

# PEERS BROWN MILLER LTD

Arboricultural & Environmental Consultants

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## SECTION 92 RESPONSE FOR THE PROPOSED BAYSWATER MARINE PRECINCT DEVELOPMENT

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**PREPARED FOR:** Bayswater Marina Harbour Holdings Limited  
**BY:** Chris Scott-Dye  
**DATE:** 20 August, 2021

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### 1.0 Background

An application for consent to build a new marina precinct adjacent to the Bayswater Marina has been lodged with Auckland Council. Part of the package of supporting documents for this project includes an arboricultural assessment by Peers Brown Miller (dated 19 May 2021). The consent application is referenced;

- BUN60373319

A response letter from Council (dated 1 August 2021) from the Council planner assessing the application has been received by the applicant, in which further information is requested on aspects of the proposal. This memo will address the arboricultural issues raised in this document.

### 2.0 Discussion of Council request

Further information has been requested in regard to the proposed transplanting process detailed as part of the application.

#### 2.1 Item 1

The following text in Italics is taken from the Council request;

- *The existing services on the site need to be addressed as part of the transplant methodology to accurately determine the number of trees that can actually be relocated*

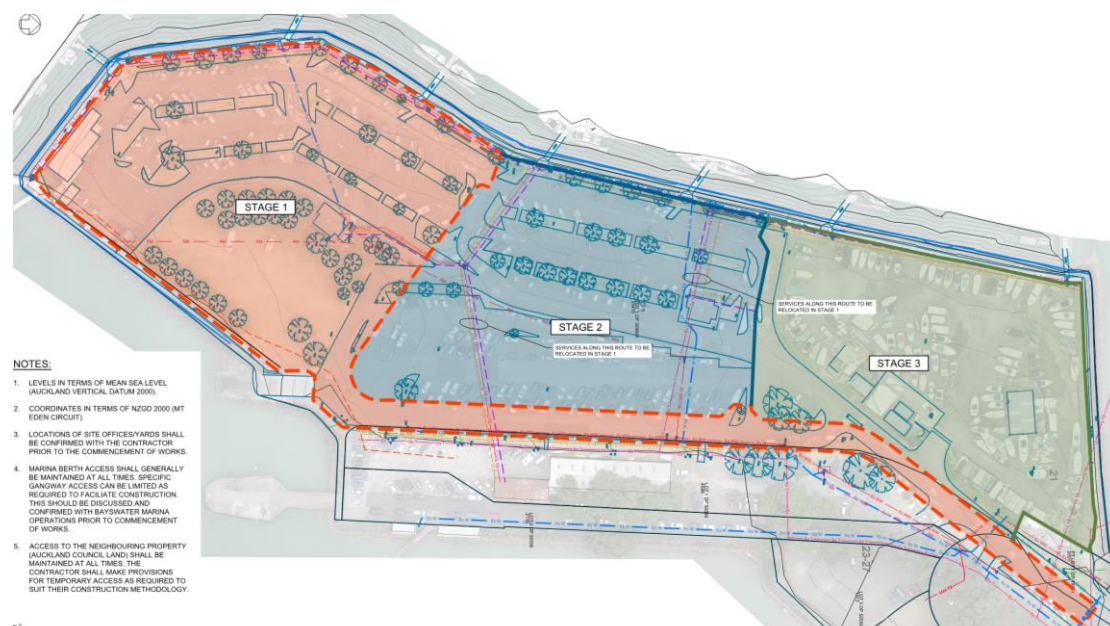
Liaison with the project engineer has highlighted that it is hard to conclude exactly which underground services would be maintained during the site development at this stage, but that there is an avenue of services along the northern boundary that would need to be kept live in order to maintain power etc. for the marina (other services within the site will be decommissioned). Therefore, we need to assume we potentially can't transplant any of Trees 1-16.

This alters the projected number of potential transplant specimens from 41 to 26. However, this will not alter the number of trees within the future landscape because any Pohutukawa depicted on the landscape plan will either be planted with new large grade trees or obtained from the stock of transplanted specimens.

## 2.2 Item 2

- *More information is required on the management and storage of the transplanted trees. Where will they be stored and how will they be looked after. Also, what is the contingency if the relocation of a tree is not successful*

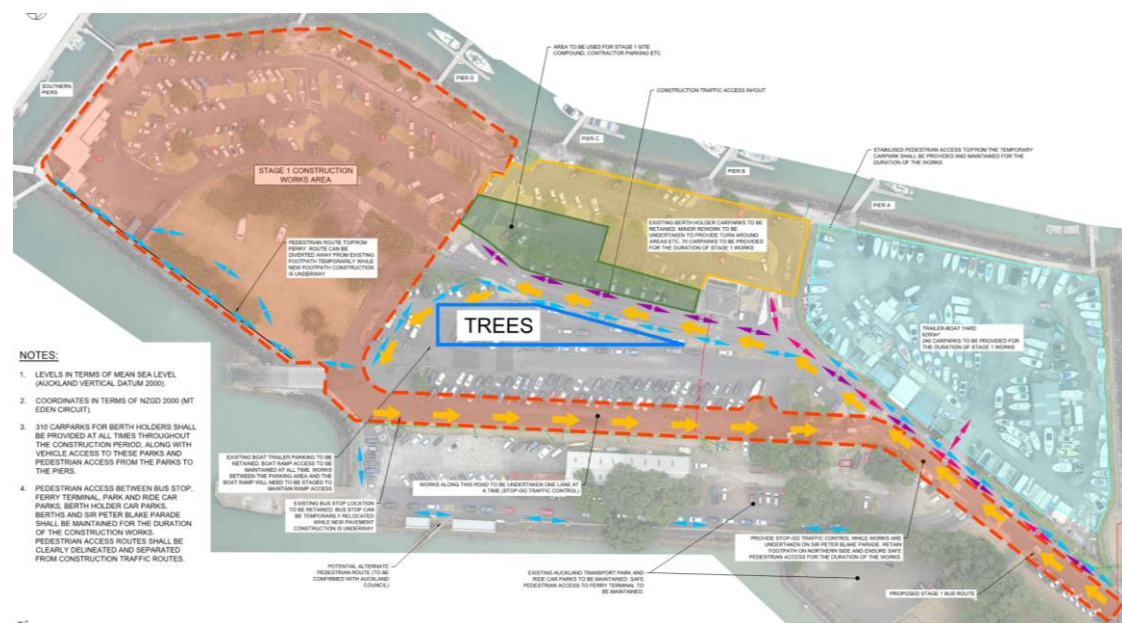
The development of the site will be carried out in three stages. Therefore, not all of the trees will be required to be transplanted at the same time (some can remain in the ground undisturbed during Stage 1 construction). Please refer to the below screenshot of the staging plan by Aireys Consultants;



**Figure 1 – screenshot of the staging plan. The complete plan included as Appendix 1 of this report**

Each transplanted tree will be placed onto a wooden pallet, so will be transportable within the site. During storage, each tree will be guyed in place with stops and tensioned wires attached to concrete blocks. Watering facilities will be provided adjacent to the storage area, so the trees can be watered and to facilitate the application of liquid fertiliser.

Ample space for the storage of trees will be available onsite during the site development. An approximate area of 5m x 5m will be required for each tree. The project engineer has highlighted an area that can be set aside during the development of Stage 1 – as is visible in the following screenshot;



**Figure 2 – screenshot of the traffic management plan. The complete plan included as Appendix 1 of this report**

At the completion of Stage 1, some of the trees in storage can be planted as part of the Stage 1 landscape. This will prevent trees being in storage for too longer time period and will free up space.

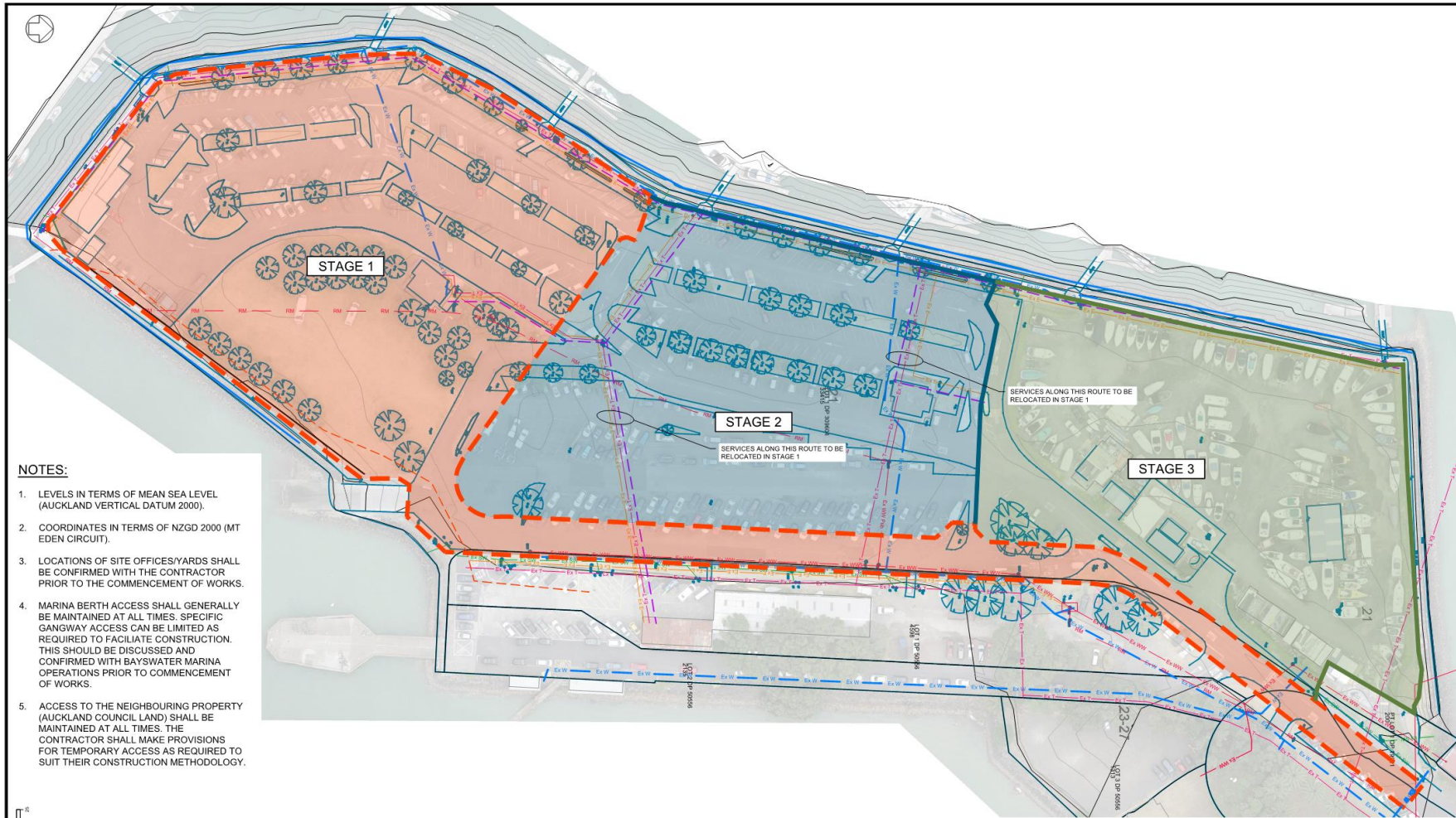
### 3.0 Conclusion

This report provides the arboricultural information requested in the Section 92 letter from Auckland Council, in order to further assess the proposed transplanting process. This memo is surplus to the existing Arboricultural Assessment – provided as part of the RC package.

Please feel free to contact Peers Brown Miller Ltd if you have any further arboricultural queries.

A handwritten signature in black ink, appearing to read 'CSD', with a horizontal line extending to the right from the end of the signature.

**Chris Scott-Dye**  
**Consultant Arborist**  
**Peers Brown Miller Ltd**



**NOTES:**

1. LEVELS IN TERMS OF MEAN SEA LEVEL (AUCKLAND VERTICAL DATUM 2000).
2. COORDINATES IN TERMS OF NZGD 2000 (MT EDEN CIRCUIT).
3. LOCATIONS OF SITE OFFICES/YARDS SHALL BE CONFIRMED WITH THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS.
4. MARINA BERTH ACCESS SHALL GENERALLY BE MAINTAINED AT ALL TIMES. SPECIFIC GANGWAY ACCESS CAN BE LIMITED AS REQUIRED TO FACILITATE CONSTRUCTION. THIS SHOULD BE DISCUSSED AND CONFIRMED WITH BAYSWATER MARINA OPERATIONS PRIOR TO COMMENCEMENT OF WORKS.
5. ACCESS TO THE NEIGHBOURING PROPERTY (AUCKLAND COUNCIL LAND) SHALL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR SHALL MAKE PROVISIONS FOR TEMPORARY ACCESS AS REQUIRED TO SUIT THEIR CONSTRUCTION METHODOLOGY.

Original Size:  
1:1000 (A3)

No.	Revision Details	(Current Revision Date: 20/05/2021)	Date
B	RC S92 ISSUE		20/05/21
A	ISSUED FOR RESOURCE CONSENT		19/02/21

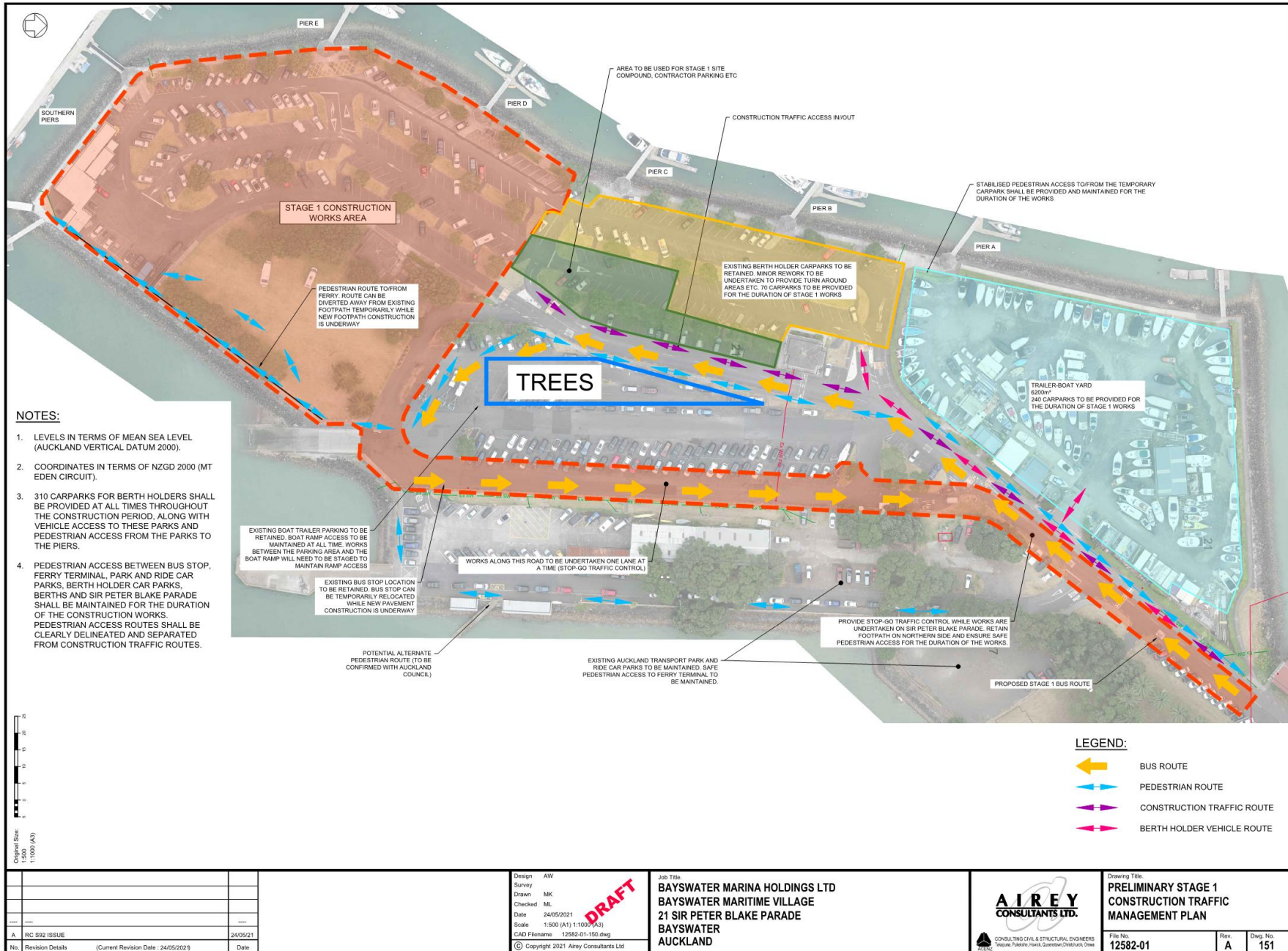
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Job Title  
**BAYSWATER MARINA HOLDINGS LTD**  
**BAYSWATER MARITIME PRECINCT**  
**21 SIR PETER BLAKE PARADE**  
**BAYSWATER**  
**AUCKLAND**



Drawing Title <b>PROPOSED OVERALL STAGING PLAN</b>	
File No. <b>12582-01-150</b>	Rev. Dwg. No. <b>B 150</b>



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