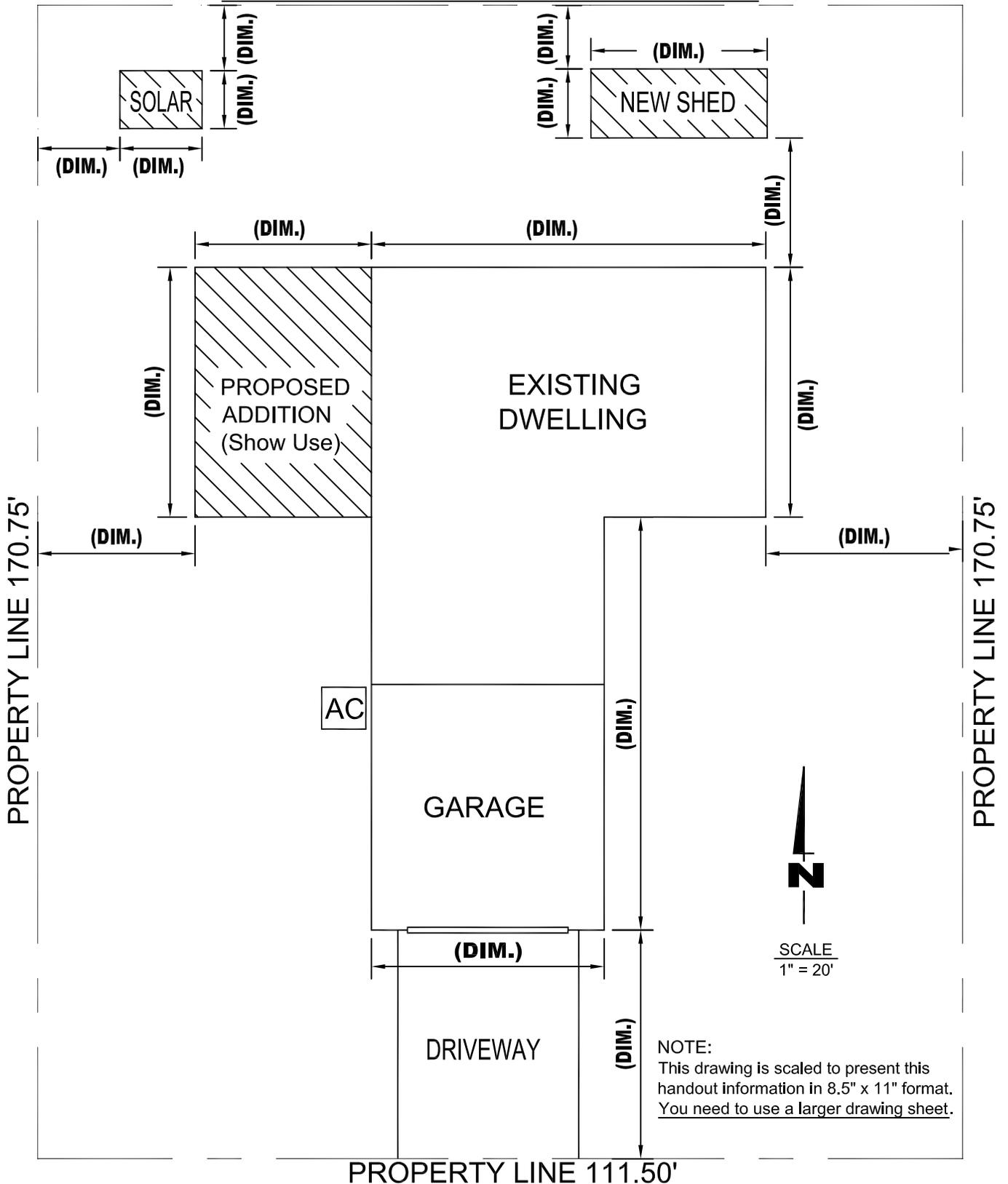


BUILDING & SAFETY DEPARTMENT

RESIDENTIAL ADDITION PLOT PLAN



YOUR NAME
 STREET ADDRESS
 CITY, STATE ZIP

STREET NAME

RESIDENTIAL ADDITION PLOT PLAN

SECTION 1203 VENTILATION

1203.1 GENERAL

Buildings shall be provided with natural ventilation in accordance with Section 1203.4, or mechanical ventilation in accordance with the *California Mechanical Code*.

1203.4 NATURAL VENTILATION

Natural ventilation of an occupied space shall be through windows, doors, louvers or other openings to the outdoors. The operating mechanism for such openings shall be provided with ready access so that the openings are readily controllable by the building occupants.

1203.4.1 Ventilation required.

The minimum openable area to the outdoors shall be 4 percent of the floor area being ventilated.

1203.4.1.1 Adjoining spaces.

Where rooms and spaces without openings to the outdoors are ventilated through an adjoining room, the opening to the adjoining room shall be unobstructed and shall have an area of not less than 8 percent of the floor area of the interior room or space, but not less than 25 ft² (2.3 m²). The minimum openable area to the outdoors shall be based on the total floor area being ventilated.

Exception: Exterior openings required for ventilation shall be permitted to open into a thermally isolated sunroom addition or patio cover provided that the openable area between the sunroom addition or patio cover and the interior room shall have an area not less than 8 percent of the floor area of the interior room or space, but not less than 20 ft² (1.86 m²). The minimum openable area to the outdoors shall be based on the total floor area being ventilated.

1203.4.2 Contaminants exhausted.

1203.4.2.1 Bathrooms.

Rooms containing bathtubs, showers, spas and similar bathing fixtures shall be mechanically ventilated in accordance with the *California Mechanical Code*, Table 4-4. Minimum exhaust rate is 50 cfm's.

Section 1205 LIGHTING

1205.1 General.

Every space intended for human occupancy shall be provided with natural light by means of exterior glazed openings in accordance with Section 1205.2 or shall be provided with artificial light in accordance with Section 1205.3. Exterior glazed openings shall open directly onto a public way or onto a yard or court.

1205.2 Natural light.

The minimum net glazed area shall not be less than 8 percent of the floor area of the room served.

1205.2.1 Adjoining spaces.

For the purpose of natural lighting, any room is permitted to be considered as a portion of an adjoining room where one-half of the area of the common wall is open and unobstructed and provides an opening of not less than one-tenth of the floor area of the interior room or 25 ft² (2.32 m²), whichever is greater.

Exception: Openings required for natural light shall be permitted to open into a thermally isolated sunroom addition or patio cover where the common wall provides a glazed area of not less than one-tenth of the floor area of the interior room or 20 ft² (1.86 m²), whichever is greater.

1205.2.2 Exterior openings.

Exterior openings required by Section 1205.2 for natural light shall open directly onto a public way, yard, or court.

Exceptions: 1. Required exterior openings are permitted to open into a roofed porch where the porch:

- 1.1 Abuts a public way, yard or court.
- 1.2 Has a ceiling height of not less than 7 feet (2134 mm).
- 1.3 Has a longer side at least 65 percent open and unobstructed.

2. Skylights are not required to open directly onto a public way, yard or court.

1205.3 Artificial light.

Artificial light shall be provided that is adequate to provide an average illumination of 10 foot-candles (107 lux) over the area of the room at a height of 30 inches (762 mm) above the floor level.

PROVIDE THREE (3) COPIES, size 11" x 17" and larger acceptable