



morgan
marine

Best in Boating

Colne Marina Development

Stakeholders and Public Meeting

Wednesday 7th June 2017 – 7pm

Colne Yacht Club, Waterside, Brightlingsea

Morgan Marine would like to invite all stakeholders and members of the public interested, to view our plans for the new Colne Marina which we propose to build in our boatyard in North Channel, Brightlingsea in approximately 2018 / 2019.

We will be displaying a project brief outlining the design and underwater profiles along with details about the beneficial reuse of dredged material. The Project Brief will include proposed designs, features, benefits and amenities such as car parking.

This exciting proposal for a new marina in Brightlingsea will give potential economic benefits and facilities to all the surrounding area and town.

We would be delighted to receive questions and observations at this crucial stage; prior to applying for full planning permission. We welcome all comments as it is essential to have consultation with a wide and representative cross section of the town.

The meeting is open to all and should be finished by 8:30pm.

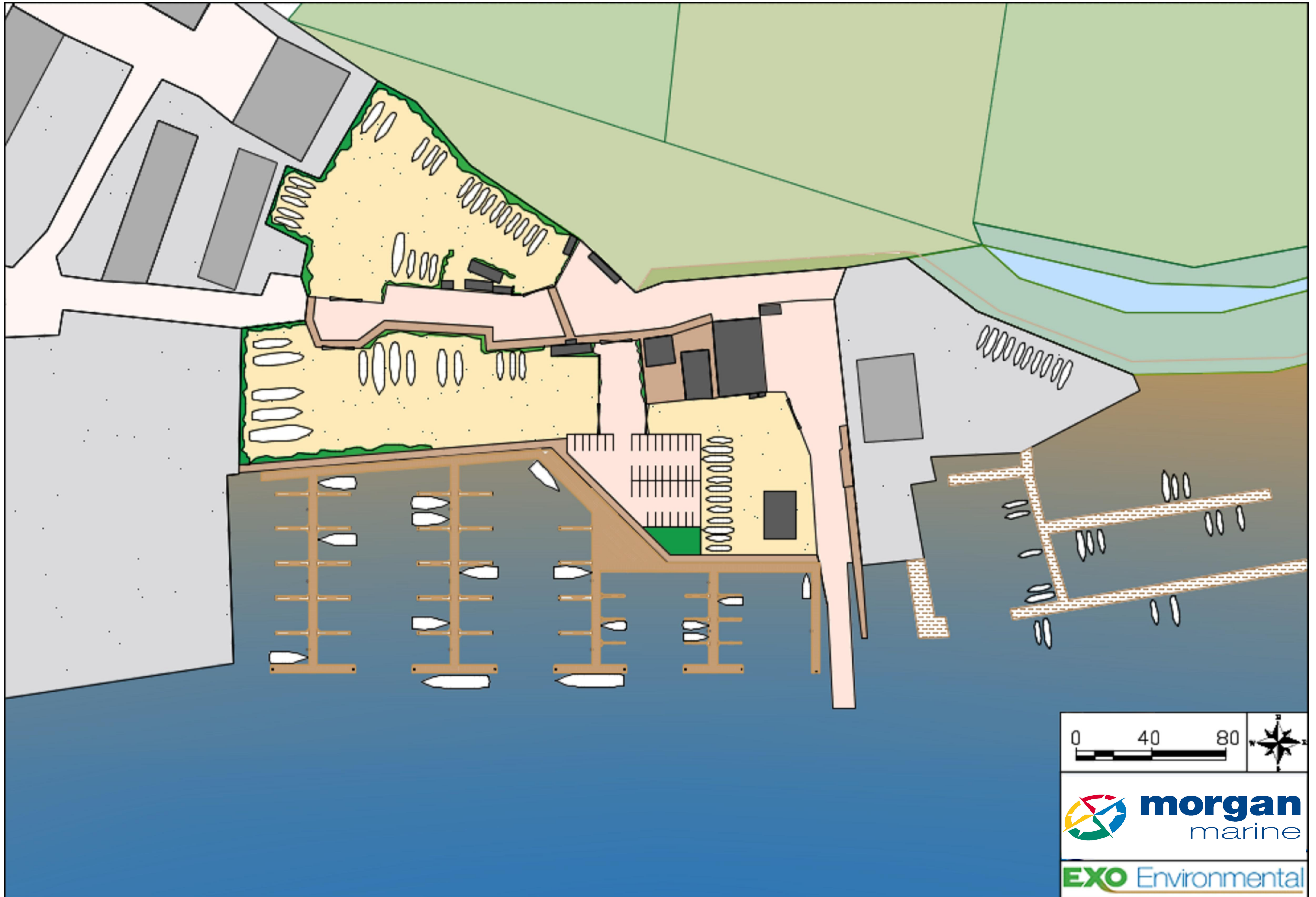
Agenda

- 1) Opening welcome address, history and concept – Ric Morgan of Morgan Marine
- 2) Project Brief – William Coulet (MSc BSc MCIWEM) of Exo Environmental Ltd
- 3) Questions and Observations

Contact Details

Ric Morgan
ric@morganmarine.com
01206 302 003

Colne Marina - Development Design E - Four Pontoons - WALCON



6.2.1 Dredge profile Colne Marina

The profile involves a small shelf, suitable for mud-berths at 2.7 – 2.5m Chart Datum to 10meters from the quay wall. The profile then follows a linear gradient of approximately 1:11 to achieve the target depth of -0.5m Chart Datum at 40m from the quay wall. The profile requires a capital dredge of approximately 33,000m³ of sediment.

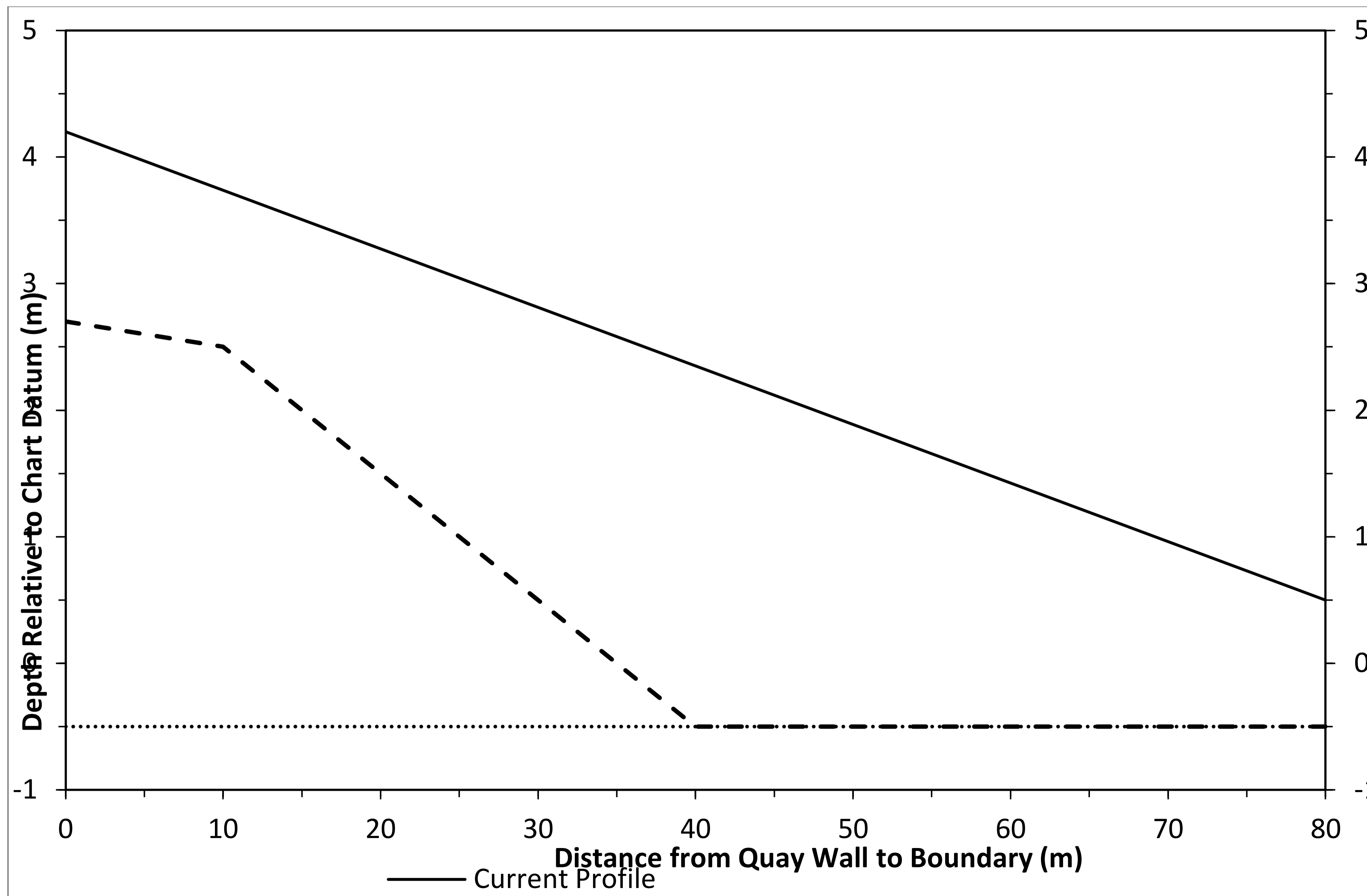


Figure 3. Dredging profile Colne Marina

7 Project Phasing

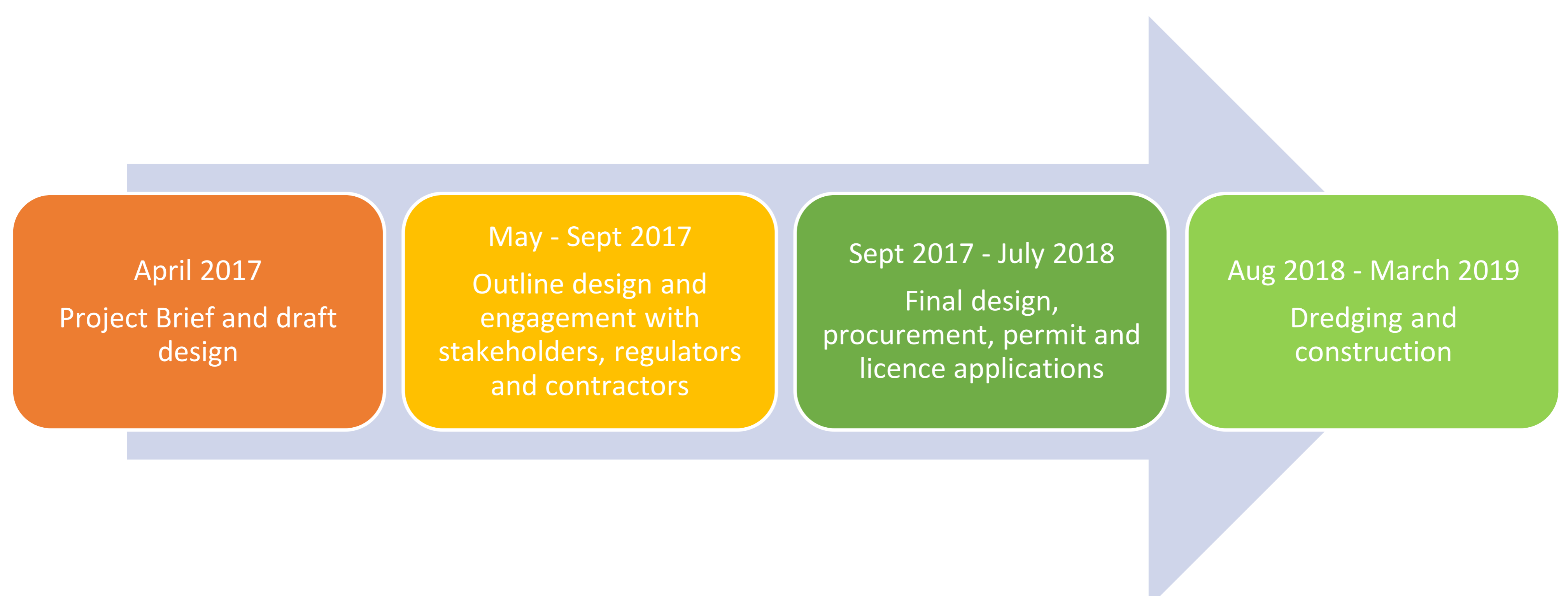
The Stakeholder Project Brief report builds on the initial feasibility study of the Colne Marina project and based on an option appraisal, aims to facilitate constructive decision making for the future of this ambitious development project.

Following finalisation of an outline design, stakeholder and public engagement, Regulators such as Tendring District Council and the Marine Management Organisation should also be approached to discuss the proposals for the Colne Marina. The outline design also provides a suitable document to approach specialist contractors for piling, dredging and pontoon requirements, to submit quotes and potentially start early contractor engagement.

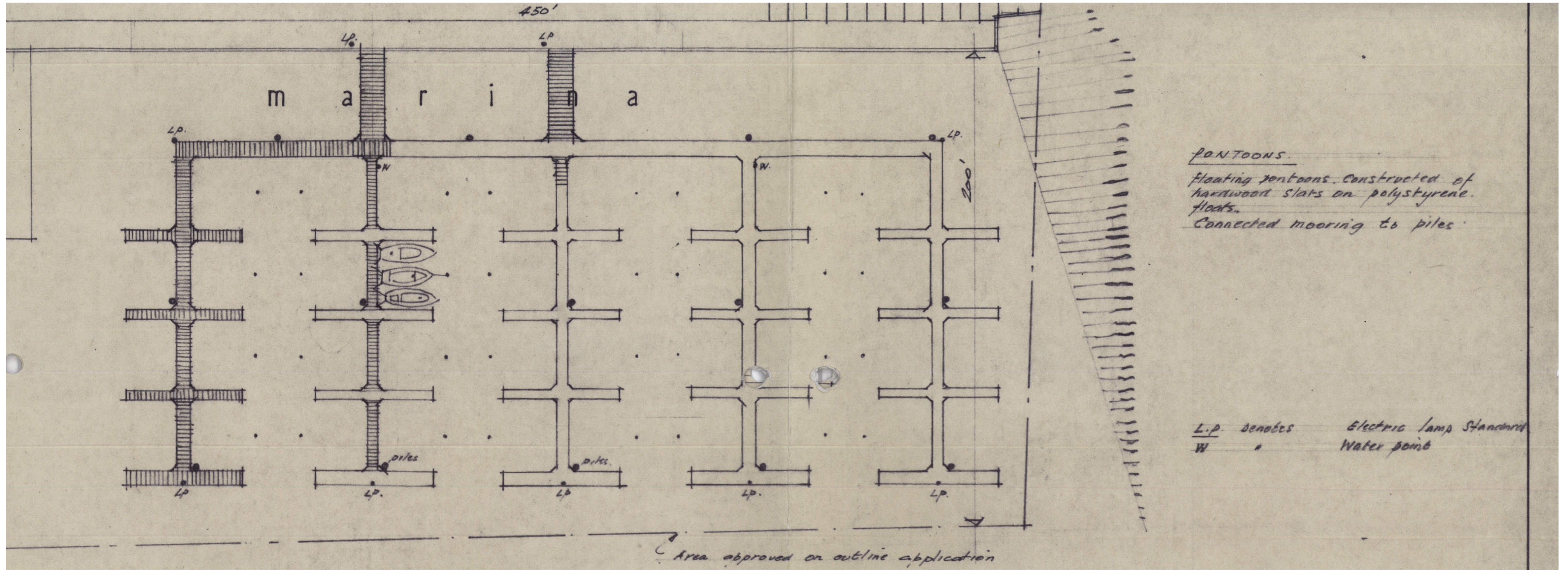
This information can subsequently feed into the final detailed design that is required for the construction of the marina complex. During this time permits and licence applications can be carried out, which is anticipated to take ten months depending on the regulators and their consultees. The period also lends itself for procurement and the selection of the final products for the marina.

An important element to factor into the project phasing is the Brightlingsea Harbour Project 'USAR', which includes 20,000m³ of dredging sediment from Morgan Marine for the saltmarsh restoration. The timing of the Colne Marina should strongly consider maintaining connectivity with the USAR project in order to achieve subsequent cost sharing opportunities. The USAR project phase where the Colne Marina plays a role commences in August 2018 and lasts until March 2019.

We would recommend to aim for Easter 2019 as the opening of the Colne Marina.



Colne Marina Previous Planning Permission (1976)



PANTOONS.
 Floating pontoons constructed of
 hardwood slats on polystyrene
 floats.
 Connected mooring to piles.

L.P. denotes Electric Lamp Standards
 W " " Water pumps

Area approved on outline application

OF MARINA Scale 1: 500

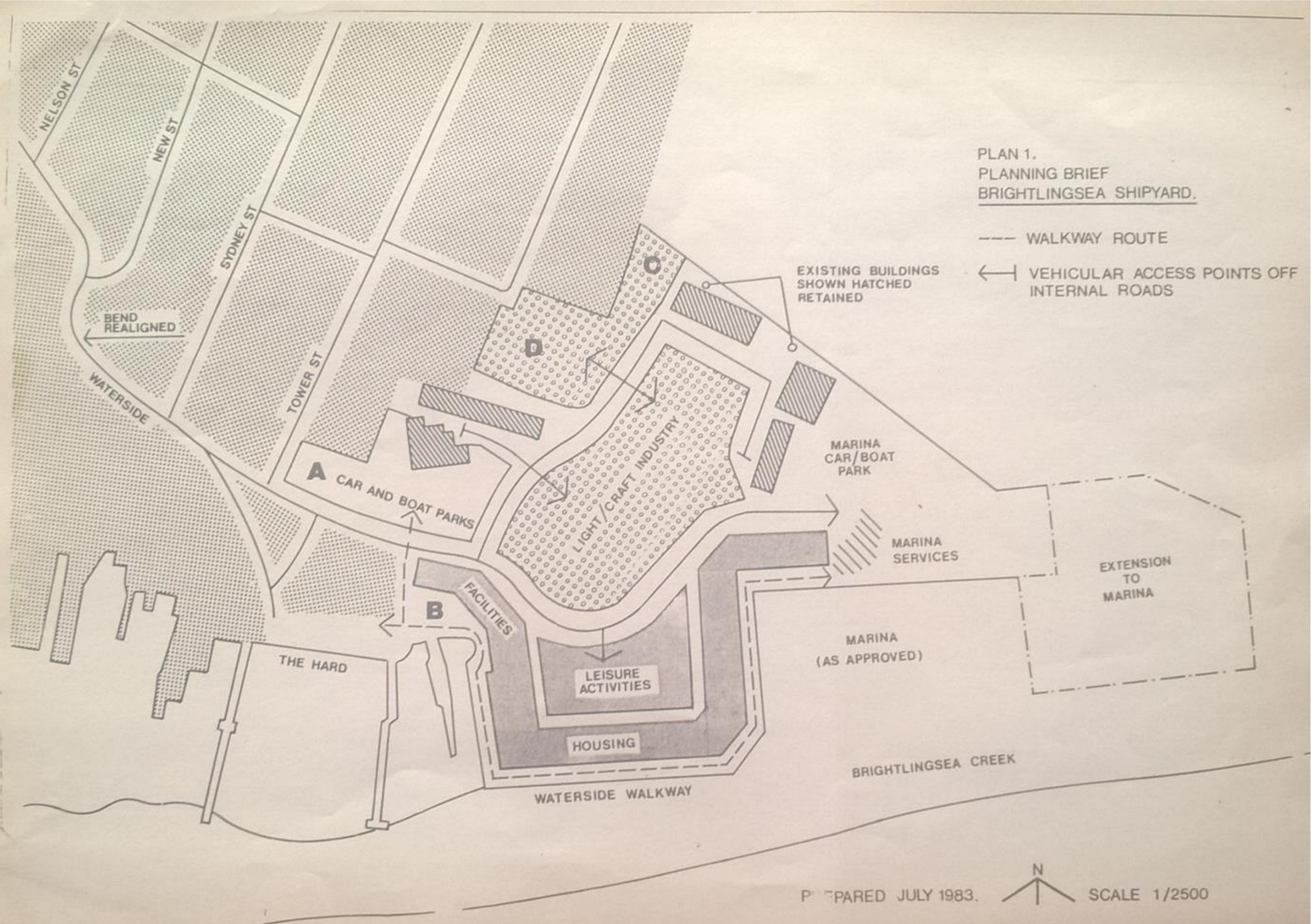
SH AIRWOOD CONTRACTS LTD
 19 SPURGEON ST. COLCHESTER
 Telephone (0206) 48524

DRAWN	TRACED	CHECKED	APPROVED	DATE	SCALE
				Mar 76	1: 500

DRAWING No. 76 : 220 / 1A

MARINA

Extract From Tendring District Council District Plan



Showing Marina as approved

Walcon Marine System 21 Pontoons



Similar to Colne Marina plans