



NAME	SIZE	QUANTITY	FORM
AESCULUS CALIFORNICA	24" BOX	2	STANDARD TREE FORM
WESTERN REDBUD (N)	24" BOX	9	STANDARD TREE FORM
COAST LIVE OAK (N)	24" BOX	3	MULTI-TRUNKED FORM
VALLEY OAK (N)	24" BOX	3	MULTI-TRUNKED FORM

8 TREES AT 146" DIAMETER TOTAL AT BREAST HEIGHT ARE REQUIRED FOR MITIGATION
(2) 15 G.C TREE = 6" DBH OR (1) 24" BOX TREE = (3) 15 G.C. TREE

PROPOSED REPLACEMENT TREES:
(17) 24" BOX TREE = 146" DBH
TOTAL 146" DBH

RECOMMENDATIONS PER ARBORIST REPORT PROVIDED BY HORTICULTURAL ASSOCIATES, DATED MAY 2, 2018

RECOMMENDATIONS ARE PROVIDED FOR REMOVAL OR PRESERVATION. FOR THOSE BEING PRESERVED, PROTECTION MEASURES AND MITIGATION PROCEDURES TO OFFSET IMPACTS AND IMPROVE TREE HEALTH ARE PROVIDED.

- 1) PRESERVATION APPEARS TO BE POSSIBLE.
- 2) REMOVAL IS REQUIRED DUE TO SIGNIFICANT DEVELOPMENT IMPACTS
- 3) REMOVAL IS RECOMMENDED DUE TO POOR HEALTH OR HAZARDOUS STRUCTURE.
- 4) REMOVAL IS REQUIRED DUE TO SIGNIFICANT DEVELOPMENT IMPACTS AND POOR EXISTING CONDITION
- 5) ONLY STUMP IS REMAINING.
- 6) INSTALL TEMPORARY PROTECTIVE FENCING AT THE EDGE OF THE DRUMLINE, OR EDGE OF APPROVED DRIVEWAY PRIOR TO BEGINNING OF CONSTRUCTION. MAINTAIN FENCING IN PLACE FOR DURATION OF ALL CONSTRUCTION ACTIVITY IN THE AREA.
- 7) INSTALL EXISTING GRADE WITHIN THE FENCED PORTION OF THE DRUMLINE. ROUTE GRADEWAY SWALES TO EXISTING UNDERGROUND DRAINAGE STRUCTURES.
- 8) PLACE A 4" LAYER OF CHIPPED MARKBANK OVER THE SOIL SURFACE WITHIN THE FENCED PORTION PRIOR TO INSTALLING TEMPORARY FENCING. MAINTAIN THIS LAYER OF MARKBANK THROUGHOUT CONSTRUCTION.
- 9) THIS TREE IS EXEMPT FROM PRESERVATION AND MITIGATION PER THE SANTA ROSA TREE ORDINANCE.
- 10) PRIOR TO CLEAN, RAZE, OR PROVIDE ANY SIGNIFICANT CLEARANCE, PER INTERNATIONAL SOCIETY OF ARBORICULTURE PRUNING STANDARDS, PRUNING TO OCCUR BY, OR UNDER THE SUPERVISION OF, AN ARBORICULTURIST CERTIFIED BY THE CITY OF SAN JOSE.

*Tree #	*Species	*Common Name	*Trunk (dbh ± inches)	*Recommendation	Mitigation
1	Quercus lobata	Valley Oak	6+6±6 (18)	Remove: 2	Replace per Tree Replacement List
2	Acacia melanoxylon	Black Acacia	12	Remove: 5	Exempt
3	Acacia melanoxylon	Black Acacia	12-18 (30)	Preserve: 1, 9	Protect in Place per Arborist Report
4	Acacia melanoxylon	Black Acacia	7+11.5±15 (33.5)	Preserve: 1, 9	Protect in Place per Arborist Report
5	Fraxinus latifolia	Oregon Ash	16±22 (38)	Remove: 2	Replace per Tree Replacement List
6	Ligustrum lucidum	Glossy Privet	8.5	Remove: 2, 9	Exempt
7	Ligustrum lucidum	Glossy Privet	5	Remove: 2, 9	Exempt
8	Quercus lobata	Valley Oak	8	Preserve: 1, 6, 10	Protect in Place per Arborist Report
9	Fraxinus latifolia	Oregon Ash	5±4 (9)	Preserve: 1, 6, 10	Protect in Place per Arborist Report
10	Quercus lobata	Valley Oak	10±10±13 (33)	Preserve: 1, 6, 10	Protect in Place per Arborist Report
11	Quercus lobata	Valley Oak	18±15±10±20 (63)	Preserve: 1, 6, 10	Protect in Place per Arborist Report
12	Quercus lobata	Valley Oak	21±28 (49)	Preserve: 1, 6, 10	Protect in Place per Arborist Report
13	Quercus lobata	Valley Oak	17±8±9±12±14 (59)	Preserve: 1, 6, 10	Protect in Place per Arborist Report
14	Quercus lobata	Valley Oak	12±8±12±13 (45)	Preserve: 1, 6, 10	Protect in Place per Arborist Report
15	Quercus lobata	Valley Oak	8.5	Preserve: 1, 6, 10	Protect in Place per Arborist Report
16	Quercus lobata	Valley Oak	21	Preserve: 1, 6, 10	Protect in Place per Arborist Report
17	Quercus lobata	Valley Oak	11±10 (21)	Preserve: 1, 6, 7, 8, 10	Protect in Place per Arborist Report
18	Lagerstroemia indica	Crape Myrtle	4±4 (8)	Remove: 2	Replace per Tree Replacement List
19	Magnolia grandiflora	Southern Magnolia	5	Remove: 2	Replace per Tree Replacement List
20	Callistemon citrinus	Bottle Brush	6±4±4 (14)	Remove: 2	Replace per Tree Replacement List
21	Abutilon julibrissin	Silk Tree	15	Remove: 2	Replace per Tree Replacement List
22	Washington robusta	Mexican Fan Palm	24	Remove: 2	Replace per Tree Replacement List
23	Washington robusta	Mexican Fan Palm	24	Remove: 2	Replace per Tree Replacement List
Total DBH:			551.5		
Total replacement DBH:			146		

Total replacement DBH:	146		
------------------------	-----	--	--

PRELIMINARY - NOT FOR CONSTRUCTION

BAGGETT RESIDENCE - APN# 125-281-045-000
1084 & 1086 DUTTON AVE., SANTA ROSA, CA.

DESIGN REVIEW TREE MITIGATION PLAN

[illegible]

Designed	DCF
Checked	RH
Date	05/14/18
Sheet	

L2.0

2 of 2 Sheets

Job No. 0703-010