

Development Services

Commercial Rooftop Mechanical Replacement Plan Requirements

Building and Safety Guidelines only. Other departments may have additional requirements.

(Note - Additional items may be required for compliance with all applicable code provisions and Northern Nevada Amendments.)

Application Submittal

All building permit applications are to be submitted electronically through our online permitting portal at: www.onenv.us

Plan Standards: In accordance with the current State of Nevada Blue Book:

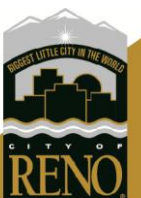
- All plan sheets must be uniform in size and legible/readable.
- All plan sheets must be stamped, signed and dated in accordance with the Nevada Blue Book.
- All plans must indicate the Project address, APN, and unit/suite numbers.

Plans - All of the following items must be on the plan document: (See Sample attached)

- **Cover Page-** Shall include the project address, applicable codes, a sheet index listing each sheet in the plan set, a scope of work and a line type vicinity map showing the nearest cross streets to the project.
- **Site Plan-** That clearly shows property lines, public and private driveways, easements, setbacks, existing and proposed mechanical units and the required service receptacle within 25' of the new unit(s).
- **Mechanical Plan-** Shall include a mechanical schedule that lists the new equipment, model number(s) and specifications. Ventilation air being provided along with calculations from the Uniform Mechanical Code (UMC), International Mechanical Code (IMC) or ASHRAE 62. Curb and anchorage details, including material and fastener type, size and spacing. Illustrate the size and location of the existing and/or new gas lines and electrical circuits/conductors. Illustrate the condensate line to its termination location.

Supporting Documents -

- **Structural Calculation** - Structural calculations must include all required design criteria (seismic, wind, snow), and be stamped, signed and dated by the engineer of record.
- **Manufactures Equipment Specifications** – Shall be provided for each piece of equipment being installed. Manufacturers specifications for the old equipment can be submitted in lieu of structural calculations if the weight of the new equipment does not exceed 105% of the weight of the old equipment.



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Sample

<p>PROJECT ADDRESS</p> <p>THE ADDRESS OF THE PROPOSED CONSTRUCTION WORK</p>	<p>CONTRACTOR INFORMATION</p> <p>NAME: ADDRESS: LICENSE #: BID LIMIT: SIGNATURE:</p>	<p>SCOPE OF WORK</p> <p>A GENERAL DISCRIPTION OF THE PROPOSED WORK</p>	<p>COMPANY</p> <p>#####-###-####</p> <p>EMAIL@COMPANY.COM</p>
<p>APPLICABLE CODES</p> <p>LIST ALL I CODES, U CODES, NFPA CODES THAT APPLY TO THE PORPOSED WORK</p>	<p>RTU DETAILS</p> <p>OLD UNIT WEIGHT: NEW UNIT WEIGHT: PERCENTAGE INCREASE OR DECREASE</p>	<p>SHEET INDEX</p> <p>LIST ALL SHEETS IN ORDER THAT ARE INCLUDED IN THIS SET OF PLANS</p>	<p>PROJECT TITLE</p> <p>12345 ADDRESS CITY, STATE, ZIP</p>
<p>VICINITY MAP</p>	<p>SITE PLAN</p>	<p>CURB MOUNT</p>	<p>PROJECT NO. 1000</p> <p>DATE 08/06/22</p> <p>REVISION #</p> <p>PAGE NUMBER CV</p>

