

Carport

City of Henderson

Residential, Commercial or Multi-Family Submittal Checklist

Development Services Center

Please use this checklist and the supporting detail to assure that your permit submittal includes all the information necessary for a timely review of your plans. All applications for permits **must** be submitted electronically through the DSC Online Portal **dsconline.cityofhenderson.com**.

Please apply through DSC Online as a Residential Building Permit Application for a Residential Carport

Please apply through DSC Online as a <u>Commercial Building Permit Application</u> for a site specific Commercial or Multi-Family Carport or a Commercial Carport Standard Plan

PDF Standards for Electronic Plan Submittals

Submittal Package:

The following documentation must be included when submitting the building permit application for review and all applicable building and residential codes must be listed on the plans.

- Completed **Building Permit** Application
- Complete Plan Set (signed and sealed by the registered design professional)

Plan Contents – General Information

Structural Calculations

Plans must contain the following minimum content requirements. This list is not intended to be all inclusive of every detail required on a set of Carport plans. Rather, it is provided to give an overview of the basic plan contents needed for the review of plan sets.

_______Cover Sheet

Include general project information, such as: address, location map. Cover sheet must have a legend of symbols and abbreviations used throughout the plan set.

______Plans must be stamped by Southern Nevada Health District (SNHD) only if:

If there is an active septic system on the property

Plan Contents - Structural

______Structural or Engineering

Site specific (custom design)

Must be signed and sealed by the registered design professional.

• The structural calculations and details must be signed and sealed by a Nevada civil or structural engineer and shall be digitally stamped and signed.

Structural plans shall be digitally stamped and signed if designed by an engineer.

Plan Contents – Site Plan

Site plan must include:

- Must be signed by the designer.
- Project address
- Nevada State Contractors License Number [if applicable]
- Locations of all buildings, structures, pools etc.
- Setbacks to property line and separation to other structures
- Carport dimensions
 - o Maximum Height
 - o Maximum Length
 - o Maximum Width
 - Area of Carport (square footage)
 - Number of Carport spaces (Commercial = maximum of (8) eight spaces)
- Post Attachment information
 - o Number of posts and location of posts shall be shown on the site plan.
 - o Maximum post spacing (measured on center)
 - Post attachment location
 - On slab (new or existing)
 - On footings
 - o Footing size (length, width & depth)
 - o Number of footings
- Carport Attachment location
 - o Wall
 - o Free Standing

Plan Contents – Electrical (if applicable)

Electrical drawings if completed by a Nevada Licensed Engineer shall be digitally stamped & signed.

- Provide a one-line-diagram that includes:
 - o All raceway sizes and types
 - Conductor sizes and types
 - o Equipment and device information
 - o AC and DC grounding
 - o Electrical components
 - Lights
 - Outlets and switches

Electrical load calculations

- Must be signed by preparer
- Residential Electrical Load Calculation Worksheet or designer's form.

Other Information:

OAA Agreement: email signed completed form to bldgplancheck@cityofhenderson.com

QAA Registration: email completed form to bldgplancheck@cityofhenderson.com

QAA Special Inspection Report: email to inspectionreports@cityofhenderson.com