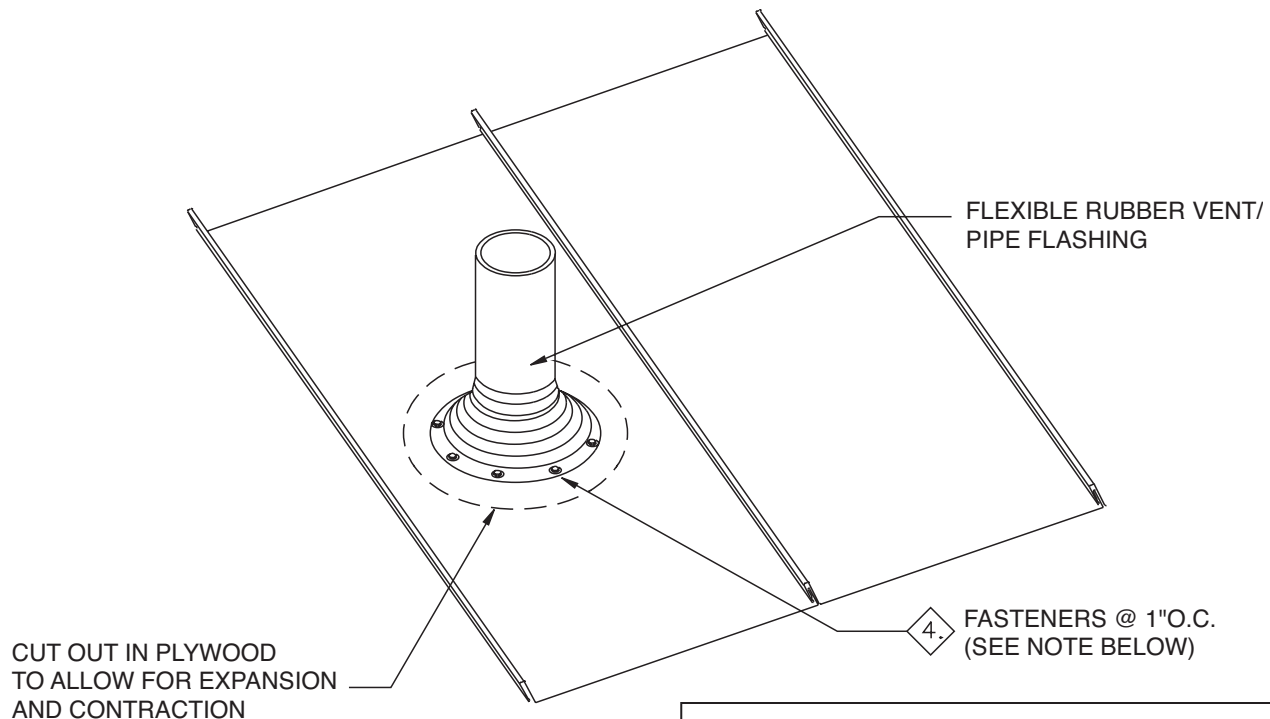


## Vent Flashing



*Note:* When a penetration occurs through the panel sidelap, you must use the skylight/chimney curb details on pages 27 – 31.

*Note:* In many cases it may be easier to locate vent/pipe flashing in the flat area of the roof panel (as shown) rather than have the penetration occur at a panel rib. Determining panel layout prior to installation often simplifies penetration flashing installation.

*Important note:* When a pipe penetration occurs further than 10 ft. from the top end of a roof panel, the roof substrate hole must be large enough so that the fasteners for the flexible rubber penetration flashing do not “pin” the panel to the substrate. For pipe penetrations within 10 ft. of the top end of the panel, the flexible rubber flashing may be screwed to the substrate with #14 x 1” metal wood fasteners.

### Procedures

- Trim the opening in the flexible rubber flashing to 20% smaller than the pipe diameter.
- Slide the flashing down over the pipe.
- Seal between the flashing and the roofing with gunnable caulk (ProSeal 34 is recommended) and set the flashing.
- Form the flashing to fit the profile of the roof.
- Fasten the flashing with #14 x 7/8” Lap Self-Driller screws at 1” o.c.