

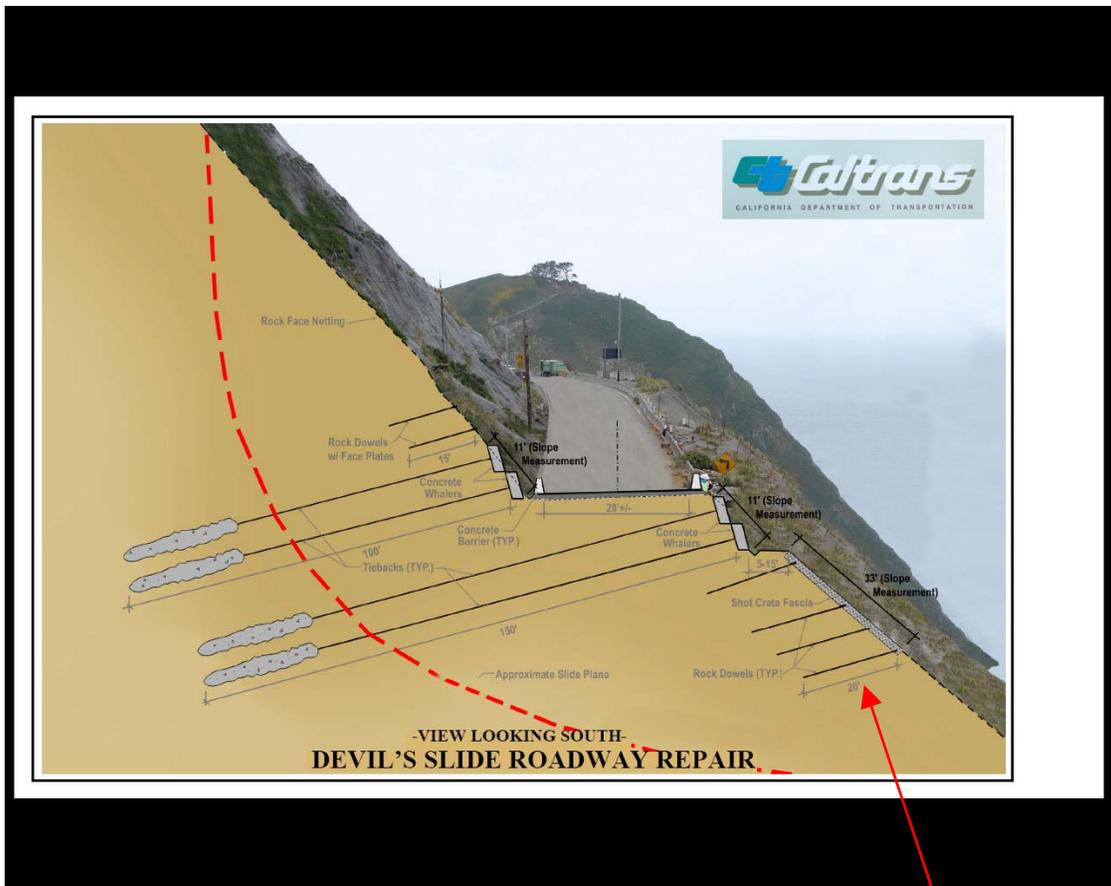


Daily Update
May 15

Repair Work

Devil's Slide (post mile 39.14)

- Drilling operations could not take place today because of winds blowing at 30 m.p.h. The safe working limit is 20 m.p.h.
- Excavation work started for two of the four concrete bracing walls needed for the tie backs (see "whaler" locations in the schematic below).



Repair design schematic.

Drilling work is currently being done in this area.

Community Outreach

- At a meeting in Redwood City with San Mateo County Supervisor Richard S. Gordon and Half Moon Bay Mayor Marina Fraser, Caltrans District 4 Director Bijan Sartipi gave an update about repairs to Highway 1 at Devil's Slide. A press conference followed the meeting.
- Based on the current design, it will take an estimated four months to complete the repair. The target for getting the road open is towards the end of September.
- The slide is in the same location as 1995. However, the repairs will be considerably more extensive. Over 200 tie backs are required to depths of up to 150 feet. This is more than twice the number of tie backs used in the 1995 repair.
- The main contractor, Gordon Ball Inc. is supported by two drilling contractors, DrillTech and Condon-Johnson. Drilling and installation of the tie backs along with other construction work will take place on a 24 hour day 7 day week cycle. To complete the repair in four months, the construction sequencing plan calls for multiple crews working at all times. Equipment maintenance will be scheduled to keep construction impacts to an absolute minimum.
- Caltrans will work with the contractors to "shave an hour, a day, a week off the schedule". Updates will be provided for road opening as work progresses.
- At this stage it is not possible to provide an estimate of how much the repair will eventually cost. Caltrans has secured \$7.5 million dollars in emergency funds.
- The repair is designed to last at least until the by-pass tunnels open in 2011. However, when dealing with natural forces there can be no guarantees. Engineers from the Oakland office and Sacramento H.Q. have used their combined skill and experience with slide geology to develop the design.
- Repair work is not impacting the Devil's Slide Tunnels Project which is still on schedule to open in 2011.