APPENDIX A

Oak Tree Report

Proposed 4-Lot Subdivision Tentative Parcel Map 80287

Between Triumph Ave. & Tannahill Ave. Santa Clarita, Ca 91387

for

Rexhall Company

45640 23rd Street West Lancaster, Ca 93536-7219

by

TREES, etc.

[a division of RDI & Associates, Inc.] P.O. Box 4583

Thousand Oaks, Ca 91359-1583

E-Mail: richard.treesetc@gmail.com Cell/TEXT/Office: (805) 558-TREE (8733)

Fax: (805) 832-6398

RDI Project No.: 1008-1-18
Original Date: September 16, 2018
1st Revision Date: December 24, 2018

2nd Revision Date: January 15, 2021

Proposed 4-Parcel Sub-Division

RDI Project No. 1008-1-18

This proposed 19.87 acre residential project, Tentative Tract Map 80287 (APN 2841-018-035), is bordered by the "private streets" Tannahill Ave. to the east & Triumph Ave. to the west; and it is within the Sand Canyon area of Santa Clarita, Ca.

This report is prepared in accordance with Ordinances 89-10 & 05-4 of the Santa Clarita Municipal Code relating to the "Oak Tree Preservation & Protection Guidelines". The City lies in the Santa Clarita Valley, the beauty & natural setting of which is greatly enhanced by the presence of large numbers of majestic Oak trees. These indigenous Oaks are recognized for their significant historical, aesthetic & environmental value. They are indicator species for the natural communities, in which they exist, supporting a broad spectrum of other native plant & animal species. As one of the most picturesque trees in the Southern California area, they lend beauty & charm to the natural & man-made landscape, enhance the value of property & preserve the character of the communities in which they exist.

Included within this Report is the following:

1. This text;

Field Inspection Dates
Field Observations
Plan Review
Specific & Overall Recommendations
Tree Care & Maintenance
Notice of Disclaimer & Signature

Pages 1 & 2
Pages 2
Pages 3 to 12
Pages 12 & 13
Pages 13 to 16
Page 16

- Eighteen [18] TREE EVALUATIONS (on & off property trees) sheets;
- Seven [7] TREE CANOPY MEASUREMENTS (on-property trees) sheets;
- Six [6] COMPATIBLE NATIVE PLANTS w/in or AROUND OAK TREE DRIPLINES (CNPS) sheets;
- And, one [1] TREE LOCATION MAP (derived from the '60 scale' "Tentative Parcel Map", as
 produced by CRC Enterprises, "stamp" dated Sept. 24, 2020). It should be noted, that the Oak
 trees on the enclosed TREE LOCATION MAP were field surveyed by CRC Enterprises in April 18,
 2018.

Field Inspection Dates

1. Our field review was made on the following dates in 2018 & 2020:

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      2018 =
      March 16 (#1 to #31);
      March 19 (#32 to #80);

      March 20 (#81 to #90, #171, #172);
      April 3 (#91 to #130);

      April 4 (#132 to #170); and,
      April 10 (#173, #174).
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It should be noted that there is **no** tree #131!

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2020 = Oct. 29 (review dead & dying Oaks); Nov. 10 (re-tag Oaks).
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2. As part of our field review, tree drip lines were measured on the following dates in 2018:

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March 20 (#171 & #172),
April 10 (#1 to #75),
April 17 (#76 to #130, #132 to #170, #173, #174).
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Field Observations

- 1. The trees are inventoried as to their specie, health & aesthetic considerations. This inventory was reviewed in accordance with presently accepted industry procedures, which are of macro-visual observations only. No extensive microbiological, soil-root excavations, upper crown examination, nor internal tree investigations were conducted.
- 2. The inventoried Protected trees had their trunks & driplines (canopy spreads) measured [the trunk(s) are measured in "diameter" inches, while the dripline(s) are measured in feet at eight [8] compass directions (north, northeast, east, southeast, south, southwest, west & northwest). If one or more sides is measured as "0" feet, this means that there is no canopy at that/those location(s)]. It should be noted that these dimensions might change in the next growing season(s) following our initial field measurements.
- 3. The "Protected Zone" is defined as the area at least 5' beyond the dripline or 15' from the trunk, or whichever distance is greater, when viewed from above.
- 4. In Santa Clarita a "Heritage Oak tree" is any live Oak tree that has one trunk that is at least 34.4" in diameter or more; or, at least two of the trunks (on a multiple-trunk tree) are each 22.9" in diameter or more. In this report we covered fourteen [14] Heritage Oak trees, they are:

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#5 (23" & 25" diameter trunks), #9 (24.6" & 25.7" diameter trunks), #11 (25" & 27.4" diameter trunks), #17 (5", 6", 7", 18", 20", 23" & 24" diameter trunks), #60 (34.7" diameter trunk), #61 (46.55" diameter trunk), #65 (37" diameter trunk), #65 (37" diameter trunk), #95 (44.2" diameter trunk), #97 (35.7" diameter trunk), #13 (39" diameter trunk), #15 (36.6 diameter trunk), #15 (36.6 diameter trunk).
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5. This project's on-property trees were tagged with 1¼" diameter metal tags with numbers stamped into the. The report's inventoried off-property trees were not tagged, but are only map numbered.

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Plan Review

- 1. On the dates of our field review we found one-hundred seventy-three [173] Coast Live Oak (*Quercus agrifolia*) trees on this 19.97 acre property, which is proposed to be divided into four [4] parcels. Our tag numbers that were used are: #1 to #130 and #132 to #174 (tag #131 was not used!).
- 2a. There are currently eighty-seven [87] Oaks are located within Parcel 1 (4.98 acres), they are: 1-14, 59, 61-74, 86-107, 118-122, 124-130, 132-143, 159-170.
- 2b. There are currently sixty-five [65] Oaks are located within Parcel 2 (4.99 acres), they are: 15-23, 25-28, 30-34, 36, 39-58, 60, 108-117, 144-158.
- 2c. There are **NO** Oaks found on Parcel 3 (5.00 acres).
- 2d. There are currently fourteen [14] Oaks are located within Parcel 4 (4.90 acres), they are: 76-85, 171-174.
- 3a. Pursuant to the enclosed TREE LOCATION MAP, the following is proposed to this project's onproperty Oaks:

<u>Parcel Tree No(s). Proposed Disposition(s)</u>

- It should be noted that there may be a property boundary fences and/or walls constructed within this Parcel's Oak tree driplines and/or Protected Zones at a later date, most likely by the future property owners of this lot, between this Parcel & Parcels 2 & 4, the properties to the north, and along Tannahill Ave.
 - SAVE = this one [1] Oak shall have a 26' wide "Proposed All Weather Access Road" installed within its drip line, no closer than 10' from its trunk. It should be noted that there may be a property boundary fences and/or walls constructed within this Oak's tree drip line at a later date, most likely by the future property owners of this lot, along Tannahill Ave. Some live wood pruning will be required for construction clearances.
 - 2 SAVE = this one [1] Oak's Protected Zone shall be encroached upon by this Parcel's proposed septic line, no closer than 4' from its drip line. Live wood pruning is not required to occur to this Oak.
 - 3 SAVES = this one [1] Oak shall not be impacted from this project's proposed construction. Live wood pruning is not required to this Oak.

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| Parcel Tree No(s). | Proposed Disposition(s) |
|--------------------|--|
| 1 4 | SAVE = this one [1] Oak may have a property boundary fence and/or wall constructed within its drip line and/or Protected Zone at a later date, by the future property owners of this lot. Some live wood pruning may be required to occur to this Oak. |
| 5 to 8 | SAVES = these four [4] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required to occur to these Oaks. It should be noted that Oak #5 is a Heritage Oak. |
| 9 | SAVE = this one [1] Heritage Oak's Protected Zone shall be encroached upon by this Parcel's proposed septic line, no closer than 4' from its drip line. Live wood pruning is not required to occur to this Oak. |
| 10 to 13 | SAVES = these four [4] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required to occur to this tree. It should be noted that Oak #11 is a Heritage Oak. |
| 14 | SAVE = this one [1] Oak shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within this Oak's drip line at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur to this Oak for a future fence and/or wall. |
| 59 | SAVE = this one [1] Oak shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within this Oak's drip line at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur to this Oak for a future fence and/or wall. |
| 61 to 74 | SAVES = these fourteen [14] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required to these Oaks. It should also be noted that Oaks #61, #62 & #65 are Heritage Oaks. |
| | Oak #72 was allowed to be pruned as noted by Robert Sartain (City |

097 // Oct. 27, 2020)).

Arborist) from the city of Santa Clarita approved permit (Exemption No. 20-

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| Parcel Tree No(s). Proposed Dis | sposition(s) |
|---------------------------------|--------------|
|---------------------------------|--------------|

| arcei | THEE MO(S). | <u>Proposed Disposition(s)</u> |
|-------|------------------|---|
| 1 | 61 to 74 (cont.) | Oak #74 had its 10½" diameter trunk removed in 2020 as trunk had died sometime between 2018 & 2020 (it should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of this Oak trunk (Exemption No. 20-097 // Oct. 27, 2020)). |
| | 75 | This one [1] Oak was removed in 2020 as it died sometime between 2018 & 2020. It should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of this Oak (Exemption No. 20-097 // Oct. 27, 2020). |
| | 86 & 87 | SAVES = these two [2] Oaks shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within this Oak's drip line at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to these Oaks for a future fence and/or wall. |
| | 88 to 93 | SAVES = these six [6] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required to occur to these Oaks. |
| | 94 | This one [1] Oak was removed in 2020 as it died sometime between 2018 & 2020. |
| | 95 to 107 | SAVES = these thirteen [13] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required to occur to these Oaks. It should be noted that Oaks #95 & #97 are Heritage Oaks. |
| | 118 to 122 | SAVES = these five [5] Oaks shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within these Oak's drip lines at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to these Oaks for a future fence and/or wall. |
| | 123 | This one [1] Oak was removed in 2020 as it died sometime between 2018 & 2020. It should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of this Oak (Exemption No. 20-097 // Oct. 27, 2020). |
| | | |

124 to 130 **SAVES** = these seven [7] Oaks **shall not be impacted** from this project's proposed construction. Live wood pruning is not required to these Oaks.

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131 This tag number was not used!

| Parcel | Tree No(s). | Proposed Disposition(s |) |
|---------------|-------------|------------------------|---|
| | | | |

- 1 132 to 140 SAVES = these nine [9] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required to occur to these Oaks. It should be noted that Oak #135 is a Heritage Oak.
 - SAVES = these three [3] Oaks <u>shall not be impacted</u> from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within these Oak's drip lines at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to these Oaks for a future fence and/or wall.
 - SAVE = this one [1] Oak <u>shall not be impacted</u> from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within this Oak's drip line at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur to this Oak for a future fence and/or wall.
 - 160 to 170 SAVES = these eleven [11] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required.
- It should be noted that there may be a property boundary fences and/or walls constructed within this Parcel's Oak tree driplines and/or Protected Zones at a later date, by the future property owners of this lot, between this Parcel & Parcels 1 & 3, the property to the south, and along Tannahill Ave.
 - SAVE = this one [1] Oak shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within this Oak's drip line at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur to this Oak for a future fence and/or wall.
 - SAVE = this one [1] Oak shall have a 26' wide "Proposed All Weather Access Road" installed within its drip line, no closer than 2' from its trunk. It should be noted that there may be a property boundary fences and/or walls constructed within this Oak's tree drip line at a later date, most likely by the future property owners of this lot, along Tannahill Ave. Some live wood pruning will be required for construction clearances.

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| Parcel Tree No(| s). Proposed Disposition(s) |
|-----------------|--|
| 2 17 | SAVE = this one [1] Oak shall not be impacted from this project's proposed construction. Live wood pruning is not required to occur to this Oak. It should be noted this Oak is a Heritage Oak. |
| 18 | SAVE = this one [1] Oak shall have a 26' wide "Proposed All Weather Access Road" installed within its drip line, no closer than 5' from its trunk. It should be noted that there may be a property boundary fences and/or walls constructed within this Oak's tree drip line at a later date, most likely by the future property owners of this lot, along Tannahill Ave. Some live wood pruning will be required for construction clearances. |
| 19 | SAVE = this one [1] Oak shall have a 26' wide "Proposed All Weather Access Road" installed within its drip line, no closer than 10' from its trunk. It should be noted that there may be a property boundary fences and/or walls constructed within this Oak's tree drip line at a later date, most likely by the future property owners of this lot, along Tannahill Ave. Some live wood pruning will be required for construction clearances. |
| 20 to 22 | SAVES = these 3 Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required. |
| 23 | SAVE = this one [1] Oak shall have a 26' wide "Proposed All Weather Access Road" installed within its drip line, no closer than 3' from its trunk. It should be noted that there may be a property boundary fences and/or walls constructed within this Oak's tree drip line at a later date, most likely by the future property owners of this lot, along Tannahill Ave. Some live wood pruning will be required for construction clearances. |
| 24 | This one [1] Oak was removed in 2020 as it died sometime between 2018 & 2020. It should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of this Oak (Exemption No. 20-097 // Oct. 27, 2020). |
| 25 | SAVE = this one [1] Oak shall have its Protected Zone encroached upon, no closer than 4' from its drip line for the construction of the proposed buildable lot for this parcel. Live wood pruning is not required to occur to this Oak. |

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| Parcel | Tree No(s). | Proposed Disposition(s) |
|--------|-------------|--|
| 2 | 26 | SAVE = this one [1] Oak shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within this Oak's drip line at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur to this Oak for a future fence and/or wall. |
| | 27 & 28 | SAVES = these two [2] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required. |
| | 29 | This one [1] Oak was removed in 2020 as it died sometime between 2017 & 2018. It should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of this Oak (Exemption No. 20-097 // Oct. 27, 2020). |
| | 30 & 31 | SAVES = these two [2] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required. |
| | 32 to 34 | SAVES = these three [3] Oaks shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within these Oak's drip lines at a later date, most likely by the future property owners of this lot. Live wood pruning may be required for a future fence and/or wall. |
| | 35 | This one [1] Oak was removed in 2020 as it died sometime between 2018 & 2020. It should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of this Oak (Exemption No. 20-097 // Oct. 27, 2020). |
| | 36 | SAVE = this one [1] Oak shall not be impacted from this project's proposed construction. Live wood pruning is not required. |
| | 37 & 38 | This two [2] Oaks were removed in 2020 as they died sometime between 2018 & 2020. It should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of these Oaks (Exemption No. 20-097 // Oct. 27, 2020). |

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39 to 42 **SAVES** = these four [4] Oaks **shall not be impacted** from this project's proposed construction. Live wood pruning is not required.

| <u>Parcel</u> | Tree No(s). | Proposed Disposition(s) |
|---------------|-------------|--|
| 2 | 43 to 45 | SAVES = these three [3] Oaks shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within these Oak's drip lines at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to these Oaks for a future fence and/or wall. |
| | 46 to 51 | SAVES = these six [6] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required. |
| | 52 | SAVE = this one [1] Oak shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within this Oak's drip line at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur to this Oak for a future fence and/or wall. |
| | 53 to 58 | SAVES = these six [6] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required. |
| | 60 & 108 | SAVES = these two [2] Oaks shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within these Oak's drip lines at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur to these Oaks for a future fence and/or wall. It should be noted that Oak #60 is a Heritage Oak. |
| | 109 to 115 | SAVES = these seven [7] Oaks shall not be impacted from this project's proposed construction. Live wood pruning is not required to occur to these Oaks. It should be noted that Oaks #113 & #115 are Heritage Oaks. |
| | 116 | SAVE = this one [1] Oak's Protected Zone shall be encroached upon by this Parcel's proposed septic line, no closer than 4' from its drip line. Live wood pruning is not required to occur to this Oak. |

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| 117, 144-152 | SAVES = these ten [10] Oaks shall not be impacted from this project's |
|--------------|---|
| | proposed construction. Live wood pruning is not required to occur to these |
| | Oaks. |

Previously Removed = this "very small" one [1] Oak was inadvertently removed by mistake, during some land clearing that was done at this site. At the time of our original inventory this Oak was 2¼" in diameter.

Parcel Tree No(s). Proposed Disposition(s)

| 2 | 154-158 | SAVES = these five [5] Oaks shall not be impacted from this project's |
|---|---------|---|
| | | proposed construction. Live wood pruning is not required to occur to these |
| | | Oaks. It should be noted that Oak #157 is a Heritage Oak. |

- There are NO Oak trees on this parcel. It should be noted that on the map there is a tree canopy symbol (made up of a non-protected California Pepper & a non-protected Elderberry) located near the southwest corner of this parcel.
- It should be noted that there may be property boundary fences and/or walls constructed within this Parcel's Oak tree driplines and/or Protected Zones at a later date, by the future property owners of this lot, between this Parcel & Parcel 1, the property to the north.
 - This one [1] Oak was **removed** in 2020 as it died sometime between 2018 & 2020. It should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of this Oak (Exemption No. 20-097 // Oct. 27, 2020).
 - 77 & 78

 SAVES = these two [2] Oaks shall not be impacted from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within these Oak's drip lines at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur for a future fence and/or wall.
 - 79 This one [1] Oak was **removed** in 2020 as it died sometime between 2018 & 2020. It should be noted that Robert Sartain (City Arborist) from the city of Santa Clarita approved removal of this Oak (Exemption No. 20-097 // Oct. 27, 2020).
 - 80 **SAVE** = this one [1] Oak **shall not be impacted** from this project's proposed construction. Live wood pruning is not required.

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81 to 85

SAVES = these five [5] Oaks **shall not be impacted** from this project's proposed construction. It should be noted that there may be a property boundary fence and/or wall constructed within these Oak's drip lines at a later date, most likely by the future property owners of this lot. Live wood pruning may be required to occur for a future fence and/or wall.

Parcel_Tree No(s). Proposed Disposition(s)

4 171 to 174

SAVES = these four [4] Oaks **shall not be impacted** from any of this project's proposed construction. Oak #172 had its 37.7" diameter trunk removed in 2020 as trunk had died sometime between 2018 & 2020.Live wood pruning is not required to occur to these Oaks.

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In summary, the following is proposed (in Parcel 1):
 Total quantity of Oaks that were inventoried = 89
 SAVES (with no encroachments) =
                                                 86 (in the future, some of these Oaks may be impacted
                                                   by the new property owners)
 SAVES (with dripline encroachments) =
                                                 1 (#1 = for the new construction of Tannahill Rd.)
 SAVES (with Protected Zone encroachments) = 2 (#2 & #9)
 Removais =
In summary, the following is proposed (in Parcel 2):
 Total quantity of Oaks that were inventoried = 70
 SAVES (with no encroachments) =
                                                 63 (in the future, some of these Oaks may be impacted
                                                   by the new property owners)
 SAVES (with dripline encroachments) =
                                                 4 (#16, #18, #19 & #22 = for the new construction of
                                                   Tannahill Rd.)
 SAVES (with Protected Zone encroachments) = 3 (#24, #25 & #116)
 Removals =
                                                 0
In summary, the following is proposed (in Parcel 3):
 Total quantity of Oaks that were inventoried = 0
In summary, the following is proposed (in Parcel 4):
 Total quantity of Oaks that were inventoried = 14
 SAVES (with no encroachments) =
                                                 14 (in the future, some of these Oaks may be impacted
                                                   by the new property owners)
  Removals =
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3b. Pursuant to the enclosed TREE LOCATION MAP, the following is proposed to this project's offproperty Oak trees:

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Tree No(s). Proposed Disposition(s)

- OP-1 **SAVE** = the 26' wide "Proposed All Weather Access Road" shall be installed within this Oak's drip line, no closer than 6' from its trunk. Some "live wood" pruning may be required for roadway clearance. This tree is located off-property, northeast of Oak #1 (Parcel 1).
- OP-2 **SAVE** = it should be noted that there may be property boundary fence or wall constructed within this Oak tree dripline at a later date (from Parcel 2), by the future property owners of this lot. Some "live wood" pruning may be done at this time. This tree is located off-property, southeast of Oak #25 (Parcel 2).
- OP-3 **SAVE** = it should be noted that there may be property boundary fence or wall constructed within this Oak tree dripline at a later date (from Parcel 1), by the future property owners of this lot. Some "live wood" pruning may be done at this time. This tree is located off-property, west of Oak #92 (Parcel 1).

In summary, the following is proposed:

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Total quantity of Oaks that were inventoried = 3

SAVES (with dripline encroachments) = 1 (OP-1)

SAVES (may be dripline encroachments) = 2 (OP-2 & OP-3)

Removals = 0
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Specific & Overall Recommendations

- 1. This Consulting Arborist should be on-site during all excavations within the driplines and/or Protected Zones of the protected trees.
- 2. The 'saved' Oak trees within 50' from any proposed construction <u>shall be</u> fenced with a temporary chainlink (or similar) protective fence at their driplines or Protected Zones (or at the location of approved encroachment) prior to the start of any on-site grading/construction. A minimum of four [4] warning signs (minimum size of 2' x 2'), per fenced area or at 50' intervals, shall read:

WARNING (lettering to be red & minimum 4" tall)

THIS FENCE SHALL NOT BE REMOVED OF RELOCATED WITHOUT WRITTEN AUTHORIZATION FROM THE CITY OF SANTA CLARITA'S PLANNING & COMMUNITY DEVELOPMENT DEPARTMENT (lettering to be black & minimum 2" tall)

These signs shall be posted on all protective fencing. This fencing shall remain intact until this Consulting Arborist and/or the city of Santa Clarita's Planning & Community Development Department (CSCP&CDD) allows it to be removed or relocated.

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- 3. All footing excavations within the driplines and/or Protected Zones shall be dug by hand work only, to a maximum depth of 5' (or to a depth that CAL-OSHA, OSHA or local codes allow). If any roots are encountered, they shall be cleanly excised (& not sealed). Any excavation below the "approved" depth may be done with acceptable machinery.
- 4. No 'over-excavation' outside of any cut and/or fill slopes ("tops" or "toes") for the proposed construction <u>shall</u> occur within the dripline and/or Protected Zone of any on-site Oak trees, unless required by the project's structural engineer, and approved by the City of Santa Clarita.
- 5. Soil compaction within the dripline and/or root zone shall be minimized. No equipment, spoils or debris shall be stored within the dripline and/or Protected Zone of the saved tree(s). No dumping of liquids or solvents, cleaning fluids, paints, concrete washout or other harmful substances within the driplines and/or Protected Zones shall be permitted.
- 6. All work, to this project's native Oak trees, <u>shall be</u> in accordance with city of Santa Clarita 'Oak Tree Ordinance' and tree policies.
- 7. Prior to the completion of this project, *RDI* & *Associates, Inc.* (dba *TREES*, etc.) <u>shall</u> certify in a 'letter of compliance', that the 'Oak Tree Ordinance' and all concerned tree policies have been adhered to.
- 8. Copies of this report and the 'Oak Tree Ordinance' shall be maintained on site during all project construction.

Tree Care & Maintenance

- 1. No "new" landscape, irrigation lines, utility lines and/or grade changes <u>shall be</u> designed and/or installed within the dripline and/or Protected Zones of any on-site Oak trees, unless approved by the CSCP&CDD. If planting is necessary or the leaf litter is removed, the following is recommended:
 - A. <u>Plant Material</u> only drought tolerant plantings should be used. All plantings should be compatible with the on-site native Oak trees.

If additional plants are desired around the Oak trees, then use "acceptable" natives & follow these guidelines:

- 1. Plant no closer than 10' from any tree trunk.
- 2. Plant 1-gallon specimens or smaller, as these plants will establish faster than larger containers.
- Use only native backfill with no amendments.
- 4. Mulch with an insect/disease free material as needed (minimum) 2" thick, to cover the soil for better water retention, to assist in lessening compaction, and for supplying organic material.

Proposed 4-Lot Sub-Division RDI Project No.: 1008-1-18

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- B. <u>Grade changes</u> of as little of 6", within the dripline, can have a negative affect to the trees. It is important that the natural drainage patterns be maintained to help prevent water from "ponding" at the base of the tree trunk. The natural trunk flare should always be visible.
- C. <u>Aeration</u> is the ventilation of the root system, which can be very beneficial in compacted areas. To alleviate a compaction problem, hand-dug holes of 6" dia. by 24" deep by 24" oncenter to about 10' outside of the dripline. Fill the holes with natural organic matter (leaf litter). This material will decompose & will produce a year-around source of fertilizer for the tree.
- 4. Most Oaks/trees require little or no live wood pruning within their canopies. No major structural pruning shall be allowed. A qualified arborist under the review of *RDI & Associates, Inc.* (dba *TREES, etc.*) shall complete all dead wood removal and/or pruning.
 - A. Trees do not heal the way people do. When a tree is wounded, it must grow over & compartmentalize the wound. As a result, the wound is contained within the tree forever. Small cuts do less damage than large cuts. For that reason, proper pruning or training of young trees is critical. Waiting to prune a tree until it is mature can create the need for large cuts that the tree can not easily close. Correct pruning cuts are critical to a tree's response in growth & wound closure. Pruning cuts should be made just outside of the branch collar (which contains trunk or parent branch tissues). If the cut is too large, the tree may suffer permanent internal decay from an improper pruning cut.
 - B. <u>Dead wood pruning removal</u> is the removal of dead tissue, no matter the size, is an acceptable practice. All pruning should follow the standards as set forth by the International Society of Arboriculture (ISA).
 - C. <u>Live wood pruning removal</u> live branches that are considered to be unsafe due to decay; branches with cavities, cracks, fire damaged, diseased or infested with insects; branches that are physically imbalanced; especially branches with the above noted problems that are over 2" in diameter should be considered for removal. All pruning should follow the standards as set forth by the ISA.
 - D. <u>Cavities & hollows</u> should be kept free of loose debris, soil & plants. Some contain decayed wood, which should be treated by a qualified arborist only. Concrete or other similar materials should not be used to seal or fill in cavities or hollows. Cavities or hollows may be covered with screening to prevent debris build-up.
 - E. <u>Wound Dressings or Sealants</u> it was once thought that dressings were used to accelerate wound closure, but research has found that dressings do not reduce decay or speed closure & rarely prevent insect or disease infestations. Pruning wounds should not be sealed with any type of "pruning wound sealing compounds". Over time, these materials crack & can

Proposed 4-Lot Sub-Division RDI Project No.: 1008-1-18

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create entry points for diseases and/or insects. Wounds will "heal" properly if pruned correctly.

Insects & Diseases

A. Effective pest control begins with the observation by the land owner. Changes such as abnormal leaf drop, oozing sap or discolored or dying twigs or leaves typically indicate that something has changed. Land owners should be careful when using pesticides around an Oak tree. Herbicides (weed killers) should never be used within the Protected Zone of an Oak tree, unless approved & applied by a certified pesticide applicator.

6. Inspections & Reviews

A. This site's Oak trees should be inspected on a periodic basis by this Consulting Arborist.

The inspection basis should be determined by the relative hazard value of the tree. If a tree is in a "high-use" area, it should be inspected at least on a quarterly basis, whereas a tree that is located in a "low-use" area may only require a bi-annual inspection.

NOTICE of DISCLAIMER = Opinions given in this report are those of RDI & Associates, Inc. (dba TREES, etc.), and are derived from current professional standards based on visual recordings at the time of inspection. This visual record does not include aerial or subterranean inspections, and therefore may not reveal existing hidden hazards. Records may not remain accurate after inspection due to changeable deterioration of the inventoried plant material. RDI & Associates, Inc. (dba TREES, etc.), provides no warranty regarding errors of omission resulting from the lack of communication of facts available only to the requester of this report which are expressed or implied as to the fitness of the urban forests for safe uses. RDI & Associates, Inc. (dba TREES, etc.) has no past, present or future interest in this property or the subject trees. This report may not be reproduced without the expressed written permission of RDI & Associates, Inc. (dba TREES, etc.). Any change or alteration to this report invalidates the entire report.

If you have any further questions, please do not hesitate to call *RDI* & *Associates*, *Inc.* (dba *TREES*, etc.).

Sincerely,

RDI & Associates, Inc. dba TREES, etc.

Richard Ibarra, President CONSULTING ARBORIST

(OAK TREE CONSULTANT)

1008otr-1-20[a] // Jan. 15, 2020 (2nd Revision)

TREE CANOPY MEASUREMENTS

[eight-point driplines (north, northeast, east, southeast, south, southwest, west, & northwest), along with the minimum clearances from the existing field grades to the bottoms of the canopy at each compass point — **where possible**]

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TREE EVALUATIONS Page 1/12

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| TOTAL POINTS | CLASS | GRA | DE | | | | | | | | | |
| 31 to 35 | Excellent | A | | | | | | | | | | |
| 26 to 30 | Good | В | | | | | | | | | | |
| 16 to 25 | Fair | С | | | | | | | | | | |
| 11 to 15 6 to 10 | Poor Very Poor | D E | | | | | | | | | | |
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| Lacking a Full Crown | | 1 point | - | 13 | × | - | - | × | X | × | X | |
| TRUNK CONDITION | | 1 point | 1 | 1 | | | | | | | | |
| Sound & Solid | | 5 points | × | T | 1 | 1 | T | T | Т | X | T | |
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| Less Than 1/4 Around | | 4 points | T | 1 | 1 | · | Т | I | Т | | 1 | |
| 1/4 to 1/2 Around | | 3 points | | | | - | - | - | | | | |
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| Stump with New Basal Growth | | 1 points | | ļ | | | - | ļ | | - | - | |
| Extensive Decay or Hollow Trun | k | 0 points | | X | | X | X | × | V | - | X | |
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| Few Structurally Dead or Broker | Branches | 3 points | | 1 | - | ^ | | 1 | _ | | 1 | X |
| Many Structurally Dead or Broke | | 1 point | 1 | | | | | | | | | |
| TWIG GROWTH | | | | | | | | | | | | |
| Typical for Species & Age | | 5 points | X | × | 2 | X | X | X | X | X | X | K |
| Less Than ½ Normal | | 3 points | - | | | | <u></u> | | | | - | ~ |
| Growth Greatly Reduced | V | 1 point | | | | | | - | <u> </u> | | - | |
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| Normal Size & Color | *************************************** | 5 points | X | X | Х | Y | ·X | X | X | X | X | X |
| Minor Deficiency Symptoms | | 3 points | - | - | - | X | | _ ^ | 1 | | - | - |
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| No Insects or Diseases Apparen | ıt | 5 points | Γ | Ī T | | <u> </u> | Ι | I | Г | | T | |
| Few Controllable Insects/Diseas | | 3 points | × | | × | | 1 | | 1 | X | - | K |
| Severe Infestation | | 1 point | | X | | × | X | X | X | | X | |
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Inspection Date (Project No.) 3/16/18 TOTAL POINTS

CLASS

TREE EVALUATIONS

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| TOTAL POINTS | CLASS | GRA | DE | | | | | | | | • | |
|----------------------------------|--|--|---------|-------------------|-----------------------|----------|-------|---------------------------------------|-------------------|----------|-------|-------------------------|
| 31 to 35 | Excellent | A | - | | | | | | | | | |
| 26 to 30 | Good | В | | | | | | | | | | |
| 16 to 25 | Fair | С | | | | | | | | | | |
| 11 to 15 6 to 10 | Poor | D | | | | | | | | | | |
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| FACTORS | IKE | E NUMBER | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | | POINTS | | | | | | | | | | |
| CROWN DEVELOPMENT | | | | | - | , | | | | | | |
| Well Balanced | | 5 points | | | | | | × | | X | 1 Dec | |
| Lacking Natural Symmetry | | 3 points | X | X | X | X | X | | X | | | × |
| Lacking a Full Crown | | 1 point | | | | | | | | | | 1 / 1 |
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| Sound & Solid | | 5 points | | × | | | X | X | | K | K | |
| Section of Bark Missing: | | | | | | | | | | | | |
| Less Than 1/4 Around | | 4 points | | | | | | | | | T | T |
| 1/4 to 1/2 Around | | 3 points | | | | | | | | | | |
| 1/2 or More Around | | 2 points | | | | | | | | 1 | | |
| Stump with New Basal Growth | | 1 point | | | | | | | | | | |
| Extensive Decay or Hollow Trunk | < | 0 points | × | | X | × | | | X | | | X. |
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| No Defects | The state of the s | 5 points | T | T | | 1 | 1 | T | 1 | T | T | 1 |
| Dieback (Limited) | | 4 points | X | X | X | X | X | X | | X | X | X |
| Few Structurally Dead or Broken | Branches | 3 points | | | 1 | | | 1 2 | X | <u> </u> | - | |
| Many Structurally Dead or Broker | | 1 point | 1 | 1 | | <u> </u> | | 1 | ~ | | - | |
| TWIG GROWTH | | and the second s | | | 1 | | | 1 | | | | |
| Typical for Species & Age | | 5 points | X | X | X | X | V | V | X | X | X | V |
| Less Than ½ Normal | | 3 points | 1 | 10 | - | - | | 10 | 3 | 10 | | X |
| Growth Greatly Reduced | | 1 point | | - | - | | | ļ | | - | - | - |
| FOLIAGE | | 1 point | | | | | | 1 | - | | | |
| Normal Size & Color | | 5 points | X | X | X | X | X | X | TV | 1 1/ | T | |
| Minor Deficiency Symptoms | | 3 points | ^ | - | | - 1 | ~ | _ | X | X | X | X |
| Major Deficiency Symptoms | | 1 points | | - | - | - | | | | - | - | |
| INSECTS & DISEASES | | I Point | | 1 | | | | | | | | |
| No Insects or Diseases Apparent | | - F points | Ι | T | T | Γ | г | 1 | T | 1 | Т | |
| Few Controllable Insects/Disease | | 5 points 3 points | | V | | | X | 1 | - | N | | |
| Severe Infestation | 55 Apparent | | - | X | 24 | ~ | ^ | X | 24 | X | X | |
| ROOTS | | 1 point | X | | X | X | | | X | | | X |
| No Root Problems Apparent | | T.F | | Т | | | | | т | | | |
| Minor Root Problems | | 5 points | | | 0 | | | X | | | | |
| Severe Root Problems | | 3 points | | X | K | X | X | | X | X | X | X |
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Inspection Date (Project No.) 3/16/16
TOTAL POINTS CLASS

TREE EVALUATIONS

Page _ 3/18

| 31 to 35 26 to 30 16 to 25 11 to 15 6 to 10 | Excellent Good Fair Poor Very Poor Dead | A B C D | | | | | | | | | | |
|---|--|--|------|--|-------------------|----------|------------|--------|--------------|------|--|---|
| 16 to 25 11 to 15 6 to 10 0 | Fair Poor Very Poor | C D | | | | | | | | | | |
| 11 to 15 6 to 10 0 | Poor Very Poor | D | | | | | | | | | | |
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| 0 | | in the second se | | | | | | | | | | |
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| EACTORS | INE | | 21 | 22 | 23 | 24 | Z 5 | 26 | 27 | 28 | 29 | 30 |
| FACTORS | | POINTS | | | | | | | | | | |
| CROWN DEVELOPMENT | | | | , | | | | | | | | |
| Well Balanced | | 5 points | X | | | X | X | X | | | | |
| Lacking Natural Symmetry | | 3 points | | X | X | | | | X | X | | × |
| Lacking a Full Crown | | 1 point | | | | | | | | | X | |
| TRUNK CONDITION | | | | | | | | | | | the state of the s | to take a second succession |
| Sound & Solid | | 5 points | X | , | | | | X | | | | X |
| Section of Bark Missing: | | | | - | | | | | | | | |
| Less Than 1/4 Around | | 4 points | | | | | | | | T | | |
| 1/4 to 1/2 Around | | 3 points | | | | | | | | | | |
| 1/2 or More Around | | 2 points | | | | | | | | | | |
| Stump with New Basal Growth | | 1 point | | | | | | | | | | |
| Extensive Decay or Hollow Trunk | | 0 points | | X | X | X | X | | X | X | X | *************************************** |
| BRANCH STRUCTURE | | - | | | | 1 1 | -1 | | ~ | | | |
| No Defects | | 5 points | I | | | I . I | | | Т | | | |
| Dieback (Limited) | | 4 points | X | X | X | X | X | × | X | X | | X |
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| TWIG GROWTH | | 1 Ponte | | | | | | | | | | |
| Typical for Species & Age | | 5 points | V | × | 14 | 100 | X | J | | | V | |
| Less Than ½ Normal | | 3 points | X | X | X | M | -1 | X | X | X | 1 | X |
| Growth Greatly Reduced | | 1 points | - | - | | 0 | | | | | 1 | |
| FOLIAGE | | 1 point | | 1 | - | - | | | | | 7 | |
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| Major Deficiency Symptoms | | 1 point | | | | C | | | | | 77 | |
| INSECTS & DISEASES | | T | Т | Т—— | | | | | | | - | |
| No Insects or Diseases Apparent | | 5 points | | | | Q_ | | | | | 7 | |
| Few Controllable Insects/Diseases | Apparent | 3 points | X | X | X | | | χ | | | ~ | X |
| Severe Infestation | | 1 point | | | | O. | X | | X | X | 7 | |
| ROOTS | | | | | | - | | | | | 0 | |
| No Root Problems Apparent | | 5 points | X | X | X | 0 | X | X | X | X | N) | X |
| Minor Root Problems | | 3 points | | | | TT | | | | | TH | |
| Severe Root Problems | | 1 point | | | | (II) | | | | | 25 | |
| | TOT | AL POINTS | 32 | 25 | 25 | 27 | 25 | 32 | 23 | 23 | 25 | 30 |
| | Aestl | netic Grade | A | 13 | B | 30 | A | A | B | C | (P) | 30 |
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Inspection Date (Project No.) 3/16 : 19/18

TREE EVALUATIONS Page 4/18

| TOTAL POINTS | CLASS | GRADE |
|--------------|-----------|-------|
| 31 to 35 | Excellent | A |
| 26 to 30 | Good | В |
| 16 to 25 | Fair | С |
| 11 to 15 | Poor | D |
| 6 to 10 | Very Poor | E |
| 0 | Dead | F |

| 04-10 | L | | K | | - 1 | - 1 | | | | | |
|--|--------------|------|--|---|------------------------------------|-------------------|-------------|-------|--------------------|--|---------------|
| 6 to 10 Very Poor 0 Dead | E | - | // | | 3/ | 19/1 | 8 | | | | |
| | F MIMPE | - | 1/ | 100 | | 7 | 7 | | | | T |
| FACTORS | EE NUMBER | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| | POINTS | | | | Organizacija Sirak pozijemski seja | | | | | | |
| CROWN DEVELOPMENT | | | | *************************************** | | | | | | | |
| Well Balanced | 5 points | × | | | | | | | | | |
| Lacking Natural Symmetry | 3 points | | X | | | | | | | X | |
| Lacking a Full Crown | 1 point | | | X | X | X | X | 1 | X | | X |
| TRUNK CONDITION | | | | | | | | | | And of the original and | |
| Sound & Solid | 5 points | X | | X | X | X | X | X | X | | X |
| Section of Bark Missing: | | | | | | | | • | | - | |
| Less Than ¼ Around | 4 points | | | | | | | | | | |
| 1/4 to 1/2 Around | 3 points | | | | | | | | | | |
| ½ or More Around | 2 points | | | | | | | | | | |
| Stump with New Basal Growth | 1 point | | | | | | | | | | |
| Extensive Decay or Hollow Trunk | 0 points | | X | | | | | | | X | |
| BRANCH STRUCTURE | | | and the Control of th | | Accessed the second | Inc. | L | - | THE REAL PROPERTY. | | |
| No Defects | 5 points | T | T | 1 | Π | Γ | T | | | | |
| Dieback (Limited) | 4 points | X | X | † | | × | X | X | | X | X |
| Few Structurally Dead or Broken Branches | 3 points | | 1 | | X | | | | 1.7 | -1 | |
| Many Structurally Dead or Broken Branches | 1 point | | 1 | X | | | | | × | | |
| TWIG GROWTH | | - | The same of the sa | | | | | 4 | | | |
| Typical for Species & Age | 5 points | Y | X | X | X | Z | X | | * | V | X |
| Less Than 1/2 Normal | 3 points | 1-2 | | | | Q. | _ | | To | Κ. | 7 |
| Growth Greatly Reduced | 1 point | | | | | 111 | | 7 | 177 | | |
| FOLIAGE | | 1 | | | | سلا | | 7 | 2 | | |
| Normal Size & Color | 5 points | X | X | X | X | Ma | V | W. | 7 | X | |
| Minor Deficiency Symptoms | 3 points | 1 | ^ | -1 | ^ | 5 | X | an | ^ | | X |
| Major Deficiency Symptoms | 1 point | - | - | | | - | | 70 | 1 | | |
| INSECTS & DISEASES | 1 point | | | | | | | 1 | | | |
| No Insects or Diseases Apparent | 5 points | Γ | 7 | 1 | | U | | | 2 | ,. | |
| Few Controllable Insects/Diseases Apparent | 3 points | 1. | X | 21 | - | 1 | X | X | XX. | | X |
| Severe Infestation | 1 points | K | 1 | X | X | QL. | | 1 | 2 | X | |
| ROOTS | 1 point | | | | | \mathcal{L} | | 0 | 111 | | |
| No Root Problems Apparent | F == i=t= | 1 | × | · · | | 1 | | (0) | M | | |
| Minor Root Problems | 5 points | X | ^ | X | X | <u>^</u> | X | T | A | X | X |
| Severe Root Problems | 3 points | | - | | | 4 | | سم | ~ | | |
| | 1 point | | - 1 | | | \mathbf{u} | | حلا | 0 | | |
| | TAL POINTS | 32 | 25 | 25 | 27 | 3 | 30 | 30 | 199 | 25 | 30 |
| | thetic Grade | A | B | C | C | 4 | C | 6 | 8 | C | C |
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| | | | | | | \sum_{i} | 3 | Th | 2 | | |
| | | | | | | 1() | 3 | 5 | 2 | | |
| | | | | | | F | | 80 | (1) | | 5 |
| | | | | | | _ | 3 | 7 | 2 | | 3 |
| | | | | | | 3 | 3 | 34 | | | - |
| | | 1 | 01 | | | 9 | 4 | للاتة | 2 | - | 5 |
| | | 1 K | 3 | -0 | | - | 8 | 20C | N | | 20 |
| | | × | o × | 3 | 0 | 7 . | TO | 3 - | × | 0 | 200 |
| | | 6 = | 2:00 | GX | 6" × 30 | Norther 5"×"25 | nd | ~ 2 | (1) "121" | 36 | |
| | | 448 | 20 77 | W == | X | T X | 306 0' x | OX | -, 7 | 6 32 x | 28 = x = = |
| ¥ | | 7 =0 | N= | 0 00 | = 0 | 6 = 2 | 306 X X | 0 × | 0 0 | 6 W | 28 = = x |
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3/19/18 Inspection Date (Project No.)

TREE EVALUATIONS

| Inspection Date (Project No | 0.) 717118 | | | 1 1/4 17 | EEV | ALU/ | OILLP | NS | | Page | 5 | 10 |
|---------------------------------|--|-------------|--|---------------|--------------|--------------|----------------|---------------|----------------|-----------------|--------|----------------------|
| TOTAL POINTS | CLASS | GRA | DE | | | | | | | | | |
| 31 to 35 | Excellent | A | | | | | | | | | | |
| 26 to 30 | Good | В | | | | | | | | | | |
| 16 to 25 11 to 15 | Fair | <u>C</u> | - | | | | | | | | | |
| 6 to 10 | Poor Very Poor | D | | | | | | | | | | |
| 0 | Dead | E F | | | | | | | | | | |
| | THE RESIDENCE PROPERTY OF THE | E NUMBER | 41 | 42 | 43 | 44 | ME | 110 | 117 | .10 | 110 | 60 |
| FACTORS | 11/1 | POINTS | 11 | 7,2 | 73 | 7.4 | 45 | 46 | 4,7 | 48 | 49 | 50 |
| CROWN DEVELOPMENT | | FOINTS | | | | | | | | | | |
| Well Balanced | | F == 1-1 | 7 | | 1 | Т | | | | | | |
| Lacking Natural Symmetry | | 5 points | - | | | - | - | X | | | | |
| Lacking a Full Crown | | 3 points | | X | X | X | X | | X | X | K | 8 |
| TRUNK CONDITION | | 1 point | X | | <u> </u> | | | | | | | |
| Sound & Solid | | T | | | | | | · | 7 | | | |
| Section of Bark Missing: | | 5 points | X | X | X | X | X | | X | X | X | |
| Less Than 1/4 Around | | T | T | | T | 1 | T | · | | , | | |
| 1/4 to 1/2 Around | | 4 points | - | | ļ | | | | | | | |
| ½ or More Around | | 3 points | | - | | | | | | | | |
| | | 2 points | - | | | | | | | | | |
| Stump with New Basal Growth | | 1 point | | | | | | | | | | |
| Extensive Decay or Hollow Trun | K | 0 points | <u></u> | | | | | X | | | | X |
| BRANCH STRUCTURE | | | | | т | | | | | | | |
| No Defects | | 5 points | - | | | | | | | | | |
| Dieback (Limited) | and the second s | 4 points | .,, | X | X | | X | | X | × | | |
| Few Structurally Dead or Broker | | 3 points | X | | | X | | X | | | X | X |
| Many Structurally Dead or Broke | en Branches | 1 point | | 1 | | | | | | | | |
| TWIG GROWTH | | | | | | γ | γ | | , | | | |
| Typical for Species & Age | | 5 points | X | X | X | K | X | X | X | X | K | X |
| Less Than ½ Normal | | 3 points | | | | | | | | | | |
| Growth Greatly Reduced | | 1 point | - | | | | | | | | | |
| FOLIAGE | | | T | | | · | | , | | | | |
| Normal Size & Color | | 5 points | X | X | X | X | X | X | X | X | X | X |
| Minor Deficiency Symptoms | | 3 points | | | | | | | | | | |
| Major Deficiency Symptoms | | 1 point | | | | | | | | | | |
| INSECTS & DISEASES | | | 1 | | · | · | • | | , | | | |
| No Insects or Diseases Apparen | | 5 points | | 1 | | | | | | | | |
| Few Controllable Insects/Diseas | es Apparent | 3 points | X | X | X | X | X | X | X | ~ | X | X |
| Severe Infestation | | 1 point | | | | | | | | | | |
| ROOTS | | | | | | , | | | | | | |
| No Root Problems Apparent | | 5 points | X | X | | X | × | X | 1 | X | X | |
| Minor Root Problems | | 3 points | | - | | | | | | | | X |
| Severe Root Problems | | 1 point | | | | | | | | | | |
| | | AL POINTS | 67 | 30 | 30 | 29 | 30 | 26 B | 30 B | 30 | 29 | 22 |
| | CONTRACTOR OF THE PROPERTY OF | hetic Grade | C | 13 | ち | B | B | B | B | B | C | C |
| | | | T | 1 | | | | | | | | |
| ADDITIONAL COMMEN | <u>TS</u> | | 1 | | 1 | | | | | | | 1 |
| ADDITIONAL COMMEN | <u>TS</u> | | | | | | | | | | | |
| ADDITIONAL COMMEN | <u>TS</u> | | | | | | | | | | | |
| ADDITIONAL COMMEN | <u>TS</u> | | Management of the contract of | | | | | | | | | |
| ADDITIONAL COMMEN | <u>TS</u> | | | | | | | | | | | |
| ADDITIONAL COMMEN | <u>TS</u> | | | | | | * | | | | | -Z- |
| ADDITIONAL COMMEN | <u>TS</u> | | Property To the format of the control of the contro | | | | | | | | | 25' |
| ADDITIONAL COMMEN | <u>TS</u> | | | ·^ | | | -0 | -~ | | | | × 25 ' |
| ADDITIONAL COMMEN | <u>TS</u> | | Q | 70, | 55, | C 20 | 30, | '아 | 5. | (0) | 'Q | L" × 25' |
| ADDITIONAL COMMEN | <u>TS</u> | | 5) (40 | 30 × 40. | (8) '25' | (%) | (3) × 30' | (4) | 35 | 2) | .30' | 12"×25' |
| ADDITIONAL COMMEN | <u>TS</u> | | 3(C) 9"x"p | 313) "×40' | 16) "×35' | 318) "x30 | 323) "x 30" | 20) "x +0' | 21) 1'x 35' | (322) 4"×30' | 5"×30' | 324) 11,12" × 25' |

| TOTAL POINTS | CLASS | GR/ | \DE | | | | | | | | - | |
|---------------------------------|---|-------------|--|--|--|--|------|--|--|------|-------|------|
| 31 to 35 | Excellent | A | \ | | | | | | | | | |
| 26 to 30 | Good | E | | | | | | | | | | |
| 16 to 25 11 to 15 | Fair | | | | | | | | | | | |
| 6 to 10 | Poor Very Poor | | | | | | | | | | | |
| 0 | Dead | E | | | | | | | | | | |
| | | E NUMBER | - | 162 | 1 = 0 | | | 1 = 0 | | 1 | T = - | |
| FACTORS | INL | | 51 | 102 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| CROWN DEVELOPMENT | | POINTS | | MATERIAL STATES AND ASSESSED ASSESSED. | | | | | - | | | |
| Well Balanced | | | 1 14 | | | , | | | | | | |
| | | 5 points | X | X | | | X | X | X | X, | X | X |
| Lacking Natural Symmetry | | 3 points | | | X | × | | | | | | |
| Lacking a Full Crown | | 1 point | | | | | | | | | | |
| TRUNK CONDITION | | | | | - | | | | | | | |
| Sound & Solid | | 5 points | | × | K. | | X | X | | | X | 84 |
| Section of Bark Missing: | | | | | | | | | | |) | |
| Less Than 1/4 Around | - | 4 points | | | | | | | | | | |
| 1/4 to 1/2 Around | VI. | 3 points | | | | | | | | | | |
| ½ or More Around | | 2 points | | | | | | | | | | |
| Stump with New Basal Growth | M. M | 1 point | | | | | | | | | | |
| Extensive Decay or Hollow Trur | 1k | 0 points | × | | | X | | | X | X | | |
| BRANCH STRUCTURE | | | | | | | | - Property of the Spirit And | Constitution of the last of th | | | |
| No Defects | | 5 points | | | | | I | T | | | 1 | T |
| Dieback (Limited) | | 4 points | X | X | × | X | X | X | X | × | X | X |
| Few Structurally Dead or Broker | | 3 points | | | | | | 1 | | | | - |
| Many Structurally Dead or Broke | en Branches | 1 point | | | | | | | | | | |
| TWIG GROWTH | | | | | and a respective and a second and a second | Material Control of Control of | | alan manantan manan | | - | | |
| Typical for Species & Age | | 5 points | X | x | × | X | X | X | X | X | X | IX |
| Less Than ½ Normal | | 3 points | | | | | | | | | | |
| Growth Greatly Reduced | | 1 point | | | | | | | | | | |
| FOLIAGE | | | Andrew Comment | | | A STATE OF THE PARTY OF THE PAR | | | | | - | |
| Normal Size & Color | *************************************** | 5 points | IX | X | × | X | X | X | X | X | × | X |
| Minor Deficiency Symptoms | - | 3 points | 1 | 1 | | | | | | 13 | 1 | |
| Major Deficiency Symptoms | *************************************** | 1 point | 1 | <u> </u> | | 1 | | | 1 | | | |
| INSECTS & DISEASES | A DESCRIPTION OF THE PROPERTY | | | | | - | | | | | | |
| No Insects or Diseases Apparen | nt | 5 points | T | T | T | I | T | | | I | Г | 1 |
| Few Controllable Insects/Diseas | | 3 points | 1 | X | X | | × | × | - | | × | K |
| Severe Infestation | | 1 point | Х | 1 | | X | | 1 | × | X | - | 13 |
| ROOTS | | | | | | | | | 1 | ,, | | |
| No Root Problems Apparent | | 5 points | 1 | X | X | I | X | X | X | - V | X | l or |
| Minor Root Problems | | 3 points | , | 1 | - | | | 1 | | X | _ | A |
| Severe Root Problems | | 1 point | X | | | X | - | - | | | - | |
| | TOT | AL POINTS | 21 | 32 | 20 | 19 | 20 | 22 | 25 | 25 | 2-7 | 20 |
| | | netic Grade | A | A | 30 | B | 32 | 32 | 25 | 25 | 32 | 32 |
| ADDITIONAL COMMEN | | ietic Graue | - | 1 | 0 | 10 | 1 | A | A | A | A | A |
| ADDITIONAL COMMEN | 13 | | | | | | | | | | | |
| | | | The state of the s | ĺ | | | | | | | | |
| | | | | 0 | | | | | | | | |
| | | | A. | 8 | Q | | | | | | | |
| | | | 3,- | 12-0 | 5 | | | | | | | |
| | | | aritage 40' | 157 | achive | | 7. | - | | 0 | 0 | |
| | | | | Ø × | 2 . | -0 | 3 | 0 | 1 | W | w | |
| | | | I X | 7 2 | 7. 3 | 20 | X | w. | of | X | | 3 |
| | | | C = 0 | 一九 | 0 " | V. | 6 30 | O= | n v | A2. | O=X | X |
| | | | 3. 2 | 125 | Wx | 0=- | S SN | 2 70 | N 2 | 30 W | 10 | 150 |
| | | | 2 2 | WL | 2 2 | 0 0 | 2 2 | in | 2 + | W | 35 | 2 20 |
| | | | 3 a | O W | 6. 5 | 2. 2 | Cu, | 5 % | 5 20 | が、元 | V2. | 4 63 |
| | | | | 1 | | , | 1 | 1 | | | | |

Inspection Date (Project No.) 3/19/18

TREE EVALUATIONS

| Inspection Date (Project N | 0.) 3/17/18 | | | TRE | E EV | ALU | ATIC | INS | | Page | e <u>7</u> | 18 |
|----------------------------------|--|--|-----------------|------|---|------|----------|--|----------|----------------|------------|----------|
| TOTAL POINTS | CLASS | GRA | DE | | | | | | | -3, | 7 | |
| 31 to 35 | Excellent | A | | | | | | | | | | |
| 26 to 30 | Good | В | | | | | | | | | | |
| 16 to 25 | Fair | С | | | | | | | | | | |
| 11 to 15 6 to 10 | Poor | <u>D</u> | | | | | | | | | | |
| 0 | Very Poor Dead | E F | | | | | | | | | | |
| V | THE RESERVE OF THE PROPERTY OF | | - | 1/2 | T == | | T | T | T | | T . | |
| FACTORS | IKE | E NUMBER | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| | | POINTS | | | | | | | | | | |
| CROWN DEVELOPMENT | • | | | | | | | | | | | |
| Well Balanced | | 5 points | X | × | | | × | | | × | 25 | |
| Lacking Natural Symmetry | | 3 points | | | * | | | X | × | | , | X |
| Lacking a Full Crown | | 1 point | | | | X | | | | | | |
| TRUNK CONDITION | | | | | | | | | | | | - |
| Sound & Solid | | 5 points | | | × | | I | | × | X | X | T |
| Section of Bark Missing: | | | | | *************************************** | | | | | 1 | | - |
| Less Than 1/4 Around | | 4 points | X | | | I | | T | | | T | T |
| 1/4 to 1/2 Around | | 3 points | | | | | | | | | | |
| ½ or More Around | | 2 points | | | | | | 1 | | | | |
| Stump with New Basal Growth | | 1 point | | | | | | | | | 1 | |
| Extensive Decay or Hollow Trui | nk | 0 points | | × | | X | X | X | | l | | × |
| BRANCH STRUCTURE | Committee of the Commit | | | | | | 1 | | | 1 | - | 03 |
| No Defects | | 5 points | T | | Ι | T | T | | Т | T | T | - |
| Dieback (Limited) | | 4 points | × | | X | | X | X | X | X | X | |
| Few Structurally Dead or Broke | n Branches | 3 points | 1 | X | | | 1 , , | 1 . | 1 | _ | - | X |
| Many Structurally Dead or Brok | | 1 point | <u> </u> | 1 | | X | 1 | | | | - | |
| TWIG GROWTH | | | | | | | | | | | | |
| Typical for Species & Age | | 5 points | X | X | X | - | I V | X | X | Α. | 1 1/2 | X |
| Less Than ½ Normal | | 3 points | - | 1 | 7 | × | X | - | ~ | X | K | |
| Growth Greatly Reduced | The state of the s | 1 point | | 1 | | ^ | - | | | | - | |
| FOLIAGE | | 1 point | | | | | | | | | _ | |
| Normal Size & Color | | 5 points | | V | × | T | 1 ~ | TX | 1 ~ | | 1 2/ | N |
| Minor Deficiency Symptoms | | 3 points | X | X | X | 10 | X | 1 | X | X | X | X |
| Major Deficiency Symptoms | | 1 points | - | - | | K | - | - | | | | |
| INSECTS & DISEASES | | 1 point | | 1 | | | | | | <u> </u> | 1 | |
| No Insects or Diseases Apparer | nt | 6 nointe | Γ | T | | I | 1 | Τ | Г | Г | т | |
| Few Controllable Insects/Disease | | 5 points 3 points | | - | X | | - | | | | 0/ | |
| Severe Infestation | bes Apparent | The second secon | | - | - | Х | V | V | × | X | × | |
| ROOTS | An and the second secon | 1 point | X | X | | | X | X | <u> </u> | | | X |
| No Root Problems Apparent | | 15 | | 1 3/ | 1.0 | 3/ | 1 ./ | | | | | |
| Minor Root Problems | | 5 points | X | X | X | X | X | X | X | X | X | X |
| Severe Root Problems | | 3 points | | | | | | <u> </u> | | | | |
| Gevere Root Froblems | | 1 point | 00 | 0.11 | | | - | | | | | |
| | | AL POINTS | 29 | 24 | 30 | 14 | 29 | 23 | 30 | 32 | 32 B | 22 |
| | | netic Grade | A | B | C | D | A | C | C | B | B | D |
| ADDITIONAL COMMEN | ITS | | | dr. | | | | | | | | |
| | | | .0 | | | | | | | | | |
| | | | 1 | | | | 0 | | | | | |
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| | | | N | 130 | | | They | | | 0 | | 25. |
| | | | 20 | | 7) | | - Cart | - | | 17 | | X |
| | | | armite" xyo' | 子の | 20 | | 子方 | 10 | 10 | 7 | | |
| | | | A X | 十つ | X | - | - 7 | N | 20 | 7 10 | - | 11 " |
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| | | | 338 | 20 | NE | X | 300 | 8 . | | crowd 21/2" | Xe | 312", 8" |
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| | | | V - | 10 1 | ~ 111 | 2 | 10 | 1 4 | 00 | UM | V = | 3 |

Inspection Date (Project No.) 3/19/18
TOTAL POINTS CLASS

TREE EVALUATIONS

Page 8/18

| OLAGO GRADE | |
|---|-------------|
| 31 to 35 Excellent A | |
| 26 to 30 Good B | |
| 16 to 25 Fair C 11 to 15 Poor D | |
| | |
| 6 to 10 Very Poor E 0 Dead F | |
| | |
| TREE NUMBER 71 72 73 74 75 76 | 77 78 79 80 |
| FACTORS POINTS | |
| CROWN DEVELOPMENT | |
| Well Balanced 5 points | XXX |
| Lacking Natural Symmetry 3 points × X X X | X |
| Lacking a Full Crown 1 point | |
| TRUNK CONDITION | |
| Sound & Solid 5 points x x x x x | XXXX |
| Section of Bark Missing: | 1 2 1 3 1 7 |
| Less Than ¼ Around 4 points | |
| 1/4 to 1/2 Around 3 points | |
| ½ or More Around . 2 points | |
| Stump with New Basal Growth 1 point | |
| Extensive Decay or Hollow Truck | |
| | |
| | 1 |
| O POINTS | |
| | X X X X |
| | |
| Many Structurally Dead or Broken Branches 1 point TWIG GROWTH | |
| | |
| Typical for Species & Age 5 points X X X | XXXXX |
| Less Than ½ Normal 3 points | |
| Growth Greatly Reduced 1 point 2 | 7 |
| FOLIAGE | 27- |
| Normal Size & Color 5 points X X X X X | XXXXX |
| Minor Deficiency Symptoms 3 points | (A) |
| Major Deficiency Symptoms 1 point | 2 |
| INSECTS & DISEASES | |
| No Insects or Diseases Apparent 5 points | |
| Few Controllable Insects/Diseases Apparent 3 points X X X X X | XXXXX |
| Severe Infestation 1 point 1 | |
| ROOTS | |
| No Root Problems Apparent 5 points X X X X | X X X X |
| Minor Root Problems 3 points V V | v v m x |
| Severe Root Problems 1 point 1 | |
| | 32 29 32 32 |
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| Applitional Community | ACIAB |
| ADDITIONAL COMMENTS | 一道 型 |
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Inspection Date (Project No.) 3/20/18

TREE EVALUATIONS Page 9/18

| TOTAL POINTS | CLASS | GRADE |
|--------------|-----------|-------|
| 31 to 35 | Excellent | A |
| 26 to 30 | Good | В |
| 16 to 25 | Fair | С |
| 11 to 15 | Poor | D |
| 6 to 10 | Very Poor | E |
| 0 | Dead | F |

| 0 Dead | F | | | | | | | | | | |
|--|--------------|------------------|-------------|--|--------------|-----------------------------------|---------|--|---------|--------------|--------------|
| 2000 | REE NUMBER | | 82 | 83 | 84 | 100 | 100 | 107 | 100 | 0 | 00 |
| FACTORS | POINTS | 01 | 102 | 03 | 04 | 05 | 100 | 181 | 08 | 89 | 90 |
| CROWN DEVELOPMENT | FOINTS | | | | | Control Superior Superior Control | | ************* | | | |
| Well Balanced | 5 points | T | X | T | Т | T | T | 1 | T | Т-, | |
| Lacking Natural Symmetry | 3 points | -V | 1 | × | 12/ | 14 | V | X | X | | X |
| Lacking a Full Crown | 1 point | X | + | _ | X | X | X | - | - | X | |
| TRUNK CONDITION | 1 point | | 1 | 1 | | 1 | | | | | |
| Sound & Solid | 5 points | X | | 1 4 | LV | Т | т— | - V | T | T | |
| Section of Bark Missing: | o points | 1 / | | X | X | <u></u> | <u></u> | X | | | |
| Less Than ¼ Around | 4 points | T | 1 | T | T | T | T | T | | T | Ι |
| 1/4 to 1/2 Around | 3 points | + | - | - | - | - | | - | | - | |
| ½ or More Around | 2 points | + | - | | - | | - | + | - | - | |
| Stump with New Basal Growth | 1 point | + | - | - | 1 | 1 | - | - | - | - | |
| Extensive Decay or Hollow Trunk | 0 points | 1 | × | | | X | X | - | X | X | X |
| BRANCH STRUCTURE | 1 0 0011100 | | | 1 | | 1 X | | 1 | 1 / | 13 | 6 |
| No Defects | 5 points | T | 1 | Τ | 1. | ī | 1 | T | T | T | |
| Dieback (Limited) | 4 points | X | X | × | X | 1 | X | X | X | | |
| Few Structurally Dead or Broken Branches | 3 points | - | | 63 | 1 | X | 1 | ^ | 0 | | X |
| Many Structurally Dead or Broken Branches | 1 point | 1 | 1 | | 1 | - 22 | - | - | - | X | 6- |
| TWIG GROWTH | | | - | | 1 | | | | | | |
| Typical for Species & Age | 5 points | X | X | X | X | X | X | X | X | T | X |
| Less Than ½ Normal | 3 points | 1 | 1 | | 1 | | ^ | - | | X | |
| Growth Greatly Reduced | 1 point | | 1 | | | 1 | | | | 1 | |
| FOLIAGE | | | | | | | L | | - | | |
| Normal Size & Color | 5 points | X | X | X | X | X | X | X | X | X | X |
| Minor Deficiency Symptoms | 3 points | | + " | | - | 1 | | | - 5 | 1 | A |
| Major Deficiency Symptoms | 1 point | 1 | 1 | | | | | | | - | |
| INSECTS & DISEASES | | 1 | | - | | | | | | - | - |
| No Insects or Diseases Apparent | 5 points | X | T | T | . X | T | | 1 | T | T | ************ |
| Few Controllable Insects/Diseases Apparent | 3 points | <u> </u> | 1 | × | | | | X | X | l . | |
| Severe Infestation | 1 point | 1 | X | | | X | X | | - | X | X |
| ROOTS | | | | A | | | | | | | |
| No Root Problems Apparent | 5 points | X | X | X | X | X | X | X | X | X | X |
| Minor Root Problems | 3 points | 1 | 1 | - | | • | 1 | / | | | ~ |
| Severe Root Problems | 1 naint | | 1 | | | | | | | - | |
| TO | TAL POINTS | 32 13 | 25 | 20 | 32 | 22 | 23 | 200 | M1 | 10 | 14 |
| | thetic Grade | 12 | A | 30 B | 13 | C | C | 35 | 27 A | 18 | 24 A |
| ADDITIONAL COMMENTS | miche Grade | 10 | 1000 | ~ | 12 | | | 10 | | | |
| ADDITIONAL COMMENTS | | | | | | 3 | | | | | |
| | | | | * | _ | churuge | | | | | |
| | | 5 | | 8 | (O) | | | | | | |
| | | H O | Ų | 3 | | \$ 0 | | === | | | |
| | | TT. | x 35 | 3 | 拉 | 3 4 | | 25 | | 0 | |
| | | 7 | = 0 | Sakerly | 3 | X | _ | × | _ | 8 | |
| | | C | | | 2 | Soodpecker 29"×30 | 2 | 1 | 30 | × | 0 |
| | | N 60 | 五元 | Z in | a W | 3 4 | × | 000 | W | 23" | 30 |
| | | Crowded 2" × 15" | - 10° | C N | Trausded | 25 | = | (n = - | CX | N | X |
| | | 3 X | 2 = | KO X | 3 = K | 25 = 1. | 10 | C 7 | 31.6" | 1 2 | |
| | | 5 = 0 | 4. 0 | £ = 0 | 12 Co | 2 4 | 9 | er in | W -0 | 359 | 20.30 |
| | | 0 4. | 5 4 | 0 2 | 0 7 | 10 W | 9 | V 7 | NW | W. 14 | らん |

Inspection Date (Project No.) 48/18

TREE EVALUATIONS Page 10/18

| TOTAL POINTS | CLASS | GRADE |
|--------------|-----------|-------|
| 31 to 35 | Excellent | А |
| 26 to 30 | Good | В |
| 16 to 25 | Fair | С |
| 11 to 15 | Poor | D |
| 6 to 10 | Very Poor | E |
| 0 | Dead | F |

| C + 40 | <u> </u> | | | | | | | | | | |
|--|--|--------------------|-------------|---|-------|-------------------------|----------------------------|-----------------------------|---|--|--|
| 6 to 10 Very Poor 0 Dead | E F | | | | | | | | | | |
| | | 100 | 100 | 0.0 | 0. | 05 | 00 | 107 | 00 | 100 | 100 |
| FACTORS | E NUMBER | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| | POINTS | | | *************************************** | | | - | | | | |
| CROWN DEVELOPMENT | | | | , | | · | | | , | | |
| Well Balanced | 5 points | X | 13 | × | | X | X | X | | | |
| Lacking Natural Symmetry | 3 points | | | | | | | | X | X | X |
| Lacking a Full Crown | 1 point | | | | X | | | | | | |
| TRUNK CONDITION | 7 | | | | | | | | - | | |
| Sound & Solid | 5 points | × | X | | | <u> </u> | | X | | X | |
| Section of Bark Missing: | | | | | | | | | | | |
| Less Than ¼ Around | 4 points | | | | | | | | | | |
| 1/4 to 1/2 Around | 3 points | | | | | | | | | | |
| ½ or More Around | 2 points | | | | | | | | | | |
| Stump with New Basal Growth | 1 point | | | | | | | | | | |
| Extensive Decay or Hollow Trunk | 0 points | | | X | X | X | × | | X | | X |
| BRANCH STRUCTURE | | | | | | | | | | Water Street Str | Limit of the last |
| No Defects | 5 points | | | | | | | | | | |
| Dieback (Limited) | 4 points | 75 | X | X | | × | X | X | X | K | |
| Few Structurally Dead or Broken Branches | 3 points | | | | X | | | | | | X |
| Many Structurally Dead or Broken Branches | 1 point | | | | | | | | | | |
| TWIG GROWTH | | | | | | odensy messawwanianiani | Photogramma and the second | Волитей подника подменяющий | hosensonesessessessessessessessessessessessesse | | Annual Control of the |
| Typical for Species & Age | 5 points | X | X | | | × | X | X | X | | |
| Less Than 1/2 Normal | 3 points | | | X | X | | | | | X | × |
| Growth Greatly Reduced | 1 point | | | | | | | | | | |
| FOLIAGE | - New York Control of the Control of | - | | A | | | | Lantinomeron was a | | | - |
| Normal Size & Color | 5 points | X | X | X | | T | | T | | | Г |
| Minor Deficiency Symptoms | 3 points | | | | × | X | X | X | X | X | 36 |
| Major Deficiency Symptoms | 1 point | | 1 | | | , | 1 | | | | |
| INSECTS & DISEASES | and a star and the star and the star and the | | A | | | | | | - | | |
| No Insects or Diseases Apparent | 5 points | | T | 1 | | Γ | | | | | Γ |
| Few Controllable Insects/Diseases Apparent | 3 points | K | X | - | 0 | | | X | X | X | _ |
| Severe Infestation | 1 point | | 1 | X | X | X | X | _ | | 7.5 | X |
| ROOTS | | | - | | 21 | | | _ | | | |
| No Root Problems Apparent | 5 points | X | X | | 0 | 100 | X | X | | X | X |
| Minor Root Problems | 3 points | - | | | 11 | - | | _ | | ~ | - ~ |
| Severe Root Problems | 1 point | | 1 | × | - | X | | | K | | |
| | AL POINTS | 32 | 32 | 198 | 10 | 19 | 02 | 25 | | 2/2 | 10 |
| | hetic Grade | A | A | | 16 | | 23 | 30 | 19 | 26 C | 18 |
| | neuc Grade | 1 | 13 | A | 00 | A | B | A | C | | C |
| ADDITIONAL COMMENTS | | | | | ITT | | | | | | IS |
| | | | | | 7 | | 3- | Q | | | × = 0 |
| | | | 05 3 | | K | 6 | 300 | W | | | 1181 |
| | | | voiries x | | Q | 20 | 12 X | 200 | | | = 0 |
| | | | | | 2 | 15 | - 2. | 33.2 | ٥ | | 0 |
| | | | ١٠١٥ | | N | Heritag 30' | D. 5 | FE | ~ | | - |
| | | 0 | 19-2 | 1 - | V | 3 | 90 = | 2 4 | 3 | is | = |
| | | N. | 1 0 - | | | 1 6 550 | | | 1 , | | 1 |
| | | 70 | and " | 8 | 7.0 | | 5 60 | 士〇 | × | in | = |
| | | C = | Gane | 6 × | 75. | 1 | 143.8 | 中心 | X | x 25, | 619 |
| | | 18) | 9) Comp | C X | × 25. | 1 | No A. | 31) IH | X | | 16,9 |
| | | (378) 28.2" x 3 | 579) Gund | | "×25, | | No A. | 381) 1H | X | 2×13" ×2 | 276) 4.619"4 |

Inspection Date (Project No.) 4/3/18

TREE EVALUATIONS Page 11/18

| TOTAL POINTS | CLASS | GRADE |
|--------------|-----------|-------|
| 31 to 35 | Excellent | Α |
| 26 to 30 | Good | В |
| 16 to 25 | Fair | С |
| 11 to 15 | Poor | D |
| 6 to 10 | Very Poor | E |
| 0 | Dead | F |

| 0 Dead | F | | | | | | | | | | |
|--|--|--------------------------|--------------|--------------------|--|--|---|--|--------|---------|------------------|
| | EE NUMBER | ro | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| FACTORS | POINTS | | | | - | J | | | | 1 | |
| CROWN DEVELOPMENT | | and the same of the same | | P-40/AV2000Ay200Au | | | | | | | |
| Well Balanced | 5 points | 1 | I | T | T | X | X | X | X | | X |
| Lacking Natural Symmetry | 3 points | X | X | X | × | | | | 0.2 | X | _^ |
| Lacking a Full Crown | 1 point | | | -3 | | | | | | 1 | |
| TRUNK CONDITION | THE RESERVE OF THE PROPERTY OF | - | | | | | 1 | | - | | - |
| Sound & Solid | 5 points | T | T | T | T | 1 | I | X | X | | X |
| Section of Bark Missing: | | | | 1 | 1 | <u> </u> | L | | 7 | 1 | |
| Less Than ¼ Around | 4 points | 1 | 1 | 1 | 1 | T | T | | | | |
| 1/4 to 1/2 Around | 3 points | | 1 | | 1 | | | | | | |
| 1/2 or More Around | 2 points | 1 | | | | | | | | | |
| Stump with New Basal Growth | 1 point | 1 | | | 1 | | | | | | |
| Extensive Decay or Hollow Trunk | 0 points | X | X | X | X | X | X | | | X | |
| BRANCH STRUCTURE | | | | - 23 | 1 3 | | <u></u> | - | | | - |
| No Defects | 5 points | T | T | I | T | Ι | | | | | |
| Dieback (Limited) | 4 points | X | X | X | X | X | X | K | X | | X |
| Few Structurally Dead or Broken Branches | 3 points | 1 | 1 | | 1 | - | ., | - 12 | 5 | X | |
| Many Structurally Dead or Broken Branches | 1 point | | - | | | | | | | ~ | |
| TWIG GROWTH | 1 i ponte | | <u> </u> | | L | | | | | | |
| Typical for Species & Age | 5 points | \ \ | X | X | X | X | X | X | 8 | V | V |
| Less Than ½ Normal | 3 points | X | 1 | _ ^ | 0 | A | ^ | | × | X | X |
| Growth Greatly Reduced | 1 points | | - | ļ — | | | | | | ļ | |
| FOLIAGE | 1 point | | 1 | | 1 | | *************************************** | | | | |
| Normal Size & Color | Engints | | 1.7 | 2/ | | | .,, | | | 1 | - |
| Minor Deficiency Symptoms | 5 points | X | X | χ | X | X | X | X | × | X | X |
| Major Deficiency Symptoms | 3 points | - | - | | | | | | | | |
| INSECTS & DISEASES | 1 point | | | | | <u> </u> | | | | | STATE PRODUCTION |
| No Insects or Diseases Apparent | 1 = | T | 7 | | | | | | | | |
| Few Controllable Insects/Diseases Apparent | 5 points | - | - | | | | | | | | |
| Severe Infestation | 3 points | - | - | | | | | X | 8 | | × |
| ROOTS | 1 point | 13 | × | × | X | X | Х | | | X | |
| | T = | | | | | | | | | , | |
| No Root Problems Apparent | 5 points | X | X | X | X | X | X | X | × | X | X |
| Minor Root Problems | 3 points | | | | | | | | | | |
| Severe Root Problems | 1 point | | | | | | | | | | |
| TO | TAL POINTS | 23 | 23 | 27 | 23 | 29 | 25 | 32 B | 32 | 22 C | 32 A |
| Aes | thetic Grade | C | 3 | 3 | C | A | 3 | 3 | ら | C | A |
| ADDITIONAL COMMENTS | | | | | | diservices diservices questions and pro- | *************************************** | ************************************** | | | |
| The state of the s | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | - | | | | | | | | | 2 |
| | | 3 | | 0. | 0. | | | | | 7. | 4. |
| | | × | 0 | 25 | 2 | | - | | - | 52 | - 4 |
| | | E | 200 | X | × | 0 | 30 | - Q | 30 | K | 20" x 76 |
| | | 30 | x | | =0 | w | | 24"×30" | | [3"x | 11 |
| | | 0- | = | on o | ν <u>π</u> , | X | × | X | 9"22"x | - | (4442) |
| | | 375 | 7 | 0 - | 1 | 0:0 | 7", 18" | - | Es . | C = 5 | 言言 |
| | | E = . | | - N | LA WI | 38.5 | 7", 18 | U | N | 7 | 7 |
| | | 心市 | 15. | w w | W = - | W 30 | we | 2 | - 1 | 44 | 7 3 |
| | | 0. | 7 | ? as | 00 | in o | V | 30 | 0 | NW. | V- |

Inspection Date (Project No.) 4/3/18

TREE EVALUATIONS

Page 12/18

| TOTAL POINTS | CLASS | GRADE |
|--------------|-----------|-------|
| 31 to 35 | Excellent | А |
| 26 to 30 | Good | В |
| 16 to 25 | Fair | С |
| 11 to 15 | Poor | D |
| 6 to 10 | Very Poor | E |
| 0 | Dead | F |

TREE NUMBER 112 113 114 16 18 115 117 119 120 **FACTORS POINTS CROWN DEVELOPMENT** Well Balanced 5 points X Lacking Natural Symmetry 3 points × X Lacking a Full Crown 1 point X TRUNK CONDITION Sound & Solid 5 points X Section of Bark Missing: Less Than 1/4 Around 4 points 1/4 to 1/2 Around 3 points 1/2 or More Around 2 points Stump with New Basal Growth 1 point Extensive Decay or Hollow Trunk 0 points **BRANCH STRUCTURE** No Defects 5 points Dieback (Limited) X 4 points X X X X, × Few Structurally Dead or Broken Branches 3 points Many Structurally Dead or Broken Branches 1 point X TWIG GROWTH Typical for Species & Age 5 points X X Less Than 1/2 Normal 3 points X X Growth Greatly Reduced 1 point X **FOLIAGE** Normal Size & Color 5 points Minor Deficiency Symptoms 3 points X K Major Deficiency Symptoms 1 point × **INSECTS & DISEASES** No Insects or Diseases Apparent 5 points Few Controllable Insects/Diseases Apparent 3 points X X X Severe Infestation 1 point ROOTS No Root Problems Apparent 5 points X Minor Root Problems 3 points Severe Root Problems 1 point **TOTAL POINTS** 32 20 25 25 26 **Aesthetic Grade** A C ADDITIONAL COMMENTS

Inspection Date (Project No.) 4/3/18

TREE EVALUATIONS

Page 13/18

| TOTAL POINTS | CLASS | GRADE |
|--------------|-----------|-------|
| 31 to 35 | Excellent | Α |
| 26 to 30 | Good | В |
| 16 to 25 | Fair | C |
| 11 to 15 | Poor | D |
| 6 to 10 | Very Poor | F |
| 0 | Dead | F |

| 6 to 10 Very Poor | E | | | | | | | | | | |
|--|--|--------------|--------------|---------------|--------------------------------|--|--|--|---|--|----------------------------|
| 0 Dead | F | | | | | | | | | | |
| Т | REE NUMBER | 121 | 122 | 123 | 124 | 12.5 | 126 | 127 | 12.8 | 1129 | 120 |
| FACTORS | POINTS | | | 1 | 1 | 1100 | 1 | 1.001 | 1100 | 1120 | 11 20 |
| CROWN DEVELOPMENT | THE CONTRACT OF THE CONTRACT O | - | | | | | | | *************************************** | No. of the last of | |
| Well Balanced | 5 points | T | X | T | T | 1 | X | X | T | T | |
| Lacking Natural Symmetry | 3 points | | X | - | 1 | X | X | - | ., | 0/ | 11 |
| Lacking a Full Crown | 1 point | 13 | - | X | X | - | | - | X | X | X |
| TRUNK CONDITION | | | |) 8 | | 1 | 1 | | | | 1 |
| Sound & Solid | 5 points | 1× | T | T | 1 | Г | T | Т | T | T | T |
| Section of Bark Missing: | Topomio | 10 | | J | | | 1 | | 1 | <u></u> | |
| Less Than 1/4 Around | 4 points | T | T | T _ | T | Г | Т | T | 1 | 1 | Γ |
| 1/4 to 1/2 Around | 3 points | | - | | | - | - | | | | |
| ½ or More Around | 2 points | | | 1 | 1 | - | | - | | - | |
| Stump with New Basal Growth | 1 point | - | | - | | | - | | | | |
| Extensive Decay or Hollow Trunk | 0 points | | - | * | ~ | - | 36 | ~ | | 1.0 | |
| BRANCH STRUCTURE | o politics | 1 | X | 7 | X | X | X | χ | X | X | X |
| No Defects | [E points | Т | T | V | 1 | | | Т | | | |
| Dieback (Limited) | 5 points | - | 1 | M | V | | | | | | |
| Few Structurally Dead or Broken Branches | 4 points | X | X | 1 | X | X | - | X | X | | X |
| Many Structurally Dead or Broken Branches | 3 points | | - | N/ | - | | X | | | X | |
| TWIG GROWTH | 1 point | 1 | | N. | | | | | | | |
| | | 7 | | 1 | 1 | | | | | | |
| Typical for Species & Age Less Than ½ Normal | 5 points | - | X | 1 | X | X | X | X | X | X | X |
| | 3 points | X | - | U | | | | | | | |
| Growth Greatly Reduced | 1 point | | | X | | | | | | | |
| FOLIAGE | | | - | A. | | | | | | | |
| Normal Size & Color | 5 points | | X | \mathcal{U} | X | X | | X | • | | |
| Minor Deficiency Symptoms | 3 points | X | | 7 | | | X | | X | X | X |
| Major Deficiency Symptoms | 1 point | | | X | | | | | | | |
| INSECTS & DISEASES | | | | 0 | | Total Maria Ma | | 1 | homes distributed to the control of | A | |
| No Insects or Diseases Apparent | 5 points | | | Q | | | | | | | |
| Few Controllable Insects/Diseases Apparent | 3 points | × | X | N | X | | | 1 | | | |
| Severe Infestation | 1 point | | | A | | × | X | × | X | X | X |
| ROOTS | | | | 2 | Autoritation resident resident | | And the last of th | Annual Control of the | CONTRACTOR CONTRACTOR CO | | MANAGORA PARENCIA MANAGORA |
| No Root Problems Apparent | 5 points | X | X | X | X | X | X | X | X | X | X |
| Minor Root Problems | 3 points | | | - | | | | | | /- | - ' ' |
| Severe Root Problems | 1 point | | | = | | | | | | | |
| T | OTAL POINTS | 24 | 29 | 10. | 25 | 23 | 22 | 25 | 21 | 20 | 21 |
| | sthetic Grade | C | 8 | 100 | 25 | C | B | 13 | 21 | 20 C | N |
| ADDITIONAL COMMENTS | Journal Orage | | 1 | 3 | | | 17 | 10 | 0 | | <u>_</u> |
| ADDITIONAL COMMENTS | | | | K. | 20 | ~- | | | -0 | | |
| | | | | 2 | 14, | 200 | | | n | | |
| | | | | يلا | 25° × | × | _ | | × | 35 | |
| | | | | M | 2 | *** | 2 | - | 20 | | |
| | | | | V. | = 1 | - | 20 | 36. | 8 | × | |
| | | - | O | 2 | 30 | 30 | - m | | 15.1" 12.1" × 30 | 17"4"× | S |
| | | × % | 200 | S. | | | E Y | × | 1 | 2 - | 50 |
| | | 6. | 1 | X | (4, 20°; | 5 | and a | 5 | 6 | - | |
| | | | | 1 - 1 | ELA | , X | 24.0 | 3×12" | ni. | | - |
| | | ē | 3 | 80 | つす | 10 | 50 CV | × | 50 = | 7 3 | 50 |
| | | - | 4 - | 4 3 | 2 = - | 2×10, 2×3, | (35,8 | 22 | N= | (427) | 22".18"× |
| | | in in | Ñ | 3 3 | 30 | X | 23 | 3 | サジ | E 5 | Cy |
| | | 74 | | 43 | 2 | N | 014 | 6, | 00 | _ = | ~ |

Inspection Date (Project No.) 44/18

TREE EVALUATIONS Page 14/15

| TOTAL POINTS | CLASS | GRADE |
|--------------|-----------|-------|
| 31 to 35 | Excellent | A |
| 26 to 30 | Good | В |
| 16 to 25 | Fair | C |
| 11 to 15 | Poor | D |
| 6 to 10 | Very Poor | F |
| 0 | Dead | F |

| 6 to 10 Very Poo | or | E | | | | | | | | | |
|--|--|----------|--------------|--------------|------------------------------|--|---|----------------|--------------|--------------|---------------------------|
| 0 Dead | - Allen de la companya de la company | F | | | | | | | | | |
| | TREE NUMBER | 2 131 | 272 | 133 | 134 | 135 | 136 | 157 | 138 | 139 | 1140 |
| FACTORS | POINTS | ; | | | 1.0 | 1 | 1.0 | 11.5. | 11,00 | 1,00 | 1010 |
| CROWN DEVELOPMENT | | | | | Marie Company of the Company | | *************************************** | | | | |
| Well Balanced | 5 points | 1 : | 1 | X | 1 | T | X | T | T | T | 10 |
| Lacking Natural Symmetry | 3 points | | × | 1 | X | X | 1 | X | X | 1 | X |
| Lacking a Full Crown | 1 point | | - | | | 1 | t | 13 | 10 | × | + |
| TRUNK CONDITION | | | | | | | 1 | | | | |
| Sound & Solid | 5 points | T | X | T | T | T | T | Т — | × | 12 | 10 |
| Section of Bark Missing: | | | | 1 | | 1 | 1 | 1 | | 12 | X |
| Less Than 1/4 Around | 4 points | 1 | | T | 1 | T | T | Т — | 1 | T | Т |
| 1/4 to 1/2 Around | 3 points | - | - | 1 | | | 1 | - | - | | |
| 1/2 or More Around | 2 points | | - | | | - | - | - | - | | |
| Stump with New Basal Growth | 1 point | | | - | | | 1 | | | | - |
| Extensive Decay or Hollow Trunk | 0 points | 1- | - | × | X | × | X | ./ | | - | - |
| BRANCH STRUCTURE | o pointo | | | 1 1/4 | | 1 ^ | | I X | | | - |
| No Defects | 5 points | T | T | Ţ | T | T | Г | T | 1 | 7 | 1 |
| Dieback (Limited) | 4 points | | + | 1 | | | - | | - | - | - |
| Few Structurally Dead or Broken Branches | 3 points | | X | X | X | - | X | X | X | X | X |
| Many Structurally Dead or Broken Branches | 1 point | | + | - | | X | - | - | - | - | - |
| TWIG GROWTH | 1 point | | | - | | | | | | | ANTINIA CONTRACTOR |
| Typical for Species & Age | E aniata | | 1 4 | 1 | 1 | | 1 -6 | | | | |
| Less Than ½ Normal | 5 points | | X | X | X | X | × | × | X | X | X |
| Growth Greatly Reduced | 3 points | - | - | | | - | | | | | |
| FOLIAGE | 1 point | | | | | | | | | | |
| | | | | | | | , | | | | |
| Normal Size & Color | 5 points | | X | X | X | X | X | X | X | X | X |
| Minor Deficiency Symptoms | 3 points | | | | | | | | | | |
| Major Deficiency Symptoms | 1 point | | | | | | | | | | |
| INSECTS & DISEASES | , | | | , | | | | | | | Charles and Associated in |
| No Insects or Diseases Apparent | 5 points | | | | | | | | | | |
| Few Controllable Insects/Diseases Apparent | 3 points | | X | | | | | | × | × | X |
| Severe Infestation | 1 point | | | × | X | × | X | X | | | |
| ROOTS | | | | | | | | | | | West Confession Advanced |
| No Root Problems Apparent | 5 points | | X | X | X | X | X | X | × | X | X |
| Minor Root Problems | 3 points | 1 | | | | | | | | | |
| Severe Root Problems | 1 point | | | | | | | | | | |
| | TOTAL POINTS | - | 30 | 25 | 23 | 22 | 25 B | 23 | 30 B | 30 | 32 |
| | Aesthetic Grade | - | C | C | Č | C | 3 | Ć | B | 30 | A |
| ADDITIONAL COMMENTS | The transfer of the same of th | | - | | | - | | | | 10 | |
| The same and a same and a same same and a sa | | 0 | | | | | | | 5 | 00 | |
| | | CEED | | | | - | | | 6. | 4,138 | |
| | | 1 3 | | | | 0 | | | CI . | 玩 | |
| | | 9 | | - | ~0 | 0 2 | | -0 | 2 | 3 | |
| | | 5 | | Q | N | 35 | | 20 | | S | |
| | | 7 | 1 - | 14. | × | + 8 | 0 | × | ransled | 9 | |
| | | 2 | 1 8 | 6 | -0 | 5 7 | · R | = | 2 | 3 | 5 |
| | | Li | 20" × 3d | 24" × 20 | 0 2 | 工员 | X | 23" ×30 | 300 | 2 | 18 |
| | | 7 | = | 4 | 5 2 | ~ m | 3, | = | CW | a 8 | 6:1 |
| | | 2 | 0 | 0 | 0 - | 50 | 4 | S & | 4 X | m x | 126) 2.4"×450 |
| | | NUMBERNO | 2 - | 27 | m + | 4 3 | å | (390) (390) | 1232 X 1. 12 | = 7 | 70 |
| | | Z | in in | 0 | OZ | -5 | e a | E = | 5 9 | 0 0 | 5 W |
| | | - | | | | 77 | | - | | | L |

| TOTAL POINTS | CLASS | GRADE |
|--------------|-----------|-------|
| 31 to 35 | Excellent | A |
| 26 to 30 | Good | В |
| 16 to 25 | Fair | С |
| 11 to 15 | Poor | D |
| 6 to 10 | Very Poor | E |
| 0 | Dead | F |

| 111010 P001 | L | | | | | | | | | | |
|--|-------------------|---------------------|-------------|--|-----------------|------------------|------------------|--|-------------|---------------|--------------|
| 6 to 10 Very Poor | E | | | | | | | | | | |
| 0 Dead | F | | | , | | | | | | | |
| T | REE NUMBER | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 |
| FACTORS | POINTS | | | | | | - | | | | 1 |
| CROWN DEVELOPMENT | | | | ************************************** | | | | | | | |
| Well Balanced | 5 points | T | T | 1 | X | T | T | X | V | T | T |
| Lacking Natural Symmetry | 3 points | X | x | X | | X | 18 | 1 | | X | V |
| Lacking a Full Crown | 1 point | | | | | | 1 | | 1 | + | 1 |
| TRUNK CONDITION | | - | | | oloopania, mana | - | | | | - | |
| Sound & Solid | 5 points | × | X | X | X | X | X | X | V | T | T |
| Section of Bark Missing: | | | | | 17 | 1 | 1 7. | ~ | | 1 | |
| Less Than 1/4 Around | 4 points | T | T | I | T | T | T | T | T | T | T |
| 1/4 to 1/2 Around | 3 points | 1 | 1 | | - | - | 1 | | - | - | - |
| ½ or More Around | 2 points | 1 | + | - | - | - | | - | - | + | - |
| Stump with New Basal Growth | 1 point | + | | | - | | - | | - | - | |
| Extensive Decay or Hollow Trunk | 0 points | 1 | 1 | | - | - | 1 | + | - | - | - |
| BRANCH STRUCTURE | | | | THE OWNER OF THE OWNER OWNER OF THE OWNER OWNE | | | | | | X | X |
| No Defects | 5 points | | T | Ι | T | T | T | 1 | T | T | T |
| Dieback (Limited) | 4 points | × | X | X | X | X | X | - | V | | - |
| Few Structurally Dead or Broken Branches | 3 points | + | _ | ^ | 1 | | 1 | X | X | X | X |
| Many Structurally Dead or Broken Branches | 1 point | + | + | | - | - | ļ | - | - | - | |
| TWIG GROWTH | 1 point | | | | | | | | | | |
| Typical for Species & Age | 5 points | X | T X | V | 1 1/ | T | 1 | 1 . / | 1 | | |
| Less Than ½ Normal | 3 points | - | 1 | X | X | 1 | X | X | X | X | X |
| Growth Greatly Reduced | 1 point | - | | | - | - | - | - | | | |
| FOLIAGE | 1 point | | | | | | | | | | |
| Normal Size & Color | 5 points | X | 1.7 | | 1 20 | 1 1 | 1 - | 1 24 | 1.7 | | |
| Minor Deficiency Symptoms | 3 points | 1~ | X | X | X | × | X | X | X | X | X |
| Major Deficiency Symptoms | | - | - | | | <u> </u> | <u> </u> | 1 | 1 | - | |
| INSECTS & DISEASES | 1 point | | | | <u></u> | | | | | | |
| No Insects or Diseases Apparent | I E nointe | | | 1 | 1 | Г | Τ | 1 | | | 1 |
| Few Controllable Insects/Diseases Apparent | 5 points | - | V | | | 1 | | - | | | |
| Severe Infestation | 3 points | X | χ | X | X | × | X | × | X | X | X |
| ROOTS | 1 point | | | | | | | | | | |
| No Root Problems Apparent | Tell | T | | - | | - N | 1 | T | | | |
| Minor Root Problems | 5 points | X | X | X | X | X | X | X | X | X | X |
| Severe Root Problems | 3 points | | - | | | | | | | | |
| | 1 point | - | - | - | | | | | | | |
| | OTAL POINTS | 30 | 30 | 30 | 32 | 30 | 30 B | 32 | 32 | 25 | 25 |
| Ae | esthetic Grade | B | B | B | A | B | 13 | B | B | C | G |
| ADDITIONAL COMMENTS | | | | | | 0 | | | | - | |
| | | 01 | | | | 3 | | 00 | J. | 1212 | 12 |
| | | 3 | 4 | | | स | | 8 hl n | ナーエ | 8 | # Indon |
| | | 23 | 414 | | | 6 | S | H | 70 | MI M | 0 |
| | | 2 | 2 hou | | | O | 士 | 3 | 100 | 72 | 73 |
| | | - | 2 | _ | | 7 - | === | 8 | 8 | PX | |
| | | 2 | 2 | O | | 300 | _ | 0 6 | 3 | 15 " Plade | 3 5 |
| | | 8 -0 | 23 | x 30. | ~ | Srowded 5 30' | 8 | Chowd x 26' | Crauded | Xoluted 15" X | 3 4 |
| | | 7) Grounded by 2142 | Granded 255 | = | 02 | W X | x30 | O Z | 300 | 2.0 | Courses by |
| | | CX | | 00 | 0 | 6 3 | remaked o"x3c | a Co | | | 3 K |
| | | - | | | 26" 3 | 4.55 | 3 . | 5 50 | 158 3. x | (6.3) | 0 - |
| | | 7.7 | 三三 | 3 | 7 % | かり | So. | 3 30 | 7.3 | Ti | 1 |
| | | <u> </u> | 0 - | | 0 14 | ソニ | NA | | V 11 | ~- | - |

Inspection Date (Project No.) 4/4/18

TREE EVALUATIONS Page 16/18

| CLASS | GRADE |
|-----------|------------------------------------|
| Excellent | A |
| Good | В |
| Fair | Č |
| Poor | D |
| Very Poor | E |
| Dead | F |
| | Excellent Good Fair Poor Very Poor |

| TI to 15 Poor | | , | | | | | | | | | |
|--|--------------|--------------------------------|--------------|----------|--|------------------|--|-------|---------------|---|--|
| 6 to 10 Very Poor | E | | | | | | | | | | |
| 0 Dead | F | | | | | | | | | | |
| TR | EE NUMBER | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 |
| FACTORS | POINTS | | | | ********** | - | | - | 1. | | 1, - |
| CROWN DEVELOPMENT | | | | | manifest for the same of the s | - | | | | THE RESERVE AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO | |
| Well Balanced | 5 points | | T | X | 1 | T | T | X | T | T | T |
| Lacking Natural Symmetry | 3 points | X | X | | X | X | X | 1 | X | × | × |
| Lacking a Full Crown | 1 point | | | | | 1 | 1 | | 1 | 1 | 12 |
| TRUNK CONDITION | | | | 1 | | | | | | | |
| Sound & Solid | 5 points | X | × | × | 1 X | X | X | T | × | Г | 1 W |
| Section of Bark Missing: | | | | | 1/ | 1 0 | | | | l | X |
| Less Than 1/4 Around | 4 points | T | | T | T | T | T | T | T | T | T |
| 1/4 to 1/2 Around | 3 points | 1 | | 1 | | | | 1 | | - | - |
| ½ or More Around | 2 points | 1 | 1 | | 1 | † | 1 | 1 | + | - | - |
| Stump with New Basal Growth | 1 point | 1 | | | <u> </u> | | - | - | - | - | - |
| Extensive Decay or Hollow Trunk | 0 points | 1 | 1 | | 1 | | - | X | - | X | - |
| BRANCH STRUCTURE | | | - | - | 1 | | | 1 ~ | | 10 | |
| No Defects | 5 points | T | T | 1 | Г | T | 1 | T | T | Ι | Т. |
| Dieback (Limited) | 4 points | × | × | X | X | X | X | | X | 1 | 1 |
| Few Structurally Dead or Broken Branches | 3 points | 13 | ~ | /* | | - | 1 | × | | X | X |
| Many Structurally Dead or Broken Branches | 1 point | 1 | 1 | | | | - | 1 | - | - | |
| TWIG GROWTH | | 1 | | | | | | 1 | | | |
| Typical for Species & Age | 5 points | X | × | X | X | Y. | 1 1 | 1 | 1 | 1./ | T |
| Less Than 1/2 Normal | 3 points | 1-9 | | 1 | | - | X | X | 1 | _ X | × |
| Growth Greatly Reduced | 1 points | - | + | | - | - | | - | | - | |
| FOLIAGE | 1 ponte | | | | | | | 1 | | | No. of Contract of |
| Normal Size & Color | 5 points | T | Т | Γ | T | 1 | 1 | Т | 1 42 | | |
| Minor Deficiency Symptoms | 3 points | X | | × | 1 | | - | | X | X | X |
| Major Deficiency Symptoms | 1 points | 13 | X | | X | X | X | X | - | | |
| INSECTS & DISEASES | 1 point | | 1 | | L | | | | | | |
| No Insects or Diseases Apparent | Engists | T | T | | 1 | Γ | | Т | | | |
| Few Controllable Insects/Diseases Apparent | 5 points | 1 | | X | | | | | 5 | | |
| Severe Infestation | 3 points | X | X | | X | X | X | | X | | X |
| ROOTS | 1 point | | | | | | | X | | X | |
| No Root Problems Apparent | 1 = | T | 1 -/ | | | | , | | 1 | | |
| Minor Root Problems | 5 points | X | × | X | X | X | X | X | × | X | × |
| Severe Root Problems | 3 points | | - | | | | | | | | |
| The state of the s | 1 point | 125 | 200 | 2.1 | | | | | | | |
| | TAL POINTS | 30 | 30 | 34 | 30 | 30 B | 36 C | 22 | 30 | 23 | 30 |
| | thetic Grade | C | B | A | B | B | C | C | 3 | C | B |
| ADDITIONAL COMMENTS | | 0 | | | | | | | | | |
| | | 2 | | | | | | | - | | |
| | | -4- | | | | | | | #157 | | |
| | | 7 | | | | | | 0 | dt . | | |
| | | 世 | | | | | | 8, | ते | w | |
| | | 3 | | | | | 0 | 7 | 3 | × 25 | |
| | | N. C. | | | | | w | \$ 10 | 马 | X | C |
| | | \$ 10 | | | - | | 18"×30 | 工口 | Gravada 5' | 225 | 4 |
| | | 3. 10 | 3 | 550 | 30 | 0 | 00 | N-X | 500 | 2 | × |
| | | - × | | 5 | n 4 | ~ 13 | | 0 = | 5 × | 00 | 7 = |
| | | 2= | T X | - works | 10 21 | N X | E 5 | o w | E 38 | 5 3 | 6- |
| | | 10 W | NI | -3 | 子公 | 70 | U = 5 | I J | 2 16 | 750 | Tip |
| | | (1601), Croude legality + 4150 | 12"×21 | 5 | n 4 | (402) 19"×20" | (451) | 43,1" | 2 × | 415) | 100 |

Inspection Date (Project No.) 3/20/18 (1008-1-15) TREE EVALUATIONS
Page 18/18

| TOTALTOMIO | CLMOO | GRA | UE | | | | | | | | |
|-------------------------------------|--|--|----------|--|--|--|--|------------------------------|---|--|---------------------------------------|
| | Excellent | A | | | | | | | | | |
| | Good | В | | | | | | | | | |
| | Fair | C | | | | | | | | | |
| | Poor Very Poor | D E | | | | | | | | | |
| | Dead | E F | | | | | | | | | |
| | A STATE OF THE PARTY OF THE PAR | THE RESIDENCE OF THE PARTY OF T | 171 | 120 | - 081 | 1000 | 000 | | | | |
| FACTORS | INEL | NUMBER | 111 | 11 121 | - 1-1-1 | 12-5 | OP-3 | | | | 100 |
| | | POINTS | | | ny managamana ana ana ana ana | | | | | | |
| CROWN DEVELOPMENT | | | | | | , | | | | | |
| Well Balanced | | 5 points | | | X | X | X | | | | |
| Lacking Natural Symmetry | | 3 points | X | X | | | | | | | |
| Lacking a Full Crown | | 1 point | | | | | | | 1 | | |
| TRUNK CONDITION | | · | , | | | | · | | | | |
| Sound & Solid | | 5 points | <u> </u> | | × | | X | | | | |
| Section of Bark Missing: | | | , | 11 | | γ | , | | | | |
| Less Than ¼ Around | | 4 points | | 7 | | | | | | | |
| ¼ to ½ Around | | 3 points | | 圣 | | | | | | | |
| ½ or More Around | | 2 points | | | | | | | | | |
| Stump with New Basal Growth | | 1 point | | 山 | | | | | | | |
| Extensive Decay or Hollow Trunk | | 0 points | X | 114 | | X | | | | | |
| BRANCH STRUCTURE | | - | | 7 | | | | | | | |
| No Defects | | 5 points | | N | | | | | | | |
| Dieback (Limited) | | 4 points | X | | x | X | X | | | | |
| Few Structurally Dead or Broken Bra | | 3 points | | X | | | | | | | |
| Many Structurally Dead or Broken Br | ranches | 1 point | | | | | | | | | |
| TWIG GROWTH | | | | = | | | | | | | |
| Typical for Species & Age | | 5 points | × | 3 | X | × | X | | | | |
| Less Than 1/2 Normal | | 3 points | | 2 | | | | | | | |
| Growth Greatly Reduced | | 1 point | | 里 | | | | | | | |
| FOLIAGE | | | | 77 | | | | | | Control Control | Banka analonia di Banka (1940 - 1940) |
| Normal Size & Color | | 5 points | X | X | × | X | X | | | | |
| Minor Deficiency Symptoms | | 3 points | | 4 | | | | | | | |
| Major Deficiency Symptoms | | 1 point | | - | | | | | 1 | | |
| INSECTS & DISEASES | | Ден и мистоне Марикия с порежения и мен и мистоне от пределителения и мен | | O | Manufer Casco de la companya de la c | NAME OF THE PROPERTY OF THE PR | финанция между уновитурыя | pa-autorian management la se | , construction of the last of | And the second second | levanomumo monetan |
| No Insects or Diseases Apparent | | 5 points | | 12 | | | | | | | |
| Few Controllable Insects/Diseases A | Apparent | 3 points | | 777 | × | | Х | | | | |
| Severe Infestation | | 1 point | X | 1 | | * | | | | | |
| ROOTS | | фиципринентурную продости на просто и не на достуга на просто на достуга на просто на достуга на просто на дост | | <u> </u> | water to the same that the same to the sam | - | de la company de | Dela constante annatan | | energial de l'acceptation de l'acceptati | Laterania transmission |
| No Root Problems Apparent | | 5 points | X | MT | × | X | X | T | - | | |
| Minor Root Problems | | 3 points | | 5 | | | | | | | |
| Severe Root Problems | | 1 point | | (9) | | | | | | | |
| | TOTA | L POINTS | 23 | 75 | 32 | 25 | 32 | | | | |
| | | etic Grade | B | NO TO THE PARTY OF | A | A | A | | | | |
| ADDITIONAL COMMENTS | THE RESERVE OF THE PARTY OF THE | enc Grade | | 19 | | - | | | ALTONIA MARINA DE | | - |
| ADDITIONAL COMMENTS | | | 72 | | | | | | 1 | | |
| | | | T H | W TE | and the same of th | - | | | | | |
| | | | 1 | 2: 40 | | 30 | | | | | |
| | | | 3 | A X | and the second s | X. | | 1 | | | |
| | | | 8 | - G | | 1 | | - | | | |
| | | | Orendeo | BIL | | 181.36" | | | | | |
| | | | 2 % | 7.5 | | 4. | - | | | | |
| | | | OF | S 43 | 0 | 3 | 30 | | | | |
| | | | F : | 100 0 | | | 1 | | | | |
| | | | 京京 | W 1 | = | 17" | X | | | | |
| | | | W E | 16. O. | × 1.82 | 1 1 | 24"× | | | | |
| | | | OH | 0 14 | N | _= | 2 | | | | |
| | | | | | | | | | | AND RESIDENCE OF THE PARTY OF T | |

TREE EVALUATIONS

[on & off property Oaks]

The inventory Health & Aesthetic Ratings of the trees are explained in the following:

The Health of the trees was visually determined from the following macroscopic inspection of signs and symptoms of disease.

- A. <u>Excellent (31 to 35 points)</u> This tree is a healthy & vigorous tree characteristic of its species and <u>free</u> of any visible signs of disease or pest infestation.
- B. <u>Good (26 to 30 points)</u> This tree is a healthy & vigorous tree. However, there are minor visible signs of disease and pest infestation.
- C. <u>Fair (16 to 25 points)</u> This tree is healthy in overall appearance, but there is a normal amount of disease and/or pest infestation.
- D. <u>Poor* (11 to 15 points)</u> This tree is characterized by exhibiting a greater degree of disease and/or pest infestation or structural instability than normal and appears to be in a state of decline.
- E. Very Poor* (6 to 10 points) This tree exhibits extensive signs of dieback.
- F. <u>Dead* (0 points)</u> This tree exhibits no signs of life at the time of field evaluation.

 * A tree rating of "D" and lower is in low vigor and naturally a meaningful level of recovery is doubtful. Removal should be considered if it is within the proposed development.

The Aesthetic quality of the trees was visually determined from the following overall inspection of appearance.

- A. <u>Excellent</u> This tree is visually symmetrical, having the ideal form and appearance for the species.
- B. <u>Good to Fair</u> This tree, though non-symmetrical, has an appealing form for the species with very little dieback of foliage or twigs/branches.
- C. <u>Poor</u> This tree is non-symmetrical for the species with an unappealing form and/or has much dieback of foliage and twigs/branches.
- D. <u>Very Poor</u> This tree has few, if any, positive characteristics and may detract from the beauty of the landscape.

| Tree No. | North | Northeast | East | Southeast | South | Southwest | West | Northwest |
|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | i Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. |
| | | | | | | | | |
| 1 | 30/20 | 25/20 | 20/8 | 30/10 | 30/10 | 25/15 | 20/25 | 20/20. |
| 2 | 10/0 | 15/10 | 25/10 | 30/10 | 30/10 | 30/10 | 25/10 | 15/10 |
| 3 | 30/20 | 30/15 | 25/20 | 30/20 | 30/20 | 30/20 | 30/20 | 30/20 |
| 4 | 35/10 | 40/15 | 34/10 | 15/10 | 20/20 | 42/15 | 30/20 | 25/20 |
| 5 | 20/20 | 13/25 | 30/20 | 38/16 | 35/10. | 30/20. | 27/20 | 30/20 |
| 6 | 25/15 | 25/20 | 30/10 | 30/10. | 20/10 | 30/10 | 25/20 | 30/15 |
| 7 | 20/20 | 20/16 | 24/10 | 25/10 | 24/15 | 20/10 | 14/20 | 20/20 |
| 8 | 0 | 0 | 0 | 30/10 | | | 25/20 | 0 |
| 9 | 30/15 | 30/10 | | 25/8 | 20/20 | 10/20 | 30/18 | 30/20 |
| 10 | 30/15 | 28/15 | 25/8 | 25/8 | 30/10 | 30/6 | 9/15 | 20/20 |
| 11 | 30/10. | 15/15 | 10/30 | 30/15 | 30/15 | 30/10 | 30/10 | 27/25 |
| 12 | 25/10 | 25/4 | 20/7. | Ø | 0 | 9 | 20/4. | 26/4 |
| 13 | 20/6 | 25/7 | 20/10 | 20/6 | 30/6 | 25/8 | 25/8 | 20/10 |
| 14 | 38/3 | 36/4 | 30/5 | 30/4 | 30/8 | 30/20 | 39/3 | 35/4 |
| 15 | 2016. | 361/6 | 20/8 | 20/8 | 0 | 0 | 10/8 | 26/10 |
| 16 | 14/6 | 16/10 | 16/5 | 17/5 | 16/4. | 16/7. | 13/6 | 16/7 |
| 17 | 30/20 | 25/20 | 30/4. | 30/20 | 30/20 | 25/4. | 24/15 | 30/15 |
| 18 | 12/15 | 22/3 | 26/20 | 37/12. | 16/15 | 5/10 | 5/15 | 7/15 |
| 19 | 10/20 | 12/20 | 17/20 | 32/8. | 20/10 | 18/5 | 12/7. | 12/20 |
| BELAIVE | 30/20 | 30/30 | 30/20 | 30/15 | 30/20 | 30/20 | 25/10 | 25/20 |
| 21 | 17/10 | 28/7. | 28/7. | 25/20 | 25/20 | 27/20 | 28/20 | 25/10 |
| 22 | 20/5 | 20/5 | 25/6. | 30/5 | 30/4 | 30/6 | 35/15 | 20/15 |
| 23 | 25/5 | 25/10 | 28/19 | 32/10 | 33/4 | 27/6. | 25/6 | 30,70 |
| 24 | 42/15 | 43/5 | 52/5 | 50/5 | 45/4. | 90/16. | 45/15 | 45/15. |
| 25 | 28/10 | 27/6. | 24/10 | 39/10 | 31/15 | 32/7: | 30/8 | 28/7. |
| PDT Project | | | | ate: 11/10/ | 1 (2 | | Page | :1/7 |

RDI Project No.:

Date: 4/10/18

Page: 1/7

| Tree No. | North | Northeast | East | Southeast | South | Southwest | West | Northwest |
|-------------|--------------|--------------|--------------|--------------|--------------|--|--------------|--------------|
| | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. |
| | | | | | | | | |
| 26 | 28/15 | 25/10 | 25/19 | 30/15 | 30/15 | The second secon | 30/20. | 25/10. |
| 27 | 33/10 | 30/6 | 27/10. | 25/6 | 20/5 | 25/16 | 30/10 | 38/7 |
| 28 | 0 | 20/10 | 20/6. | 25/4 | | 10/10 | 0 | 0 |
| 29 | 0 | 0 | D | 10,10, | 0 | V | 0 | 0 |
| 30 | 17/20 | 30/4 | 28/5 | 30/20 | 38/15 | 35/10 | 35/5 | 23/20. |
| 31 | 28/20 | 78/15 | 27/15 | 25/15 | 12/20 | 15/20 | 20/20 | 25/20 |
| 32 | 15/20 | 15/20 | 20/10. | 20/6. | 15/15 | 20/15 | 20/10 | 15/15 |
| 33 | 26/25 | 25/25 | 26/25 | 10/20 | 5/5 | 201/20 | 10/20. | 25/20. |
| 34 | 20/25 | 20/15 | 10/5 | 15/10 | 10/19 | 50/10. | 20/15 | 201/20 |
| 35 | 0 | 28/20. | 26/20 | 3/6. | 16 | 1/6 | 0 | 0 |
| 36 | 0 | 21/15 | 0 | 0 | 0 | 0 | 6 | 0 |
| 37 | 33:/7 | 15/10 | 5/10 | 0 | 0 | 0 | 10/10 | 15/10. |
| 38 | 0 | O | 0 | 20/10 | 25/19 | 10/10 | 0 | 0 |
| 39 | 0 | 20/15 | 20/20 | 25/20 | 20/20 | 20/6 | 0 | 0 |
| 40 | 6 | 0 | 0 | 25/15 | 25/15 | 0 | 0 | 0 |
| 41 | 20/25 | 0 | 5/5 | 5/5 | 5/5 | 3/10 | 10% | 25/25 |
| 42 | 350/10 | 33/10 | 23/25 | 0 | 0 | 0 | 0 | 30/201 |
| 43 | 25/20 | 25/20 | 20/20' | 20/20 | 30/10 | 0 | 0 | 0 |
| 44 | 0 | D | 0 | 20/10 | 25/5 | 26/10' | 0 | 0 |
| 45 | 25/25 | 25/25 | 25/25 | 25/25 | 20/25 | 25/25 | 25/25 | 25/25 |
| 46 | 20/25 | 20/25 | 20/20 | 25/20 | 25/10 | 25/6 | 25/25 | 20/25 |
| 47 | 30/25 | 35/30 | 15/15 | 0 | 0 | 0 | 15/15 | 25/25 |
| 48 | 8/5 | 8/5 | 5/6 | 3/5 | 5/5 | 5/5 | 5/5: | 8/5; |
| 49 | 25/25 | 0 | 0 | 0 | 0 | 0 | 20/20. | 25/25 |
| 50 | 15/20 | 10./01 | 10/10' | 10'/10' | 20/26 | 20/20. | 15/6 | 20/20. |
| DDT Droject | No. | | D | ate: Whot | | | Page | |

RDI Project No.:

Date: 4/10/18

| Tree No. | North | Northeast | East | Southeast | South | Southwest | West | Northwest |
|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | / Canopy Ht. | I Canopy Ht. |
| | | | | | | | | |
| 51 | 30/15 | 25/25 | 20/25 | 25/15 | 30/10 | 30/10. | 30/20 | 30/10 |
| 52 | 30/20 | 30/20. | 40/20 | 50/15 | 40/1 | 40/2. | 30/5 | 35/101 |
| BEEHIVE | 19/10. | 10/15 | 10/15 | 15/15 | 20/15 | 10/10 | 10/10 | |
| 54 | 40/20 | 30/20. | 20/20 | 20/25 | 10/25 | 20/25. | 20/20 | 25/20 |
| 55 | 30/10' | 40%. | 401/61 | 30/10. | 45/10. | 30/10 | 30/10. | 30/10 |
| 56 | 20/5 | 30/6 | 30/6. | 30/6 | 32/3 | 32/6 | 33/6 | 25/6 |
| 57 | 35/10 | 30/8 | 30/6. | 30/9. | 15/5 | 30/9 | 30/4 | 20/10 |
| 5% | 34/15 | 30/15 | 30/6 | 30'6 | 35/6. | 356 | 2010. | 30/15 |
| 59 | 30/6 | 30/6 | 30/6. | 33/6 | 35/6 | 35/6 | R5/6 | 3016 |
| 60 | 30/6 | 25/6. | 23/6. | 25/6 | 25/6. | 30/6 | 30/6. | 30/6. |
| 61 | 30/20 | 20/20 | 30/20 | 40%. | 40/4 | 40/10 | 30/20. | |
| 62 | 40/16 | 40/10 | 33/10. | 40/4" | 40/7 | 40/5 | 25/15 | 40/15 |
| 63 | 5/5 | 3/10. | 5/5 | 5/5 | 10/6 | 20/8 | 151/10 | 10/8 |
| 64 | 20/15 | 0 | 0 | 0 | 5/5 | 2/3: | 5/101 | 15/15 |
| 65 | 35/10 | 40/10 | 35/201 | 30/20 | 45/20' | 30/20 | 30/25. | 30/25 |
| 66 | 9/15 | 20/15 | 7/15 | 40/6 | 40/6 | 35/6 | 171/10' | 15/20 |
| 67 | 20/15 | V5/15 | 0 | 0 | 0 | 20/15 | 22/15 | 25/15 |
| 68 | 1/5 | 3/6 | 5/10' | 5/7. | 3/10 | 5/7 | 5/10 | 3/10 |
| 69 | 25/10 | 20/10 | 201/0 | 20/10 | 15/10 | 16/10 | 50% | 20./ |
| 70 | 15/16- | 15/10 | 15/15 | 15/15 | 20/6 | 10/20 | 5/10 | 20/15 |
| 71 | 25/20 | 25/20. | 35/20. | 20/20 | 25/20 | 9/10. | 10/10 | 15/10 |
| 72 | 19/20 | 20/20 | 20/20 | 20/20 | 20/20 | 20/20 | 20/20 | 15/20 |
| 73 | 30/15 | 30/15 | 10/10 | 10 | 5/10 | 10/10 | 20/15 | 25/20 |
| 74 | 0 | 0 | 15/15 | 201/20 | 20/15 | 25/20 | 20/25 | ٥ |
| 75 | 5/25' | 6 | 20/25 | | 5/29 | 0 | 0 | 0 |
| DDT Project | <u> </u> | | | ate 4/19/1 | | | Page | |

RDI Project No,:

Date: 4/10/18

| Tree No. | North | Northeast | East | Southeast | South | Southwest | West | Northwest |
|----------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|
| | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | I Canopy Ht. | / Canopy Ht. | / Canopy Ht. |
| | | | | | | | | |
| 76 | 22/20 | 0 | 0 | 0 | 0 | 0 | 231/20 | 30/20 |
| BEEHIVE | 30/20 | 25/8. | 25/15 | 25/10 | 20/20 | 25/20 | 22/25 | 30/20. |
| 78 | 5/15 | 10/20 | 20/10 | 25/10 | 20/30. | 20/20 | 10 | 5/15 |
| 79 | 4/8 | 3/7. | 3/6 | 3/3. | 5/4 | 10/4. | 3/4. | 3/4 |
| 80 | 10/15 | 20/15 | 30/15. | 30/15 | 30/15 | 30/15 | 30/15 | 20/15 |
| 82 | 40%0 | 35/20 | 30/25 | 35/15 | 35/10. | 30/15 | 26/20. | 25/10. |
| 81 | 3/8 | 4/6 | 4/8: | 6/8 | 8/8 | 5/8 | 0 | 0 |
| 84 | 15/10 | 10/6. | 10/18 | 0 | 0 | 10/8. | 10/8. | 10/10' |
| 83 | 0 | 0 | 6 | 20/10 | 20/10 | 20/10. | 15/10' | 0 |
| 85 | 2.0/25 | 20/25 | 27/25 | 25/15 | 20/5 | 30'/70' | 30/10. | 30/10. |
| 86 | 10/9. | 7/8. | 6/8. | 5/8. | 12/6. | 13/6 | 14/5. | 10/10. |
| 87 | 20/10 | 25/7. | 20/10. | 30% | 25/7 | 20/8 | 20/10. | 25/10 |
| වර් | 23/8. | 30/8. | 25/15 | 20/15 | 20/15 | 23/10 | 25/8 | 24/6. |
| 89 | 28/15 | 30/10. | 30: | 20/10 | 17./15. | 20/15 | 25/15 | 30/81 |
| 90 | 40%10 | 350/10 | 30/10. | 30/15 | 30/15. | 30/15 | 37/10 | 36/10. |
| 91 | 27/10 | 30/16 | 30/10. | 28/10. | 25/10. | 25/10. | 30/15. | 25/15 |
| 92 | 18/15 | 201/16 | 26/10. | 29/10 | 28/10 | | - | |
| 93 | 30/15 | 35/15 | 30/10 | 35/7. | 30/10 | 25/15 | 30/10. | 30/10. |
| 94 | 0 | 0 | Ö | 10%5. | 20/15 | 29/10. | 20/10. | 0 |
| 95 | 520/0. | 30/10. | 30/10. | 25/6 | 25/10 | 25/15 | 25/6. | 25/20 |
| 96 | 30/8 | 30/6. | 22/10 | 25/10 | 25/15 | 25/15 | 22/10 | 25/6. |
| 97 | 27/15 | 30/15 | 30/15 | 25/16 | 23/8 | 25/15 | 30/15. | 30/15. |
| 93 | 20/10. | 25/15 | 25/15 | 20715. | 15/15 | 20% | 3/10. | 20/10. |
| 99 | 25/19. | 20/10 | 20/10. | 23/10 | 22/10. | 20/10. | 21/19 | 20/15. |
| 100 | 30/8. | 25/8. | 20% | 15/20 | | 27/15' | 22/15 | 30/5. |
| DOT DO I | | | - | ata: 11/17/10 | | | Dage | - 1 |

RDI Project No.: Date: 4/17/18 Page: 4

| Tree No. | North | Northeast | East | Southeast | South | Southwest | West | Northwest |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | / Canopy Ht. |
| | | | | | | | | |
| 101 | 30/10. | 30/10 | 25/10. | 30/10. | 301/10 | 20% | 20/20. | 25/15 |
| 102 | 30/15 | 25/10. | 25/10 | 30/16. | 25/8. | 30/10 | 30% | 31/8 |
| 103 | 0 | 20/10 | 20/15. | 20/15 | 12/3. | 0 | 1/5 | 2/10. |
| 104 | 20/18 | 20/8. | 15/20 | 20/20 | 20/19 | 30/3. | 25/15 | 20/10. |
| 105 | 33/6 | 30/15' | 35/8 | 30/8 | 33/10 | 30/15 | 26/20 | 25/15. |
| 106 | 27/15 | 20/15 | 10/20 | 15/6. | 30/15. | 30/6. | 35/10 | 30/10. |
| 107 | 36/20 | 32/10 | 31/15 | 30/5 | 28/20 | 30/15 | 10/20 | 30/20. |
| 108 | 40/8 | 33/0. | 27/15 | 40/8 | 35/8 | 35/7. | 30/10 | 35/8. |
| 109 | 22/8. | 20/10 | 0 | 91/10. | 9/10. | 9/16 | 20/10. | 25/7 |
| 110 | 35/15 | 47/10. | 32/10. | 20/15. | 36/20 | 25/15 | 25/15 | 30/15 |
| 111 | 6/5 | 5/16. | 3/10 | 3/7. | 6/8 | 7/10 | 6/10 | 8/10 |
| 112 | 25/20 | 20/20 | 20/8. | 20% | 26/15 | 20/15. | 25/20 | 25/20 |
| 113 | 36/10 | 40/5. | 40% | 40/5. | 40.16 | 46.16 | 40/10 | 40%7. |
| 114 | 30/6. | 34/10' | 40/4. | 30/6 | 30/6. | 36/7. | 27/20 | 29./10. |
| 115 | 35/10 | 36/10. | 25/15 | 25/10 | 25/13. | 27/15 | 26/8 | 35/10 |
| 116 | 20/10. | 20/15 | 17/6 | 13/6 | 18/8. | 20% | 30,10. | 20/10. |
| 11.7 | 24'/8. | 30/8 | 25/6. | 20% | 20/9. | 30/8 | 35/8. | 30/8 |
| 118 | 33/10 | 35/16. | 33/8. | 20/20 | 35/15 | 30/10 | | 30/8 |
| 119 | 0 | 0 | 0 | 0 | 0 | 20 | 20/20 | 25/20. |
| 120 | 2/8. | 5/8 | 5/8. | 5/8. | 5/8. | 5/8. | 5'/8. | 5/8 |
| 121 | 0 | 0 | 0 | 0 | 19/15 | 20% | 22/15 | 0 |
| 122 | 10/15 | 20/10 | 30/5 | 25/6 | 25/6 | 25/10 | 23/20 | 25/120 |
| 125 | 20% | 25: | 30% | 25. | 20'/15' | 25/6 | 25/6. | 20: |
| 124 | 30/10: | 30/15 | 30/10. | 26/5 | 25/20 | 30/15 | 25/10. | 25/15. |
| 123. | 20/10. | 25/10. | 10% | 10% | 20/6. | 15/7. | 15/6 | 15% |
| NAME AND ADDRESS OF THE PARTY O | | | | ata: 4/17/ | | | Page | - |

RDI Project No.:

Date: 4/17/18

| Tree No. | North | Northeast | East | Southeast | South | Southwest | West | Northwest |
|-------------|--------------|--------------|--------------|--|--------------|--------------|--------------|--------------|
| | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. |
| | | | | | | | | |
| 126 | 25/20 | 20: | 16/10. | 20/10. | 30.10. | 25/15 | 35/30. | 25/6. |
| 127 | 10/20 | 15/6 | 20/15 | 10 | 17/10 | 25/10. | 20/10 | 30/19 |
| 128 | 201/20 | 30/10 | 30:/20. | 35/15 | 30/15 | 35/10. | 30/10 | 30/15 |
| 129 | 35/20 | 30/15 | 30/20 | 30. | 25/20 | 25' | 25/25 | 30' |
| 130 | 40/10. | 20/20. | 20/20 | 30/15. | 32/10 | 30/15 | 33/15 | 35/10. |
| 131 | | 400-97 | | giorna de la constanta de la c | | | | |
| 132 | 33/10 | 31'8 | 0 | 8 | 0 | 30. | 28. | 30 |
| 133 | 20' | 30'20' | 25 | 30. | 35/0 | 35/12 | 25. | 20. |
| 134 | 26. | 20. | 17. | 20 | 25/20 | 25 | 20' | 25' 20. |
| 135 | 25 20. | 35' | 48. | 50" | 45' | 45' | 45' | 40. |
| 136 | 25' | 25 | 25/20 | 25 | 25' | 25 | 30. | 25. |
| 137 | 25. | 28 | 30.31 | 30. | 30' | 30 | 30.4. | 36. |
| 138 | 3/10 | 20. | 20, | 20' | 21, | 22. | 25' | 22' |
| 139 | 15/20 | 25 10. | 23. | 276 | 24. | 25/6 | 10. | 15. |
| 140 | 15/20 | 35 | 40' | 40. | 35. | 35 | 26' | 15 |
| 141 | 32. | 35 | 20' | 510 | 2.15 | 5' 10' | 20. | 30' |
| 142 | 10 | 15'20 | 15 | 15. | 20 | 30 | 20. | 25 20 |
| 143 | 25 | 25' | 30 | 25' | 25 | 25 | 30. | 10 |
| 144 | 25' | 20. | 30' | 25 | 20' | 25 | 30' | 25' |
| 145 | 30. | 25/0. | 20: | 0 | 0 | 30 | 35. | 30 20 |
| 146 | 26' | 25 | 20' | 20: | 30: | 25. | 20' | 10. |
| 147 | 20' | 26 | 20' | 15 | 10. | 30' | 30' | 30' |
| 148 | 25' | 15. | 20/10 | 10. | | 1 | 30. | 26 |
| 149 | 2510 | . 20. | 20' | 10. | 2210 | 30 | 30'5 | 30. |
| 150 | 8 | 25: | 30% | 0 | 0 | 5 | 0 | 30. |
| PDT Project | AI- · | | ρ. | ate: 4/17/ | 6 | | Page | 1 |

RDI Project No.:

Date: 4/17/18

| Tree No. | North | Northeast | East | Southeast | South | Southwest | West | Northwest |
|--|--------------------------|--------------|--|--------------|--------------|--------------|--------------|-----------------|
| | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. | / Canopy Ht. |
| | | | | | | | | |
| 151 | 0 | 10 | 25. | 24. | 27 | 250 | 20. | 0 |
| 152 | 26. | 20' | 5. | 0 | 0 | 20: | 20. | 241 |
| 153 | 3. | 10. | 10 | 10' | 5. | 5.3. | 3. | 5 10 5 |
| 154 | 25 | 25. | 30 | 20. | 25. | 15. | 20 | 25 |
| 155 | 0 | 20- | 30 | 25. | 10 | 3: | 0 | 0 |
| 156 | 20. | 5'20' | 5 25 | 30' | 30. | 25' | 25 | 20. |
| 157 | 20' | 20' | 23. | 30'7' | 251 | 23' | 20' | 20. |
| 158 | 23. | 25' | 30' | 30' | 10. | 15. | 24: | 20' |
| 159 | 20' | 25' | 30'4' | 26: | 12' | 20' | 20' | 20'6' |
| 160 | 20/20 | 20/20. | 20/16 | 201/20 | 30/20 | 35/10 | 30/15 | 20/15 |
| 161 | 20. | 20. | 30' | 30. | 30. | 30' | 24' | 20 |
| 162 | 10. | 12. | 22. | 27. | 30 | 30 | 15' | 15' |
| 163 | -0- | 5: | 10. | 5. | 5'10' | 5'16: | -0- | 8 |
| 164 | 16. | 510. | 5/10 | 10'10' | 10. | 5 | 5.6. | 55. |
| 165 | 5,10. | 0 | 0 | 0 | 5. | 15' | 15. | 10. |
| 166 | 13. | 25' | 20. | 20' | 20 20 | 15: | 17. | 15/0 |
| 167 | 15' 20' | 15' 10' | 10: | 10'20' | 3. | 16. | 10' | 10' 10' 38' 25' |
| 168 | 20' 15' 35' 25' | 15' | D | D | 0 | D | 0 | 20. |
| 169 | 35' | 20 | 37' 25' | 30' | 27 | 33' | 25' | 38' |
| 170 | 10'20' | 20' | 5. | 5. | 5/10 | 210 | 20. | 3/10 |
| | | | | | | | | |
| | | | | | | | | |
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RDI Project No.:

Date: 4/17/18

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COMPATIBLE NATIVE PLANTS w/in or AROUND OAK TREE DRIPLINES

[CNPS]

| Scientific Name | Type | Common Name |
|--|-----------------|------------------------------------|
| Abelia grandiflora | S | Glossy Abelia |
| Acanthus mollis | ph | Bear's Breach |
| Achillea millefolium | р | Common Yarrow *** |
| Adenostoma fasciculatum | S | Chamise *** |
| Aesculus californica | S | California Buckeye *** |
| Adiantum jordani | f | California Maidenhair Fern |
| Agave deserti | su | Desert Century Plant |
| Agrostis diegoensii | pg | San Diego Bent Grass |
| Allium sp. | b | Wild Onion *** |
| Aloe spp. | su | Aloe |
| Alstroemeria ligtu 'hybrids' | b | Peruvian Lily |
| Amaryllis belladonna | b | Naked Lady Lily |
| Amelanchier pallida | S | Serviceberry |
| Amorpha californica | S | False Indigo |
| Anemone blanda | b | Anemone |
| Aquilegia spp. | ph | Columine |
| Arabis spp. | ph | Rock Cress |
| Arbutus unedo | S | Dwarf Strawberry Tree |
| Arctostaphylos densiflora | S | Sonoma Manzanita **** |
| Arctostaphylos hookeri | S | Monterey Manzanita |
| Arctostaphylos manzanita | S | Manzanita *** |
| Arctostaphylos pajaroensis | S | Pajaro Manzanita ***** |
| Arctostaphylos rudis | S | Shagbark Manzanita **** |
| Aristolochia californica | V | Dutchman's Pipe **** |
| Artemisia californica | S | California Sagebrush |
| Artemisia tridentata | S | Basin Sagebrush *** |
| Arum italicum | ph | Italian Arum |
| Asarum caudatum | ph | Wild Ginger |
| Asclepias eriocarpa | ph | Indian Milkweed |
| Asclepias fascicularis | ph | Narrow-Leaved Milkweed |
| Asparagus officinalils Aspidistra eletoir | ph | Asparagus |
| Athyrium felix-femina | p h f | Cast Iron Plant |
| Babiana stricta | 0.00 | Western Lady Fern Baboon-Flower |
| Baccharis pilularis "Twin Peaks" | ph gc/s | Coyote Bush *** |
| Baccharis salicifolia | S | Summer Holly |
| Berberis darwinii | S | Darwin Barberry |
| Bergenia crassifolia | ph | Winter Blooming Bergenia |
| Bloomeria crocea | ph | Golden Stars |
| Brodiaea spp. | b | *** |
| Bromus carinatus | pg | California Brome |
| Bromus pseudolaevipes | pg | Woodland Brome |
| Buddleia davidii | S | Butterfly Bush |
| Buxus microphylla japonica | s | Japanese Boxwood |
| Calandrina ciliata menziesii | a | Red Maids |
| Calochortus spp. | b/ph | Mariposa Lily *** |
| Calycanthus occidentalis | S | Western Spicebush * |
| Campanula spp | ph | Bellflower |
| Carpenteria californica | S | Bush Anemone **** |
| | | |

| Scientific Name | Type | Common Name |
|---------------------------------------|------|---------------------------------|
| Ceanothus spp. | gc/s | Ceanothus *** |
| Centaurea cyranus | a | Bachelor's Button |
| Centranthus rubra | ph | Red Valerian |
| Ceratostigma plumbaginoides | gc | Dwarf Plumbago |
| Cercis occidentalis | S | Western Redbud **** |
| Cercis siliquastrum | s | Judas Tree |
| Cercocarpus betuloides | S | Mountain Mahogany |
| Chlorogalum pomeridianum | b | Soap Plant *** |
| Chrysanthemum balsamita | S | Costmary |
| Cissus antarcita | V | Kangaroo Ivy |
| Cistus spp. | S | Rockrose |
| Clarkia spp. | а | Farewell to Spring *** |
| Clematis ligusticifolia | S | Virgin's Bower |
| Colchicum spp. | ph | Autumn Crocus |
| Collinsia spp. | а | Chinese Houses |
| Collomia spp. | а | Collomia |
| Comarostaphylos diversifolia | S | Summer Holly **** |
| Comus spp. | S | Dogwood |
| Convolvulus mauritanicus | ph | Ground Morning Glory |
| Coprosma kirkii | gc | Creeping Coprosma |
| Cornus stolonifera var. californica | S | Creek Dogwood |
| Correa spp. | S | Australian Fuchsia |
| Cotoneaster spp. | gc/s | Cotoneaster |
| Crocosmia crocosmiiflora | b | Montbretia |
| Crytomium falcatum | f | Holly Fern |
| Cyclamen spp. | ph | Cyclamen |
| Cynoglossum grande | р | Neapolitan Cyclamen |
| Daphne odorata | S | Fragrant Daphne |
| Delphinium parryi | ph | Hound's Tonge, Parry's Larkspur |
| Dendromecon rigida | S | Bush Poppy *** |
| Deschampsia caespitosa | gc | Tufted Hairgrass |
| Diplacus hybrids | S | Monkey Flower |
| Diascia spp. | ph | Twinspur |
| Dicentra formosa | ph | Western Bleeding Heart |
| Dodecatheon clevelandtii | ph | Shooting Star |
| Dryopteris spp. | f | Wood Fern |
| Dudleya spp. | ph | Live-Forever *** |
| Elaeagnus pungens | S | Elaegnus |
| Elymus condensatus "Canyon Prince" | pg | Canyon Prince Wild Rye |
| Elymus glaucus | pg | Western Rye Grass |
| Elymus triticoides | pg | Creeping Wild Rye |
| Encelia californica | S | Encelia *** |
| Endymion non-scriptus | ph | Bluebell-of-Scotland |
| Ephedra sp. | S | Morman Tea *** |
| Erigeron glaucus | ph | Seaside Daisy |
| Eriogonum spp. | ph/s | Buckwheat *** |
| Eriophyllum lanatum var. arachnoideum | ph | Woody Sunflower |
| Erysimum spp. | ph | Wallflower |
| Escallonia exoniensis 'Frades' | S | Frades Escallonia |

| Scientific Name | Type | Common Name |
|---|----------|-----------------------------------|
| Eschscholzia spp. | а | Poppy *** |
| Fallugia paradoxa | S | Apache Plume *** |
| Feijoa sellowiana | s | Pineapple Guava |
| Festuca spp. | pg | Fescue **** |
| Forestiera neo-mexicana | S | Desert Olive *** |
| Forsythia x intermedia | S | Forsythia |
| Fragaria californica | ph | California Strawberry |
| Freesia 'Tecolote' hybrids | b | Freesia |
| Fremontodendron californicum mexica | anum s | Flannel Bush *** |
| Galvezia speciosa | S | Island Snapdragon |
| Garrya spp. | S | Silktassel **** |
| Gaultheria shallon | S | Lemon Leaf |
| Gaura lindheimeri | ph | Gaura |
| Gilia achilleaefolia spp. multicalulis | а | California Gilia |
| Gnaphalium californicum | ph | California Everlasting |
| Grevillea rosmarinifolia | S | Rosemary Grevillea |
| Grindelia robusta | ph | Gum Plant |
| Hardenbergia violacea | V | Lilac Vine |
| Helictotrichon sempervirens | pg | Blue Oat Grass |
| Helleborus foetidus | S | Corsican Hellebore |
| Hemerocallis hybrids | ph | Day Lily |
| Heteromeles arbutifolia | S | Toyon, Christmas Berry *** |
| Heuchera maxima | ph | Island Alum-Root |
| Holodiscus discolor | S | Cream Bush |
| llex cornuta rotunda | S | Dwarf Chinese Holly |
| Iris douglasiana | ph | Douglas Iris |
| Isomeris arborea | S | Bladderpot *** |
| lxia spp. | ph | lxia |
| Juglans californica | t . | Southern California Black Walnut |
| Juniperus spp. Keckeilla cordifolia | gc/s | Juniper |
| Kniphofia uvaria | \$ | Honeysuckle Penstemon |
| Koeleria cristata | ph | Red Hot Poker Plant |
| Lasthenia chrysostoma | g | Prairie Junegrass |
| Lathyrus laetiflorus | a | Gold Fields |
| Layia platyglossa campenstris | V | Wild Sweet Pea |
| Lepechinia spp. | а | Tidy Tips |
| Lilium humboldtii | S | Pitcher Sage |
| Limonium perezii | ph | Humbolt Lily |
| Linanthus androsaceus | ph | Sea Lavender Common Linanthus |
| Liriope spp. & Ophiopogon spp. | a | |
| Lobelia laxiflora | pg ph | Lily Turf |
| Lonicera hispidula | ph | Mexican Lobelia |
| Lupinus spp. | ph/s | California Honeysuckle Lupine *** |
| Lycoris radiata | ph ph | Spider Lily |
| Lyonothamnus floribundus | S | Santa Cruz Island Ironwood |
| Mahonia spp. | S | Oregon Grape *** |
| Malosma laurina | s | Laurel Sumac |
| Melica imperfecta | pg | Coast Range Melic Grass |
| e de les estes este de desentations de la little de la l | F-9 | Sant Lange Mone Class |

| Scientific Name | Type | Common Name |
|---------------------------|------|----------------------------|
| Mimulus spp. | S | Monkeyflower ** |
| Monardella villosa | ph | Lavender Coyote Mint ***** |
| Montia perfoliata | a | Miners Lettuce |
| Muhlenbergia rigens | g | Deergrass **** |
| Muscari spp. | b | Grape Hyacinth |
| Myosotis sylvantica | ph | Forget-Me-Not |
| Myrica californica | S | Pacific Wax Myrtle |
| Myrsine africanum | S | African Box |
| Myrtus communis | S | Myrtle |
| Nandina domestica | S | Heavenly Bamboo |
| Narcissus spp. | b | Daffodil |
| Nemophila maculata | а | Five-Spot *** |
| Nemophila menziesii | а | Baby-Blue-Eyes |
| Nepeta faassenii | ph | Catmint |
| Nephrolepis cordifolia | f | Southern Sword Fern |
| Nerine spp. | ph | Nerine |
| Nerium oleander 'Petite' | S | Petite Oleander |
| Nigella damascena | а | Love-in-a-Mist |
| Nolina spp. | gc | Nolina |
| Ochna serrulata | S | Mickey Mouse Plant |
| Oenothera spp. | а | Evening Primrose |
| Orignum dictamnus | ph | Dittany of Crete |
| Ornithogalum spp. | ph | Ornithogalum |
| Orthocarpus densiflorus | a | Owl's Clover |
| Osmoronia cerasiformis | s | Oso Berry |
| Oxalis oregana | ph | Redwood Sorrel |
| Oxalis purpurea | b | Pink Bulb Oxalis |
| Pellaea mucronata | f | Bird's Foot Fern |
| Pennisetum alopecuroides | g | Fountain Grass |
| Penstemon spp. | S | Penstemon ** |
| Phacelia parryi | а | Phacelia |
| Pholistoma racemosa | а | Fiesta Flower |
| Physocarpus capitatus | S | Nine-Bark |
| Pickeringia montana | S | Chaparral Pea *** |
| Pinus mugo | s | Mugho Pine |
| Pityrogramma triangularis | f | California Goldback Fern |
| Platystemon californicum | а | Cream Cups |
| Plumbago auriculata | S | Cape Plumbago |
| Polygonum capitatum | g¢ | Pink Knotwood |
| Polypodium spp. | f | Leather Fern |
| Polypody californicum | f | California Polypody |
| Polystichum munitum | f | Western Sword Fern |
| Potentilia glandulosa | ph | Sticky Cinquefoil |
| Prunus ilicifolia | S | Hollyleaf Cherry **** |
| Prunus Iyonii | S | Santa Catalina Cherry *** |
| Punica granatum 'Nana' | S | Dwarf Pomegranate |
| Quercus agrifolia | t | Coast Live Oak |
| Quercus dumosa | S | Scrub Oak |
| Quercus durata | S | Leather Oak |

| Scientific Name | Type | Common Name |
|--|------|-----------------------------|
| Quercus lobata | t | Valley Oak |
| Quercus parvula | s | Santa Cruz Island Oak |
| Quercus wizlizenii | t | Interior Live Oak |
| Ranunculus californicus | ph | California Buttercup |
| Rhamnus spp. | S | Coffeeberry **** |
| Rhododendron spp. | s | Azalea |
| Rhus spp. | S | Sugar Bush *** |
| Ribes spp. | gc/s | Current, Gooseberry **** |
| Romneya coulteri | ph/s | Matilija Poppy *** |
| Rosa californica | S | California Wild Rose **** |
| Rosemarinus officianalis | gc/s | Rosemary |
| Rubus ursinus | ph | Blackberry |
| Rumohra adiantiformis/Aspidium capensi | is f | Leather-Leaf Fern |
| Ruscus aculeatus | S | Butcher's Broom |
| Salvia spp. | ph/s | Salvia *** |
| Sambucus mexicana | s/t | Mexican Elderberry |
| Santolina chamaecyparissus | ph | Gray Lavender Cotton |
| Saponaria officinalis | S | Bouncing-Bet |
| Sarcoccoca ruscifolia | S | Fragrant Sarcoccoca |
| Satureja douglasii | ph | Yerba Buena |
| Scabiosa atropurpurea | a | Pincushion Flower |
| Scaevola 'Mauve Clusters' | gc | Fan Flower |
| Scilla peruviana | b | Peruvian Scilla |
| Scophularia californica | ph | California Figwort |
| Scutellaria tuberosa | ph | Skull Cap |
| Sedum acre | ph | Golden Moss Sedum |
| Sidalcea candida | ph | Dwarf Hollyhock |
| Simmondsia chinensis | s | Jojoba *** |
| Sisyrinchium bellum | ph | Blue-Eyed Grass ***** |
| Sitanion spp. | pg | Squirreltail |
| Solanum xantii | ph | Purple Nightshade |
| Sollya heterophylla | s | Australian Bluebell Creeper |
| Sparaxis spp. | ph | Sparaxis |
| Stachys bullata | ph | Wood Mint |
| Sternbergia lutea | b | Fall Yellow Crocus |
| Stipa cernua | pg | Spear Grass *** |
| Stipa lepida | pg | Needlegrass *** |
| Stipa pulchra | pg | Needle Grass *** |
| Symphoricarpos spp. | S | Snowberry **** |
| Syringia vulgaris | S | Lilac |
| Tellima grandiflora | ph | Fringe Cups |
| Teucrium fruticans | S | Bush Germander |
| Thalictrum polycarpum | ph | Meadow Rue |
| Thymus praecox arcticus | ph | Mother-of-Thyme |
| Tiarella unifoliata | ph | Sugar Scoop |
| Tolmeia menziesii | ph | Piggy-Back Plant |
| Trichostema lanatum | s | Woody Blue Curls |
| Trillium chloropetalum | b | Common Trillium |
| Tropaeolum majus | а | Garden Nasturtium |

| Scientific Name | Type | Common Name |
|---|----------------------------------|---|
| Tulbaghia violacea Umbellularia californica Vaccinium ovatum Vancouveria planipetala Viburnum suspensum Viguiera deltoidea var. parishii Viola pedunculata Vitus spp. Whipplea modesta Woodwardia fimbriata Xylosma congestum Yucca whipplei Zauschneria spp. | ph s s ph s ph a v ph f s su a/s | Society Garlic California Bay Laurel **** California Huckleberry Inside-Out Flower Sandankwa Viburnum Desert Sunflower *** Yellow Pansy Wild Grape **** Yerba de Selva **** Giant Chain Fern Xylosma Yucca *** California Fuchsia *** |
| Zigadenus fremontii | b | Star Lily |

Notes:

* Water monthly when young.

** Needs no summer watering, unless otherwise indicated.

*** Full Sun (tolerates west and south exposures).

*** Protect from afternoon Sun (partial Shade).

*** Full Shade or Morning Sun.

| а | Annual | b | Bulb |
|----|-----------------|----|----------------|
| f | Fern | gc | Groundcover |
| pg | Perennial Grass | ph | Perennial Herb |
| S | Shrub | su | Succulent |
| V | Vine | t | Tree |

None of the above noted species <u>should be</u> planted within five (5) feet of the tree trunk. The above noted plants <u>will</u> do best if given a thorough deep watering 2 to 3 times during the growing season.