August 20, 2020

CASE#: AP_2020-0025
DATE FILED: 7/10/2020
OWNER: RICHARD & JUDI MURPHY
APPLICANT: CALIFORNIA RURAL SERVICE AREA #1 INC
AGENT: DAN HOOVER C/O FAULK & FOSTER
REQUEST: Administrative Permit to add a 22 Kw liquid propane electricity generator with a separate 1,000 gallon liquid propane tank. The generator will be installed on a new five foot by eleven foot concrete pad within the existing wireless communications lease area.
LOCATION: 4.4± miles north of Calpella town center, lying on the west side of US Highway 101 (US 101), 0.5± mile southwest of the intersection of Uva Drive (CR 239) and Finne Road (private), located at 821 Finne Rd., Redwood Valley (APN: 151-220-05).
ENVIRONMENTAL DETERMINATION: Categorically Exempt.
SUPERVISORIAL DISTRICT: 1
STAFF PLANNER: KEITH GRONENDYKE
RESPONSE DUE DATE: September 3, 2020

PROJECT INFORMATION CAN BE FOUND AT:
https://www.mendocinocounty.org/government/planning-building-services/public-agency-referrals

Mendocino County Planning & Building Services is soliciting your input, which will be used in staff analysis and forwarded to the appropriate public hearing. You are invited to comment on any aspect of the proposed project(s). Please convey any requirements or conditions your agency requires for project compliance to the project coordinator at the above address, or submit your comments by email to pbs@mendocinocounty.org. Please note the case number and name of the project coordinator with all correspondence to this department.

We have reviewed the above application and recommend the following (please check one):

☐ No comment at this time.
☐ Recommend conditional approval (attached).
☐ Applicant to submit additional information (attach items needed, or contact the applicant directly, copying Planning and Building Services in any correspondence you may have with the applicant)
☐ Recommend denial (Attach reasons for recommending denial).
☐ Recommend preparation of an Environmental Impact Report (attach reasons why an EIR should be required).
☐ Other comments (attach as necessary).

__________________________________________________________
__________________________________________________________
__________________________________________________________
__________________________________________________________

REVIEWED BY:

Signature ____________________ Department ____________________ Date ______________
ADMINISTRATIVE PERMIT TO ADD A 22 KW LIQUID PROpane ELECTRICITY GENERATOR WITH A SEPARATE 1,000 GALLON LIQUID PROpane TANK. THE GENERATOR WILL BE INSTALLED ON A NEW FIVE FOOT BY ELEVEN FOOT CONCRETE PAD WITHIN THE EXISTING WIRELESS COMMUNICATIONS LEASE AREA.

LOCATION: 4.4± MILES NORTH OF CALPELLA TOWN CENTER, LING ON THE WEST SIDE OF US HIGHWAY 101 (US 101), 0.5± MILE SOUTHWEST OF THE INTERSECTION OF UVA DRIVE (CR 239) AND FINNE ROAD (PRIVATE), LOCATED AT 821 FINNE RD., REDWOOD VALLEY (APN: 151-220-05).

GENERAL PLAN: AGRICULTURE FORTY ACRE MINIMUM (AG 40)

ZONING: AGRICULTURE FORTY ACRE MINIMUM (AG 40)

EXISTING USES: CELLULAR ANTENNA SITE

SUPERVISORY DISTRICT: 1 (BROWN)
<table>
<thead>
<tr>
<th>Environmental Data</th>
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<tbody>
<tr>
<td>1. MAC: N/A</td>
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<tr>
<td>2. Fire Hazard Severity Zone: High</td>
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<tr>
<td>3. Fire Responsibility Area: Cal Fire/Redwood Valley/Calpella Fire Protection District</td>
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<tr>
<td>4. Farmland Classification: R and G</td>
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<tr>
<td>5. Flood Zone Classification: N/A</td>
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<tr>
<td>6. Coastal Groundwater Resource Area: N/A</td>
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<tr>
<td>7. Soil Classification: Yokoyo Sanhy Loam</td>
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<tr>
<td>8. Pygmy Vegetation or Pygmy Capable Soil: N/A</td>
</tr>
<tr>
<td>9. Williamson Act Contract: No</td>
</tr>
<tr>
<td>10. Timber Production Zone: No</td>
</tr>
<tr>
<td>11. Wetlands Classification: N/A</td>
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<tr>
<td>12. Earthquake Fault Zone: No</td>
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<tr>
<td>13. Airport Land Use Planning Area: No</td>
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<tr>
<td>14. Superfund/Brownfield/Hazmat Site: No</td>
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<tr>
<td>15. Natural Diversity Database: No</td>
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<tr>
<td>16. State Forest/Park/Recreation Area Adjacent: N/A</td>
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<tr>
<td>17. Landslide Hazard: N/A</td>
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<tr>
<td>18. Water Efficient Landscape Required: No</td>
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<tr>
<td>19. Wild and Scenic River: N/A</td>
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<tr>
<td>20. Specific Plan/Special Plan Area: N/A</td>
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<tr>
<td>21. State Clearinghouse Required: No</td>
</tr>
<tr>
<td>22. Oak Woodland Area: No</td>
</tr>
<tr>
<td>23. Harbor District: N/A</td>
</tr>
</tbody>
</table>
APPLICATION FORM

APPLICANT
Name: California Rural Service Area #1, Inc.  Phone: (319) 743-1201
Mailing Address: 8410 West Bryn Mawr Ave., Ste. 700
City: Chicago State/Zip: IL 60631 email: Michael.Lindsay@USCellular.com

PROPERTY OWNER
Name: Richard Murphy Phone: N/A
Mailing Address: 14 MT MUIR CT
City: SAN RAFAEL State/Zip: CA 94903 email: N/A

AGENT
Name: Dan Hoover c/o Faulk & Foster Phone: 318-807-2639
Mailing Address: 1811 Auburn Avenue
City: Monroe State/Zip: LA 71201 email: Hoover@faulkandfoster.com
Parcel Size: 30.04 Acres (Sq. feet/Acres) Address of Property: 821 Finne Road, Redwood Valley, CA 95470
Assessor Parcel Number(s): 151-220-05-00

TYPE OF APPLICATION:
☐ Administrative Permit ☐ Agricultural Preserve ☐ Airport Land Use ☐ CDP- Admin ☐ CDP- Standard ☐ Certificate of Compliance ☐ Development Review ☐ Exception ☐ Flood Hazard ☐ General Plan Amendment ☐ Land Division-Minor ☐ Land Division-Major ☐ Land Division-Parcel ☐ Land Division-Resubdivision ☐ Modification of Conditions ☐ Reversion to Acreage ☐ Rezoning ☐ Use Permit-Cottage ☐ Use Permit-Minor ☐ Use Permit-Major ☐ Variance ☐ Other

I certify that the information submitted with this application is true and accurate.

Signature of Applicant/Agent Date

**See attached Lease**

Signature of Owner Date

Mendocino County
JUL 10 2020
Planning & Building Services
SITE AND PROJECT DESCRIPTION QUESTIONNAIRE

The purpose of this questionnaire is to relate information concerning your application to the Department of Planning and Building Services and other agencies who will be reviewing your project proposal. Please remember that the clearer picture that you give us of your project and the site, the easier it will be to promptly process your application. Please answer all questions. Those questions which do not pertain to your project please indicate "Not applicable" or "N/A".

THE PROJECT

1. Describe your project. Include secondary improvements such as wells, septic systems, grading, vegetation removal, roads, etc.

US Cellular to add new 22 KW LP Generator on new 3.75 ft x 6.25 ft concrete slab And new 1000 Gallon LP Tank on new 5 ft x 11 ft concrete slab And new ATS, TVSS and TVSS disconnect on existing H-Frame Support.

2. Structures/Lot Coverage

<table>
<thead>
<tr>
<th></th>
<th>Number of Units</th>
<th>Square Footage</th>
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<tbody>
<tr>
<td></td>
<td>Existing</td>
<td>Proposed</td>
</tr>
<tr>
<td>Single Family</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mobile Home</td>
<td></td>
<td></td>
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<tr>
<td>Duplex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Multifamily</td>
<td></td>
<td></td>
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<tr>
<td>Other: Existing TV</td>
<td></td>
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<tr>
<td>Other:</td>
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</tbody>
</table>

Total Structures Paved
Area Landscaped Area
Unimproved Area

GRAND TOTAL (Equal to gross area of Parcel)
3. If the project is commercial, industrial or institutional, complete the following:

Estimated employees per shift: 
Estimated shifts per day: 
Type of loading facilities proposed: 

4. Will the proposed project be phased?  [ ] Yes  [ ] No  If yes, explain your plans for phasing:

5. Will vegetation be removed on areas other than the building sites and roads?  [ ] Yes  [ ] No  Explain:

6. Will the project involve the use or disposal of potentially hazardous materials such as toxic substances, flammables, or explosives?  [ ] Yes  [ ] No  If yes, explain:

7. How much off-street parking will be provided?  N/A

<table>
<thead>
<tr>
<th>Number of covered spaces</th>
<th>Number</th>
<th>Size</th>
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<tbody>
<tr>
<td>Number of uncovered spaces</td>
<td></td>
<td></td>
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<tr>
<td>Number of standard spaces</td>
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<tr>
<td>Number of handicapped spaces</td>
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</tbody>
</table>

Existing Number of Spaces
Proposed Additional Spaces
Total

8. Is any road construction or grading planned?  [ ] Yes  [ ] No  If yes, grading and drainage plans may be required. Also, describe the terrain to be traversed (e.g., steep, moderate slope, flat, etc.).

9. For grading or road construction, complete the following:  N/A

A. Amount of cut  _______________ cubic yards
B. Amount of fill  _______________ cubic yards
C. Maximum height of fill slope  _______________ feet
D. Maximum height of cut slope  _______________ feet
E. Amount of import or export  _______________ cubic yards
F. Location of borrow or disposal site  

Z:\1.PBS Forms\COMPLETED Form\Planning Application-2015.docx
Page - 3
10. Does the project involve sand removal, mining or gravel extraction? □Yes □No
If yes, detailed extraction, reclamation and monitoring plans may be required.

11. Will the proposed development convert land currently or previously used for agriculture to another use? □Yes □No
If yes, how many acres will be converted? ________ acres. An agricultural economic feasibility study may be required.

12. Will the development provide public or private recreational opportunities? □Yes □No
If yes, explain below:

__________________________________________________________
__________________________________________________________
__________________________________________________________

13. Is the proposed development visible from State Highway 1 or other scenic route? □Yes □No

14. Is the proposed development visible from a park, beach or other recreational area? □Yes □No

15. Does the development involve diking, filling, dredging or placing structures in open coastal water, wetlands, estuaries or lakes?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Yes</th>
<th>No</th>
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<tbody>
<tr>
<td>Diking</td>
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<tr>
<td>Filling</td>
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<tr>
<td>Dredging</td>
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</tbody>
</table>

Placement of structures in:
- open coastal waters
- wetlands
- estuaries
- lakes

If so, amount of material to be dredged or filled? ____________ cubic yards.

Location of dredged material disposal site: _______________________________

Has a U.S. Army Corps of Engineers permit been applied for? □Yes □No

16. Will there be any exterior lighting? □Yes □No If yes, describe below and identify the location of all exterior lighting on the plot plan and building plans.

__________________________________________________________
__________________________________________________________
__________________________________________________________

17. Utilities will be supplied to the site as follows:

A. Electricity:
   - ☒Utility Company (service exists to the parcel)
   - □Utility Company (requires extension of service to site; _____ feet _____ miles)
   - □On Site Generation - Specify: ________________________________

B. Gas:
   - □Utility Company/Tank
   - □On Site Generation - Specify: ________________________________
   - □None

C. Telephone: □Yes □No

18. What will be the method of sewage disposal? N/A
   □Community sewage system - Specify supplier _______________________
   □Septic Tank
   □Other - Specify: ________________________________

19. What will be the domestic water source? N/A
   □Community water system - Specify supplier _______________________
   □Well
   □Spring
   □Other - Specify: ________________________________
20. Are there any associated projects and/or adjacent properties under your ownership?  
   ☐ Yes  ☐ No  If yes, explain (e.g., Assessor’s Parcel Number, address, etc.):


21. List and describe any other related permits and other public approval required for this project, including those required by other County departments, city, regional, state and federal agencies:
   Building Permit


22. Describe the location of the site in terms of readily identifiable landmarks (e.g., mailboxes, mile posts, street intersections, etc.):
   Unknown


23. Are there existing structures on the property?  ☐ Yes  ☐ No  
   If yes, describe below, and identify the use of each structure on the plot plan or tentative map if the proposal is for a subdivision.
   **EXISTING 78’ TELECOMMUNICATION TOWER**


24. Will any existing structures be demolished or removed?  ☐ Yes  ☐ No  
   If yes, describe the type of development to be demolished or removed, including the relocation site, if applicable.


26. Gross floor area of existing structures____ square feet (including covered parking and accessory buildings). Gross floor area of proposed structures____ square feet (including covered parking and accessory buildings).

27. Lot area (within property lines): 60’x60’  ☑ square feet  ☐ acres.

28. Briefly describe the project site as it exists before the project, including information on existing structures and their uses, slopes, soil stability, plants and animals, and any cultural, historical or scenic aspects. Attach any photographs of the site that you feel would be helpful.
   **See Attached Construction Drawings**


29. Briefly describe the surrounding properties, including information on plants, animals and any cultural, historic or scenic aspects. Indicate the type of land use (use chart below) and its general intensity. Attach any photographs of the vicinity that you feel would be helpful.
   **See Attached Construction Drawings**


30. Indicate the surrounding land uses:
   North    East    South    West
   | Vacant |
   | Residential Agricultural |
   | Commercial Industrial |
   | Institutional Timberland |
   | Other |


CERTIFICATION AND SITE VIEW AUTHORIZATION - SUBMIT ONLY ONE COPY

1. I hereby certify that I have read this completed application and that, to the best of my knowledge, the information in this application, and all attached appendices and exhibits, is complete and correct. I understand that the failure to provide any requested information or any misstatements submitted in support of the application shall be grounds for either refusing to accept this application, for denying the permit, for suspending or revoking a permit issued on the basis of such misrepresentations, or for seeking of such further relief as may seem proper to the County.

2. I hereby grant permission for County Planning and Building Services staff and hearing bodies to enter upon and site view the premises for which this application is made in order to obtain information necessary for the preparation of required reports and render its decision.

[Signature]
Owner/Authorized Agent

07/08/2020
Date

NOTE: IF SIGNED BY AGENT, OWNER MUST SIGN BELOW.

AUTHORIZATION OF AGENT

I hereby authorize Faulk & Foster to act as my representative and to bind me in all matters concerning this application.

[Signature]
Owner

[Signature]
Date

US Cellular authorization letter and lease evidencing authorization of site enclosed.

MAIL DIRECTION

To facilitate proper handling of this application, please indicate the names and mailing addresses of individuals to whom you wish correspondence and/or staff reports mailed if different from those identified on Page 1 of the application form.

<table>
<thead>
<tr>
<th>Name</th>
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INDEMNIFICATION AND HOLD HARMLESS

ORDINANCE NO. 3780, adopted by the Board of Supervisors on June 4, 1991, requires applicants for discretionary land use approvals, to sign the following Indemnification Agreement. Failure to sign this agreement will result in the application being considered incomplete and withheld from further processing.

INDEMNIFICATION AGREEMENT

As part of this application, applicant agrees to defend, indemnify, release and hold harmless the County of Mendocino, its agents, officers, attorneys, employees, boards and commissions, as more particularly set forth in Mendocino County Code Section 1.04.120, from any claim, action or proceeding brought against any of the foregoing individuals or entities, the purpose of which is to attack, set aside, void or annul the approval of this application or adoption of the environmental document which accompanies it. The indemnification shall include, but not be limited to, damages, costs, expenses, attorney fees or expert witness fees that may be asserted by any person or entity, including the applicant, arising out of or in connection with the approval of this application, whether or not there is concurrent, passive or active negligence on the part of the County, its agents, officers, attorneys, employees, boards and commissions.

[Signature]
Applicant: ____________________________________________

07/08/2020
Date: __________________________
PROJECT INFORMATION

SITE NAME: CALPELLA
SITE NUMBER: 568383
SITE ADDRESS: 821 FINNE RD
REDWOOD VALLEY, CA 95470
SITE TYPE: MONOPOLE

SCOPE OF WORK

THE SCOPE OF WORK CONSISTS OF:

- NEW 22 KW LPU GENERATION ON NEW 3.75 FT x 6.25 FT CONCRETE SLAB
- NEW 1000 GALLON UPTANK ON NEW 5 FT x 11 FT CONCRETE SLAB
- NEW A9L TUVS AND TUVS DISCONNECT ON EXISTING H-FRAME SUPPORT

APPLICABLE BUILDING CODES AND STANDARDS

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES:

- 2019 CALIFORNIA BUILDING CODE
- 2019 CALIFORNIA ELECTRICAL CODE
- 2019 CALIFORNIA MECHANICAL CODE
- 2019 CALIFORNIA GREEN BUILDING CODE
- 2019 CALIFORNIA FIRE CODE
- 2019 CALIFORNIA ENERGY CODE
- NFPA 22 Flammable and Combustible Liquids Code
- NFPA 30 Storage and Handling of Combustible Solids and Liquids
- NFPA 31 Liquid Petroleum Gas Code
- NFPA 54 Natural Gas and Propane Installation

CONTRACTOR SHALL FURNISH ALL MATERIAL WITH THE EXCEPTION OF US CELLULAR SUPPLIED MATERIAL
- ALL MATERIAL SHALL BE INSTALLED BY THE CONTRACTOR, UNLESS STATED OTHERWISE.

SITE LOCATION MAP

DIRECTIONS

FROM LAVAH MUNICIPAL AIRPORT HEAD NORTH ON LOY TO TAKE CALPELLA EXIT. TURN LEFT AND TURN RIGHT HEADING NORTH - TURN LEFT AT FINNE RD. FOLLOW TO 821 FINNE RD. THE LANDLORD, RICHARD MURPHY, NEEDS TO BE CONTACTED PRIOR TO ANY SITE VISIT AT (415) 303-5730 AND BURDECKER@AOL.COM.

NO SCALE

SCANNABLE CODE
CONCRETE:

1. MEET OR EXCEED THE FOLLOWING CODES AND STANDARDS:
   DESIGN: AD 315
   CONSTRUCTION: AD 321
   SOIL WEATHER PLACEMENT: AD 305
   COLD WEATHER PLACEMENT: AD 308
   CEMENT: ASTM C-150 (TYPE G)
   AIR ENTRAPMENT: ASTM C-618
   WATER: ASTM C-85
   NORTHERN WATER: ASTM C-944
   SOUTHERN WATER: ASTM C-650
   DETAILING: CRII MANUAL OF STANDARD PRACTICE

2. CONCRETE SHALL BE NORMAL WEIGHT WITH A MINIMUM 28 DAY COMpressive STRENGTH OF 4000 PSI.

3. PROVIDE AIR ENTRAPMENT CONCRETE WITH AIR CONTENT OF 4% TO 7%. FOR ALL CONCRETE EXPOSED TO DRY OR WEATHER CONDITIONS.

4. ALL REINFORCED STEEL SHALL BE GRATE 60.

5. MINIMUM CONCRETE COVER FOR REINFORCING BARS:
   A. EXPOSED TO DRY OR WEATHER CONDITIONS:
      3" 
   B. EXPOSED TO DRY OR WEATHER CONDITIONS (NO. 8 AND SMALLER):
      1 1/2"
   C. EXPOSED TO DRY OR WEATHER CONDITIONS (NO. 6 AND LARGER):
      2"

6. NO ADJACENT STYLE SHALL CONTAIN CALCIUM CHLORIDE.

7. PROVIDE ALL ACCESSORIES NEEDED TO SUPPORT REINFORCEMENT.

GENERAL:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS FOR WORKS IN CONNECTION WITH THE WORK.

2. THE CONTRACTOR SHALL BE EXPERIENCED IN THE PERFORMANCE OF WORK AS DETAILED IN THE DRAWINGS. BY ACCEPTANCE OF THIS PROJECT, THE CONTRACTOR AGREES THAT THEY DO KNOWLEDGE ABLE TO PERFORM THE WORK AS PERFORMED.

3. THE CONTRACTOR SHALL COORDINATE WITH THE PROJECT MANAGER IF ANY REWORK OR CORRECTIVE ACTION IS NEEDED TO ENSURE THAT ALL WORK COMPLIES WITH THE REQUIREMENTS OF THIS CONTRACT.

4. THE CONTRACTOR SHALL NOT PERFORM ANY WORK UNLESS THE DRAWINGS HAVE BEEN APPROVED.

5. THE CONTRACTOR SHALL LEAVE THE PREMISES CLEAN CONDITION SUBMITTED TO THE APPROVAL OF THE PROJECT MANAGER.

6. UNLESS NOTED OTHERWISE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND PAYING FOR ALL INSPECTIONS NECESSARY FOR CONSTRUCTION.

7. THE CONTRACTOR SHALL MAINTAIN AND SUPPLY THE PROJECT MANAGER WITH AS-BUILT PLANS UPON COMPLETION OF THE PROJECT.

ATC, GENERATOR & FUEL TANK INSTALLATION:


2. ALL CONDUITS, VALVES, REGULATORS, CONNECTIONS, FITTINGS, ELBOWS, JENTS AND ANY OTHER AUXILIARY PARTS REQUIRED FOR THE INSTALLATION.

3. THE CONTRACTOR SHALL FOLLOW ALL CONTRACTOR’S SPECIFICATIONS AND INSTALLATION GUIDELINES TO ENSURE PROPER VENTILATION, FUEL SUPPLY, ENGINE EXHAUST AND SYSTEM OPERATION.

4. PROVIDE AND MAINTAIN ALL CLEARANCES AROUND EQUIPMENT AS INDICATED IN THE PLANS IF THE CONTRACTOR ENCOUNTERS ANY FIELD CONDITIONS THAT PREVENT THE INSTALLATION AS SHOWN NOTIFY THE ENGINEER IMMEDIATELY.

5. ALL FUEL SUPPLY LINES SHALL BE ROUTED AND INSTALLED SUCH THAT THEY ARE PROTECTED FROM POTENTIAL DAMAGE.
PROTECTOR® QS SERIES
Standby Generators
Liquid-Cooled Gaseous Engine

Standby Power Rating
Model RG022 (Aluminum - Bisque) - 22 kW 60 Hz

Meets EPA Emission Regulations
22 & 27 kW are CA/MA emissions compliant
32 & 38 kW not for sale in CA / MA

FOR REFERENCE ONLY
(PROVIDED BY OTHERS)
3.3 GROUND RING

3.3.1 The facility ground ring shall consist of ground wire made of #2 ANG solid stranded copper wire that will surround the building, tower, or other above ground structure. It must consist of at least 20 feet of bare copper conductor at a depth of 30" below grade, or six inches below the frost line, whichever is deeper.

3.3.2 The ground ring will be installed a minimum of 2 to 3 feet from the building foundation and beyond the building drip line. Alternatively, at least 8 feet from the building, or from 30" below ground level, whichever is deeper.

3.3.3 All connections to the ring shall be in a direction compression clamp or exothermically welded.

3.3.3 All below grade connections will be exothermically or compression clamped using rubber grommet and tie systems.

3.4 GROUNDING RODS

3.4.1 Ground rods will be exothermically welded or compression clamped to the ring.

3.4.2 Ground rods will be driven into the ground to the appropriate depth of 30" below grade, or six inches below the frost line, whichever is deeper.

3.4.3 Ground rods sizing will be a minimum of 1/2" x 3/4" long, and 1/4" thick.

3.4.4 Ground rods will be copper clad steel.

3.4.5 Appropriate spacing, typically one-rod length minimum between rods.

3.4.6 Ground rod is to be installed at a depth of 30" or 6" below frost depth whichever is greater. The ground lead is to be exothermically or compression clamped to the rings.

3.4.7 Rod is to be centered in a 30" hole.

3.4.8 Exothermically weld or compression clamp the grounding lead to the ground rod.

3.4.9 Take a digital picture of the ground rod install depth and the exothermically welded and add to "site photos".

3.4.10 The hole is to be properly backfilled.

3.4.11 There are to be no sharp edges of the ground lead and enough slack should be left in the ground wire above grade to attach a clamp on test meter to verify continuity.

3.9. TYPICAL EQUIPMENT GROUNDING CONFIGURATION

3.9.3 All above ground connections to cabinets, ground rings and antenna cable shields shall be bonded using #2 solid stranded copper wire with two hole lug attached with stainless hardware after the application of anti-oxidation material.

3.9.6 The contact area where connections are made shall be prepared to a bare bright finish and be coated with anti-oxidation material, before connections are made.

3.23 PROPANE TANK

3.23.1 All propane tanks or gas piping shall be bonded to the ground ring or a single driven ground rod with #2 solid stranded copper wire. An exception to propane tank grounding requirement can be made if the propane tank is owned by the fuel delivery company and company refuses to allow compliance to this standard.

3.23.2 If propane tank is grounded the connection shall use a buried or equivalent compression lug to the tank leg.

3.23.3 If propane tank is not grounded to the ground ring or driven ground rod, the propane piping shall be grounded.

3.23.4 Do not exothermically weld ground connections to the propane tank or tank less.

3.23.5 Do not seal a hole in any part of the tank.

3.24 PROPANE PIPING

3.24.1 It is required by code (both "fuel gas" and "electrical" codes) that the metallic gas piping system be bonded before installing generator.
CASE: AP 2020-0025
OWNER: MURPHY, Richard & Judie
APN: 151-220-05
APLCT: US Cellular
AGENT: Dan Hoover
ADDRESS: 825 Finne Road, Redwood Valley

Zoning Districts
Assessors Parcels