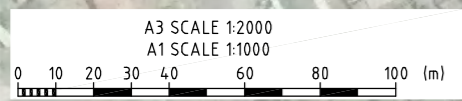
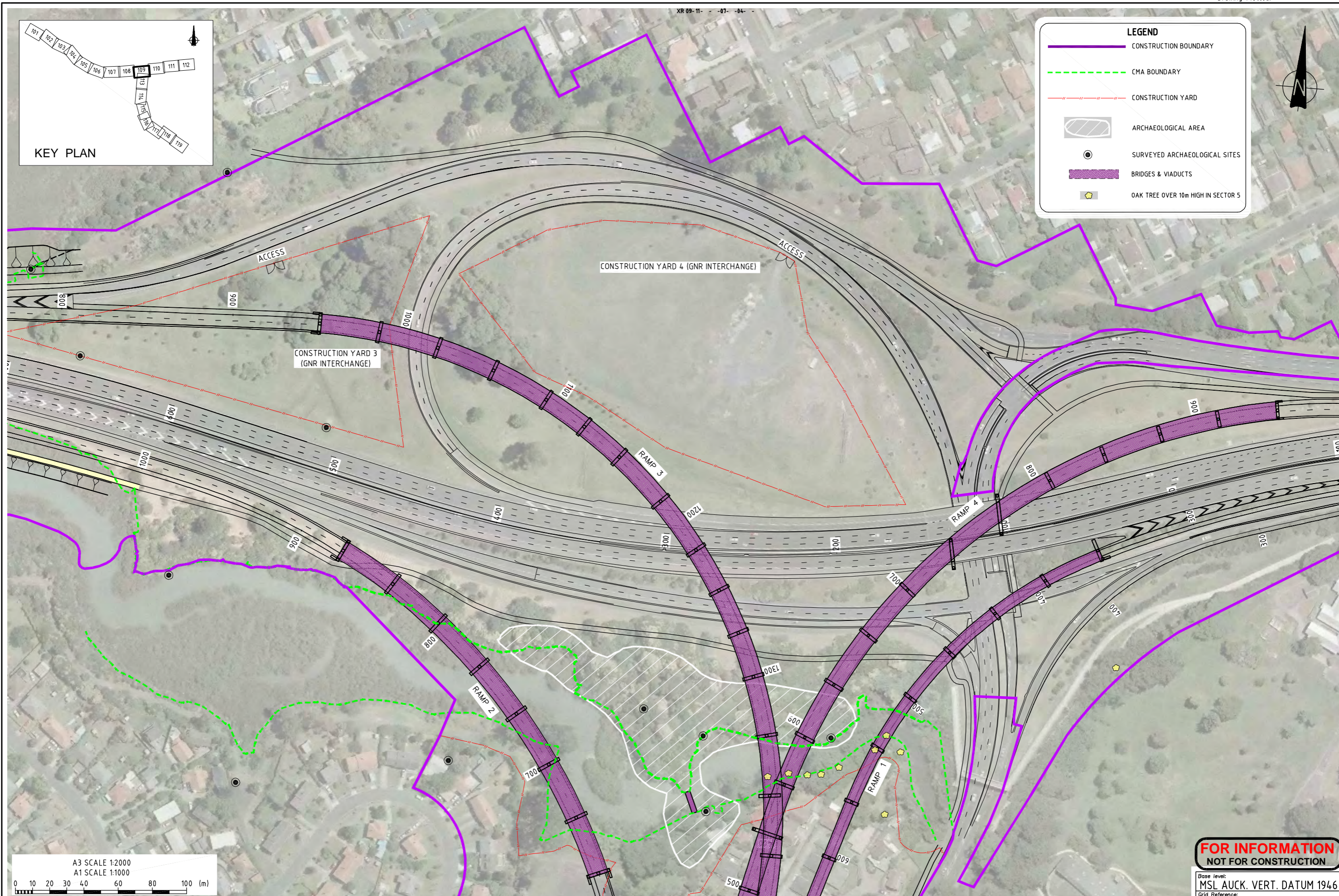


LEGEND

- CONSTRUCTION BOUNDARY
- CMA BOUNDARY
- CONSTRUCTION YARD
- ARCHAEOLOGICAL AREA
- SURVEYED ARCHAEOLOGICAL SITES
- BRIDGES & VIADUCTS
- OAK TREE OVER 10m HIGH IN SECTOR 5



**FOR INFORMATION
NOT FOR CONSTRUCTION**

Base level:	MSL AUCK. VERT. DATUM 1946
Grid Reference:	MT EDEN 2000
Originator No.	
Project No.	20.1.11-3-D-C-914-209
Rev.	B

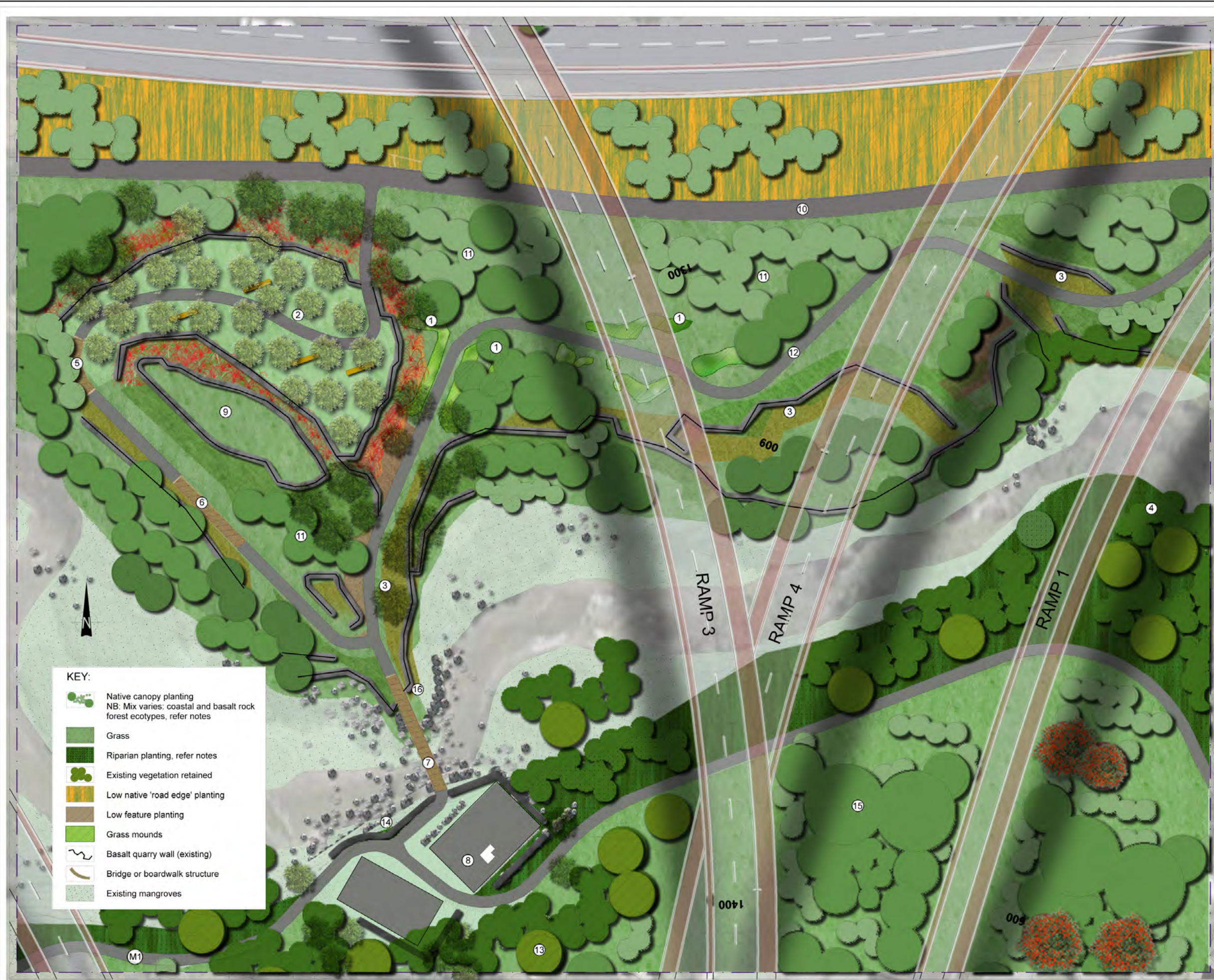
No.	Revision	By	Chk	Appd	Date
B	ISSUED TO BOARD OF INQUIRY	JRH			24.02.11
A	ISSUED FOR INTERNAL INFORMATION	JRH			15.02.11

Drawing Originator:	Beca	Original Scale (A1)	1:1000	Designer	RM
		Reduced Scale (A3)	1:2000	Reviewer	BM
				Drafting Checked	-
				Consultant Approval	AL
				Received by Beca	



Project: **WATERVIEW CONNECTION PROJECT**
SH16 / SH20

Title: **OAKLEY INLET HERITAGE PLAN**
SHOWING OAK TREES



GENERAL NOTES:

This plan is for the purposes of lodgement with the EPA only. It is not to be used as a construction drawing, and shall be read in conjunction with the civil, structural, architectural and stormwater drawing packages. These sheets illustrate the landscape concept only, and detailed design may alter the extent or location of proposed built elements.

The notes for these drawings refer to those proposed by NZTA (plan notes) and those to be confirmed through the management plan approach, working with Council and others. Colour denotes proposed work within the designation or consent applications.

- PLAN NOTES:**
- 1 Existing low earthen walls to be cleared and grassed. Forms to be emphasised and exaggerated using mounding and massed planting. Pedestrian path routed through the mounds.
 - 2 Historic stone quarry pit. Karaka grove to be created within existing quarry pit, consisting of historic planting and new species. Pedestrian access and seating provided in this area, including stair access running up exposed quarry face. Detail tbc as part of detailed design, working with archaeologist.
 - 3 Existing quarry pits and terraces consisting of low blue stone blast walls. Weeds to be cleared and accentuated by low mass single species planting.
 - 4 Weed removal to be carried out to the steep of Oakley Creek, with native riparian species planted in the gaps, refer planting schedules.
 - 5 Boardwalk sections required where pedestrian path crosses landing/ boat slip lane associated with historic quarrying activities
 - 6 Boardwalk section required where path passes over or through midden sites.
 - 7 Proposed cor-ten steel and hardwood pedestrian bridge crossing Oakley Creek.
 - 8 Historic Star Mill / tannery & quarry site. Original foundations to remain. Area to contain seating and interpretative signage. Site to be enclosed with proposed drystone wall to retain sloping contours.
 - 9 Historic stone working site and protected food pit site.
 - 10 3m wide shared footpath/cycleway linking SH16 cycleway west and east of the interchange.
 - 11 Existing native vegetation thinned to remove poorly performing species, weeds removed and new canopy and understorey planting species planted in gaps. Species selected from 'basalt rock forest' ecotype.
 - 12 1.5m wide all weather pedestrian path through archaeological park.
 - 13 Existing exotic planting in this area (mainly Pine and Poplar) to be protected where possible for the duration of the works, in order to retain vertical scale. These areas shall be underplanted with a mix of native canopy and underplanting species from the 'coastal forest' ecotype, with the existing exotic species removed via a succession strategy.
 - 14 Blue stone sea wall fronts Star Mill site, to be restored as part of works.
 - 15 Ecosourced and massed native planting in and around all interchange ramps. Species to be selected from the 'coastal forest' ecotype.
 - 16 Retain and protect existing stonework to northern edge of bridge abutment.

MANAGEMENT PLAN APPROACH:

NB: These items are conceptual only, shown for reference-for discussion and agreement with Council through the management plan process (including future cost share arrangements).

M1 1.5m width all weather footpath leading around the Waterview Coast to Oakley Ave. Alignment selected to minimise changes in grade and avoid use of steps, allowing for all forms of access. This will require earth shaping, regrading and minor retaining in places.

**FOR APPROVAL
NOT FOR CONSTRUCTION**

Ease level: MSL AUCK. VERT. DATUM 1946	
Grid Reference: MT EDEN 2000	
Originator No.:	
Project No.:	Rev.:
20.1.11-3-D-L-810-224	B

No.	Revision	By	Chk.	Appd.	Date
B	ISSUE FOR STATUTORY APPROVAL	JJ			04.08.10
A	ISSUE FOR SRT/NZTA REVIEW	JJ			18.06.10

Drawing Originator:	Original Scale (A1): 1:300	Designer: DL
STEFAN BARDON ENVIRONMENTALIST	Reduced Scale (A3): 1:600	Reviewer: DL
		Drafting Checked: SB
		Consultant Approval: AL
		Received by Beca:



Project
**WATERVIEW CONNECTION
PROJECT
SH16 / SH20**

Title:
**URBAN DESIGN AND LANDSCAPE
PLANS OAKLY INLET HERITAGE
AREA SHEET 224**