



EXISTING MAIN WORKS LANDSCAPE PLAN WITH HARBOUR CONTROL TOWER

Harbour Control Tower Demolition - Landscape Concept

PWP – January 27, 2014

The removal of the Harbour Control Tower cannot be designed without careful consideration of the obligations of the Main Works Tender, most importantly the current schedule of completion of the Headland Park construction.

The final condition of the cultural facility below is speculative how the space is fit out, and how the back of house and ventilation systems will be engineered in the future. Any additional work to adjust the current tender design will need to be evaluated on a value added basis for the space below, equally with the added value for the park above. The current position of the control tower visually blocks Clyne Reserve from Headland Park. By covering the opening that the control tower occupies, both parks will gain added aesthetic value, creating the opportunity to join the existing Clyne terraces with a more visually open entrance to Headland Park.

The concept for the control tower opening is to fill in the opening with structural decking that will support the extension of the surrounding lomandra understory planting. The decking will be left open to below in the approximate location marking where the control tower currently exists. This opening will form an oculus casting a circular beam of light moving with the day, across the interior space. This will be a dramatic effect within the cultural space, similar to the ray of light that animates the Pantheon in Rome. It could be an important attraction that is incorporated into the final fit out of the cultural space, however as a temporary space it will be a punctuating element, terminating the other skylight affects, illuminating the living sandstone cliff face. The oculus opening in the park above will be a quiet and contemplative interpretive park element. Within the field of lomandra planting, a narrow park path connects the oculus with the larger circulation system, allowing access to the opening, and the potential for interpretive information. The opening is proposed to be a parapet made of concrete that is reminiscent of the tower that once existed. Refer to architectural drawings for sections. The palisade fence along Merriman Street will remain as the park boundary.

The design strategy will allow the tower to be demolished at any time during or after the completion of the Headland Park Main Works. It could also be considered as a fit out, once a tenant for the cultural space is determined. The only requirement of the current tender is that it allows for structural connections and loading for the future design to be supported.

General Notes  
Do not scale from drawing. Use marked dimensions.  
To be read in conjunction with all other Consultant's drawings.  
The Architect to be immediately notified of any discrepancies.  
Copyright on this drawing retained by the Architect.  
Landscape indicative only, refer to JPW + PWP L-series drawings for landscape proposals.

Rev	App	Ckd	Revision or reason for issue	Date
xx	xx	xx	Control Tower Concept Draft	12/12/2013
xx	xx	xx	Control Tower Concept Final	10/01/2014
xx	xx	xx	Control Tower Concept Final	27/01/2014



Project Landscape Architect  
**PWP Landscape Architecture**  
739 Allston Way, Berkeley, California 94710  
Telephone 0011 1 510 849 9494  
Email bsarangaroo@pwpia.com

Project Name  
**BARANGAROO HEADLAND PARK**

 **BARANGAROO SYDNEY AUSTRALIA**

**HARBOUR CONTROL TOWER EXISTING CONCEPT DESIGN BLOW UP PLAN**

Project Number  
**1004**  
Drawing Number  
**TE-PWP-L-S3-xxxx**

Documentation Stage  
**CONCEPT DESIGN**  
Revision





Harbour Control Tower Demolition - Landscape Concept

PWP – January 27, 2014

The removal of the Harbour Control Tower cannot be designed without careful consideration of the obligations of the Main Works Tender, most importantly the current schedule of completion of the Headland Park construction.

The final condition of the cultural facility below is speculative how the space is fit out, and how the back of house and ventilation systems will be engineered in the future. Any additional work to adjust the current tender design will need to be evaluated on a value added basis for the space below, equally with the added value for the park above. The current position of the control tower visually blocks Clyne Reserve from Headland Park. By covering the opening that the control tower occupies, both parks will gain added aesthetic value, creating the opportunity to join the existing Clyne terraces with a more visually open entrance to Headland Park.

The concept for the control tower opening is to fill in the opening with structural decking that will support the extension of the surrounding lomandra understory planting. The decking will be left open to below in the approximate location marking where the control tower currently exists. This opening will form an oculus casting a circular beam of light moving with the day, across the interior space. This will be a dramatic effect within the cultural space, similar to the ray of light that animates the Pantheon in Rome. It could be an important attraction that is incorporated into the final fit out of the cultural space, however as a temporary space it will be a punctuating element, terminating the other skylight affects, illuminating the living sandstone cliff face. The oculus opening in the park above will be a quiet and contemplative interpretive park element. Within the field of lomandra planting, a narrow park path connects the oculus with the larger circulation system, allowing access to the opening, and the potential for interpretive information. The opening is proposed to be a parapet made of concrete that is reminiscent of the tower that once existed. Refer to architectural drawings for sections. The palisade fence along Merriman Street will remain as the park boundary.

The design strategy will allow the tower to be demolished at any time during or after the completion of the Headland Park Main Works. It could also be considered as a fit out, once a tenant for the cultural space is determined. The only requirement of the current tender is that it allows for structural connections and loading for the future design to be supported.

PROPOSED LANDSCAPE PLAN AFTER DEMOLITION OF HARBOUR CONTROL TOWER