



Minor Building Permit Inspection Self-Certification Inspection List

B-70B

Completion and return of this form is required in order to complete participation in the city’s Building Permit Self-Certification Program. Refer to the Minor Building Permit Inspection Self-Certification Declaration ([Form B-70A](#)) that was approved by the city for the building permit requiring final certification. Refer to Informational Bulletin [IB-270](#) for additional information about the program.

TO BE COMPLETED BY THE CONTRACTOR/ARCHITECT/ENGINEER

The information below must match the same information provided in Form B-70A that was approved for this project

_____	_____	_____
<i>Name</i>	<i>License Type and No.</i>	<i>Business Address</i>
_____	_____	_____
<i>Phone</i>	<i>Email Address</i>	<i>Permit No.</i>

<i>Brief description of work being conducted</i>		

Declaration

I affirm and certify under penalty of perjury that:

1. The information provided in Form [B-70A](#) remains true and accurate (attach a copy of the form).
2. All work authorized under the referenced permit was installed in compliance with approved building permit, plans and manufacturer installation instructions and/or listing.
3. All work authorized under the referenced permit was installed in compliance with relevant state and city building code standards.
4. All work authorized under the referenced permit was installed in compliance with relevant requirements listed in checklist that is attached hereto.

Signature

Date

Upload completed form to the Customer Self-Service Portal [HERE](#). E-mail all other completed forms to: bldginspections@carlsbadca.gov. Include the permit number in the subject line of the email, along with the caption “Attention Self-Certification Program.” After the completed document has been received and processed by the city, the document will be scanned into the city’s Laserfiche online permit history research application, which can be accessed at: <https://records.carlsbadca.gov/WebLink/>. Additionally, the department’s permit tracking system will be updated to reflect a “passed” inspection, an email will be sent to the point of contact on for the building permit notifying them of the determination, and the permit closed out.

<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	Carlsbad Building Official / Jason Pasiut
	_____ <i>Staff Name</i>

INSTALLATION REQUIREMENTS BY PERMIT TYPE

Please check the appropriate checkboxes for the work authorized under this program to confirm that the identified installation requirements have been met at the time of work completion. All checkboxes must be filled in order to qualify for self-certification.

Re-roof

- No structural changes
- Removed water-soaked or deteriorated elements and replaced with competent material
- If new roof diaphragm has been installed, code-compliant fasteners installed
- Verified all existing vents were extended through roof per code and painted
- Provided minimum clearances to combustible material for B Vent(s) or Chimney(s) per code
- Installed flashing and counterflashing per code
- Installed underlayment per code
- Installed a class A rated roof
- Installed roof covering per code (include completed waste management form B-59 for concrete tile recycling showing proof of a minimum 65% recyclables)
- If a built-up roof was installed, designed slope to be minimum of 2% per code
- Code-compliant attic ventilation, Wildland Urban Interface compliant
- Cool Roof Rating Council product certification, CF2R forms completed and included as necessary

Re-plumbing/piping

- Installed a listed potable water piping system
- Pipe material is approved for the location installed
- Sized the piping per code
- Secured, insulated, and isolated per code
- Reamed all piping
- Removed all excess flux
- Thoroughly flushed the system
- Electrically grounded the system (if metallic)
- If plastic water system, affix sticker located at meter main stipulating: "No ground required, plastic water piping."
- Restored the integrity of the firewall
- Installed an anti-siphon valve at each new hose bib
- Insured that the maximum water pressure does not exceed 80 p.s.i.
- Protected all piping
- Completed all insulation, drywall, taping, mud, and painting

Heating, Ventilation, and Air Conditioning replacement (HVAC)

This permit may cover a new or replacement heater and/or air conditioner

- Grounded per code
- No new gas or electric lines are being installed
- Fused correctly per manufacturers name plate
- Liquid tight conduit secured

- Line set 3/4" wall insulation, UV-resistant exterior or protected
- Disconnect and circuit sized per name plate rating and installed per code
- Condenser set on a level and secure platform
- Code required working clearances (30" wide x 36" deep) for electrical disconnect
- Openings into building sealed
- CF1R, CF2R, CF3R registered forms completed and included as necessary
- Exterior refrigerant service ports fitted with tamper-resistant locking cap
- Condenser installed outside of required side or rear yard setbacks

Water Heater

This permit shall only cover replacement of existing storage tank water heaters. This permit does not cover installation of a tankless or solar type water heater.

- 18" raised platform or per manufacturer's listing
- P/T drain to exterior as per code
- Water lines insulated for 5' minimum or to wall
- Shut off valve installed on cold water side
- Gas line secure with sediment trap
- New gas flexible connector and sized correctly
- Flue vent intact, secured, still serviceable
- Flue cap and diverter in place
- Code compliant flue vent clearances
- Clearances for replacement water heater per manufacturer
- Combustion air vents properly sized and located per code
- Evaluated other exhaust systems for possible draw down of flue gases in vent.
- Earthquake strapping per code
- Vacuum relief valve for attic installs
- Drain pan with separate discharge for attic installations or as required by manufacturer
- Access, walkway, working space and headroom for attic installs
- Switched lighting for attic installations
- No "pit" situations where LPG could pool
- Expansion tank or listed device as required is installed
- CF1R, CF2R, CF3R registered forms completed and included as necessary

Additional items specific to electric water heater:

- Electrical disconnect sized and installed per code, hard wired with correct conductors, conduit and properly grounded
- Minimum 18" platform
- Applicable code requirements that apply to gas type water heaters

Insulation Installation

- All insulation material, including facing, such as vapor barrier or breather paper installed within floor-ceiling assemblies, walls, crawl spaces or attics, shall have a Flame spread rating not to exceed 25 and a smoke density not to exceed 450.

- Check all clearances from B vents, flues, combustible air chases, ducts and ventilation.
- Seal all floor sill plates and exterior openings. Make sure all surfaces are clean prior to sealing.
- Minimum R-38 attic insulation installed
- Rough frame inspection approved prior to insulation installation
- Insulation is installed at roof, walls, and floors at the thickness indicated per prescriptive or mandatory requirements unless superseded by the approved plans

Window Replacement

- Windows shall not reduce egress from existing conditions
- Windows fitted to existing opening only
- Windows full tempered where closer than 18" to floor and over 9 feet square
- Full tempered glass where within 24" arc of door and within 60" of floor
- Guard rail where windowsill is greater than 6 feet above grade and less than two feet above floor
- Wildland Urban Interface compliant, dual pane glazing with one pane tempered
- Windows comply with Title 24 requirements, CF2R completed and included as necessary

Exterior Siding and Plastering

- Code-compliant approved paper and lathing
- Code-compliant backing for lath
- Double paper for existing sheer
- Code compliant flashing of windows and doors
- Installation of drip screed per code with compliant clearances from finished grade
- Installed corner rite or bead for all edges
- Listed caulking for all tears and penetrations
- Scratch coat, brown and color to achieve 7/8" approximate stucco or per listing of alternate product
- Installed paper backed ribbon lath for all soffit location

Interior Drywall

- These permits shall only cover drywall replacement within an existing permitted structure.
- Installed correct size and type of drywall with approved fasteners per code
- Fastening pattern for multiple layers was verified and rated walls were appropriately fire caulked
- Completed all taping, mud, and painting

Fence meets all applicable setbacks, including, but not limited to, the

- Installation meets applicable City of Carlsbad Municipal Code
- Installed on owner's property meeting all applicable setbacks (within setback may not be self-certified)
- Maximum height matches the approved plans
- fence and pool / spa gate installed according to the swimming pool safety act
- Material matches the approved plans
- No electrical; no luminaries; no retaining walls over 4 ft. in height (otherwise, may not be self-certified)

Commercial Sign

- The sign, it's fasteners and electrical components are installed in compliance with local codes and ordinances and in accordance with the approved plans
- UL listed equipment was used for the sign installation
- Wall penetrations were adequately sealed
- The grounding and bonding system was verified back to the main electric source