

Legend

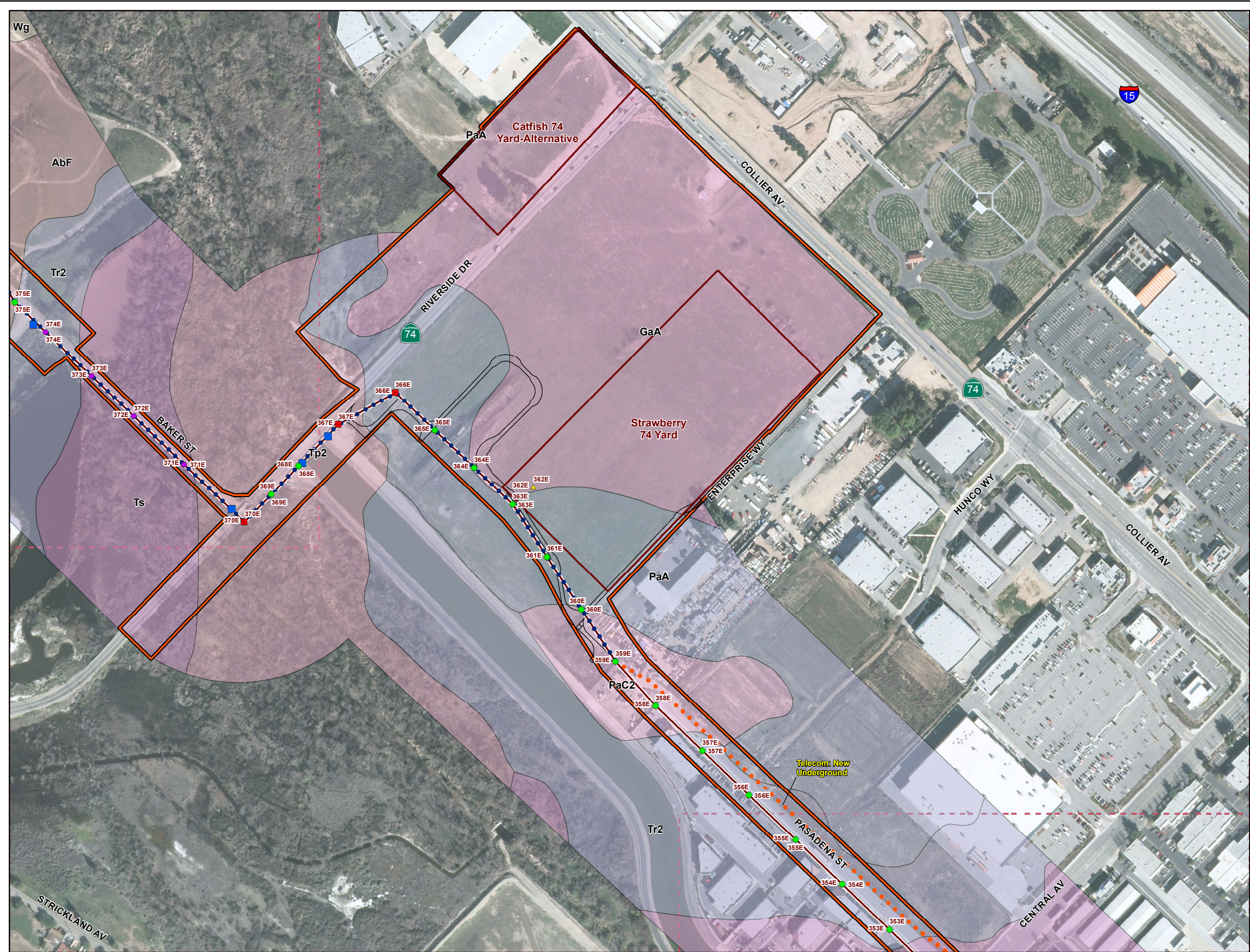
- Project Features***
- Pole Type**
- Guy
 - LWSWP (Guy Stub)
 - Hybrid
 - LWSWP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
- Subtransmission Route**
- Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
 - Shoofly
 - Underground Portion
- Fiber Optic Line**
- Overhead Fiber Optic Cable
 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GdK - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placentia fine sandy loam, 0 to 5 percent slopes
 - PID - Placentia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 0 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - Tbf2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tp2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

* Map Notes:
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Appendix H - Soils
 MSHCP Biological Resources Technical Report
 for the Valley-Ivyglen Subtransmission Line Project
 Phase 2
 Riverside County, California

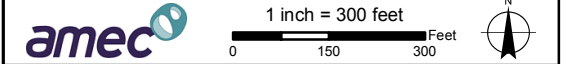


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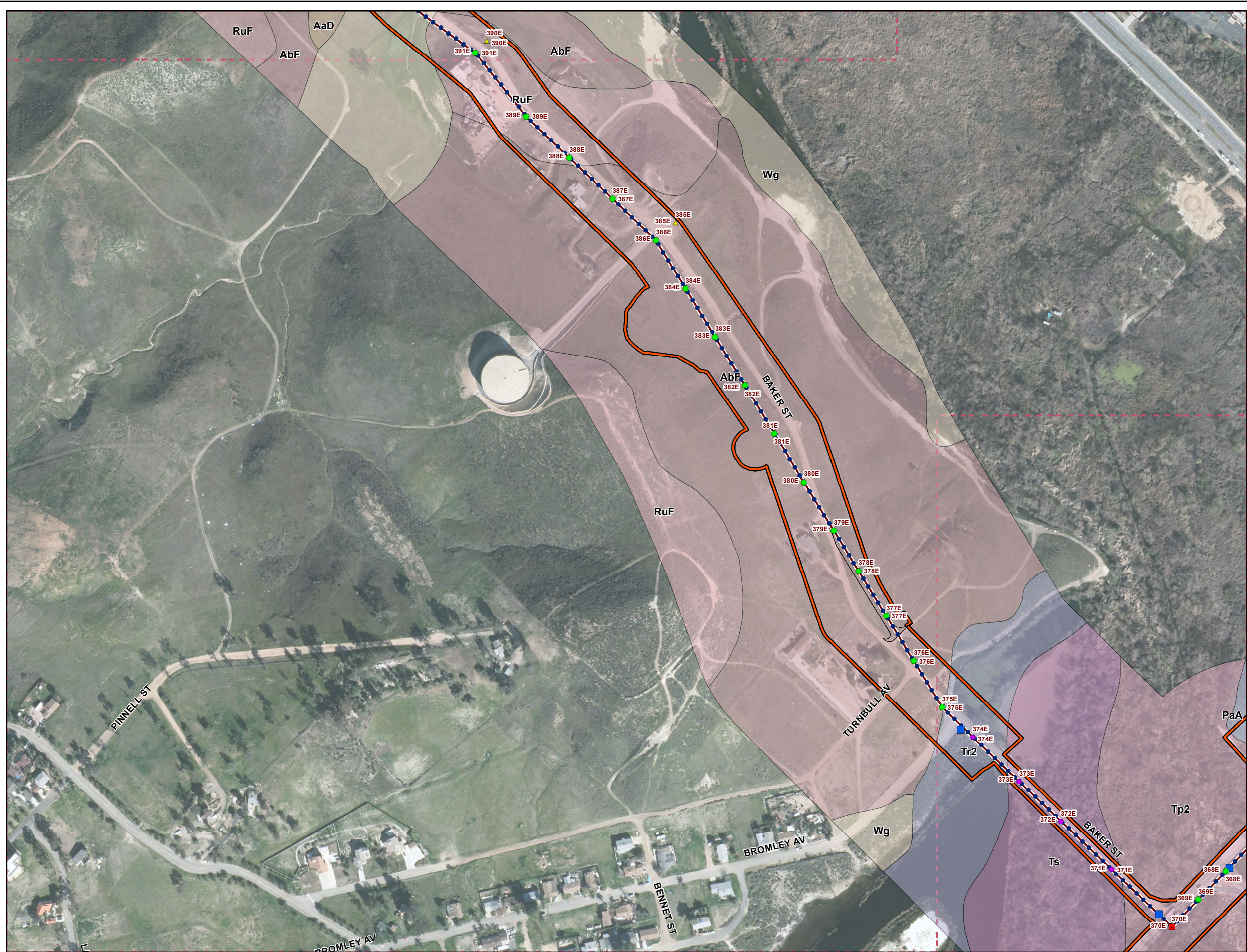
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 - LWSP
 - Riser
 - Shoofly
 - TSP
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 - Vault
 - Guard Structures
 - Material Yards**
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 - CPUC Buffer (May 2013)**
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 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
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 - PIB - Placencia fine sandy loam, 0 to 5 percent slopes
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 - RuF - Rough broken land
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 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tr2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
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 - W - Water
 - Wg - Willows silty clay, saline-alkali
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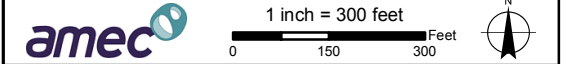


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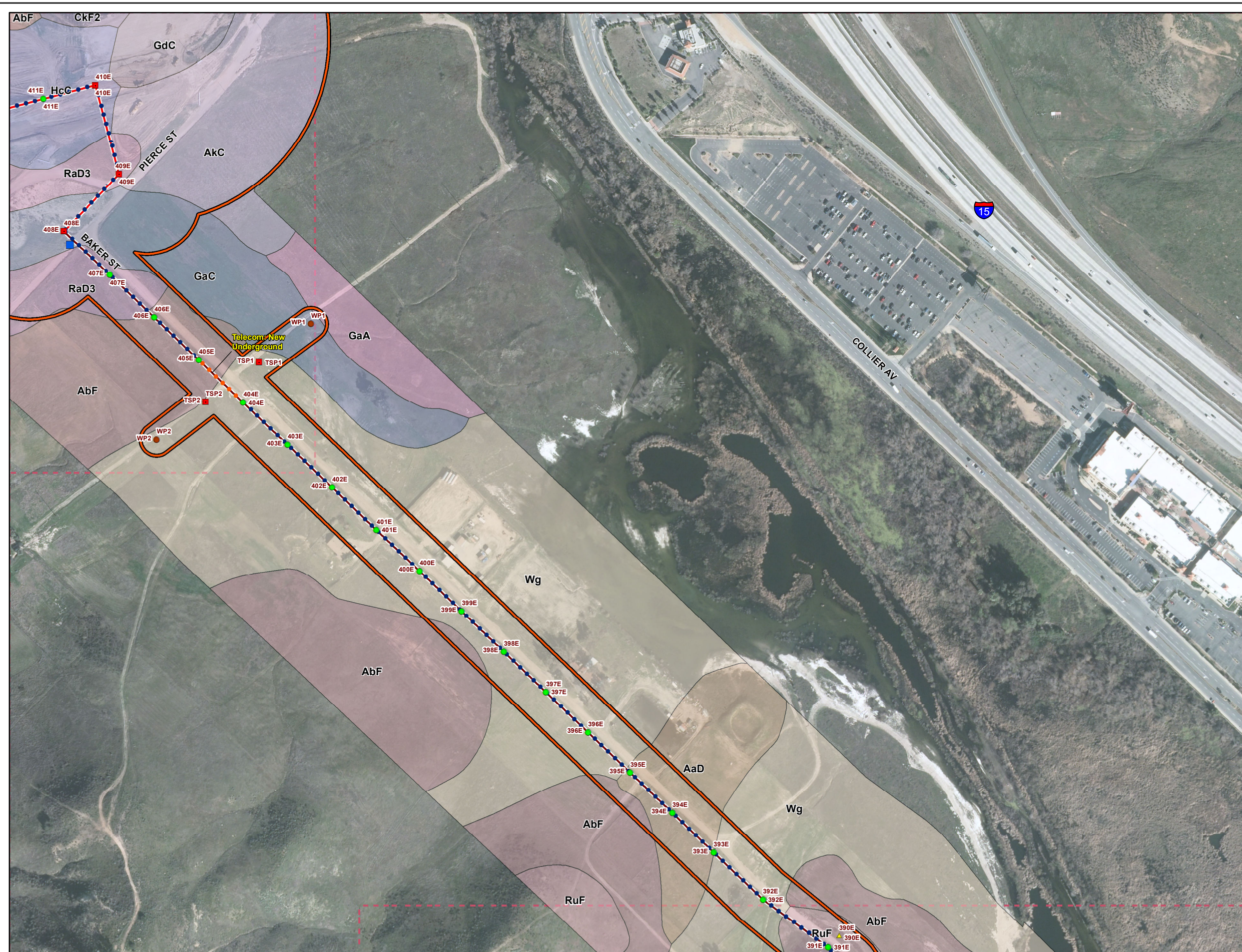
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 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
- Subtransmission Route**
- Segment 4
 - Segment 5
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 - Segment 7
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 - Shoofly
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 - Underground Fiber Optic in New Conduit

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 Phase 2
 Riverside County, California

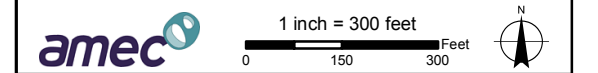


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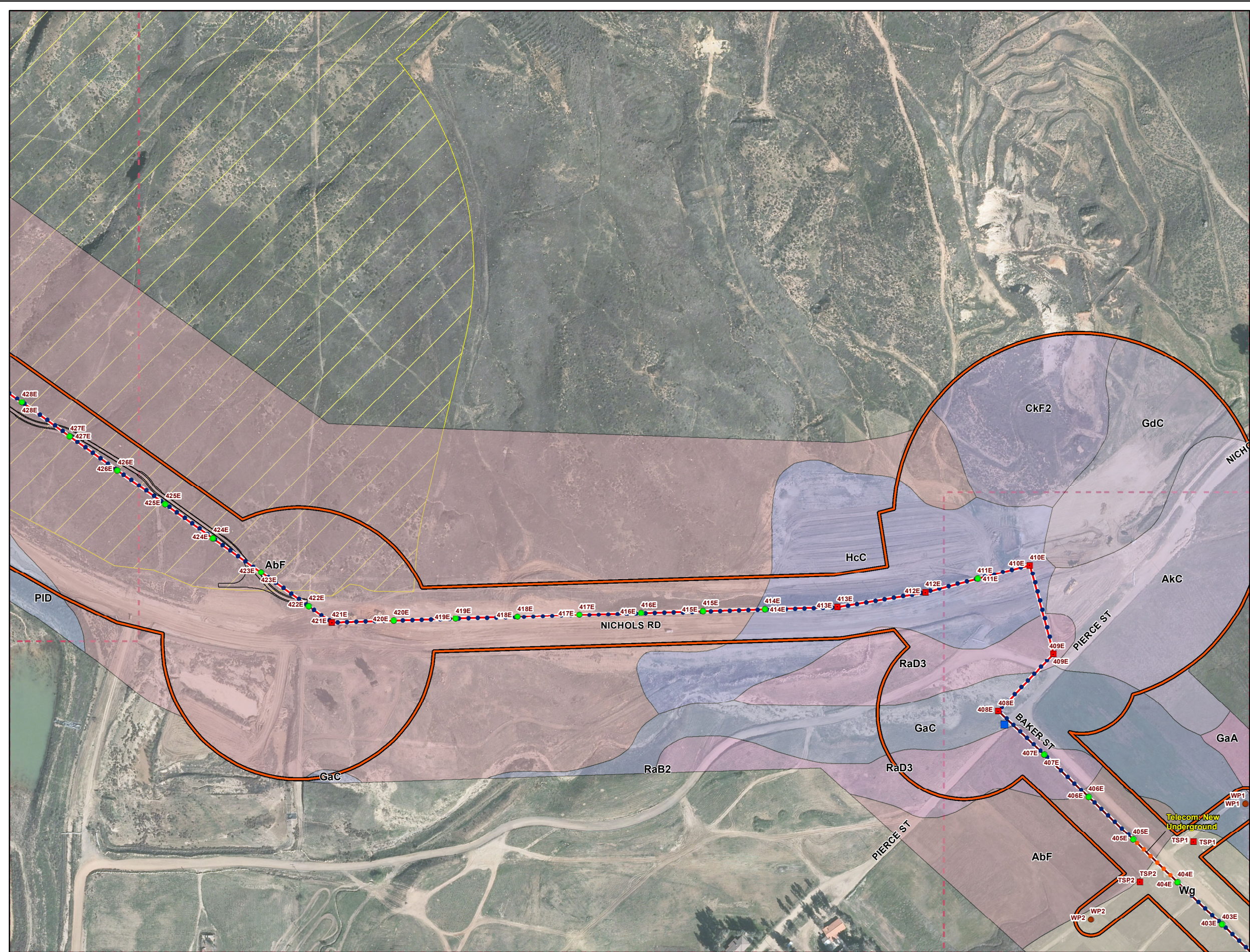
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- Pole Type**
- ▲ Guy
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 - Hybrid
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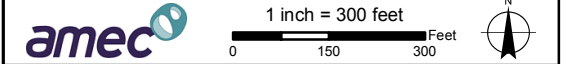


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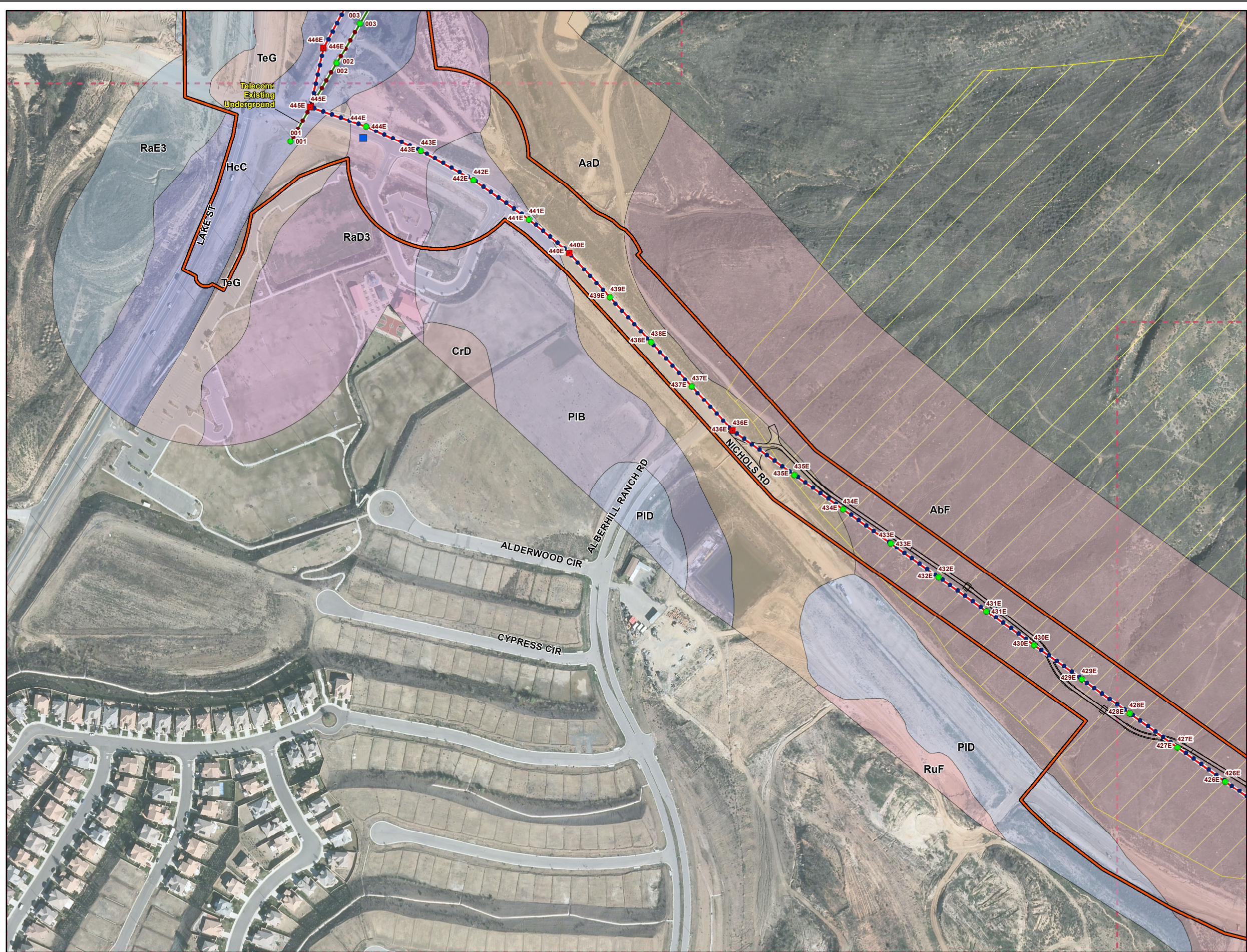
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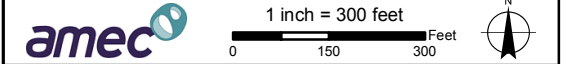


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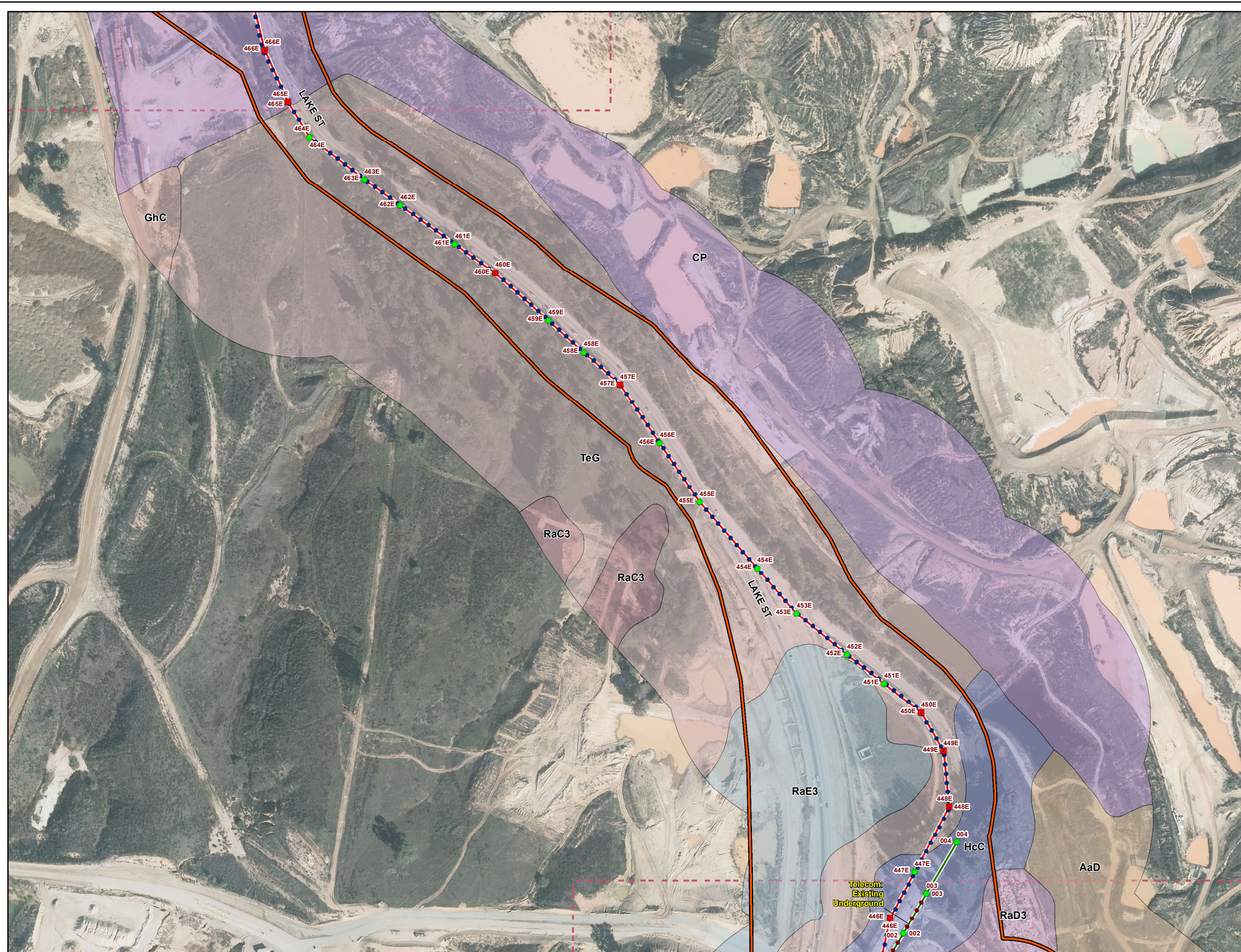
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 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RuC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tr2 - Traver loamy fine sand, eroded
 - Tr3 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

* Map Notes:
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Appendix H - Soils
 MSHCP Biological Resources Technical Report
 for the Valley-Ivyglen Subtransmission Line Project
 Phase 2
 Riverside County, California

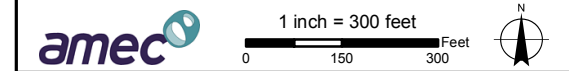


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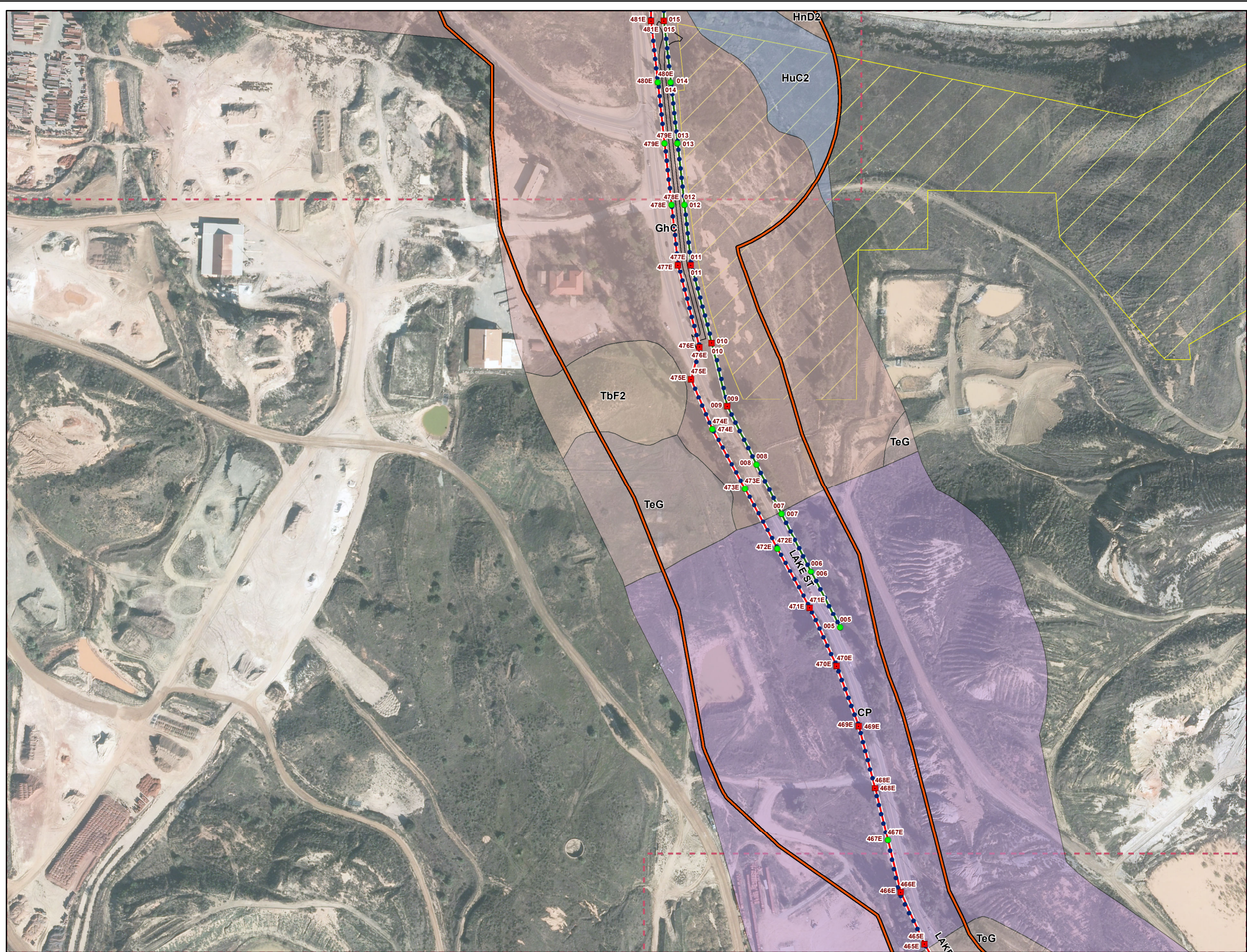
- | | |
|---------------------------|---|
| Project Features* | Subtransmission Route |
| Pole Type | Segment 4 |
| ▲ Guy | Segment 5 |
| ● LWSWP (Guy Stub) | Segment 6 |
| ● Hybrid | Segment 7 |
| ● LWSWP | — Fogarty-Ivyglen |
| ● Riser | — Shoofly |
| ● Shoofly | — Underground Portion |
| ● TSP | Fiber Optic Line |
| ● Wood | ● Overhead Fiber Optic Cable |
| ● Vault | ● Underground Fiber Optic in Existing Conduit |
| ■ Guard Structures | ● Underground Fiber Optic in New Conduit |
| ■ Material Yards | |
| ■ Conserved Lands (MSHCP) | |
| ■ CPUC Buffer (May 2013) | |
| ■ Map Page Indicator | |

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GkD - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoC - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placencia fine sandy loam, 0 to 5 percent slopes
 - PID - Placencia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tp2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

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Appendix H - Soils
 MSHCP Biological Resources Technical Report
 for the Valley-Ivyglen Subtransmission Line Project
 Phase 2
 Riverside County, California

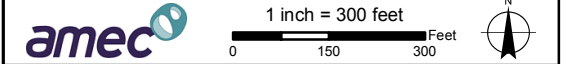


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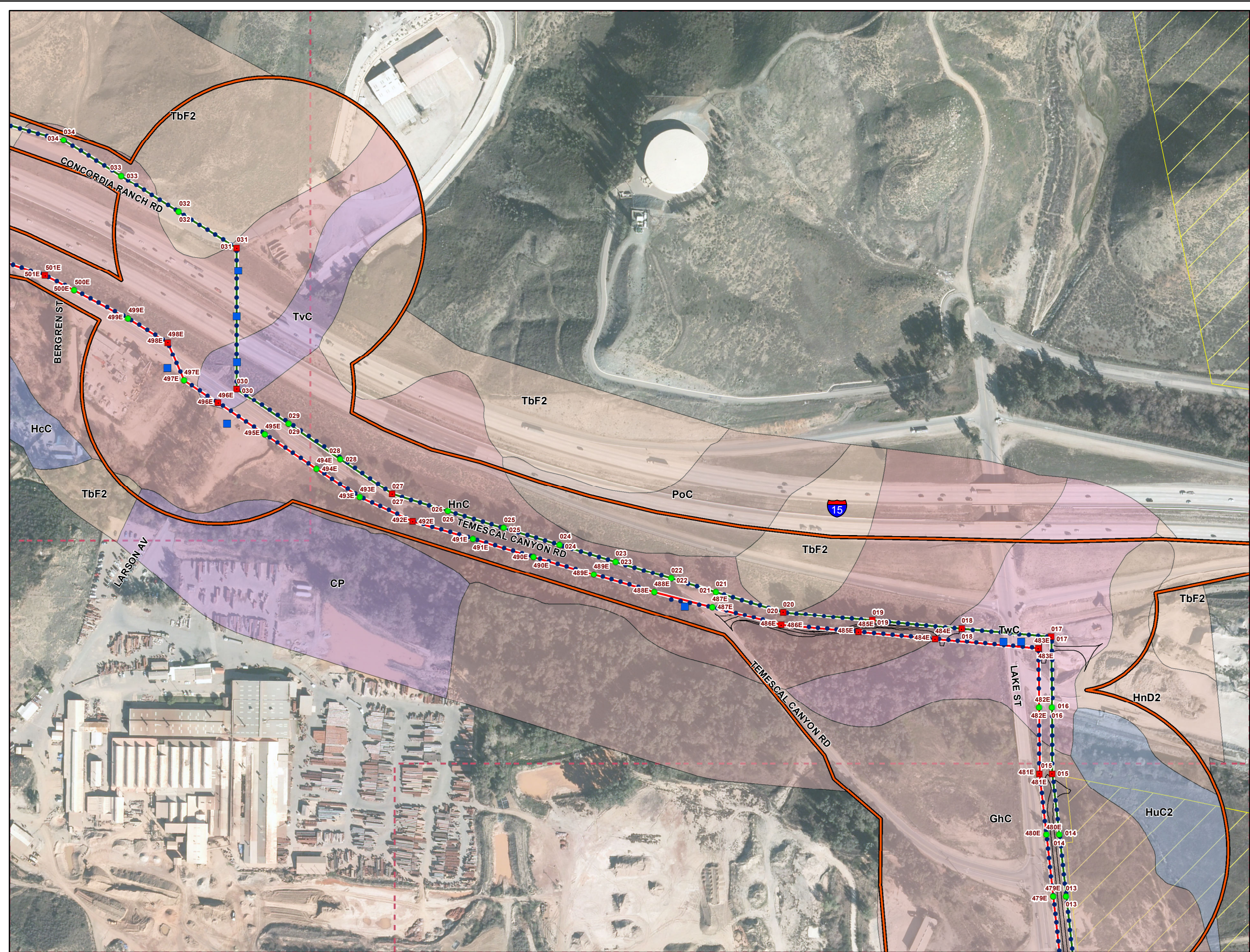
- Project Features***
- Pole Type**
 - Guy
 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
 - Subtransmission Route**
 - Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
 - Shoofly
 - Underground Portion
 - Fiber Optic Line**
 - Overhead Fiber Optic Cable
 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GkD - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placencia fine sandy loam, 0 to 5 percent slopes
 - PID - Placencia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tr2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

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Appendix H - Soils
 MSHCP Biological Resources Technical Report
 for the Valley-Ivyglen Subtransmission Line Project
 Phase 2
 Riverside County, California

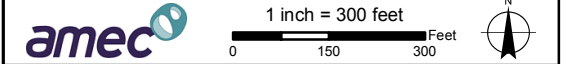


Legend

- Project Features***
- Guy
 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
- Subtransmission Route**
- Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
 - Shoofly
 - Underground Portion
- Fiber Optic Line**
- Overhead Fiber Optic Cable
 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

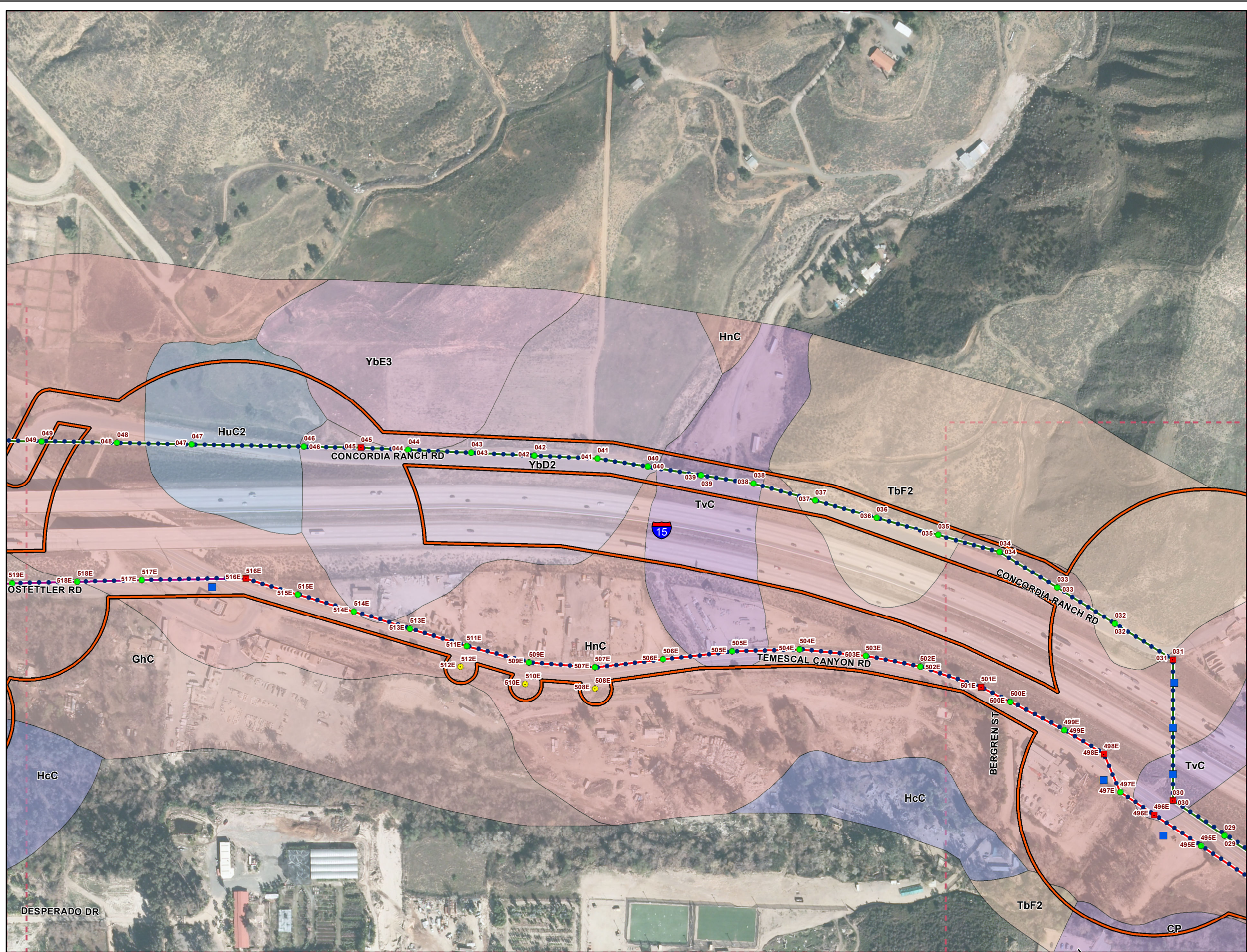
- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GhD - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placencia fine sandy loam, 0 to 5 percent slopes
 - PID - Placencia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tr2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

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Appendix H - Soils
 MSHCP Biological Resources Technical Report
 for the Valley-Ivyglen Subtransmission Line Project
 Phase 2
 Riverside County, California

Path: Q:\NaturalResources\SCE_ValleyIvyglen\mxd\2014\ReportsAndSubmissions\BTR\Phase2\Appendix_H_Soils.mxd, aaron johnson, 11/19/2014

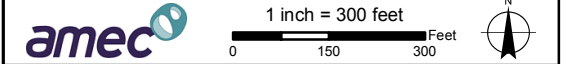


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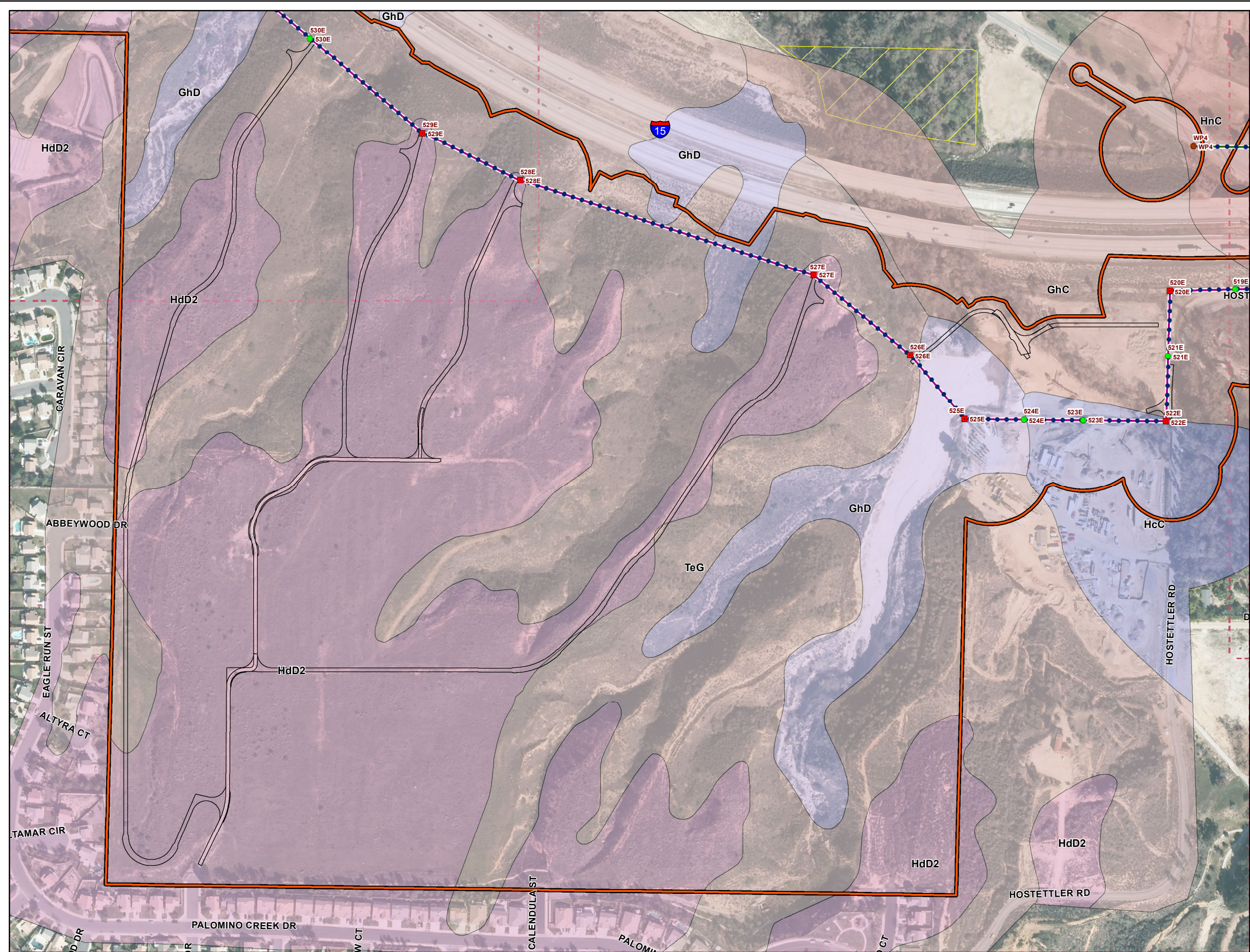
- Project Features***
- ▲ Pole Type: Guy
 - Pole Type: LWSP (Guy Stub)
 - Pole Type: Hybrid
 - Pole Type: LWSP
 - Pole Type: Riser
 - Pole Type: Shoofly
 - Pole Type: TSP
 - Pole Type: Wood
 - Pole Type: Vault
 - Pole Type: Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
- Subtransmission Route**
- Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
 - Shoofly
 - Underground Portion
- Fiber Optic Line**
- Overhead Fiber Optic Cable
 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
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 - AaF - Altamont clay, 25 to 50 percent slopes
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 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
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 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
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 - GkD - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
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 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placentia fine sandy loam, 0 to 5 percent slopes
 - PID - Placentia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RSc - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tp2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
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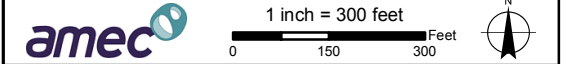


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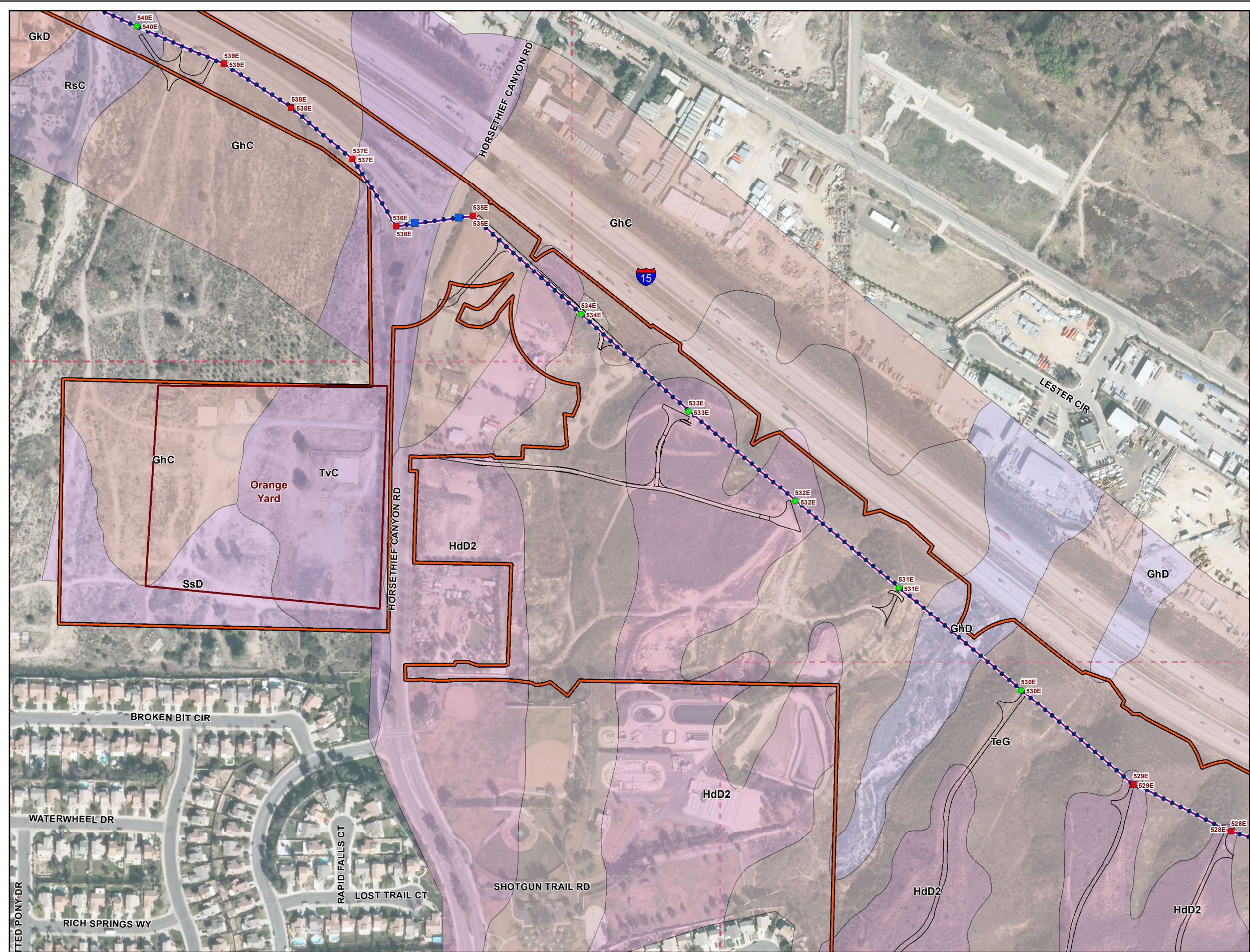
- Project Features***
- Pole Type**
- ▲ Guy
 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
- Subtransmission Route**
- Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
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- Overhead Fiber Optic Cable
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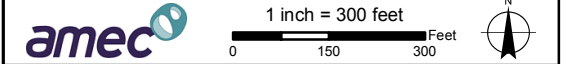


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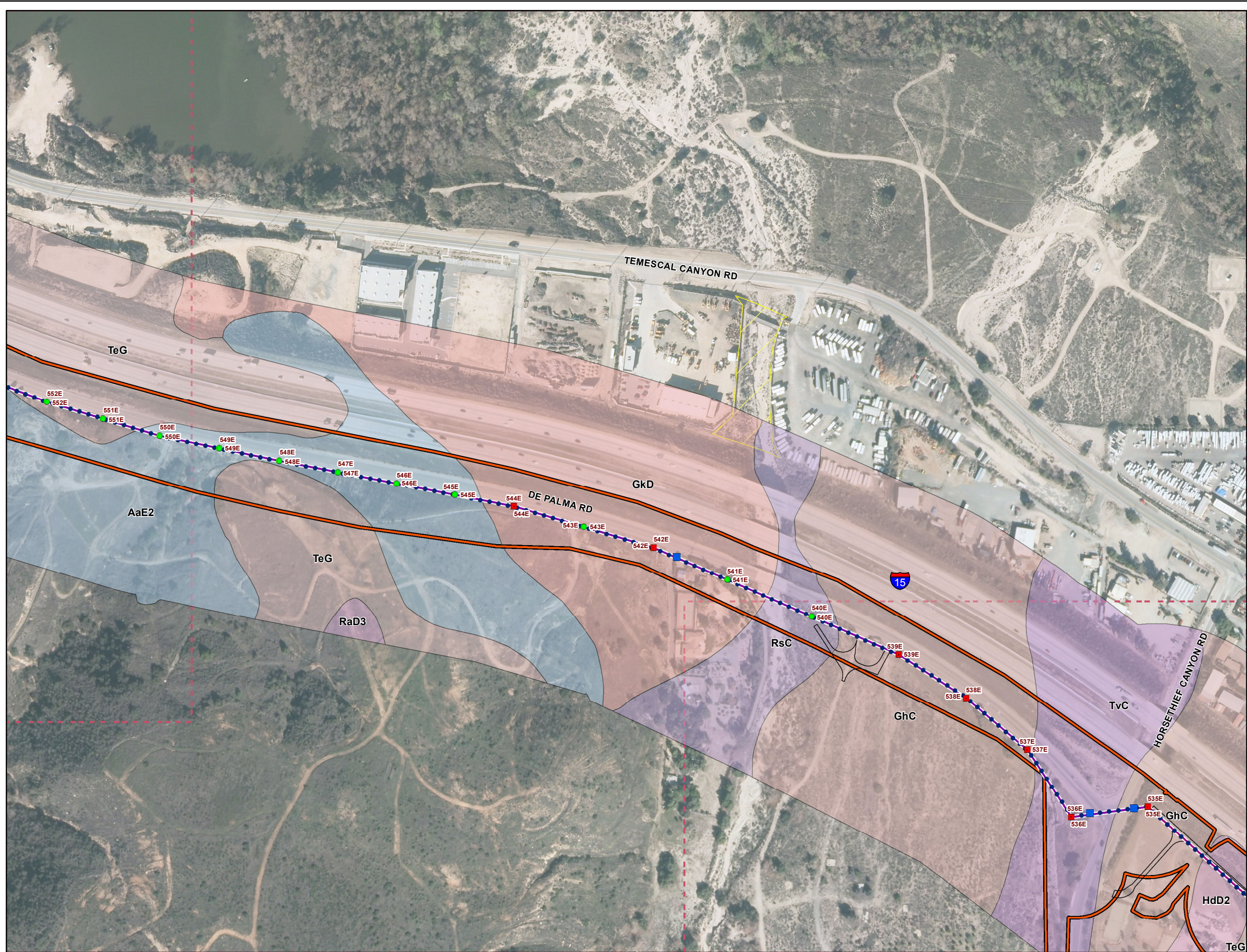
- Project Features***
- Pole Type**
- ▲ Guy
 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
- Material Yards**
- Conserved Lands (MSHCP)**
- CPUC Buffer (May 2013)**
- Map Page Indicator**
- Subtransmission Route**
- Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
 - Shoofly
 - Underground Portion
- Fiber Optic Line**
- Overhead Fiber Optic Cable
 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

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 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GhD - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placencia fine sandy loam, 0 to 5 percent slopes
 - PID - Placencia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tr2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

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Appendix H - Soils
MSHCP Biological Resources Technical Report
for the Valley-Ivyglen Subtransmission Line Project
Phase 2
Riverside County, California

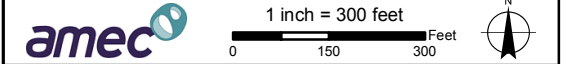


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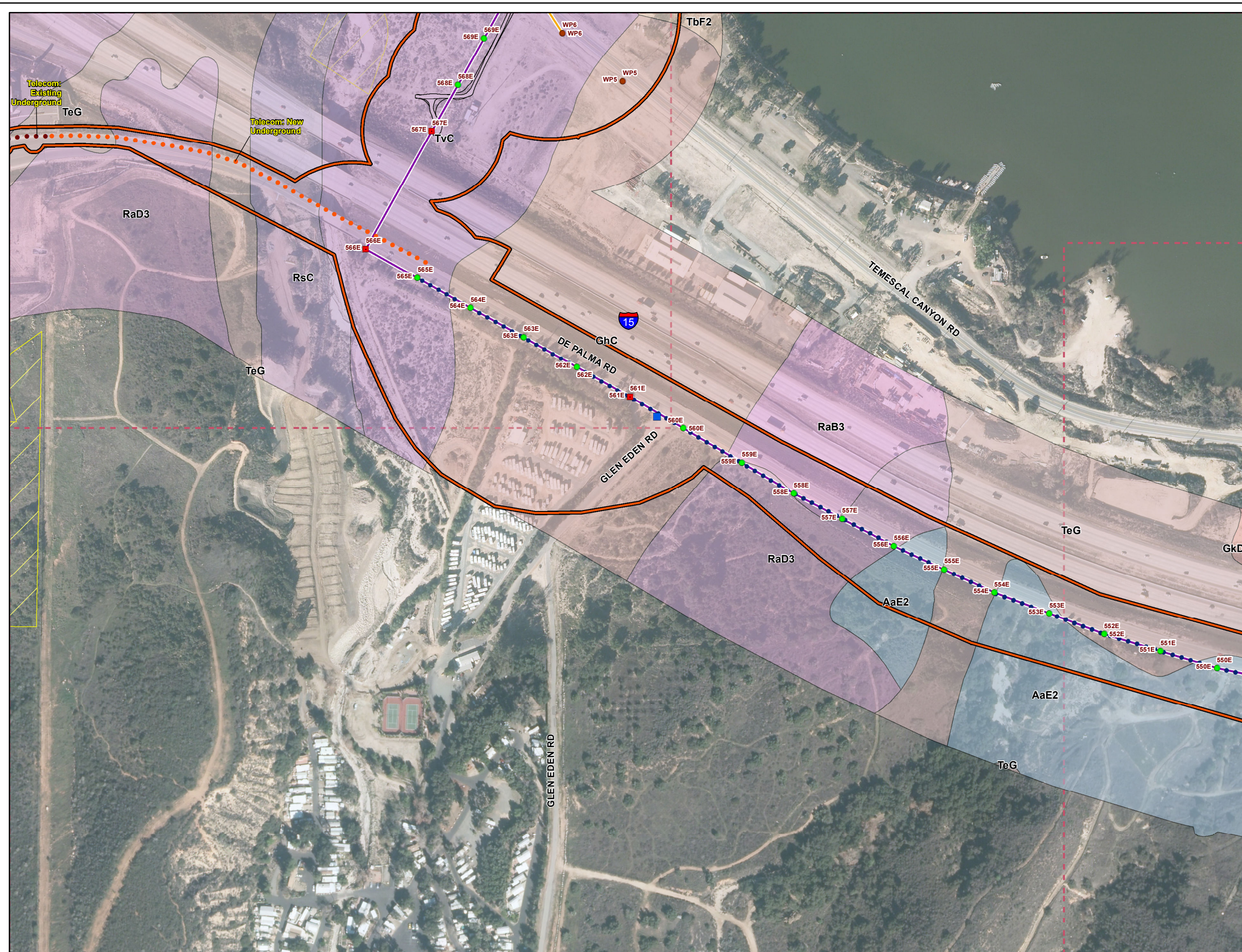
- Project Features***
- Pole Type**
 - Guy
 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
 - Subtransmission Route**
 - Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
 - Shoofly
 - Underground Portion
 - Fiber Optic Line**
 - Overhead Fiber Optic Cable
 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GkD - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placencia fine sandy loam, 0 to 5 percent slopes
 - PID - Placencia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tr2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

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Appendix H - Soils
 MSHCP Biological Resources Technical Report
 for the Valley-Ivyglen Subtransmission Line Project
 Phase 2
 Riverside County, California

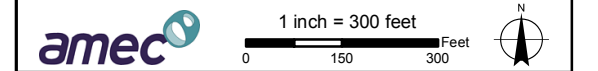


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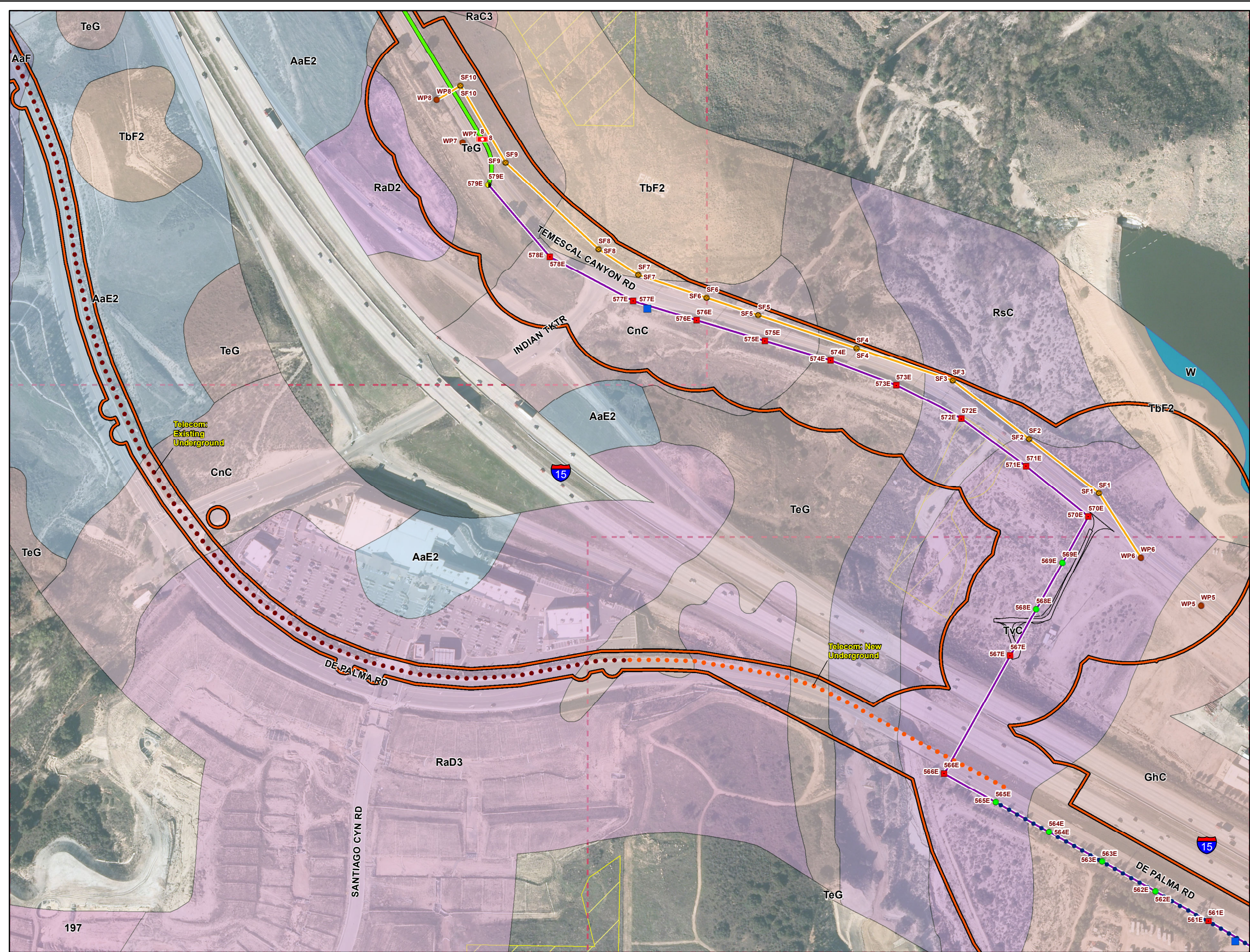
- | | |
|---------------------------|---|
| Project Features* | Subtransmission Route |
| Pole Type | — Segment 4 |
| ▲ Guy | — Segment 5 |
| ● LWSP (Guy Stub) | — Segment 6 |
| ● Hybrid | — Segment 7 |
| ● LWSP | — Fogarty-Ivyglen |
| ● Riser | — Shoofly |
| ● Shoofly | — Underground Portion |
| ● TSP | Fiber Optic Line |
| ● Wood | ● Overhead Fiber Optic Cable |
| ● Vault | ● Underground Fiber Optic in Existing Conduit |
| ■ Guard Structures | ● Underground Fiber Optic in New Conduit |
| ■ Material Yards | |
| ■ Conserved Lands (MSHCP) | |
| ■ CPUC Buffer (May 2013) | |
| — Map Page Indicator | |

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GkD - Gorgonio loamy sand, channelled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placencia fine sandy loam, 0 to 5 percent slopes
 - PID - Placencia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
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 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tp2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channelled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

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Appendix H - Soils
 MSHCP Biological Resources Technical Report
 for the Valley-Ivyglen Subtransmission Line Project
 Phase 2
 Riverside County, California

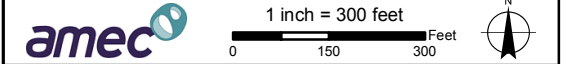


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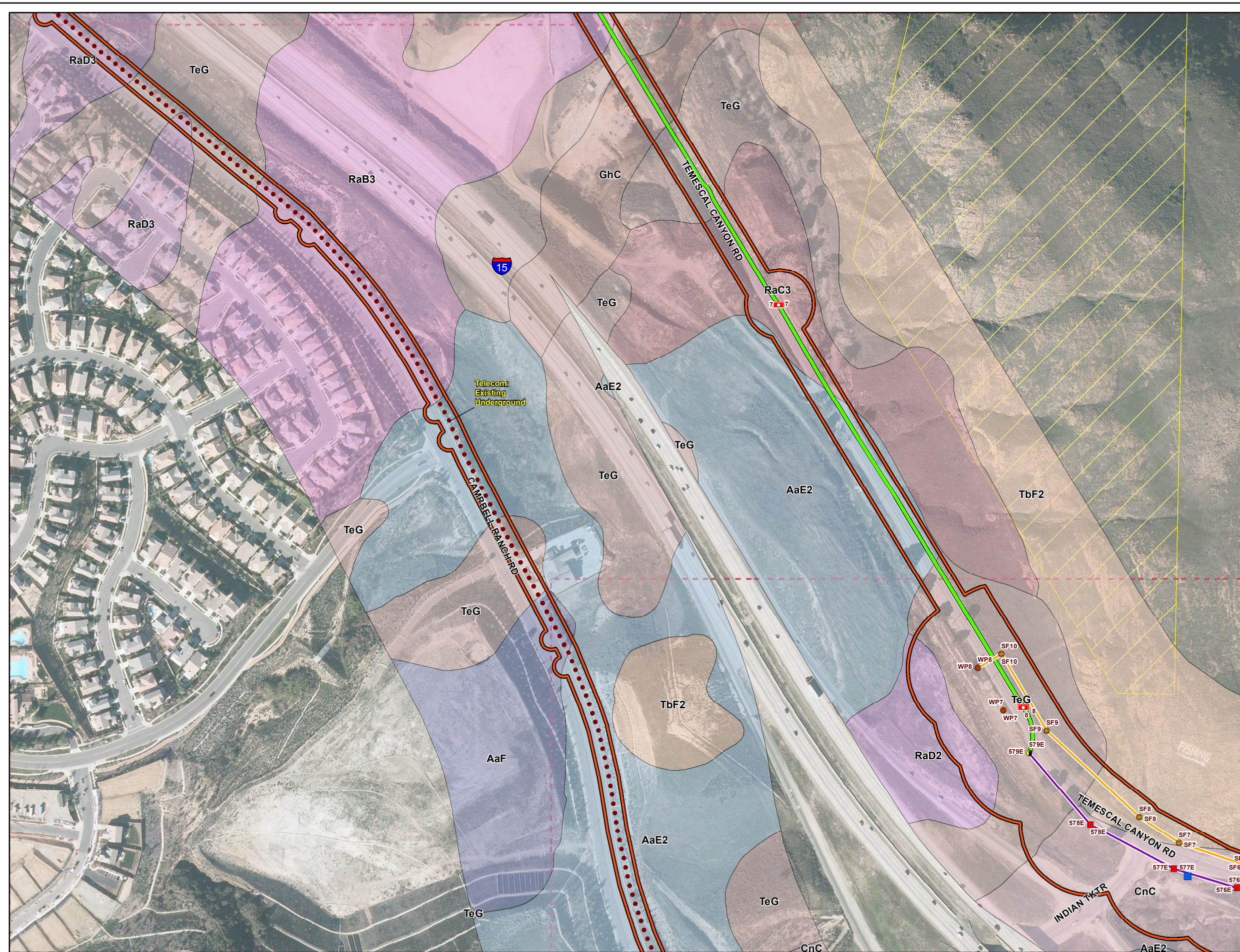
- Project Features***
- Pole Type**
 - Guy
 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
 - Subtransmission Route**
 - Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
 - Shoofly
 - Underground Portion
 - Fiber Optic Line**
 - Overhead Fiber Optic Cable
 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GkD - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placentia fine sandy loam, 0 to 5 percent slopes
 - PID - Placentia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
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 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tp2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
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 Phase 2
 Riverside County, California

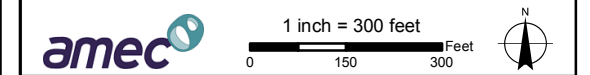


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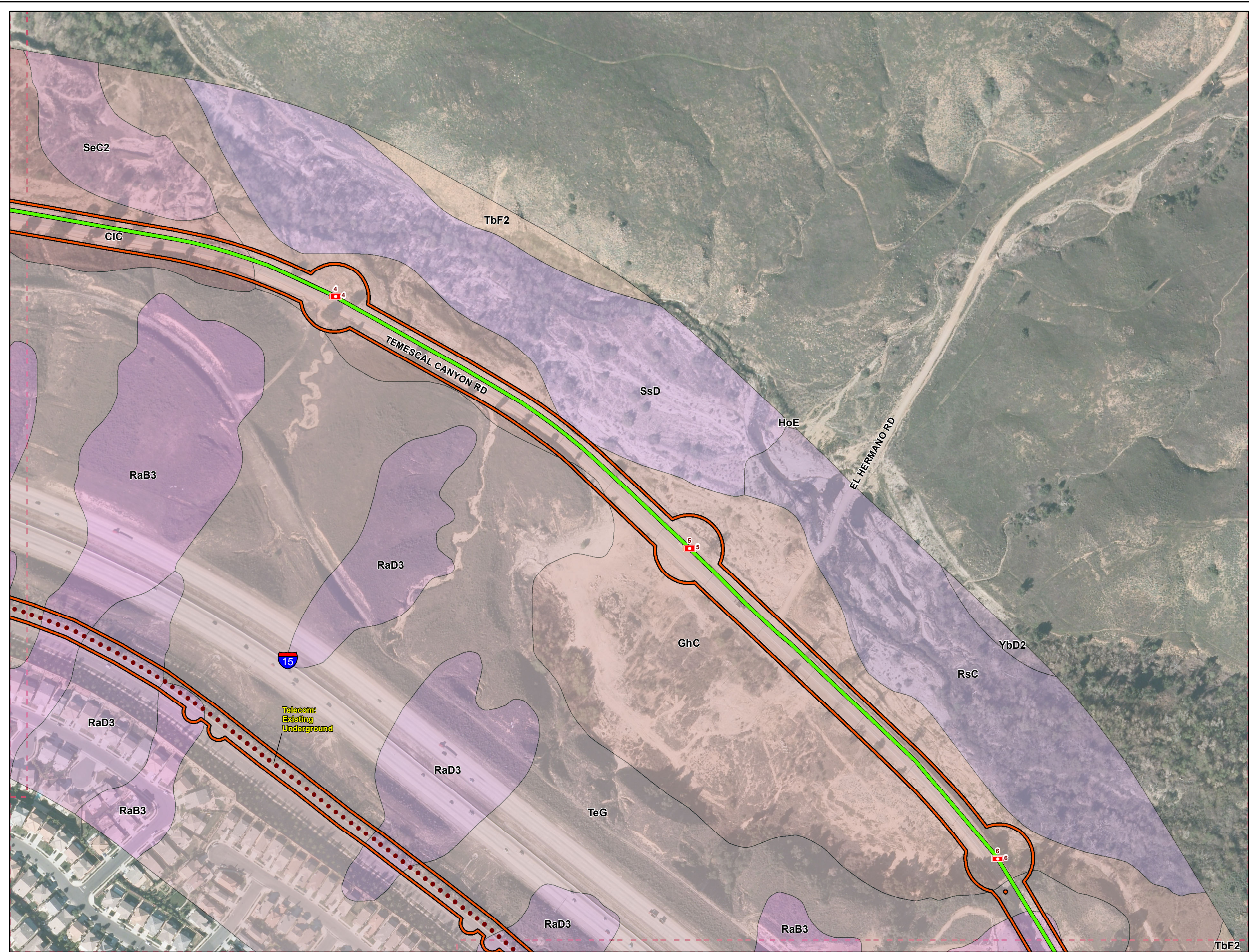
- Project Features***
- Pole Type**
 - Guy
 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards
 - Conserved Lands (MSHCP)
 - CPUC Buffer (May 2013)
 - Map Page Indicator
 - Subtransmission Route**
 - Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
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 - Underground Portion
 - Fiber Optic Line**
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 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
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 - AaF - Altamont clay, 25 to 50 percent slopes
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 - CP - Clay Pits
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 Phase 2
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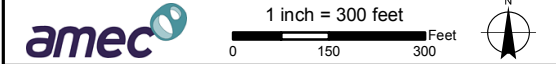


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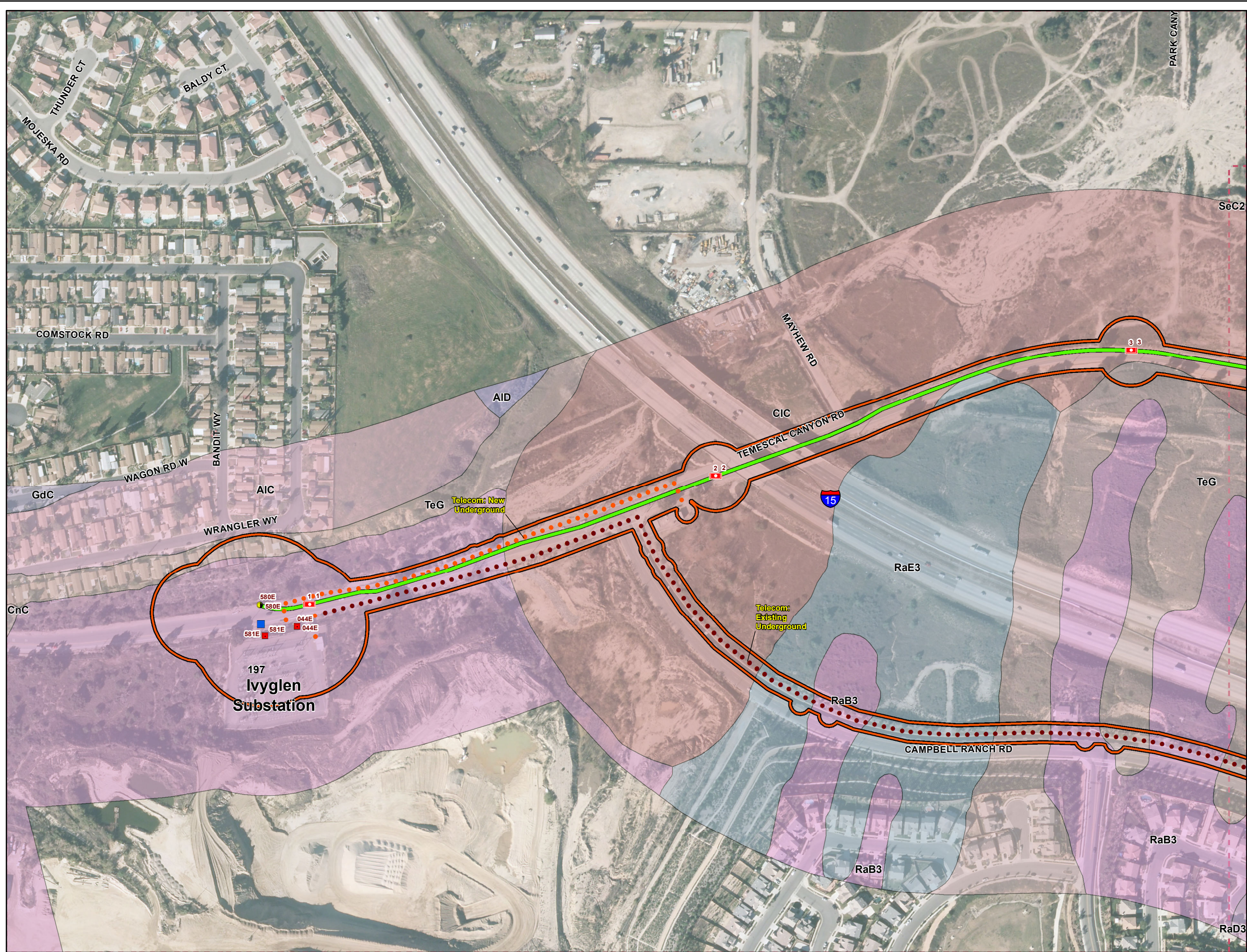
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 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

* Map Notes:
 - Project Features subject to change based on geotechnical investigations, final engineering, ongoing coordination with the resource agencies, and field assessments conducted prior to construction
 - Map Current as of 11/19/2014



Appendix H - Soils
MSHCP Biological Resources Technical Report
for the Valley-Ivyglen Subtransmission Line Project
Phase 2
Riverside County, California

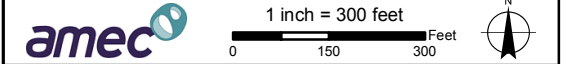


Legend

- Project Features***
- Pole Type**
 - Guy
 - LWSP (Guy Stub)
 - Hybrid
 - LWSP
 - Riser
 - Shoofly
 - TSP
 - Wood
 - Vault
 - Guard Structures
 - Material Yards**
 - Conserved Lands (MSHCP)**
 - CPUC Buffer (May 2013)**
 - Map Page Indicator**
- Subtransmission Route**
- Segment 4
 - Segment 5
 - Segment 6
 - Segment 7
 - Fogarty-Ivyglen
 - Shoofly
 - Underground Portion
- Fiber Optic Line**
- Overhead Fiber Optic Cable
 - Underground Fiber Optic in Existing Conduit
 - Underground Fiber Optic in New Conduit

- Soil Type**
- 197 - Soboba gravelly loamy sand, 0 to 5 percent slopes
 - AaD - Altamont clay, 5 to 15 percent slopes
 - AaE2 - Altamont clay, 15 to 25 percent slopes, eroded
 - AaF - Altamont clay, 25 to 50 percent slopes
 - AbF - Altamont cobbly clay, 8 to 35 percent slopes
 - AKC - Arbuckle loam, 2 to 8 percent slopes
 - AIC - Arbuckle gravelly loam, 2 to 8 percent slopes
 - AID - Arbuckle gravelly loam, 8 to 15 percent slopes
 - AIE - Arbuckle gravelly loam, 15 to 25 percent slopes
 - CP - Clay Pits
 - CKF2 - Cienega rocky sandy loam, 15 to 50 percent slopes, eroded
 - CIC - Cortina gravelly loamy sand, 2 to 8 percent slopes
 - CnC - Cortina gravelly coarse sandy loam, 2 to 8 percent slopes
 - CrD - Cortina cobbly sandy loam, 2 to 12 percent slopes
 - GaA - Garretson very fine sandy loam, 0 to 2 percent slopes
 - GaC - Garretson very fine sandy loam, 2 to 8 percent slopes
 - GdA - Garretson gravelly very fine sandy loam, 0 to 2 percent slopes
 - GdC - Garretson gravelly very fine sandy loam, 2 to 8 percent slopes
 - GhC - Gorgonio loamy sand, 0 to 8 percent slopes
 - GdK - Gorgonio loamy sand, channeled, 2 to 15 percent slopes
 - HcC - Hanford coarse sandy loam, 2 to 8 percent slopes
 - HnC - Honcut sandy loam, 2 to 8 percent slopes
 - HnD2 - Honcut sandy loam, 8 to 15 percent slopes, eroded
 - HoE - Honcut cobbly sandy loam, 2 to 25 percent slopes
 - HuC2 - Honcut loam, 2 to 8 percent slopes, eroded
 - PaA - Pachappa fine sandy loam, 0 to 2 percent slopes
 - PaC2 - Pachappa fine sandy loam, 2 to 8 percent slopes, eroded
 - PIB - Placencia fine sandy loam, 0 to 5 percent slopes
 - PID - Placencia fine sandy loam, 5 to 15 percent slopes
 - PoC - Porterville clay, 0 to 8 percent slopes
 - RaB2 - Ramona sandy loam, 2 to 5 percent slopes, eroded
 - RaB3 - Ramona sandy loam, 0 to 5 percent slopes, severely eroded
 - RaC3 - Ramona sandy loam, 5 to 8 percent slopes, severely eroded
 - RaD2 - Ramona sandy loam, 8 to 15 percent slopes, eroded
 - RaD3 - Ramona sandy loam, 8 to 15 percent slopes, severely eroded
 - RaE3 - Ramona sandy loam, 15 to 25 percent slopes, severely eroded
 - RsC - Riverwash
 - RuF - Rough broken land
 - SeC2 - San Emigdio fine sandy loam, 2 to 8 percent slopes, eroded
 - SsD - Soboba stony loamy sand, 2 to 15 percent slopes
 - TbF2 - Temescal rocky loam, 15 to 50 percent slopes, eroded
 - TeG - Terrace escarpments
 - Tr2 - Traver loamy fine sand, eroded
 - Tr2 - Traver loamy fine sand, saline-alkali, eroded
 - Ts - Traver fine sandy loam, saline-alkali
 - TvC - Tujunga loamy sand, channeled, 0 to 8 percent slopes
 - TwC - Tujunga gravelly loamy sand, 0 to 8 percent slopes
 - W - Water
 - Wg - Willows silty clay, saline-alkali
 - YbD2 - Yokohl loam, 8 to 15 percent slopes, eroded
 - YbE3 - Yokohl loam, 8 to 25 percent slopes, severely eroded

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