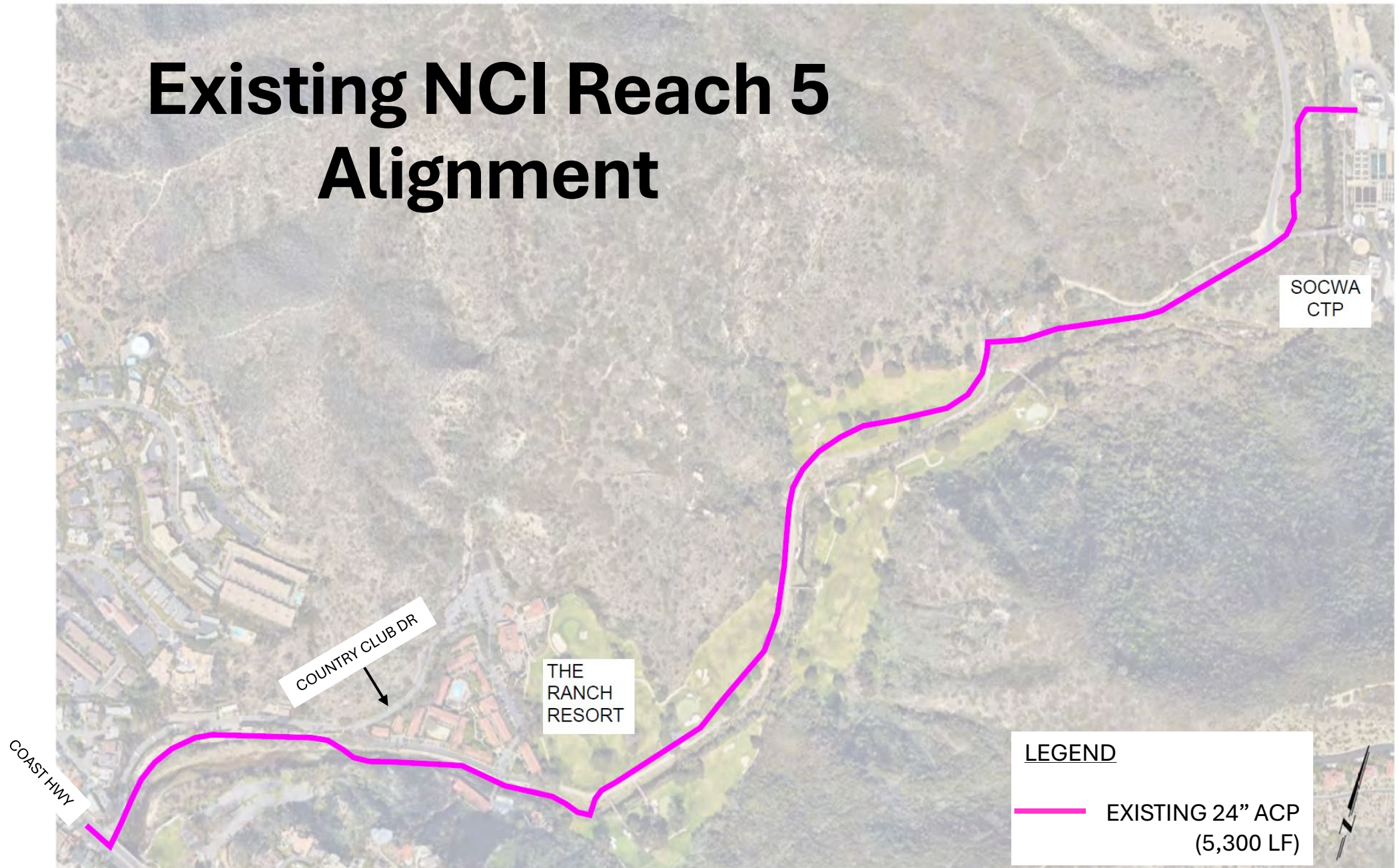




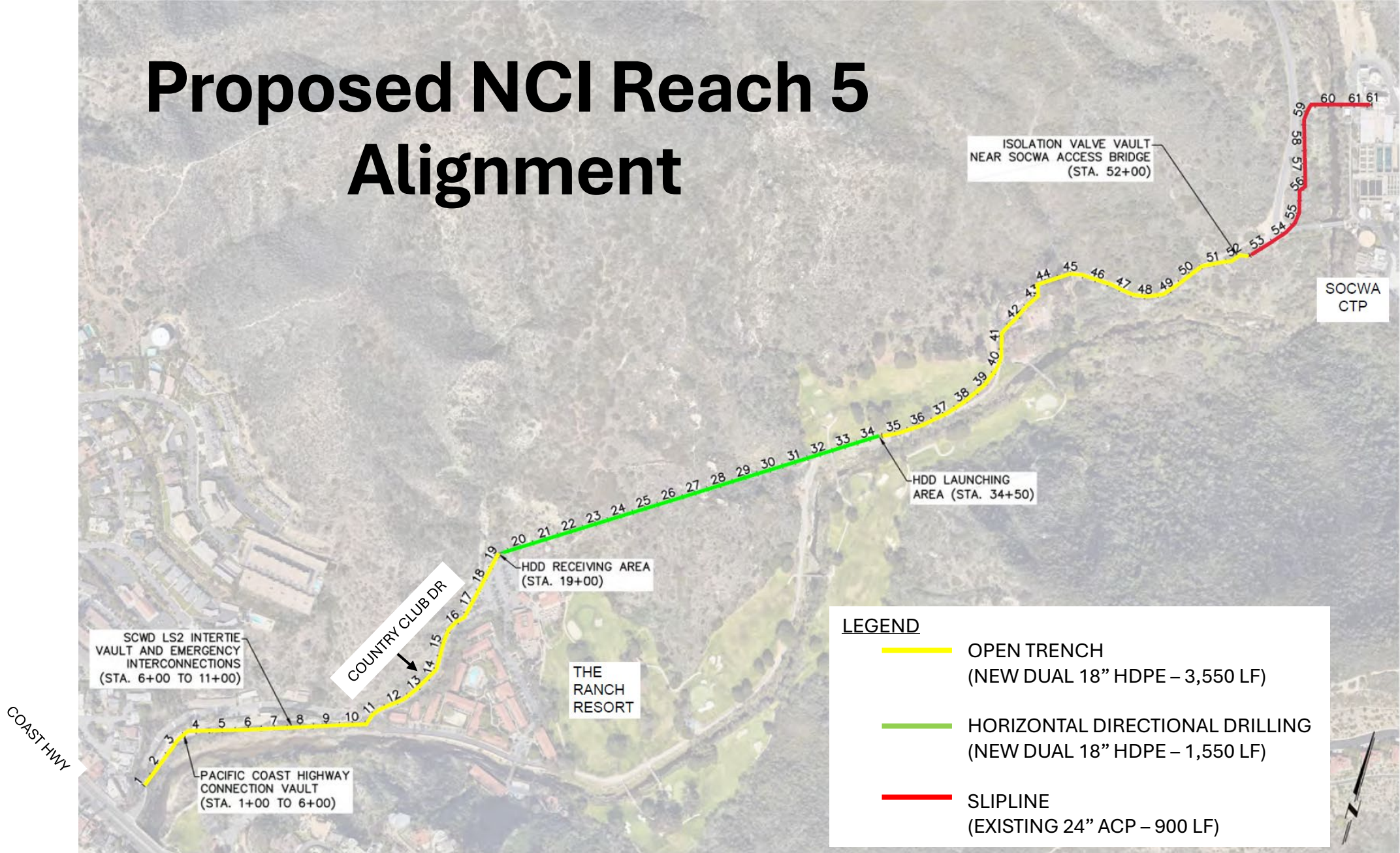
North Coast Interceptor (NCI) Reach 5 Replacement

Date: February 13, 2025

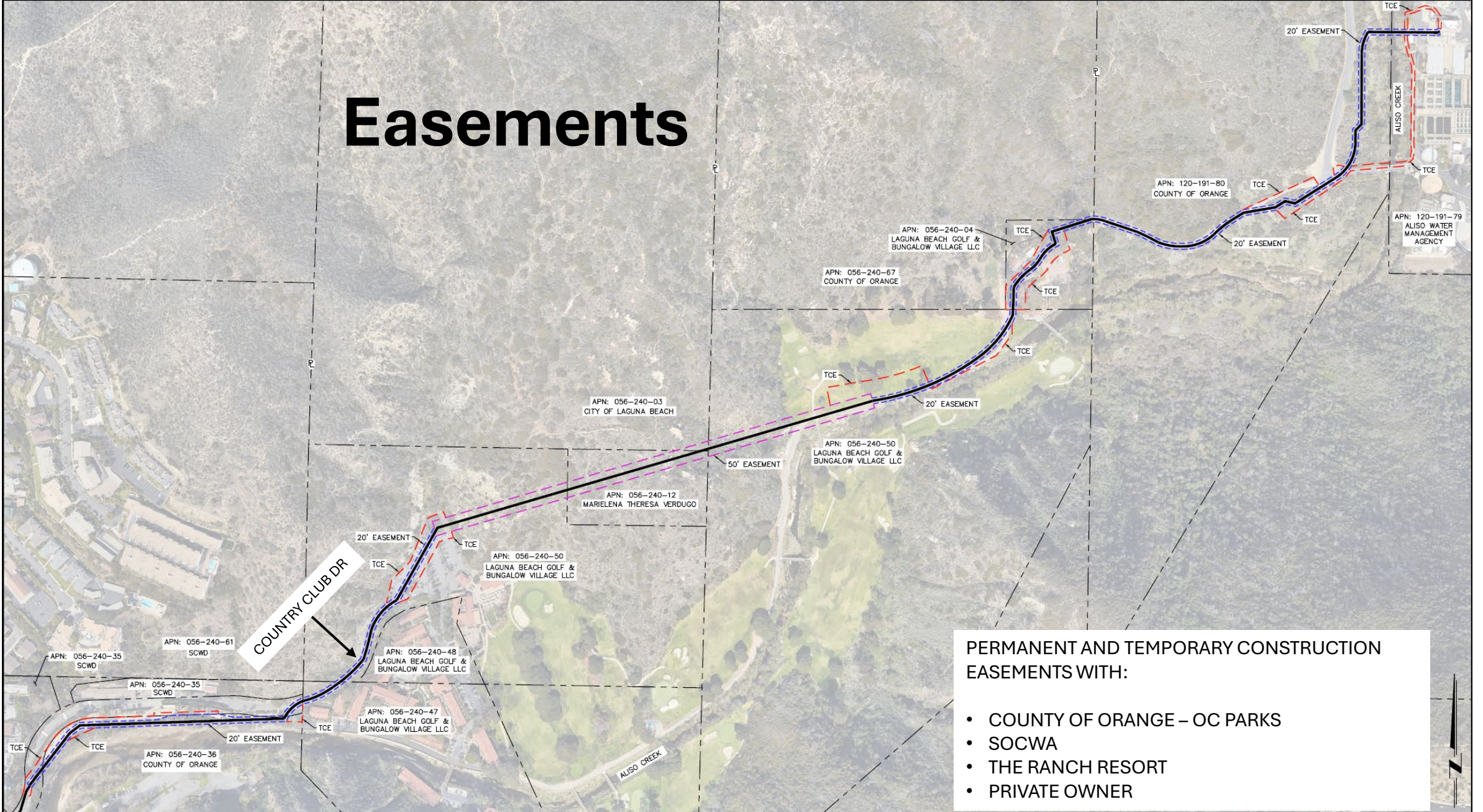
Existing NCI Reach 5 Alignment



Proposed NCI Reach 5 Alignment



Easements



Design Summary

- Horizontal Directorial Drilling (HDD)
 - 1,550 LF
 - *NCI Reliability Assessment and Analysis Report (2022)* recommended HDD trenchless technology to reduce disruptions for The Ranch Resort
- Night work along Country Club Dr to reduce disruptions for The Ranch Resort
- Slip Lining Existing 24” NCI
 - 900 LF
 - Trenchless technology to cross Aliso Creek
 - Initial design included micro tunneling to cross Aliso Creek
 - Scour analysis determined required depth to cross Aliso Creek
 - Risk of high environmental impacts
 - Higher construction cost

Schedule

- Draft IS/MND (Public Review Period): January 30, 2025 - February 28, 2025
- Coastal Development Permit (Amendment) Application: January 27, 2025
- Design: 90% phase
- Construction: Fall 2026 – Spring 2028 (17 months)