

# Empire Pass

## Application

17,500 cubic feet of EPS 29 Geofom was installed as bridge approach fill at the Deer Valley Resort in Empire Pass, Utah.

## Project Details

Winter 2006, contractors installed EPS Geofom as bridge approach fill to replace heavy soil and reduce the weight of material on a ski bridge. Replacing conventional fill material with EPS Geofom reduced the total overall weight on the bridge structure by over 2 million lbs. Higher density Geofom was required for the project because heavy equipment and vehicles continuously drive over the bridge.

EPS Geofom was used in the Empire Pass project for its light weight and high compressive strength. Geofom gripper plates were also used on the project to hold the Geofom blocks in place.

## Geofom

### Empire Pass

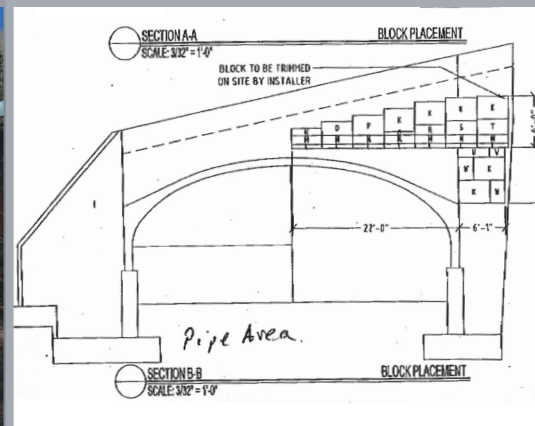
- Deer Valley Resort, UT
- Winter 2006
- Geofom Bridge Approach Fill
- 17,500 Cubic Feet

### Engineer

Matt Perkins  
Lochner

### Contractor

Mason Mitchel  
Granite Construction



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