

Preliminary Arborist Report

Prepared for
Timothy Wilkes

regarding

Community Presbyterian Church

1407 Third Street

Calistoga, CA 94515

APN: 011-202-016

Prepared by
Joseph Schneider

May 1, 2020

I have been asked by Timothy Wilkes to review the trees growing on the property currently occupied by the Calistoga Presbyterian Church. It was requested that I look at individual trees, assess their condition and provide recommendations for either retention or removal from an arboricultural point of view.

In order to complete a final arborist report the following items must be provided:

- Utility Plans
- Grading Plans
- Landscape Plans
- Architectural Plans inclusive of improved or additional foundations and final floor elevations

Once the plans are provided and reviewed additional recommendations may be presented.

Altogether twenty-three trees were reviewed. Of those reviewed, seven were recommended for removal. Four of those trees recommended for removal are protected by the Calistoga Tree Ordinance #19.01 and may be required to be mitigated.

Tree Protection Guidelines as it relates to retained trees shall also be submitted for consideration within the final arborist report.

Respectfully submitted,

Joseph A. Schneider

Certified Arborist #WE1056A

TRAQ Certification

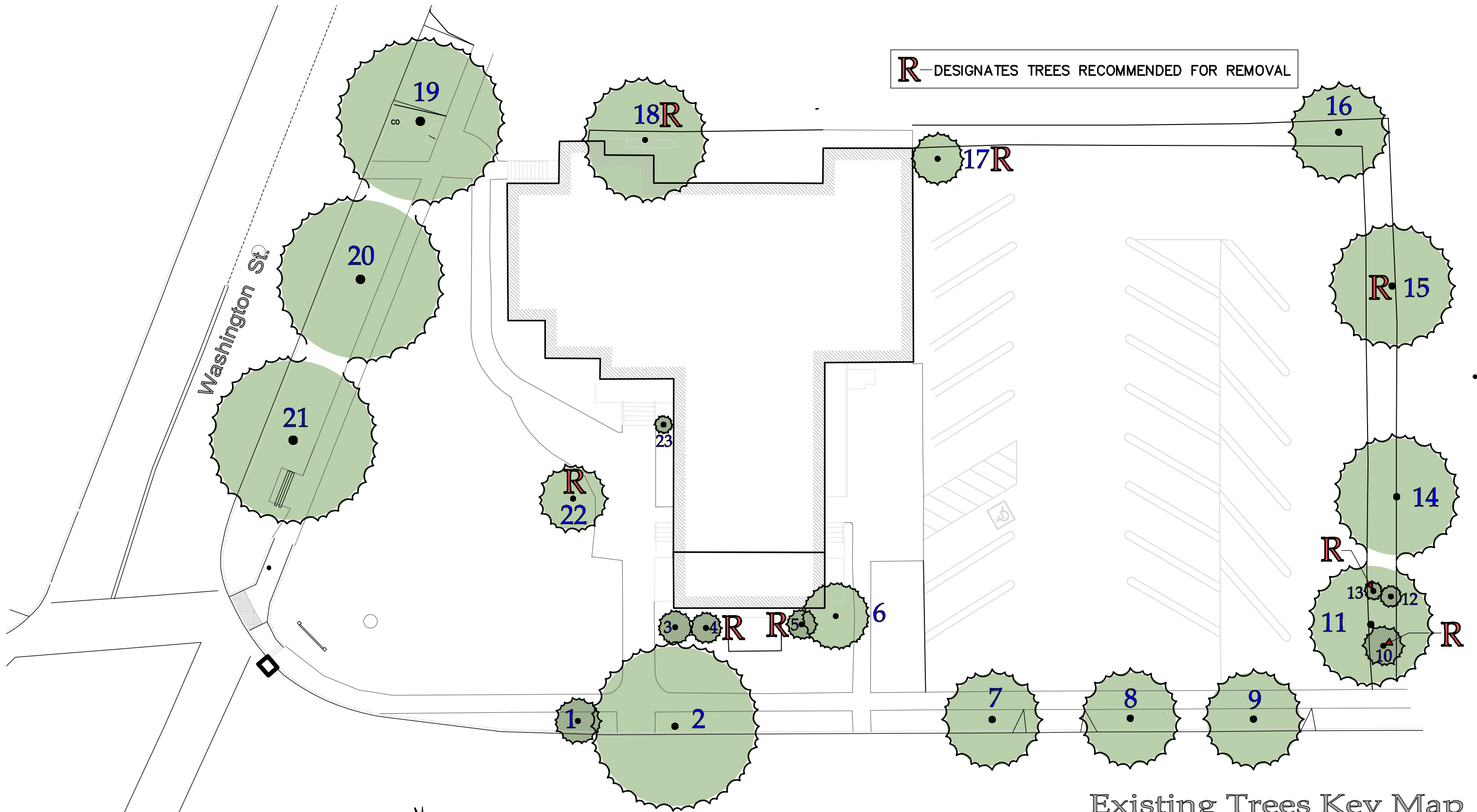
Key to Inventory

1. Location – Trees placed on site blueprint prepared by BFK Engineers/Surveyors/Planners dated March 20, 2020 have been reviewed and numerically identified. Additional trees were inventoried and added to said blueprint.
2. DBH – Diameter at Breast Height Diameter at breast height, or DBH, is a standard method of expressing the diameter of the trunk of a standing tree. In the United States, DBH is typically measured at 4.5 ft (1.37 m) above ground.
3. Tree Name Common
4. Genus Species
5. Notes – Observations made during the site visit.
6. Recommendations – Treatments for retention or removal.
7. Protected – Trees protected by the Calistoga Tree Ordinance 19.01. Identified by a simple 'Y' yes or 'N' no.
8. Mitigation – Protected trees which are removed and may be required to be replaced in accordance with Calistoga Tree Ordinance 19.01.

Tree Number	DBH	Common Name	Genus species	Notes	Treatment	Protected	Mitigation
1	7"	Chinese Pistache	<i>Pistacia chinensis</i>	Good Condition, staked	Remove stake. Elevate canopy gently	N	
2	18"	Sycamore	<i>Platanus acerfolia</i>	Good condition, somewhat leggy	Shape to a more attractive form	Y	
3	multi	Yew	<i>Taxus brevifolia</i>	Unusual species, close to roof	Retain if possible. Clean interiors and shape away from building.	N	
4	multi	Photinia	<i>Photinia sp.</i>	Poor condition	Remove to grade.	N	N
5	multi	Photinia	<i>Photinia sp.</i>	Poor condition	Remove to grade.	N	N
6	multi	Yew	<i>Taxus brevifolia</i>	Unusual species, close to rooftop	Clean interiors and shape away from building.	N	
7	8"	Chinese Pistache	<i>Pistacia chinensis</i>	Good condition	Thin and elevate	N	
8	8"	Chinese Pistache	<i>Pistacia chinensis</i>	Good condition, staked	Remove stake. Thin and elevate	N	
9	8"	Chinese Pistache	<i>Pistacia chinensis</i>	Good condition	Thin and elevate	N	
10	6"	Valley Oak	<i>Quercus lobata</i>	Suppressed	Remove to grade.	Y	Y
11	multi	Coast Live Oak	<i>Quercus agrifolia</i>	Included bark at base, dense canopy	Clean interiors and elevate.	Y	
12	10"	Coast Live Oak	<i>Quercus agrifolia</i>	Somewhat suppressed	Thin, shape, and elevate	Y	
13	4"	Valley Oak	<i>Quercus lobata</i>	Suppressed	Remove to grade.	Y	Y
14	11"	Valley Oak	<i>Quercus lobata</i>	Good condition. Anthracnose on lower foliage	Remove dead branches and elevate over parking area.	Y	

15	14"	Walnut	<i>Juglan sp.</i>	Cankers on stem, very weak	Remove to grade.	Y	Y
16	12"	Liquidambar	<i>Liquidambar styraciflua</i>	Upright form, wounds on mainstem	Thin the upper canopy	N	
17	12"	Liquidambar	<i>Liquidambar styraciflua</i>	Close to building. Aggressive root system	Consider removal	N	
18	multi	Privet	<i>Ligustrum lucidum</i>	Invasive species, close to 40" manhole cover	Remove to grade.	N	N
19	20"	Sycamore	<i>Platanus acerfolia</i>	Good condition	No work needed	Y	
20	20"	Sycamore	<i>Platanus acerfolia</i>	Good condition	No work needed	Y	
21	20"	Sycamore	<i>Platanus acerfolia</i>	Good condition	Remove two lower 8" limbs growing over Washington Street.	Y	
22	18"	Mulberry	<i>Morus alba</i>	Dead roots, cankers, decay aloft	Remove to grade.	Y	Y
23	multi	Crepe Myrtle	<i>Lagerstroemia indica</i>	Close to building and stairs.	Consider relocation. Evaluate when hardscape is removed.	N	

R—DESIGNATES TREES RECOMMENDED FOR REMOVAL



Existing Trees Key Map

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