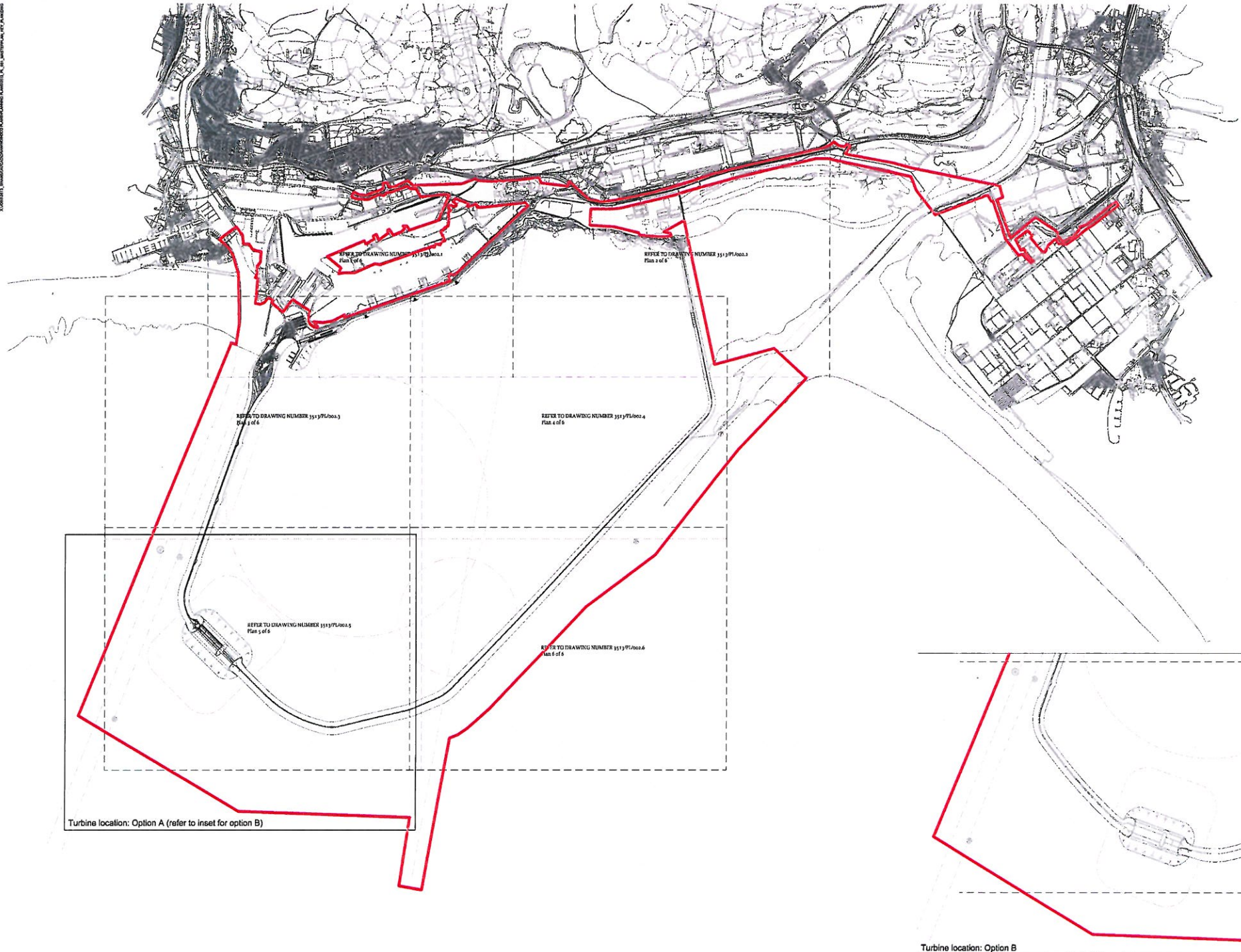


APPENDIX A - MARITIME SURVEY DATA FOR THE SWANSEA BAY TIDAL LAGOON PROJECT



Turbine location: Option A (refer to inset for option B)

Turbine location: Option B

Chart	Chart	Chart
(1)	(2)	(3)
85.0	8.0	Highed Astronomical Tide (HAT)
8.0	4.2	Mean High Water Springs (MHWS)
N/A	N/A	Mean Sea Level (MSL)
1.0	2.3	Mean Low Water Springs (MLWS)
0.8	4.3	Lowest Astronomical Tide (LAT)
Total bar - Inside of the Lagoon (ITS)		
Chart	Chart	Chart
(1)	(2)	(3)
85.0	8.0	Highed Astronomical Tide (HAT)
8.0	4.3	Mean High Water Springs (MHWS)
8.2	0.2	Mean Sea Level (MSL)
1.0	4.0	Mean Low Water Springs (MLWS)
0.0	5.0	Lowest Astronomical Tide (LAT)
Total bar - Outside of the Lagoon (OTS)		



TIDAL LAGOON SWANSEA BAY PROJECT
Masterplan Key Plan

Client: Council
 Date: 11/03/2014
 Title: S11_P1_2011
 Project: SWANSEA BAY TIDAL LAGOON
 Drawing: Planning

DOG REF NO: 3.1.1
 All dimensions are to the finished ground level.
 All measurements are to the centre of the pipe unless stated otherwise.
 © All Rights Reserved. LD&DESIGN is a registered trademark of LD&DESIGN.