



## STAFF REPORT

### TOWN COUNCIL MEETING OF APRIL 8, 2014

To: Town Council

From: Town Manager

Subject: Presentation by Caltrans regarding the upcoming Bridge Raising Project on Highway 80

Date: March 28, 2014

**RECOMMENDATION:**

Hear presentation, discuss and take public comment. No action is requested.

**DISCUSSION:**

As you are aware, the Caltrans Bridge Raising project is expected to occur during next summer, 2015. Rochelle Jenkins, Caltrans Public Information Officer - Sierra Area, will be at the April 8, 2014 Town Council meeting to give a presentation on the project and continue the Caltrans public outreach program.

**CEQA :**

The proposed presentation is exempt from CEQA.

**FINANCIAL IMPLICATIONS:**

There is no financial impact to the Town at this time.

Attachments: Power Point Presentation slides





Stay Informed!



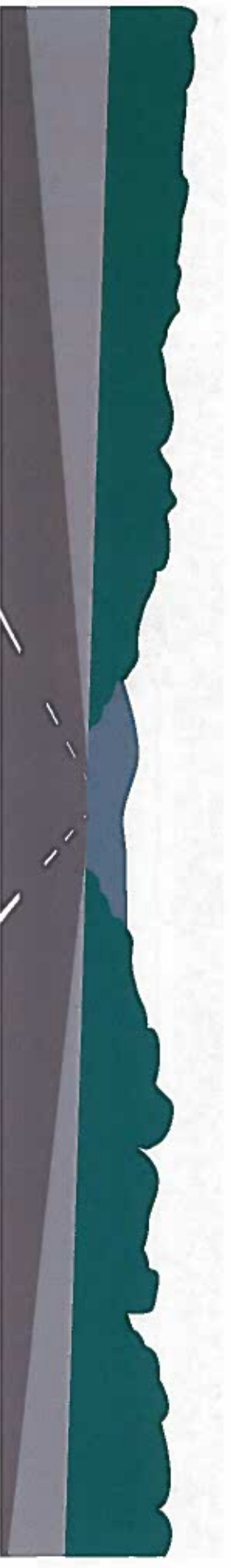
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# Contact

**Rochelle Jenkins**

Public Information Officer

District 3 – Marysville

[rochelle.jenkins@dot.ca.gov](mailto:rochelle.jenkins@dot.ca.gov)

(530) 634-7640

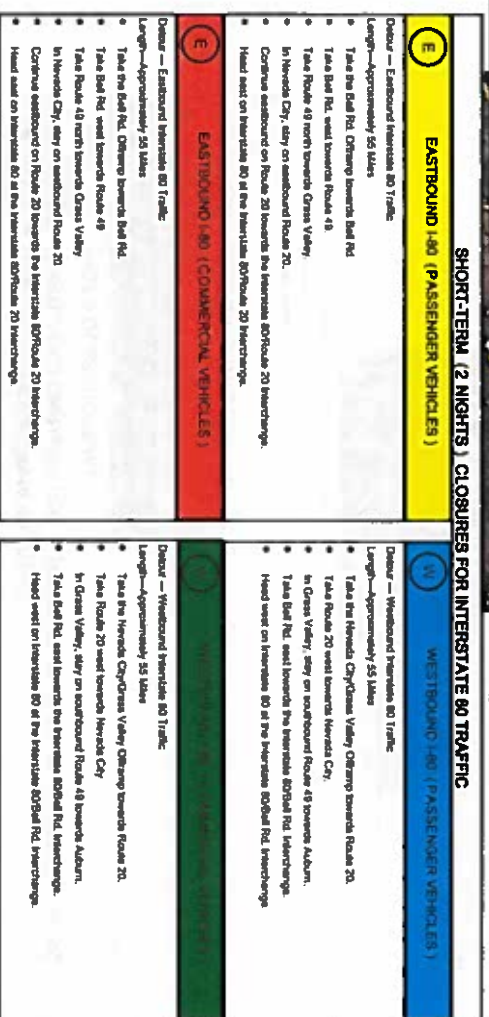
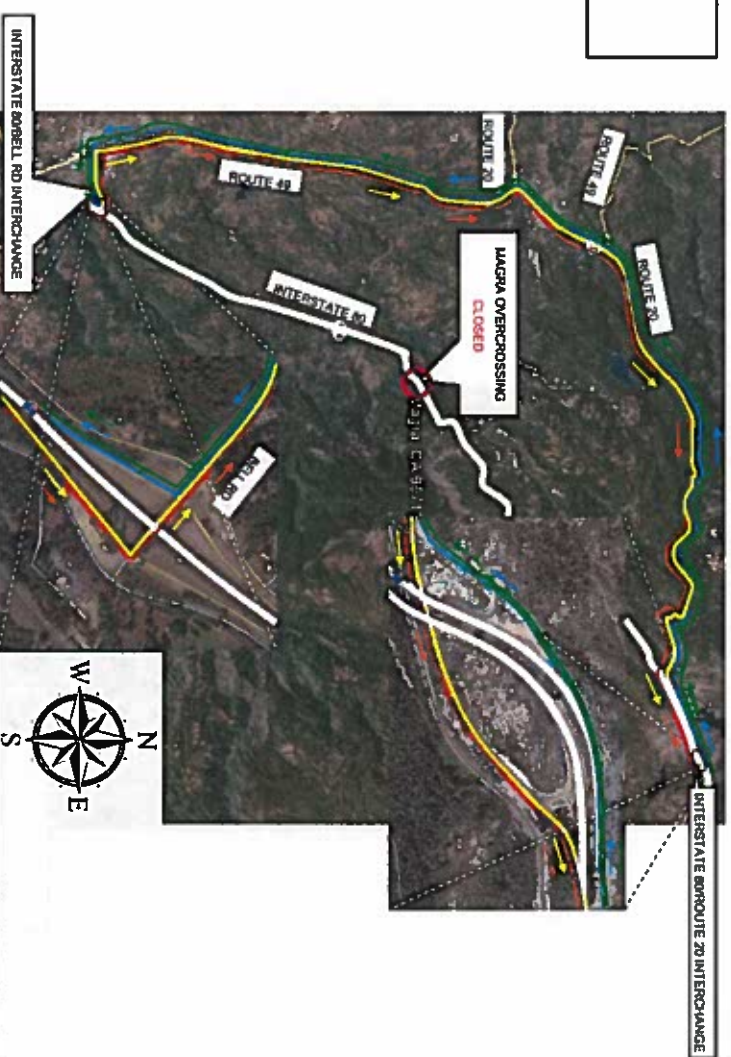
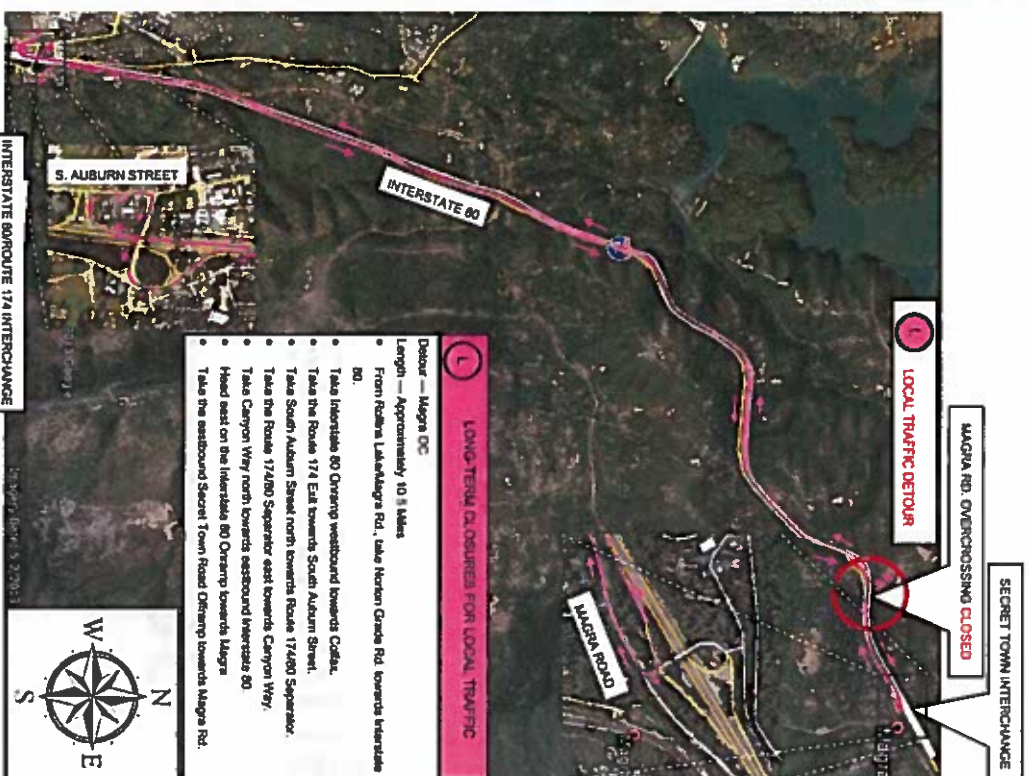




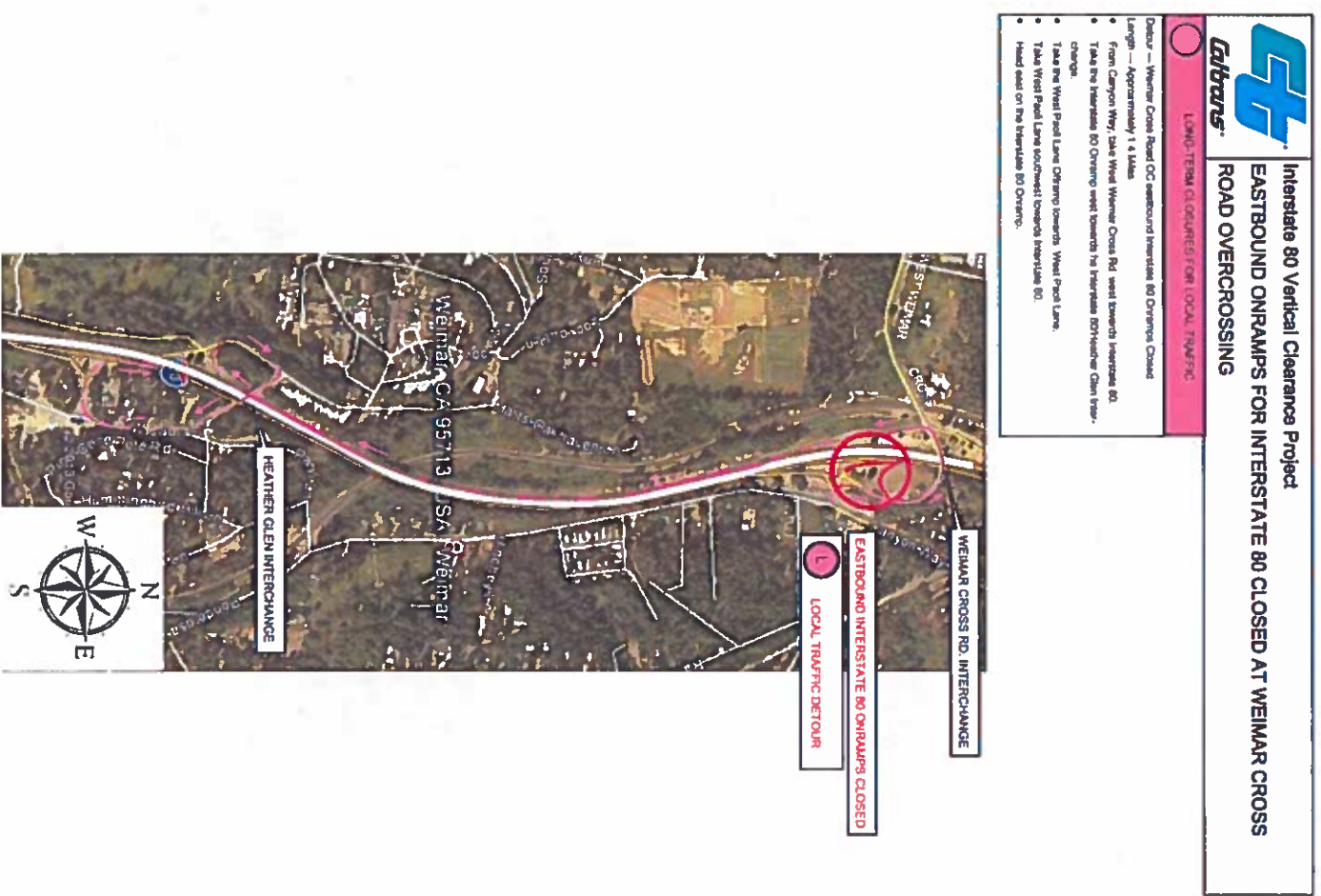
# Magra Overcrossing



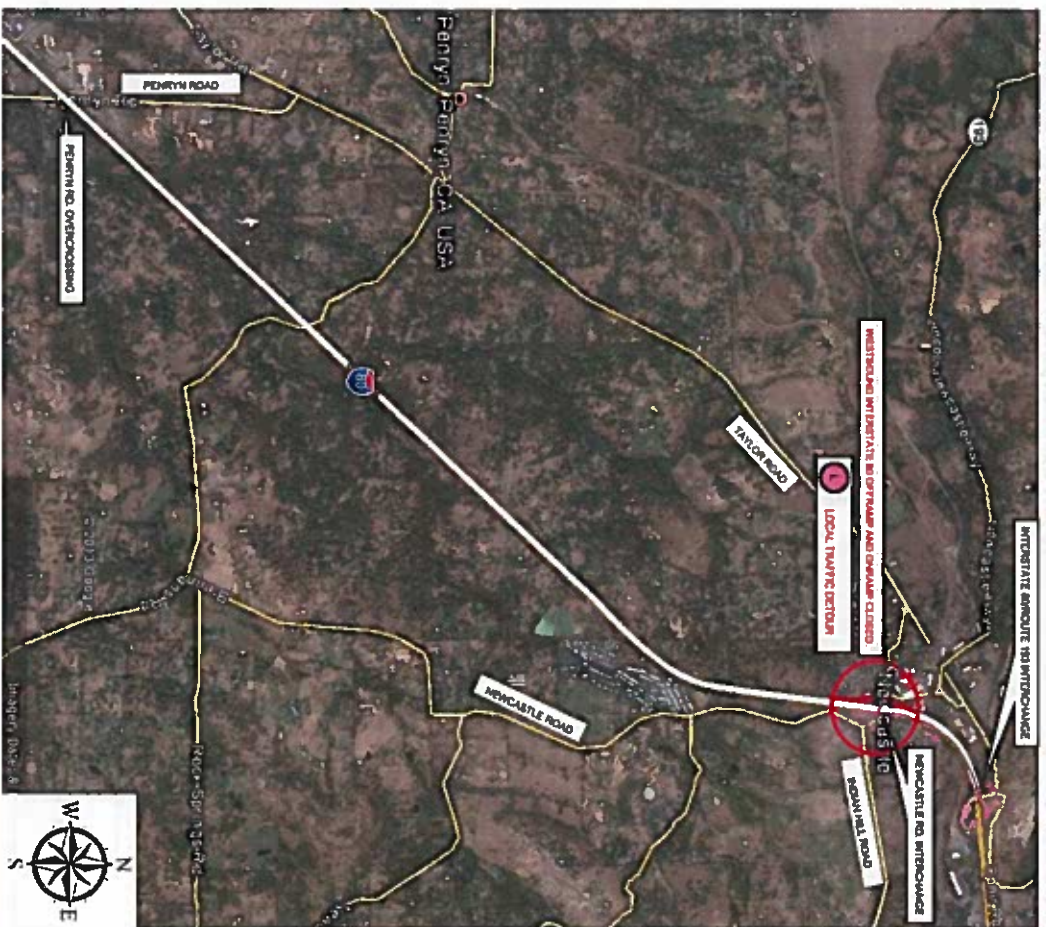
Interstate 80 Vertical Clearance Project  
MAGRA OVERCROSSING  
POTENTIAL DETOUR ROUTES DURING CONSTRUCTION



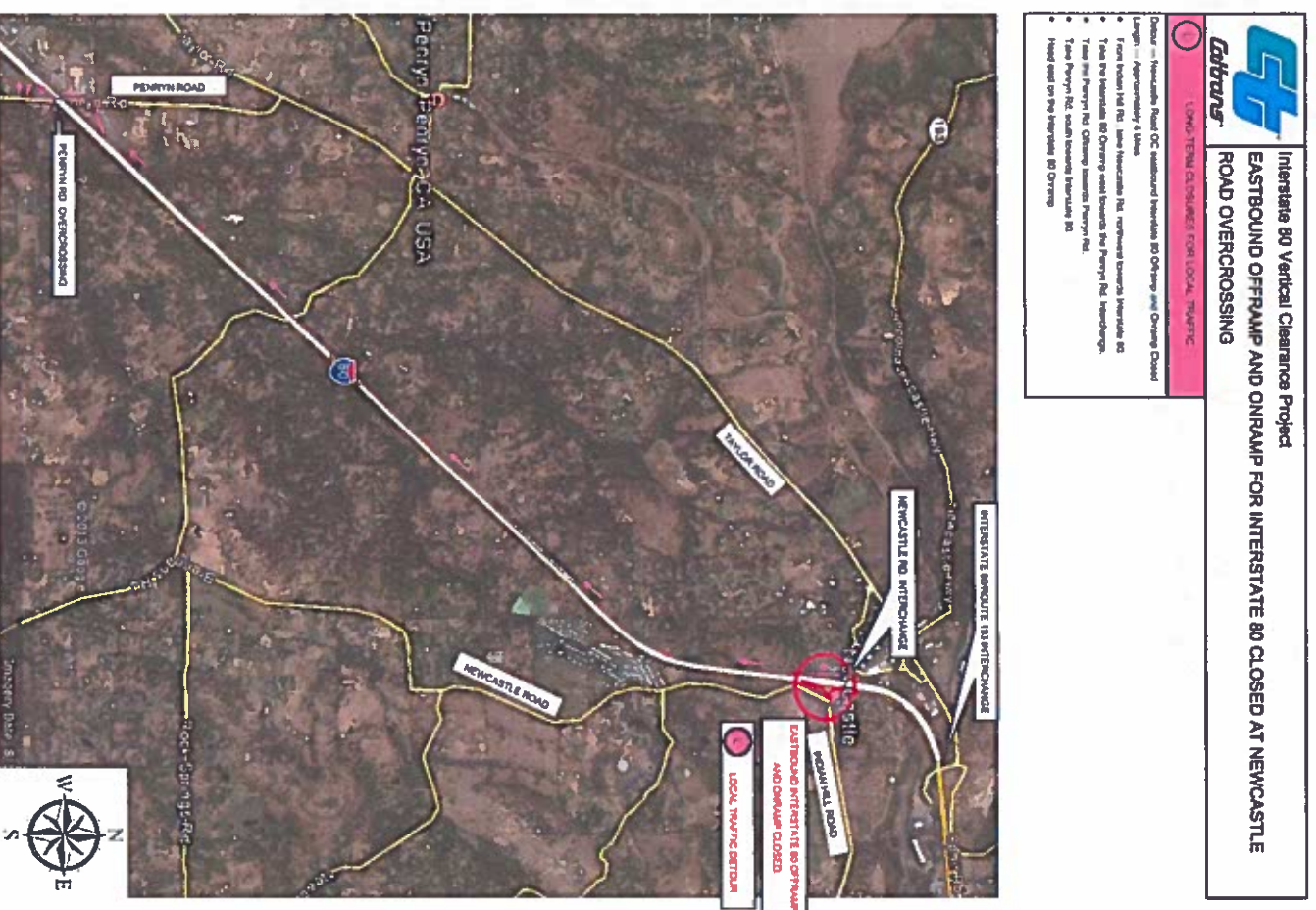
# Weimar Overcrossing








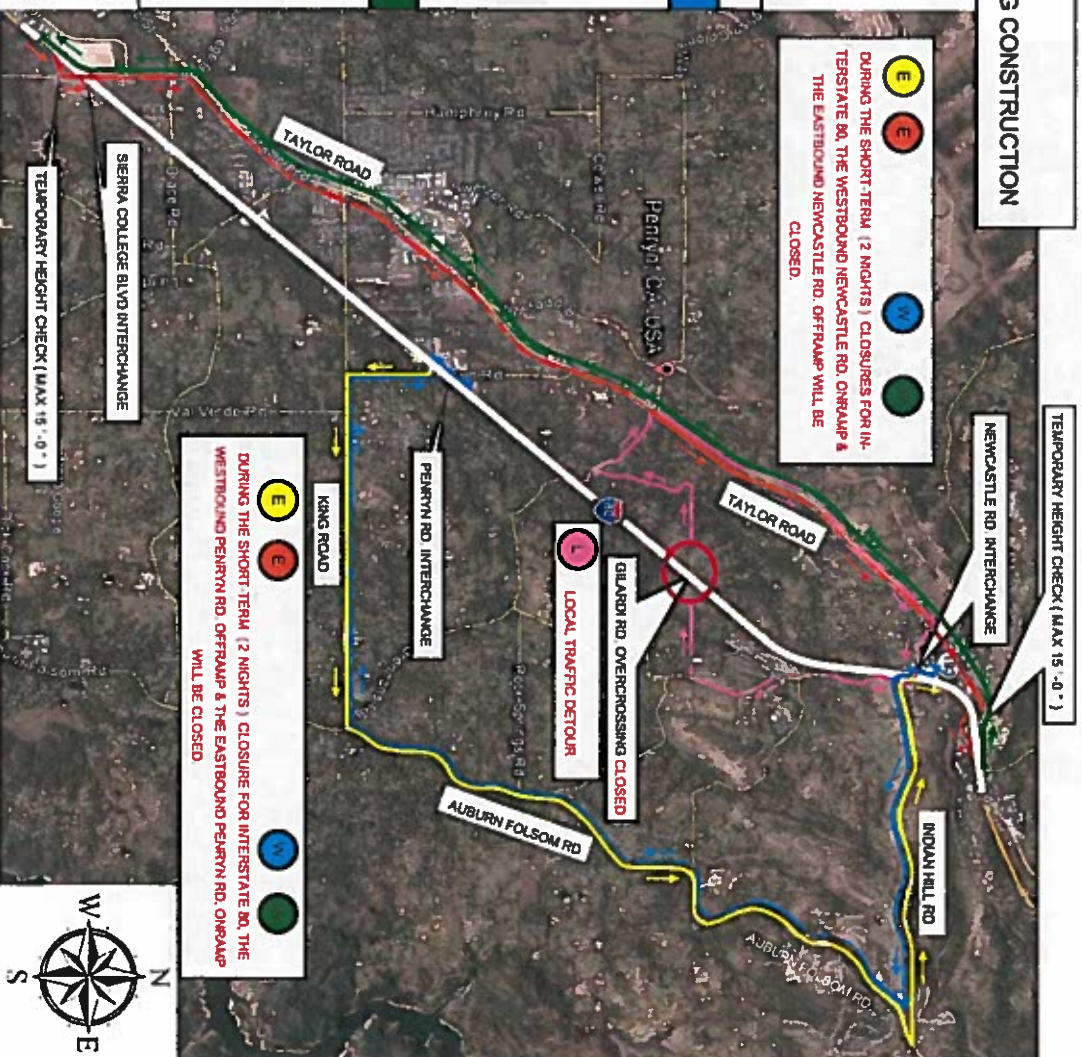
# Newcastle Union Pacific Overcrossing






# Gilardi Road Overcrossing

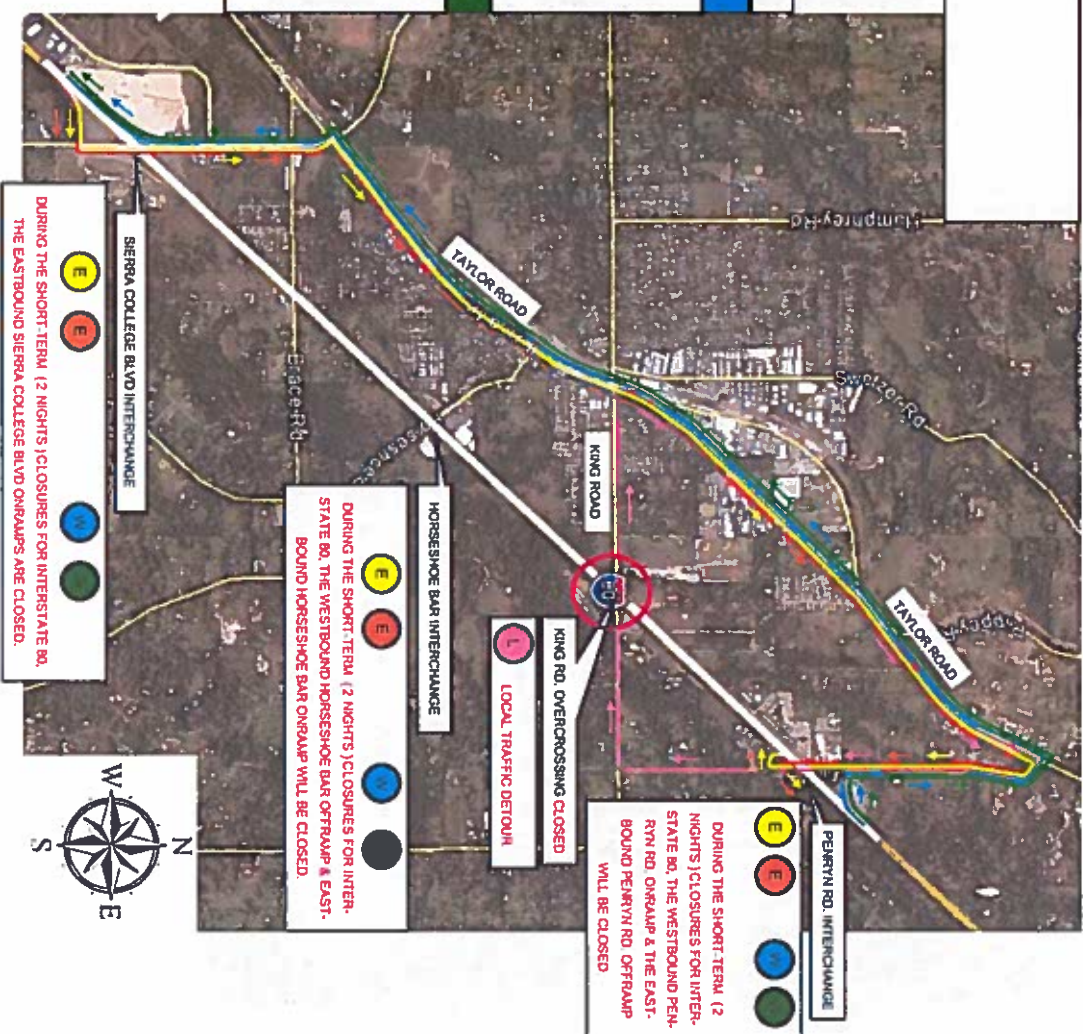
	
<h1>Interstate 80 Vertical Clearance Project</h1> <h2>GILARDI ROAD OVERCROSSING DETOUR ROUTES DURING</h2>	
<p><b>LONG-TERM CLOSURES FOR LOCAL TRAFFIC</b></p>	<p><b>LONG-TERM CLOSURES FOR LOCAL TRAFFIC</b></p>
<p><b>DETOUR — Gilardi Road DC</b></p> <p>Length — Approximately 6 Miles</p> <ul style="list-style-type: none"> <li>From Gilardi Rd., take Rock Springs Rd. northwest towards Taylor Rd.</li> <li>Take Taylor Rd. northwest towards Old State Highway.</li> <li>Take Old State Highway east towards Newcastle Rd.</li> <li>Take Newcastle Rd. south towards Gilardi Rd.</li> </ul>	<p><b>DETOUR — Westbound Interstate 80 Traffic</b></p> <p>Length — Approximately 10 Miles</p> <ul style="list-style-type: none"> <li>Take the Newcastle Rd. Offramp towards Newcastle Rd.</li> <li>Take Newcastle Rd. southeast towards Indian Hill Rd.</li> <li>Take Indian Hill Rd. east towards Auburn Folsom Rd.</li> <li>Take Auburn Folsom Rd. south towards King Rd.</li> <li>Take King Rd. west towards Perryman Rd.</li> <li>Take Perryman Rd. north towards the Perryman Rd. Interchanges.</li> <li>Head west on Interstate 80 at the Newcastle Rd. Interchange.</li> </ul>
<p><b>EASTBOUND I-80 (PASSENGER VEHICLES)</b></p>	<p><b>WESTBOUND I-80 (PASSENGER VEHICLES)</b></p>
<p><b>DETOUR — Eastbound Interstate 80 Traffic</b></p> <p>Length — Approximately 10 Miles</p> <ul style="list-style-type: none"> <li>Take the Perryman Rd. Offramp towards Perryman Rd.</li> <li>Take Perryman Rd. south towards King Rd.</li> <li>Take King Rd. east towards Auburn Folsom Rd.</li> <li>Take Auburn Folsom Rd. north towards Indian Hill Rd.</li> <li>Take Indian Hill Rd. west towards the Newcastle Rd. Interchanges.</li> <li>Head east on Interstate 80 at the Newcastle Rd. Interchange.</li> </ul>	<p><b>DETOUR — Westbound Interstate 80 Traffic</b></p> <p>Length — Approximately 8 Miles</p> <ul style="list-style-type: none"> <li>Take the Newcastle Rd. Offramp towards Newcastle Rd.</li> <li>Take Newcastle Rd. southeast towards Indian Hill Rd.</li> <li>Take Indian Hill Rd. east towards Auburn Folsom Rd.</li> <li>Take Auburn Folsom Rd. south towards King Rd.</li> <li>Take King Rd. west towards Perryman Rd.</li> <li>Take Perryman Rd. north towards the Perryman Rd. Interchanges.</li> <li>Head west on Interstate 80 at the Perryman Rd. Interchange.</li> </ul>
<p><b>EASTBOUND I-80 (COMMERCIAL VEHICLES)</b></p>	<p><b>DETOUR — Westbound Interstate 80 Traffic</b></p> <p>Length — Approximately 8 Miles</p> <ul style="list-style-type: none"> <li>Take the Taylor Rd. Offramp towards Taylor Rd.</li> <li>Take Taylor Rd. southwest towards Sierra College Blvd.</li> <li>Take Sierra College Blvd south towards the Sierra College Blvd Interchange.</li> <li>Head west on Interstate 80 at the Sierra College Blvd Interchange.</li> </ul>





# King Road Overcrossing

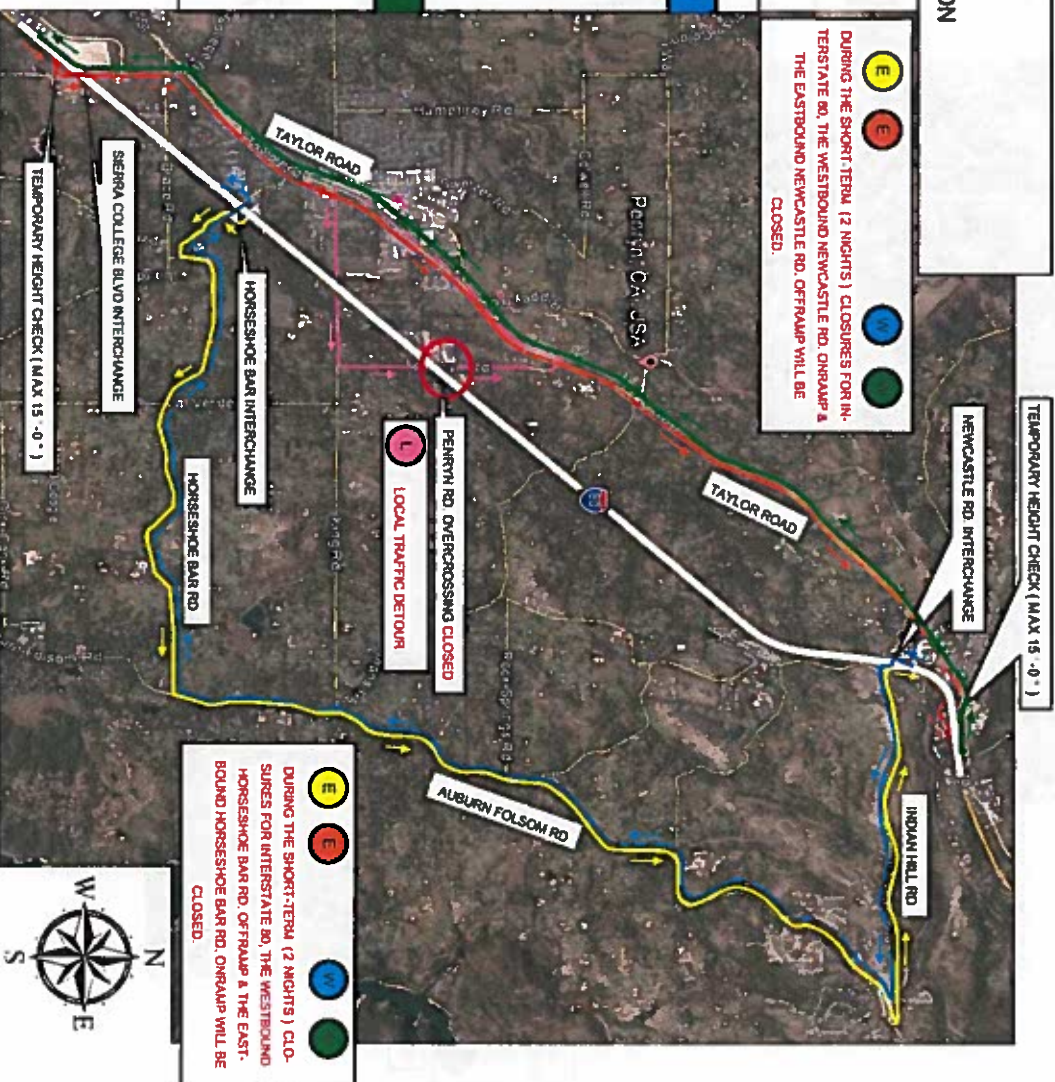
 <b>Interstate 80 Vertical Clearance Project</b> <b>KING ROAD OVERCROSSING</b> <b>POTENTIAL DETOUR ROUTES DURING CONSTRUCTION</b>	
<b>LONG-TERM CLOSURES FOR LOCAL TRAFFIC</b>	<b>SHORT-TERM (2 NIGHTS) CLOSURES FOR INTERSTATE 80 TRAFFIC</b>
<b>LONG-TERM CLOSURES FOR LOCAL TRAFFIC</b> Detour — King Road OC Length — Approximately 4.3 Miles • From King Rd., take Taylor Rd. northeast towards Perryn Rd. • Take Perryn Rd. south towards King Rd.	
<b>EASTBOUND I-80 (PASSENGER VEHICLES)</b> Detour — Eastbound Interstate 80 Traffic Length — Approximately 5.1 Miles • Take the Sierra College Blvd Offramp towards Sierra College Blvd. • Take Taylor Rd. northeast towards Perryn Rd. • Take Perryn Rd. South towards the Perryn Rd. Interchange. • Head east on Interstate 80 at the Perryn Rd. Interchange.	<b>WESTBOUND I-80 (PASSENGER VEHICLES)</b> Detour — Westbound Interstate 80 Traffic Length — Approximately 5.1 Miles • Take the Perryn Rd. Offramp towards Perryn Rd. • Take Taylor Rd. north towards Taylor Rd. • Take Perryn Rd. southwest towards Sierra College Blvd. • Take Sierra College Blvd south towards the Sierra College Blvd Interchange. • Head west on Interstate 80 at the Sierra College Blvd Interchange.
<b>EASTBOUND I-80 (COMMERCIAL VEHICLES)</b> Detour — Eastbound Interstate 80 Traffic Length — Approximately 5.1 Miles • Take the Sierra College Blvd Offramp towards Sierra College Blvd. • Take Sierra College Blvd north towards Taylor Rd. • Take Taylor Rd. northeast towards Perryn Rd. • Take Perryn Rd. South towards the Perryn Rd. Interchange. • Head east on Interstate 80 at the Perryn Rd. Interchange.	<b>WESTBOUND I-80 (COMMERCIAL VEHICLES)</b> Detour — Westbound Interstate 80 Traffic Length — Approximately 5.1 Miles • Take the Perryn Rd. Offramp towards Perryn Rd. • Take Taylor Rd. north towards Taylor Rd. • Take Perryn Rd. southwest towards Sierra College Blvd. • Take Sierra College Blvd south towards the Sierra College Blvd Interchange. • Head west on Interstate 80 at the Sierra College Blvd Interchange.



# Penryn Road Overcrossing

## Interstate 80 Vertical Clearance Project PENRYN ROAD OVERCROSSING POTENTIAL DETOUR ROUTES DURING CONSTRUCTION

LONG-TERM CLOSURES FOR LOCAL TRAFFIC	
<b>L</b> LONG-TERM CLOSURES FOR LOCAL TRAFFIC Detour — Penryn Road OC Length — Approximately 4.4 Miles From Penryn Rd. take Taylor Rd. southwest towards King Rd. Take King Rd. east towards Penryn Rd.	
SHORT-TERM (2 NIGHTS) CLOSURES FOR INTERSTATE 80 TRAFFIC	
<b>E</b> EASTBOUND I-80 (PASSENGER VEHICLES) Detour — Eastbound Interstate 80 Traffic Length — Approximately 12 Miles Take the Horseshoe Bar Rd. Offramp towards Horseshoe Bar Rd. Take Horseshoe Bar Rd. east towards Auburn Folsom Rd. Take Auburn Folsom Rd. north towards Indian Hill Rd. Take Indian Hill Rd. west towards the Newcastle Rd. Interchange. Head east on Interstate 80 at the Newcastle Rd. Interchange.	<b>W</b> WESTBOUND I-80 (PASSENGER VEHICLES) Detour — Westbound Interstate 80 Traffic Length — Approximately 12 Miles Take the Newcastle Rd. Offramp towards Newcastle Rd. Take Newcastle Rd. southeast towards Indian Hill Rd. Take Indian Hill Rd. east towards Auburn Folsom Rd. Take Auburn Folsom Rd. south towards Horseshoe Bar Rd. Take Horseshoe Bar Rd. west towards the Horseshoe Bar Rd. Interchange. Head west on Interstate 80 at the Newcastle Rd. Interchange.
<b>E</b> EASTBOUND I-80 (COMMERCIAL VEHICLES) Detour — Eastbound Interstate 80 Traffic Length — Approximately 8 Miles Take the Sierra College Blvd Offramp towards Sierra College Blvd. Take Sierra College Blvd north towards Taylor Rd. Take Taylor Rd. northwest towards the Interstate 80/Route 193 Interchange. Head east on Interstate 80 at the I-80/Route 93 Interchange.	<b>W</b> WESTBOUND I-80 (COMMERCIAL VEHICLES) Detour — Westbound Interstate 80 Traffic Length — Approximately 8 Miles Take the Taylor Rd. Offramp towards Taylor Rd. Take Taylor Rd. southwest towards Sierra College Blvd. Take Sierra College Blvd south towards the Sierra College Blvd Interchange. Head west on Interstate 80 at the Sierra College Blvd Interchange.





# Horseshoe Bar Overcrossing



**Interstate 80 Vertical Clearance Project  
HORSESHOE BAR OVERCROSSING**

**POTENTIAL DETOUR ROUTES DURING CONSTRUCTION**

## **(L) LONG-TERM CLOSURES FOR LOCAL TRAFFIC**

- Detour — Horseshoe Bar OC**  
Length — Approximately 3.3 Miles
- From Horseshoe Bar Rd., take the westbound Horseshoe Bar Rd. On-ramp onto westbound Interstate 80.
  - Take the Sierra College Blvd Offramp towards Sierra College Blvd.
  - Take Sierra College Blvd south towards the eastbound Sierra College Blvd Onramp.
  - Head east on Interstate 80.
  - Take the Horseshoe Bar Rd. Offramp towards Horseshoe Bar Rd.

## **SHORT-TERM (2 NIGHTS) CLOSURES FOR INTERSTATE 80 TRAFFIC**

### **(E) EASTBOUND I-80 (PASSENGER VEHICLES)**

- Detour — Eastbound Interstate 80 Traffic**  
Length—Approximately 5.1 Miles
- Take the Sierra College Blvd Offramp towards Sierra College Blvd.
  - Take Sierra College Blvd north towards Taylor Rd.
  - Take Taylor Rd. northeast towards Perryn Rd.
  - Take Perryn Rd. South towards the Perryn Rd. Interchange.
  - Head east on Interstate 80 at the Perryn Rd. Interchange.

### **(E) EASTBOUND I-80 (COMMERCIAL VEHICLES)**

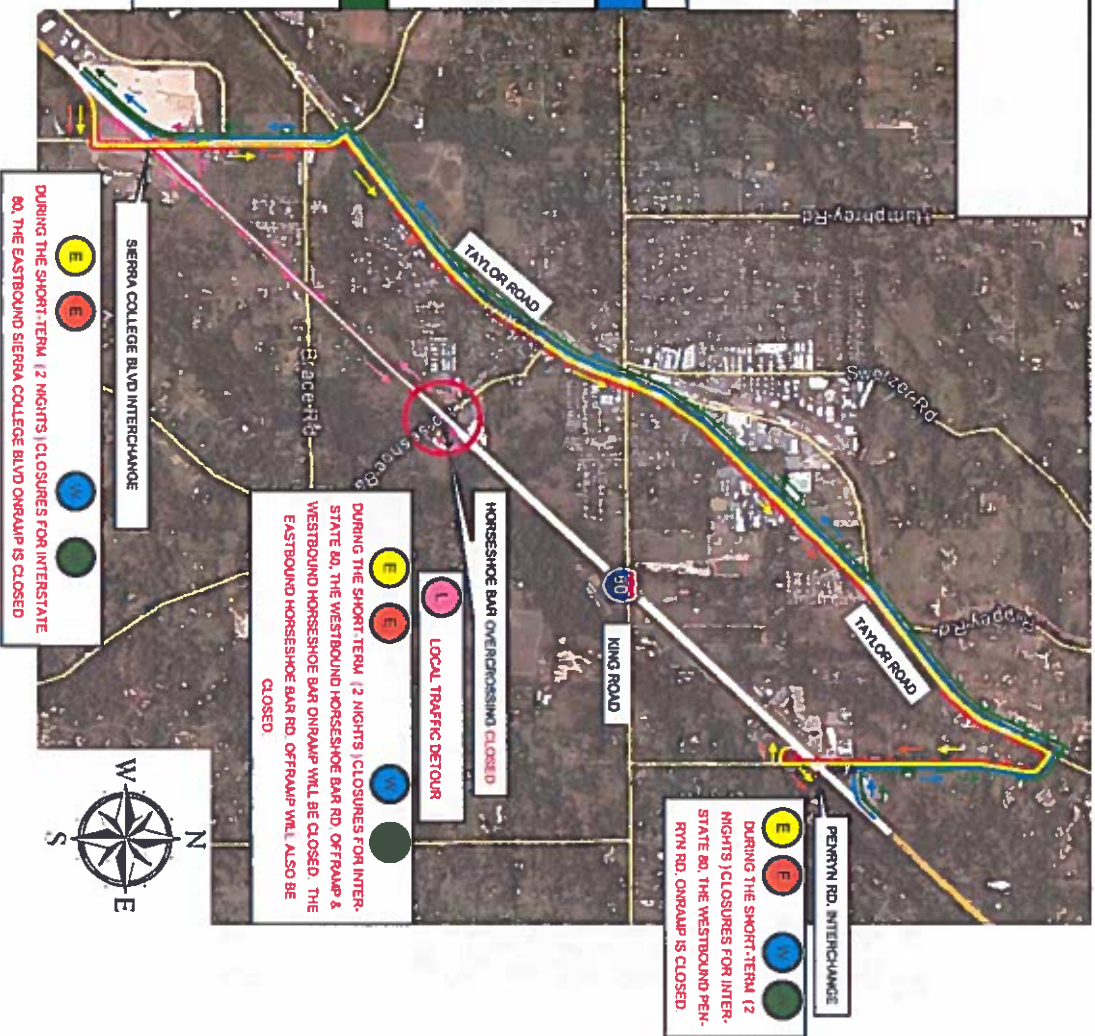
- Detour — Eastbound Interstate 80 Traffic**  
Length—Approximately 5.1 Miles
- Take the Sierra College Blvd Offramp towards Sierra College Blvd.
  - Take Sierra College Blvd north towards Taylor Rd.
  - Take Taylor Rd. northeast towards Perryn Rd.
  - Take Perryn Rd. South towards the Perryn Rd. Interchange.
  - Head east on Interstate 80 at the Perryn Rd. Interchange.

### **(W) WESTBOUND I-80 (PASSENGER VEHICLES)**

- Detour — Westbound Interstate 80 Traffic**  
Length—Approximately 5.1 Miles
- Take the Perryn Rd. Offramp towards Perryn Rd.
  - Take Perryn Rd. north towards Taylor Rd.
  - Take Taylor Rd. southwest towards Sierra College Blvd.
  - Take Sierra College Blvd south towards the Sierra College Blvd Interchange.
  - Head west on Interstate 80 at the Sierra College Blvd Interchange.

### **(W) WESTBOUND I-80 (COMMERCIAL VEHICLES)**

- Detour — Westbound Interstate 80 Traffic**  
Length—Approximately 5.1 Miles
- Take the Perryn Rd. Offramp towards Perryn Rd.
  - Take Perryn Rd. north towards Taylor Rd.
  - Take Taylor Rd. southwest towards Sierra College Blvd.
  - Take Sierra College Blvd south towards the Sierra College Blvd Interchange.
  - Head west on Interstate 80 at the Sierra College Blvd Interchange.

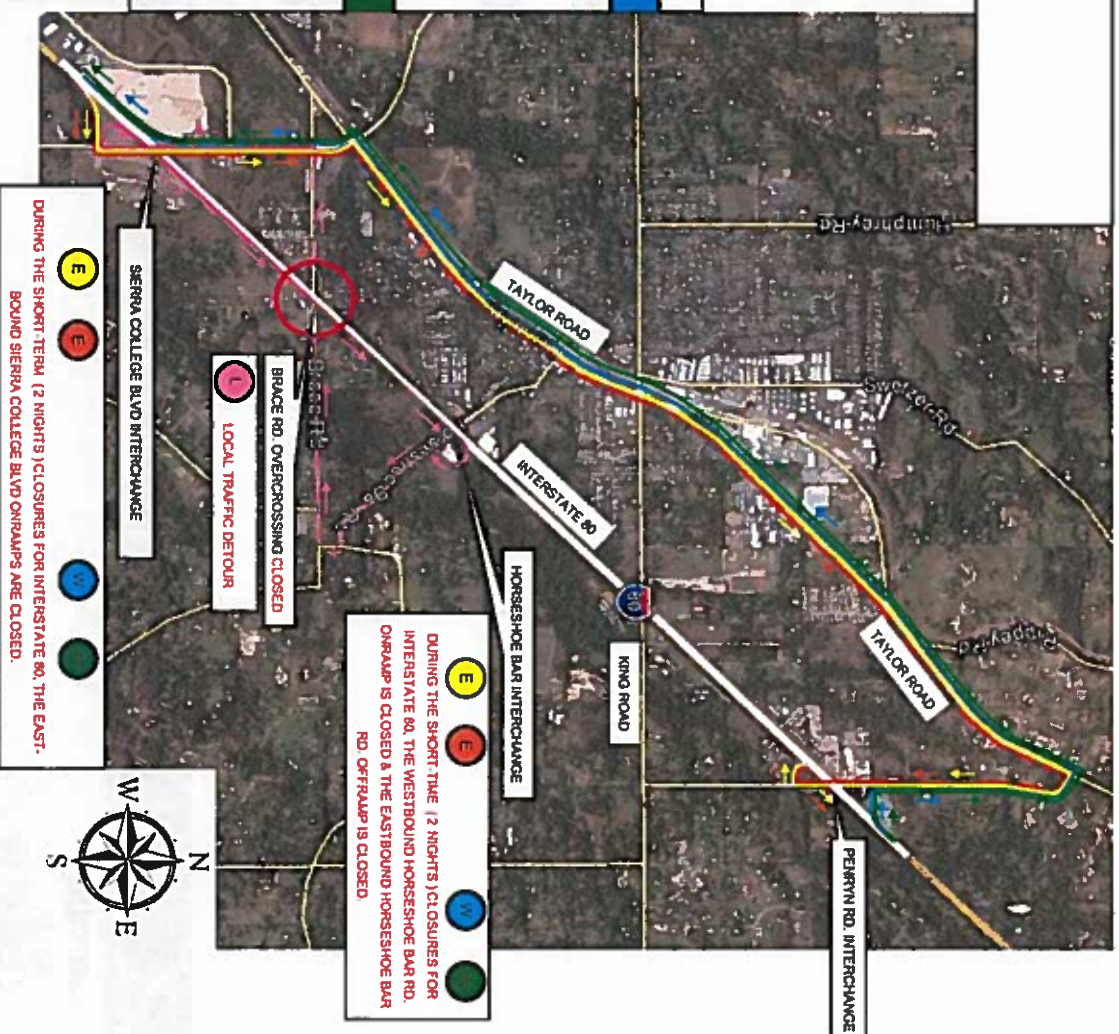


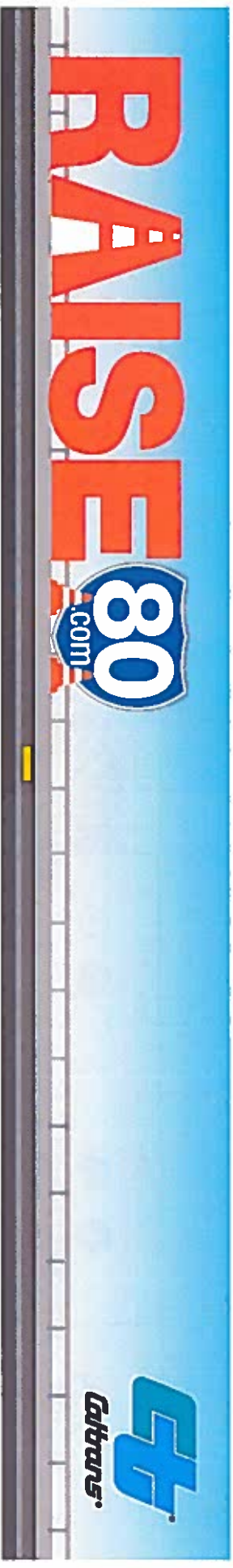


# Brace Road Overcrossing

**Caltrans** **Interstate 80 Vertical Clearance Project**  
**BRACE ROAD OVERCROSSING**  
**POTENTIAL DETOUR ROUTES DURING CONSTRUCTION**

<p><b>(L) LONG-TERM CLOSURES FOR LOCAL TRAFFIC</b></p> <p>Detour — Brace Road OC  Length — Approximately 4.2 Miles</p> <ul style="list-style-type: none"> <li>From Brace Rd., take Taylor Rd. southwest towards Sierra College Blvd.</li> <li>Take Sierra College Blvd south towards the Sierra College Blvd Interchange.</li> <li>Head east on Interstate 80 at the Sierra College Blvd Interchange.</li> <li>Take the Horseshoe Bar Rd. Offramp towards Horseshoe Bar Rd.</li> <li>Take Horseshoe Bar Rd. southeast towards Land Rd.</li> <li>Take Land Rd. south towards Brace Rd.</li> </ul>	
<p><b>(E) EASTBOUND I-80 (PASSENGER VEHICLES)</b></p> <p>Detour — Eastbound Interstate 80 Traffic  Length—Approximately 5.1 Miles</p> <ul style="list-style-type: none"> <li>Take the Sierra College Blvd Offramp towards Sierra College Blvd.</li> <li>Take Sierra College Blvd north towards Taylor Rd.</li> <li>Take Taylor Rd. northeast towards Perryn Rd.</li> <li>Take Perryn Rd. South towards the Perryn Rd. Interchange.</li> <li>Head east on Interstate 80 at the Perryn Rd. Interchange.</li> </ul>	<p><b>(W) WESTBOUND I-80 (PASSENGER VEHICLES)</b></p> <p>Detour — Westbound Interstate 80 Traffic  Length—Approximately 5.1 Miles</p> <ul style="list-style-type: none"> <li>Take the Perryn Rd. Offramp towards Perryn Rd.</li> <li>Take Perryn Rd. north towards Taylor Rd.</li> <li>Take Taylor Rd. southwest towards Sierra College Blvd.</li> <li>Take Sierra College Blvd south towards the Sierra College Blvd Interchange.</li> <li>Head west on Interstate 80 at the Sierra College Blvd Interchange.</li> </ul>
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## Schedule

Magra Road is contracted to be the first  
overcrossing worked on.

Anticipated start date:  
Late May-Early June





## Traffic Impacts

- Temporary alternate routes through city and county
- Expect increased time to get to where you are going
- I-80 will close 2 nights per overcrossing (11pm-5am)
- Each overcrossing will be closed 17-22 days depending on the location
- Local traffic seek alternate routes
- Working with first responders to limit impact to emergency services



**RAISE** 

 **Caltrans**

## Overcrossings

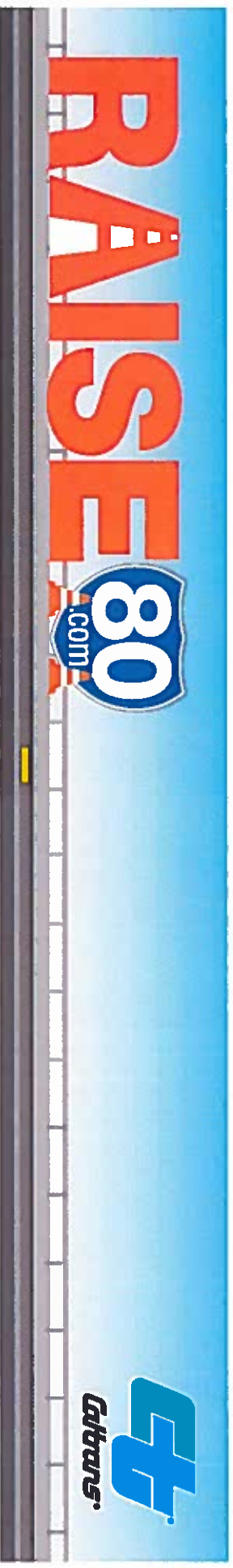
- Brace Road
- Horseshoe Bar
- Penryn Road
- King Road
- Gilardi Road
- Newcastle Union Pacific
- Newcastle Road
- Weimar Cross Road
- Magra



## Benefits

- Keep big rigs off of city and county roads
  - Reduces traffic impacts
  - Reduces wear on the local roads
  - Increased safety
  - Overall its good not to have them driving through the town
- Currently \$4.7 million per hour per day of goods transportation happens on I-80. Keeping them ON the highway will aid the transportation.
- Short-term project for long-term benefits!





## WHY?

- Important for commerce and military
- Federal requirement to improve national defense
- Keeping the oversized loads off of local roads



## Project Details

- Construction on 9 overcrossings from Magra to Loomis
- Raise 6 structures & dig down 3 structures
- Raising the vertical clearance from 15-feet 6-inches to 16-feet 6-inches

