

memo

FROM: Schacht Aslani Architects - Jean Stolzman
TO: City of Santa Barbara
SUBJECT: Santa Barbara Museum of Natural History
DATE: 10 October 2011

The attached diagram called 'Scheme A' has been moderately revised from the previous Site Plans presented to City Staff on 15 September. With further site planning we were able to fine tune biological impacts and mitigation recommendations. This diagram represents a revised footprint which includes building, Fire Department access and limits of grading and differs from the May and July 2011 PRT submittals (May was the initial submittal, followed by a revised July landscape submittal) in the following ways:

The overall Construction Phasing Plan was revised to demolish the existing Collections & Research Center in the first phase and thereby allow the Astronomy Courtyard to be reduced in size. This allows the proposed construction to move East roughly 30'.

This plan exhibits a reduction of building program of roughly 1,500 sf.

The Fire Department access road previously shown within the Oak Woodland in the West has been moved East and tight against the buildings. An independent fire consultant noted this provides a horizontal break between wild fires and buildings.

The Fire Department access road has been modified; it maintains a 20' wide dimension wherever possible but narrows in areas, as noted, to avoid tree impacts, the succulent garden and environmental setbacks as best as possible.

The Butterfly Pavilion has been relocated; it was previously shown South of Fleischman Auditorium and is now South of the Santa Barbara Gallery (SB). This placement maintains open space South of Fleischmann, allows Fire Department access to the Courtyard and offers a quieter, sunnier location for the butterflies.

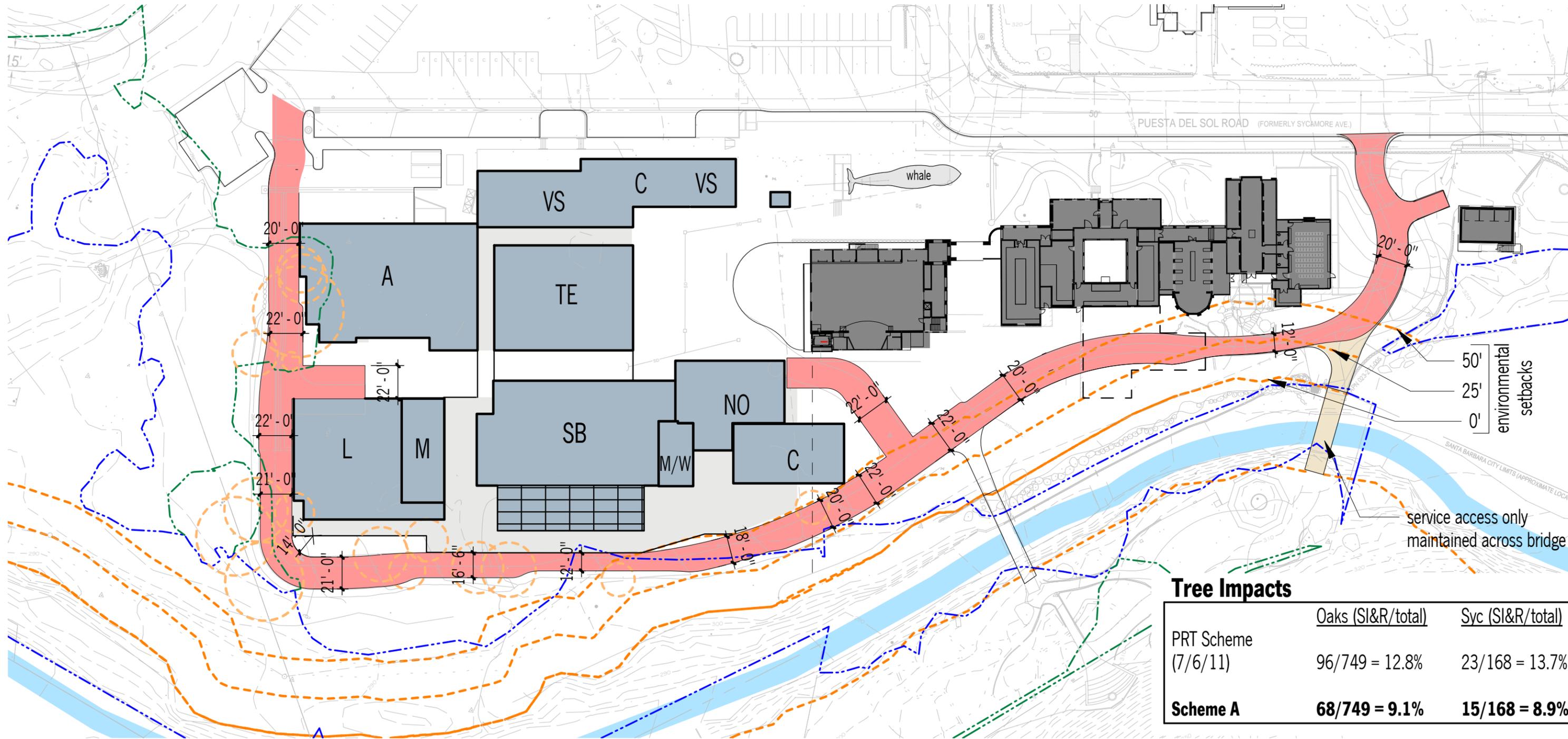
Service access to Fleischmann's basement with the addition of a service elevator and stair has moved from the Southeast corner to the Southwest, as requested by our historian consultant.

The Service Yard has been reduced in length.

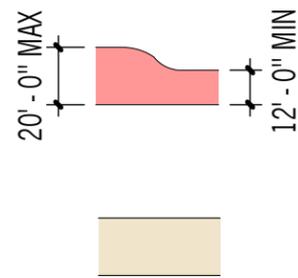
The above revisions has significantly reduced impacts to the Oak Woodlands to the West and eliminated impacts to the Riparian Woodland along Mission Creek. The total impacts and removal of Oaks is 9.1% and 8.9% to Sycamores.

Building Location/Fire Access/Circulation Diagram

SCHEME A - REVISED PRT

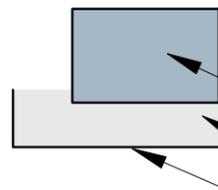


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17 Oct 2011



PROPOSED
fire access pathway

service pathway
(no fire access)



PROPOSED
buildings

upper level
lower level
terrace edge

existing buildings
(to remain)

oak woodland
 riparian corridor

existing tree significantly impacted or removed (by this scheme only)

Revised PRT Diagram

Santa Barbara Museum of Natural History Master Plan