ONE SANTA ROSA
1 SANTA ROSA AVE,
SANTA ROSA, CALIFORNIA

PROJECT DESCRIPTION

NEW CONSTRUCTION OF A SEVEN STORY MULTI-FAMILY RESIDENTIAL BUILDING INCLUDING 120 APARTMENT UNITS AND AMENITIES AT FIRST LEVEL AND ROOFTOP AMENITY DECK.

PROJECT WILL BE A COMBINATION OF SITE-BUILT AND MODULAR CONSTRUCTION. TWO LEVELS, INCLUDING APPROX 31,000 SF, WILL BE CONSTRUCTED OF FACTORY-BUILT MODULAR UNITS. 2,670 SF OF AMENITY ROOF DECK WILL BE PROVIDED.

GRAPHIC SYMBOLS

DEFERRED SUBMITTALS

PROJECT LOCATION

DRAWING LIST

ZONING INFORMATION

ASSIGNED PAGES:

ZONING DISTRICT:

DOWNTOWN CORE DISTRICT:

COURTHOUSE SQUARE SUBAREA:

STRUCTURAL DATA

PROJECT LOCATION

TOTAL FLOOR AREA:

TOTAL UNITS:

CONSTRUCTION:

TOTAL STORES:

CONSTRUCTION TYPE:

SPORTS:

CURRENT OCCUPANCY CLASSIFICATION:

TOTAL PARKING PROVIDED:

MINIMUM PARKING REQUIRED:

GROUND LEVEL:

LEVEL 7:

MINIMUM REQUIRED:

TOTAL OPEN SPACE PROVIDED:

TOTAL AUTO SPACES PROVIDED:

OPEN SPACE

PROVIDED OPEN SPACE:

DENSITY

MINIMUM PARKING REQUIRED:

TOTAL OPEN SPACE PROVIDED:

PACKING

PROPOSED LOT COVERAGE:

ALLOWABLE LOT COVERAGE:

OCCUPANCY CLASSIFICATION:

DWELLING UNITS/ACRE:

TOTAL UNITS:

MINIMUM REQUIRED: 1 SPACE/ 4 UNITS = 30 SPACES

90 SPACES TO BE RESERVED AT GARAGE 12-555 1ST STREET.

TOTAL OPEN SPACE PROVIDED: 8,068 SF

20-36.040 TABLE 3-4:

AUTO PARKING:

NO MAXIMUM

100%

150' - 0" MAX

10 STORIES

R-2: 85,602 SF

YES

IIIA MODULAR OVER IA

5 OVER 2 STORIES

10 STORIES

010-063-025

OPEN SPACE

2,189 SF COMMON

9.1 SF PRIVATE

1,247 SF PRIVATE

3,801 SF COMMON

8,068 SF

PROPOSED OPEN SPACE:

TOTAL SPACE TO BE RESERVED AT GARAGE 12-555 1ST STREET.

BICYCLE PARKING

1 SPACE/ 4 UNITS = 30 SPACES

3 SHORT TERM BIKES RACKS

PROJECT DATA SHEET

DRAWN BY:

PROJECT NUMBER:

DRAFT:

PROJECT TITLE:

OWNER:

ARCHITECT:

CIVIL ENGINEERING:

MEP

OWNER

ENGENEERING, INC.

Phone:  707.583.8528

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BFK ENGINEERS

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San Rafael, CA 94901

Phone:  707.380.8124

G0.0

07/02/2020 REDUCED REVIEW

AUTHORITY DESIGN REVIEW

G0.0

07/02/20

AMENDMENT

REVISION

DRAWING NUMBER

SHEET NUMBER

SHEET TITLE:

SHEET ISSUE DATE:

STAMP

STAMP

PDF PAGE 0 OF 28
## GROSS BUILDING AREA

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>GROSS FLOOR AREA</th>
</tr>
</thead>
<tbody>
<tr>
<td>GROUND LEVEL</td>
<td>15,707 SF</td>
</tr>
<tr>
<td>LEVEL 2</td>
<td>14,732 SF</td>
</tr>
<tr>
<td>LEVEL 4</td>
<td>15,732 SF</td>
</tr>
<tr>
<td>LEVEL 5</td>
<td>15,732 SF</td>
</tr>
<tr>
<td>LEVEL 7</td>
<td>13,275 SF</td>
</tr>
<tr>
<td>LEVEL 3 Podium</td>
<td>15,732 SF</td>
</tr>
<tr>
<td>LEVEL 2</td>
<td>14,288 SF</td>
</tr>
<tr>
<td>LEVEL 1</td>
<td>15,732 SF</td>
</tr>
<tr>
<td>ROOF LEVEL</td>
<td>537 SF</td>
</tr>
<tr>
<td>Grand Total</td>
<td>107,039 SF</td>
</tr>
</tbody>
</table>

## UNIT COUNT

<table>
<thead>
<tr>
<th>UNIT</th>
<th>TYPE</th>
<th>NAME</th>
<th>AREA</th>
<th>COUNT</th>
</tr>
</thead>
</table>

### SCOPE OF WORK MATRIX

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>BUILDING COMPONENT</th>
<th>SITE BUILT (SB)</th>
<th>FACTORY BUILT (FB)</th>
</tr>
</thead>
</table>

## GENERAL NOTES

### CITY'S CLIMATE ACTION PLAN (CAP) CHECK LIST REQUIREMENTS:

**SECTION:**

1.1.1: THIS PROJECT TO COMPLY WITH CALGREEN TIER 1 CHECKLIST

1.1.2: INSTALL REAL-TIME ENERGY METERS AT ALL PROJECT UTILITY INTERCONNECTS

6.3.3: GC TO INCREASE DIVERSION OF CONSTRUCTION WASTE BY DIVERTING 65% OF CONSTRUCTION WASTE

9.2.1: CONSTRUCTION EQUIPMENT IDLEING TIME TO BE NO MORE THAN 5 MINUTES

9.2.2: GC TO ENSURE CONSTRUCTION EQUIPMENT ARE MAINTAINED PER MANUFACTURER'S REQUIREMENTS

9.2.3: GC TO USE ELECTRICAL OR ALTERNATIVE FUEL FOR CONSTRUCTION EQUIPMENT TO REDUCE GHG EMISSIONS, PER CAP MEASURE 9.2
SECTION 4.102 DEFINITIONS

4.106.1 GENERAL. Preservation and use of available natural resources shall be accomplished through evaluation of the following terms are defined in Chapter 2 (and are included here for reference).

GREEN BUILDING

manage all surface water flows to keep water from entering buildings. Examples of methods to manage surface water include, but are not limited to, the following:

1. Water retention gardens
2. Water collection and disposal systems
3. Other water measures which keep surface water away from buildings and aid in groundwater recharge.
4. Other water measures which keep surface water away from buildings and aid in groundwater recharge.

1.2 Where there is evidence substantiating that meeting the requirements will alter the local utility infrastructure design requirements on the utility side of the meter so as to increase the required raceways and related components that are planned to be installed will have sufficient capacity to simultaneously charge all EVs at 400-ampere minimum branch circuit. Required raceways and related components that are planned to be installed will have sufficient capacity to simultaneously charge all EVs at 400-ampere minimum branch circuit.

Table 4.106.4.3.1 Calculations for the required number of EV spaces shall be rounded up to the nearest whole number.

DIVISION 4.3 WATER EFFICIENCY AND CONSERVATION

4.301.1 INDOOR WATER USE

4.301.1.1 Water Closets. The effective flush volume of all water closets shall not exceed 1.28 gallons per flush. The effective flush volume of dual flush toilets is defined as the composite, average flush volume of the low flush volume setting, which shall not exceed 0.5 gallons per flush.

4.301.1.4 Residential Lavatory Faucets. The maximum flow rate of residential lavatory faucets shall not exceed 2.2 gallons per minute at 60 psi.

4.303.1 Fixed-Spray Showers. The maximum flow rate of fixed-spray showers shall not exceed 2.5 gallons per minute at 80 psi.

4.303.1.1 Water closets. The effective flush volume of all water closets shall not exceed 1.28 gallons per flush. The effective flush volume of dual flush toilets is defined as the composite, average flush volume of the low flush volume setting, which shall not exceed 0.5 gallons per flush.

4.303.1.4 Residential Lavatory Faucets. The maximum flow rate of residential lavatory faucets shall not exceed 2.2 gallons per minute at 60 psi.

4.303.1.5 Kitchen Faucets. The maximum flow rate of kitchen faucets shall not exceed 1.8 gallons per minute at 60 psi.

4.303.1.6 Fixed-Spray Showers. The maximum flow rate of fixed-spray showers shall not exceed 2.5 gallons per minute at 80 psi.

4.303.1.7 Washing Machines. The maximum flow rate of washing machines shall not exceed 4.5 gallons per minute at 80 psi.

4.304.1 Residential Water Use. Residential water use shall not exceed 110 gallons per day per person outside the kitchen and laundry area.

4.304.2 Water Sampling. Water sampling points shall be installed in each dwelling unit.

4.304.3 Water Meters. Water meters shall comply with the California Code of Regulations, Title 25, Division 1, Section 1626.1 and shall be located in the kitchen or other area that is accessible at all times.

4.304.4 Water Meters. Water meters shall be installed in each dwelling unit.

4.304.5 Water Meters. Water meters shall be installed in each dwelling unit.

4.304.6 Water Meters. Water meters shall be installed in each dwelling unit.

4.304.7 Water Meters. Water meters shall be installed in each dwelling unit.

4.305.1 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.2 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.3 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.4 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.5 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.6 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.7 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.8 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.9 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.10 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.11 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.12 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.13 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.14 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.15 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.16 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.17 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.18 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

4.305.19 Minimum Water Efficiency Requirements. Minimum water efficiency standards for fixtures shall be as follows:

DIVISION 4.4 MATERIAL CONSERVATION AND RESOURCE EFFICIENCY

4.401.1 HVAC System. HVAC systems shall be sized based on the design load and shall be equipped with thermostats that can be set to maintain the comfort zone within 3°F to 5°F of the thermostat setting.

4.401.2 Water Heaters. Water heaters shall be designed to operate at a temperature of 120°F to 125°F for residential use.

4.401.3Solar Water Heating Systems. Solar water heating systems shall be designed to provide at least 25% of the hot water needs of the building.

4.401.4 Energy Performance. Energy performance shall be evaluated based on the design load and shall be equipped with thermostats that can be set to maintain the comfort zone within 3°F to 5°F of the thermostat setting.

DIVISION 4.5 ENVIRONMENTAL QUALITY

4.501.1 Noise Reduction. Noise reduction measures shall be installed in areas where noise levels exceed 50 dBA.

4.501.2 Smell Reduction. Smell reduction measures shall be installed in areas where odor levels exceed 50 dBA.

4.501.3 Dust Reduction. Dust reduction measures shall be installed in areas where dust levels exceed 50 dBA.

4.501.4 Light Reduction. Light reduction measures shall be installed in areas where light levels exceed 50 dBA.
PARTY

THESE DOCUMENTS ARE PROVIDED AND INTENDED TO BE USED AS A MEANS TO INDICATE AREAS OF COMPLIANCE WITH THE 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE.

Moisture content. The weight of the water in wood expressed in percentage of the weight of the oven-dry wood.

SECTION 94601.1. Non-Exempt Solvent-Borne Compounds

SUBSECTION 94601.1.1. IDENTIFICATION OF NON-EXEMPT SOLVENT-BORNE COMPOUNDS

1. PAINTS AND COATINGS

2. ADHESIVES

3. STAINS

4. SEALANTS

5. VARNISHES

6. DISINFECTANTS

7. SUPERIOR QUALITY MANAGEMENT DISTRICT RULE 1168.

TABLE 4.504.1 - ADHESIVE VOC LIMIT

<table>
<thead>
<tr>
<th>Adhesive Type</th>
<th>VOC Limit (Less Water &amp; Less Exempt Compounds)</th>
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<tbody>
<tr>
<td>STRUCTURAL GLAZING ADHESIVES</td>
<td>100</td>
</tr>
<tr>
<td>SPECIALTY APPLICATIONS</td>
<td>50</td>
</tr>
<tr>
<td>COVE BASE ADHESIVES</td>
<td>50</td>
</tr>
<tr>
<td>MODIFIED BITUMINOUS</td>
<td>500</td>
</tr>
<tr>
<td>ROADWAY</td>
<td>250</td>
</tr>
<tr>
<td>MARINE DECK</td>
<td>760</td>
</tr>
<tr>
<td>ALUMINUM ROOF COATINGS</td>
<td>400</td>
</tr>
<tr>
<td>BASEMENT SPECIALTY COATINGS</td>
<td>400</td>
</tr>
<tr>
<td>FLOOR COATINGS</td>
<td>100</td>
</tr>
<tr>
<td>FAUX FINISHING COATINGS</td>
<td>350</td>
</tr>
<tr>
<td>MARINE DECK</td>
<td>760</td>
</tr>
<tr>
<td>DRY FOG COATINGS</td>
<td>150</td>
</tr>
<tr>
<td>BITUMINOUS ROOF COATINGS</td>
<td>50</td>
</tr>
<tr>
<td>REACTIVE PENETRATING SEALERS</td>
<td>350</td>
</tr>
<tr>
<td>METALLIC PIGMENTED COATINGS</td>
<td>500</td>
</tr>
<tr>
<td>CONCRETE SEALANTS</td>
<td>300</td>
</tr>
<tr>
<td>EPS, PS, XPS FOAM INSULATION</td>
<td>300</td>
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</tbody>
</table>
| G0.4

2019 CALIFORNIA GREEN BUILDING STANDARDS CODE RESIDENTIAL MANDATORY MEASURES, SHEET 1 (January 2020, Includes August 2019 Supplement)
VIEW FROM SANTA ROSA AVENUE AND 2ND STREET

VIEW FROM SANTA ROSA AVENUE AND 3RD STREET

VIEW FROM SANTA ROSA AVENUE AND 4TH STREET

AERIAL VIEW FROM SANTA ROSA AVENUE AND 3RD STREET
NEIGHBORING PROPERTY
APN 009-71-020
120 SPACES TO BE RESERVED AT GARAGE 12, 555 FIRST ST.

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1 SRA LLC
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INNOVATIVE STRUCTURAL ENGINEERING, INC.
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Temecula, CA 92591
Phone: 951.226.4355

ARCHITECTURAL STAMP
7/2/2020 7:21:33 PM
 SHEET NOTES

1. ACCESSIBLE PATHS OF TRAVEL SHALL MEET REQUIREMENTS OF CBC 11B-302, SHALL HAVE A CONTINUOUS COMMON SURFACE, NOT INTERRUPTED BY STEPS OR OF ANY KIND. WALKS IN VEGETATION ARE PERMITTED TO HAVE A SURFACE CROSS 6 INCHES SHAL NOT BE BOXED OR UNBOXED SPACES. WHEN THE SLOPE IN DIRECTION OF TRAVEL OF 5% OR LESS AND ANY HORIZONTAL SURFACE, THE SURFACE CROSS 6 INCHES OR MORE, SHALL NOT BE BOXED OR UNBOXED SPACES. WHEN THE SLOPE IN DIRECTION OF TRAVEL IS MORE THAN 5% AND ANY HORIZONTAL SURFACE, THE SURFACE CROSS 6 INCHES OR MORE, SHALL BE BOXED OR UNBOXED SPACES.

REMARKS

SHEET TITLE:
ONE SANTA ROSA AVE
1 SRA LLC
1 Santa Rosa Ave
Santa Rosa, CA 95404

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MATERIAL LEGEND

1. PANELIZED FACADE SYSTEM - EQUITONE CLADDING MA400
2. STUCCO, 20/30 SAND FINISH, PAINTED "HIGH REFLECTIVE WHITE", SW 7757-256-C1
3. 1 PANEL PREMIUM WOOD PELLA® ENTRY DOOR
4. TRELIS PT. "HIGH REFLECTIVE WHITE", SW 7757-256-C1
5. CEMENTITIOUS PANEL CLADDING - EQUITONE [natural] N 074
6. PRODEMA PRODEX PANEL - NUX
7. TRELLIS PT. "HIGH REFLECTIVE WHITE", SW 7757-256-C1
8. PER UNIT ENTRANCE BEGA 33 514 SCONCE WHITE FINISH, 2 1/8" W X 7 7/8" H X 2 3/8" D
9. BEGA 22 343 SCONCE 11" H X 11" W X 5 3/8" D
10. BEGA 24 374 SCONCE W/ BRONZE TRIM FINISH, 11 7/8" W X 4 3/8" H X 3 3/8" D
11. FENCE PER LANDSCAPE DRAWINGS
12. BEGA WALL SCONCE 33 816 5 1/8" W X 9 1/8" H X 5 3/8" D
13. UV TOLERANT WATERPROOFING INSIDE GLASS WALL CONDITION AT NEIGHBORING BUILDING

ONE SANTA ROSA AVE
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STAMP
NOT FOR CONSTRUCTION

DRAWN BY:

PROJECT NUMBER:

SHEET TITLE:

SHEET NUMBER:

DRAWN DATE:

SHEET ISSUE DATE:

SHEET TITLE:

STAMP

A3.5
LEVEL 1
1' - 0"

LEVEL 2
12' - 3"

LEVEL 3 PODIUM
22' - 5"

LEVEL 4
32' - 11"

LEVEL 5
43' - 5"

LEVEL 6
53' - 11"

LEVEL 7
64' - 5"

ROOF LEVEL
74' - 11"

GROUND LEVEL
0' - 6"

711 SF

1 BR

930 SF

2 BR

929 SF

2 BR

813 SF

LOBBY

726 SF

1 BR

573 SF

1 BR

737 SF

1 BR

732 SF

1 BR

532 SF

AMENITY

1,026 SF

2 BR

1,026 SF

2 BR

1,031 SF

2 BR

BIKE ROOM

542 SF

EXTERIOR

573 SF

1 BR

737 SF

1 BR

731 SF

1 BR

G

I

H

N

SHEET ISSUE DATE: 04/06/20

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Oakland, CA 94612
Phone: 510.836.5400

NOT FOR CONSTRUCTION

1/8" = 1'-0"
### Planting Schedule - Ground Level

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Image</th>
<th>Scientific Name</th>
<th>Common Name</th>
<th>Count</th>
<th>WUCOLS</th>
<th>Gallons</th>
<th>Size</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANI</td>
<td>HAR</td>
<td>Anigozanthos 'Harmony'</td>
<td>Harmony Kangaroo Paw</td>
<td>21</td>
<td>Low</td>
<td>1 Gal</td>
<td>4' H X 2' W</td>
<td></td>
</tr>
<tr>
<td>ART IUD</td>
<td>Artemisa ludoviciana</td>
<td>White Sagebrush</td>
<td>64</td>
<td>Low</td>
<td>1 Gal</td>
<td>2'H X 2'W</td>
<td>aromatic</td>
<td></td>
</tr>
<tr>
<td>COT COG</td>
<td>Cotinus coggygria 'Golden Spirit'</td>
<td>Golden Spirit Smoke Tree</td>
<td>5</td>
<td>Low</td>
<td>15 Gal</td>
<td>15'H X 10'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EUP CHA</td>
<td>Euphorbia characias 'Wulfenii'</td>
<td>Spurge</td>
<td>59</td>
<td>Low</td>
<td>5 Gal</td>
<td>4'H X 4'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LOM LON</td>
<td>Lomandra longifolia 'Breeze'</td>
<td>Dwarf Mat Rush</td>
<td>72</td>
<td>Low</td>
<td>1 Gal</td>
<td>2'H X 2'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAL SNO</td>
<td>Malus 'Snowdrift'</td>
<td>Snowdrift Crab Apple</td>
<td>8</td>
<td>Moderate</td>
<td>15 Gal</td>
<td>15'H X 3'W</td>
<td>pruned to shape</td>
<td></td>
</tr>
<tr>
<td>MOR CAL</td>
<td>Morella californica Pacific Wax Myrtle</td>
<td>1</td>
<td>Moderate</td>
<td>24&quot; Box</td>
<td>25'H X 25'W</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POL CAL</td>
<td>Polypodium californicum</td>
<td>California polypody fern</td>
<td>50</td>
<td>Low</td>
<td>1 Gal</td>
<td>2'H X 2'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRU COR</td>
<td>Prunus corliniana</td>
<td>Prunus corliniana</td>
<td>2</td>
<td>Low</td>
<td>24&quot; Box</td>
<td>20' H X 15' W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PYR</td>
<td>Pyrus Ornamental Pear</td>
<td>2</td>
<td>Moderate</td>
<td>24&quot; Box</td>
<td>20' H X 15' W</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RIB SPE</td>
<td>Ribes speciosum</td>
<td>Fuschia-flowered Gooseberry</td>
<td>16</td>
<td>Low</td>
<td>5 Gal</td>
<td>5'H X 5'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEU FRU</td>
<td>Teucrium fruticans Bush Germander</td>
<td>14</td>
<td>Low</td>
<td>5 Gal</td>
<td>4' H X 4'W</td>
<td>clipped to shape</td>
<td></td>
<td></td>
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### Planting Schedule - Roof Level

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Image</th>
<th>Scientific Name</th>
<th>Common Name</th>
<th>Count</th>
<th>WUCOLS</th>
<th>Gallons</th>
<th>Size</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT LIM</td>
<td>Citrus Lime 'Bearss'</td>
<td>Persian Lime</td>
<td>2</td>
<td>Low</td>
<td>15 Gal</td>
<td>10'H X 6'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EUP CHA</td>
<td>Euphorbia characias 'Wulfenii'</td>
<td>Spurge</td>
<td>14</td>
<td>Low</td>
<td>5 Gal</td>
<td>4'H X 4'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAV ANG</td>
<td>Lavandula angustifolia 'Hidcote Blue'</td>
<td>Hidcote Blue Lavender</td>
<td>110</td>
<td>Low</td>
<td>1 Gal</td>
<td>2'H X 2'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OLE EUR</td>
<td>Olea europaea 'Swan Hill'</td>
<td>Olive</td>
<td>3</td>
<td>Low</td>
<td>24&quot; Box</td>
<td>25' H X 30'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ROS OFF</td>
<td>Rosmarinus officinalis 'Barbecue'</td>
<td>Rosmarinus officinalis</td>
<td>11</td>
<td>Low</td>
<td>1 Gal</td>
<td>4'H X 3'W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEU FRU</td>
<td>Teucrium fruticans Bush Germander</td>
<td>5</td>
<td>Low</td>
<td>5 Gal</td>
<td>4'H X 4'W</td>
<td>clipped to shape</td>
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<td></td>
</tr>
</tbody>
</table>

### Irrigation Design Intent

Irrigation System is designed to provide the minimum amount of water necessary to sustain good plant health. Components are selected for durability, vandal resistance and minimum maintenance requirements. The system is a combination of subsurface irrigation and tree bubblers as appropriate to plant type, exposure, and slope conditions. Control of the system is via a weather-enabled controller capable of daily self-adjustment based on real-time weather conditions as measured by an on-site weather sensor. The system includes a master control valve and flow sensing capability which will shut down all or part of the system if leaks are detected.