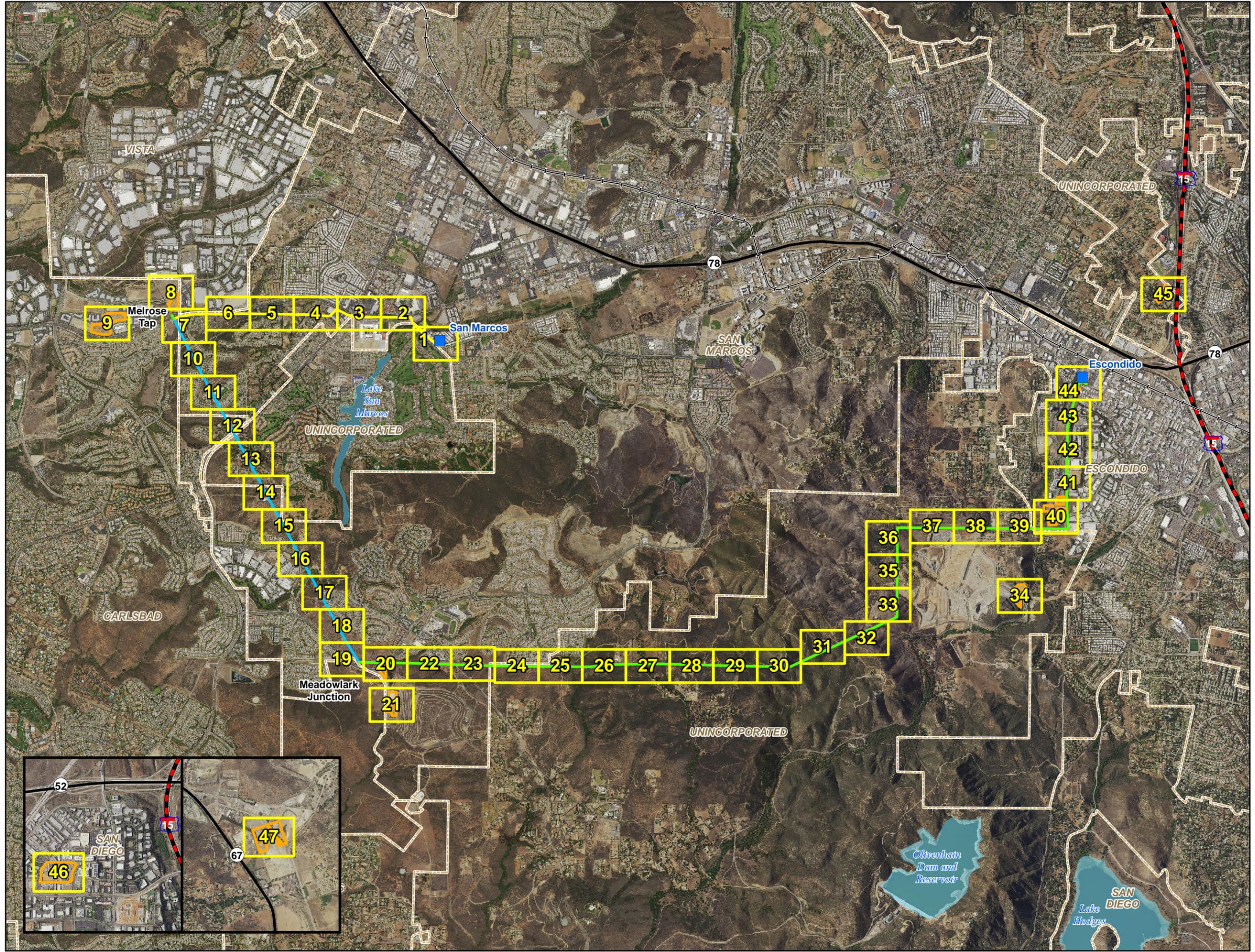


TL6975 San Marcos to Escondido Appendix 3-A Power Line Route Mapbook



Legend

Project Alignment

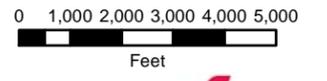
- Segment 1 - Rebuild
- Segment 2 - New Build
- Segment 3 - Reconstructor

Project Features

- Staging Yard

General Features

- Existing Substation
- Interstate
- State Highway
- Railroad
- City Boundary
- County Boundary
- Waterbody
- Mapbook Page



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Legend

Project Structures

- Replace existing with pier foundation
- New pier foundation
- Replace existing with direct bury
- New direct bury
- Overhead Work
- Overhead work / anchor work
- Existing structure re-energize conductors
- No work / information only
- Remove From Service
- Rack
- Guard Structures

Project Alignment

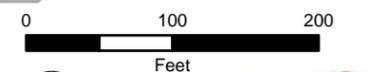
- Segment 1 - Rebuild
- Segment 2 - New Build
- Segment 3 - Reconductor

Project Features

- Existing Access Road
- New Permanent Access Road
- Distribution Trench
- Stringing Site
- Permanent Work Area or Grading Impacts
- Temporary Work Area or Grading Impacts
- Staging Yard
- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary





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Legend

Project Structures

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Project Alignment

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- Segment 2 - New Build
- Segment 3 - Re-conductor

Project Features

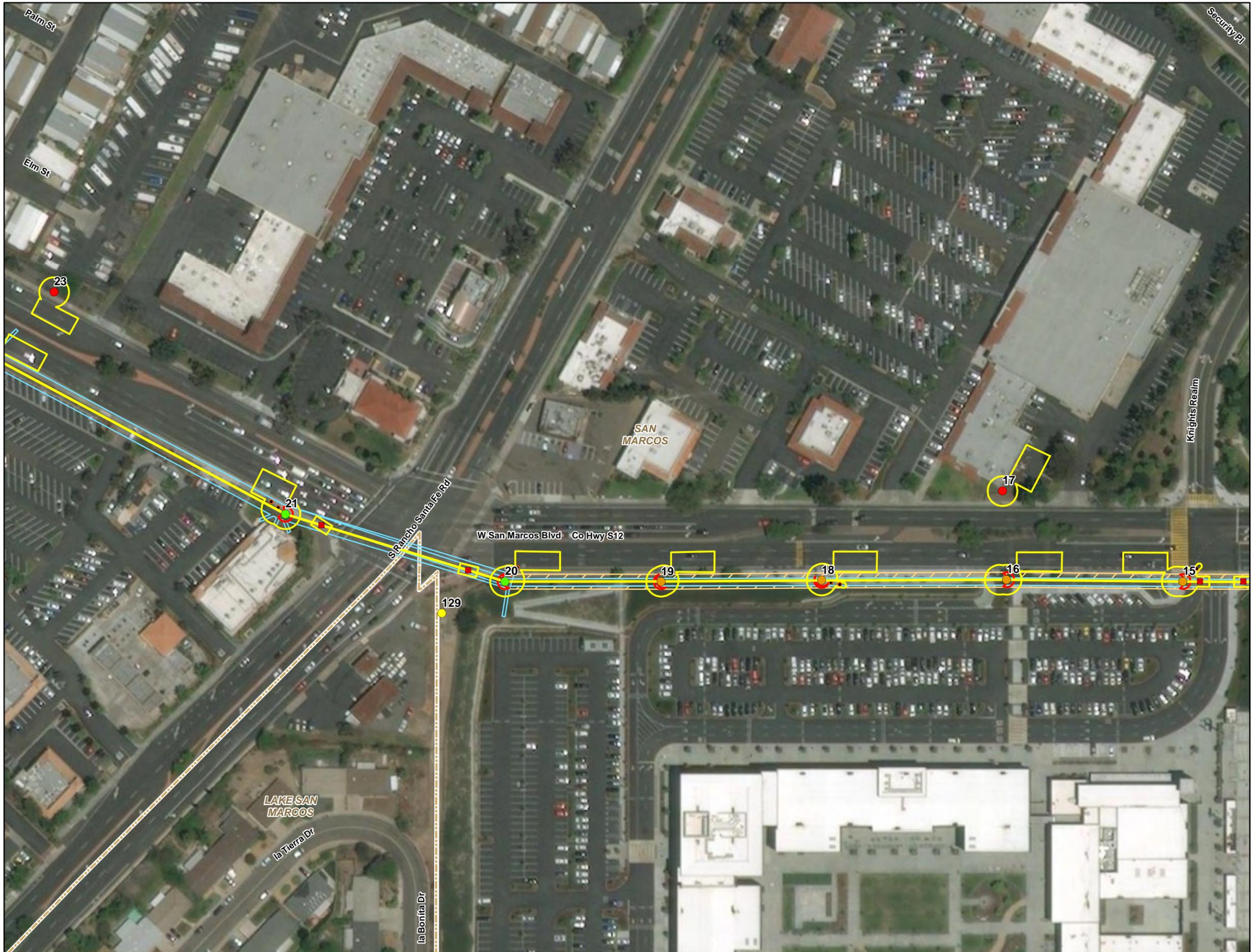
- Existing Access Road
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- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary

0 100 200
Feet

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Legend

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Project Features

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- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary

0 100 200 Feet

Page 3

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Legend

Project Structures

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- Guard Structures

Project Alignment

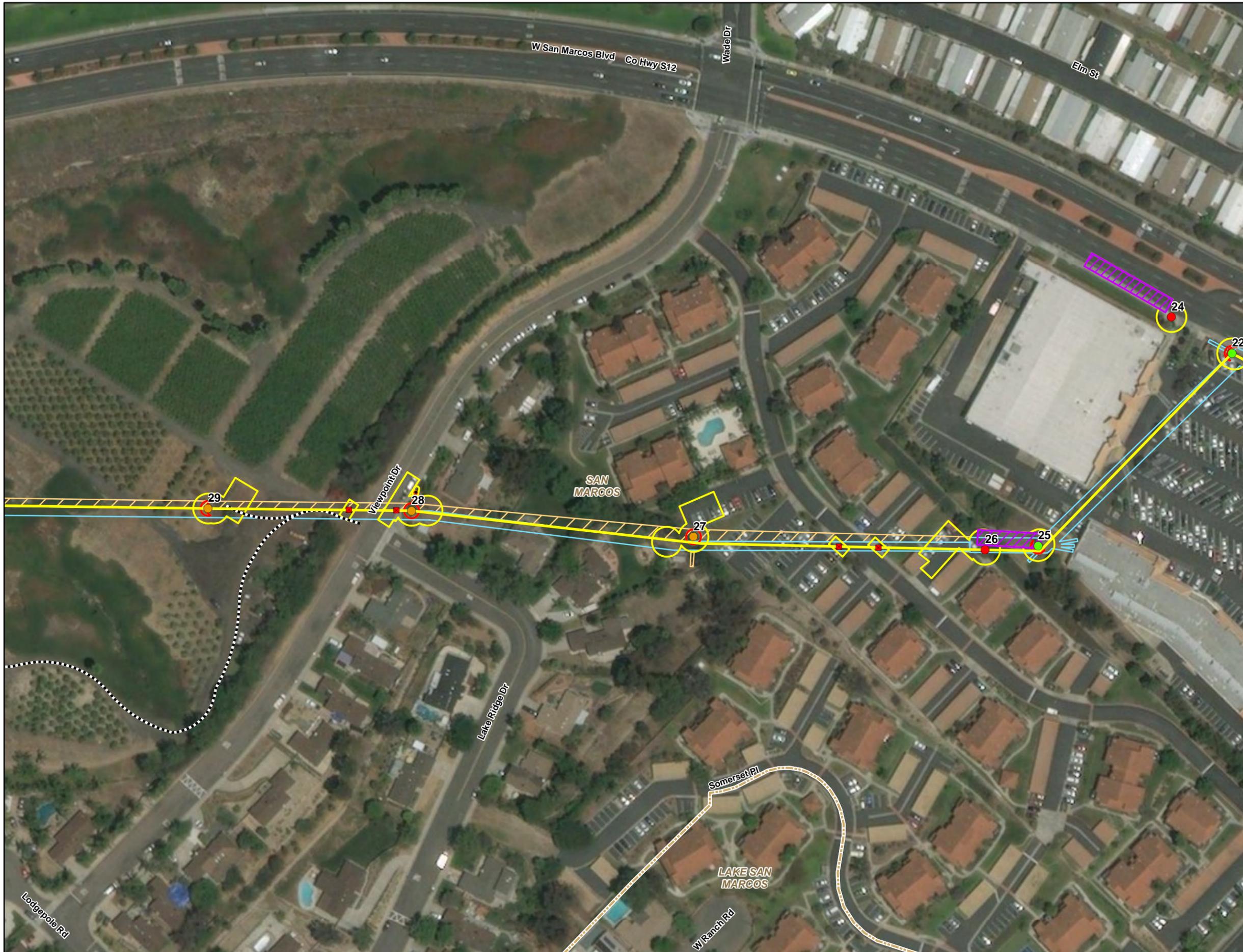
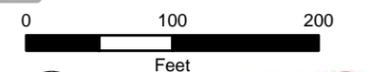
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Project Features

- Existing Access Road
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- Temporary Work Area or Grading Impacts
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- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary



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Legend

Project Structures

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Project Alignment

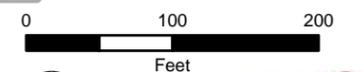
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Project Features

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- New Permanent Spur Road

General Features

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- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary



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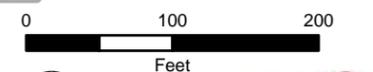
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- New Permanent Spur Road

General Features

- Interstate
- State Highway
- | Railroad
- Existing Substation
- City Boundary
- County Boundary



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Project Structures

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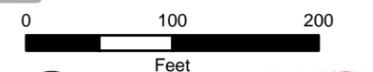
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Project Features

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- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary



**TL6975 San Marcos
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Appendix 3-A
Power Line
Route Mapbook**

Legend

Project Structures

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- Guard Structures

Project Alignment

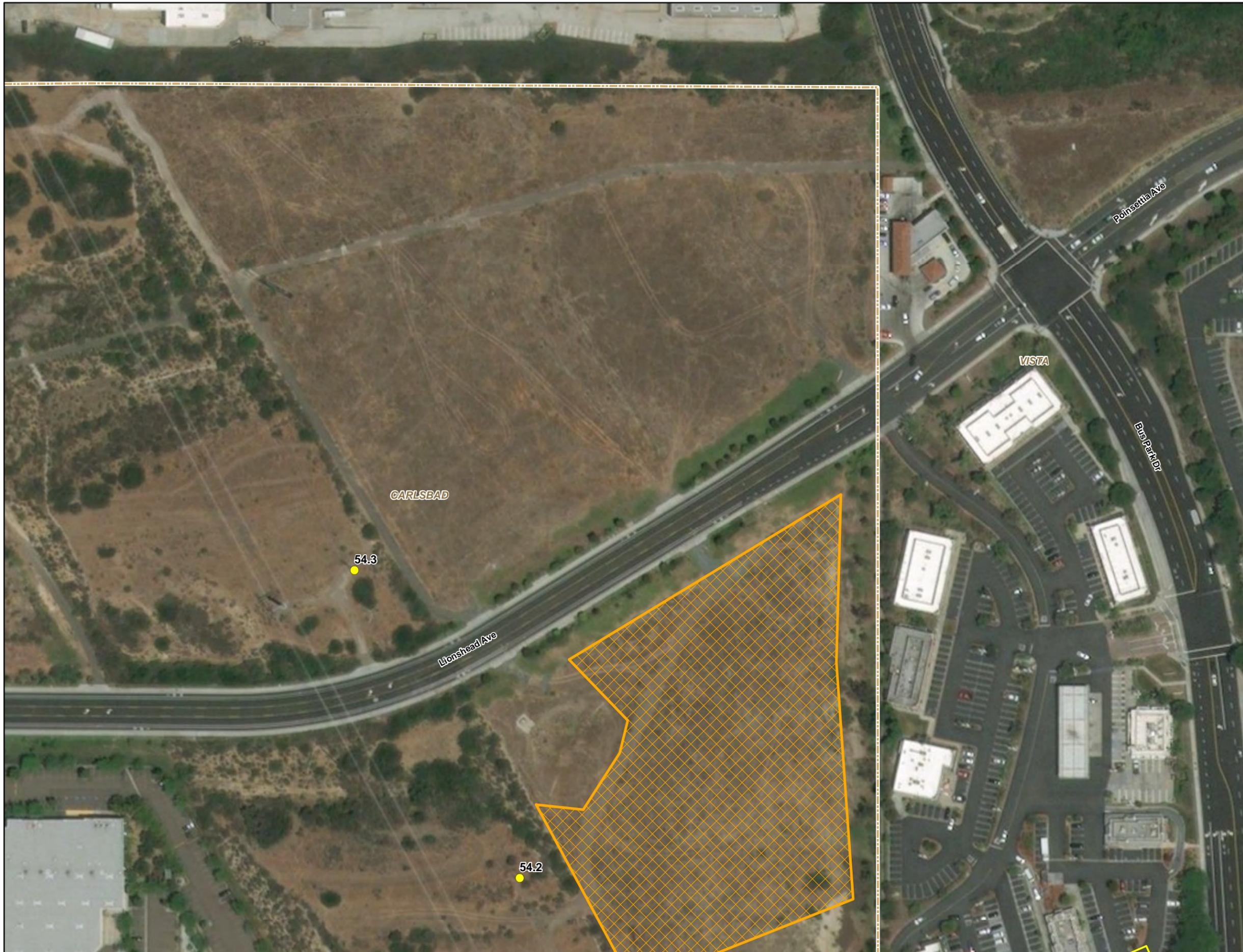
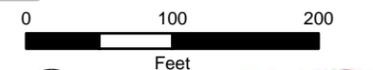
- Segment 1 - Rebuild
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- Segment 3 - Re-conductor

Project Features

- - - - - Existing Access Road
- - - - - New Permanent Access Road
- ● ● ● ● Distribution Trench
- ▨ Stringing Site
- ▭ Permanent Work Area or Grading Impacts
- ▭ Temporary Work Area or Grading Impacts
- ▨ Staging Yard
- ▭ Existing ROW
- ▭ Alignment in Franchise
- ▨ Approximate Additional ROW Required
- ▭ New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- ▭ Existing Substation
- - - - - City Boundary
- - - - - County Boundary



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Legend

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Project Alignment

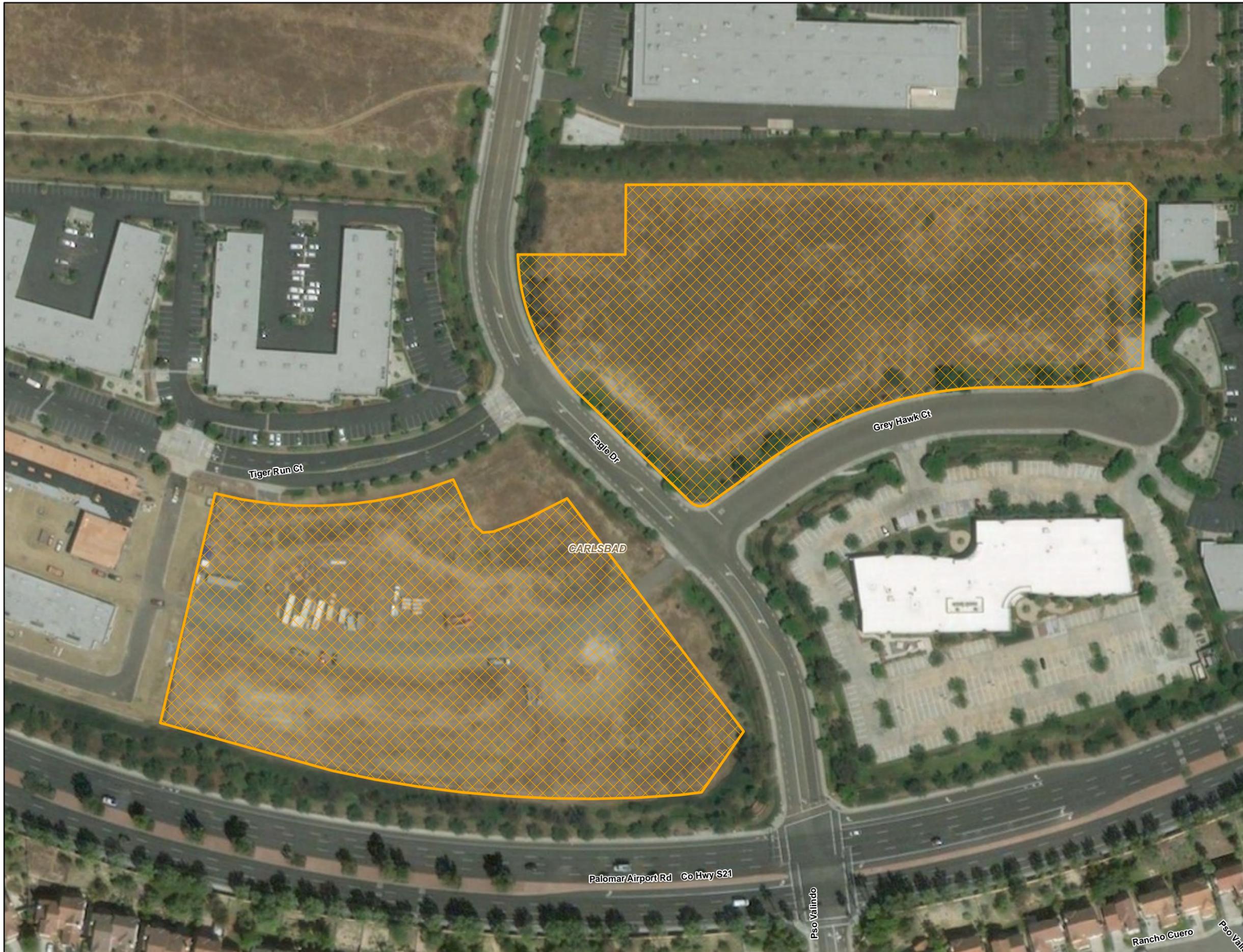
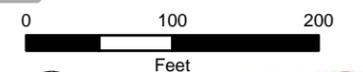
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Project Features

- - - - - Existing Access Road
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- ▭ Permanent Work Area or Grading Impacts
- ▭ Temporary Work Area or Grading Impacts
- ▨ Staging Yard
- ▭ Existing ROW
- ▭ Alignment in Franchise
- ▨ Approximate Additional ROW Required
- ▭ New Permanent Spur Road

General Features

- ▬ Interstate
- ▬ State Highway
- +— Railroad
- ▭ Existing Substation
- ▭ City Boundary
- ▭ County Boundary



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Legend

Project Structures

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Project Alignment

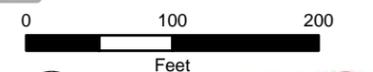
- Segment 1 - Rebuild
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- Segment 3 - Re-conductor

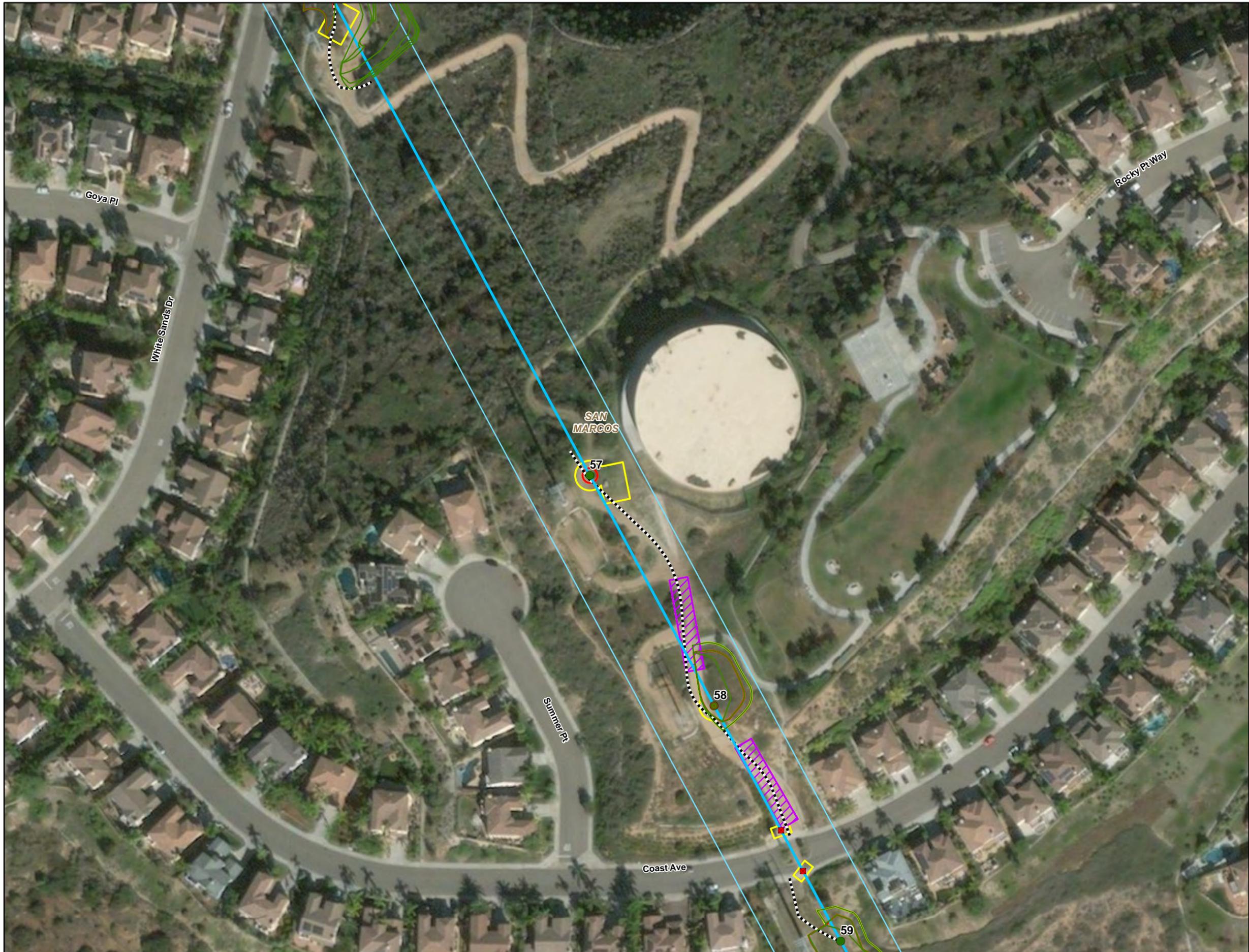
Project Features

- - - - - Existing Access Road
- - - - - New Permanent Access Road
- ● ● ● ● Distribution Trench
- ▨ Stringing Site
- ▭ Permanent Work Area or Grading Impacts
- ▭ Temporary Work Area or Grading Impacts
- ▨ Staging Yard
- ▭ Existing ROW
- ▭ Alignment in Franchise
- ▨ Approximate Additional ROW Required
- ▭ New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- ▭ Existing Substation
- - - - - City Boundary
- - - - - County Boundary





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Legend

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Project Alignment

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- Segment 3 - Reconductor

Project Features

- ⋯ Existing Access Road
- ⋯ New Permanent Access Road
- ⋯ Distribution Trench
- ▨ Stringing Site
- ▭ Permanent Work Area or Grading Impacts
- ▭ Temporary Work Area or Grading Impacts
- ▭ Staging Yard
- ▭ Existing ROW
- ▭ Alignment in Franchise
- ▭ Approximate Additional ROW Required
- ▭ New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- ▭ Existing Substation
- ▭ City Boundary
- ▭ County Boundary

0 100 200 Feet

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Legend

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Project Alignment

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Project Features

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- Distribution Trench
- Stringing Site
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- Temporary Work Area or Grading Impacts
- Staging Yard
- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- | Interstate
- | State Highway
- | Railroad
- Existing Substation
- City Boundary
- County Boundary

0 100 200
Feet

Page 12

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Appendix 3-A
Power Line
Route Mapbook**

Legend

Project Structures

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- Rack
- Guard Structures

Project Alignment

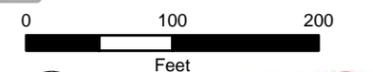
- Segment 1 - Rebuild
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- Segment 3 - Reconductor

Project Features

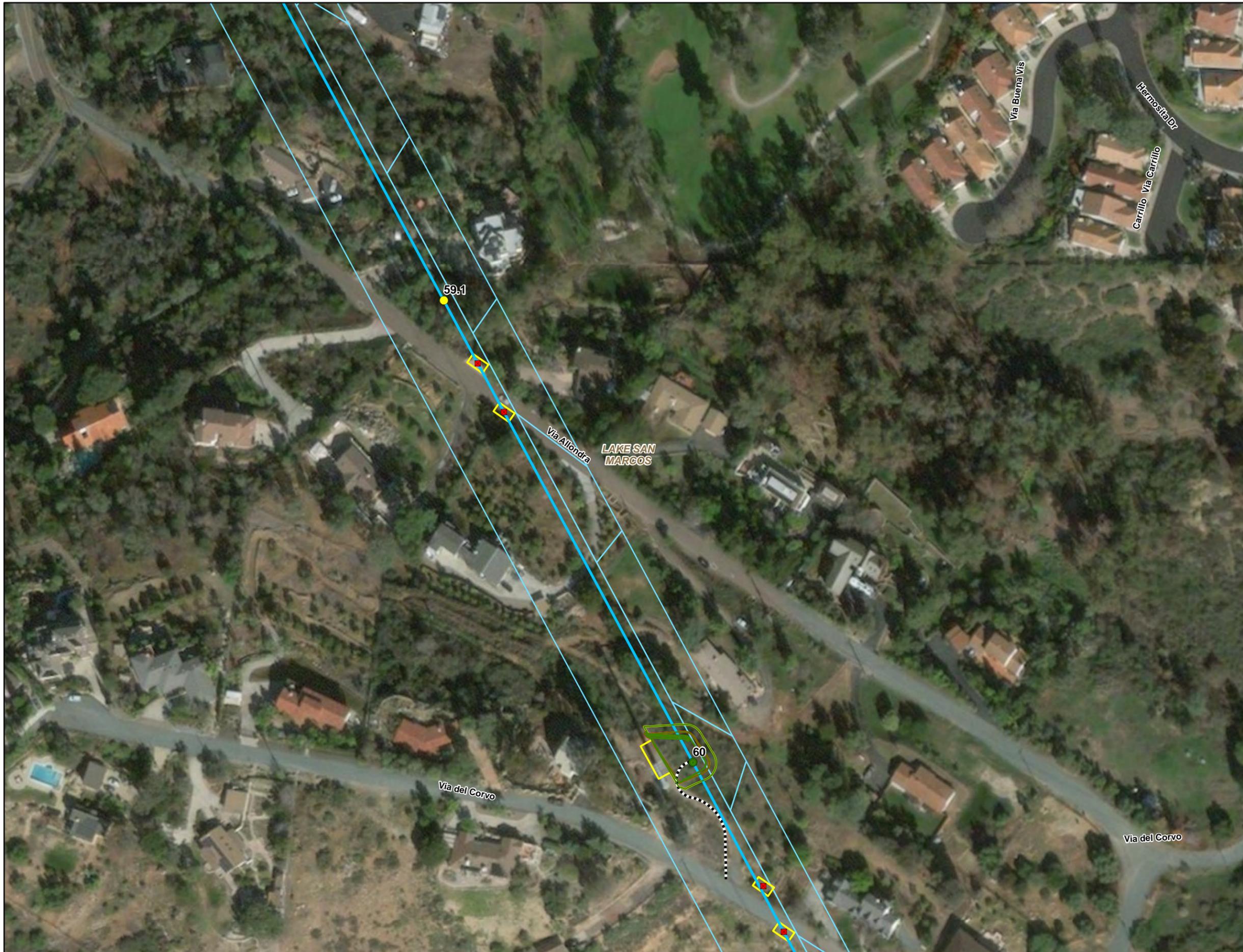
- Existing Access Road
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- Distribution Trench
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- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary



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**TL6975 San Marcos
to Escondido
Appendix 3-A
Power Line
Route Mapbook**

Legend

Project Structures

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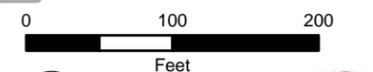
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Project Features

- - - - - Existing Access Road
- - - - - New Permanent Access Road
- ● ● ● ● Distribution Trench
- ▨▨▨▨▨ Stringing Site
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- ▭▭▭▭▭ Existing ROW
- ▭▭▭▭▭ Alignment in Franchise
- ▨▨▨▨▨ Approximate Additional ROW Required
- ▭▭▭▭▭ New Permanent Spur Road

General Features

- - - - - Interstate
- — — — — State Highway
- + — + — Railroad
- ▭▭▭▭▭ Existing Substation
- - - - - City Boundary
- - - - - County Boundary



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Legend

Project Structures

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Project Alignment

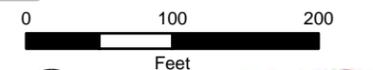
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Project Features

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- Distribution Trench
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- Staging Yard
- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary



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Legend

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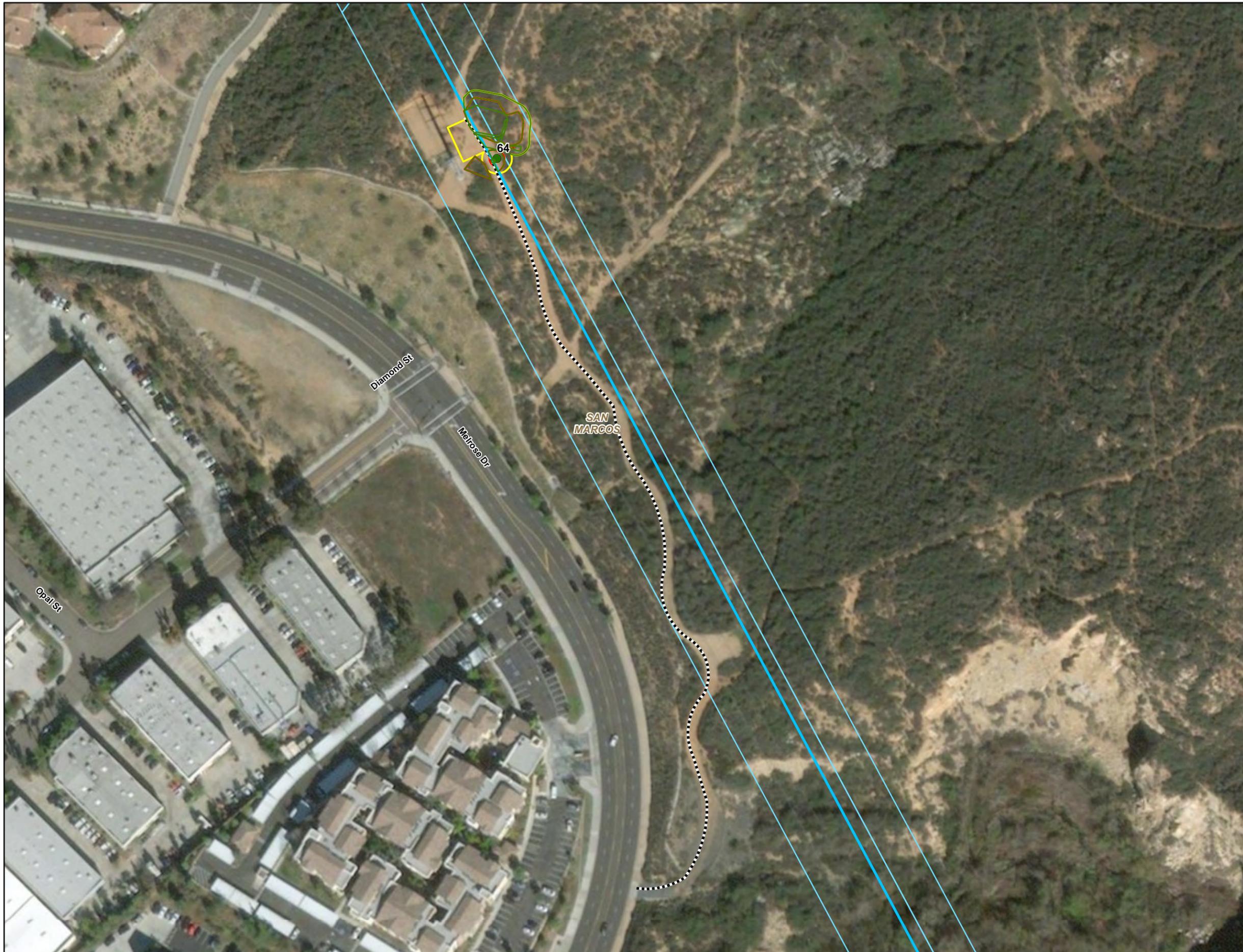
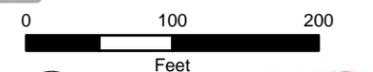
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Project Features

- Existing Access Road
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- Distribution Trench
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- Existing ROW
- Alignment in Franchise
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- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary



**TL6975 San Marcos
to Escondido
Appendix 3-A
Power Line
Route Mapbook**

Legend

Project Structures

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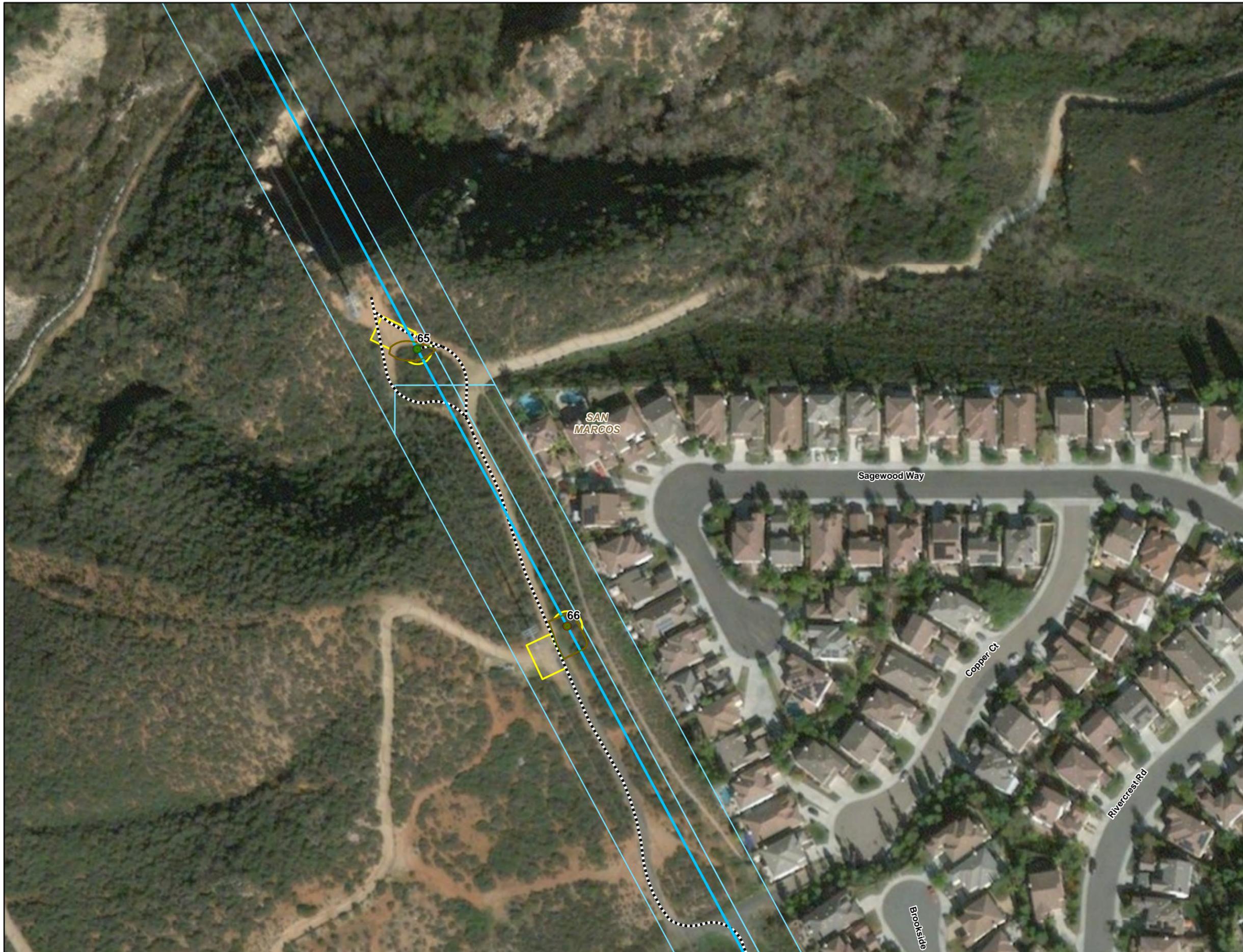
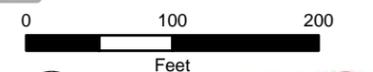
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Project Features

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- Staging Yard
- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
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Legend

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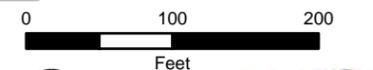
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Project Features

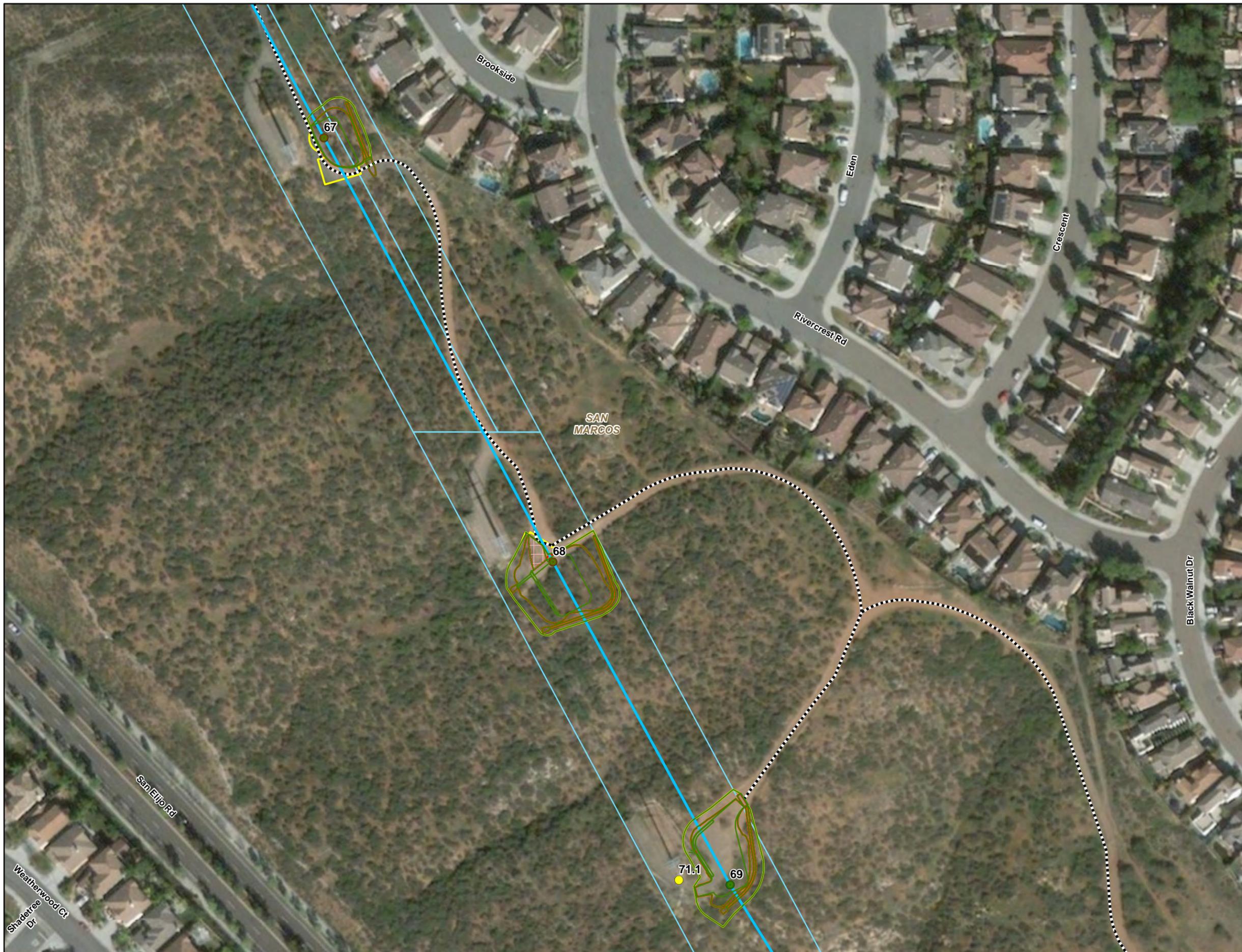
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- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- Existing Substation
- City Boundary
- County Boundary



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TL6975 San Marcos to Escondido Appendix 3-A Power Line Route Mapbook

Legend

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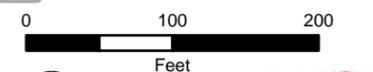
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General Features

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- State Highway
- Railroad
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- County Boundary



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Legend

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Project Alignment

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Project Features

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- ⋯ Distribution Trench
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- ▭ Temporary Work Area or Grading Impacts
- ▭ Staging Yard
- ▭ Existing ROW
- ▭ Alignment in Franchise
- ▭ Approximate Additional ROW Required
- ▭ New Permanent Spur Road

General Features

- Interstate
- State Highway
- Railroad
- ▭ Existing Substation
- ▭ City Boundary
- ▭ County Boundary

0 100 200 Feet

SDGE
Semptra Energy

**TL6975 San Marcos
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Appendix 3-A
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Legend

Project Structures

- Replace existing with pier foundation
- New pier foundation
- Replace existing with direct bury
- New direct bury
- Overhead Work
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- Existing structure re-energize conductors
- No work / information only
- Remove From Service
- Rack
- Guard Structures

Project Alignment

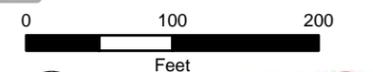
- Segment 1 - Rebuild
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- Segment 3 - Reconductor

Project Features

- - - - - Existing Access Road
- - - - - New Permanent Access Road
- ● ● ● ● Distribution Trench
- ▨ Stringing Site
- ▭ Permanent Work Area or Grading Impacts
- ▭ Temporary Work Area or Grading Impacts
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General Features

- ▬ Interstate
- ▬ State Highway
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Project Features

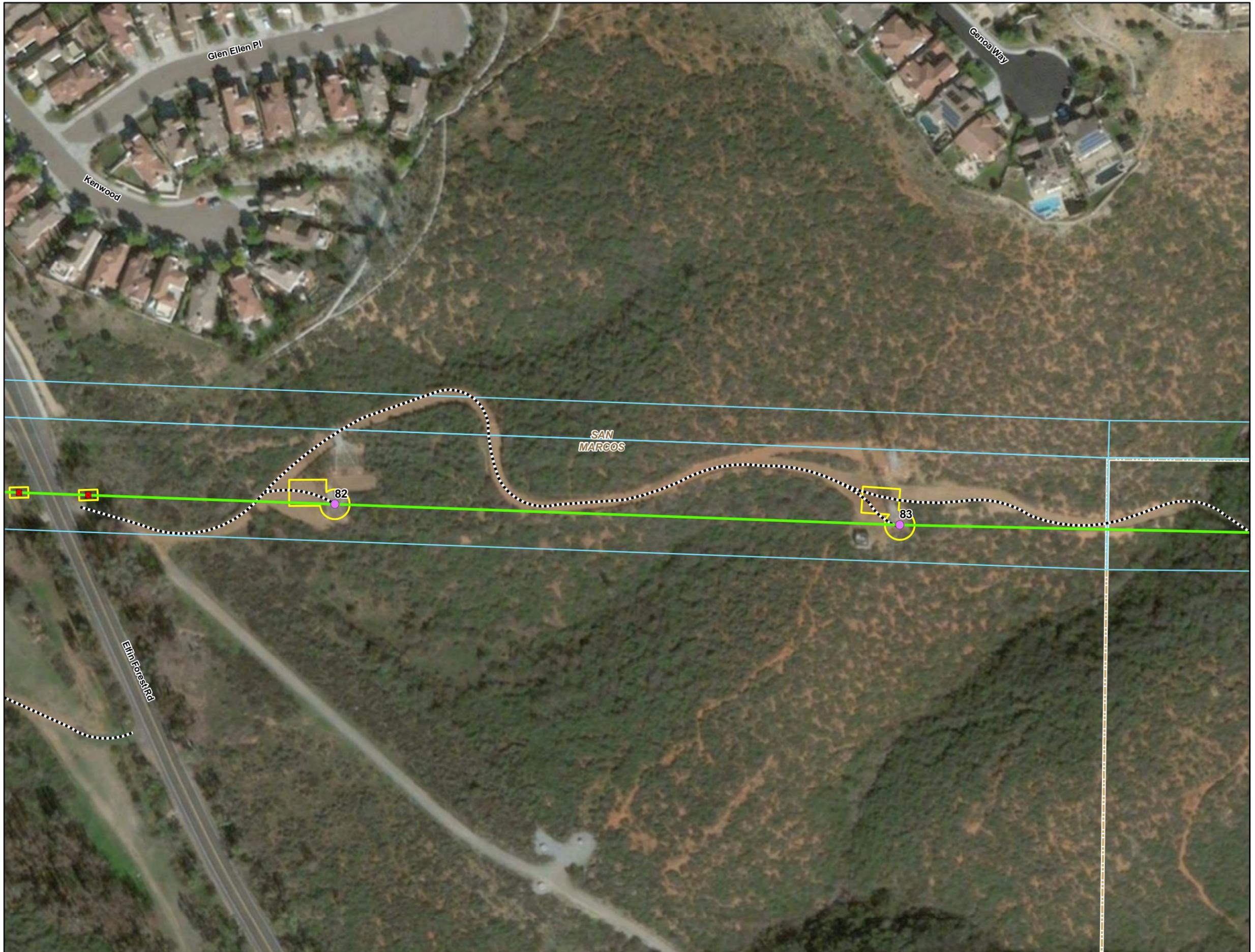
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General Features

- Interstate
- State Highway
- + + Railroad
- Existing Substation
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0 100 200
Feet

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SDGE
A Sempra Energy Company

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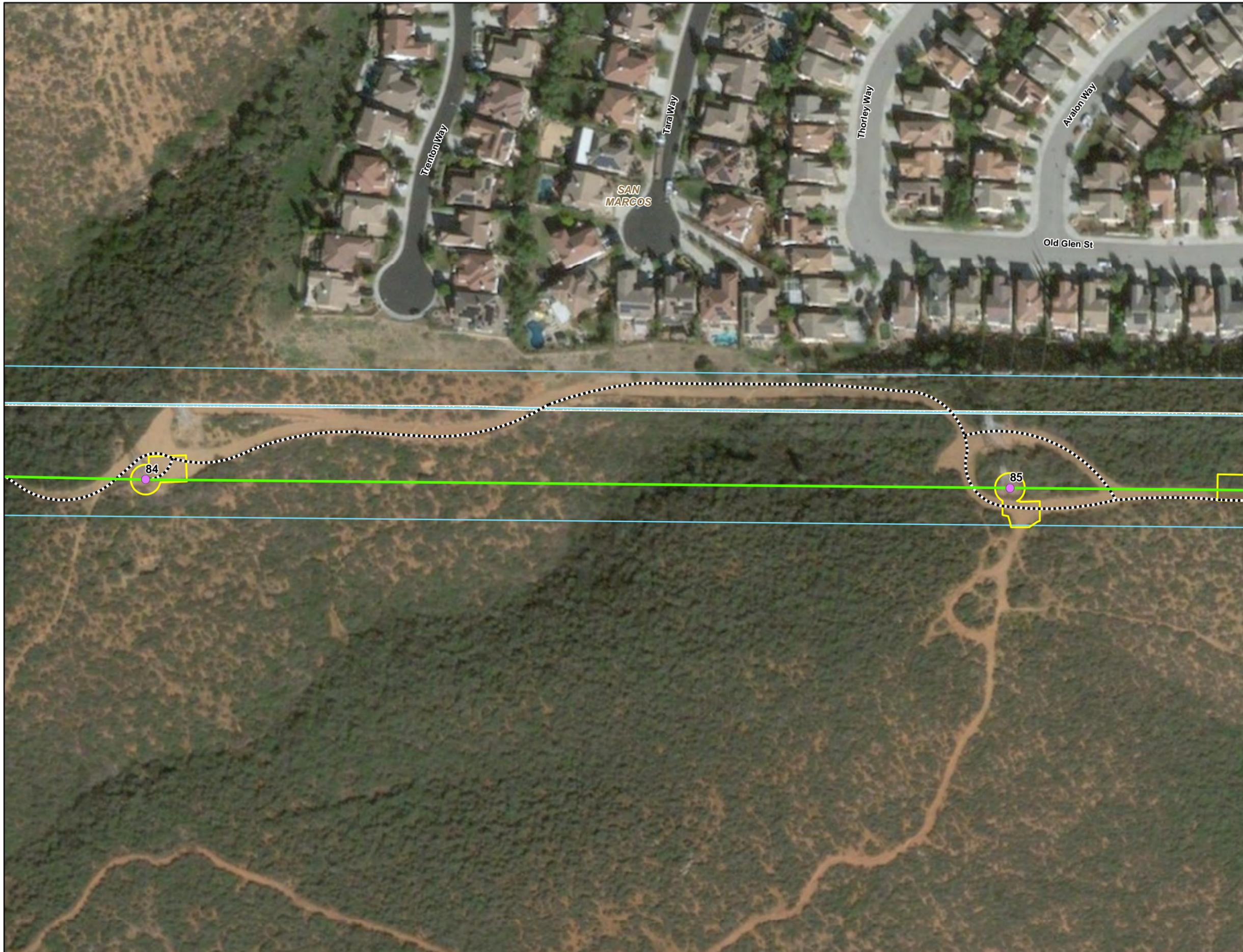
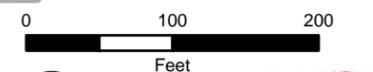
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Project Features

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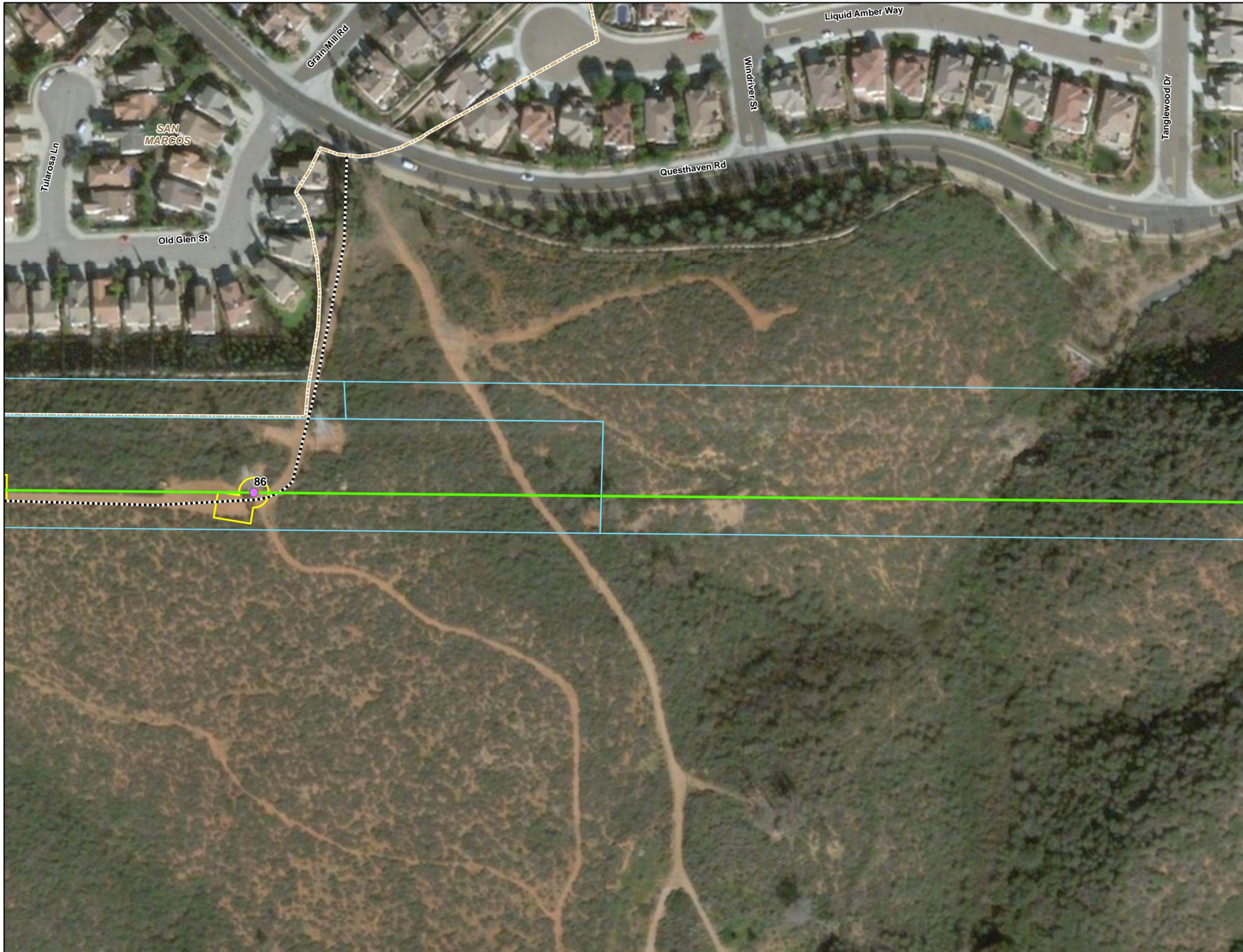
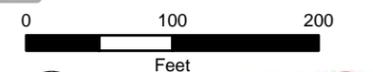
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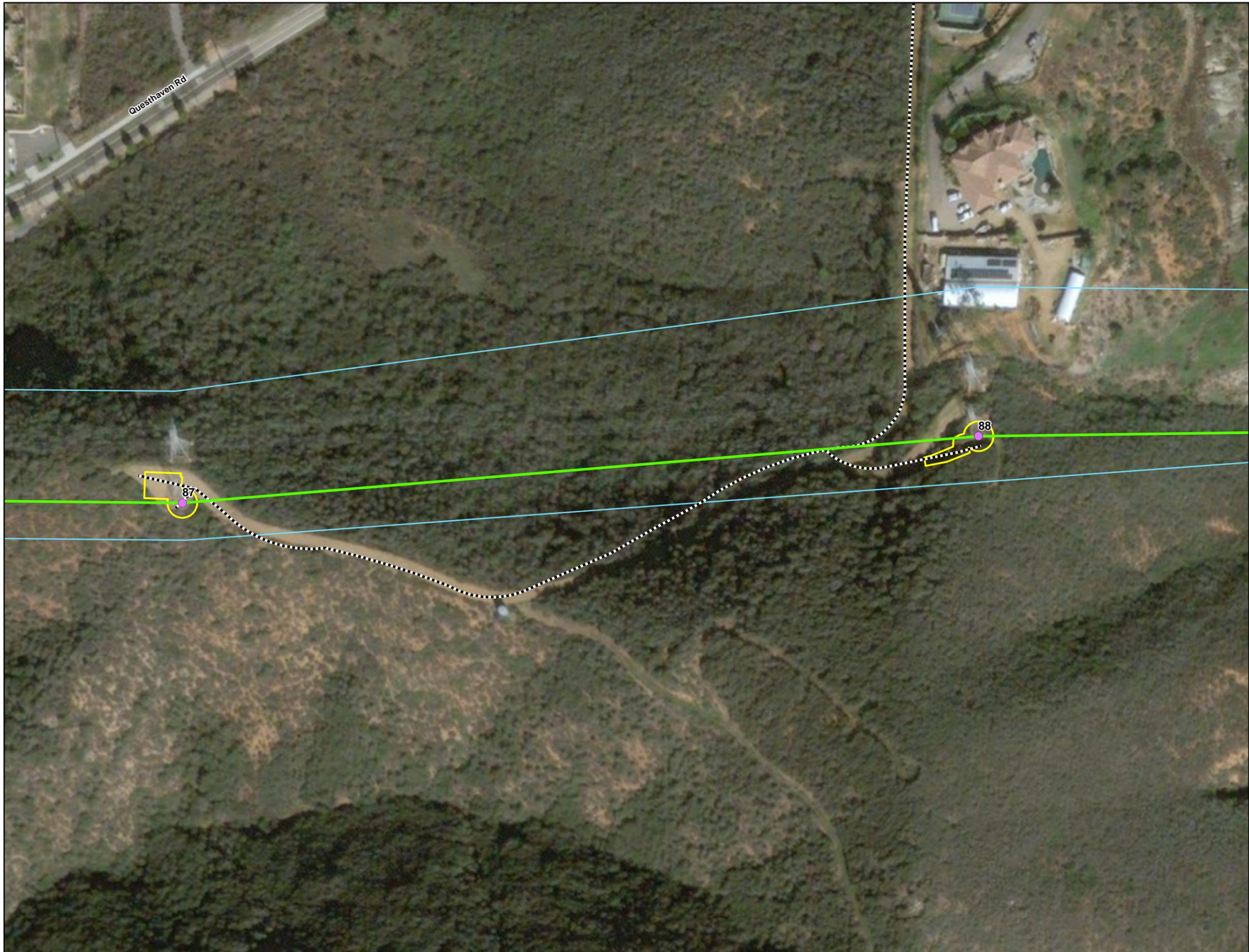
Project Features

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- Distribution Trench
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- Permanent Work Area or Grading Impacts
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General Features

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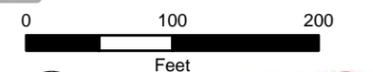
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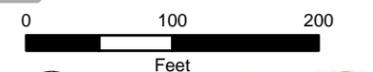
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General Features

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Little Creek Rd

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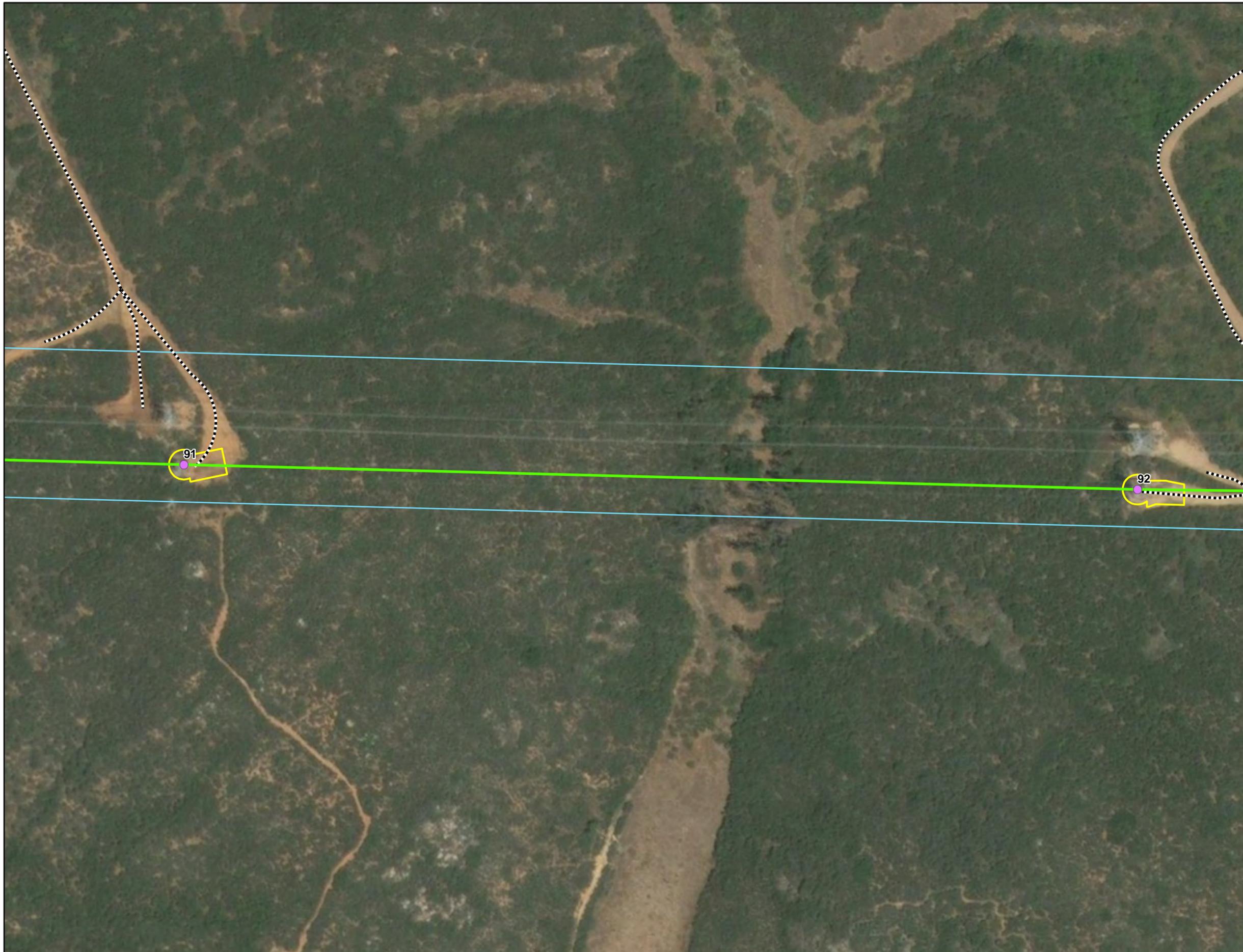
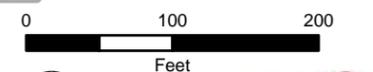
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General Features

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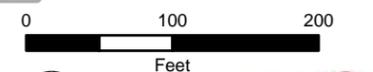
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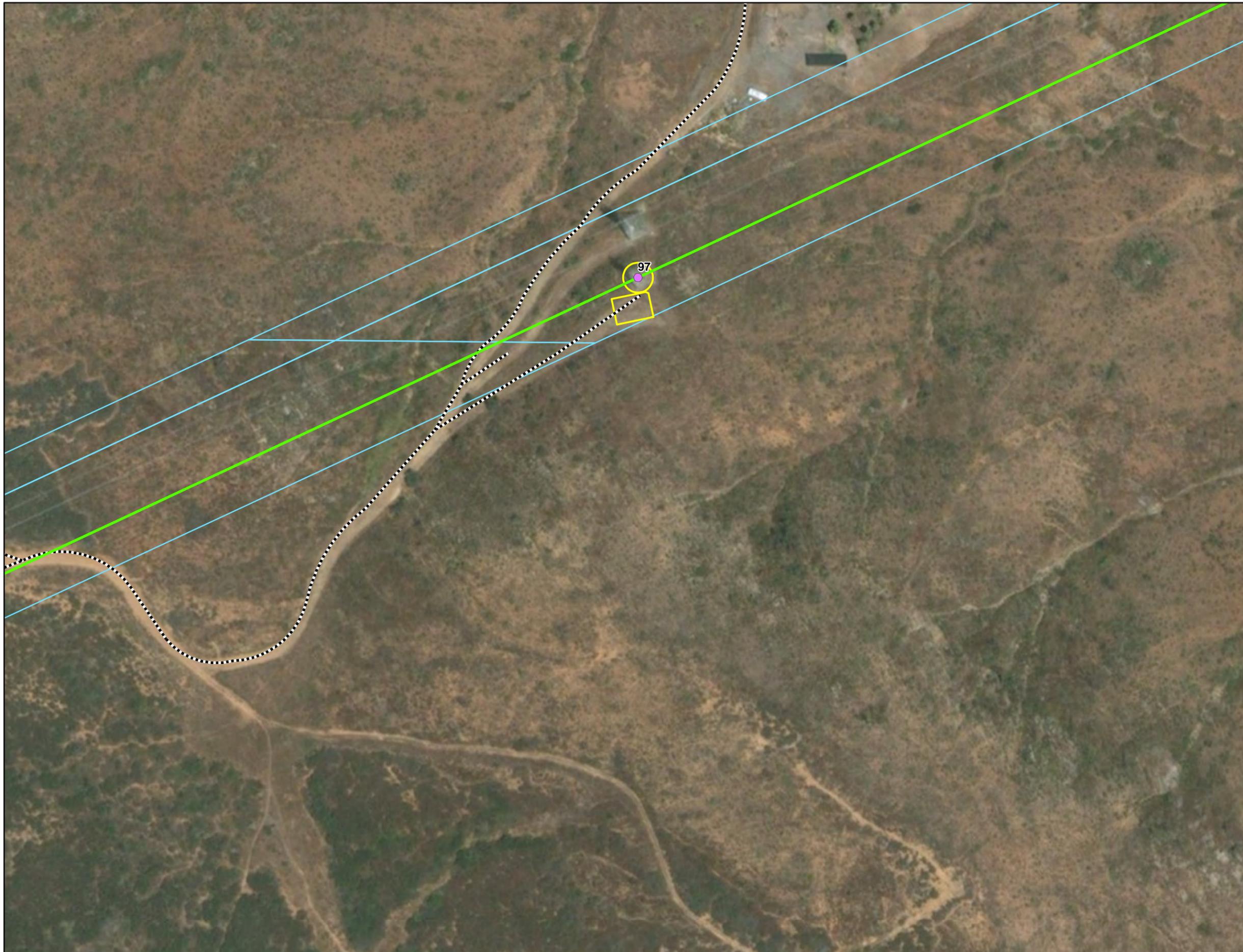
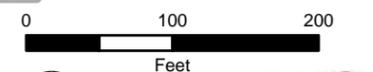
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Project Features

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General Features

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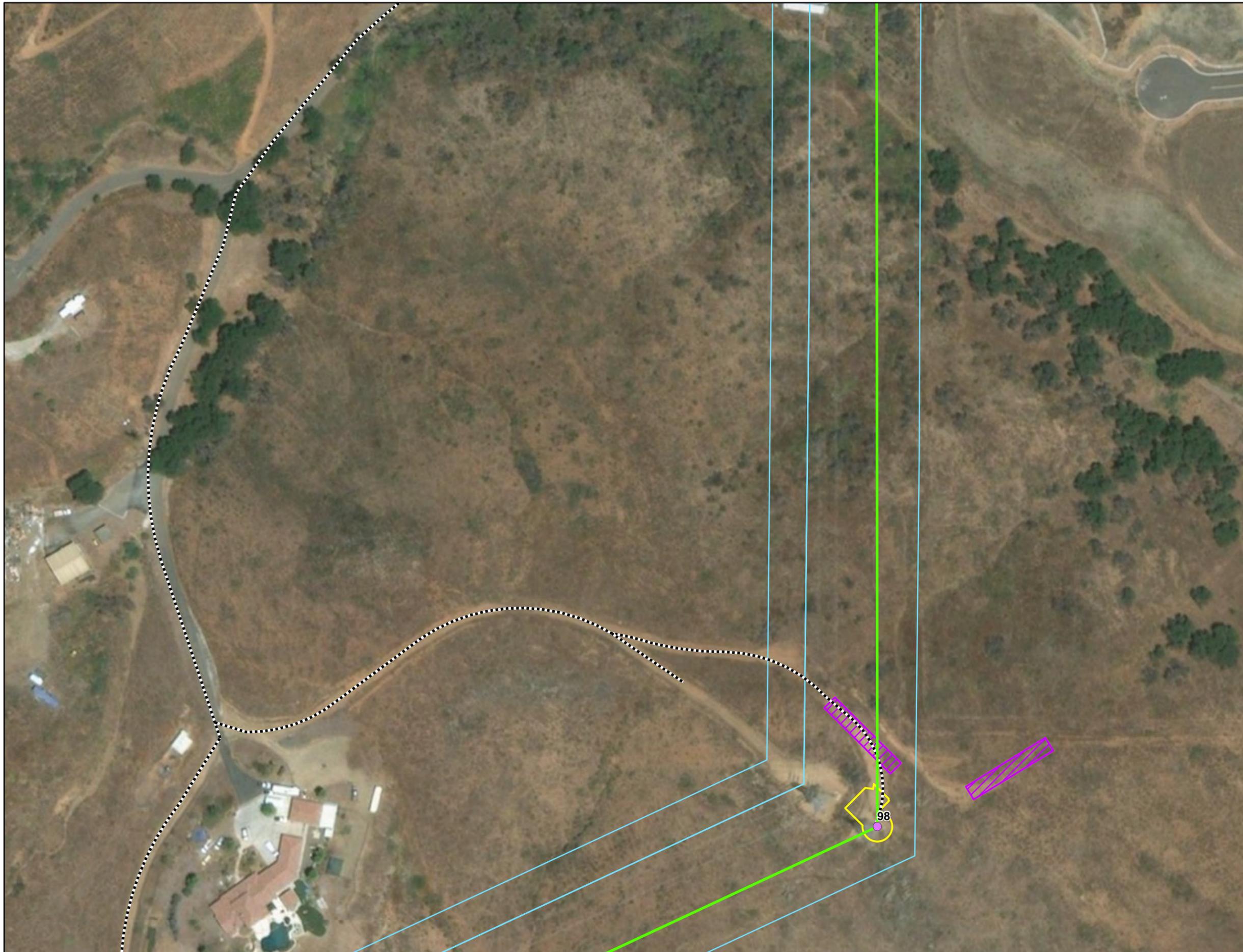
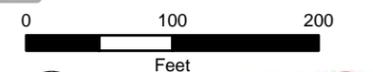
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Project Features

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General Features

- Interstate
- State Highway
- Railroad
- ▭ Existing Substation
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**TL6975 San Marcos
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Appendix 3-A
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Route Mapbook**

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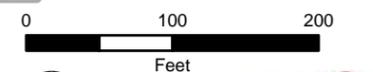
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General Features

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TL6975 San Marcos to Escondido Appendix 3-A Power Line Route Mapbook

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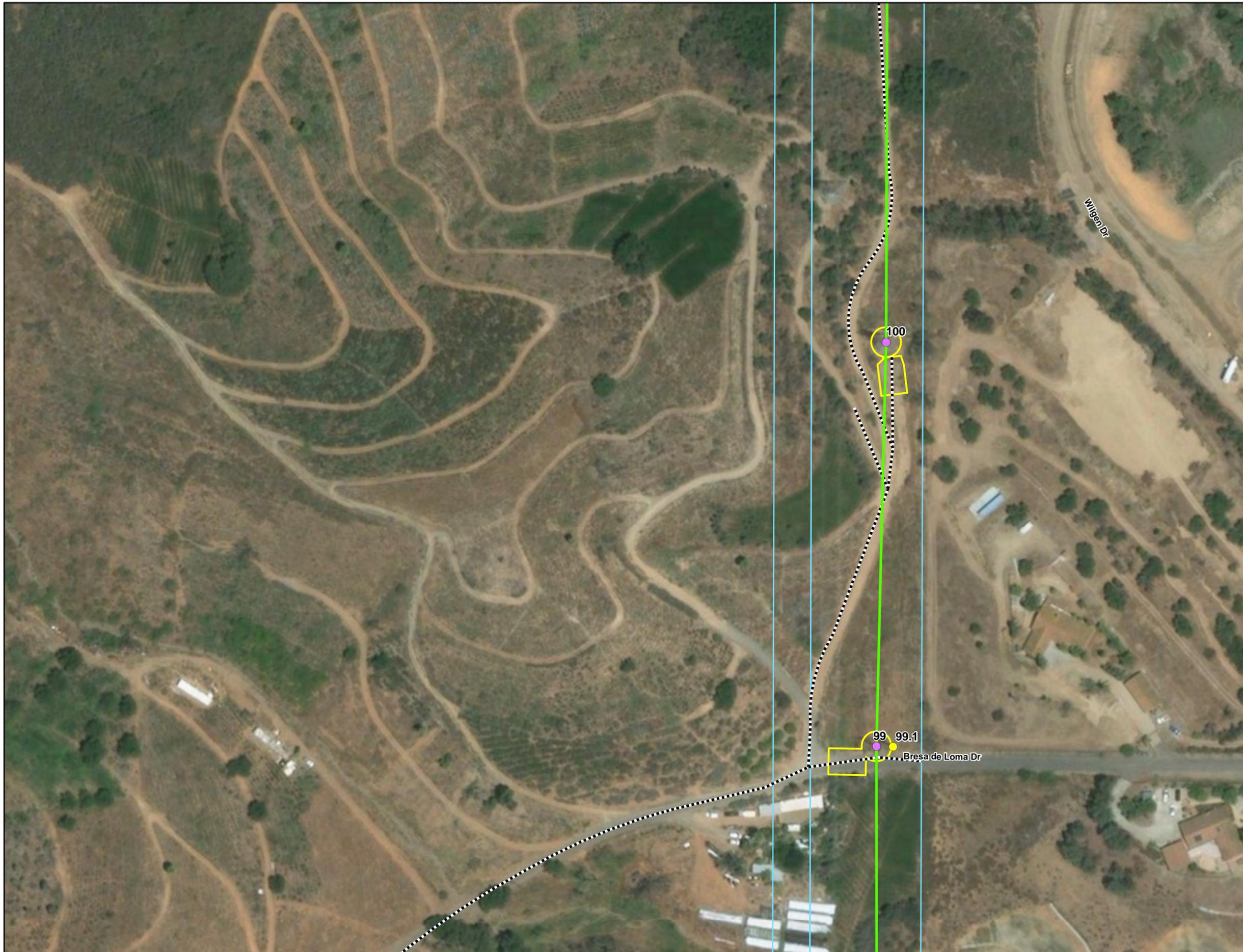
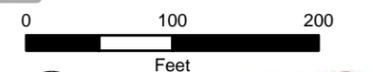
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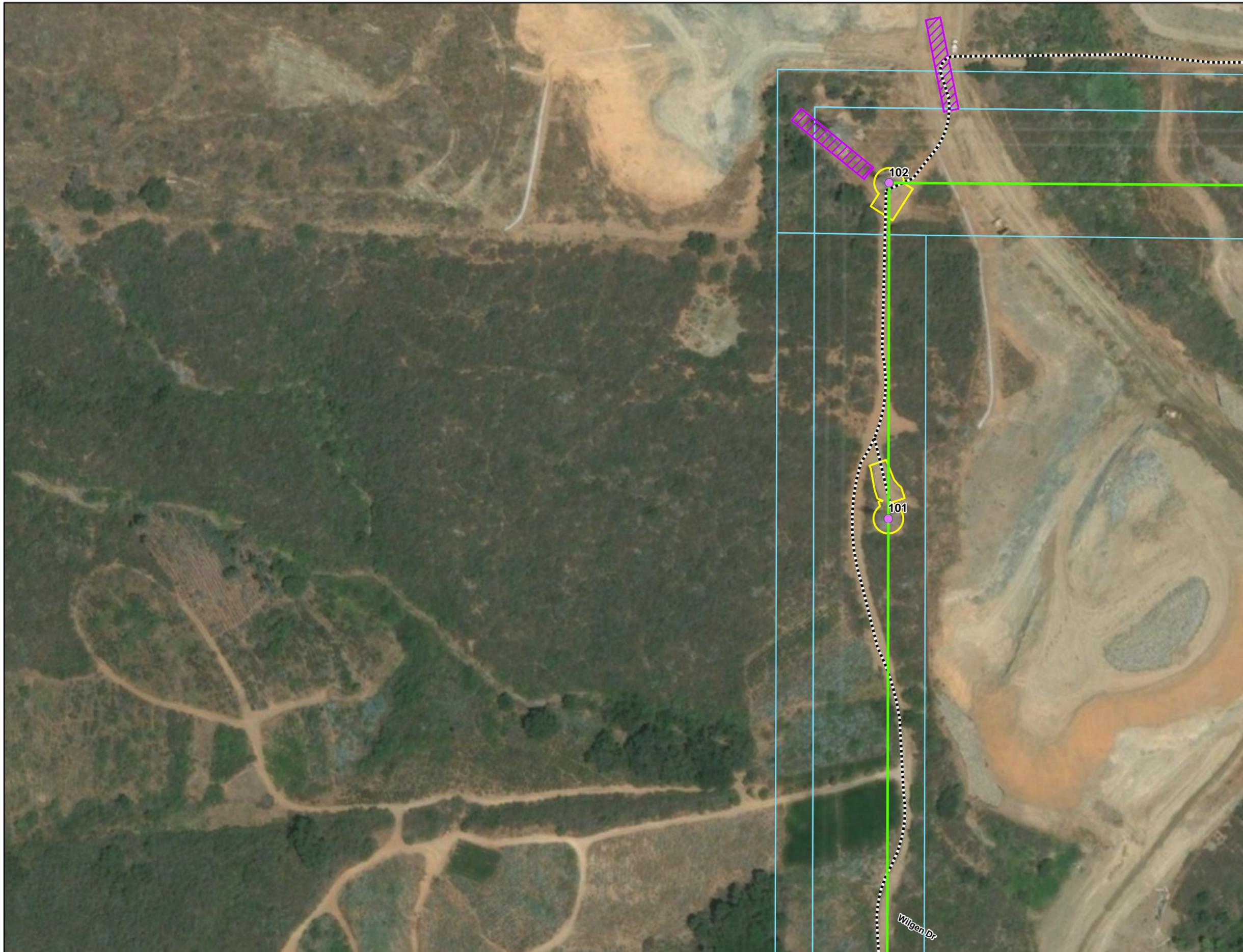
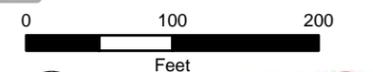
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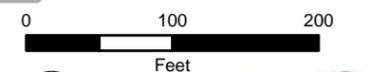
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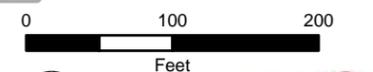
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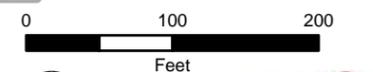
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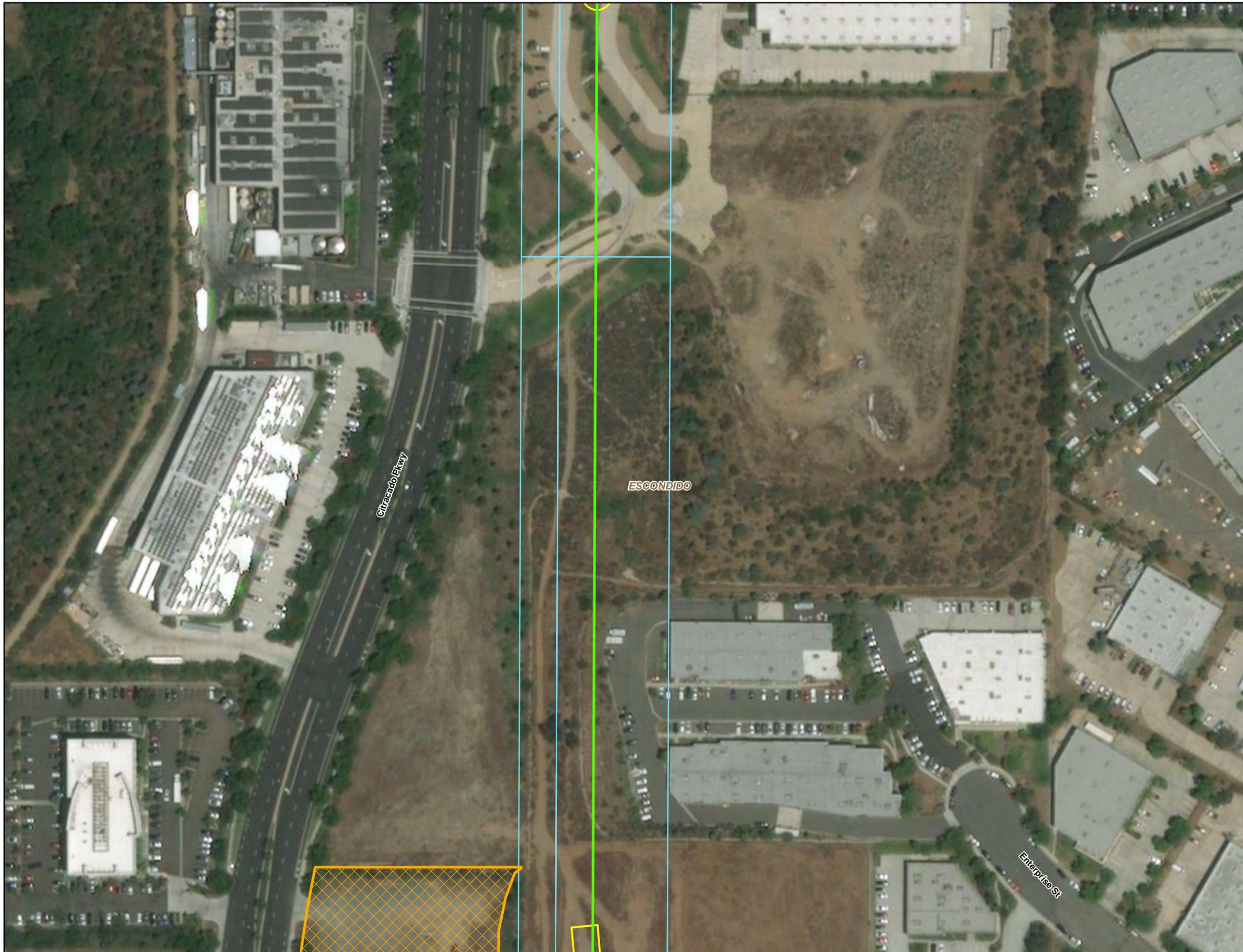
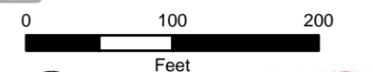
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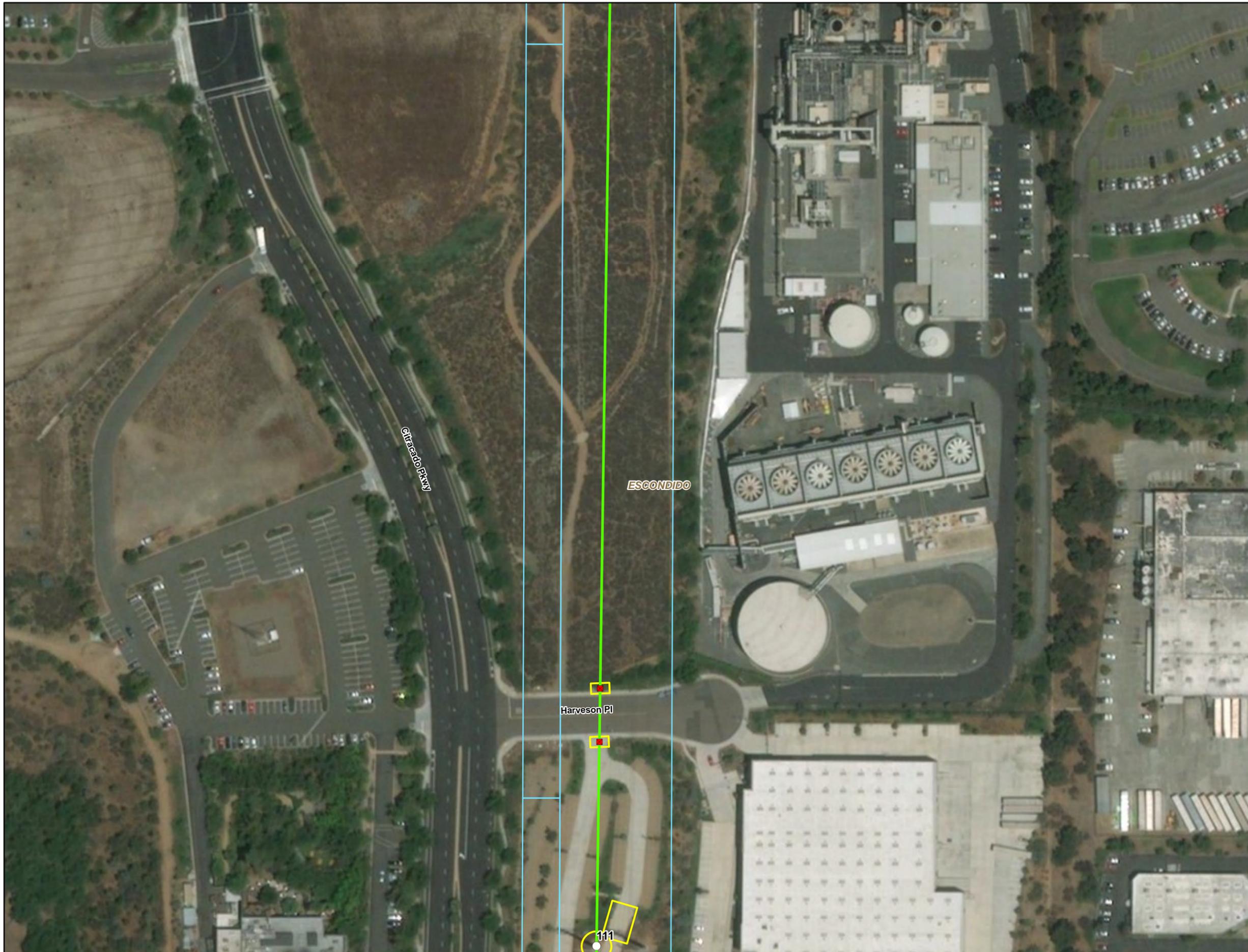
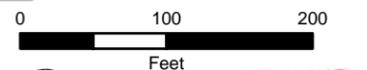
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- Segment 2 - New Build
- Segment 3 - Reconductor

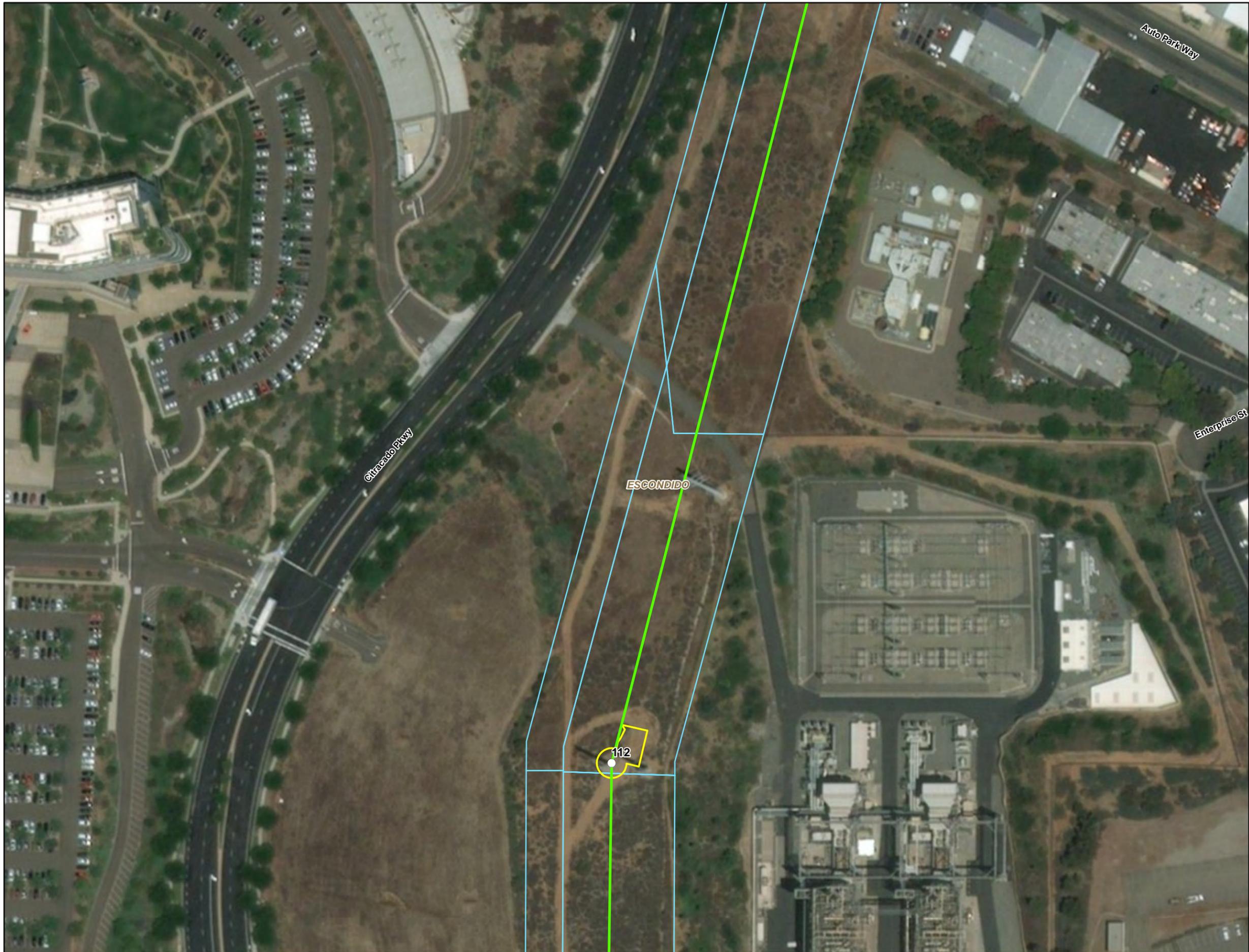
Project Features

- - - - - Existing Access Road
- - - - - New Permanent Access Road
- ● ● ● ● Distribution Trench
- Stringing Site
- Permanent Work Area or Grading Impacts
- Temporary Work Area or Grading Impacts
- Staging Yard
- Existing ROW
- Alignment in Franchise
- Approximate Additional ROW Required
- New Permanent Spur Road

General Features

- Interstate
- State Highway
- ++ Railroad
- Existing Substation
- City Boundary
- County Boundary





**TL6975 San Marcos
to Escondido
Appendix 3-A
Power Line
Route Mapbook**

Legend

Project Structures

- Replace existing with pier foundation
- New pier foundation
- Replace existing with direct bury
- New direct bury
- Overhead Work
- Overhead work / anchor work
- Existing structure re-energize conductors
- No work / information only
- Remove From Service
- Rack
- Guard Structures

Project Alignment

- Segment 1 - Rebuild
- Segment 2 - New Build
- Segment 3 - Re-conductor

Project Features

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0 100 200
Feet

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TL6975 San Marcos to Escondido Appendix 3-A Power Line Route Mapbook

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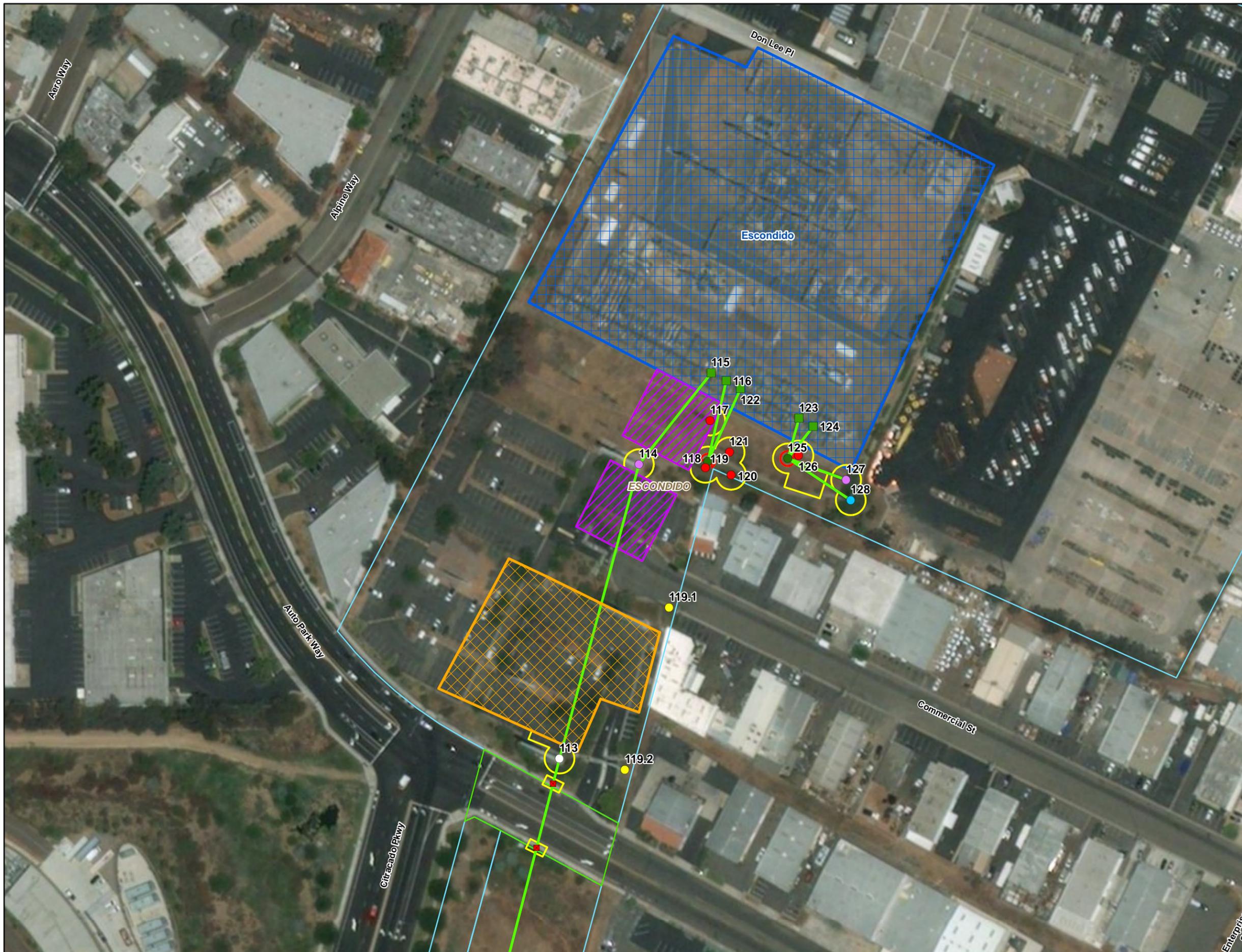
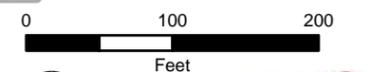
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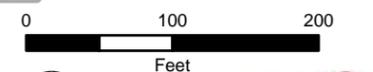
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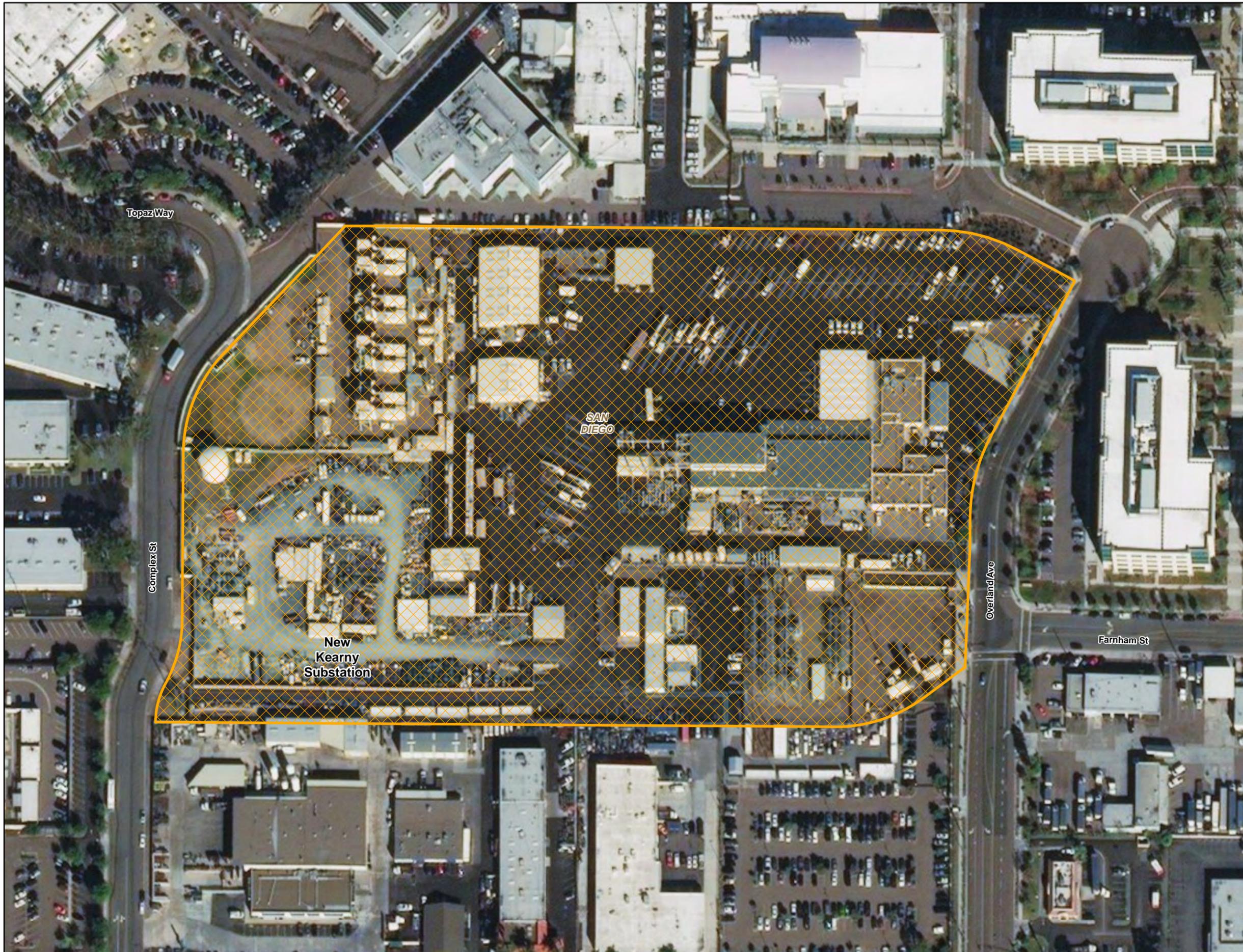
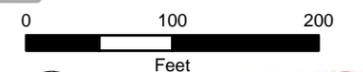
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