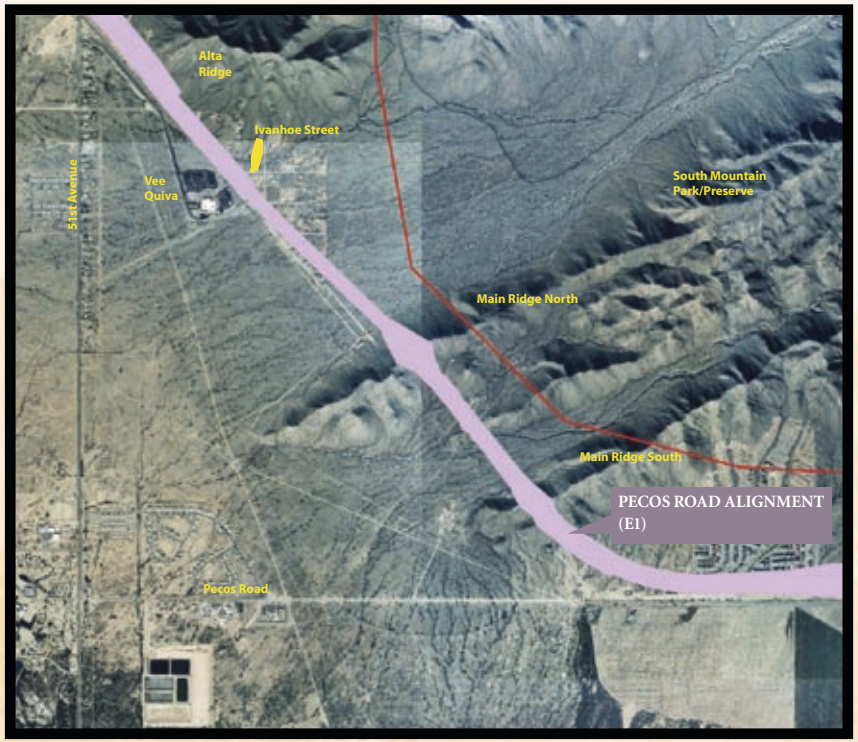
SOUTH MOUNTAIN FREEWAY ELEVATION

South Mountain

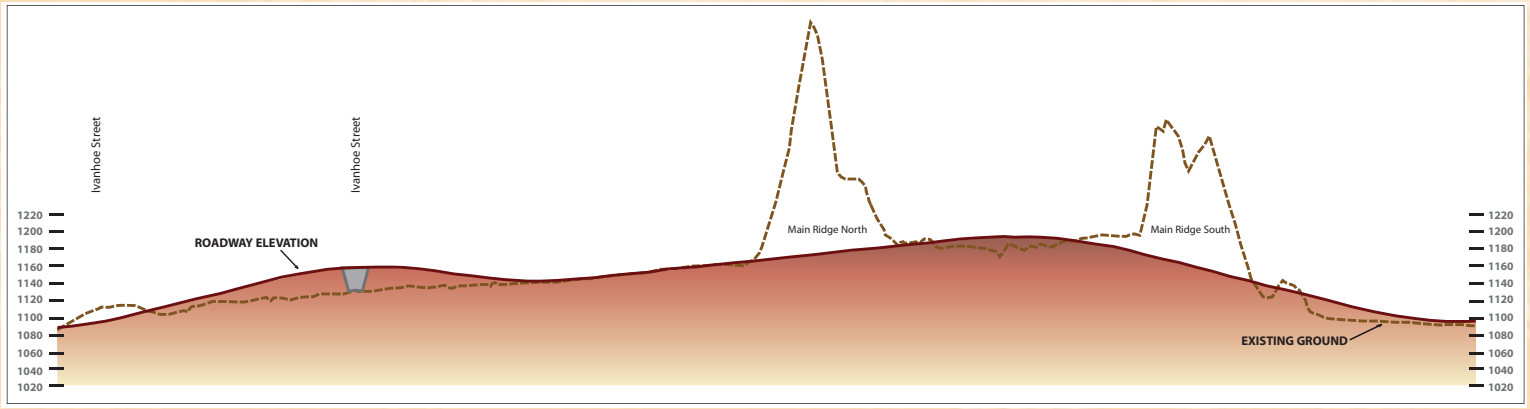


Physical Constraints:

- ***South Mountain Park/Preserve Ridges*** - The roadway elevation would cut through ridgelines. Safety factors such as sight distance and maximum roadway grades are considered.
- ***Utilities*** - The roadway elevation is designed to avoid impacts to existing major overhead power lines and water lines
- ***Natural Drainage Features*** - The roadway elevation allows existing drainage to pass under the freeways

Elevation Options and Impacts:

The above constraints limit the options in this region to at-grade or elevated



ADOT

South Mountain corridor team