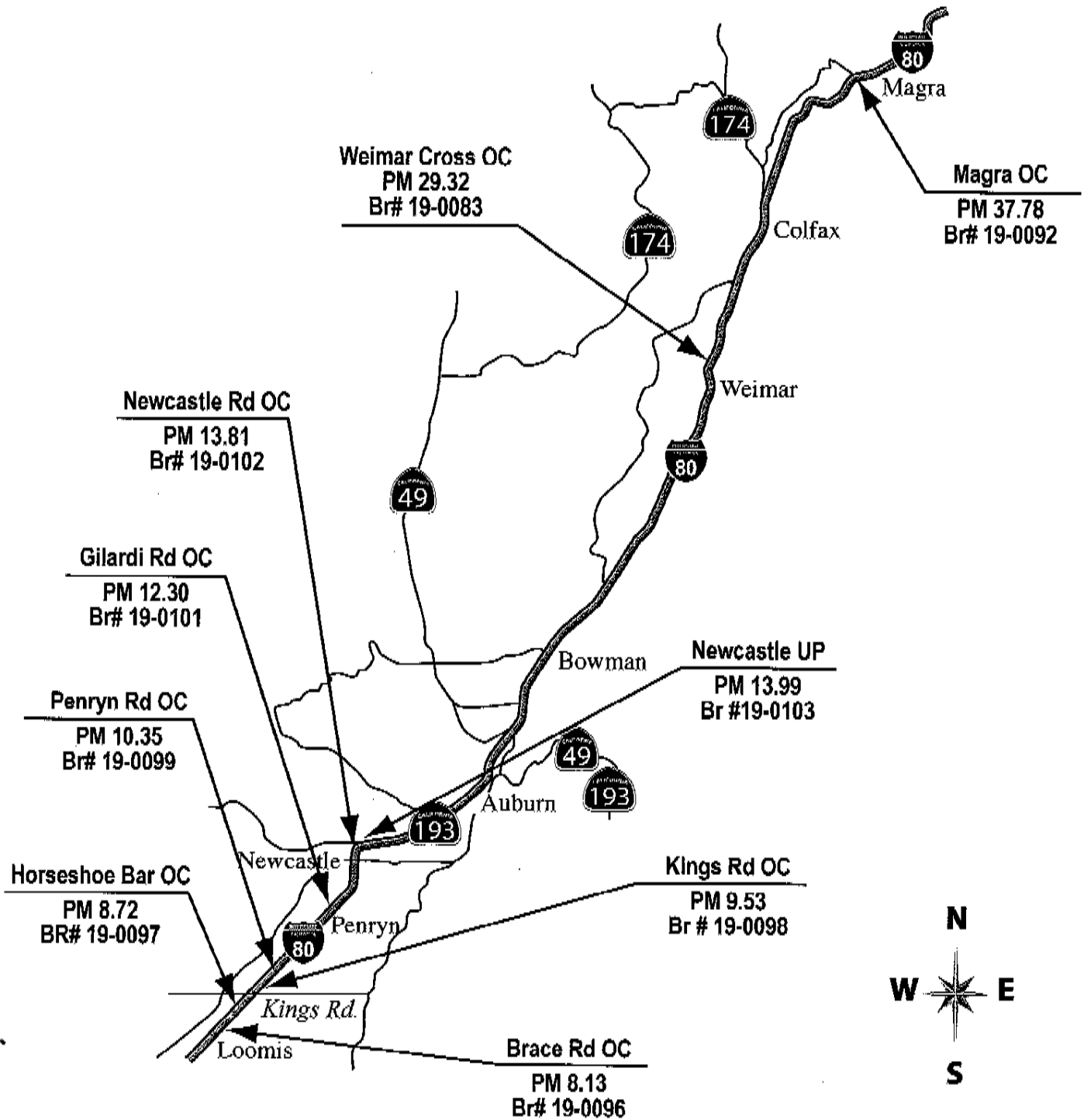


Interstate 80 Vertical Clearance Project



How the Structures Will be Raised

The existing eight overcrossing structures will be raised by installing a temporary support system, cutting the existing columns, and raising the bridge approximately 2 feet using hydraulic jacks. Reinforcing steel will then be spliced at the bridge supports before the concrete is added. The roadway approaches will be rebuilt to meet the taller structures.

How the Project Impacts Local Traffic

Local roads crossing the structures will be closed to traffic for approximately two months at each location to perform the work. Most freeway ramps will remain open during construction.

Designated detour routes will be clearly signed. Work at overcrossings will be staggered so no adjacent structures are closed at the same time.

How the Project Impacts I-80 Traffic

During the jacking operation at the overcrossing structures, both directions of I-80 must be closed for an estimated period of four to six hours at each location while the jacks are moving the bridge. I-80 traffic will be controlled by either using CHP traffic breaks, detoured using on and off ramps, or detoured using local roads.

Limited alternate detour routes for the Magra Overcrossing structure may require complete I-80 closures for several hours.

At the Newcastle railroad underpass, the westbound lanes of I-80 will be lowered during shoulder and traffic lane closure staging to excavate and rebuild the roadway at a lower elevation.



INTERSTATE 80



Vertical Clearance Project

ARNOLD SCHWARZENBERGER
Governor

DALJE E. BONNER
Secretary, Business Transportation and Housing Agency

RANDELL H. IWASAKI
Director, Department of Transportation

JODY JONES
District 3 Director, Department of Transportation



What's being planned on Interstate 80?



The California Department of Transportation (Caltrans) is developing a project to increase the vertical clearance of eight overcrossings (OC) and one railroad underpass (UP) on Interstate 80 (I-80) in Placer County. The overall goal of this project is to bring clearance up to the current standard of 16 feet 6 inches. Additional work includes new bridge rails, seismic upgrades, improved curb ramps, guardrail replacement and drainage facility extensions.

Insufficient mainline vertical clearance impedes commerce and national defense needs on I-80 in Placer County. The purpose of this project is to enable over height loads to continue along the I-80 corridor.

The Nine Selected Structures Are:

Brace Road OC	(PM 8.13)
Horseshoe Bar OC	(PM 8.72)
King Road OC	(PM 9.53)
Penryn Road OC	(PM 10.35)
Gilardi Road OC	(PM 12.30)
Newcastle Road OC	(PM 13.81)
Newcastle UP	(PM 13.99)
Weimar Cross Road OC	(PM 29.32)
Magra OC	(PM 37.78)

Tentative Project Schedule

Construction to begin: Spring 2013

Project completion: Winter 2014

Project Cost

The construction cost is estimated at \$27 million.

What is Caltrans Doing to Keep the Community Informed?

Caltrans will be holding several open houses to inform the affected communities about the project, the potential traffic impacts during construction and to establish an open communication between the Department and residents.

Who Do I Contact for More Information?

For more information regarding the vertical clearance project, please contact Rochelle Jenkins, Public Information Officer at (530) 634-7640 or e-mail rochelle_jenkins@dot.ca.gov.

For individuals with sensory disabilities, this document is available in Braille, large print, audiocassette or computer disk. To obtain a copy in one of these alternate formats, please call or write: Mark Dinger, Public Information Officer, Caltrans – District 3, 703 B Street, Marysville, CA 95901 (530) 741-4572 (voice) or (530) 741-4509 (TTY).