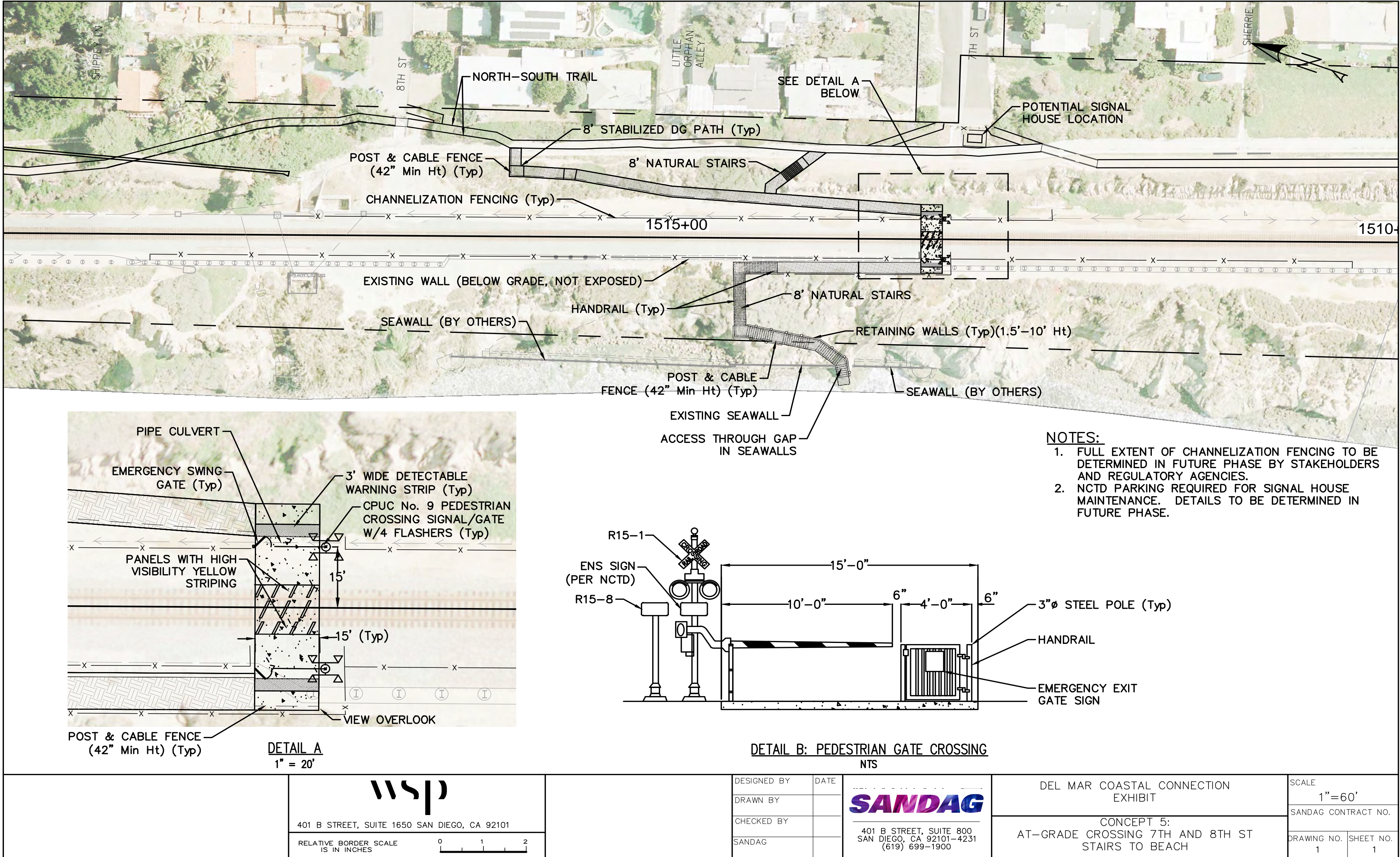




# Concept 5: At-Grade Crossing at 7-8th Street

Stairs to Beach

This at-grade railroad crossing takes advantage of existing east-west movement patterns near 7th and 8th Streets.



- Notable features include:
- **Natural Stairs:** Designed to match the existing informal paths along the bluffs, natural stairs are graded into the terrain using timber or stone. Steeper portions may require retaining walls, some of which may be below grade and/or covered with fill and landscaping to reduce visual impacts.
  - **Accessible Paths:** All paths except the natural stairs feature ADA-compliant grades and can utilize a special form of stabilized decomposed granite for an accessible surface.
  - **View Overlook:** On the western bluff top, a view overlook is a new amenity that would be accessible from 7th Street and optionally Concept 1, North-South Trail.
  - **At-Grade Railroad Crossing:** Located near the end of 7th Street and includes:
    - o Gates, Lights & Bells: Standard safety features per CPUC requirements.
    - o Safety Fencing: Full extent to be determined in collaboration with CPUC, CCC, NCTD, and City of Del Mar.
    - o Signal House: Requires NCTD access and parking from the end of 7th Street.
  - **Connections to 7th & 8th Streets:** An accessible path from 8th Street and natural stairs near 7th Street would connect to the existing network. These also feature optional connections to Concept 1, North-South Trail.

