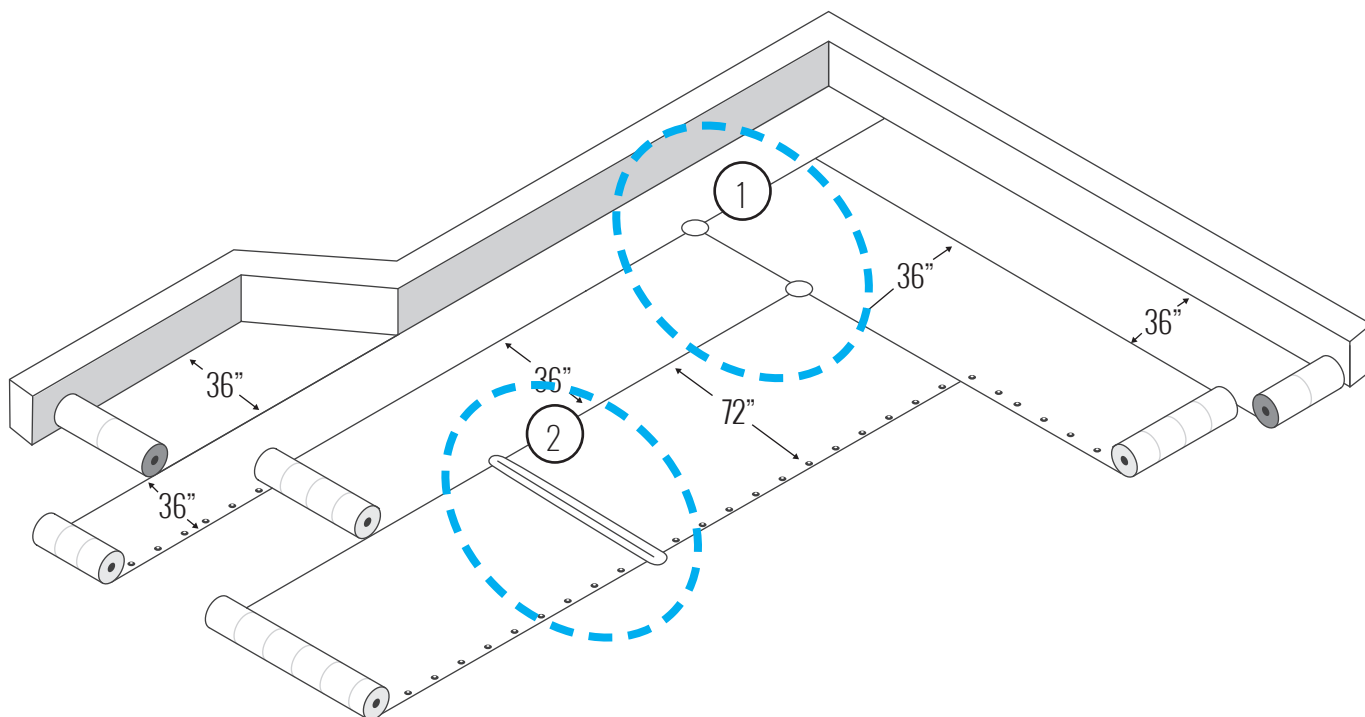


END OVERLAP AND BUTT JOINT DETAILS

1. End Overlap (Regular True Seal™ Membrane)

2. Butt Joint (True Seal™ Fleece Back Membrane)



Notes:

Detail #1 End Overlap (Regular True Seal™ Membrane):

- At all times the end overlap area must be dry before field seam hot air welding.
- At all times, the end overlap area must be free of dirt, debris and contaminants before field seam hot air welding.
- The end overlap is minimum 3" wide and field weld is minimum 1.5" wide.
- T-joint patches must be installed on all T step-downs on end overlap welds.
- End overlap seams and t-patches must be probed for seam integrity.

Detail #2 Butt Joint (True Seal™ Fleece Back Membrane).

- At all times the butt joint area must be dry before field seam hot air welding.
- At all times, the butt joint area must be free of dirt, debris and contaminants before field seam hot air welding.
- Two fleece back membrane sheets must butt together tightly with no gap greater than 1/4".
- True Seal™ 6" reinforced cover strip is welded to close the seam centered on the seam length revealing a 3" seam overlap on all 4 sides.
- For a 72" wide roll butt joint detail, the 6" wide reinforced cover strip should be a minimum of 78" long.
- For a 36" wide roll butt joint detail, the 6" wide reinforced cover strip should be a minimum of 42" long.
- Cover strip corners are to be rounded.
- T-joint patches must be installed on all T step-downs on butt edge cover strip welds.
- Butt edge cover strip welds and t-joint patches must be probed for seam integrity.