

## 7.0 SITE PLANNING



Good site planning is 'place' based and it should respond to and contribute to its context. Context includes social, economic and climatic factors as well as the physical landform and natural vegetation. Significant aspects of good site planning in the Alpine landscape include:

- Orientation
- Earth Works
- Accessibility
- Overland Flow

### **Orientation**

The siting and orientation of the village is designed to allow maximum solar access in the winter months while providing shelter from winter storms and prevailing cold weather.

### **Earth Works**

Minimising excavation and fill reduces the impact on the natural landscape. For this reason terrain with the least slope was selected for the village site.

### **Accessibility**

Good accessibility to and within the village for skiers, pedestrians and vehicles was another factor in selecting a site with the least gradient.

### **Overland Flow**

The form of and siting of the village is designed to avoid potential flood paths in the vicinity of streams as well as avalanche danger.