

TITLE 24 GENERAL NOTES

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1. Provide the U-factor & SHGC shown on the energy calculations for the window & door schedule or note it on the plans.
2. An electronically signed and registered Installation Certificate(s) (CPR) posted by the installing contractor shall be submitted to the field inspector during construction at the building site.
3. A registered CPR will have a unique 21-digit registration number followed by four zeros located at the bottom of each page. The first 12 digits of the number will match the registration number of the associated CFR. Certificate of Occupancy will not be issued until forms CPR is reviewed and approved.
4. HEES Note on the plan: "An electronically signed and registered Certificate(s) of Field Verification and Diagnostic Testing (CFR) shall be posted at the building signed and registered Certificate(s) of Field Verification and Diagnostic Testing (CFB) shall be posted at the building site by a certified HEERS rater."
5. A registered CPR will have a unique 25-digit registration number located at the bottom of each page. The first 20 digits of the number will match the registration number of the associated CFR. Certificate of Occupancy will not be issued until CFR is reviewed and approved."
6. Please indicate on the plans which method will be used to meet the requirements for ventilation for indoor air quality (IAQ).
7. The HVAC mechanical unit will provide outside air to meet ventilation for indoor air quality. See sheets AA-12.1 & AM-12.2
7. Clearly identify the dedicated source and note the ventilation rate (cfm) that will be used to achieve the requirements of whole-building ventilation. (New construction or Additions > 1,000 sq. ft.)
- a. See title 24 calculation page 10 - Not Required

2016 Low-Rise Residential Mandatory Measures Summary

2022 LRSR includes residential buildings subject to the Energy Standards and comply with all applicable mandatory measures, regardless of any conflictive approach used. Review the respective section for more information. Exceptions may apply.

Building Envelope Measures:

\$ 10-04-01:	Air Leakage: Unconditioned ventilation, exterior doors, and exterior roof doors must not air leakage to 0.5 air/in ² of area when tested per NFPA-402 or ASTM E913 of ASHRAE/ASHRAE 90.1 S-1.294a2-2011.
\$ 10-04-05:	Labeling: Fabrication products must have a label meeting the requirements of § 10-110.10.
\$ 10-04-06:	Thermal Performance of Doors and Windows: Thermal performance of exterior doors and exterior windows must be calculated using the U-factor and SHGC values and solar heat gain coefficient (SHGC) values from Table 6.5.10.6.5.
\$ 10-04-07:	Air Leakage: All joints, penetrations, and other openings in the building envelope that are potential sources of air leakage must be sealed, gaskets or weather strips.
\$ 10-04-08:	Insulation: Insulation must be installed in accordance with the requirements of the International Energy Conservation Code (IECC) and ASHRAE 90.1 S-1.294a2-2011.
\$ 10-04-09:	Roofing Products, Solar Reflectance and Thermal Emittance: The thermal emittance and solar reflectance values of the roofing material must meet the requirements of § 10-08.01 when the installation of a roof is specified on the CTR.
\$ 10-04-10:	Building Barrier: A radiant barrier must have an emittance of 0.05 or less and be certified by the Department of Consumer Affairs.
\$ 10-04-11:	Ceiling and Other Roof Insulation: Minimum R-50 insulation in wood framing of the unconditioned attic (Unconditioned Attic) must not exceed 0.03. Insulation must be installed in accordance with the requirements of the International Energy Conservation Code (IECC) and ASHRAE 90.1 S-1.294a2-2011.
\$ 10-04-12:	Insulation Using Concrete or Reinforced Materials: The attic access must be gasketed to prevent air leakage. Insulation must be installed in accordance with the requirements of the International Energy Conservation Code (IECC) and ASHRAE 90.1 S-1.294a2-2011.
\$ 10-04-13:	Lower Attic Insulation: Lower Attic Insulation must meet the manufacturer's required density for the labeled product.
\$ 10-04-14:	Below Deck or Slab Insulation: Minimum R-5 insulation in hot wood framing must be installed in accordance with the requirements of the International Energy Conservation Code (IECC) and ASHRAE 90.1 S-1.294a2-2011.
\$ 10-04-15:	Shade of Glass or Glass: Optical solar-reflectance values must be as follows: when a shade is specified, the shade must not exceed 0.02, equivalent to an installed shade of 0.07 or less.
\$ 10-04-16:	Shade of Glass or Glass: Optical solar-reflectance values must be as follows: when a shade is specified, the shade must not exceed 0.02, equivalent to an installed shade of 0.07 or less.
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\$ 10-04-19:	Shade of Glass or Glass: Optical solar-reflectance values must be as follows: when a shade is specified, the shade must not exceed 0.02, equivalent to an installed shade of 0.07 or less.
\$ 10-04-20:	Shade of Glass or Glass: Optical solar-reflectance values must be as follows: when a shade is specified, the shade must not exceed 0.02, equivalent to an installed shade of 0.07 or less.
\$ 10-04-21:	Shade of Glass or Glass: Optical solar-reflectance values must be as follows: when a shade is specified, the shade must not exceed 0.02, equivalent to an installed shade of 0.07 or less.
\$ 10-04-22:	Shade of Glass or Glass: Optical solar-reflectance values must be as follows: when a shade is specified, the shade must not exceed 0.02, equivalent to an installed shade of 0.07 or less.
\$ 10-04-23:	Shade of Glass or Glass: Optical solar-reflectance values must be as follows: when a shade is specified, the shade must not exceed 0.02, equivalent to an installed shade of 0.07 or less.
\$ 10-04-24:	Shade of Glass or Glass: Optical solar-reflectance values must be as follows: when a shade is specified, the shade must not exceed 0.02, equivalent to an installed shade of 0.07 or less.
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\$ 10-04-55:	Shade of Glass or Glass: Optical solar

2016 Low-Rise Residential Mandatory Measures Summary

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| § 55.0002(A) | Unfired, listed, and tested indoor cooking units shall have a distance of at least 1 foot from the ceiling of any occupied space. |
| § 55.0002(B) | Unfired, listed, and tested outdoor cooking units shall have a distance of at least 1 foot from the ceiling of any occupied space. |
| § 55.0003 | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(A) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(B) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(C) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(D) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(E) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(F) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(G) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(H) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(I) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(J) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(K) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(L) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(M) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(N) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(O) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(P) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(Q) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(R) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(S) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(T) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(U) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(V) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(W) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(X) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(Y) | Exhaust systems shall be installed in accordance with the following: |
| § 55.0003(Z) | Exhaust systems shall be installed in accordance with the following: |

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2016 Low-Rise Residential Mandatory Measures Summary

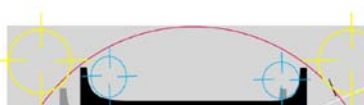


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2016 Low-Rise Residential Measures Summary

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<h1 style="margin: 0;">NAVIAUX TRUST</h1> <h2 style="margin: 0;">COMPANION UNIT</h2> <p style="margin: 10px 0 0 0;">5623 LA JOLLA HERMOSA, LA JOLLA, CA 92037</p>	
REVISIONS A Coastal Revision - 10/15/2020 B C D	
PHASE CONSTRUCTION DOCUMENT - CDP	
PROJECT NO. 2019-35	
REVIEWED BY MRM	
DRAWN BY EQ / AP / MM	
DATE 04-03-2020	
SHEET TITLE E-24 ENERGY CALCULATIONS	
T-1.4	