



BCDC DESIGN REVIEW BOARD SUBMITTAL

FOR APRIL 8, 2019 MEETING

Lake Merritt to Bay Trail Connection

City of Oakland



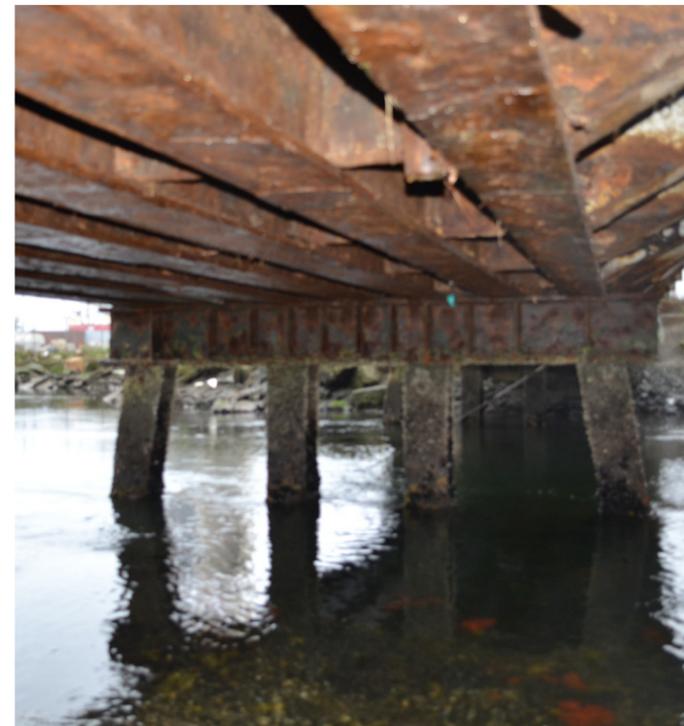
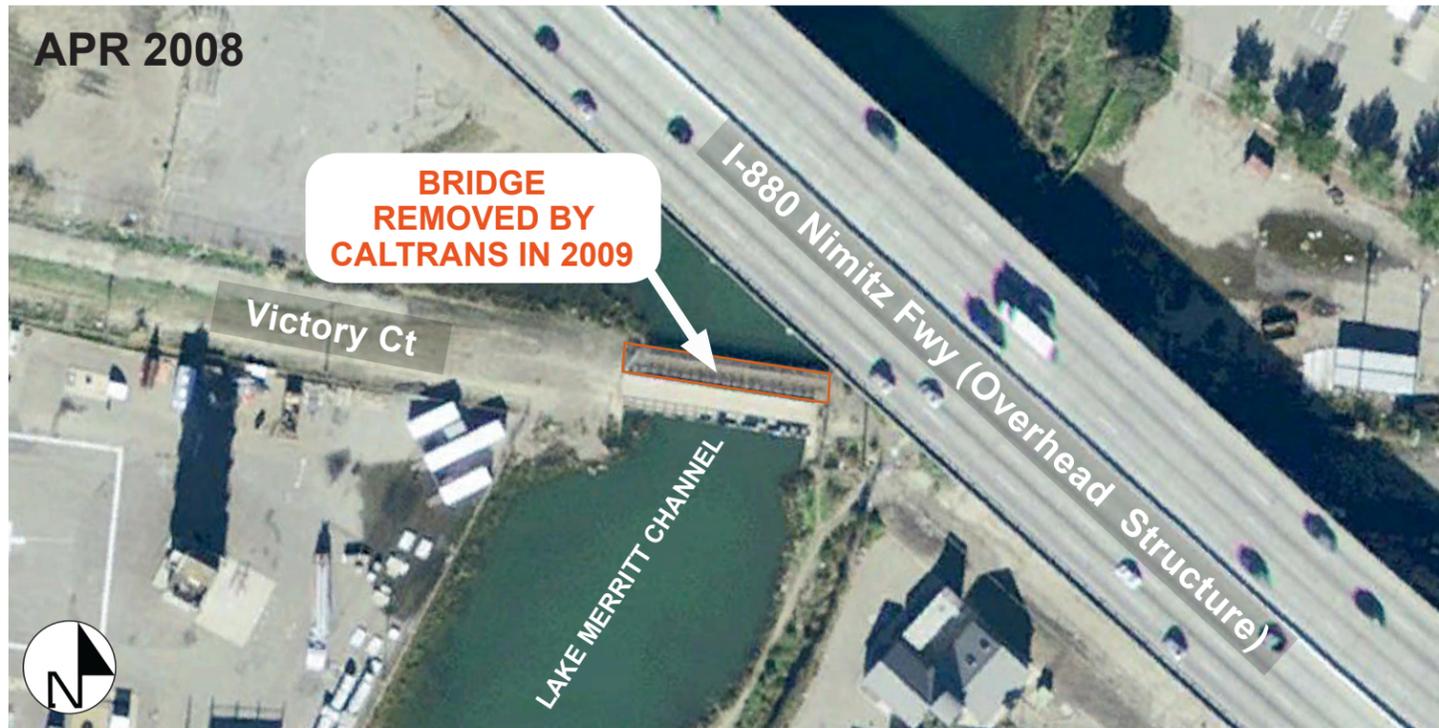
EXHIBIT I: REGIONAL PLANNING CONTEXT

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EXHIBIT 2: VICINITY DEVELOPMENT CONTEXT

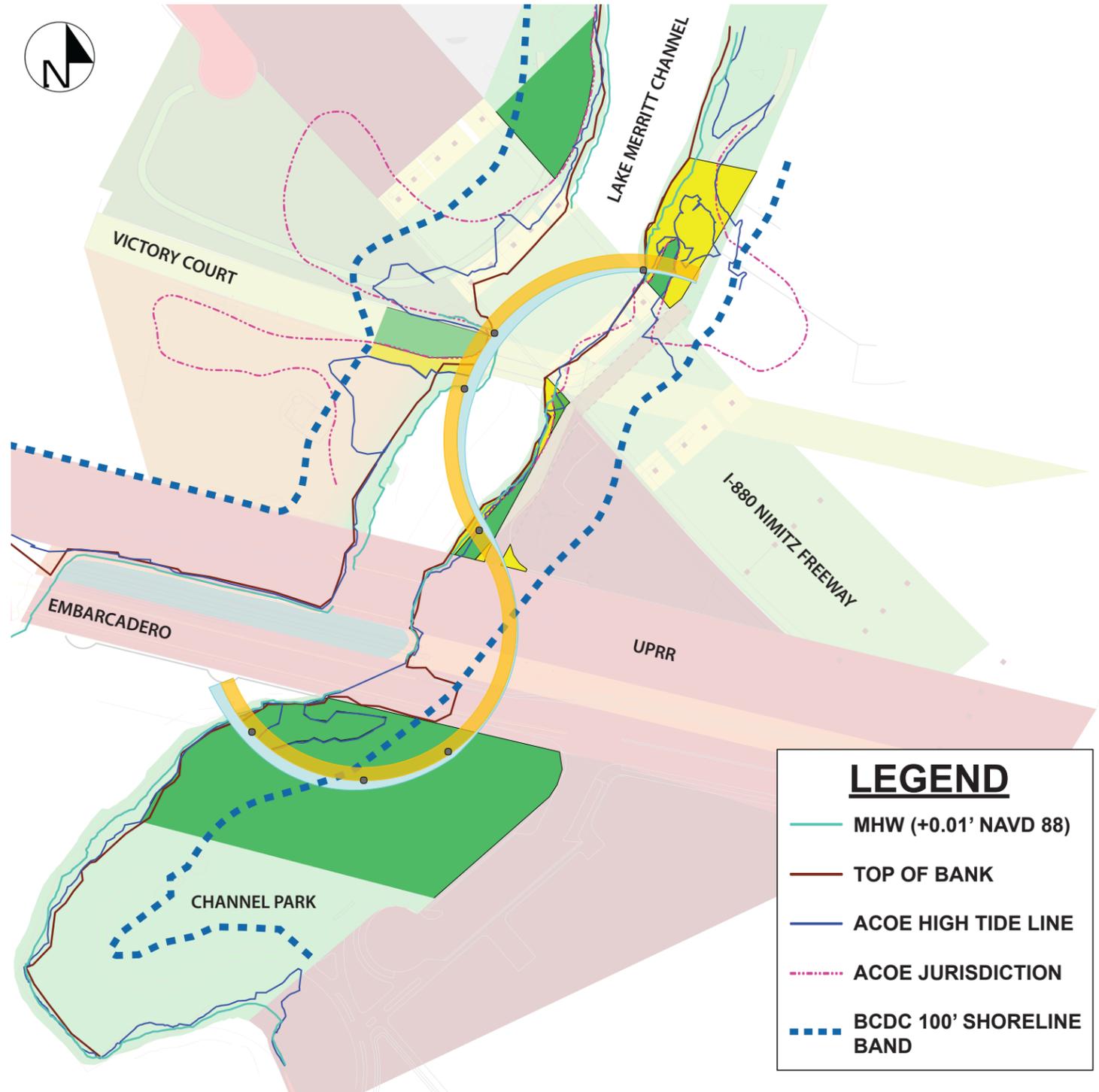
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- Located at Victory Court is an existing disused and deteriorating railroad bridge (16'x90') in City of Oakland property.
- Bridge has reached its end of life and currently restricts recreational travel on the Channel.
- LM2BT project proposes to remove this bridge and replace the cross-Channel access it once provided.
- Approximately 240 cubic yards of fill would be removed from the Channel by removing this bridge.

EXHIBIT 3: EXISTING DISUSED WESTERN PACIFIC RAILROAD BRIDGE

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LESS CONSTRAINED

MORE CONSTRAINED

EXHIBIT 4: REGULATORY & GEOMETRIC CONSTRAINTS

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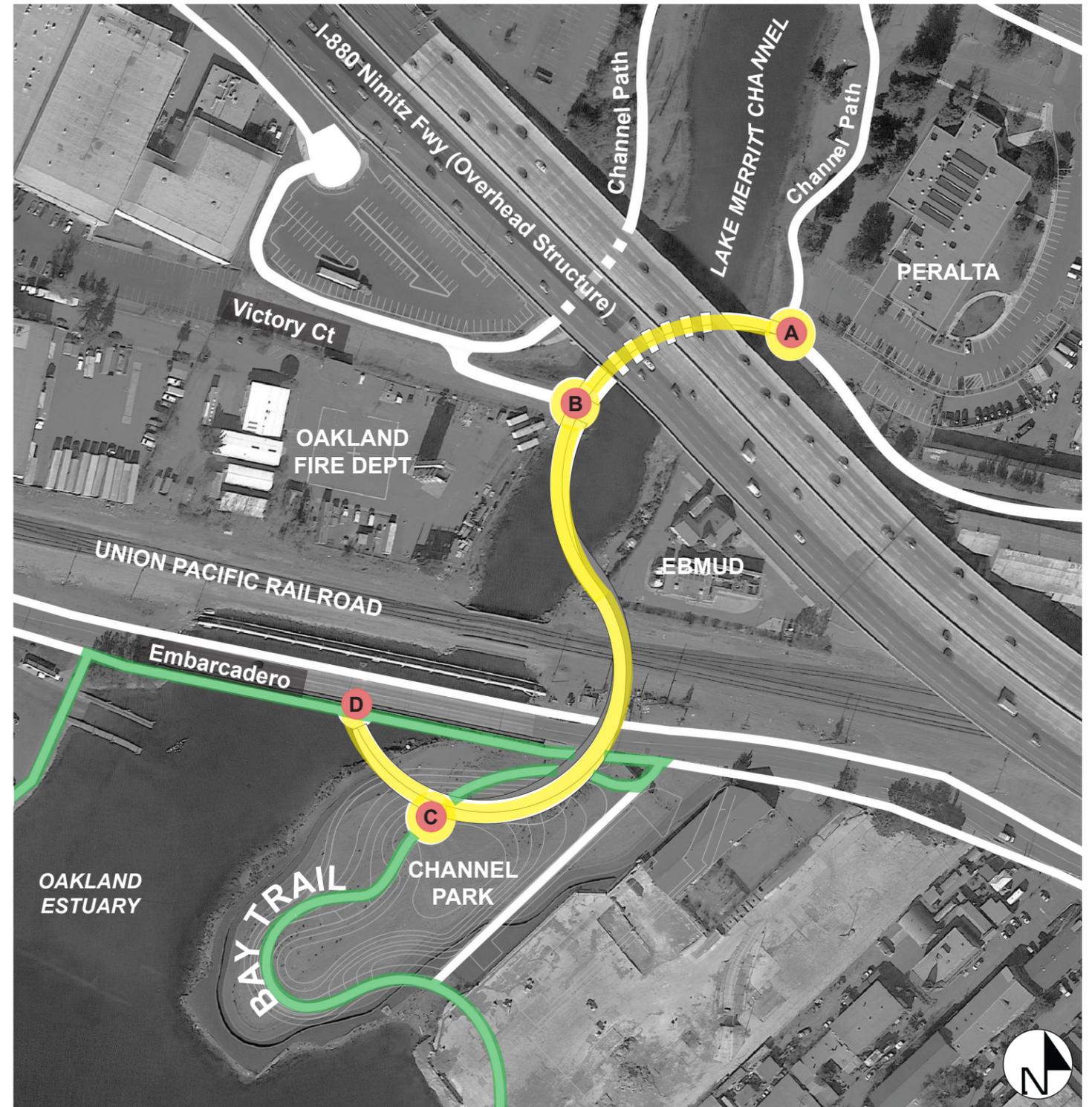


EXHIBIT 5: PROGRAMMATIC REQUIREMENTS

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- A-B: Cross-channel path replacing disused bridge to be removed
- A&B: Connections to Lake Merritt Channel paths
- C: Connection to Bay Trail and Channel Park
- D: Connection to Bay Trail and Embarcadero Bridge



EXHIBIT 6: VIEWS FROM PROPOSED PROJECT

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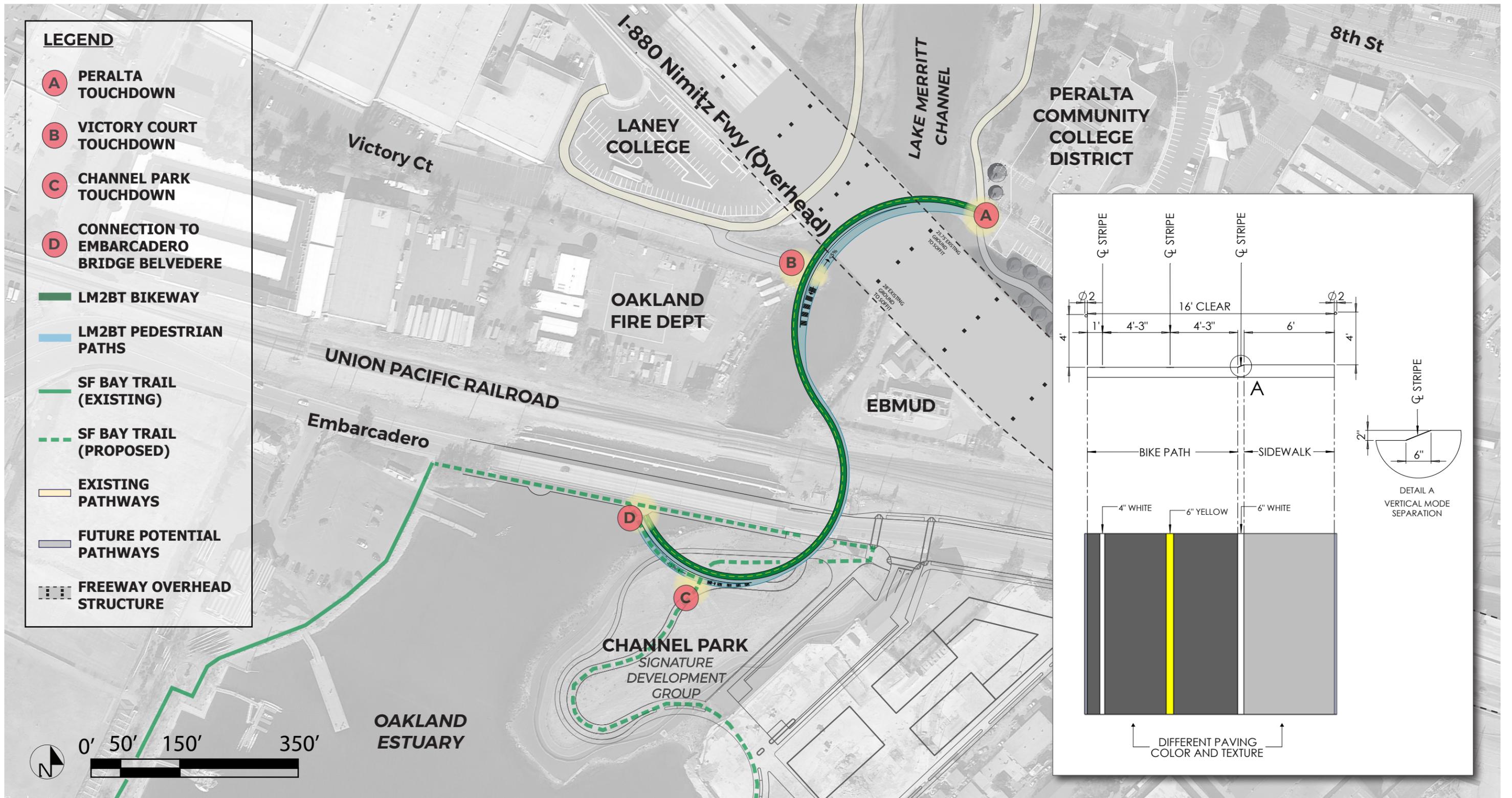
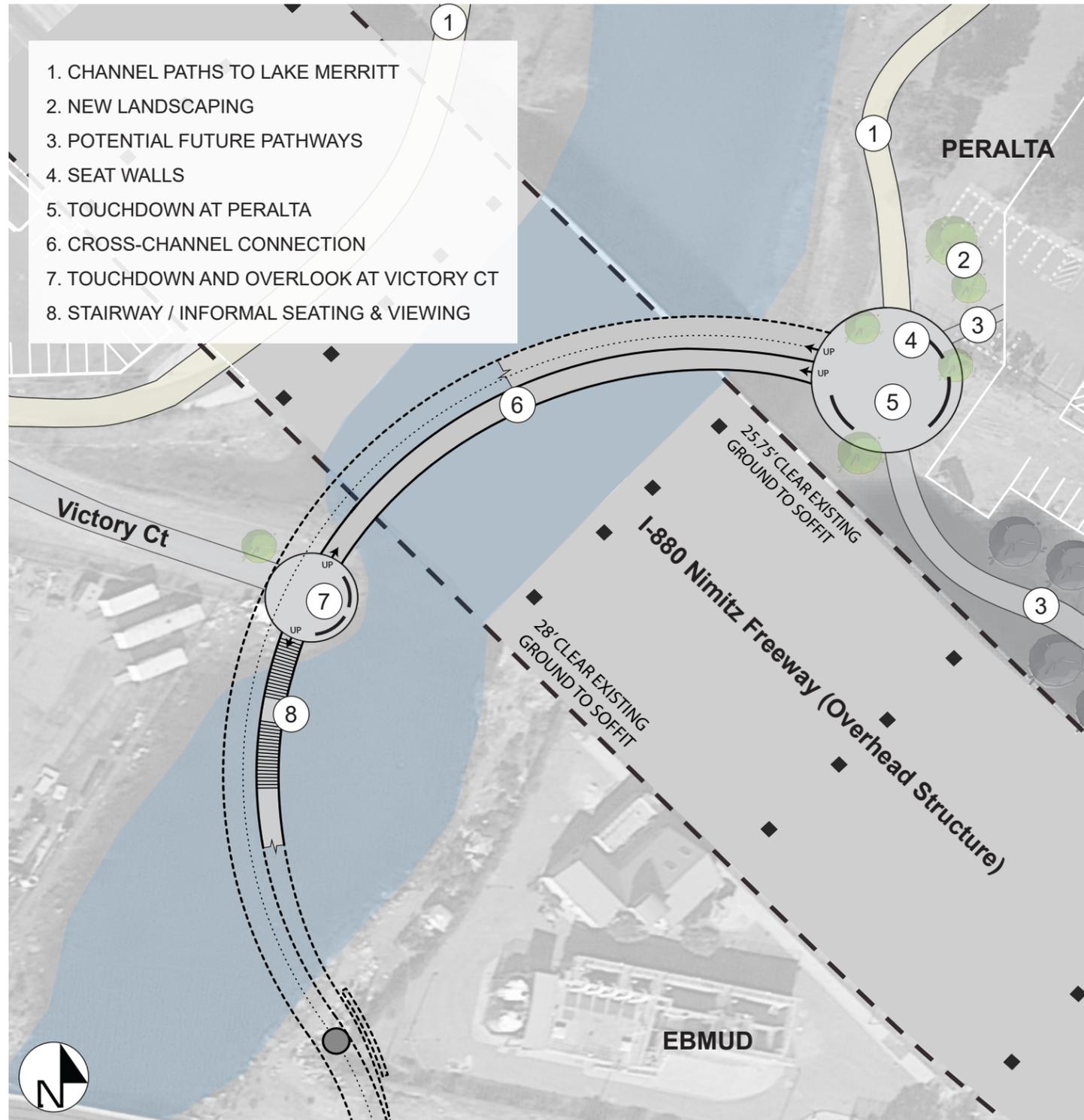
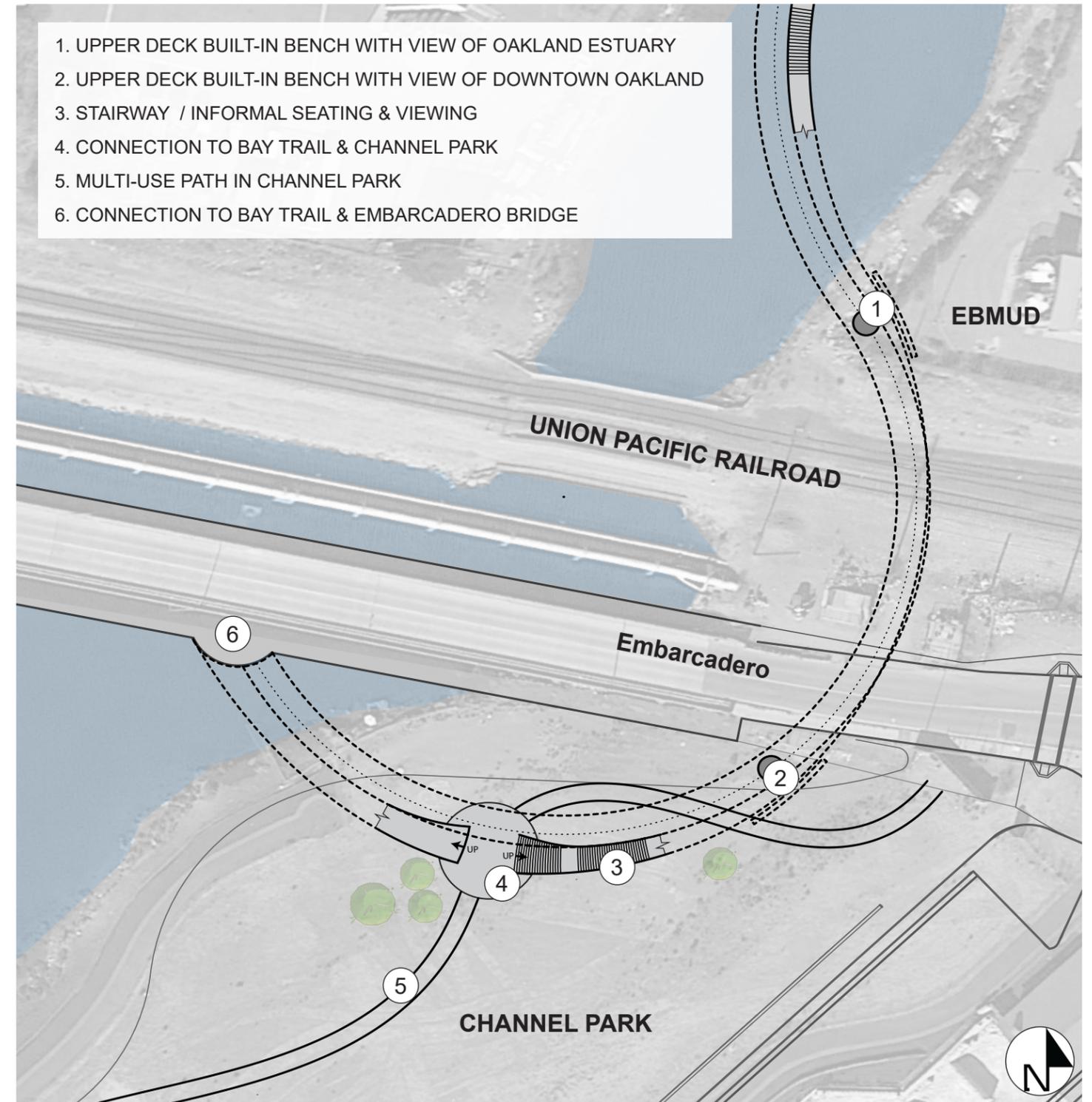


EXHIBIT 7: PROJECT SITE PLAN



- 1. CHANNEL PATHS TO LAKE MERRITT
- 2. NEW LANDSCAPING
- 3. POTENTIAL FUTURE PATHWAYS
- 4. SEAT WALLS
- 5. TOUCHDOWN AT PERALTA
- 6. CROSS-CHANNEL CONNECTION
- 7. TOUCHDOWN AND OVERLOOK AT VICTORY CT
- 8. STAIRWAY / INFORMAL SEATING & VIEWING



- 1. UPPER DECK BUILT-IN BENCH WITH VIEW OF OAKLAND ESTUARY
- 2. UPPER DECK BUILT-IN BENCH WITH VIEW OF DOWNTOWN OAKLAND
- 3. STAIRWAY / INFORMAL SEATING & VIEWING
- 4. CONNECTION TO BAY TRAIL & CHANNEL PARK
- 5. MULTI-USE PATH IN CHANNEL PARK
- 6. CONNECTION TO BAY TRAIL & EMBARCADERO BRIDGE

EXHIBIT 8: TOUCHDOWN AREA PLANS

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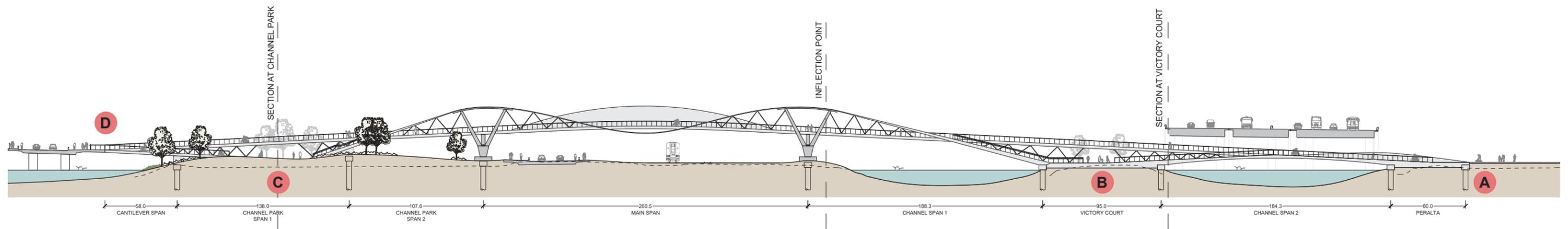
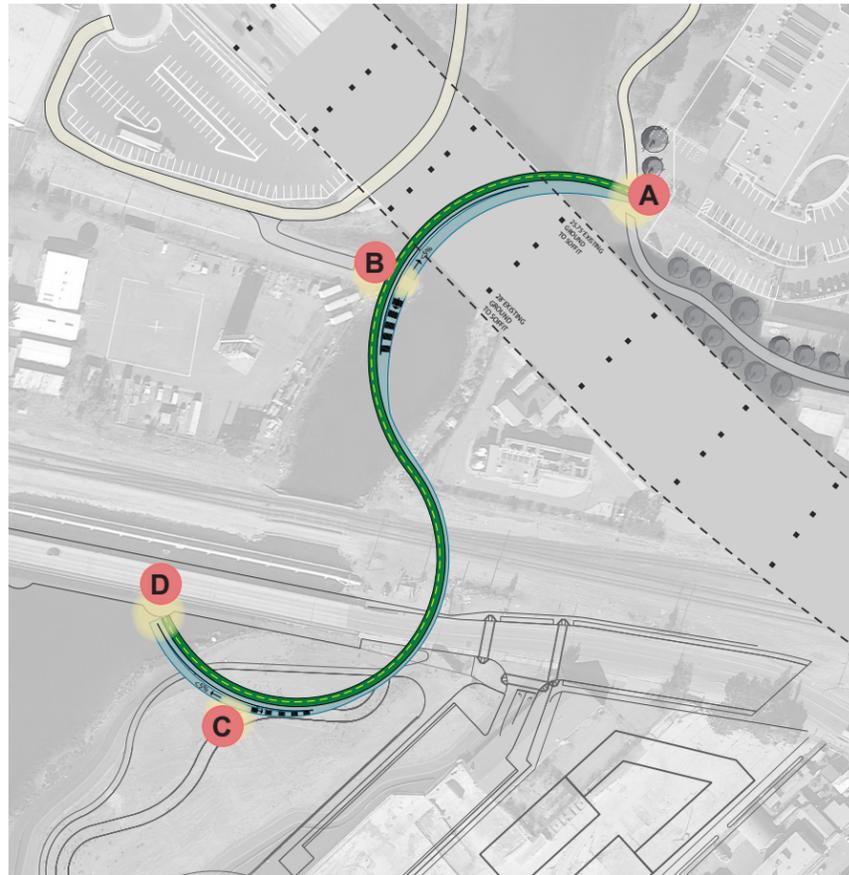


EXHIBIT 9: PROJECT PROFILE - OVERALL

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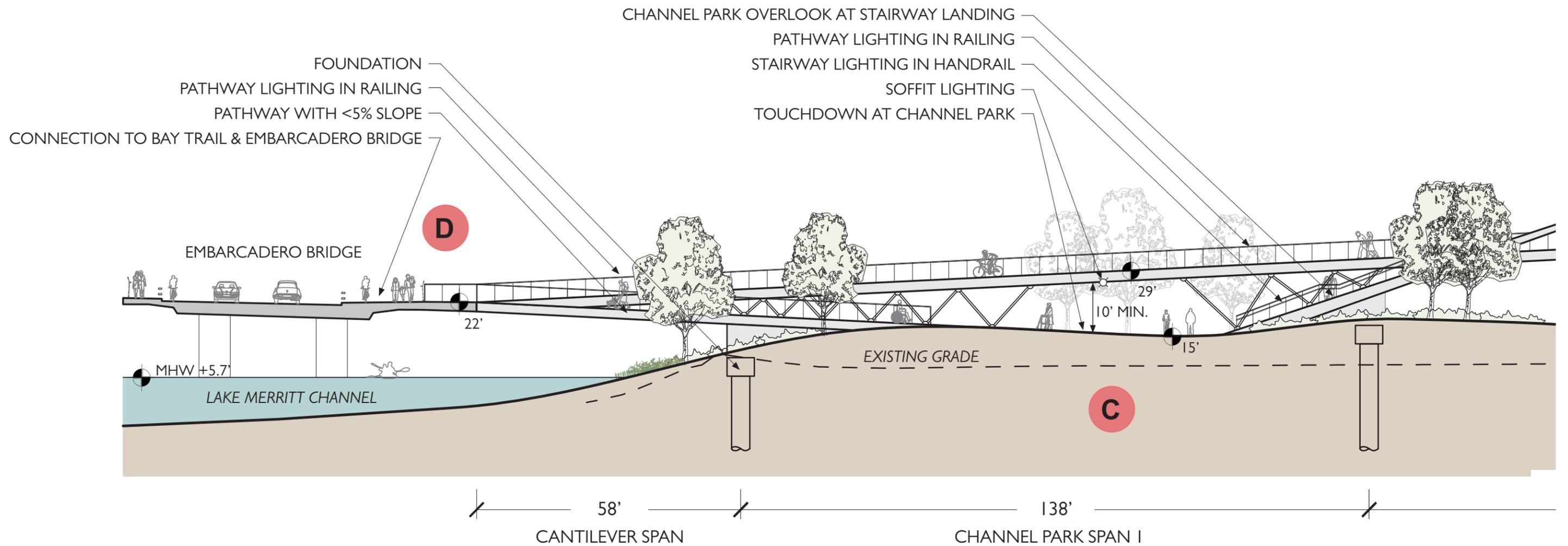


EXHIBIT 10: PROJECT PROFILE - EMBARCADERO SPAN TO CHANNEL PARK SPAN I & TOUCHDOWN

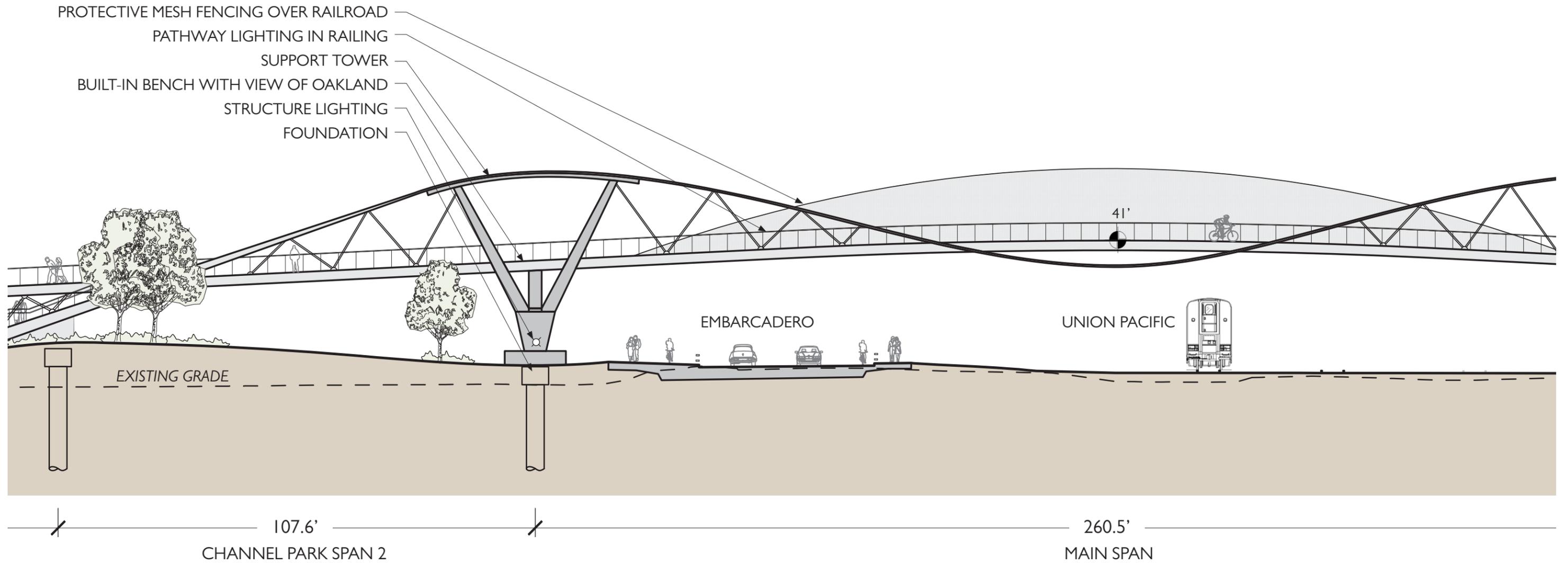


EXHIBIT 11: PROJECT PROFILE - CHANNEL PARK SPAN 2 TO MAIN SPAN

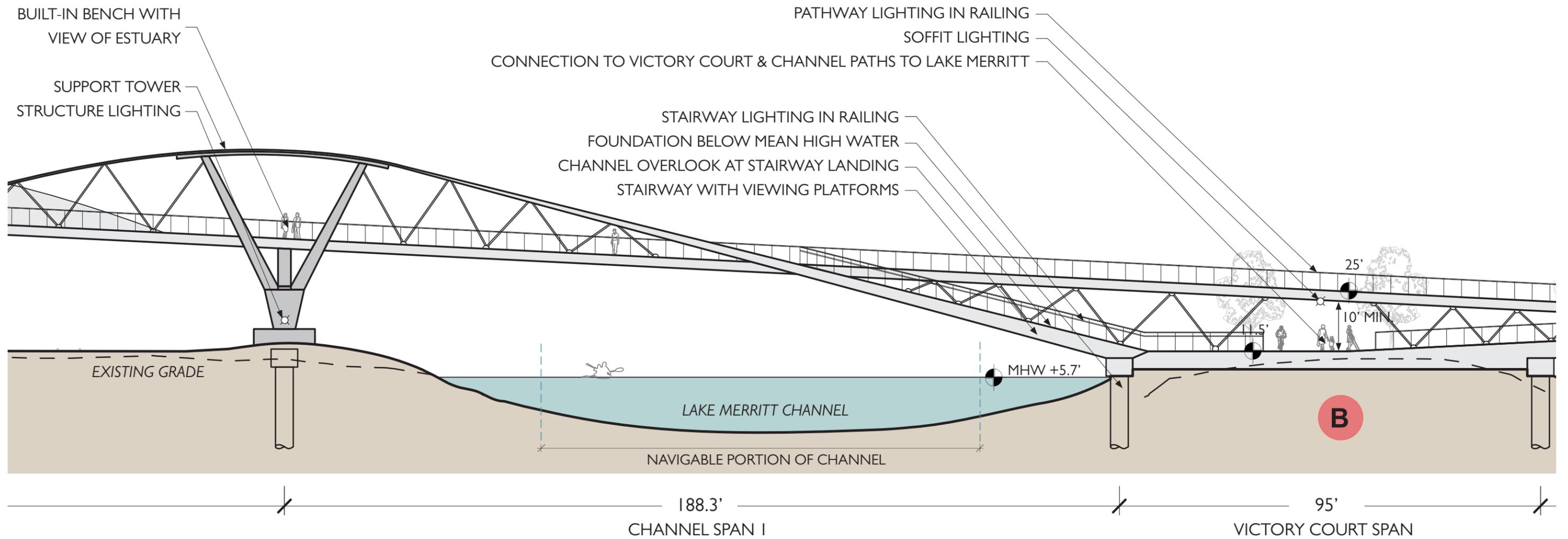


EXHIBIT 12: PROJECT PROFILE - LAKE MERRITT CHANNEL SPAN I TO VICTORY COURT SPAN & TOUCHDOWN

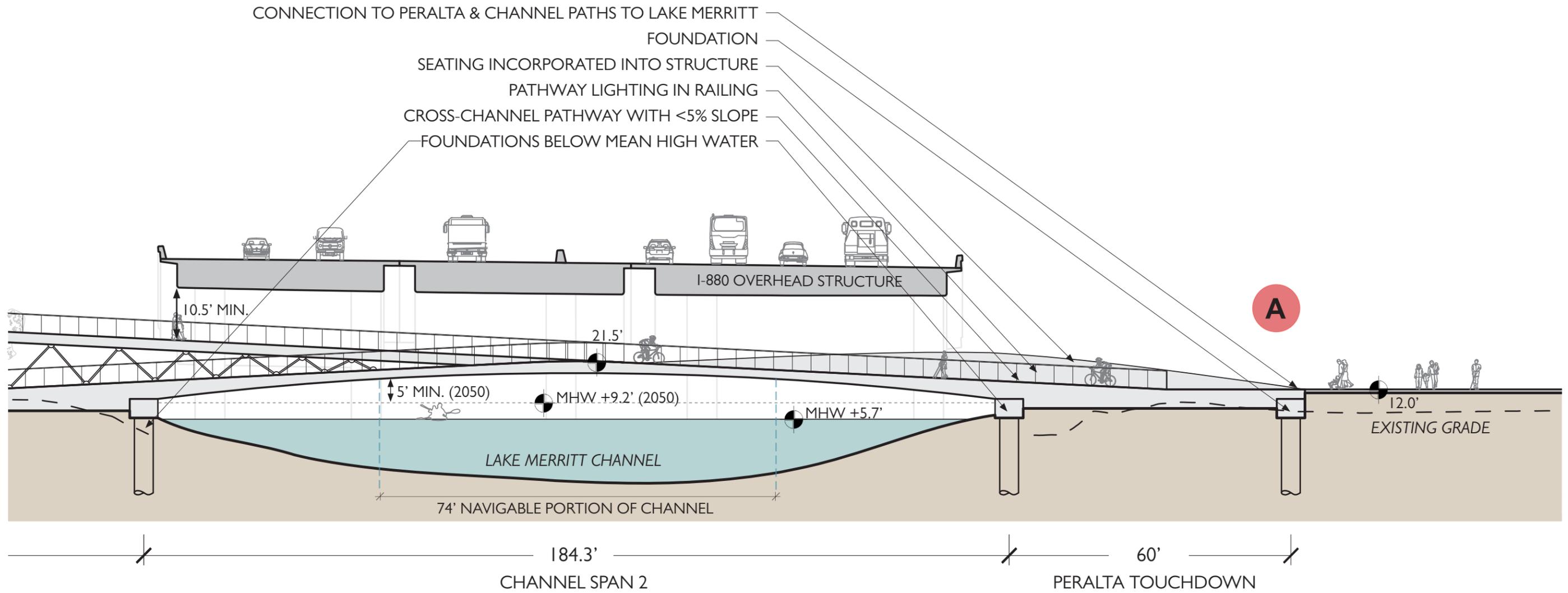


EXHIBIT 13: PROJECT PROFILE - LAKE MERRITT CHANNEL SPAN 2 TO PERALTA TOUCHDOWN

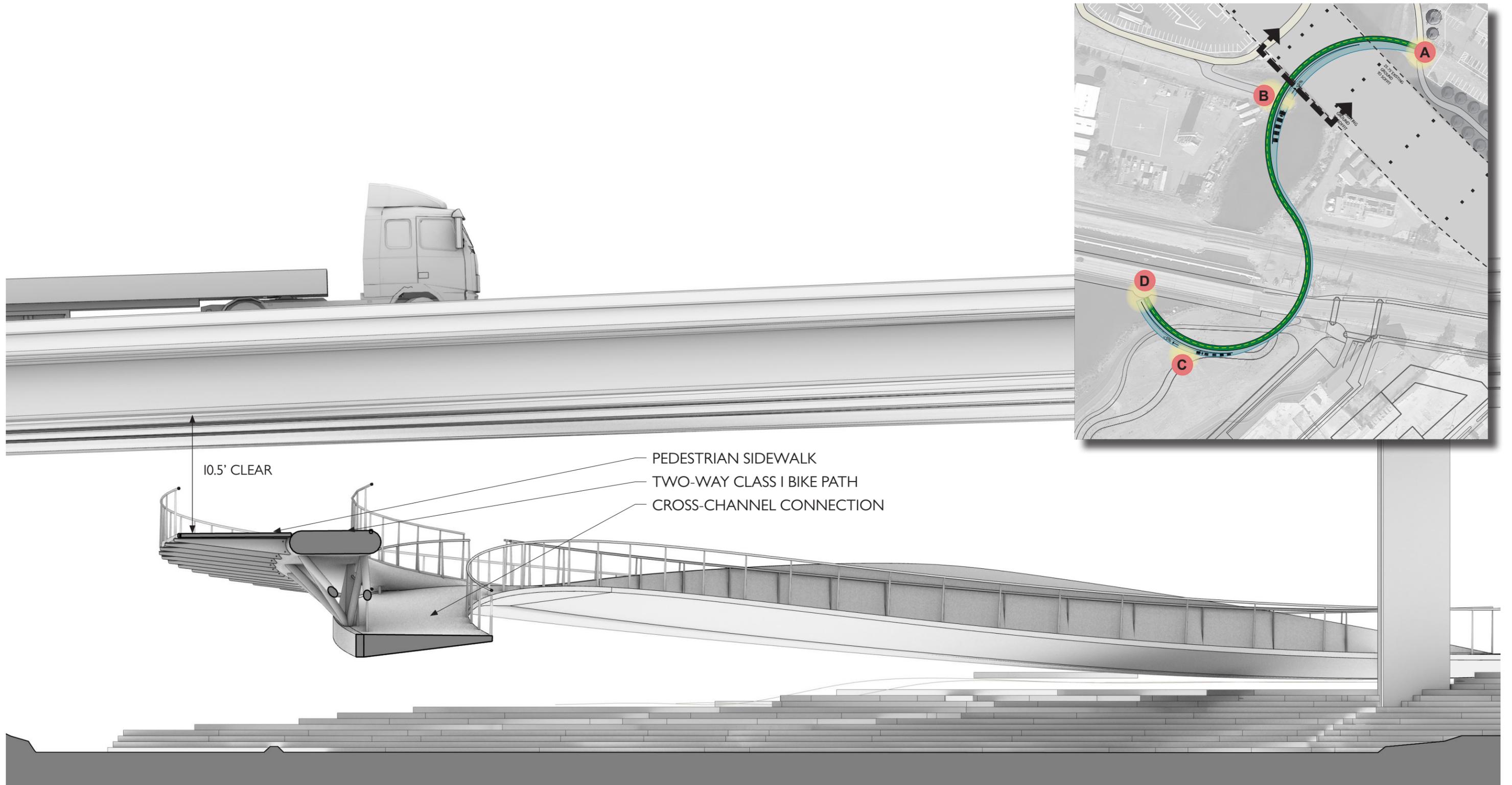


EXHIBIT 14: SECTION AT VICTORY COURT

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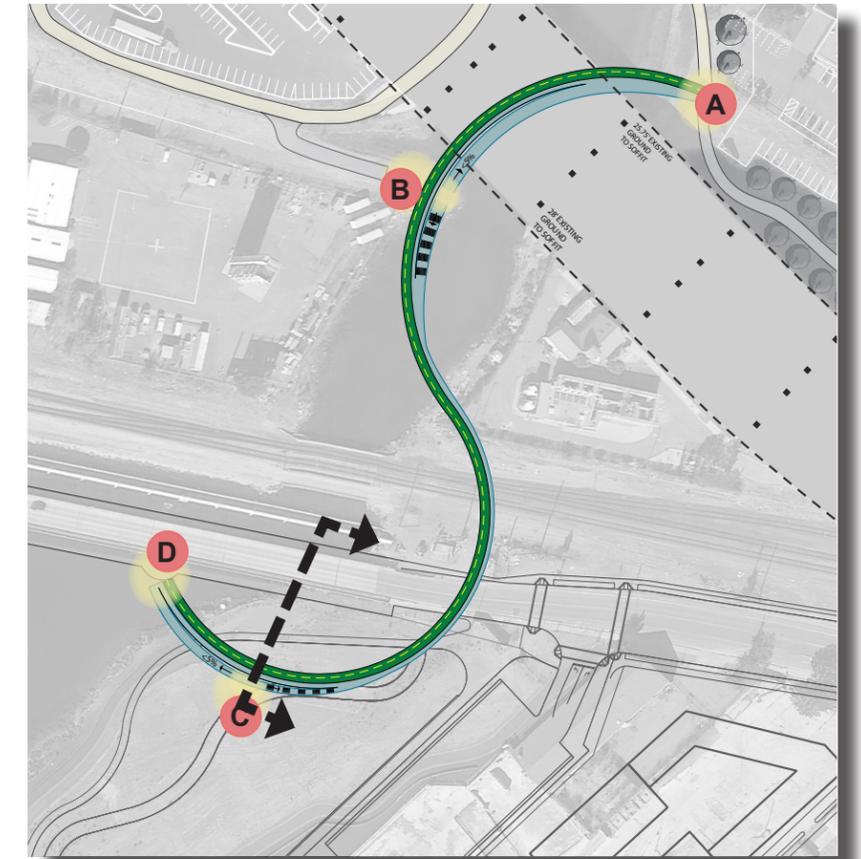
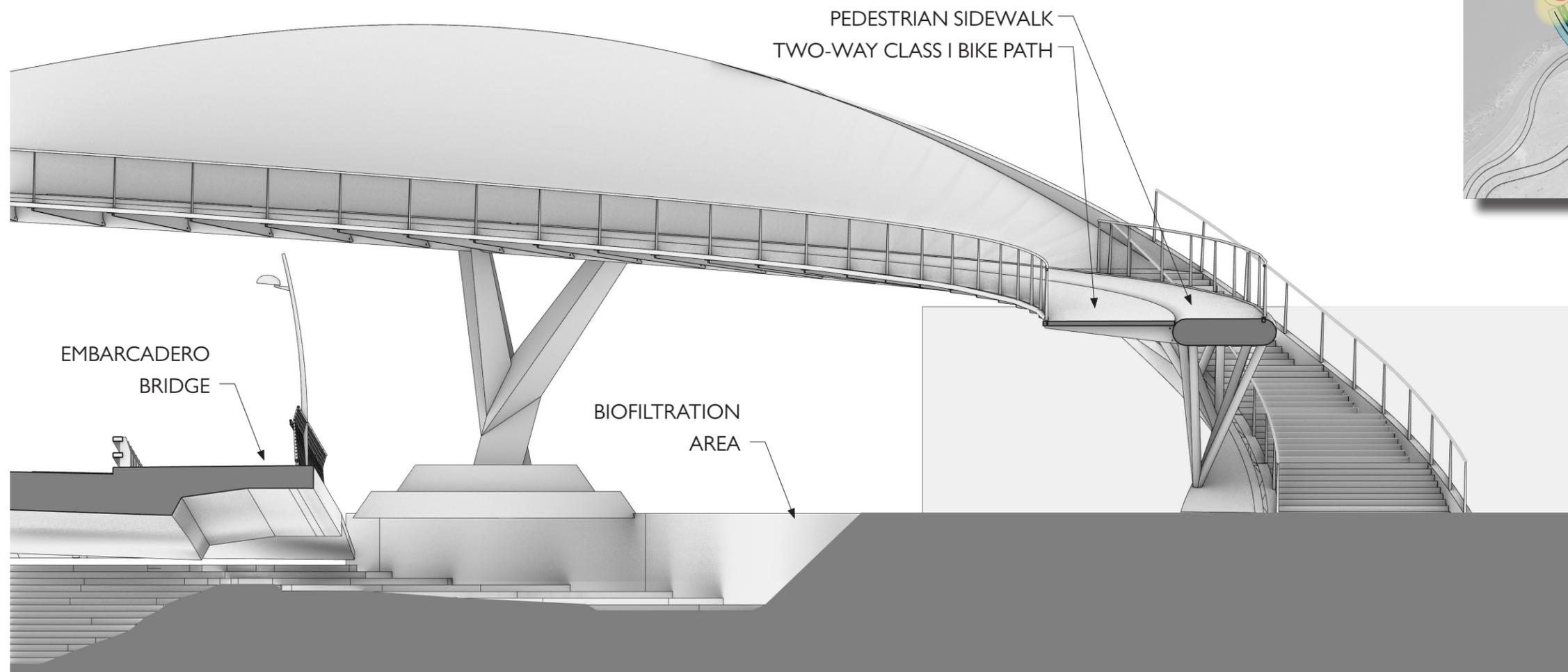


EXHIBIT 15: SECTION AT CHANNEL PARK

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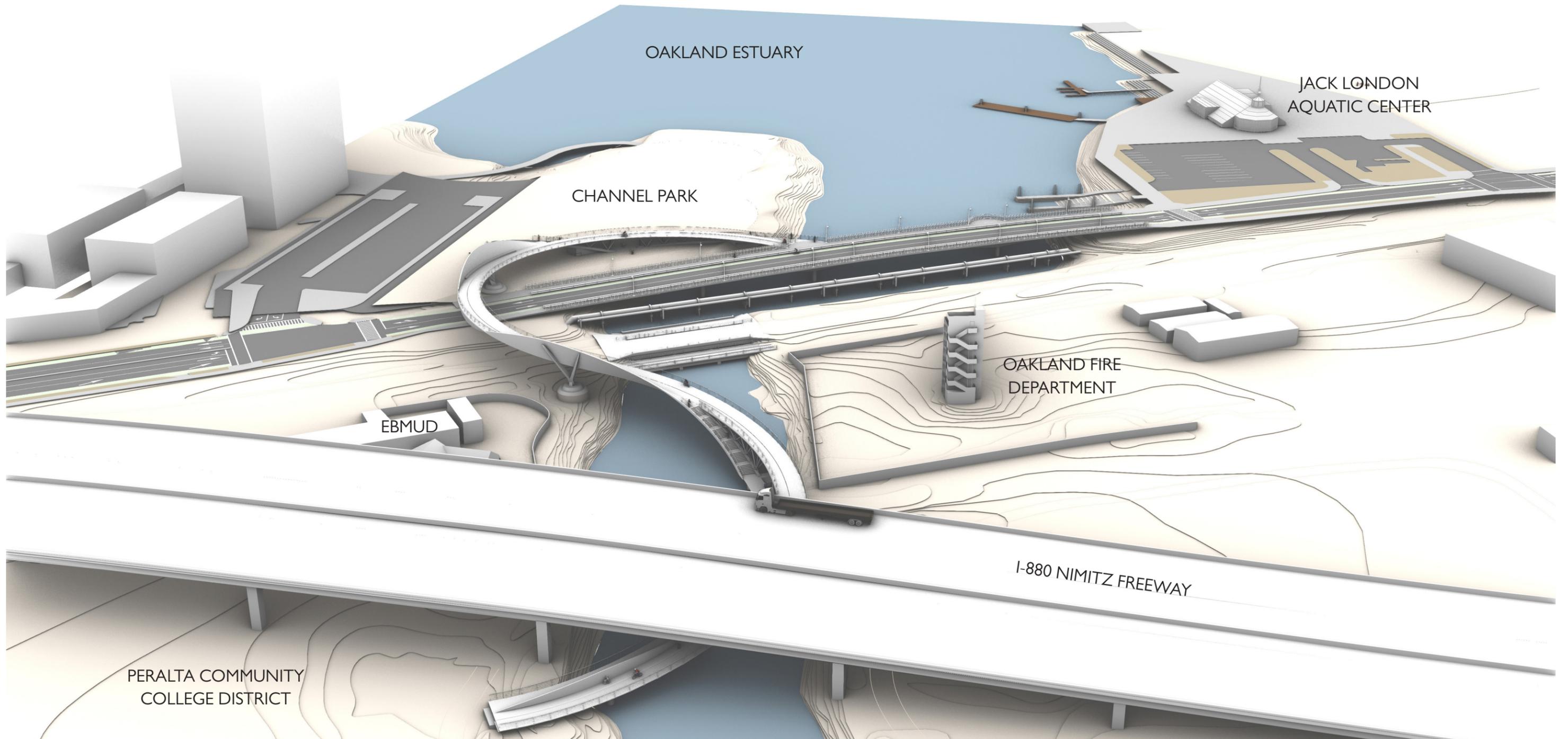


EXHIBIT 16: PROJECT OVERVIEW LOOKING TOWARDS BAY

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STEVEN GROVER
ASSOCIATES
ARCHITECTURE
ENGINEERING

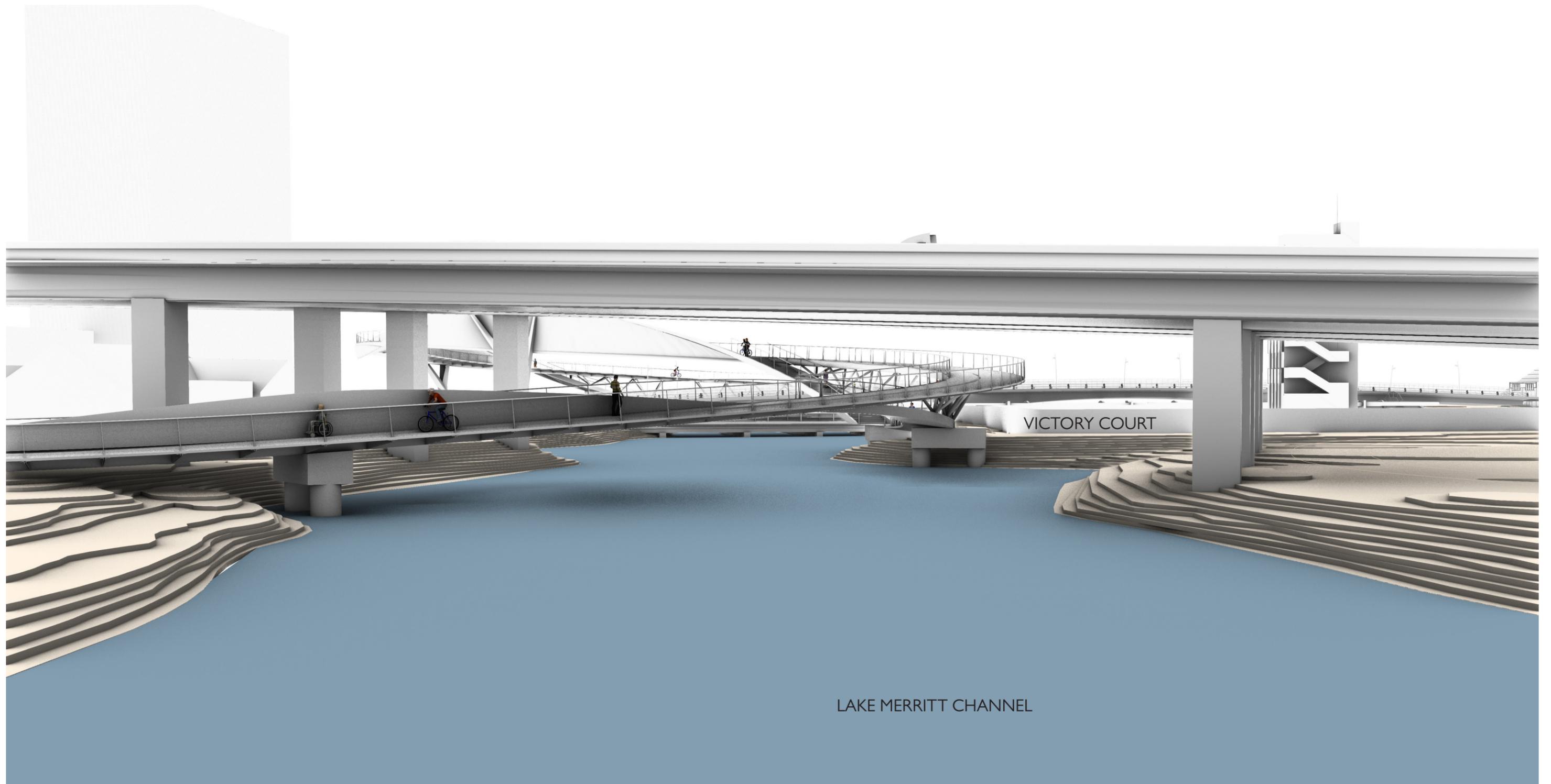
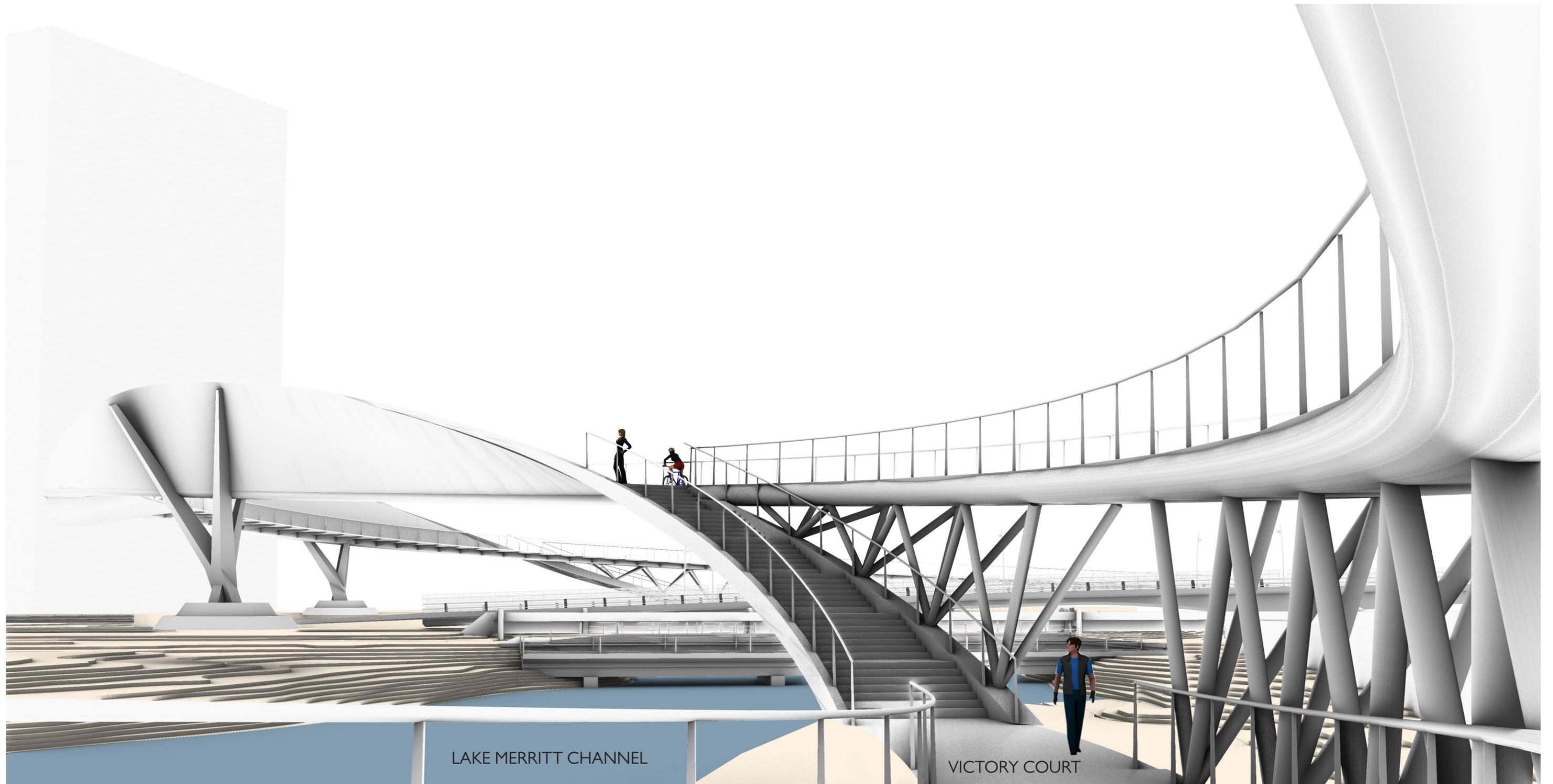


EXHIBIT 17: EAST-WEST CROSS-CHANNEL CONNECTION

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LAKE MERRITT CHANNEL

VICTORY COURT

EXHIBIT 18: TOUCHDOWN AT VICTORY COURT

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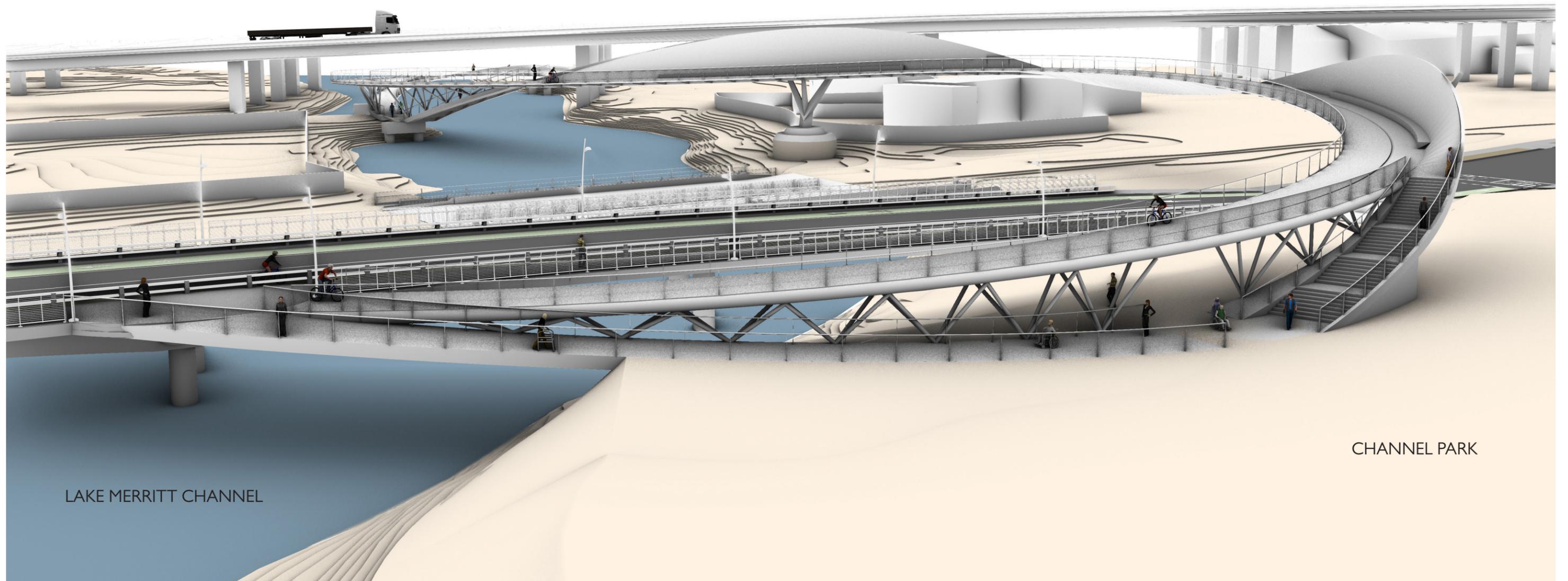
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LAKE MERRITT CHANNEL

CHANNEL PARK

EXHIBIT 19: CHANNEL PARK TOUCHDOWN

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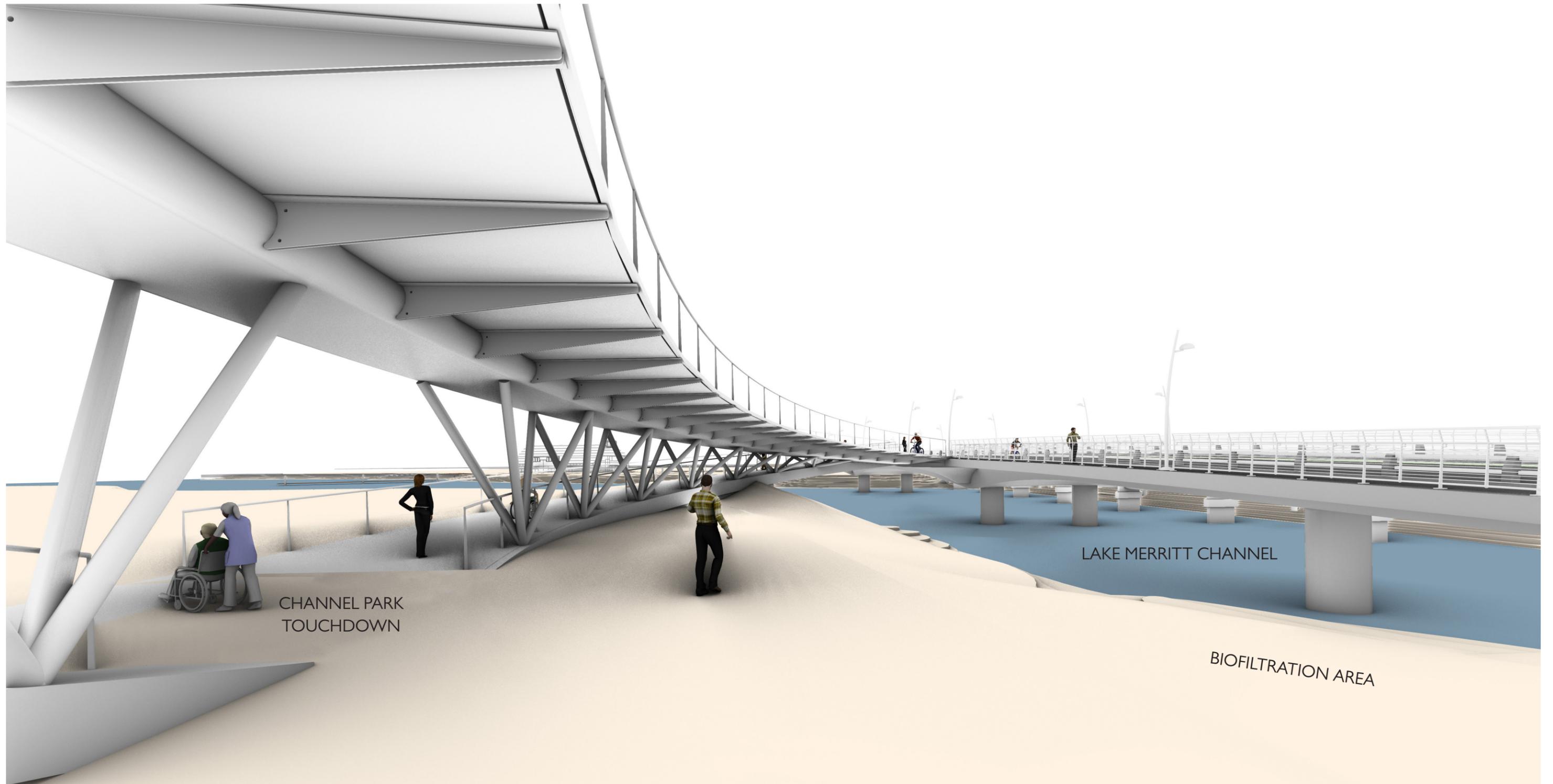
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CHANNEL PARK
TOUCHDOWN

LAKE MERRITT CHANNEL

BIOFILTRATION AREA

EXHIBIT 20: SPACE UNDER LM2BT STRUCTURE ADJACENT TO BIOFILTRATION AREA



EXHIBIT 21: TOUCHDOWN AT EMBARCADERO BRIDGE

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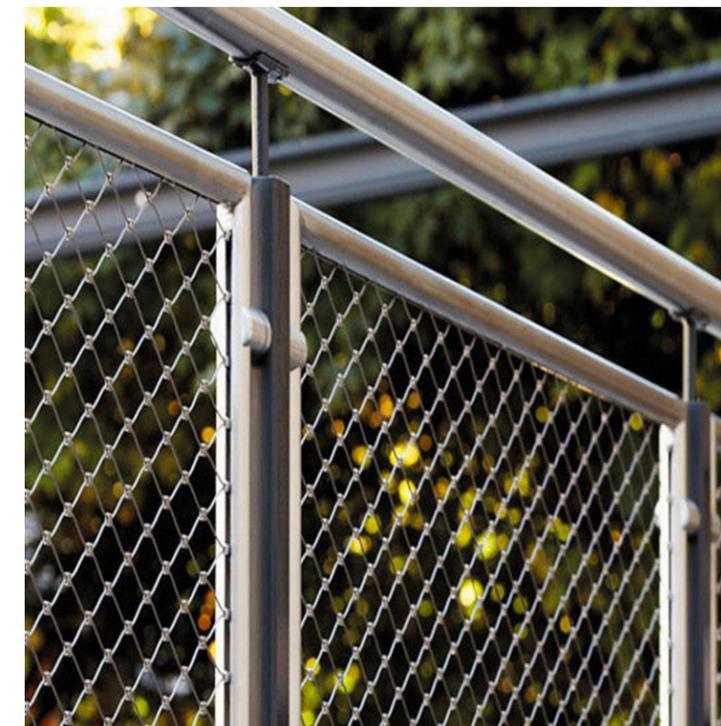
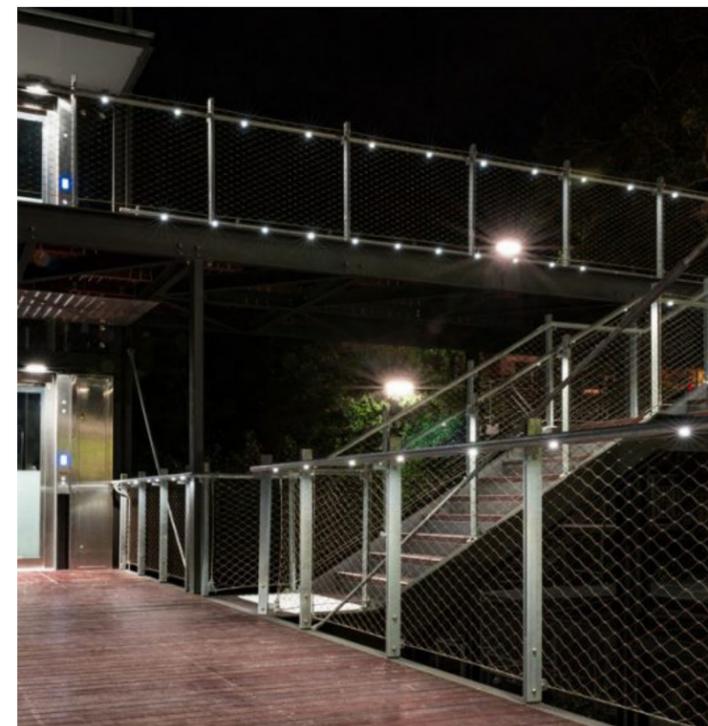
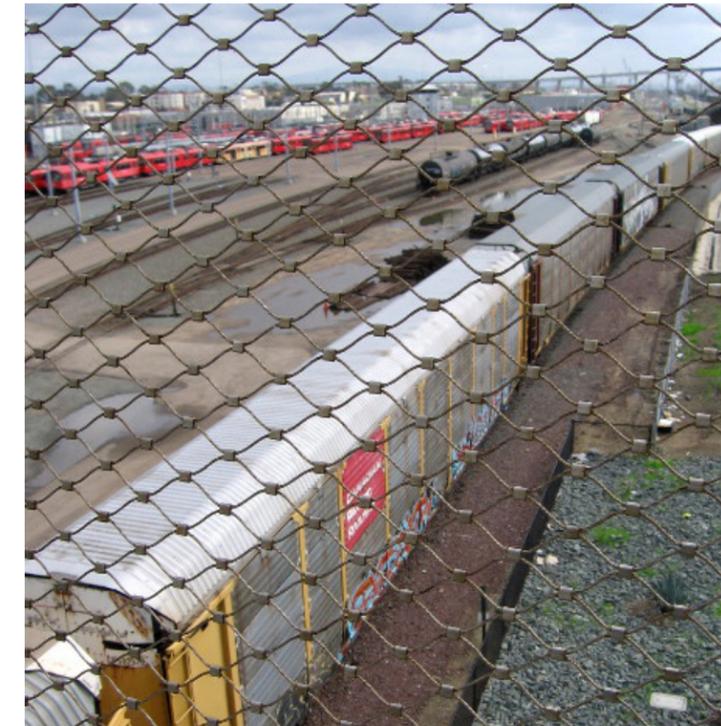
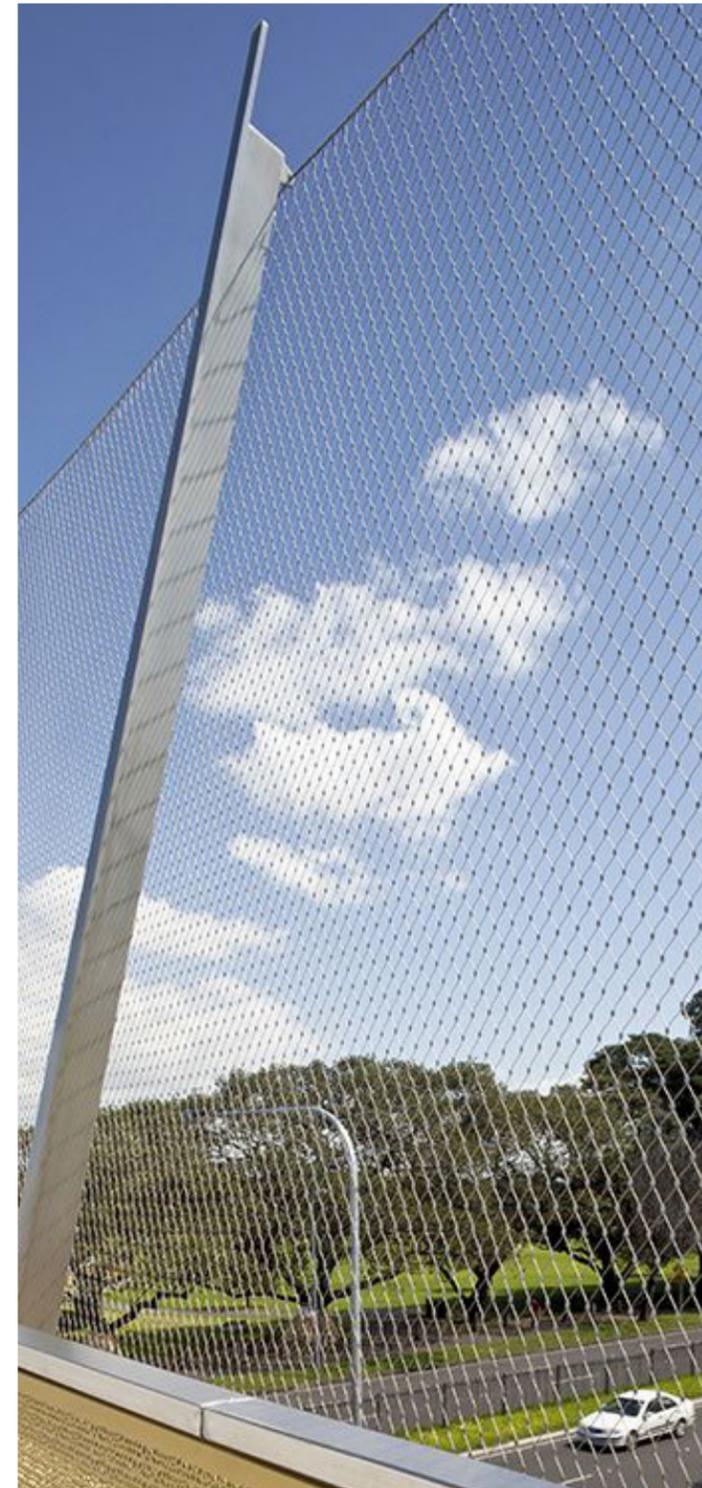
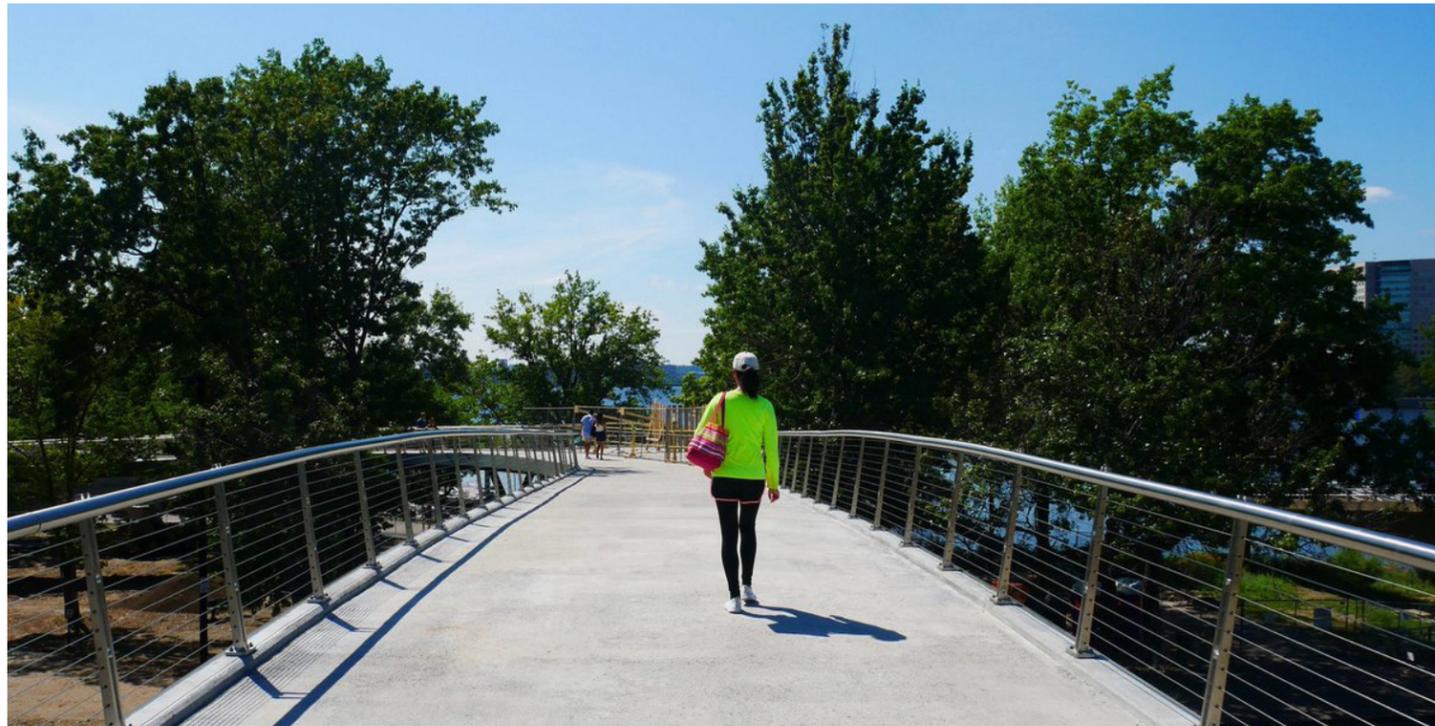


EXHIBIT 22: EXAMPLES SIMILAR TO PROPOSED RAILING, FENCING, & LIGHTING

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