

APPENDIX D

Pre-Construction Bat Survey

OLBERDING ENVIRONMENTAL, INC.

Wetland Regulation and Permitting

September 30, 2024

Elizabeth Cobb
Kimley-Horn
1100 W Town and Country Road, Suite 700
Orange, CA 92868

SUBJECT: Good Samaritan Hospital Property – City of San Jose, Santa Clara County, California – Pre-Construction Bat Survey

Dear Ms. Cobb:

On September 26, 2024, Olberding Environmental, Inc. (Olberding Environmental) conducted a pre-construction clearance survey to detect the presence/absence of bat species within the Good Samaritan Hospital Property (Property) in advance of construction activities. The Property is located within the City of San Jose, Santa Clara County, California.

A single survey was conducted on September 26, 2024, in order to provide pre-construction clearance for associated covered activities within the Project boundaries (Attachment 1, Figure 1). Representative photographs of the Project and pre-construction survey are included in Attachment 2.

METHODS

General Roosting Bats Survey – A daytime visual survey was conducted by Olberding Environmental biologist on September 26, 2024, to assess suitable bat roosting habitat that may be affected by construction activities. All surrounding trees were examined for flaking bark, crevices, snags, and any area with lush foliage where bats could potentially seek refuge. The biologist additionally inspected the exterior of any building structures onsite to search for suitable habitat such as cracks, crevices, vents, and hollow areas – any such features were examined for signs of use by bats such as fur staining and guano.

RESULTS

Roosting Bats: The survey resulted in negative findings for roosting bat species; however, there were 8 trees located within the Project boundaries containing flaking bark and cavities that could be utilized by bat species.

Recommendation: The eight trees of note are marked on the aerial view of the survey boundary (Attachment 1, Figure 1). If any of these trees are to be marked for removal, it is recommended to leave the trimmed branches undisturbed for a minimum of 24 hours before proceeding with mulching or removal from the site. This allows for any potential roosting bats to vacate on their own accord. Otherwise, the hospital exterior and other structures appeared well maintained even in non-patient facing areas, with no signs of bat usage in exterior vents or openings.

CONCLUSIONS AND SUMMARY

In summary, there were negative findings for evidence of roosting bats; however, there are 8 trees within the Project site which may offer suitable roosting habitat for bat species. We recommend that these trees, should they be marked for removal, be limbed prior to hauling off and/or mulching. After the tree has been limbed, the limbs should remain on the ground, in place, for at least 24 hours to allow any potential bats to vacate their roosts. Each of the trees were marked on the aerial map view.

There were negative findings in regard to the main hospital exterior and any surrounding structures.

If you have any questions, please feel free to contact me at (925) 866-

2111. Sincerely,

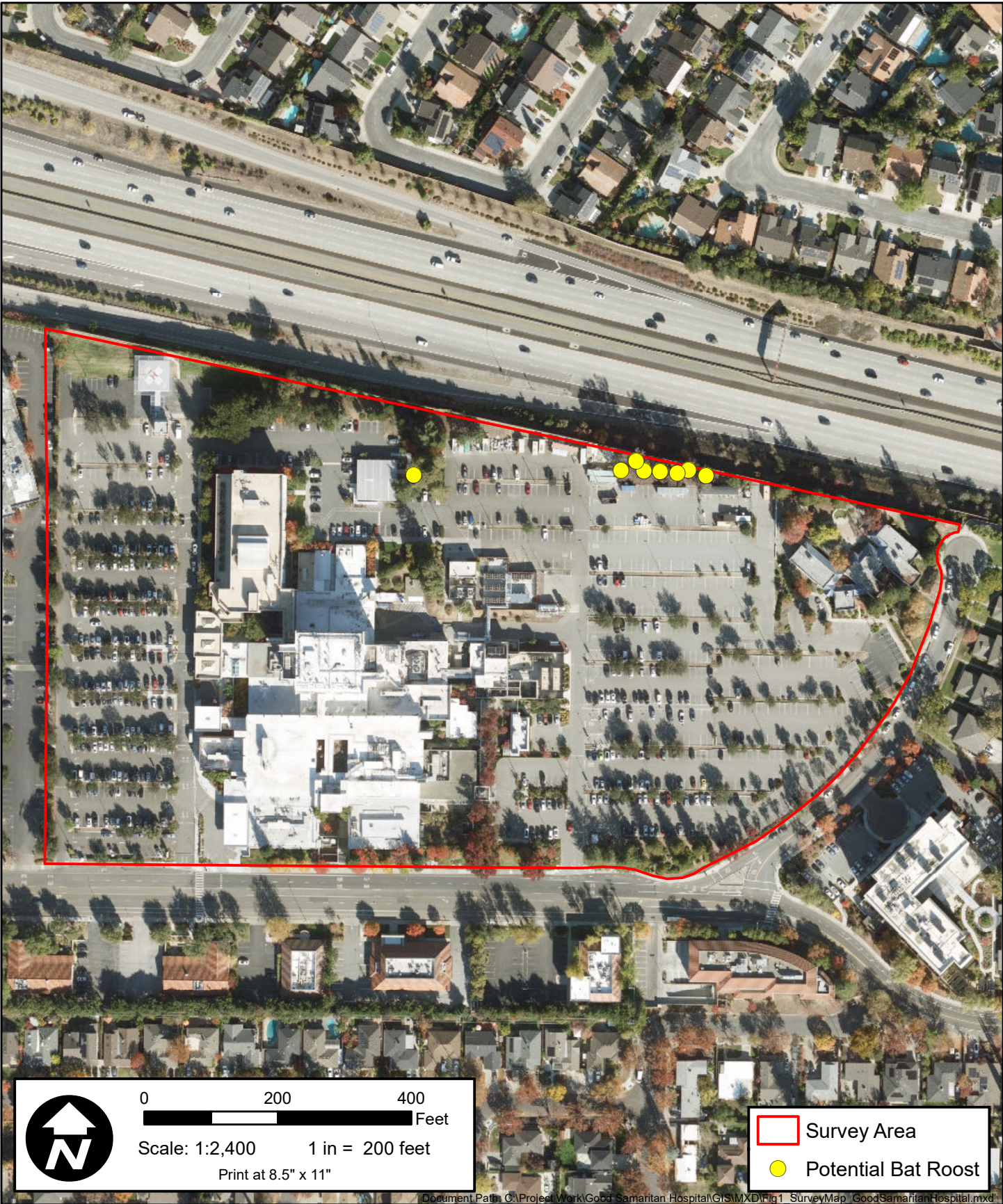
A handwritten signature in cursive script, appearing to read "Jeff Olberding".

Jeff Olberding
Regulatory Scientist

ATTACHMENTS

ATTACHMENT 1

FIGURES



193 Blue Ravine Road, Ste. 165
 Folsom, CA 95630
 Phone: (916) 985-1188

**Figure 1: Survey Map
 Good Samaritan Hospital
 Santa Clara County, California**

ATTACHMENT 2
REPRESENTATIVE
PHOTOGRAPHS



1. Facing west, this photo depicts one of the large redwood/fir trees with potential for roosting bats.



2. Facing east, this photo depicts a section of Good Samaritan Hospital's parking lot.



3. This photo depicts an example of peeling bark on one of the eucalyptus trees.



4. This photo depicts a group of eucalyptus trees along the northern boundary with potential for roosting bats.



5. This photo depicts a vent with an uplifted opening at the exterior of the hospital building.



6. This photo depicts piping running along the exterior of the hospital building.



7. This photo depicts a concave panel section overhanging Good Samaritan Emergency Department.



8. This photo depicts one of the hospital building's exterior walls.



9. Facing south, this photo depicts an overview of the Property's parking lot.



10. This photo depicts another section of the main hospital building's exterior, with a vent on the lefthand side.