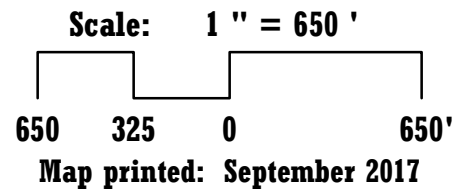




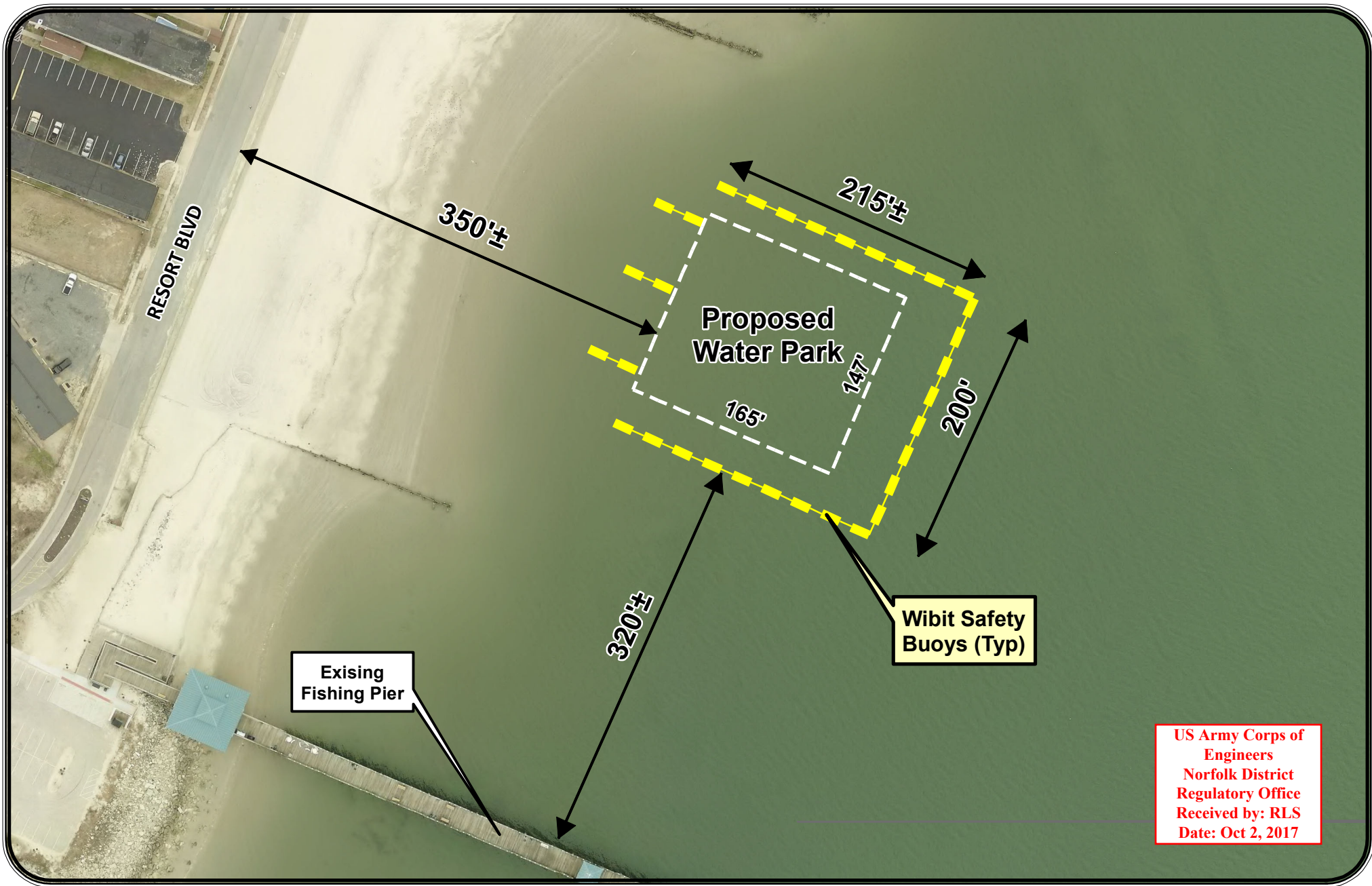
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**Proposed Buckroe Beach
 Water Park
 (Overview Map)**

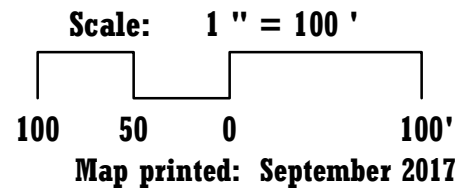


NORTH
 HAMPTON VA

Sheet 1 of 5



**Proposed Buckroe Beach
 Water Park
 (Location Map)**



NORTH

HAMPTON VA

Sheet 2 of 5

SPORTS PARK

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Legend:

Anchor: 

Anchor Block: 

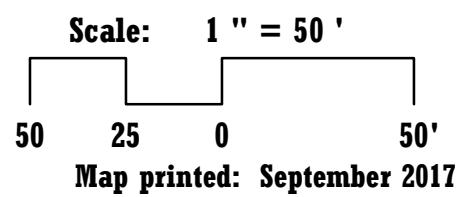
200'

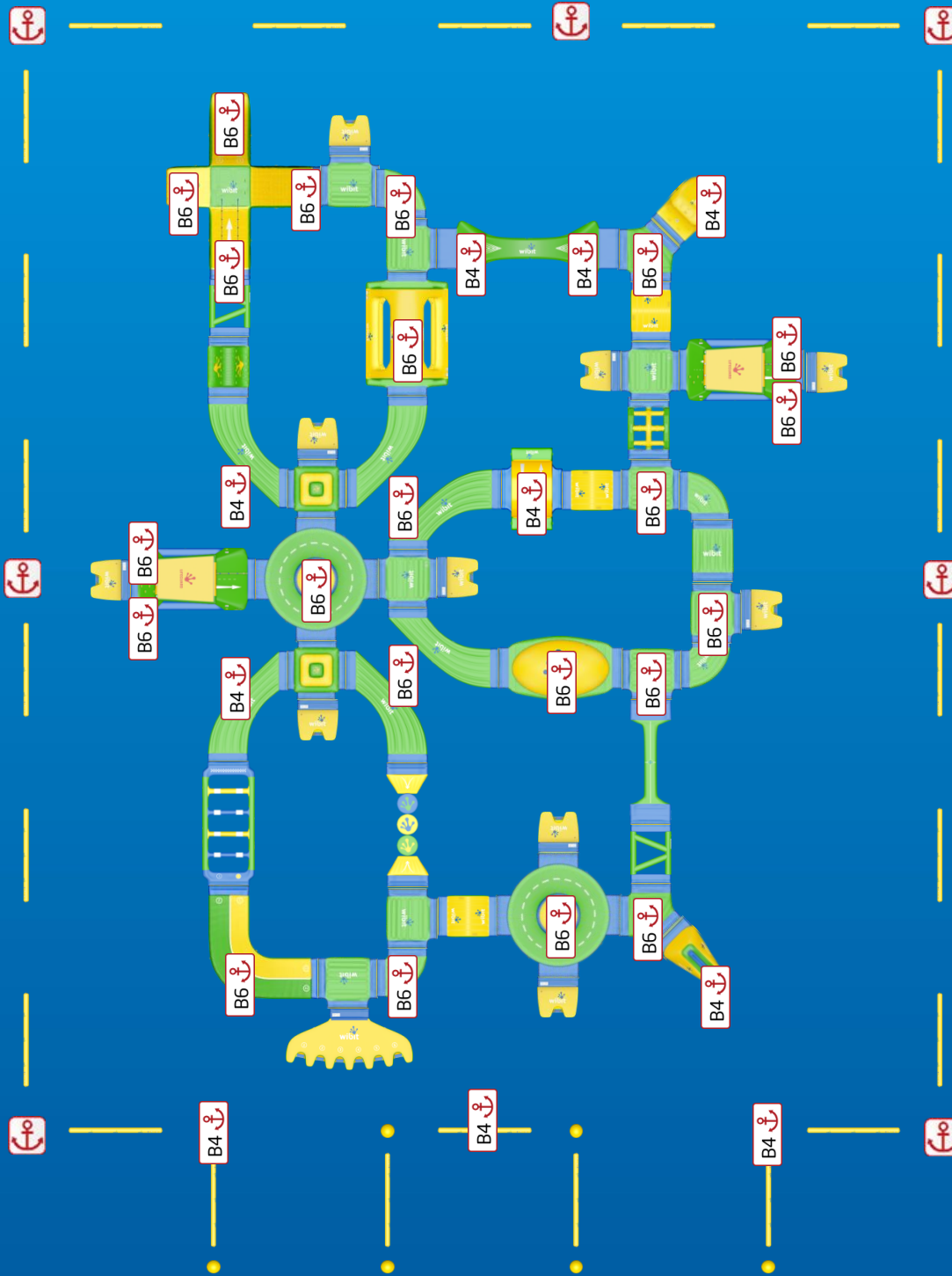
215'

Wibit Safety Buoys (Typ)

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**Proposed Buckroe Beach
Water Park
(Anchor Locations)**

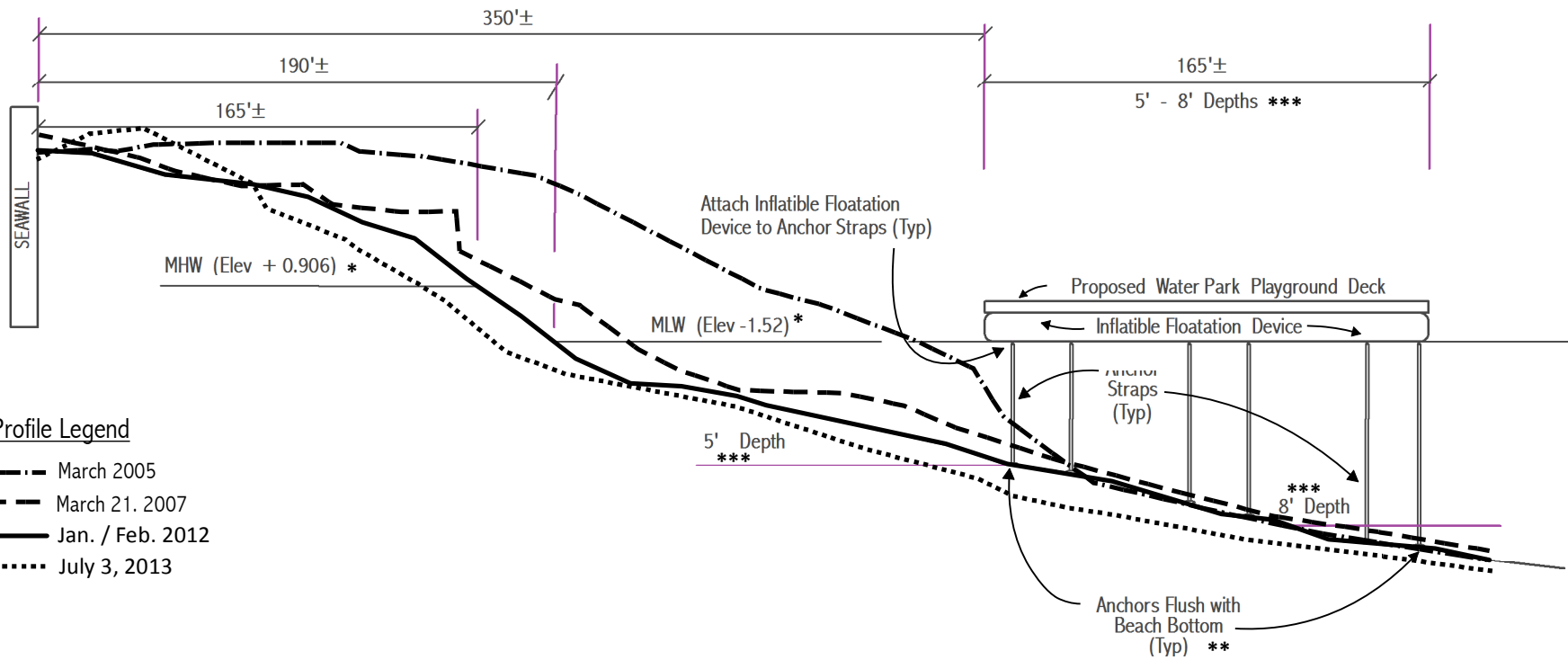




Individual Sports Park – anchor plan

Dimensions: 48 x 37 m
Recommended user capacity: 120 - 140

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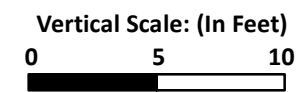
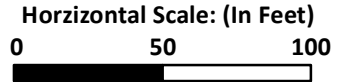
Beach Profile Legend

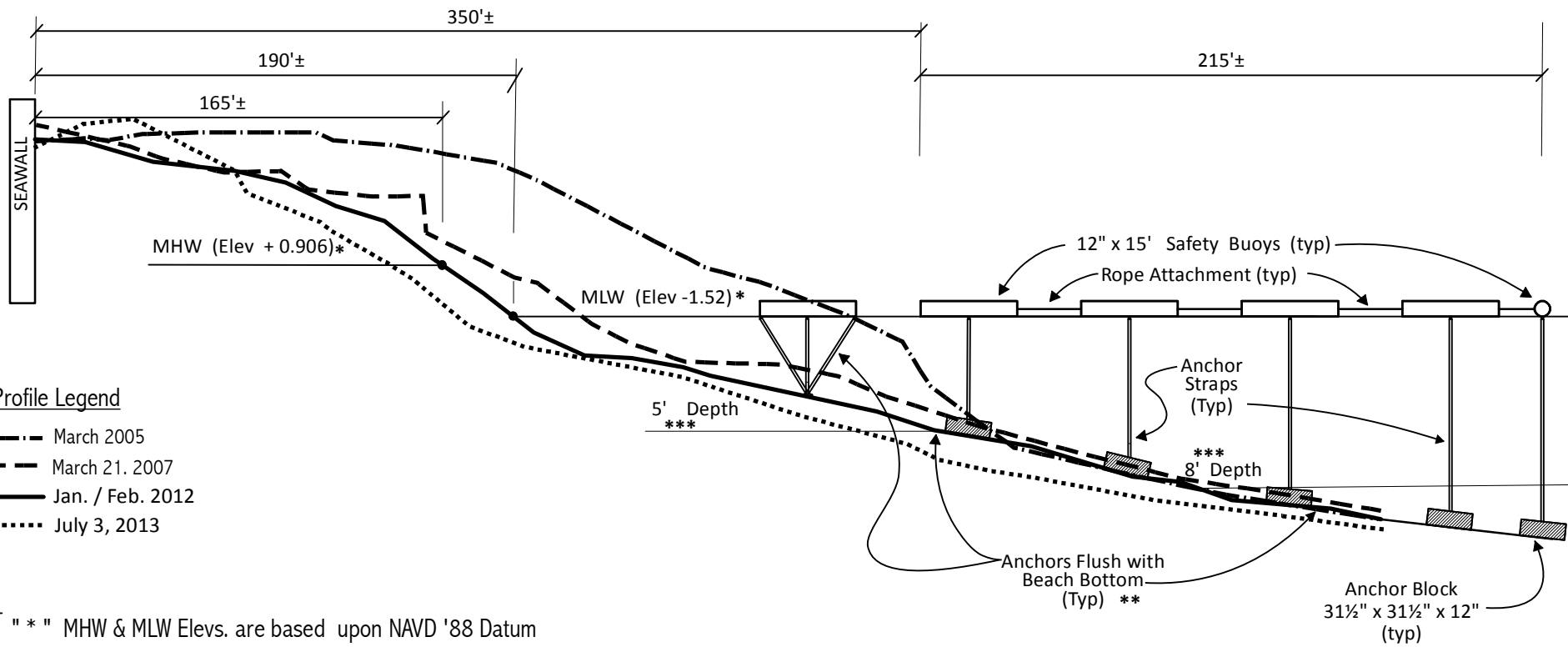
- . - . - . March 2005
- - - - - March 21, 2007
- Jan. / Feb. 2012
- July 3, 2013

Notes:

- " * " MHW & MLW Elevs. are based upon NAVD '88 Datum
- " ** " The anchor and anchor straps shown on this exhibit are for illustrative purposes only, and do not indicate the actual locations, Actual locations will be determined in the field at time of installation.
- " *** " Water depths are based upon MLW (Jan. / Feb 2012)

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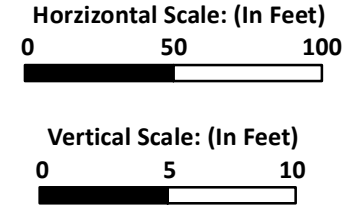
Beach Profile Legend

- March 2005
- - - March 21, 2007
- Jan. / Feb. 2012
- July 3, 2013

Notes:

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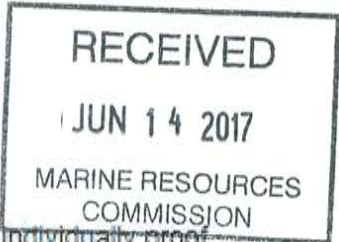
Bat Anchor - Underwater

The Bat anchor is designed to achieve higher loads and also enhanced anchoring in soft cohesive soils. Its ability to accept the T-Loc lower termination allows flexibility with regard to on-site anchor system assembly. It also means it can accept a wide range of connections from tendons, polyester straps, rod and chain.

Installation requires more powerful hand held breakers and the appropriate hydraulic stressing equipment.



The table below should be read in conjunction with both the notes on the previous page and those below:-



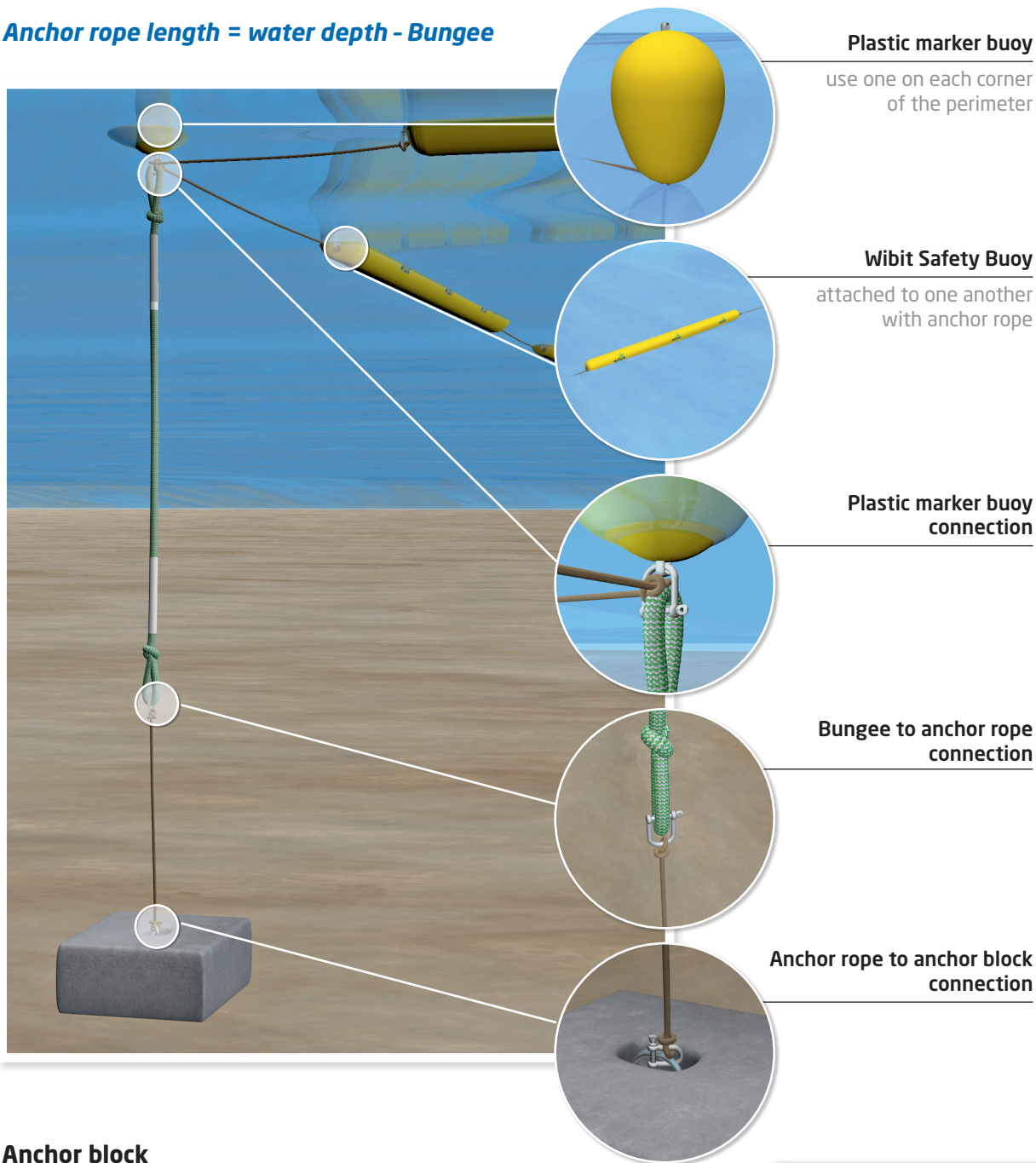
- + All anchors need to be fully installed to the recommended depth, loadlocked and individually proof tested.
- + Care should be taken in selecting anchor materials to meet the service life requirements.
- + The indicated range of holding capacities do not include any factors of safety (all ultimate loads).
- + We strongly advise suitability trials in all conditions to best determine the correct anchor solution for your application.
- + Bespoke anchor solutions can be provided by us given full soil information (eg. Borehole / Dynamic probe) if this is available and also the details of the proposed solution.

ANCHOR TYPE	T-LOC VERSION	DIMENSIONS L x W x H (mm)	PROJECTED SURFACE AREA SQUARE MM (SQUARE INCH)	MATERIALS	TYPICAL LOAD RANGE	MINIMUM DRIVEN DEPTH			
							Wire	Rod	Chain
B04T		310 x 110 x 93	28,600 (44.33)	SG Cast Iron; Aluminium Bronze	10 - 30+ kN (2000 - 6000lbs)	2m	✓	✓	✓
B06T		336 x 206 x 91	45,500 (70.52)	SG Cast Iron; Aluminium Bronze	15 - 50+ kN (3500 - 11000lbs)	2m	✓	✓	✓
B08T		423 x 259 x 105	71,500 (110.82)	SG Cast Iron; Aluminium Bronze	25 - 75+ kN (5500 - 16500lbs)	3m	✓	✓	✓
B10T		541 x 335 x 110	115,800 (179.49)	SG Cast Iron; Aluminium Bronze	40 - 100+ kN (9000 - 22000lbs)	4m	✓	✓	✓
B12T		675 x 410 x 110	165,000 (255.81)	SG Cast Iron; Aluminium Bronze	60 - 150+ kN (13000 - 33000lbs)	5m	✓	✓	✓

Installation of Wibit Safety Buoys

Use plastic marker buoys on each corner of the perimeter to secure the Wibit Safety Buoys in a straight line. Attach the plastic marker buoy to the corresponding anchor by using Bungee, anchor rope and shackles. The Wibit Safety Buoys can be attached to one another by using rope.

Anchor rope length = water depth - Bungee



Plastic marker buoy

use one on each corner of the perimeter

Wibit Safety Buoy

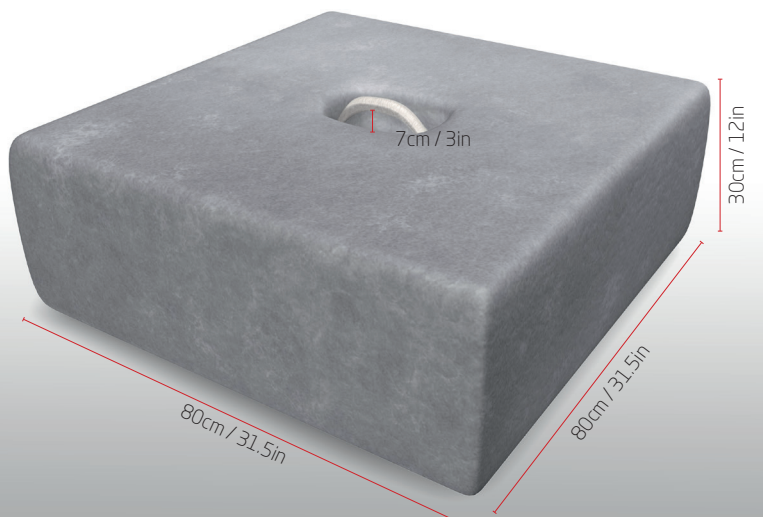
attached to one another with anchor rope

Plastic marker buoy connection

Bungee to anchor rope connection

Anchor rope to anchor block connection

Anchor block



BUNGEE	2,2m / 7'-2"
SHACKLE	10mm / 0.4"
ANCHOR ROPE	12mm / 0.47"

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Anchor block

WEIGHT	440kg / 970lbs
DIMENSIONS	80 x 80 x 30cm / 31.5 x 31.5 x 12in