

P.O. Box 65631
Salt Lake City, Utah 84165

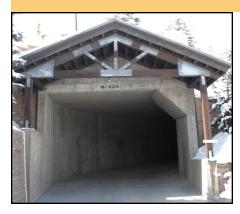
Phone: 801 556 9238 Fax: 801 281 3007 rickbcrs@gmail.com



## PROJECT:

HILL TUNNEL WATERPROOFING Park City, Utah

**COMPLETION DATE:** SPRING OF 2010









This hillside tunnel is the only access to an exclusive home in Park City. In order to alleviate leakage in the ceiling and walls and to prevent further degradation of concrete CRS excavated earth from the top of the tunnel and one side of the parapet wall to exposing the existing waterproof system. Lack of protection when backfilling had caused tears in the waterproof membrane. The original system was removed, repairs were made and a new waterproof membrane was installed. Water testing was performed prior to backfill to insure that there were no leaks. Protection board and filter fabric were installed to cover the membrane to insure backfilling would not damage the system. The major cost in this project was the removal and replacement of the soil and hardscape.



