

Garage and Shop - 14331



With over 20,000 plus buildings constructed, PermaBilt® is all about customization to the needs of our customers. That's why we have been in the post-frame construction business since 1973—we deliver the value that our customers are looking for. An example of that was when our Snohomish customer came to us wanting to build a garage with shop. He looked at a number of designs and decided that he wanted a standard RV garage but with a unique twist. He wanted two lean-tos to seamlessly extend beyond the garage roof line so there would be two separate workshops jutting out from the main garage building. And that's exactly what we did.

To begin the construction process, PermaBilt® set the posts in 4 foot holes with dry, compactible fill material to about 90% of its original compaction. This allowed for drainage while maintaining the original structural integrity of the post. Then once the building was erected, garage doors, walk-in doors, windows, overhangs and vents are added. Then finally the crew poured in the concrete. Designed for added strength and durability, the concrete included fibermesh reinforcement. Additionally, to reduce random cracking of the concrete as it settled, zip-strip crack-control was added to the concrete.

Upon completion, our satisfied customer just didn't have a garage and shop but rather a garage with two shops.

Details:

- Building type: Garage
- Building size: 28' x 42' x 14'
- Location: Snohomish, WA
- Colors:
 - Brick Red (siding)
 - Forest Green (trim)
 - Forest Green (roof)
- Concrete floor: 4" with fibermesh reinforcement and zip-strip crack-control
- Garage doors: (2) 12' x 12' raised panel steel overhead door
- Walk-in door: (2) 3' x 6'8" PermaBilt® door with self-closing hinges and stainless steel lockset
- Lean-To: (2) 12' x 14' x 10'
- Windows: (4) 4' x 3' standard vinyl windows
- Accessories:
 - 18" eave and gable overhangs
 - 10' continuous flow ridge vent