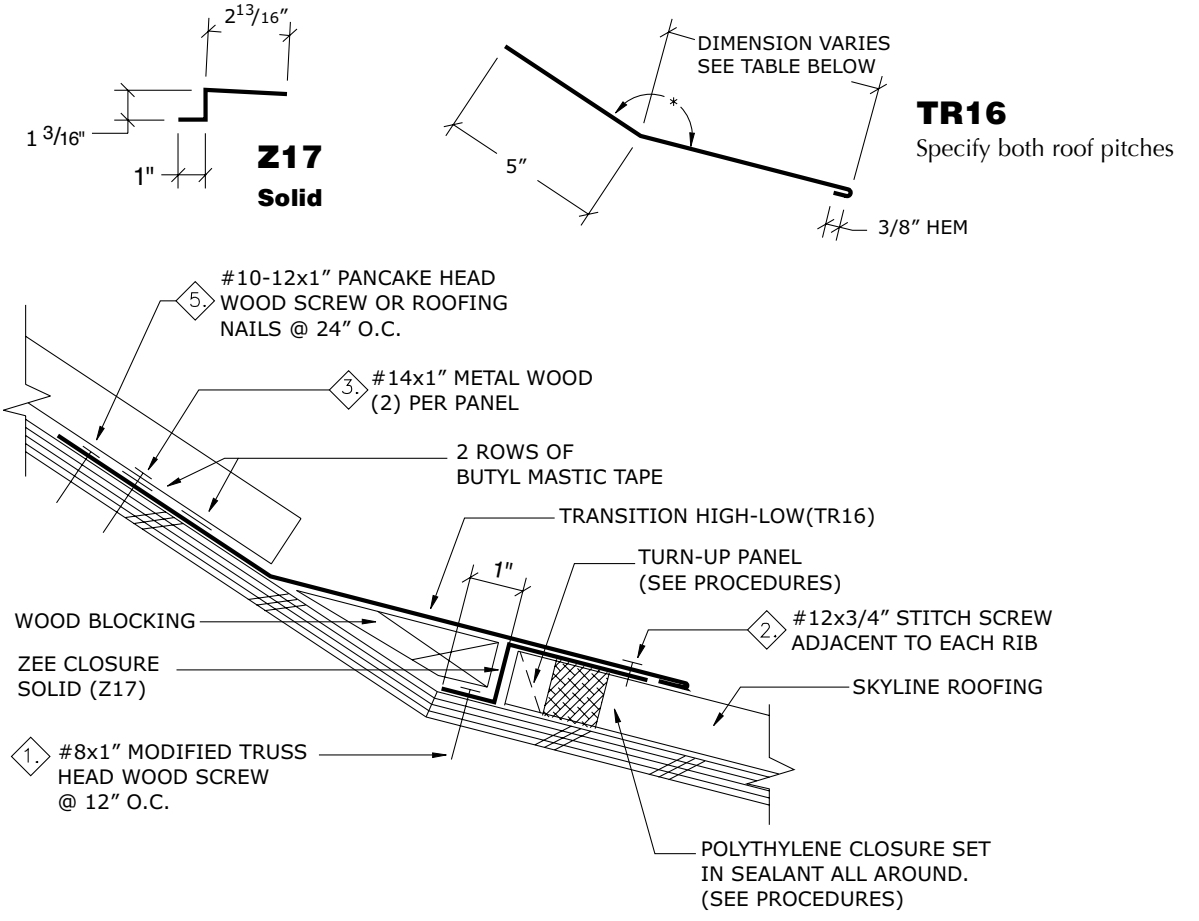
Slope Transition - High Slope to Low Slope



Procedures

- Locate the panels down and parallel to the valley as required. Check the overhang at the eave *(See pg. 9).*
- Turn up panel. Caulk the bottom and sides of the polyethylene closure, set the closure as shown above and caulk the top.
- Attach the zee closure "Z17" (solid) at the top edge of the plywood and parallel to the valley.
- Provide space between the zee closure "Z17" and the panels to allow for expansion of the panel.
- Install wood blocking as needed for support.
- Fasten the transition flashing "TR16" with #10-12 x 1" pancake head wood screws or roofing nails at 24" o.c.
- Fasten the transition flashing "TR16" to the zee closure using #12 x 3/4" stitch screws. (Adjacent to the panel ribs when possible).
- Caulk (ProSeal 34 is recommended), lap and rivet sequential flashings. *(See pg. 48).*
- Parallel to the transition, place two rows of butyl mastic tape as shown above.
- Attach the uphill panels as shown.

Roof Pitch	Varies Dimension
1:12-2:12	14"
3:12-6:12	8"
7:12-12:12	6"

The roof pitch range noted is the difference between the upper and lower roof. Ex: Upper roof pitch 5:12, subtract lower roof pitch 4:12. Difference is 1:12. Use 14" flashing dimension.