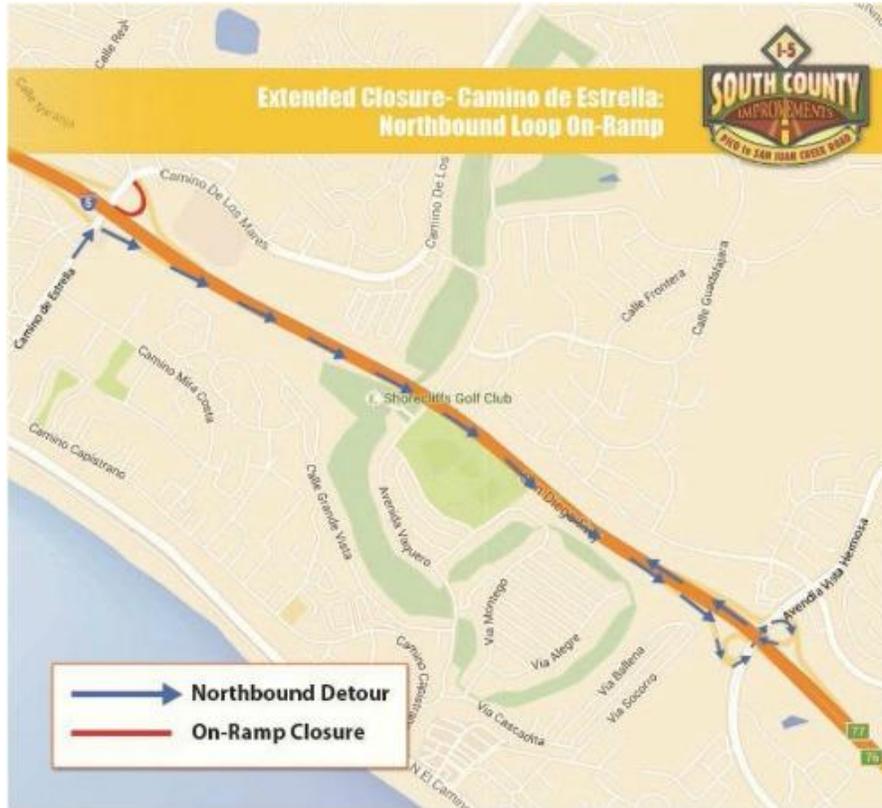




## EXTENDED TEMPORARY CLOSURE: Camino de Estrella Northbound On-Ramp

The extended closure of the Camino de Estrella loop on-ramp to northbound I-5 has been rescheduled. The closure, which will allow crews to reconstruct the portion of the ramp where it meets the freeway, is now set for 10 p.m. Wednesday, Nov. 30-8 a.m. Saturday, Dec. 10. Motorists will be detoured to southbound I-5 and Avenida Vista Hermosa to access northbound I-5. *Please be advised, dates and times may change due to inclement weather or unforeseen site conditions.*

Here is the suggested detour for the closure of the loop on-ramp:



## CONSTRUCTION HIGHLIGHTS

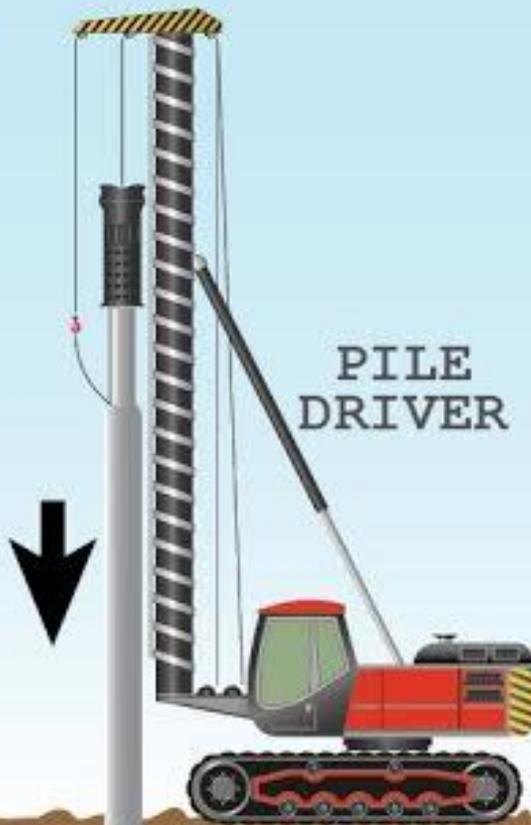


**Traffic Shift:** Crews will restripe the northbound and southbound I-5 freeway between Avenida Vista Hermosa and Camino Las Ramblas at night, beginning Monday, Nov. 28. Restriping is scheduled to be completed by 8 a.m. Saturday, Dec. 3. Traffic will be shifted to the project's final configuration on Monday, Dec. 5, during nighttime work. However, the new carpool lane will remain closed as crews perform drainage, barrier and roadway work in the median.

**Pile Driving on Pico:** Beginning Wednesday, Nov. 30, crews will perform daytime pile driving along Avenida Pico adjacent to the northbound I-5 freeway. The piles will form the foundation for the east side of the bridge over Pico. The work will take place intermittently between 7 a.m. and 5 p.m. through the end of December. *Please be advised, this work may be loud and disruptive.*

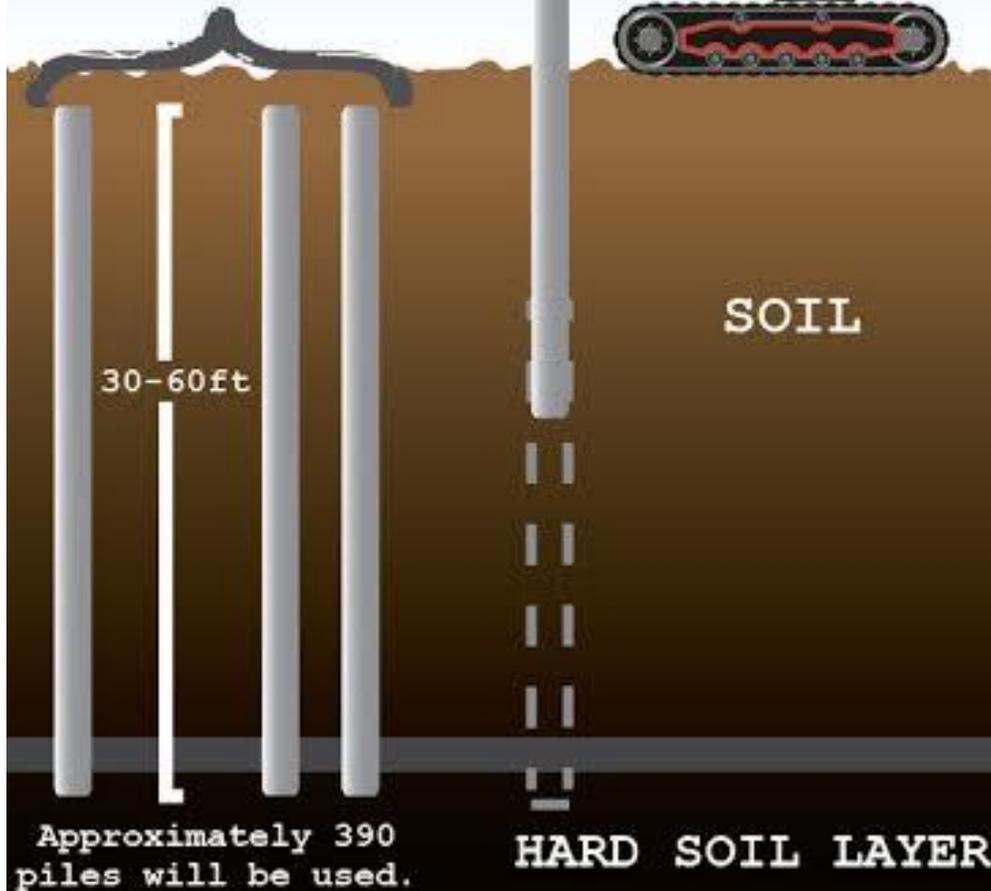
## WHAT IS PILE DRIVING?

Pile driving is a common method of constructing structure foundations. To support the structure, steel or concrete beams or "piles" are driven into the soil until reaching a hard layer of earth beneath the structure foundation.



PILE DRIVER

## STEEL PILES



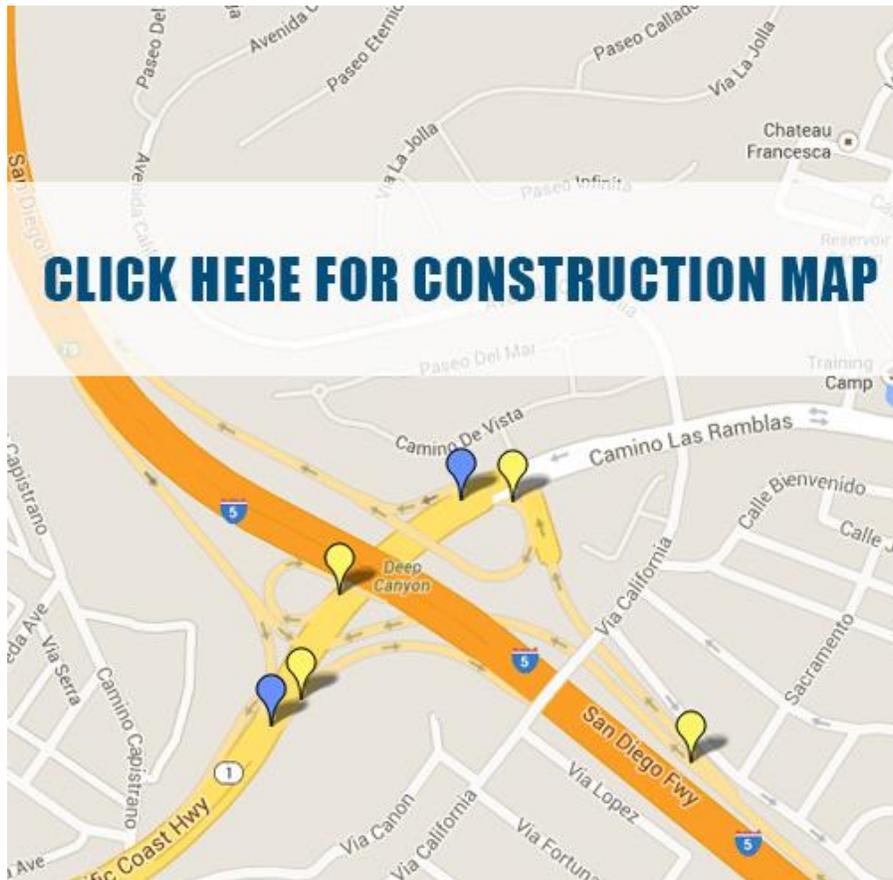
SOIL

Approximately 390 piles will be used.

HARD SOIL LAYER

## CLOSURES & DETOURS

Closures are plotted on a Google Map and include recommended detours. Closures can be accessed by clicking the image below or by visiting [www.octa.net/5southCountyDetourmap](http://www.octa.net/5southCountyDetourmap).



## NEIGHBORING PROJECTS

***Update!* I-5 Ocean View Rehab Project:** This \$37.3 million project to replace damaged concrete pavement slabs of the slow lane in each direction of the I-5 freeway between Oceanside and the San Diego County / Orange County Line has been completed. A few more closures are necessary to remove construction equipment, but work should be wrapped up by the end of November.

**Caltrans Pavement Restoration Project:** Caltrans is restoring pavement on the I-5 freeway from the I-5 / I-405 interchange to Avery Parkway. Removal and replacement of concrete slabs and asphalt paving have been completed. Final striping is expected to be completed in the coming weeks, with the project wrapping up in spring 2017.

Motorists should expect delays during work hours and check Caltrans Quick Map online at [quickmap.dot.ca.gov](http://quickmap.dot.ca.gov) for the latest freeway traffic information.

**STAY INFORMED** Stay plugged in to the I-5 South County project!

**Website**  
www.octa.net/  
I-5Plco

**Text**  
SOUTHOC5INFO  
to 67076  
for project updates

**Facebook**  
facebook.com/  
OCI5SouthCounty

**Twitter**  
@southOC5info

**Instagram**  
@southOC5info

E-Mail: [southOC5info@octa.net](mailto:southOC5info@octa.net) | Transportation Helpline (800) 724-0353

Logos: OCTA, Caltrans, and other regional partners.