

Oakland Alameda Access Project Oakland Landmarks Preservation Advisory Board

November 4, 2024



Presentation Overview

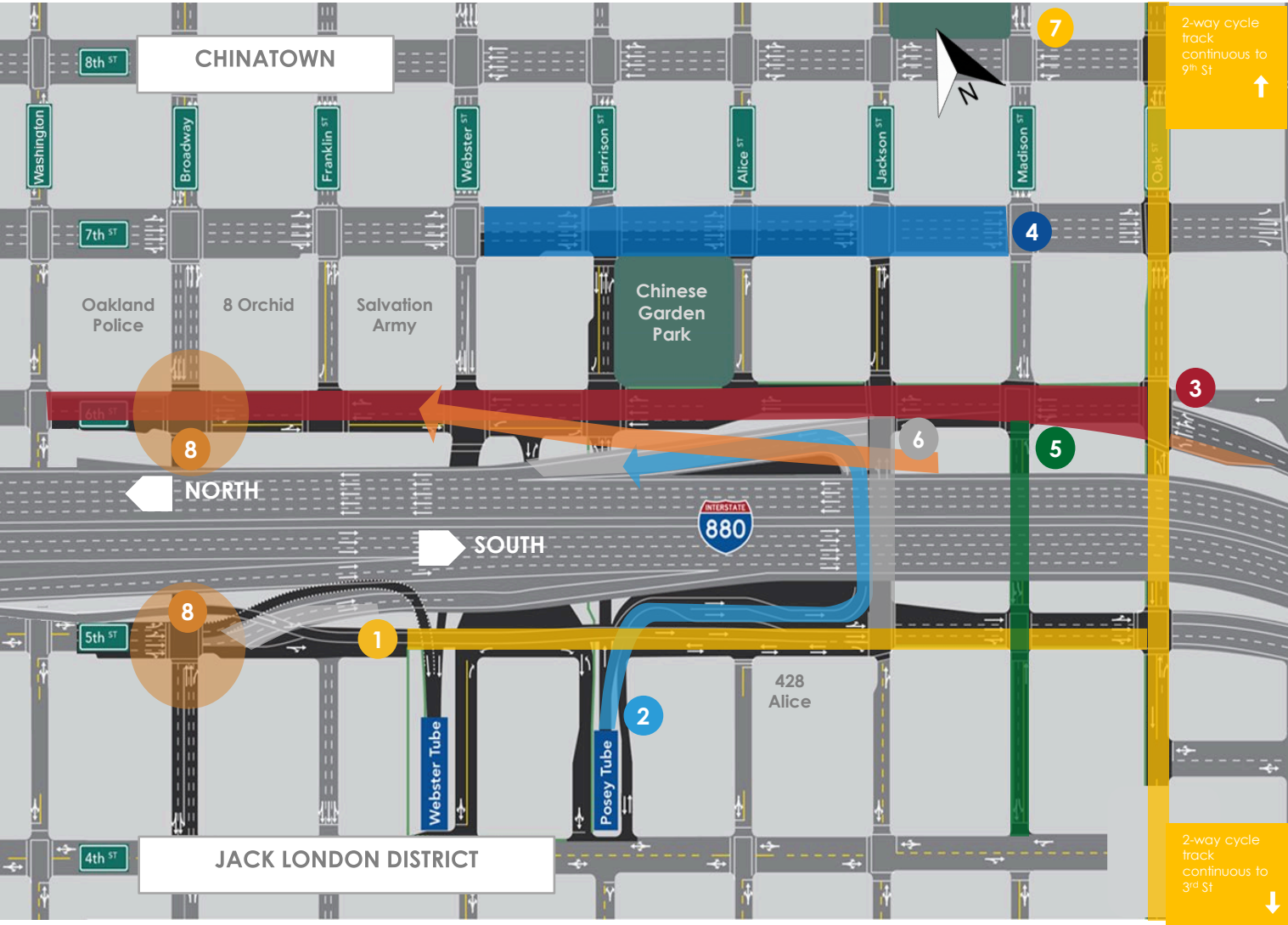
- Project Review & Final Design
- Section 106 Updates
 - Affects to Historic Properties
 - Revised Area of Potential Effects
 - Mitigation Measures Update
- Project Status & Schedule



Project Purpose & Need

- Improve multimodal safety and reduce conflicts between regional and local traffic
- Enhance bicycle and pedestrian accessibility and connectivity within the project study area
- Improve mobility and accessibility for travelers between I-880, SR-260, City of Oakland downtown neighborhoods, and the City of Alameda
- Reduce freeway-bound regional traffic and congestion on local roadways and in area neighborhoods

Major Roadway Improvements



- 1 **Realign** WB I-880 Jackson St off-ramp and reconstruct 5th St
- 2 **Construct** right-turn from Posey Tube onto Horseshoe to NB Jackson St on-ramp
- 3 **Widen** NB I-880 Oak off-ramp, **remove** NB I-880 Broadway off-ramp, **reconstruct** 6th St for multi-modal access (Oak St to Washington St)
- 4 **Restripe** 7th St and improve intersections
- 5 **Restripe** Madison for 2-way travel between 4th to 6th St
- 6 **Restripe** Jackson for 1-way between 5th to 6th
- 7 **Restripe** Oak St for multimodal access (2-way cycle track from 3rd to 9th St)
- 8 **Reconfigure** intersections at Broadway and 6th and 5th St

Design Features



Removal of the northbound I-880 Broadway off-ramp

Relocation of westbound I-980 Jackson Street off-ramp to the west along 5th Street



CORNER OF 5TH STREET AND JACKSON STREET LOOKING WEST

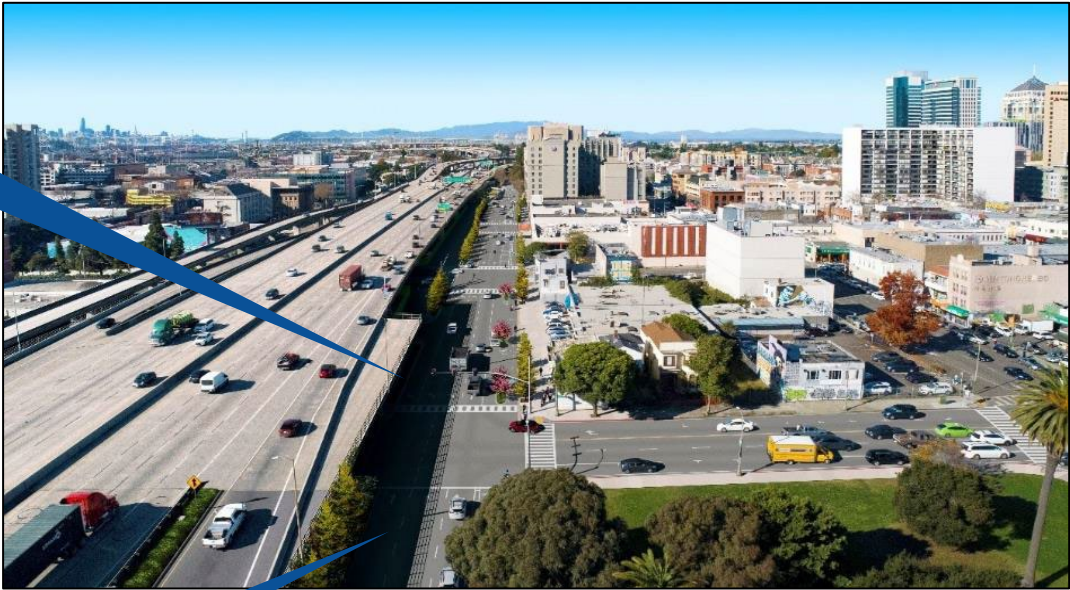
Removal of the northbound I-880 off-ramp

Class IV Cycle Track



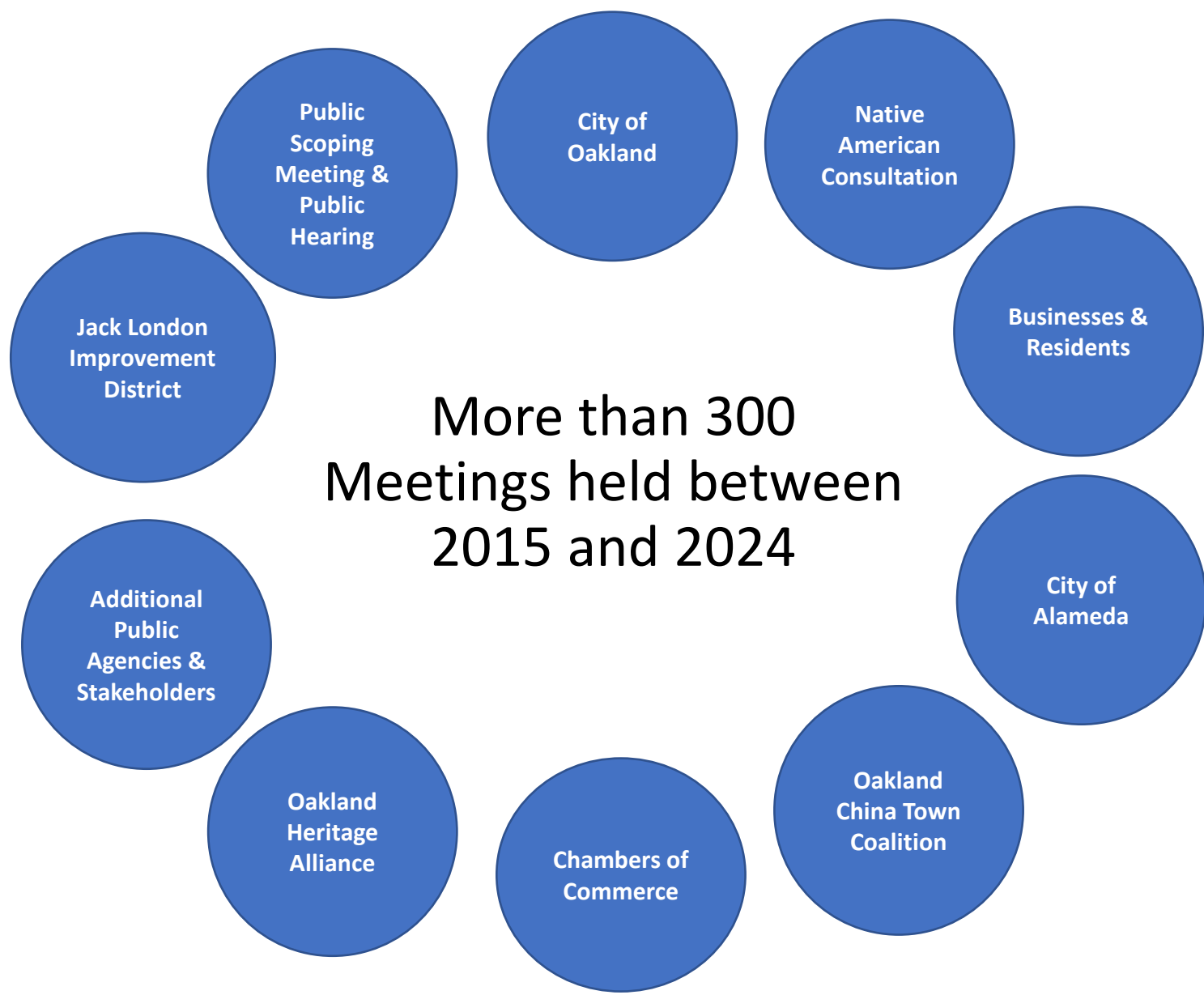
Horseshoe connector under I-880

Reconstruction of east wall to construct right-turn from Posey Tube onto northbound I-880 Jackson Street on-ramp



Extension of 6th Street

Stakeholder Outreach



Additional Public Agencies & Stakeholders:

- U.S. Department of Transportation
- Federal Highway Administration
- State Historic Preservation Officer
- State Regional Water Quality Control Board
- MTC Air Quality Task Force
- San Francisco Bay Conservation & Development Commission
- Bay Area Transit
- AC Transit
- East Bay Municipal Utility District
- Alameda-Contra Costa Transit District
- Port of Oakland
- Oakland Community Development Department
- Oakland Cultural Heritage Survey
- Art Deco Society of California
- California Preservation Foundation
- Alameda Architectural Preservation Society
- Alameda County Historical Society
- SoNic
- Developers
- Landmark Historic Boards
- Bike East Bay
- Walk Oakland Bike Oakland
- Bike Walk Alameda
- Various Utility Owners



Section 106 Project Finding

Finding of Adverse Effect (FAE)

- George A. Posey Tube (eligible for the National Register)
- Oakland Waterfront Warehouse Historic District (listed on the National Register)

SHPO concurrence on FAE:

- February 8, 2021

Memorandum of Agreement (MOA):

- July 22, 2021



Section 106 Design Review MOA Stip. II.A.3

- **65% PS&E Design Review:** May 2023, Comments received and addressed in working group meetings
- **95% PS&E Design Review:** October 2023, no comments received
- **100% PS&E Final Design Plan review by MOA consulting parties:** March & July 2024, no comments received pertaining to design review for historic properties as documented in the Built Environment Treatment Plan
- **100% PS&E SHPO review:** July 2024
- **Presentation to LPAB:** November 4, 2024

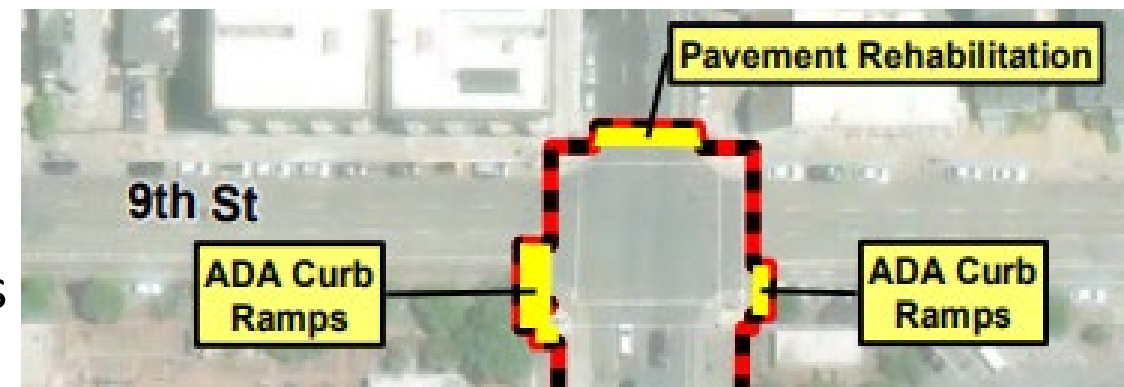
Final Design:

Section 106 Reviews of Minor Project Changes

- **MOA Signatory & Consulting Parties review of revised APE reflecting final design: August 2024 (no comments)**

Final Design Modifications:

- Reduction in size and depth of retaining walls
- Installation of ADA curb ramps
- Additional signage
- Raised cycle track
- Cross walk and sidewalk modifications
- Additional tree removals

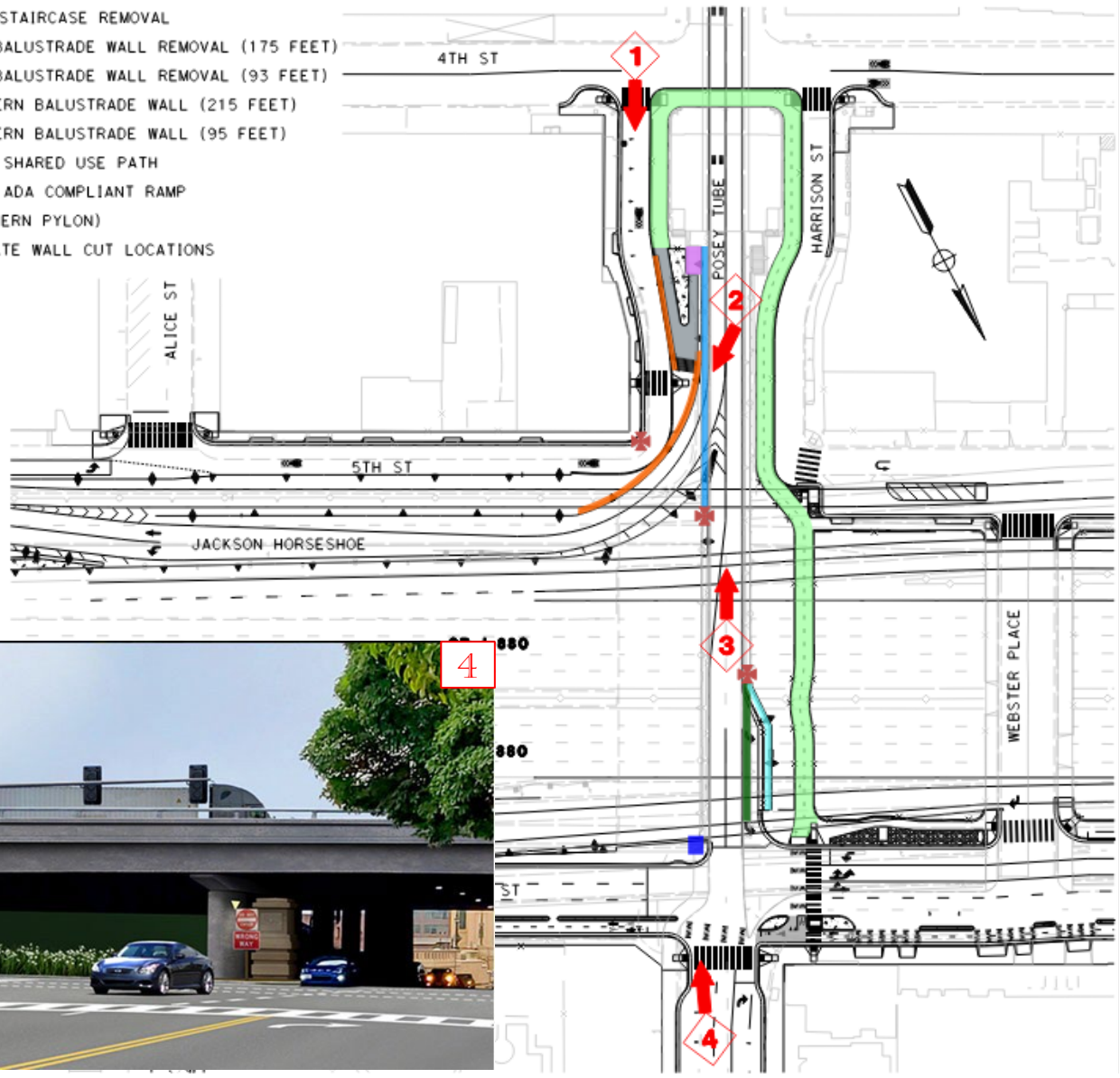


- **SHPO concurrence on Supplemental Historic Property Survey Report & Final Design Modifications: September 2024**
 - No additional historic properties within the revised APE
 - Project continues to have an Adverse Effect to Historic Properties

Posey Tube Impacts (cont.)

LEGEND:

- EXISTING STAIRCASE REMOVAL
- EASTERN BALUSTRADE WALL REMOVAL (175 FEET)
- WESTERN BALUSTRADE WALL REMOVAL (93 FEET)
- NEW EASTERN BALUSTRADE WALL (215 FEET)
- NEW WESTERN BALUSTRADE WALL (95 FEET)
- PROPOSED SHARED USE PATH
- PROPOSED ADA COMPLIANT RAMP
- ESA (EASTERN PYLON)
- APPROXIMATE WALL CUT LOCATIONS

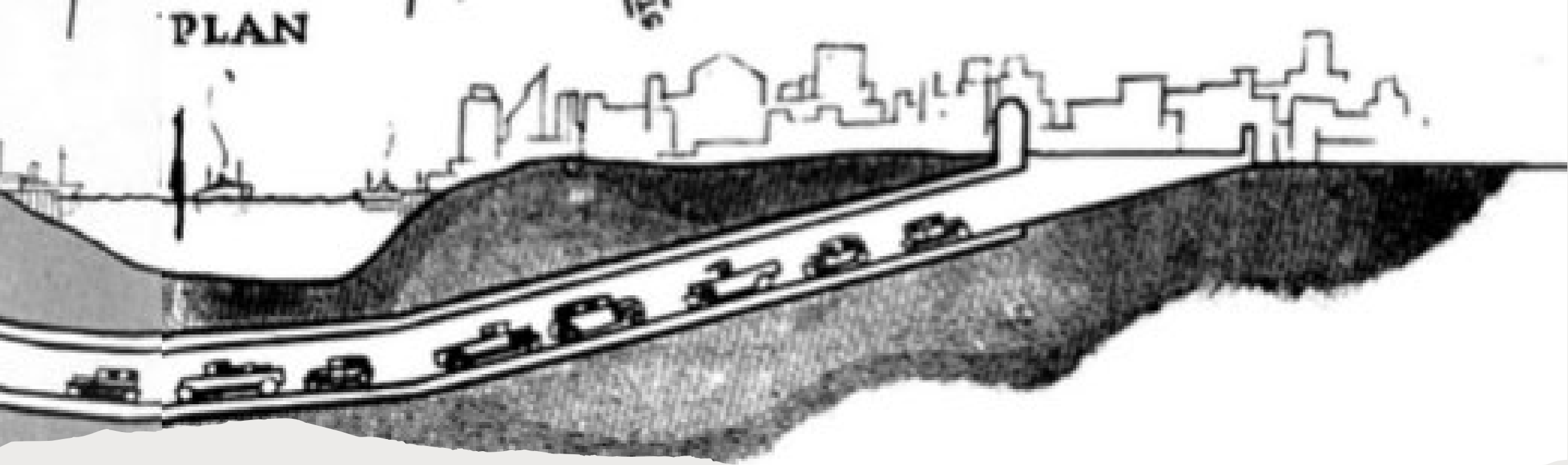


Historic Properties Treatment Measures & Annual Report

MOA Stip.	Treatment Item Description	Status/Notes	Date Complete
II.A	Built Environmental Treatment Plan (BETP)	Completed and approved by Caltrans	April 2021
II.B	Historic American Engineering Record Documentation (HAER)	Completed and submitted to SHPO	June 2024
II.C	National Register Nomination of Posey Tube	To be submitted post construction	(t) 2027-2028
II.D	Façade Improvement Plan	Alameda CTC to contribute \$100,000 towards Oakland's Façade Program during project construction.	(t) 2025-2028
II.E	Interpretive Panels for the Posey Tube and Oakland Waterfront Warehouse Historic District	Alameda CTC to coordinate with Jack London Improvement District (JLID) to design & install two panels.	(t) 2027-2028

Historic Properties Treatment Measures & Annual Report

MOA Stip.	Treatment Item Description	Status/Notes	Date Complete
II.F	Science, Technology, Engineering, Arts & Mathematics (STEAM) Program Teachers Packets: 1) Grade 11 Social Science/History 2) Grades 7/8 Physical Science	To be completed prior to construction completion	(t) 2027-2028
II.G	Public Presentation – One Hour Webinar & Virtual Tour of Posey Tube	Available on YouTube https://www.youtube.com/live/WiY0HnDnOdI?si=9p8AwlFVtgitM_OI	May 2023
II.H	Tours of the Posey Tube Oakland Portal Building	Caltrans coordinated with Oakland Heritage Alliance to host public tours of the Posey Tube and Portal Building.	2 tours/day: 6 tours 2023 6 tours 2024



Mitigation Measures at Work:

Posey Tube Historic American Engineering Record (HAER)

- **National Park Service accepted Posey Tube HAER** (June 2024);
- **Archival documentation:** Library of Congress, California State Office of Historic Preservation, Caltrans Transportation Library & Caltrans Cultural Studies Office
- **HAER availability:** MOA Parties & other interested parties upon request

Mitigation Measures at Work: Webinar



In-Person
Tour Handout



Virtual Tours

2023 Webinar & YouTube (761 views)

<https://www.youtube.com/live/WiY0HnDnOdl?si=9p8AwlFVtgit>
M O I

Mitigation Measures at Work: Posey Tube Tours 2023 & 2024



Construction Phase Minimization Measures

(Environmental Commitments Record)

- **Pylon Base Preservation:** Eastern pylon base on Posey Tube Oakland approach preserved, and western pylon in the event it can be relocated.
- **Worker Environmental Awareness Training (WEAT) for construction personnel:** Review of archaeology, history, prehistory, and Native American cultures associated with historical resources in the project vicinity; related regulations & procedures.
- **Cultural Resource Discovery:** procedures if unanticipated cultural resources or human remains are discovered during construction.
- **Vibration Monitoring:** Pre- and post-condition assessment of buildings (including historic resources) located within 25 feet of heavy construction and 75 feet of vibratory pile driving.
- **Minimize Hydraulic Breakers as Feasible:** Consider alternative construction methods to hydraulic breakers within 25 feet of historic buildings.

Project Status & Schedule

- **Section 106 MOA Executed:** July 2021, ongoing
- **EIR/EA Signed:** August 2021
- **Final Design Started:** February 2022
- **Final Design Completion:** September 2024
- **Environmental Commitment Record Updated & CEQA/NEPA Environmental Certification:** October 2024
- **State Funding Allocation:** December 2024
- **Construction Contract Bidding:** January – March 2025
- **Construction Start:** Summer 2025
- **Construction Completion:** Fall 2028

Thank you!

Questions?