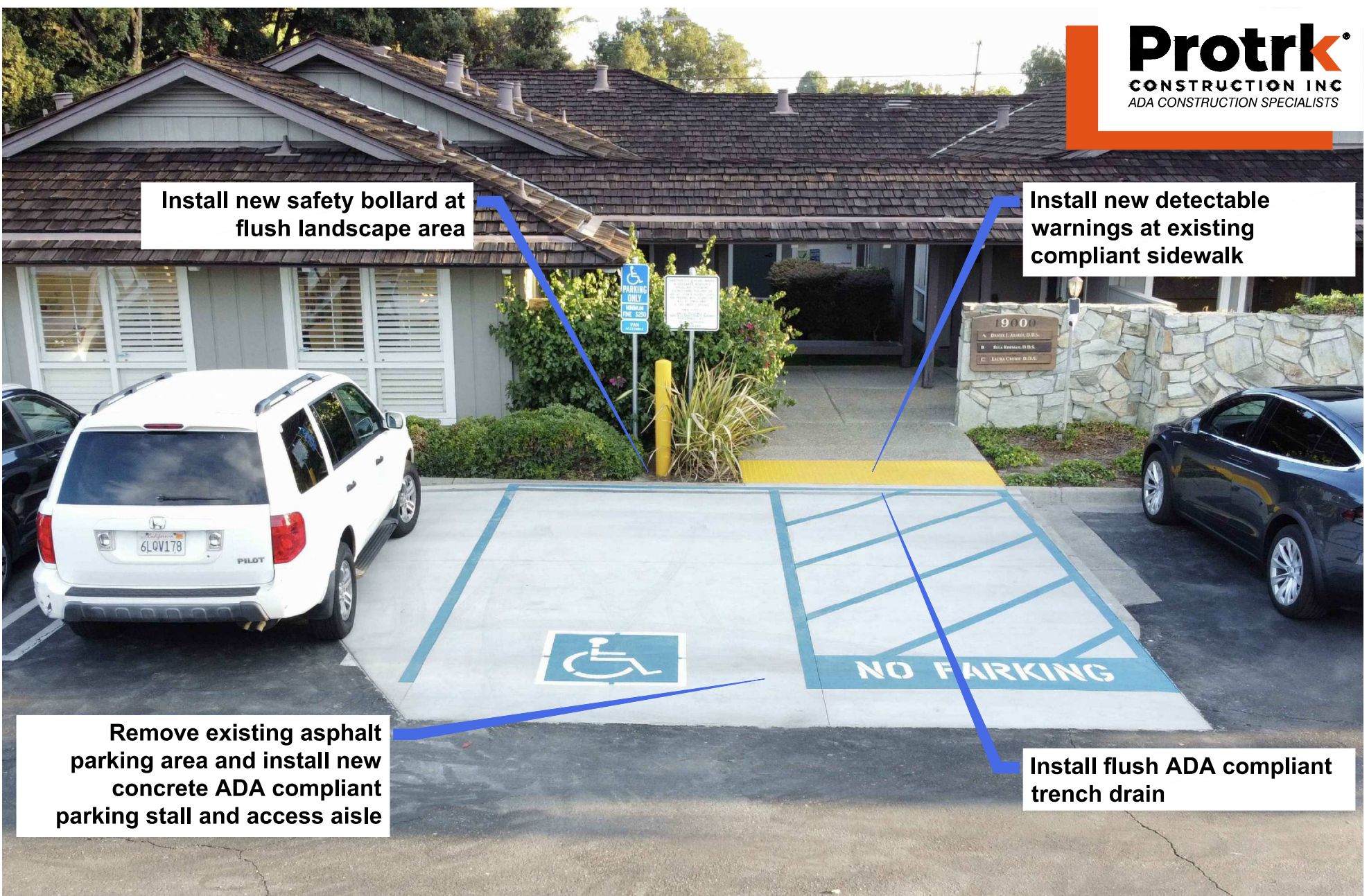


Install new safety bollard at flush landscape area

Install new detectable warnings at existing compliant sidewalk

Remove existing asphalt parking area and install new concrete ADA compliant parking stall and access aisle

Install flush ADA compliant trench drain



Protrk's was contracted to replace an existing asphalt ADA stall and noncompliant sloped concrete access aisle. Considering the existing overall drainage pattern against the curb, Protrk's experience came to bear in the solution. Our team sloped the parking stall up to meet existing compliant grades at the curb level and installed a trench drain to provide a smooth compliant transition. Our solution spared out client the loss of an additional parking stall and reduced the amount of concrete walk to be torn out and replaced. From demolition to new concrete, this project was substantially completed in two days.



The existing non-compliant parking stall also included a sloped walk in lieu of an ADA compliant level access aisle and curb ramp. The primary site drainage sloped toward the existing curb and under the current raised sidewalk through a pipe. Protrk mitigated non-compliant slopes by installing the new concrete parking stall and access aisle level with the existing curb. Installing a trench drain allows for ease of maintenance as well as an ADA compliant transition from the existing walk to the new parking area.

