

Phase II
Video of Proposals for Alpine Road
Stanford Weekend Acres Only

Below, please find links to videos of the traffic model showing what Alpine Road looks like on a typical morning in the year 2020, with no improvements, with signals at I-280 only, and with improvements at Piers/Alpine Access Road only. The videos assume that Phase II, left turn pockets have already been installed.

Please click (**ctrl+click at the same time**) on the link below to view the morning traffic with **no improvements** on Alpine Road in the year 2020. Note that the vehicles shown in the video are moving at twice the normal speed for illustration purposes. You may click on the slide bar at the bottom of the video to replay segments. On the video, “sufficient gap” indicates that there should be time for making turns onto Alpine.

<https://kimley-horn.securevdr.com/d-s0e5381406b74880b>
<https://vimeo.com/189775934>

Please click on the link below to view the morning traffic **with signals at I-280** on Alpine Road in the year 2020. Note that the panel on the left shows the intersection of I-280/Alpine Road. When the signal changes, the vehicles stop and start on one leg, then another. Note the gaps which are created by the signal. Then compare the results on the right side panel to see what is happening at Bishop, Wildwood, or Stowe Lanes. This is one small fragment of time used to illustrate the gaps as it travels along the roadway.

<https://kimley-horn.securevdr.com/d-s21b3b6859c34e18a>
<https://vimeo.com/189776357>

Please click on the link below to view the morning traffic with **signals at Pier and Access Roads** on Alpine Road in the year 2020. Note that the traffic signal on Piers Lane will only change if there is traffic on Piers Lane. During morning commute hours, the Piers Signal would be triggered, on average, once every 15-20 minutes. If there are no vehicles on Piers Lane, then the light will be continuously green for Alpine Road and the conditions will be similar to those shown on the no improvements video #1.

<https://kimley-horn.securevdr.com/d-s0f27419ee3a44749>
<https://vimeo.com/189775762>