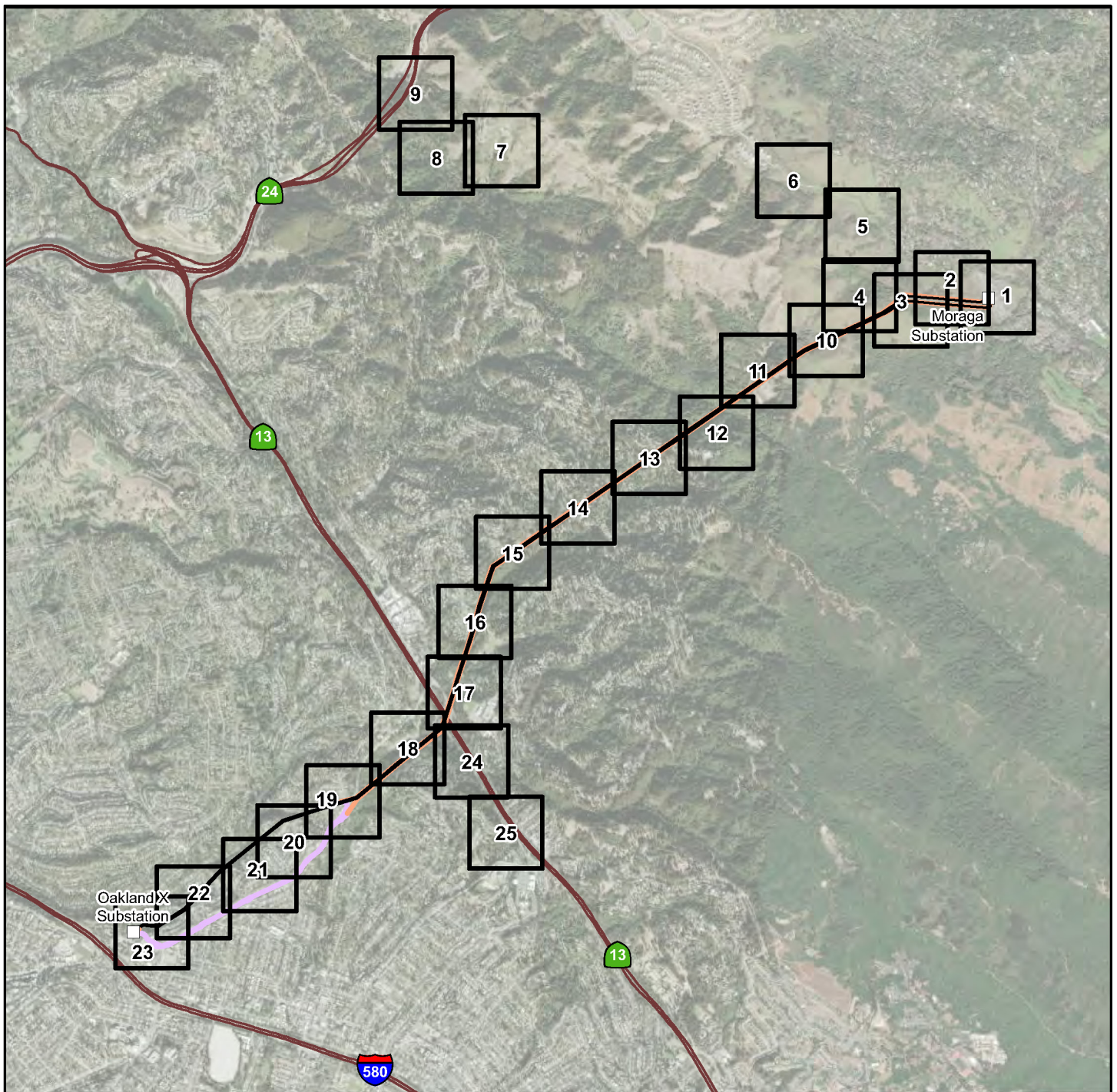


ATTACHMENT A

PROJECT MAPS



Source: PG&E

Detail Map Sheet

Substation

Overhead Routes

Existing

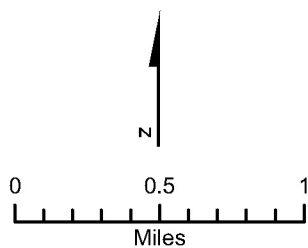
Proposed

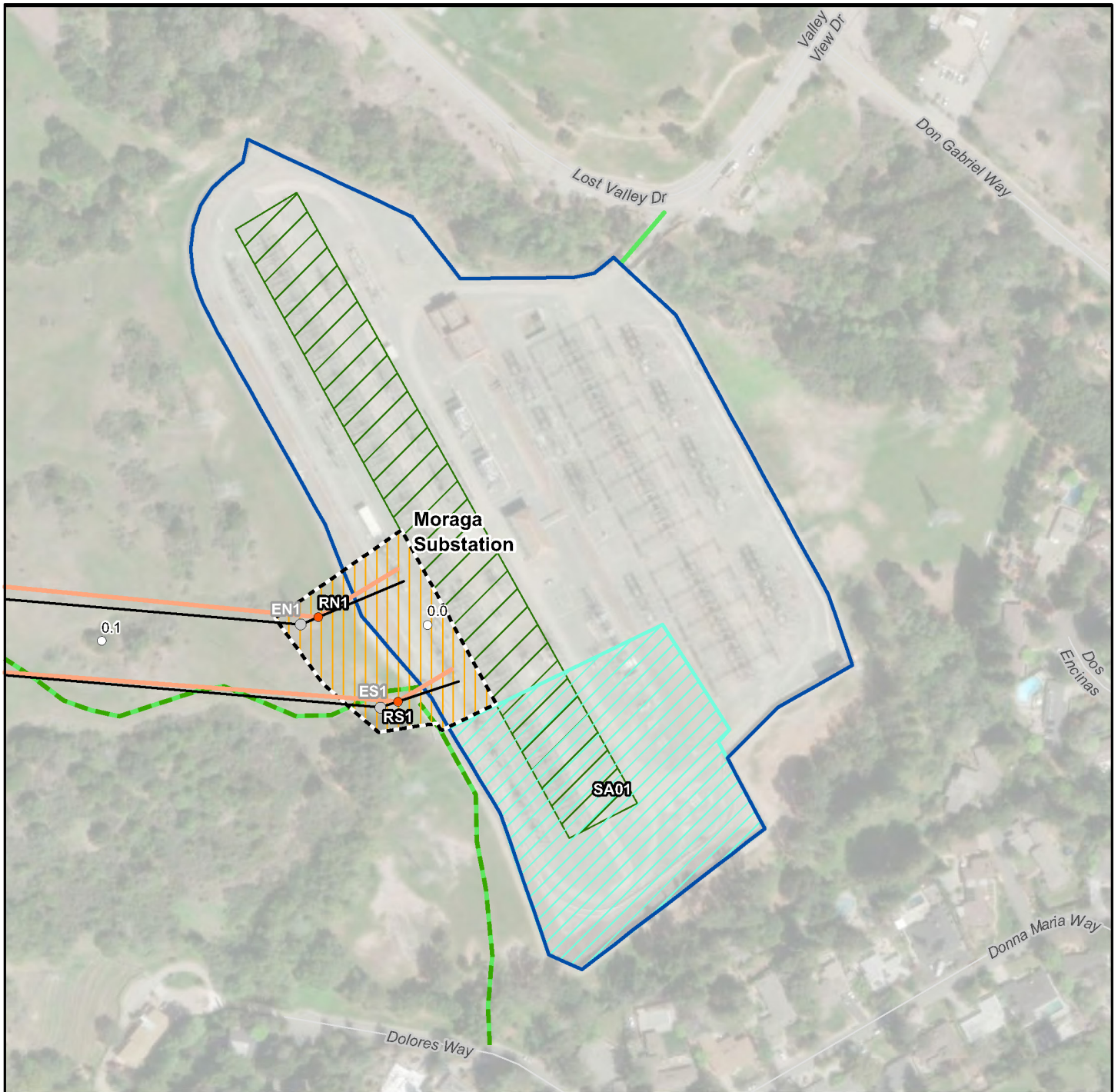
Underground Routes

Proposed

Figure 2.1-2

**Proposed Project - Detail
Overview**





Source: PG&E

Access

- Existing
- Improvement

Temporary Work Areas

- ▨ Moraga Substation 115 kV Breaker Work Area
- ▨ Staging Area
- ▭ Substation Work Area
- ▨ Tension Pull Site
- ▭ Work Area

- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

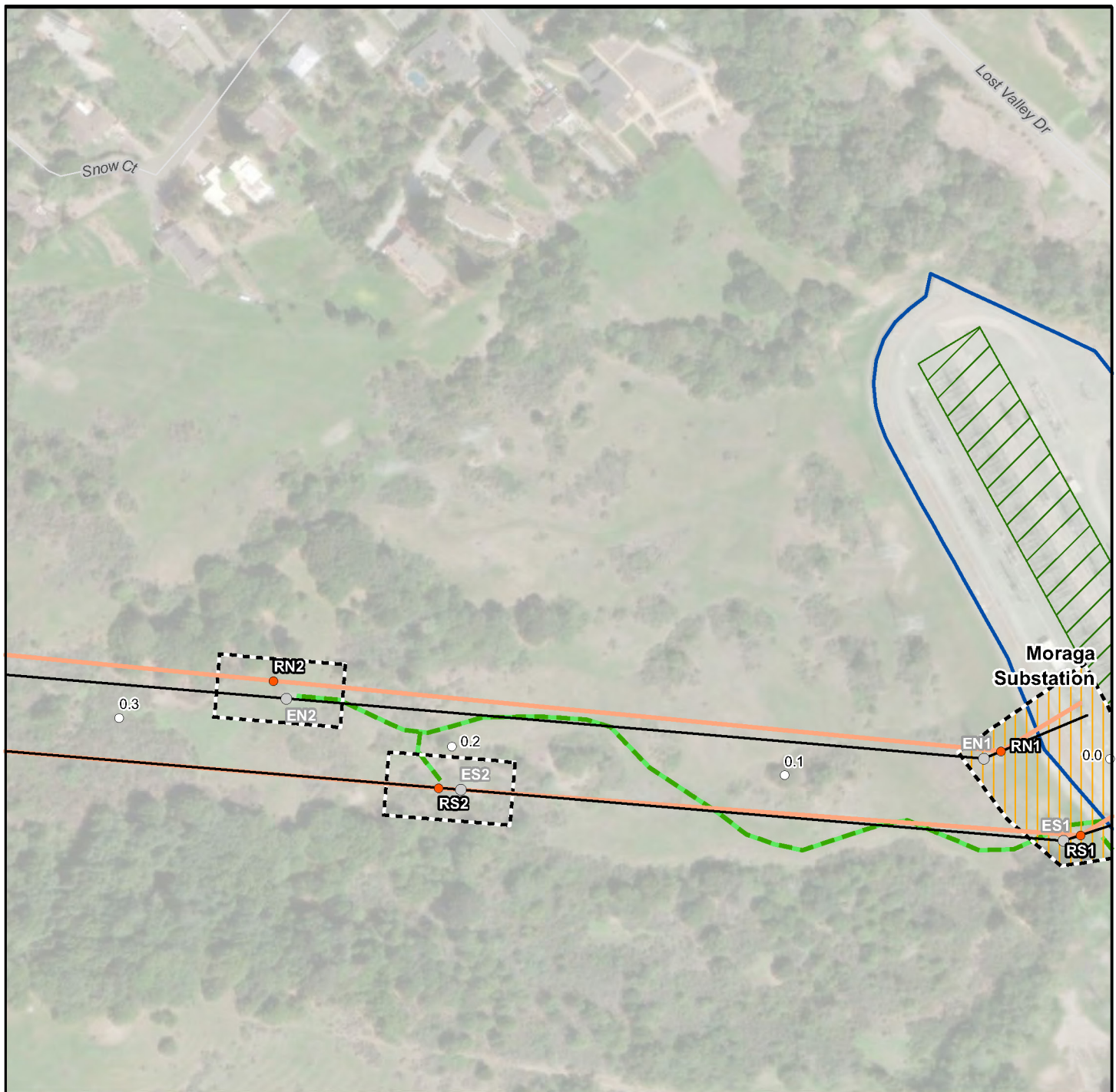
- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 1 of 25**



Source: PG&E

Access

Improvement

Temporary Work Areas

Moraga Substation
115 kV Breaker Work Area

Substation Work Area

Tension Pull Site

Work Area

Milepost

Overhead Structures

Existing

Proposed

Overhead Routes

Existing

Proposed

Temporary
Reconductoring Pole

Guard Pole

Underground Routes

Proposed

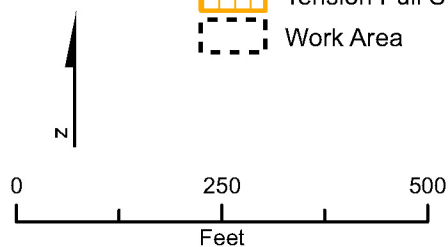
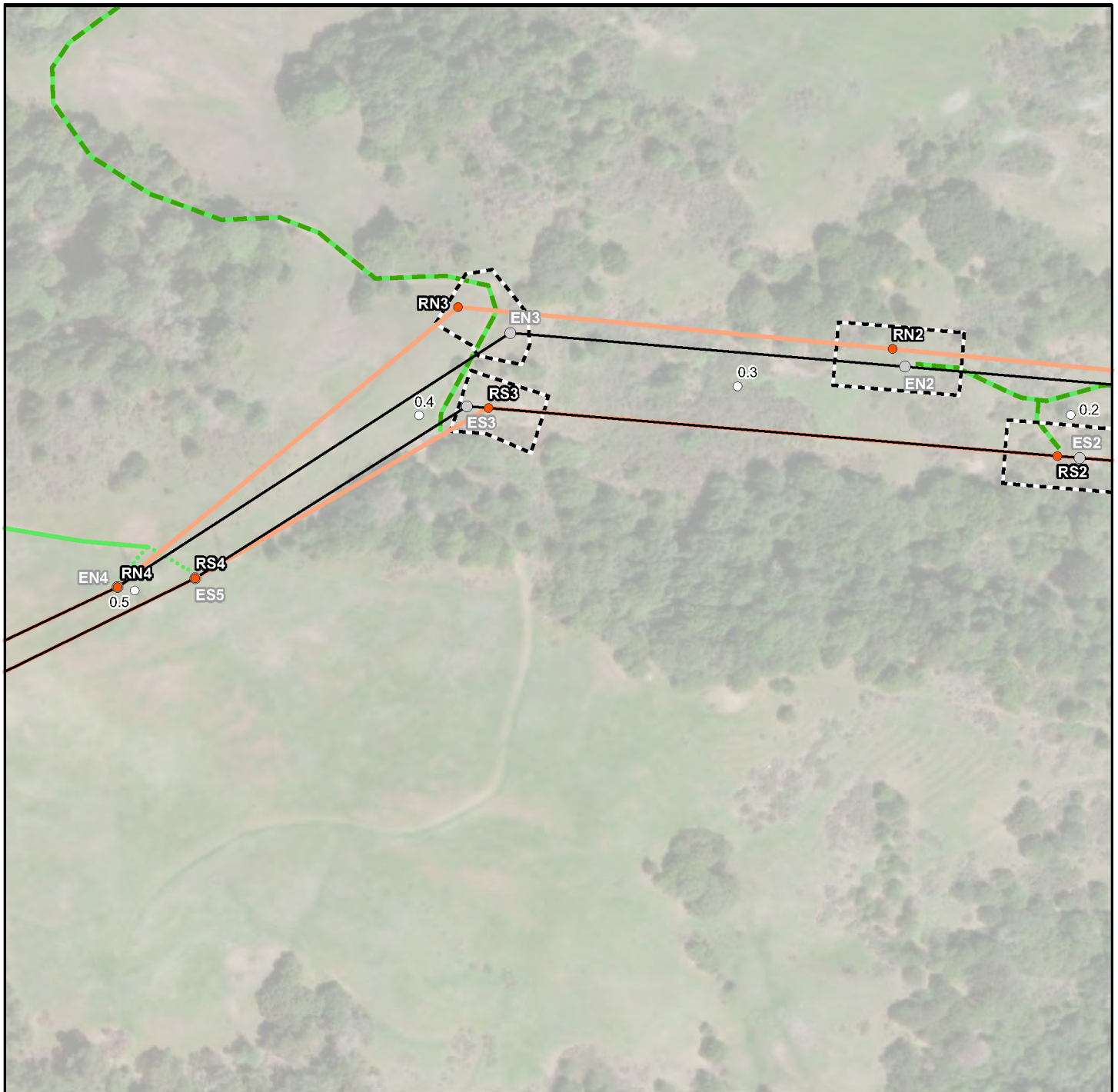


Figure 2.1-2

Proposed Project - Detail
Map 2 of 25



Source: PG&E

Access

- Existing
- Improvement
- ... Walk-in

Temporary Work Areas

- Work Area

- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

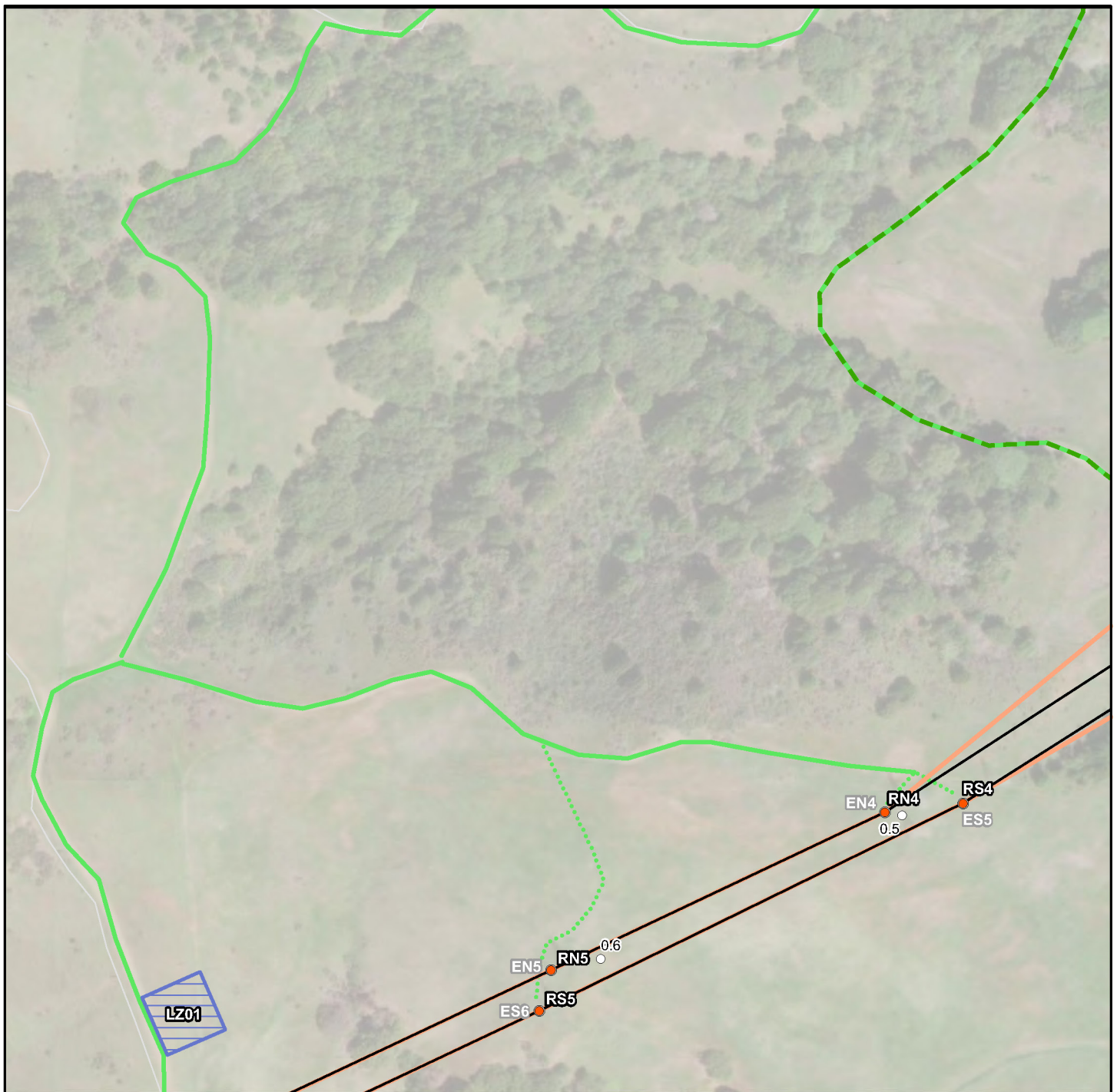
- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 3 of 25**



Source: PG&E

Access

- Existing
- - - Improvement
- . . . Walk-in

Temporary Work Areas

- Landing Zone/
Staging Area

- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

- Existing
- Proposed
- Temporary
Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 4 of 25**



Source: PG&E

Access

- Existing
- - - Improvement

- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

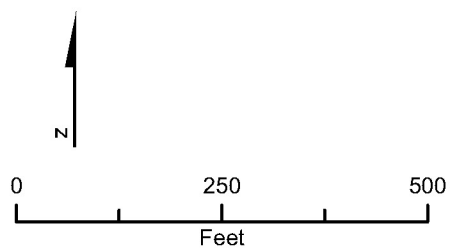


Figure 2.1-2

**Proposed Project - Detail
Map 5 of 25**



Source: PG&E

Access

 Existing

Temporary Work Areas

 Landing Zone/
Staging Area

 Milepost

Overhead Structures

 Existing

 Proposed

Overhead Routes

 Existing

 Proposed

 Temporary
Reconductoring Pole

 Guard Pole

Underground Routes

 Proposed

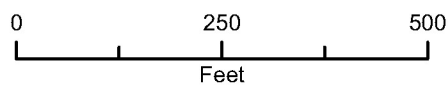
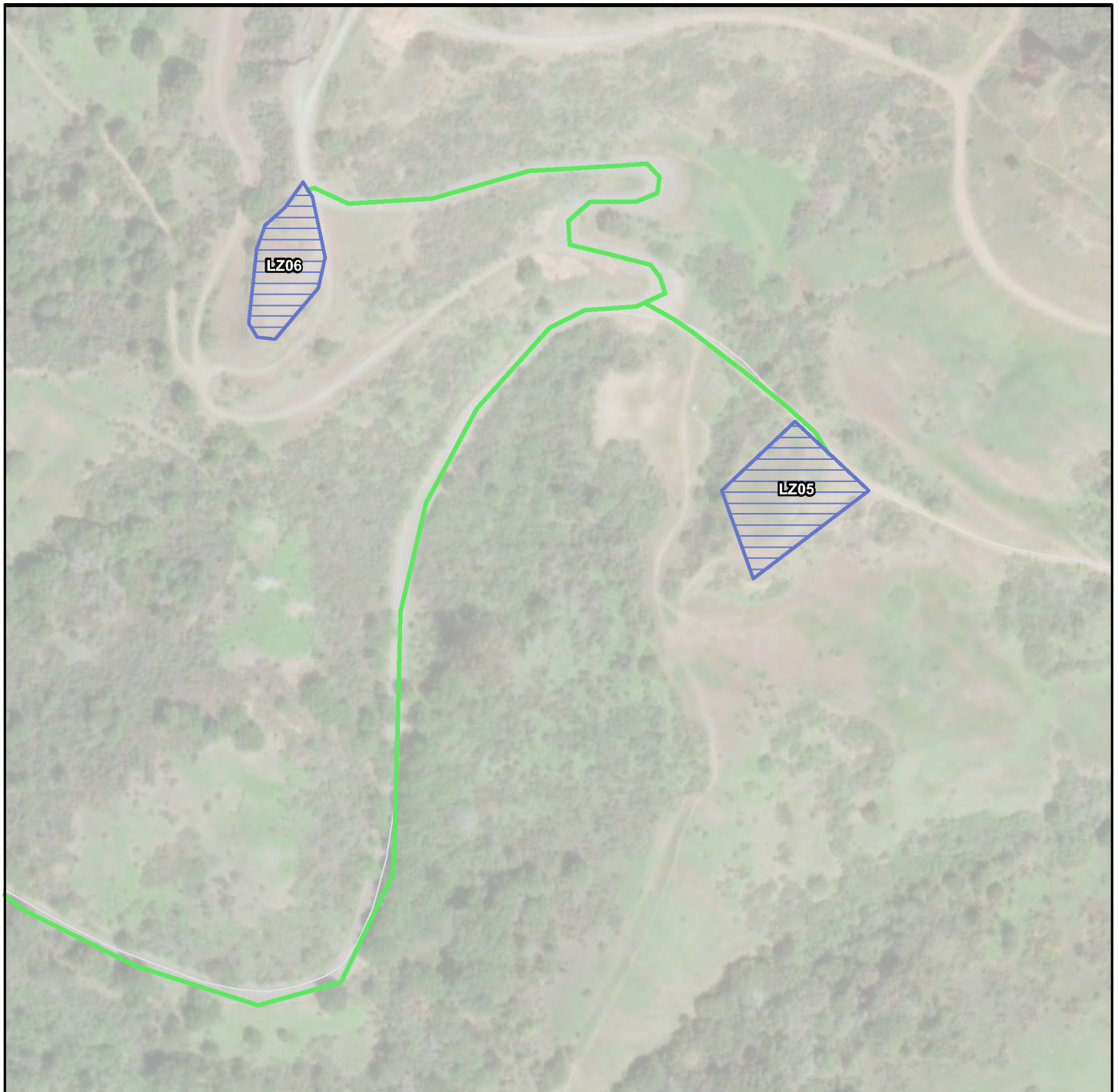


Figure 2.1-2

**Proposed Project - Detail
Map 6 of 25**



Source: PG&E

Access

Existing

Temporary Work Areas

Landing Zone/
Staging Area

Milepost

Overhead Structures

Existing

Proposed

Overhead Routes

Existing

Proposed

Temporary
Reconductoring Pole

Guard Pole

Underground Routes

Proposed

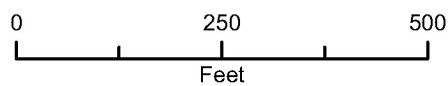


Figure 2.1-2

**Proposed Project - Detail
Map 7 of 25**



Source: PG&E

Access

— Existing

○ Milepost

Overhead Structures

● Existing

● Proposed

Overhead Routes

— Existing

— Proposed

● Temporary
Reconductoring Pole

● Guard Pole

Underground Routes

— Proposed

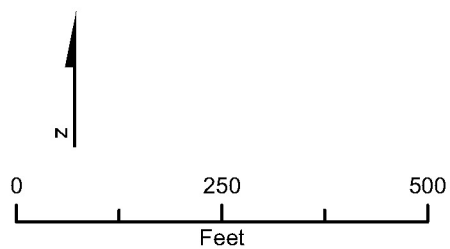


Figure 2.1-2

**Proposed Project - Detail
Map 8 of 25**



Source: PG&E

Access

Existing

○ Milepost

Overhead Structures

Existing

Proposed

Overhead Routes

Existing

Proposed

Temporary
Reconductoring Pole

Guard Pole

Underground Routes

Proposed

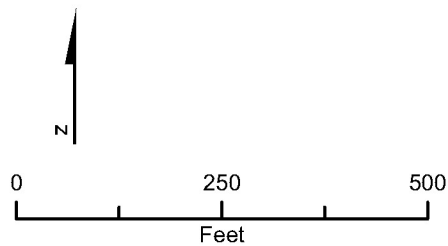
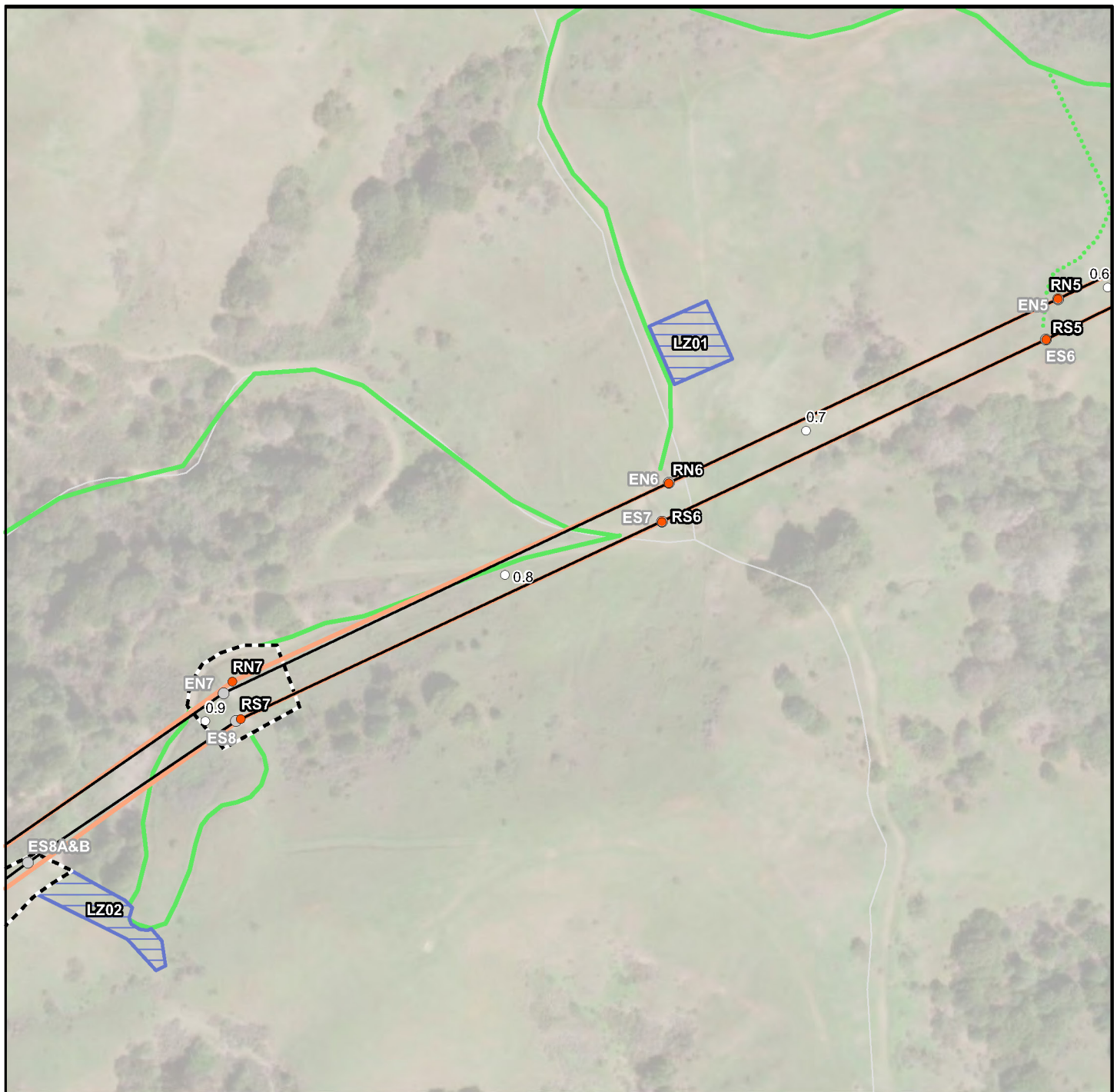


Figure 2.1-2

**Proposed Project - Detail
Map 9 of 25**



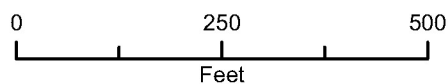
Source: PG&E

Access

- Existing
- ⋯ Walk-in

Temporary Work Areas

- Landing Zone/
Staging Area
- Work Area



- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

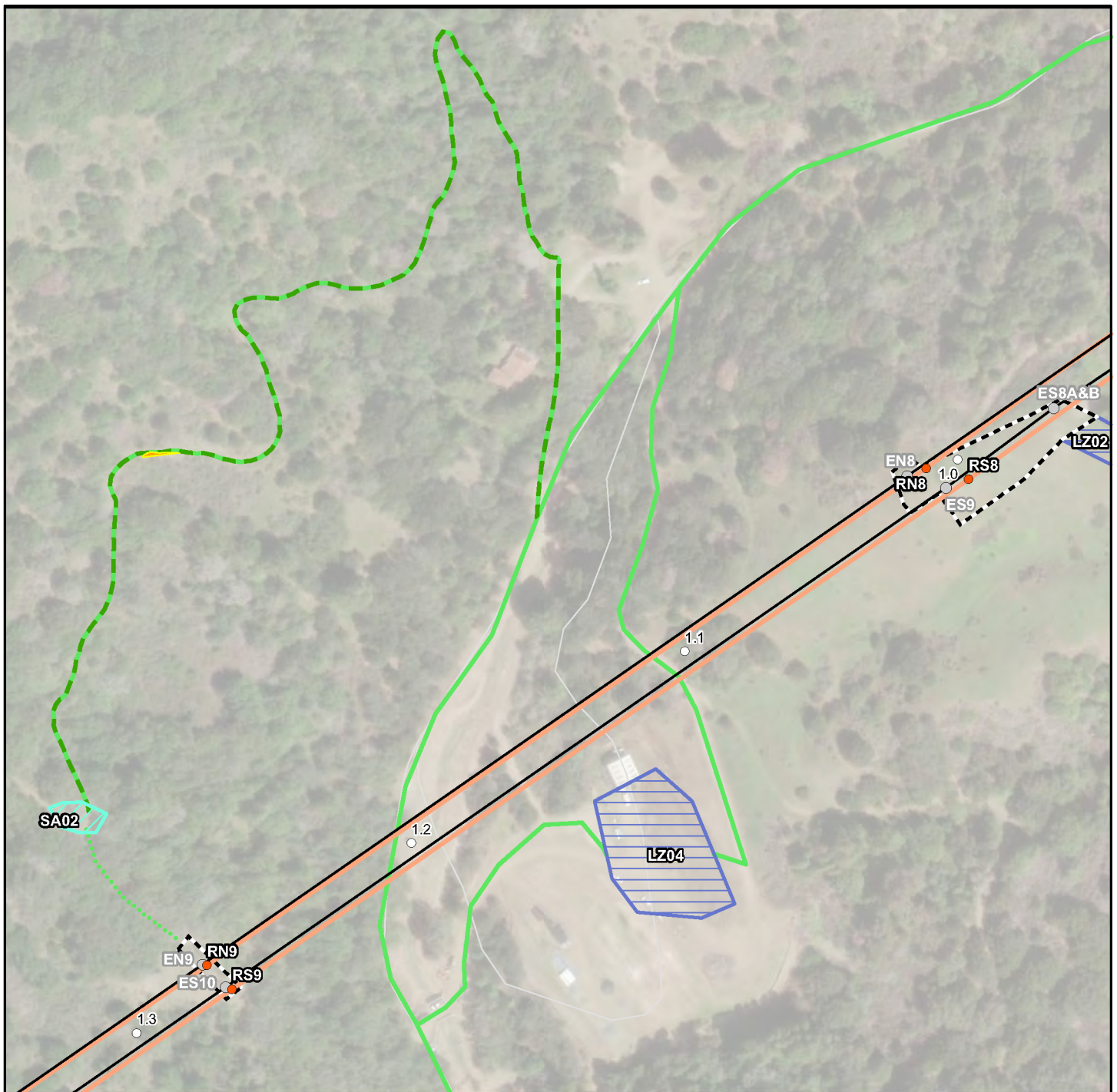
- Existing
- Proposed
- Temporary
Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 10 of 25**



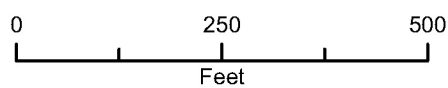
Source: PG&E

Access

- Existing
- Improvement
- ⋯ Walk-In

Temporary Work Areas

- Landing Zone/ Staging Area
- Road Repair
- Staging Area
- Work Area



- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 11 of 25**



Source: PG&E

Access

Existing

Temporary Work Areas

Staging Area

Work Area

Milepost

Overhead Structures

Existing

Proposed

Overhead Routes

Existing

Proposed

Temporary Reconductoring Pole

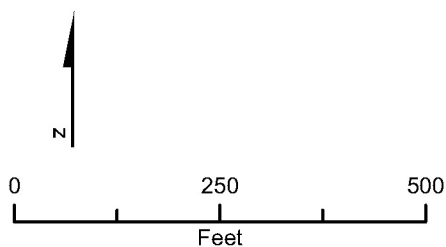
Guard Pole

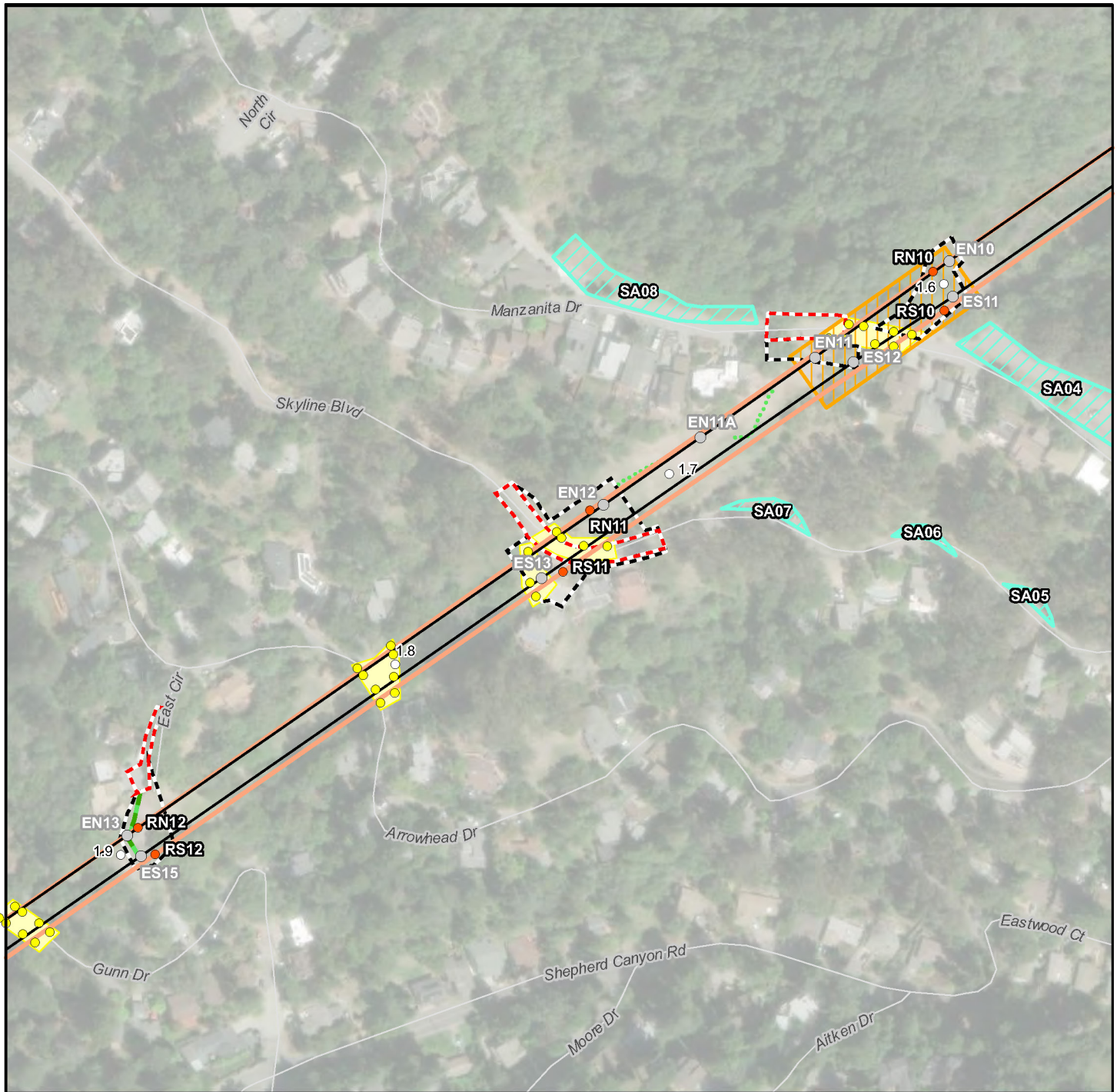
Underground Routes

Proposed

Figure 2.1-2

Proposed Project - Detail
Map 12 of 25





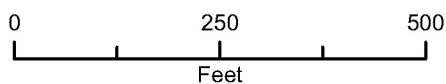
Source: PG&E

Access

- Improvement
- ⋯ Walk-In

Temporary Work Areas

- Guard Poles
- Staging Area
- Tension Pull Site
- Work Area
- Work Area, Temporary Closure



- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

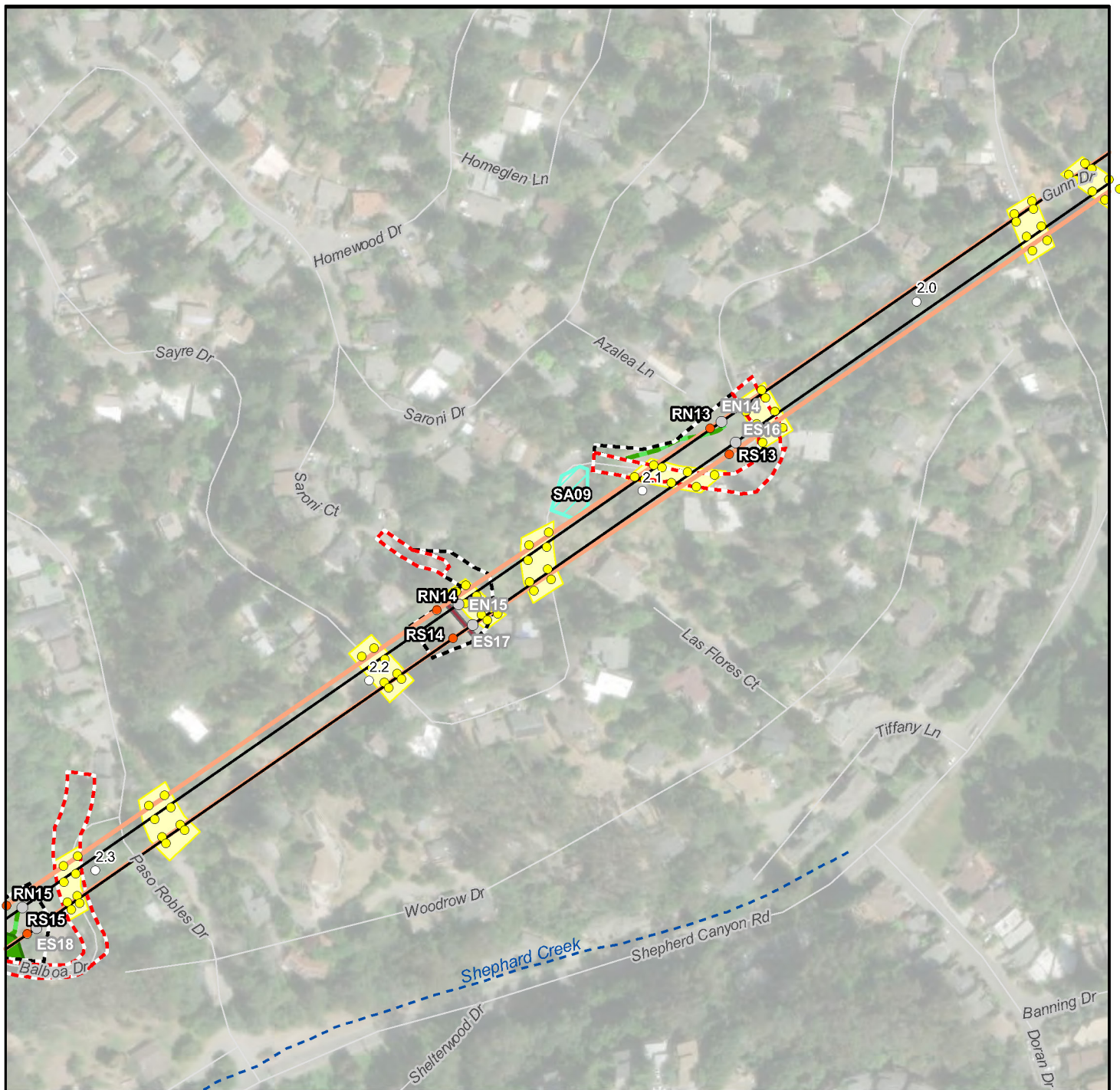
- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 13 of 25**



Source: PG&E

Access

Improvement

Temporary Work Areas

Fence Removal/Replacement

Guard Poles

Staging Area

Work Area

Work Area, Temporary Closure

Veg Work/Tree Removal

Milepost

Overhead Structures

Existing

Proposed

Overhead Routes

Existing

Proposed

Temporary Reconductoring Pole

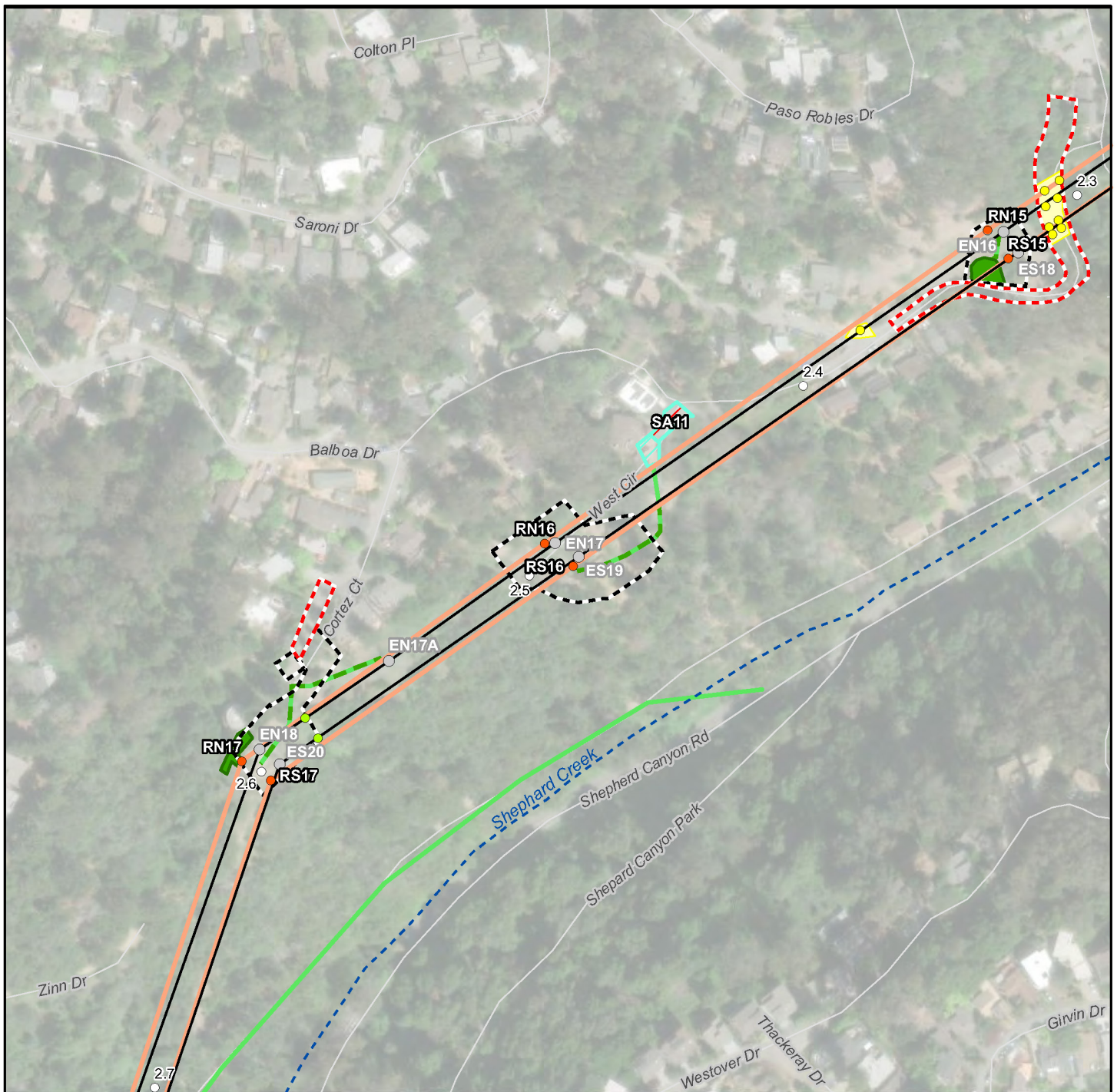
Guard Pole

Underground Routes

Proposed

Figure 2.1-2

Proposed Project - Detail
Map 14 of 25



Source: PG&E

Access

- Existing
- Improvement

Temporary Work Areas

- Guard Poles
- Staging Area
- Staging Area, Temporary Closure
- Work Area
- Work Area, Temporary Closure
- Veg Work/Tree Removal

- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

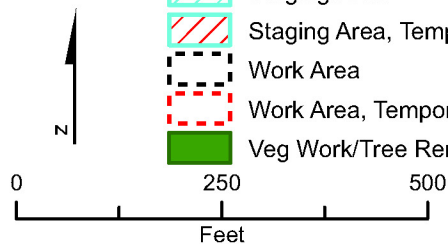
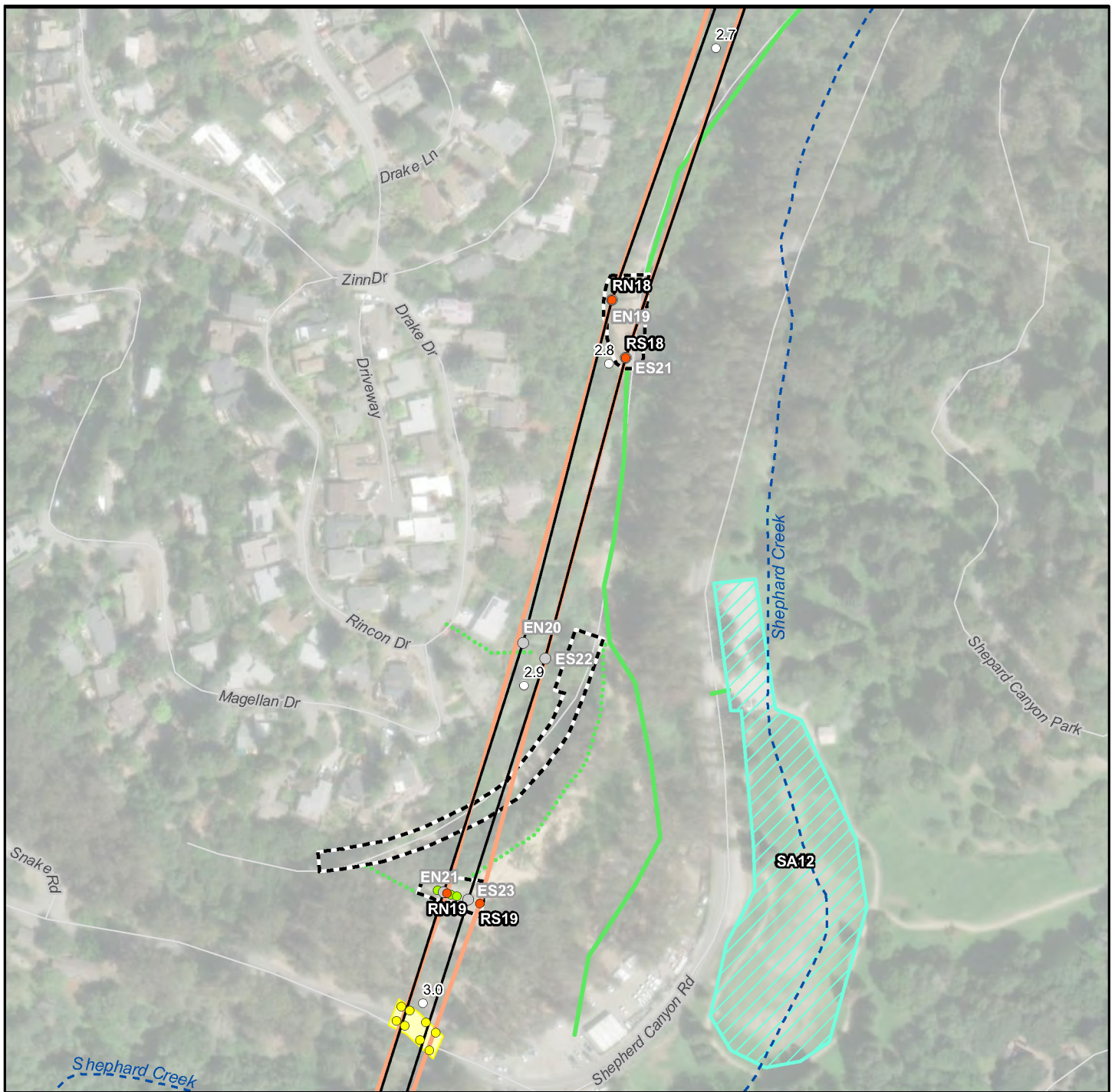


Figure 2.1-2

**Proposed Project - Detail
Map 15 of 25**



Source: PG&E

Access

- Existing
- Walk-In

Temporary Work Areas

- Guard Poles
- Staging Area
- Work Area

- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

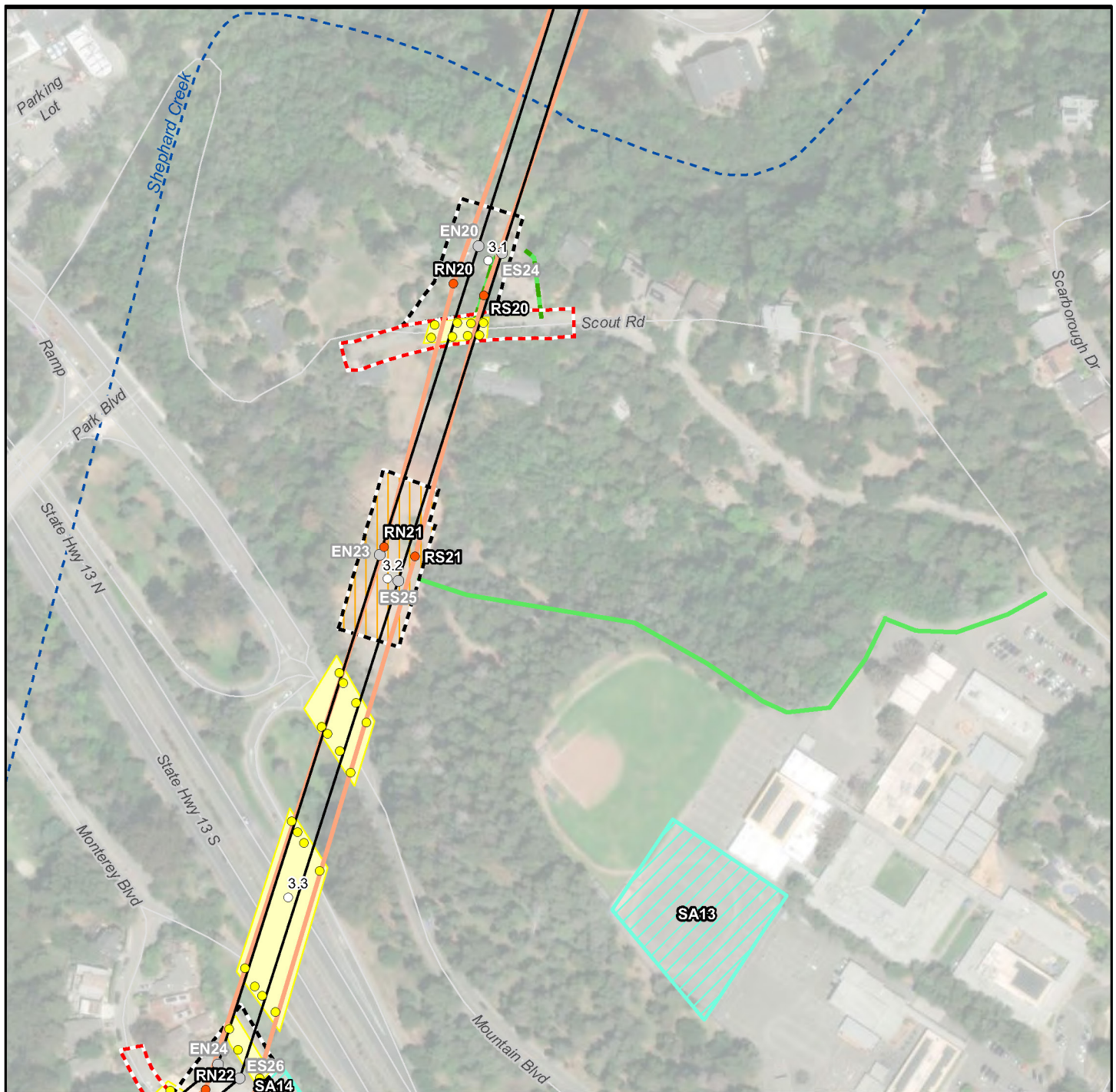
- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

Proposed Project - Detail
Map 16 of 25



Source: PG&E

Access

- Existing
- Improvement

Temporary Work Areas

- Guard Poles
- Staging Area
- Tension Pull Site
- Work Area
- Work Area, Temporary Closure

- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

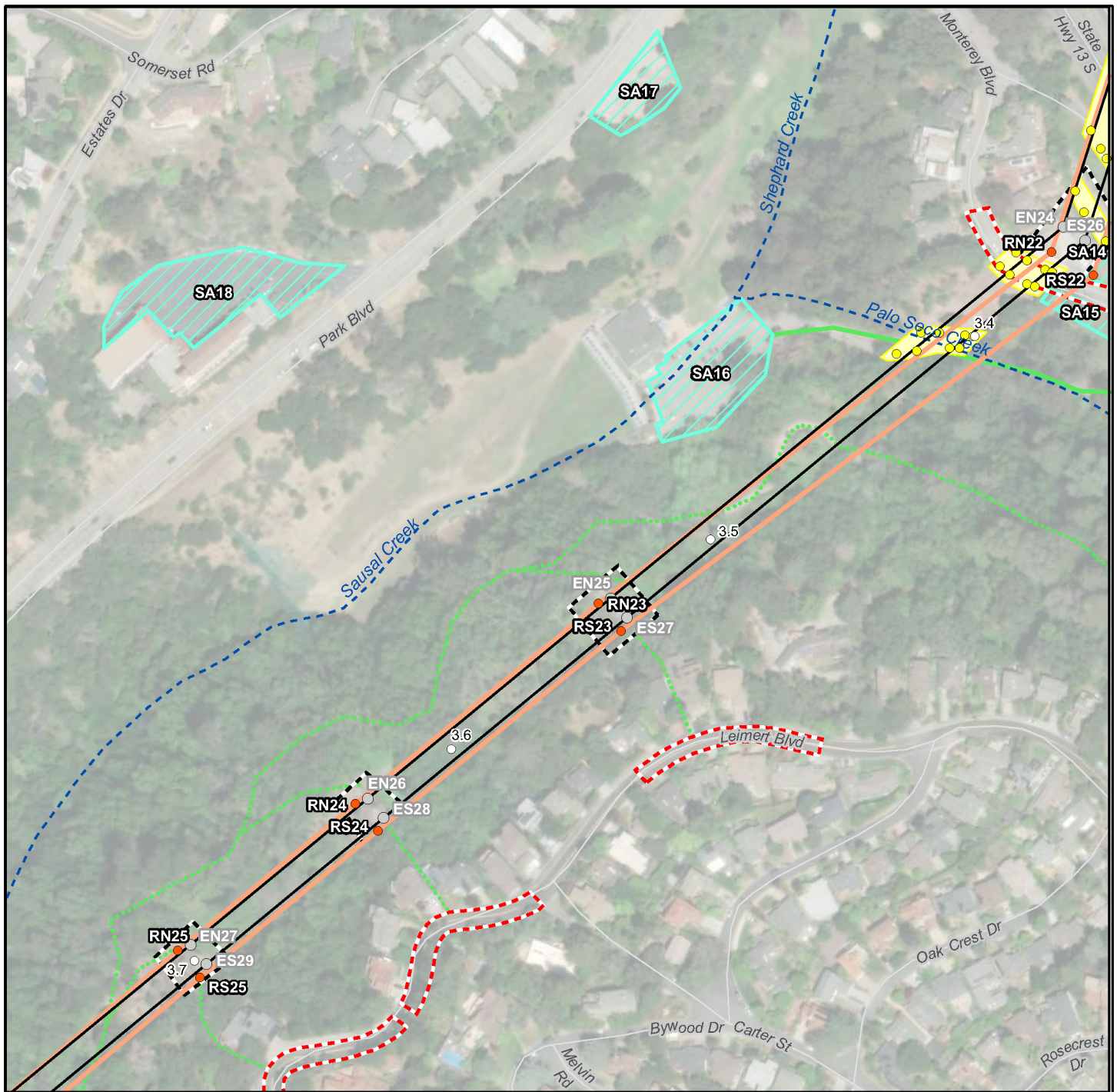
- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 17 of 25**



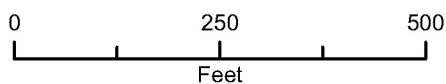
Source: PG&E

Access

- Existing
- ⋯ Walk-In

Temporary Work Areas

- Guard Poles
- Staging Area
- Work Area
- Work Area, Temporary Closure



- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

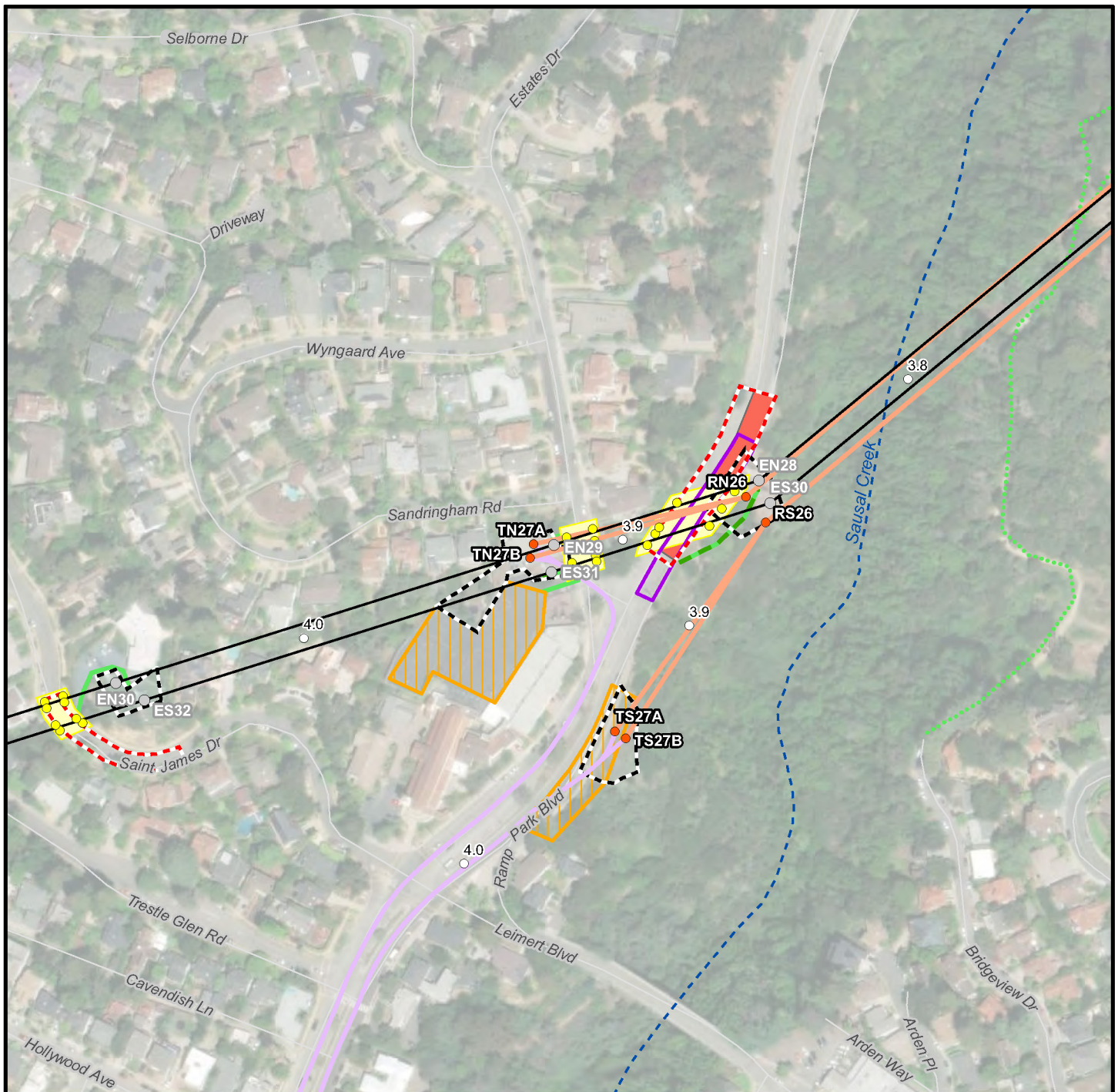
- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 18 of 25**



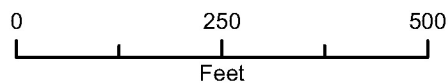
Source: PG&E

Access

- Existing
- Improvement
- ... Walk-In

Temporary Work Areas

- Guard Poles
- Tension Pull Site
- Work Area
- Work Area, Temporary Closure
- EB Work Area Option
- Move Distribution Pole Option



- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

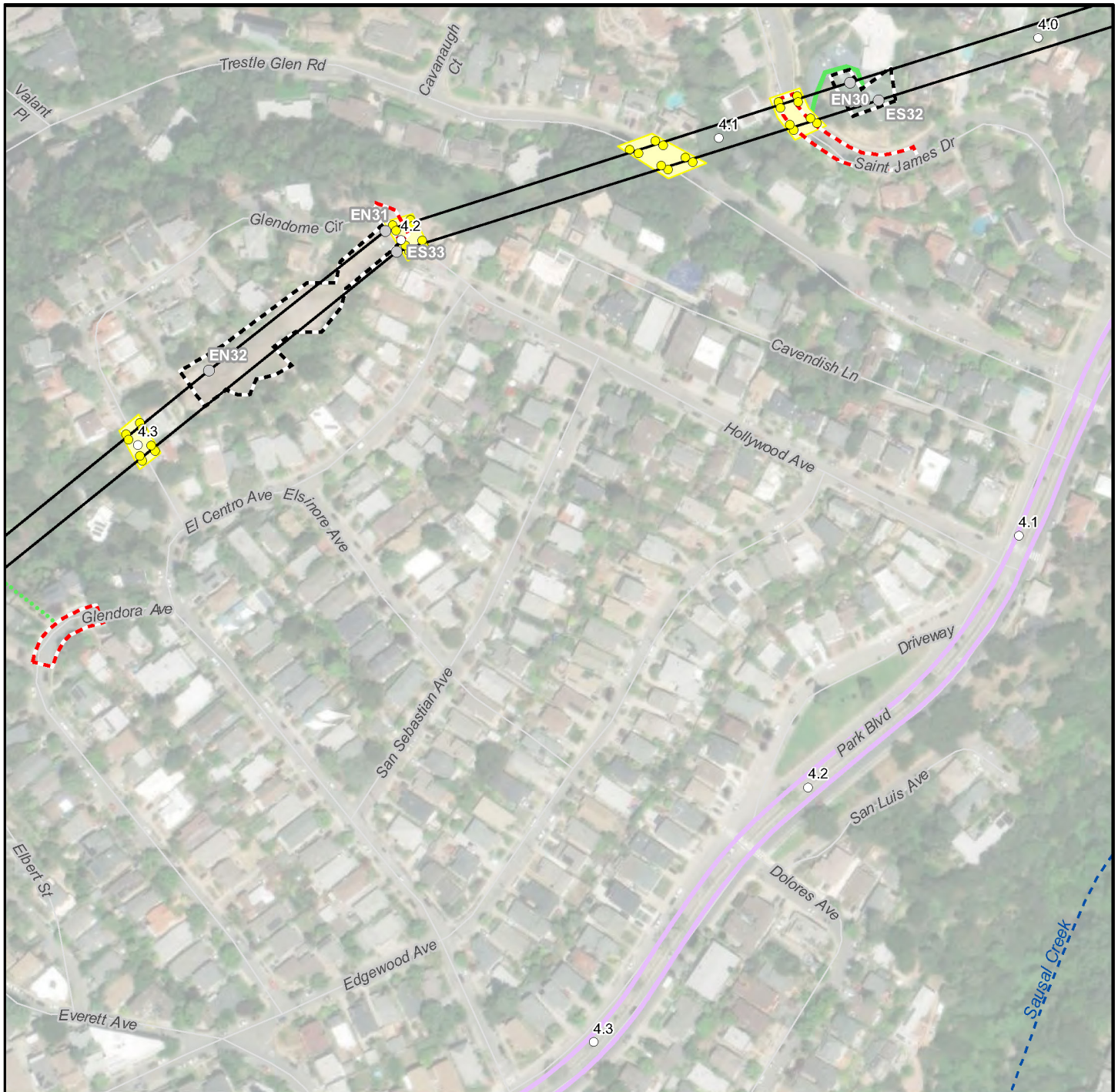
- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 19 of 25**



Source: PG&E

Access

- Existing
- ⋯ Walk-In

Temporary Work Areas

- Guard Poles
- Work Area
- Work Area, Temporary Closure

- Milepost

Overhead Structures

- Existing
- Proposed

Overhead Routes

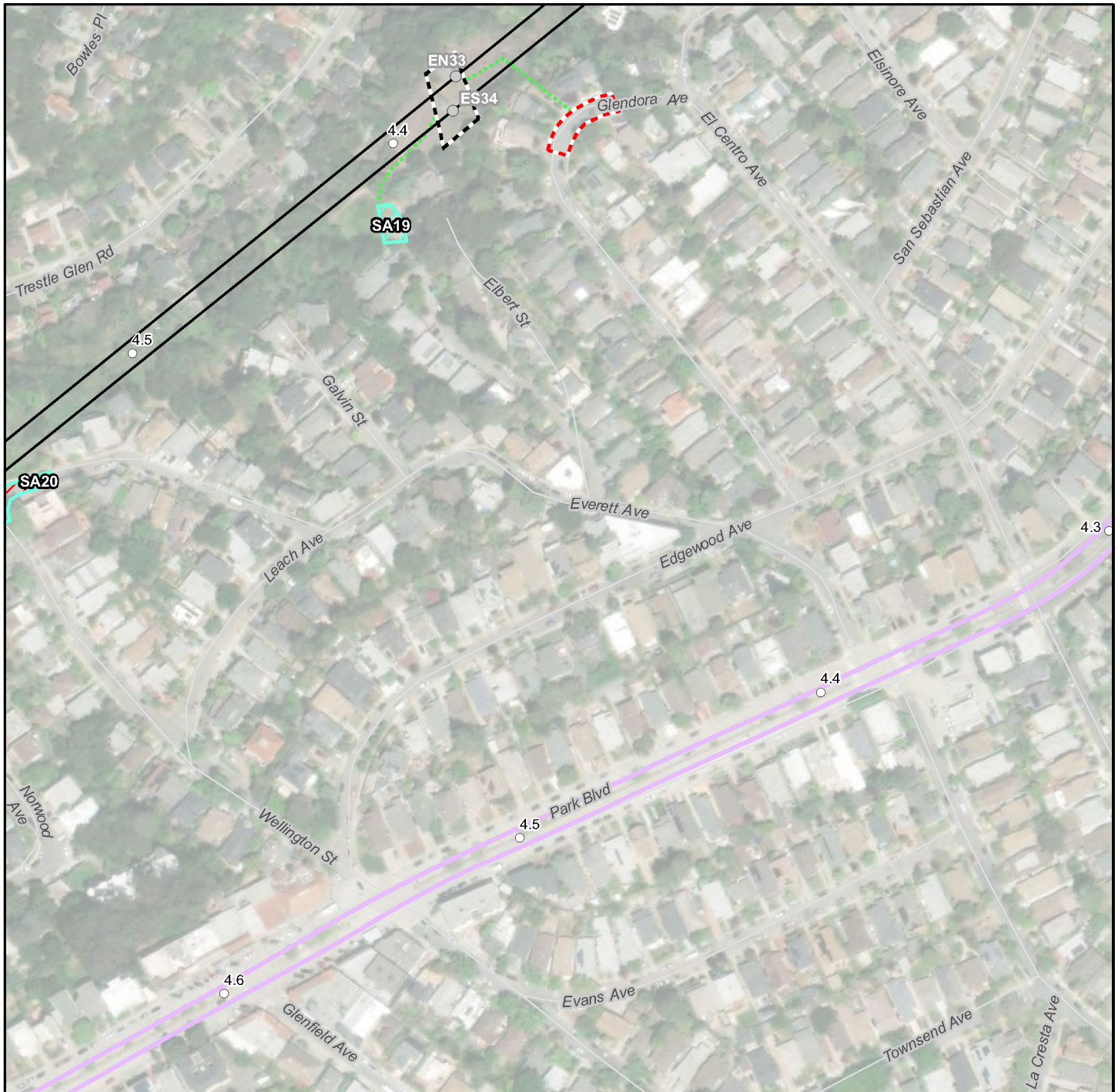
- Existing
- Proposed
- Temporary Reconductoring Pole
- Guard Pole

Underground Routes

- Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 20 of 25**



Source: PG&E

Access

..... Walk-In

Temporary Work Areas

Staging Area

Staging Area, Temporary Closure

Work Area

Work Area, Temporary Closure

Milepost

Overhead Structures

Existing

Proposed

Overhead Routes

Existing

Proposed

Temporary Reconductoring Pole

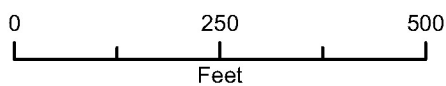
Guard Pole

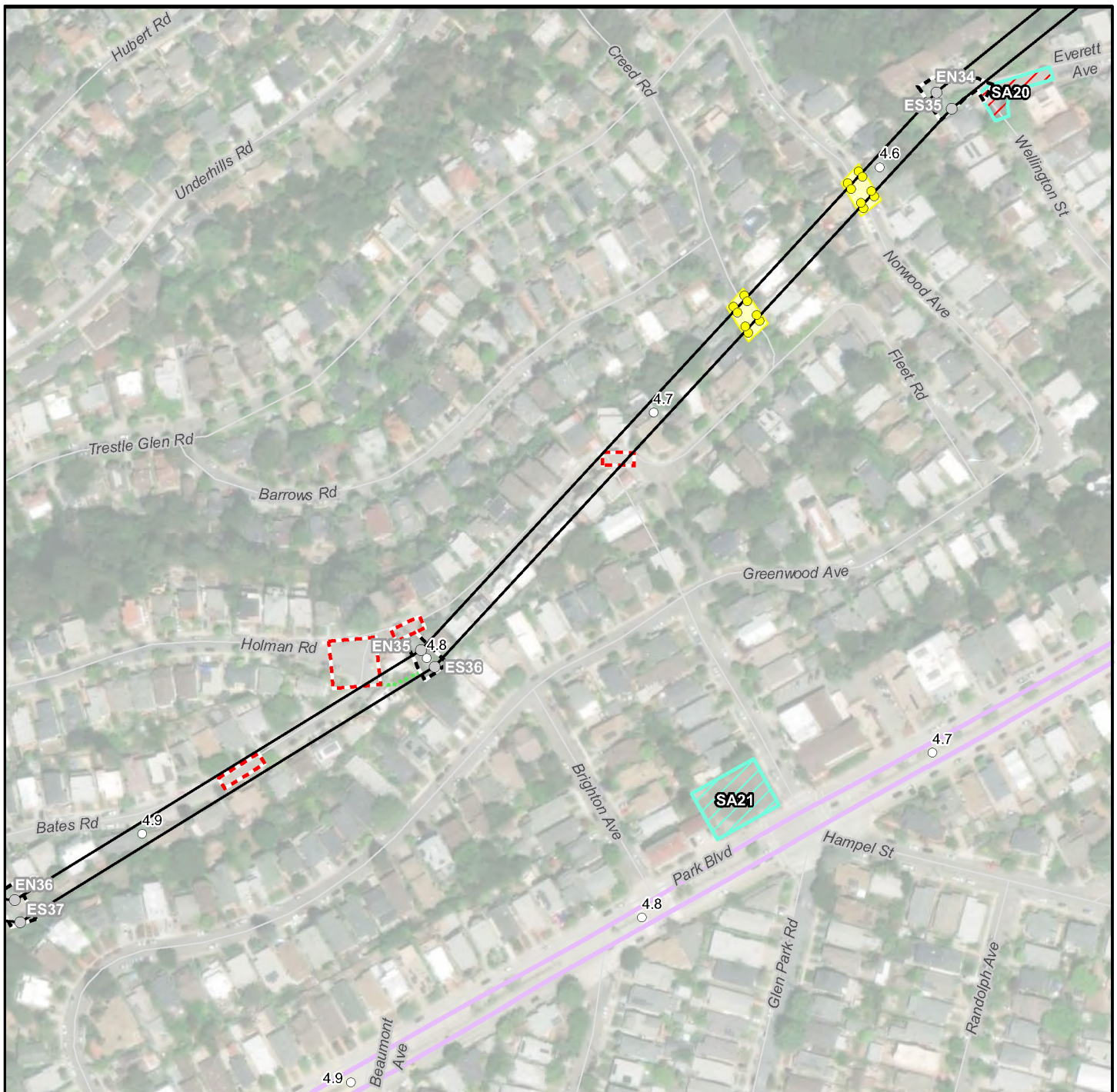
Underground Routes

Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 21 of 25**





Source: PG&E

Access

..... Walk-In

Temporary Work Areas

Guard Poles

Staging Area

Staging Area, Temporary Closure

Work Area

Work Area, Temporary Closure

○ Milepost

Overhead Structures

Existing

Proposed

Overhead Routes

Existing

Proposed

Temporary Reconductoring Pole

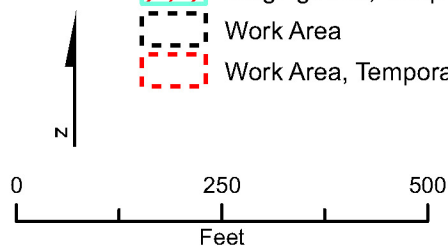
Guard Pole

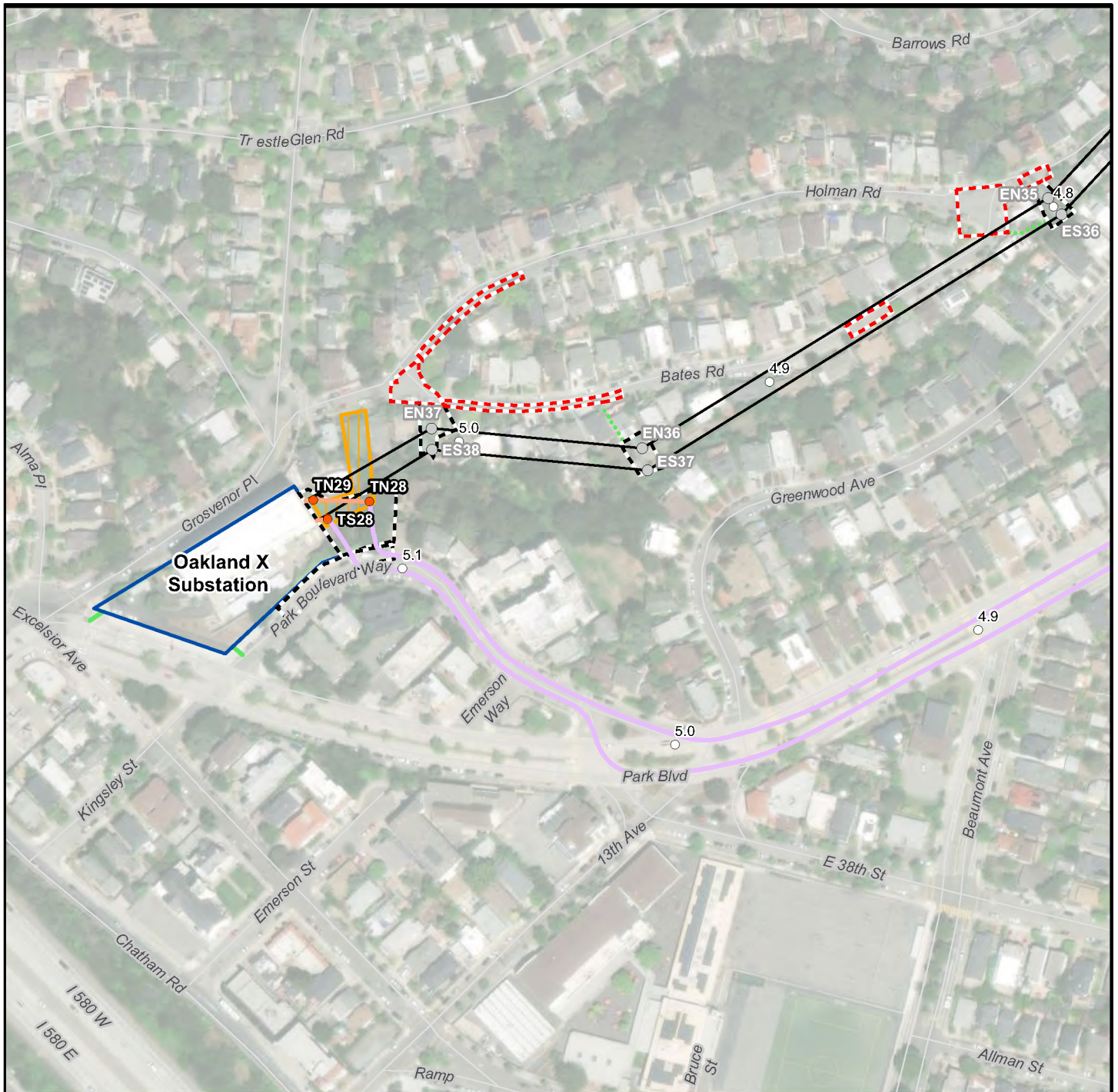
Underground Routes

Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 22 of 25**





Source: PG&E

Access

— Existing

..... Walk-In

Temporary Work Areas

Substation Work Area

Tension Pull Site

Work Area

Work Area, Temporary Closure

○ Milepost

Overhead Structures

Existing

Proposed

Overhead Routes

Existing

Proposed

Temporary Reconductoring Pole

Guard Pole

Underground Routes

Proposed

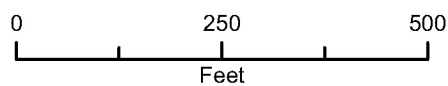


Figure 2.1-2

**Proposed Project - Detail
Map 23 of 25**



Source: PG&E

Access

— Existing

... Walk-In

Temporary Work Areas

□ Guard Poles

▨ Staging Area

□ Work Area

□ Work Area, Temporary Closure

○ Milepost

Overhead Structures

● Existing

● Proposed

Overhead Routes

— Existing

— Proposed

● Temporary Reconductoring Pole

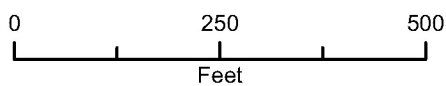
● Guard Pole

Underground Routes

— Proposed

Figure 2.1-2

**Proposed Project - Detail
Map 24 of 25**





Source: PG&E

Temporary Work Areas

 Staging Area

 Milepost

Overhead Structures

 Existing

 Proposed

Overhead Routes

 Existing

 Proposed

 Temporary Reconductoring Pole

 Guard Pole

Underground Routes

 Proposed

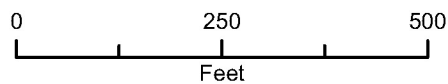


Figure 2.1-2

**Proposed Project - Detail
Map 25 of 25**