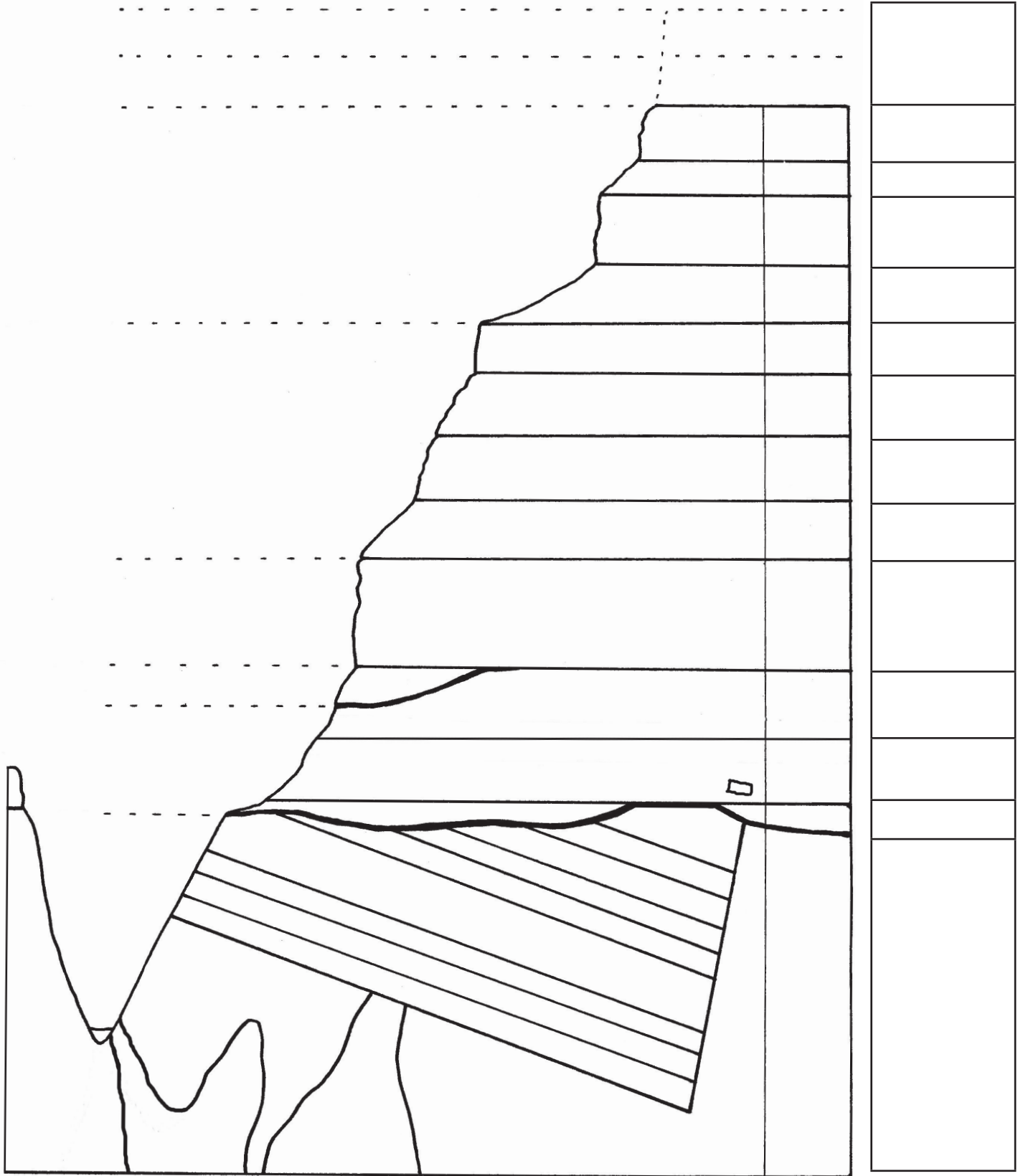

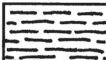
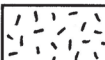





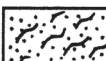



ROCK LAYERS OF THE GRAND CANYON

This is the "South Rim" area. The top of the rim is about 7,000 feet (about 2,000 meters) above the bottom of the gorge.



- | | | | | |
|---|--|--|--|--|
|  limestone |  shale |  granite |  mudstone |  schist |
|  sandstone |  cross-bedded sandstone |  basalt (cooled lava) |  quartzite |  conglomerate |