Submit two (2) copies of a drawing providing the following information:

- The location and size of the new and existing skylight(s) on a roof layout drawing (looking down on the roof).
- A “section view” through the roof, shaft and ceiling area of the skylight.
- A ceiling and roof framing drawing showing existing and new framing members. (Roof trusses cannot be “cut” or “altered” without an engineered analysis)
- The manufacturers name and model number of the skylight(s).
- The ICC evaluation report number of the manufactured skylight(s).

Note: Skylights that are openable must be 10’ from plumbing vents (or extend vent 3’ above skylight opening) and 4’ from mechanical flue vents. Show all vents on the roof layout plan.

Energy Efficiency Requirements:

Skylights are considered an “alteration” to the building envelope per the California Energy Code. New skylight installations must meet the following requirements with this information shown on the drawings requested above.

1) A minimum U-Factor of 0.32 or “double-glazed” at the roof surface.
2) A solar heat gain coefficient (SHGC) of 0.25 or less.
3) Insulate the walls of the skylight well with a minimum R-13 insulation.
4) “Tube style” skylights may be installed without meeting the requirements contained in items number one and two above, as long as the “tube” is insulated with a minimum R-13 insulation.

See Sample drawings on back of this page
Sample skylight installation drawings

CROSS-SECTION

Project Address: ____________________________

Skylight Size
Manufacturer
Model Number
ICBO Report Number

CEILING/ROOF FRAME

ROOF-LAYOUT