COUNTY OF TEHAMA DEPARTMENT OF BUILDING & SAFETY

John Stover, Building Official 444 Oak St. 2nd Floor Room H Red Bluff, CA. 96080



Tehama County Courthouse Annex (530)527-7002 (530)527-2655 Fax e-mail: building@co.tehama.ca.us

MOBILE HOMES INSTALLED ON "PERMANENT FOUNDATION"

IMPORTANT: Mobile homes manufactured after January 21, 2009 are required to meet the requirements of Chapter 7A of the CBC to meet the Wildland Urban Interface & State Response Area requirements. If this applies to your mobile home, you will be required to obtain a permit from HCD (Housing Community Development) for the work. You must provide the Building Department with a copy of the final approval from HCD before a final inspection will be given by the Building Department.

PERMIT ISSUANCE PROCEDURE

Prepare a **plot plan** (See Plot Plan Procedures for Tehama County).

Submit the following to the Department of Building and Safety:

- 1. <u>APPROVED</u> plot plan signed by ALL AGENCIES (Planning, Building, Environmental Health, County Fire and Public Works.)
- 2. Two duplicate sets of current state or engineer approved foundation plans
- 3. Original title, registration and decal of mobile home
- 4. Copy of the recorded grant deed (NOTE: Property owner name must match name on mobile home registration/title)
- 5. Marriage line chart (if larger then a single wide)
- 6. Blocking Schedule
- 7. Installation manual
- 8. Tax clearance form
- 9. A completed building application
- 10. Written evidence that lien holders have released interest in manufactured home

- 11. Pay plan check deposit at time of submittal (\$70.00)
- 12. After notification that the plan check is completed, you will be advised to go to the school district office and pay the school fees. Bring the Certificate of Compliance back to the Building Department.
- 13. After notification that the plan check is completed, you will be advised to go to the Air Pollution Control District office and pay the Air Quality fees. Bring the completed Development form with receipt copy back to the Building Department.
- 14. Pay permit fees and receive approved builders copy of plans
- *After final inspection is completed a **433a** document is filed and recorded with the County Clerk and Recorder's Office. The following information must be submitted to the Building Department before 433 is recorded.
 - 1. Recording fee of \$19.82 (payable to Tehama County Recorder's Office).
 - 2. Completed HCD Form 433(B) for County Assessor's office (owners responsibility)
 - 3. Manufacturer Certificate of Origin (MCO)
 - 4. Some additional forms or paperwork may apply with individual permits.

PERMITS MAY ONLY BE ISSUED TO ONE OF THE FOLLOWING:

- 1. The legal property owner.
- 2. A licensed contractor.
- 3. An authorized representative, which would require one of the following items to be filed with the Building Department prior to issuance:
 - a. Notarized statement from the property owner or the licensed contractor
 - b. Power of attorney;
 - c. Written statement signed by the owner or contractor, in the presence of the Building Official or Permit Technician.
 - d. Proper documentation (in cases of home owner's associations)

A CERTIFICATE OF OCCUPANCY AND UTILITY TAGS ARE RECEIVED AFTER ALL REQUIRED CLEARANCES AND INSPECTIONS HAVE BEEN APPROVED.

IF THE STRUCTURE IS DETERMINED TO BE IN SUBSTANDARD CONDITION AT THE TIME OF INSPECTION, THE INSPECTION WILL BE TERMINATED AND A NOTE LEFT FOR THE OWNER TO ABATE THE SUBSTANDARD CONDITIONS BEFORE CALLING FOR ANOTHER INSPECTION. A PERMIT FROM HCD IS REQUIRED FOR REPAIR WORK TO THE STRUCTURE. YOU MUST PROVIDE A COPY OF THE HCD PERMIT FOR APPROVAL OF THE REPAIRS BEFORE REQUESTING ANOTHER INSPECTION FROM THE BUILDING DEPARTMENT.

IF MORE THAN 3 INSPECTIONS ARE REQUIRED TO FINAL THE INSTALLATION, THEN EACH INSPECTION BEYOND THE FIRST 3 WILL BE CHARGED AN INSPECTION FEE OF \$166.15.

INSTALLATION REQUIREMENTS FOR MOBILE HOMES ON "PERMANENT FOUNDATION"

LOCATION: The mobile home shall be located as shown on the approved plot plan. Property lines must be clearly identified. Owner must provide a copy of the approved plot plan to the inspector.

PLANS & SPECIFICATIONS: When a mobilehome is to be installed on a foundation system, two copies of a wet stamped engineered foundation system plan shall be submitted to the Building Department. Plans shall be signed by a California registered engineer or architect. These must be accompanied with a blocking schedule. The manufacturer may also provide a foundation system plan in its installation instructions.

ALL mobilehome exits must have approved landings and/or decks. Location and dimensions of all landings and/or decks shall be shown on the plot plan. Wood framed landings and/or decks that are more than 30" above grade and are greater than 4' x 4' must have drawings submitted showing construction details.- Steps, guardrails, handrails, etc.

CAUTION:

<u>DO NOT REMOVE THE FEDERAL (HUD) LABELS OR THE CALIFORNIA HCD INSIGNIAS</u> FROM THE UNIT.

FOUNDATION INSPECTION: Inspection requirements differ depending upon the type of foundation system. Check with the Building Department when your permit is issued.

<u>UTILITY FACILITIES:</u> Prior to installation of a mobilehome for human habitation or occupancy, utility facilities for the mobilehome shall be provided. The electrical, water, drain and gas line connections shall be through rigid connections. (Soft-set utility setups may be through flexible connections.)

ELECTRICAL: Electrical service equipment installed to supply power to a mobilehome shall be not less than 100 amperes rating with an overcurrent protective device. Additional loads such as well pumps, garage, shop, etc. will require additional power. If rebar is used in the footings, it shall be bonded to the electrical system.

CONTINUITY TEST: The electrical wiring and power supply feeder assembly shall be tested for continuity and grounding. The electrical wiring system of the mobilehome shall not be energized during the test. The continuity test shall be made with all mobilehome interior branch circuit switches or circuit breakers and all switches controlling individual outlets, fixtures and appliances in the "on" position. The test shall be made by connecting one lead of the test instrument to the mobilehome grounding conductor at the point of supply to the feeder assembly, and applying the other lead to each of the supply conductors, including the neutral conductor. There shall be no evidence of any connection between any of the supply conductors and the grounding conductor. In addition, all noncurrent-carrying metal parts of electrical equipment of the mobilehome, including fixtures, appliances, receptacles, and switches, shall be tested to determine continuity between such equipment and the equipment grounding conductor.

*Upon completion of the continuity test, the power supply cord or feeder assembly shall be connected at the lot or site service equipment. Electric tag may be issued if all electrical equipment is approved by inspector.

<u>FUEL GAS:</u> LPG tanks less than 500 GAL. must be located a minimum of 10 feet from the mobilehome, any structures and property lines.

GAS TRENCH: Metal gas piping installed below ground shall be approved factory-wrapped pipe and have a minimum earth cover of 18". No gas piping shall be installed underground beneath the mobilehome.

<u>FUEL GAS TESTS:</u> Fuel gas piping shall be tested with air, C02, or nitrogen pressure. Low pressure systems shall be tested with a minimum of 3 p.s.i. for not less than 10 minutes, with no perceptible drop in pressure. Medium Pressure System and Second Stage Pressure System: Minimum 60 p.s.i. for not less than 30 minutes. All necessary apparatus for conducting this test shall be furnished by the permit holder.

MANOMETER TEST: The mobile home gas piping system shall be subjected to a pressure test with all shutoff valves in the open position. Appliance shut-off valves ahead of fuel gas cooking appliances shall be closed. (six ounce to a MAXIMUM of eight ounce psi). The system shall be isolated from the air pressure source and maintain this pressure for not less than 15 minutes without perceptible leakage.

NOTE: Do not over pressurize the fuel gas piping system. Pressurization beyond the maximum specified may result in damage to valves, regulators, appliances, etc.

Gas appliance vents shall be visually inspected to insure that they have not been dislodged in transit and are securely connected to the appliance.

CARBON MONOXIDE AND SMOKE ALARMS REQUIRED

ALL THE AFOREMENTIONED TESTS MUST BE CONDUCTED IN THE PRESENCE OF THE INSPECTOR. ALL TRENCHES MUST BE INSPECTED BEFORE COVERING.

FINAL INSPECTION

A MOBILE HOME PERMIT SHALL NOT BE CONSIDERED 'FINALED' UNTIL THE SKIRTING AND EXITS HAVE BEEN INSPECTED AND APPROVED

SKIRTING

All mobile homes installed in Tehama County shall have approved skirting before the permit can be finalized.

<u>ACCESS</u>: The skirting shall have a removable access panel not less than 18 inches in dimension, and not less than four square feet in area. The access panel shall be located so that the lot utility connections to the electrical, water, sewer and gas systems of the mobile home are within 20 feet. The access panel shall not be fastened by any means requiring the use of a special tool or device to remove the panel.

<u>VENTILATION:</u> Cross ventilation shall be provided by openings having a net area of not less than 1½ square feet for each 25 linear feet of the mobile home and including all attached enclosed unventilated structures such as porches. The openings shall be provided on at least two opposite sides and shall be as close to all the corners as practicable.

WOOD: Where wood is used for the mobile home skirting within eight inches of the ground, it shall be an approved treated material or wood of natural resistance to decay.

LANDINGS: All mobile home exits must have landings in conformance with the current edition of the California Building Code. Landings up to 4' x 4' in size may be constructed per County detail at any reasonable height above grade. All <u>covered</u> decks/landings require permits and inspections. Uncovered decks or landings larger than 4' x 4', over 30 inches above grade, require a separate permit.

DEPARTMENT CLEARANCES

The following clearances (when applicable) are required BEFORE an occupancy inspection can be scheduled:

- 1) Planning Department for Zoning regulations
- 2) Environmental Health Department clearances for well and septic system.
- 3) Tehama County Rural Fire Department for fire safe regulations.
- 4) Tehama County Road Department clearance for road encroachment.
- 5) Department of Transportation for road encroachment, if property has access to a state highway.
- 6) HCD (Housing & Community Development) approvals for alterations to Mobilehome

PURSUANT TO CALIFORNIA CODE OF REGULATIONS TITLE 25, DIVISION 1, CHAPTER 2

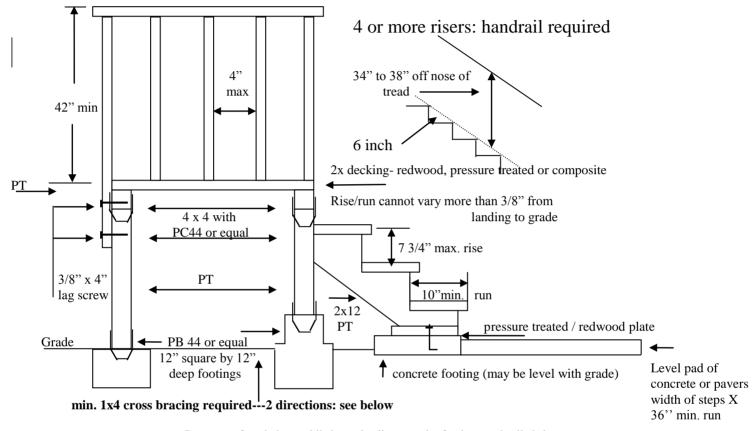
DEPARTMENT OF BUILDING AND SAFETY

TYPICAL UNCOVERED LANDING DETAIL:

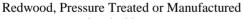
A covered landing requires a permit. Minimum size: 3'x3'/Maximum size: 4'x4' An uncovered landing larger than 4'x4' and more than 30 inches above grade requires a permit. All uncovered framing lumber and decking exposed to weather is required to be naturally durable or pressure treated wood.

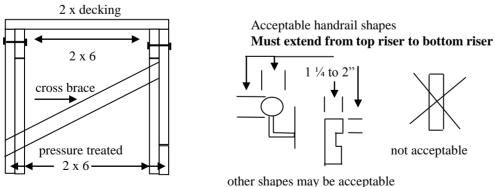
Decking may be redwood, pressure treated or composite material.

*LANDINGS ARE REQUIRED AT ALL MOBILE HOME EXITS



Permanent foundation mobile home landings require footings as detailed above.





Soft Set mobile home landings do not require footings and must use pressure treated wood or redwood.

NOTE: 7 ³⁄₄ " maximum step down to landing, provided, door <u>does not</u> swing out over landing. <u>If door swings out, maximum</u> <u>step down to landing is 1"</u>

SKIRTING REQUIREMENTS

TEHAMA COUNTY CODE, SECTION 15.28.090

"All mobile homes placed on any site subject to regulation under this part shall be equipped with adequate skirting. Adequate skirting is defined as the placement of standard metal skirting, wood, masonry or other sight proof materials in such position as to screen the exposed parts under a mobile home."

- 1.) ACCESS: Where the space beneath a mobile home is enclosed, there shall be provided a removable access panel 18"x24" inches in dimension. The access panel shall be located so that the lot utility connections to the electrical, water, sewer and gas systems of the mobile home are within 20 feet. The access panel shall not be fastened by any means requiring the use of a special tool or device to remove the panel.
- 2.) VENTILATION: Cross ventilation shall be provided by openings having a net area of not less than $1\frac{1}{2}$ square feet for each 25 linear feet of the mobile home and including all attached enclosed unventilated structures, such as porches. The openings shall be provided on at least two opposite sides and shall be as close to all the corners as practicable.
- 3.) WOOD: Where wood is used for the mobile home enclosure within eight inches of the ground, it shall be an approved treated material or wood of natural resistance to decay.

EXIT REQUIREMENTS

Commercial coaches and mobile homes shall have approved exit facilities at ALL exterior doors PRIOR to the issuance of the certificate of occupancy.

CONSTRUCTION OF A PORCH/LANDING MUST MEET MINIMUM CODE STANDARDS. CONTACT THE DEPARTMENT OF BUILDING AND SAFETY FOR FURTHER INFORMATION.