



Community Update:

Alamo Pintado Bridge Replacement

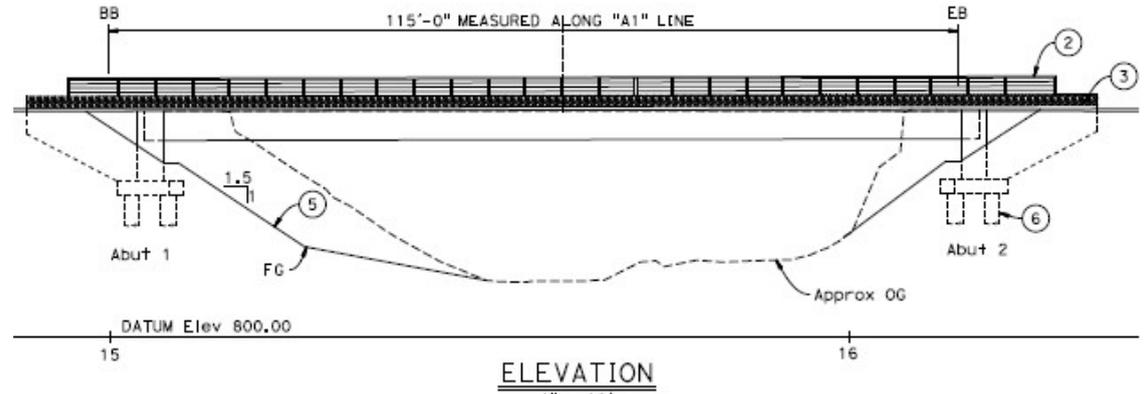
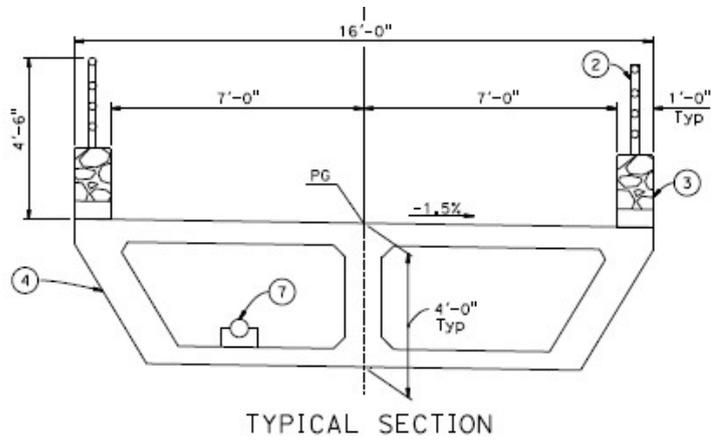
MONDAY, SEPTEMBER 13, 2021
6:00PM TO 7:00PM
(WEBEX VIRTUAL MEETING)



WELCOME

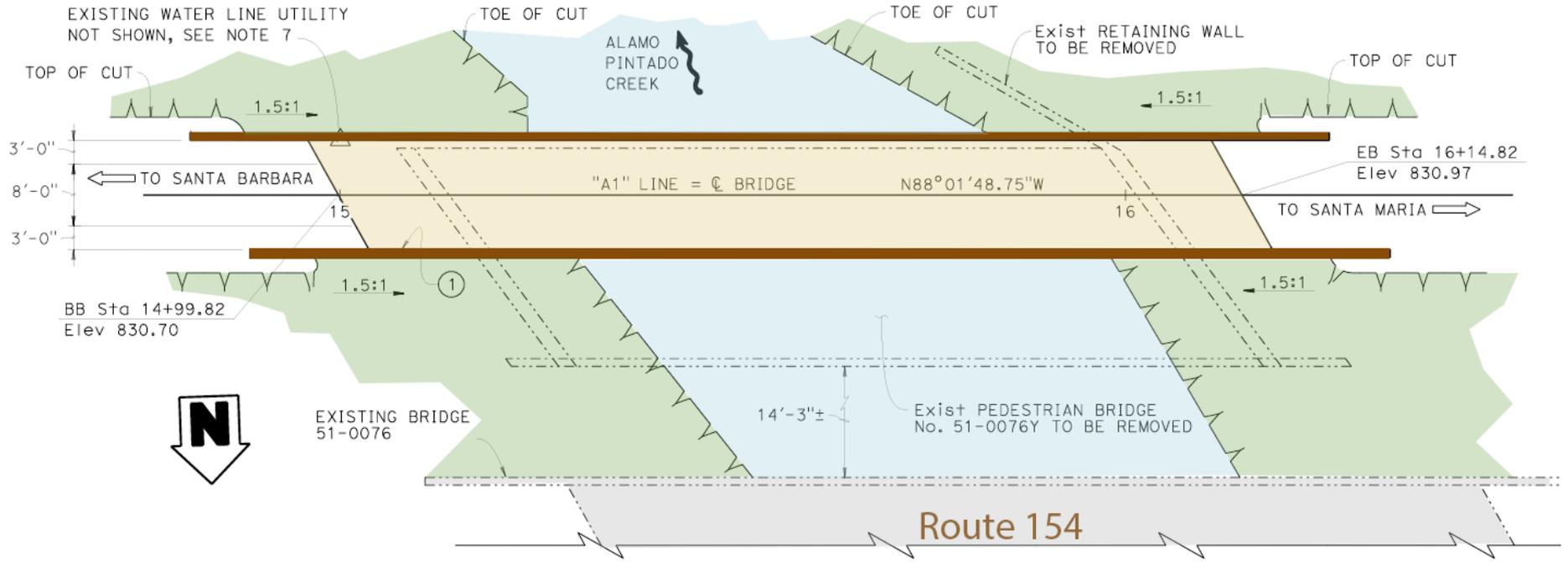


OVERVIEW OF PROJECT



- Single-span concrete bridge, 115 feet long, 16 feet wide, and 4 feet deep
- The bridge railing with salvaged stone, rustic metal railing, and interpretive displays
- Creek restoration including rock rip rap and riparian planting

BRIDGE DESIGN



- The new narrower pedestrian bridge will be 12 feet further away from the existing highway bridge

PLAN VIEW



BRIDGE AESTHETICS

1912



Jack Arches

The underside of the 1912 bridge had a distinctive coffered configuration created by narrow barrel vaulting executed in board-formed concrete. These "jack arches" sprung from concrete-encased steel stringers. Semi-circular board-formed concrete elements, cast integrally with the jack arches, occurred at regular intervals along the length of the vaulting to support the deck and provide lateral bracing for the arches.

© University of Arizona

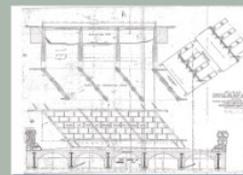
BRIDGING ALAMO PINTADO CREEK

The Alamo Pintado Creek Bridge, built in 1912, was 92-feet long and 24-feet wide. It consisted of three 30-foot spans, anchored on concrete wingwalls and two concrete piers.



Placemaking

In Spanish, Alamo Pintado means "*Painted Cottonwood*." The creek's name is said to have originated in reference to a large cottonwood tree that once existed along the creek and was carved with symbols attributed to the native Chumash people.



Craftsmanship

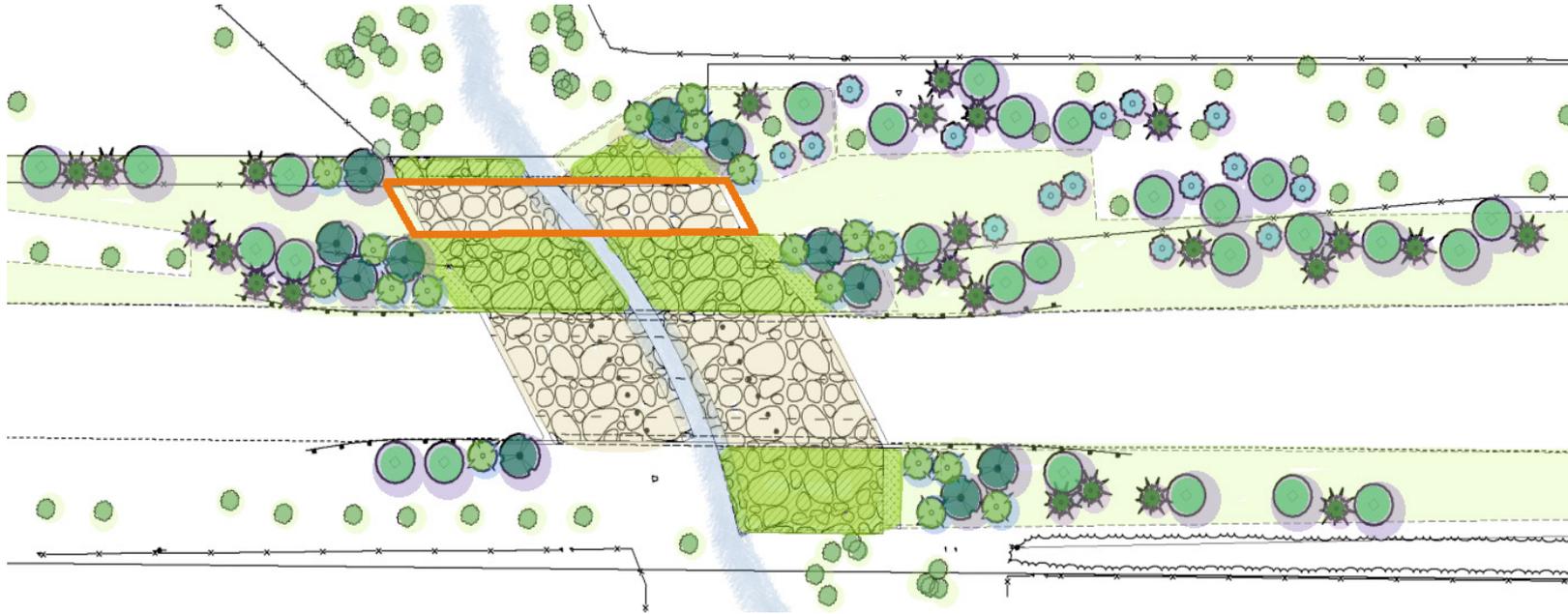
Masonry bridge railings flanked the road surface. Natural rough-hewn stone specially selected for colors of red, blue, and green, topped a unique curved curb embedded with rounded river cobbles.

The 1912 bridge and Alamo Pintado Creek in 2021

INTERPRETIVE DISPLAYS



BRIDGE AESTHETICS



- Arroyo Willow
- Coast Live Oak
- Calif Black Walnut
- Cottonwood
- Sycamore
- Toyon

CREEK RESTORATION CONCEPT



TIMELINE AND COST

QUESTIONS?



Thank You!
for your interest
in the
**Alamo Pintado
Creek
Pedestrian Bridge
Project**

Project Contact:

Lisa Lowerison, Project Manager
lisa.lowerison@dot.ca.gov

Interpretive Displays Contact:

Corby Kilmer, Landscape Architect
corby.kilmer@dot.ca.gov