

B.2021

16 April 2021

The Secretary Department of Planning, Industry and Development

Dear Sir/Madam

BASEMENT REDESIGN MODIFICATION 4 SEDIMENT REDISTRIBUTION SUBMISSION TO DPIE - MARITIME HERITAGE – SSDA 8925

I have reviewed the Main Works SSDA Modification 4 Sediment Redistribution (SSDA 8925) in respect of impacts on underwater cultural heritage as addressed in the report titled “New Sydney Fish Market, Maritime Heritage Impact Statement” (COM-RPT-01) prepared by me and dated 27th March 2019. My assessment of the modifications are as follows:

- The extent of sediment redistribution since preparation of the above report. At the time of the report, the estimate provided was for approximately 560m³ of sediment which would be moved and redistributed. That figure has now risen to 12,000m³ focused in the vicinity of the Hanson Concrete Dispatching Plant wharf.
- The increase in seabed disturbance through sediment redistribution has the potential for additional impacts on archaeological deposits which date back to the early industrial development at the head of Blackwattle Bay from 1886.
- To mitigate impacts, the following adjustments to the archaeological testing program are recommended:
 1. Two additional archaeological test trenches should be placed in the area that lay beneath the Hanson Concrete Dispatching Plant wharf. This is an area where new piling will be taking place for the Western Plaza.
 2. The proposed placement of the test trenches on the eastern side of the new Sydney Fish Market be revised to enable testing in the area to be occupied by the Eastern Plaza.

The recommended revised test trench plan is shown in the attached overlays where the trenches have been placed over a georeferenced 1908 map of the area (Figure 1). This map shows the relationship of the test trenches to the 1886 shoreline, the 1908 industries at the wharves, the construction area of the new Sydney Fish Market and also the basement area.

The original report, along with the additional trenches recommended within this letter should be followed and, by complying with these, there should be minimal environmental impact.



David Nutley
Director/Archaeologist

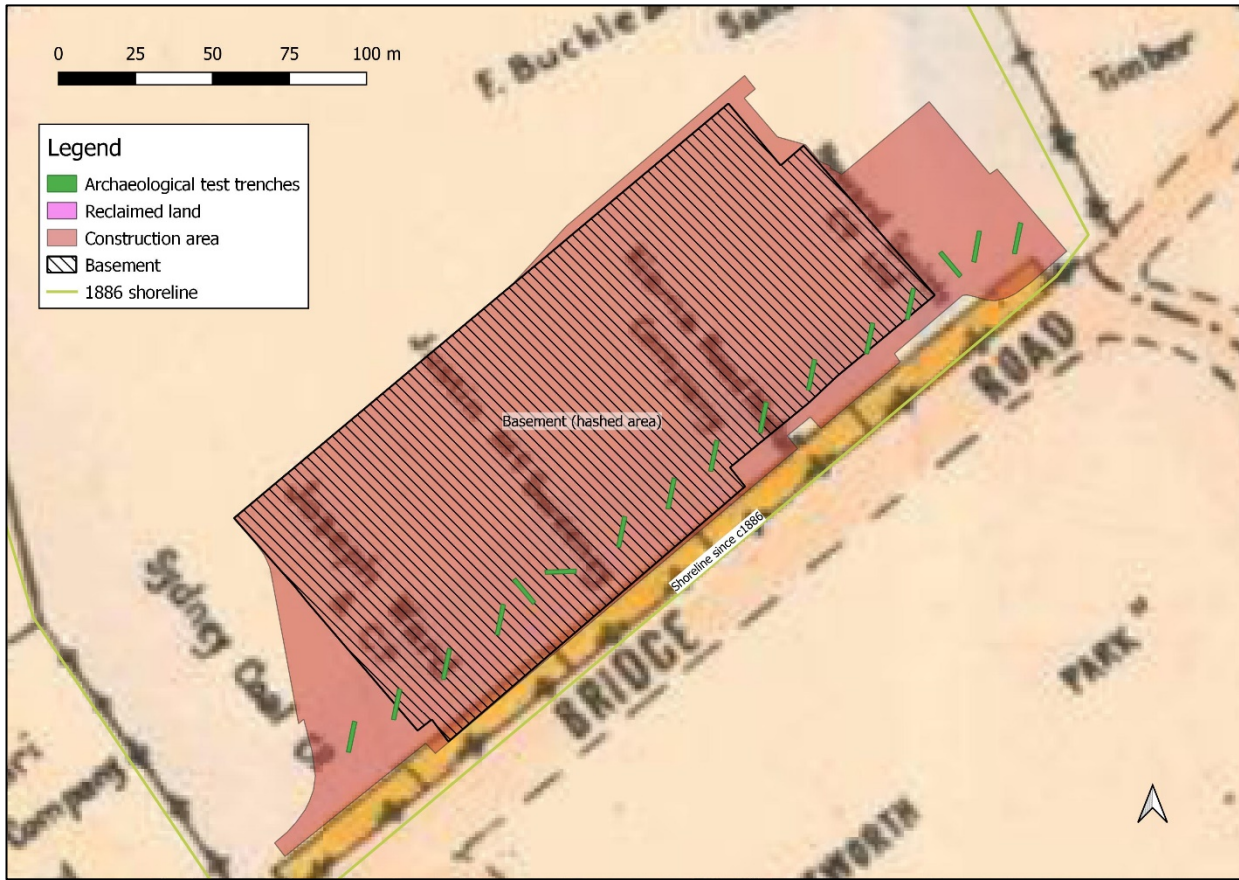


Figure 1: Revised location for test trenches shown in green