

Project ID/EA: 0800020191/08-0Q3004
SR-138 Realignment Project
Mandatory Pre-Bid Meeting



Tuesday, January 26, 2016
California Department of Transportation

SR-138 Realignment Project

Purpose and Need / Current Situation

- Many **nonstandard horizontal and vertical curves** and grades as steep as 15%.
- 21 feet to 28 feet **nonstandard width**, with **no paved shoulders** and narrow or nonexistent earth shoulders.
- Few turnouts and **no passing opportunities**.
- This project is to **improve operational efficiency, traffic safety**, and will upgrade and widen existing lanes and shoulders to current standards.

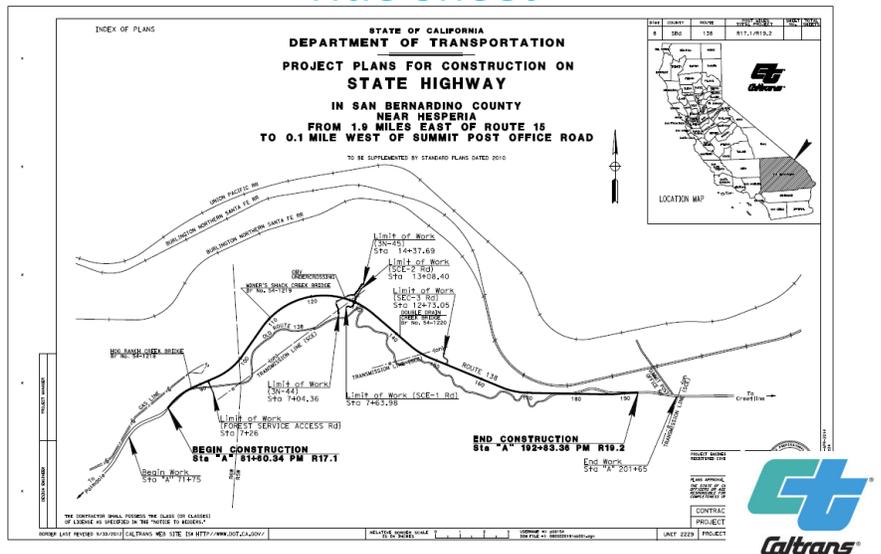


SR-138 Realignment Project

- **Location:**
 - Near Hesperia from 1.9 mi E/O I-15 to 0.1 mi W/O Summit Post Office Road
- **Length:**
 - 2.1 miles
- **Construction Cost:**
 - \$25M-\$45M
- **Construction Duration:**
 - Approximately 2 years



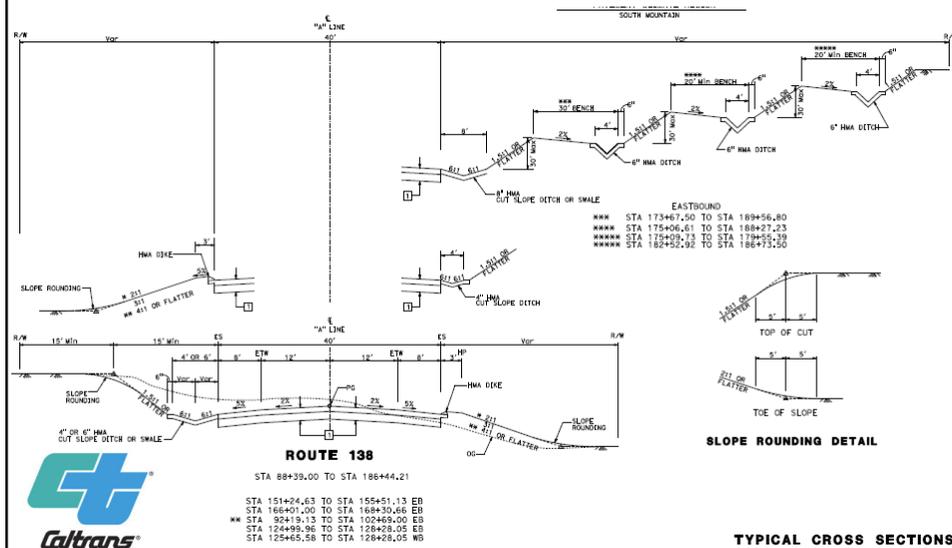
SR-138 Realignment Project Title Sheet



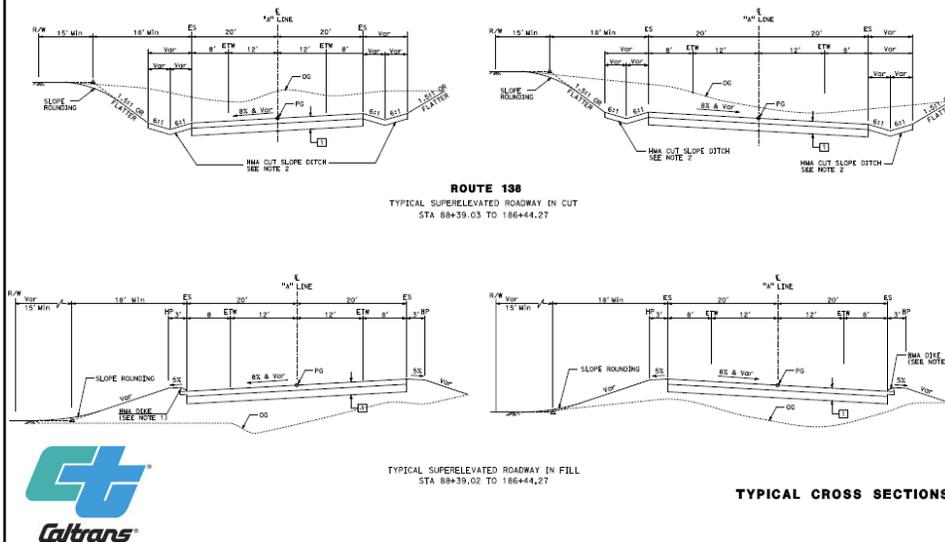
Detour Summit Valley Road/Ranchero Road

- County of San Bernardino Permitting
- City of Hesperia Permitting
- 14 Total Days allowed for entire project duration
- Summit Valley /138 / I-15 traffic!

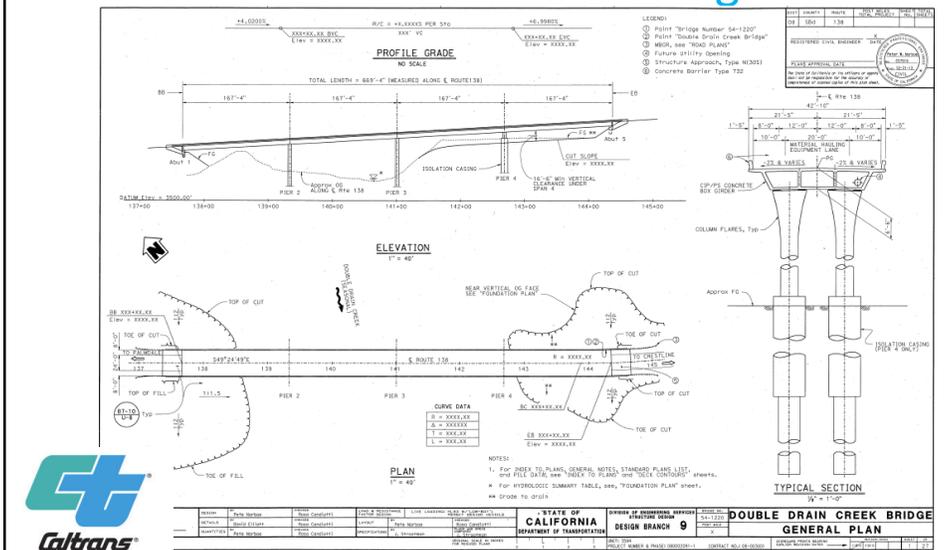
SR-138 Realignment Project Cross Sections



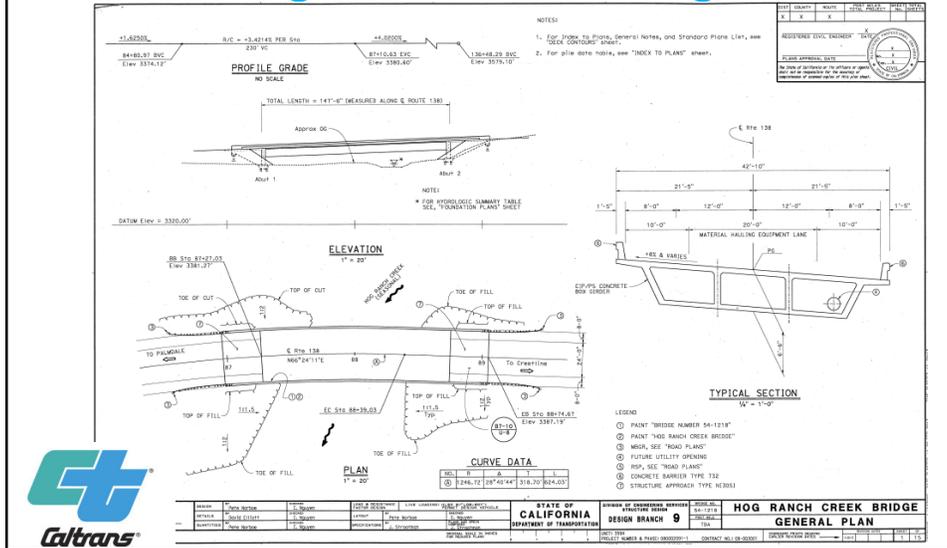
SR-138 Realignment Project Cross Sections



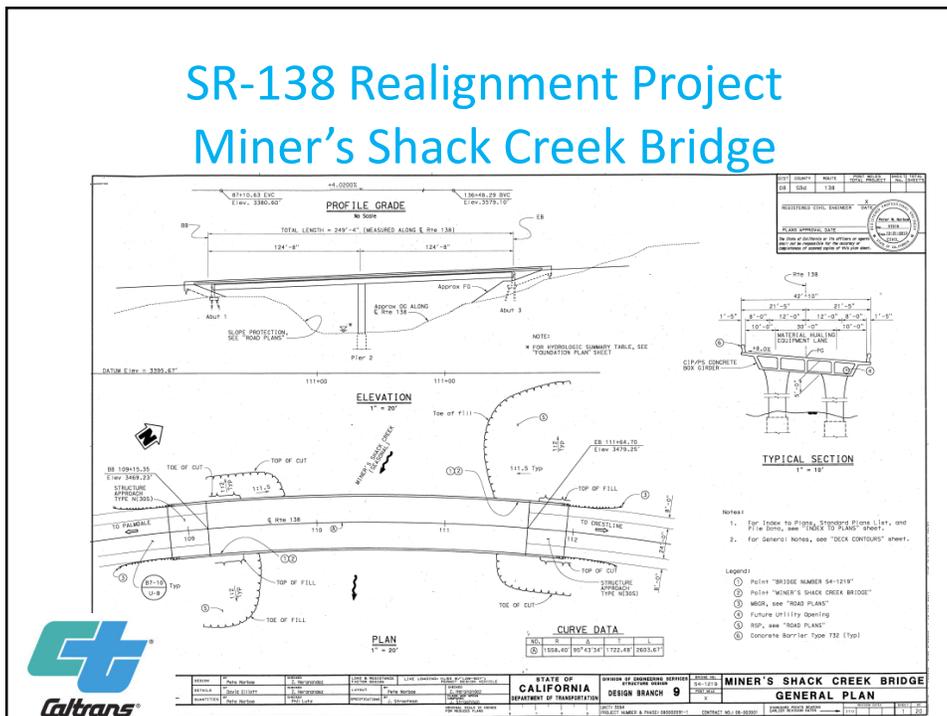
SR-138 Realignment Project Double Drain Creek Bridge



SR-138 Realignment Project Hog Ranch Creek Bridge



SR-138 Realignment Project Miner's Shack Creek Bridge



Crowder Formation

- Unsuitable Material

Bio / Cultural Issues

- Cultural Data Recovery by State
- Bird Nesting Season
- Bio Monitoring by Contractor

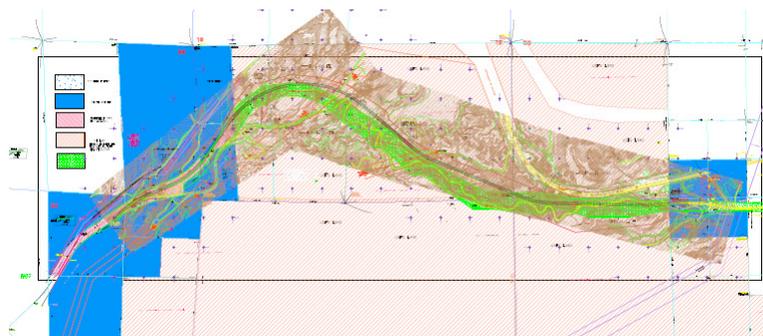
SR-138 Realignment Project Look east near project beginning



SR-138 Realignment Project Look west near project end



General R/W Understanding



NO RAILROAD INVOLVEMENT

SR-138 Realignment Project

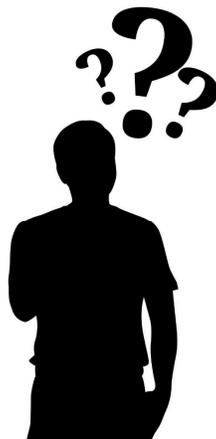
Possible Needs for Small Business:

- Traffic control
- Delineation
- SWPPP
- Dust control
- Sweeping
- Water service/supply
- Striping
- Bio Monitoring
- Material Supply



SR-138 Realignment Project

- Questions



SR-138 Realignment Project

Networking Sections

