEET AND DECIMALS THEREOF.

2. CHART LEGEND:

"A" - AUTHORIZED SLIP LENGTH, DISTANCE FROM WATER WARD SIDE OF PERIMETER DOCK DEFINED BY DEP WETLAND RESOURCE PERMIT No. 1127119925.

"B" - DISTANCE FROM THE WATERWARD SIDE OF THE PERIMETER DOCK TO THE WATERWARD SIDE OF THE BOLLARD PILE AT THE CENTER OF THE FINGER PIER.

"C" - DISTANCE FROM THE PROPOSED SUBMERGED LAND LEASE BOUNDARY LINE PERPENDICULAR TO THE PERIMETER DOCK AT THE BOLLARD PILE POSITION ON THE FINGER PIER.

"D" - DISTANCE FROM THE WATERWARD SIDE OF THE PERIMETER DOCK TO THE WATERWARD SIDE OF THE BOLLARD PILE BETWEEN FINGER PIERS.

"E" - DISTANCE FROM THE PROPOSED SUBMERGED LAND LEASE BOUNDARY LINE PERPENDICULAR TO THE WATERWARD FACE OF THE PERIMETER DOCK AT THE BOLLARD PILE POSITION BETWEEN THE FINGER PIERS. DISTANCE VARIES BY MOVEMENT OF FLOATING DOCK. MAXIMUM AUTHORIZED SLIP LENGTH IS "A"

"F" - SLIP WIDTH, APPROXIMATE AVAILABLE WIDTH PARALLEL TO THE WATERWARD SIDE OF THE DOCK.

3. PUMPOUT SLIP #80 IS PROPOSED TO HAVE AUTHORIZED SLIP LENGTH, TEMPORARY USE INCREASED FROM 39.0' TO 60.0'.

BOAT SLIP LENGTH CHART

BOAT SLIP #	"A"	"B"	"C"	"D"	"E"	"F"
1	34'	34.1'	35.0'	33.3'	34.7'	14.6'
2	34'	34.1'	35.0'	34.1'	35.0'	12.0'
3	34'	34.1'	35.0'	34.1'	35.0'	12.0'
4	34'	34.1'	35.0'	33.8'	35.0'	12.0'
5	34'	33.9'	35.0'	33.8'	35.0'	12.0'
6	34'	33.9'	35.0'	34.2'	35.0'	11.9'
7	34'	34.1'	35.0'	34.2'	35.0'	11.9'
8	34'	34.1'	35.0'	33.8'	35.0'	12.3'
9	34'	33.5'	35.0'	33.8'	35.0'	11.9'
10	34'	33.5'	35.0'	33.7'	35.0'	11.9'
11	34'	34.1'	35.0'	33.7'	35.0'	11.9'
12	34'	34.1'	35.0'	33.8'	35.0'	11.9'
13	34'	34.2'	35.0'	33.8'	35.0'	11.9'
14	34'	34.2'	35.0'	34.3'	35.0'	11.9'
15	34'	33.6'	35.0'	34.3'	35.0'	11.9'
16	34'	33.6'	35.0'	34.1'	35.1'	14.1'
17	35'	36.6'	38.0'	34.1'	35.1'	14.1'
18	37'	36.6'	38.0'	37.6'	38.6'	14.1'
19	42'	44.5'	44.7'	37.6'	44.1'	18.0'
20	40'	44.5'	44.7'	40.1'	42.0'	14.0'
21	41'	42.0'	43.0'	40.1'	42.0'	14.1'
22	42'	42.0'	43.0'	46.0'	47.0'	13.9'
23	51'	52.8'	54.0'	46.0'	52.0'	14.0'
24	54'	52.8'	54.0'	54.6'	56.0'	14.3'
25	54'	55.1'	56.0'	54.6'	56.0'	14.0'
26	54'	55.1'	56.0'	55.4'	56.0'	14.2'
27	54'	54.2'	55.0'	55.4'	56.0'	14.2'
28	52'	54.2'	55.0'	49.8'	53.0'	14.1'
29	45'	45.3'	46.0'	49.8'	50.0'	14.0'
30	44'	45.3'	46.0'	44.4'	45.0'	14.2'
31	44'	44.1'	45.0'	44.4'	45.0'	14.2'
32	44'	44.1'	45.0'	44.4'	45.1'	15.2'
33	44'	44.1'	45.0'	44.4'	45.1'	15.2'
34	44'	44.1'	45.0'	44.6'	46.0'	14.8'
35	44'	44.4'	45.0'	44.6'	46.0'	14.8'
36	44'	44.4'	45.0'	44.9'	45.0'	15.4'
37	43'	42.8'	44.0'	44.9'	45.0'	15.4'
38	43'	42.8'	44.0'	42.1'	44.0'	15.3'
39	42'	41.7'	42.0'	42.1'	44.0'	15.3'
40	42'	41.7'	42.0'	42.0'	43.0'	14.9'

BOAT SLIP LENGTH CHART

BOAT SLIP #	"A"	"B"	"C"	"D"	"E"	"F"
41	42'	41.7'	43.0'	42.0'	43.0'	14.9'
42	42'	41.7'	43.0'	42.5'	43.0'	14.9'
43	42'	41.8'	43.0'	42.5'	43.0'	14.9'
44	42'	41.8'	43.0'	42.2'	43.0'	15.7'
45	42'	42.0'	43.0'	42.2'	43.0'	15.7'
46	42'	42.0'	43.0'	42.2'	43.0'	15.1'
47	42'	41.9'	43.0'	42.2'	43.0'	15.1'
48	42'	41.9'	43.0'	41.8'	43.0'	15.0'
49	42'	41.6'	43.0'	41.8'	43.0'	15.0'
50	42'	41.6'	43.0'	41.6'	43.0'	14.7'
51	42'	42.0'	43.0'	41.6'	43.0'	14.7'
52	41'	42.0'	43.0'	41.8'	43.0'	14.2'
53	43'	43.3'	45.0'	41.8'	43.0'	16.9'
54	44'	43.3'	45.0'	46.9'	47.0'	15.0'
55	49'	48.8'	50.6'	46.9'	50.0'	15.3'
56	50'	48.8'	50.6'	51.6'	51.7'	18.0'
57	54'	53.9'	55.0'	51.6'	54.2'	17.3'
58	53'	53.9'	55.0'	55.0'	56.0'	17.6'
59	57'	60.5'	61.0'	55.0'	58.0'	17.6'
60	60'	60.5'	61.0'	59.8'	61.0'	18.0'
61	50'	48.8'	50.0'	59.8'	61.0'	17.3'
62	46'	48.8'	50.0'	47.7'	49.0'	15.2'
63	48'	47.7'	49.0'	47.7'	49.0'	15.2'
64	49'	47.7'	50.0'	50.3'	50.4'	14.0'
65	53'	55.0'	55.1'	50.3'	54.1'	16.5'
66	57'	55.0'	57.8'	58.7'	58.8'	16.9'
67	60'	61.2'	61.3'	58.7'	60.0'	17.5'
68	60'	61.2'	61.3'	56.8'	61.0'	17.5'
69	55'	47.9'	56.0'	56.8'	56.9'	17.6'
70	48'	47.9'	49.0'	45.2'	49.0'	14.9'
71	44'	42.6'	44.1'	45.2'	45.3'	15.0'
72	42'	42.6'	43.0'	41.1'	43.0'	15.0'
73	41'	37.8'	42.0'	41.1'	42.0'	14.9'
74	40'	37.8'	41.0'	40.5'	41.0'	14.9'
75	40'	39.6'	41.0'	40.5'	41.0'	15.0'
76	40'	39.6'	41.0'	39.9'	41.0'	15.0'
77	40'	38.8'	41.0'	39.9'	41.0'	15.0'
78	39'	38.8'	40.0'	38.9'	40.0'	14.9'
79	39'	38.8'	40.2'	38.9'	40.0'	14.9'
80	PUMPOUT	38.8'	60.2'	39.0'	60.0'	19.6'

THIS PLAN SET IS NOT COMPLETE WITHOUT ALL SHEETS 1 THRU 15.

REVISION: CHANGES PER DEPARTMENT OF ENVIRONMENTAL PROTECTION COMMENTS - 12/2/10

Q. GRADY MINOR & ASSOCIATES, P.A.

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SPECIFIC PURPOSE SURVEY

BOAT SLIP LENGTH CHART

ISLAND MARINA BOAT OWNER'S ASSOCIATION

SECTION 17, TOWNSHIP 48 SOUTH, RANGE 25 EAST
 COLLIER COUNTY, FLORIDA

DRAWN BY:	JD
CHECK BY:	JA
JOB CODE:	ISLMAR2
SCALE:	N/A
DATE:	MARCH, 2009
FILE:	B-3743-5
SHEET:	15 OF 15

V:\M\DATA\PROJECT SURVEY 2010\TEMP ISLAND MARINA DWG B-3743-5.DWG