



Old Vail Connection Road Study

Appendix A – Alignment Schematics

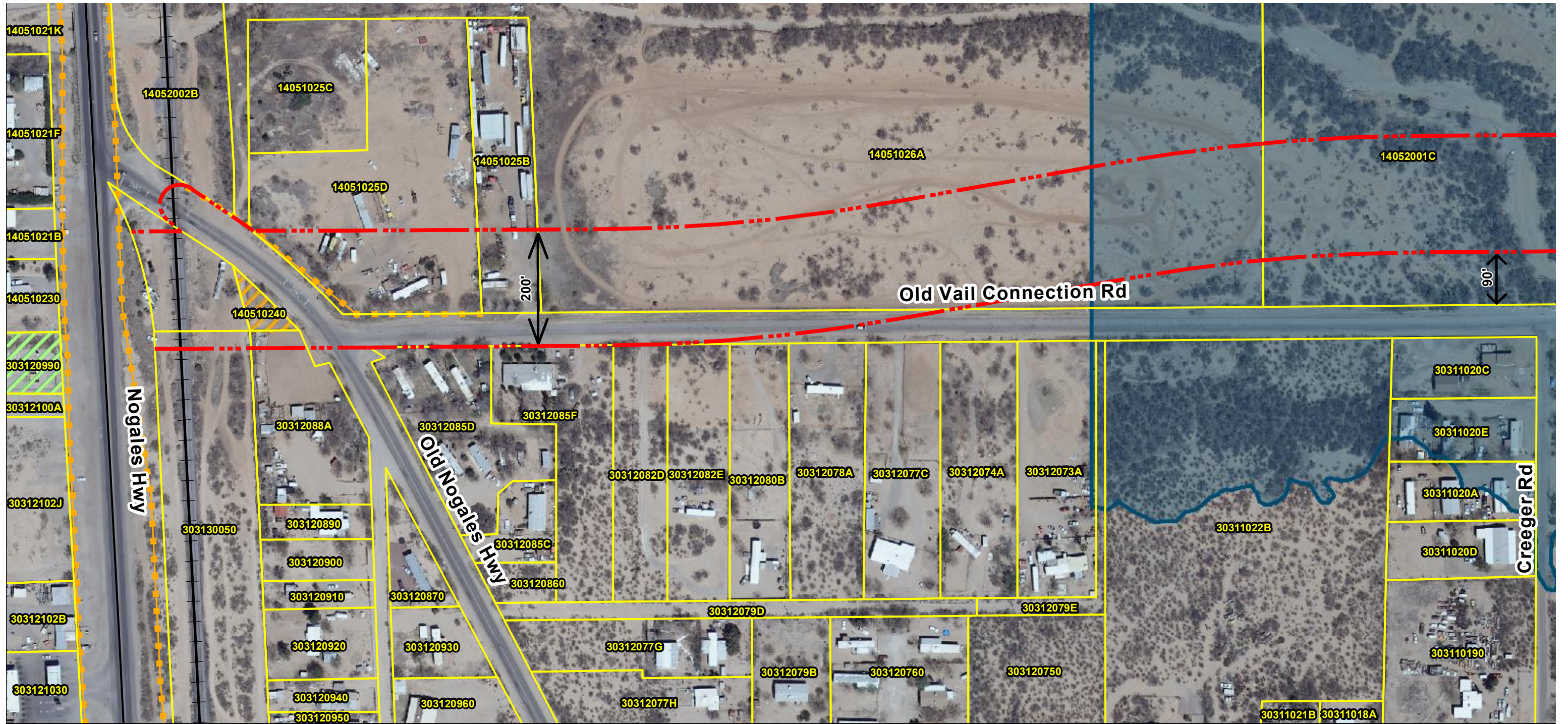
Prepared by:



Prepared for:

PIMA COUNTY DEPARTMENT OF TRANSPORTATION

June, 2011
091374038

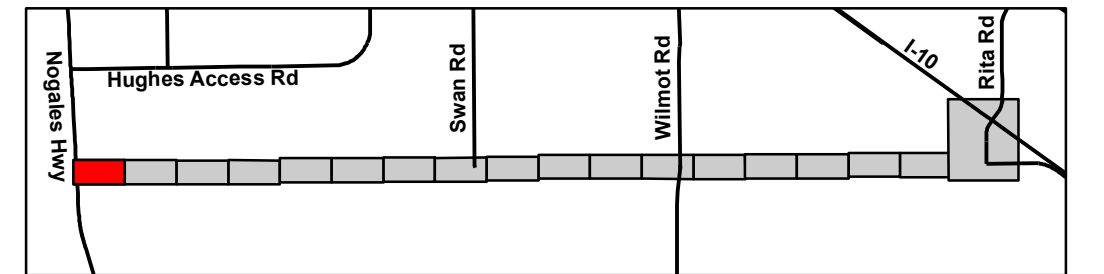


Old Vail Connection Road Study

Alignment Schematic

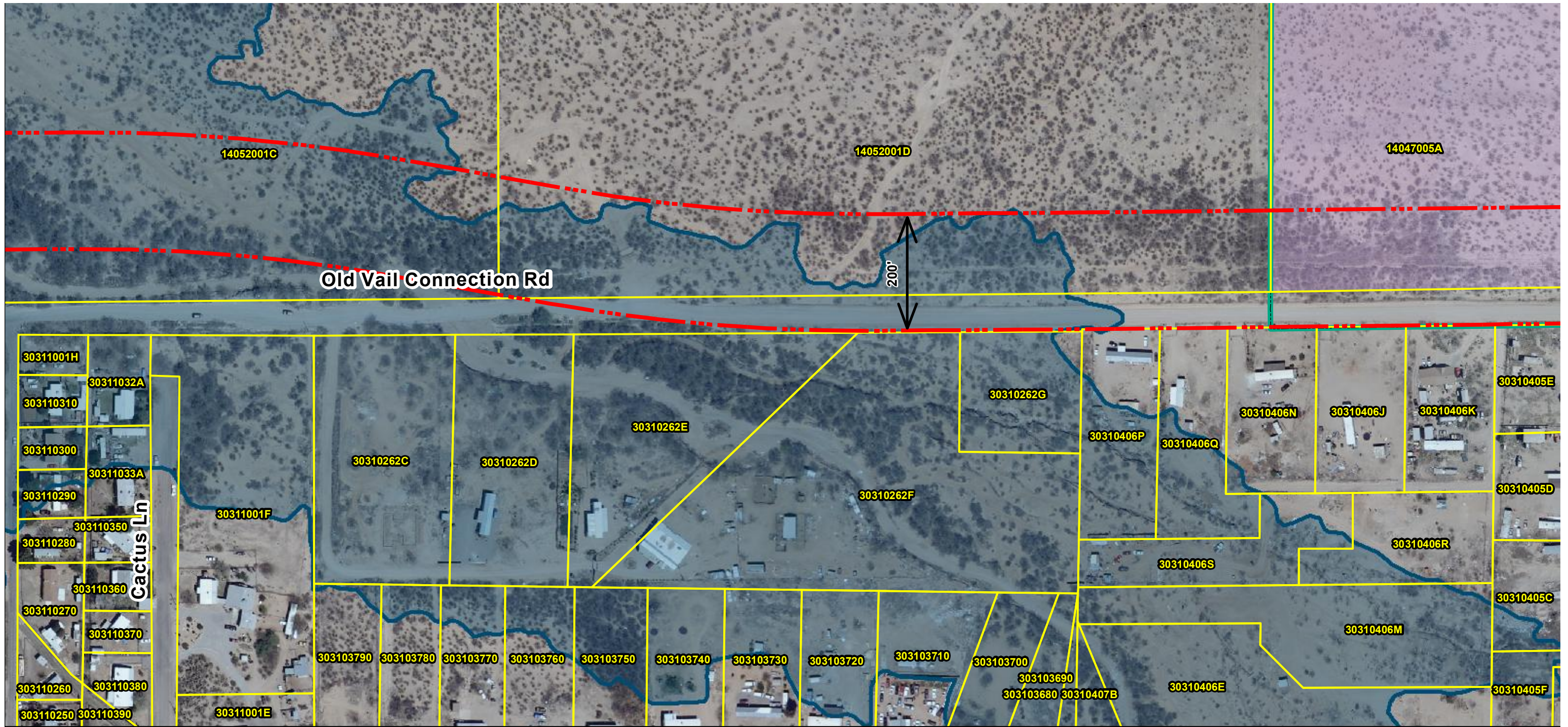
Legend

- Functionally Classified Roads
- Railroad
- New Alignment
- Electric Transmission Lines
- Overhead Lines
- Underground Pipelines
- Public Sewer Pipes
- Private Sewer Pipes
- City of Tucson Boundary
- Parcels
- City of Tucson Parcels
- Pima County Parcels
- State Trust Land
- 100-Yr Floodplain
- TIA Parcels
- Prisons



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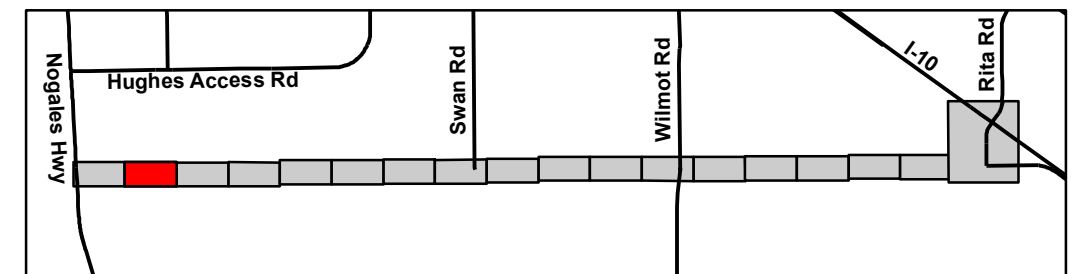




Old Vail Connection Road Study Alignment Schematic

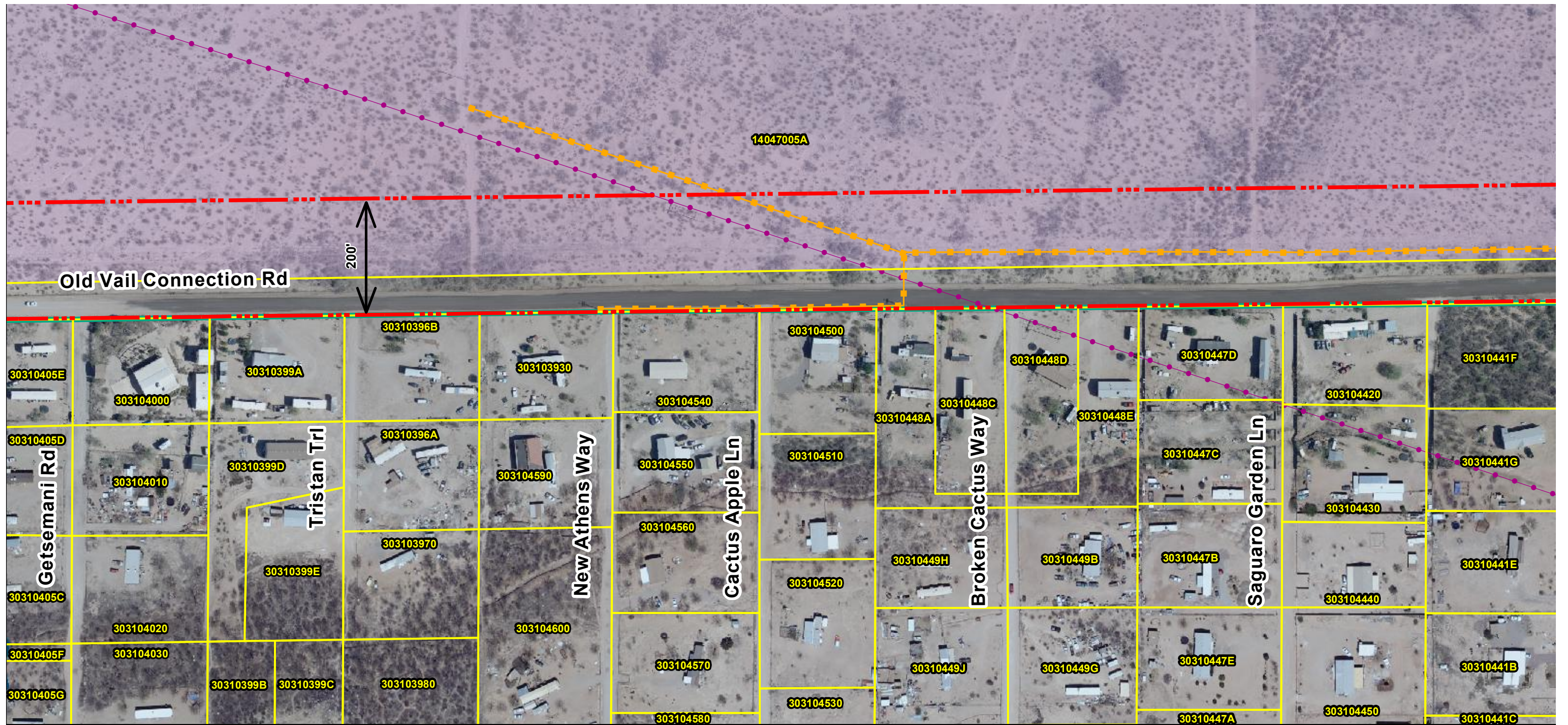
Legend

Functionally Classified Roads	Underground Pipelines	City of Tucson Parcels	Prisons
Railroad	Public Sewer Pipes	Pima County Parcels	
New Alignment	Private Sewer Pipes	State Trust Land	
Electric Transmission Lines	City of Tucson Boundary	100-Yr Floodplain	
Overhead Lines	Parcels	TIA Parcels	



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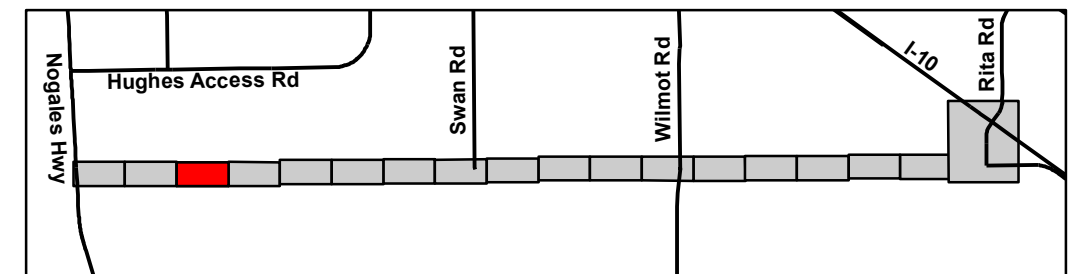


Old Vail Connection Road Study

Alignment Schematic

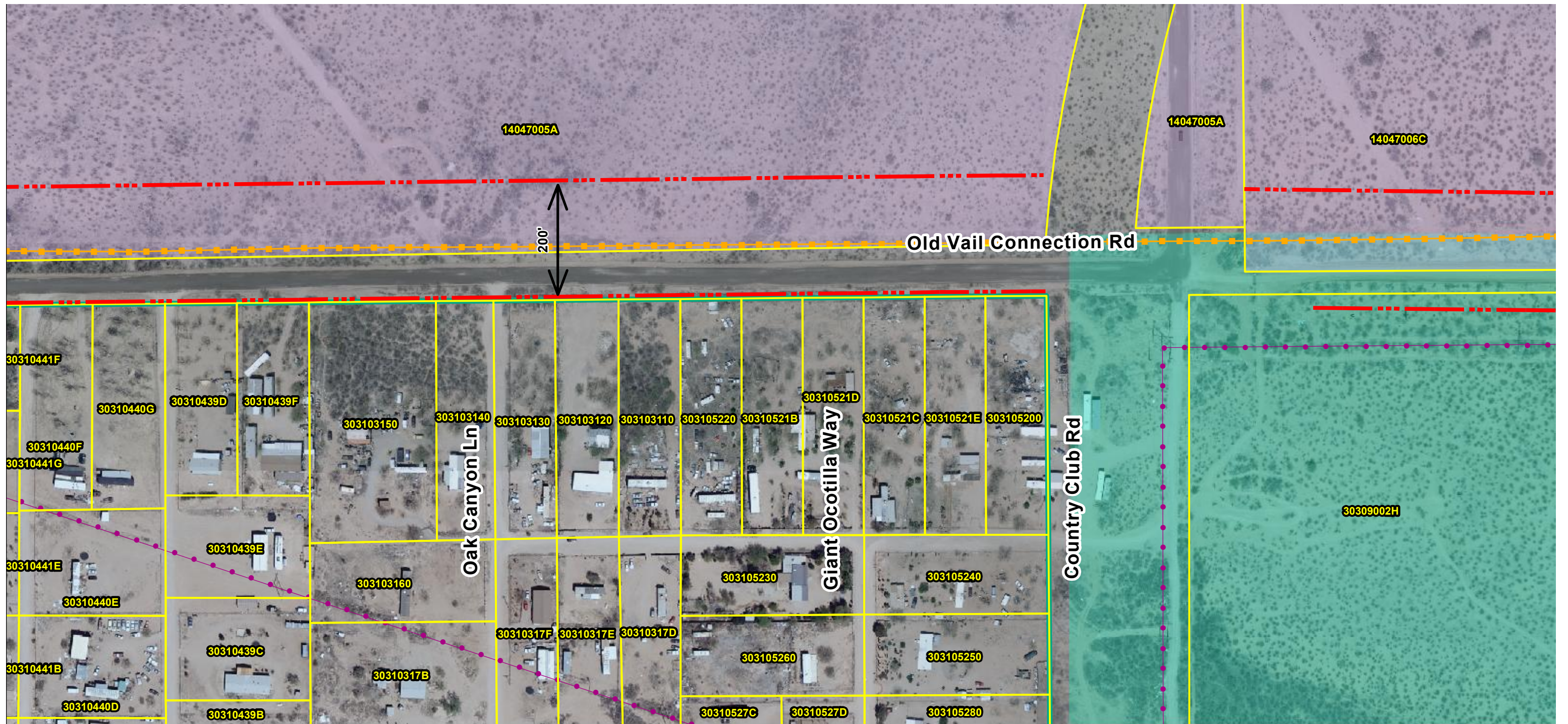
Legend

- | | | | | | | | |
|-----------|-------------------------------|-------|-------------------------|--|------------------------|--|-------------------|
| — | Functionally Classified Roads | —▲—▲— | Underground Pipelines | | City of Tucson Parcels | | Prisons |
| —+—+— | Railroad | — | Public Sewer Pipes | | Pima County Parcels | | |
| — · · · — | New Alignment | — | Private Sewer Pipes | | State Trust Land | | 100-Yr Floodplain |
| — · · · — | Electric Transmission Lines | | City of Tucson Boundary | | Parcels | | TIA Parcels |
| — · · · — | Overhead Lines | | | | | | |



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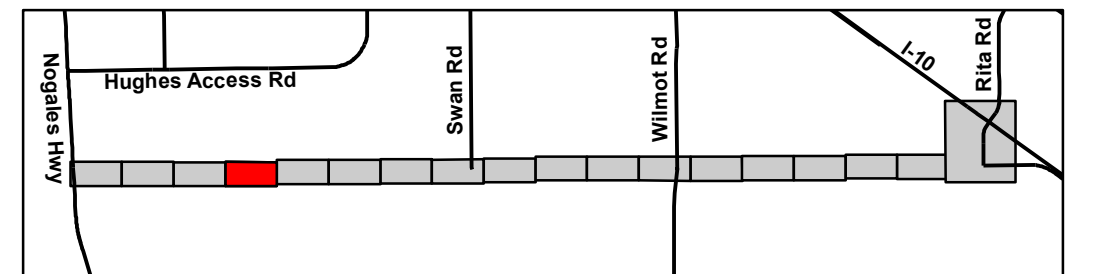




Old Vail Connection Road Study Alignment Schematic

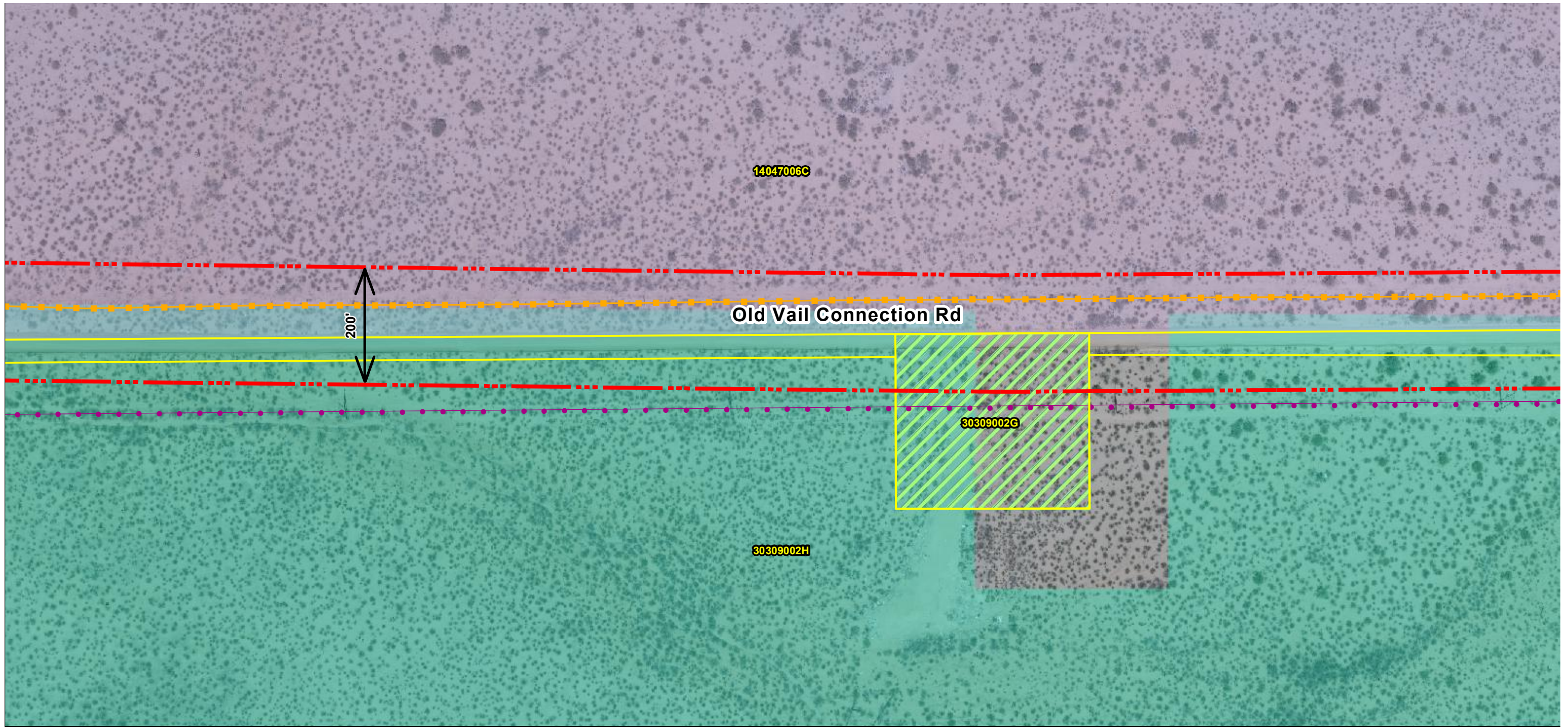
Legend

Functionally Classified Roads	Underground Pipelines	City of Tucson Parcels	Prisons
Railroad	Public Sewer Pipes	Pima County Parcels	
New Alignment	Private Sewer Pipes	State Trust Land	
Electric Transmission Lines	City of Tucson Boundary	100-Yr Floodplain	
Overhead Lines	Parcels	TIA Parcels	



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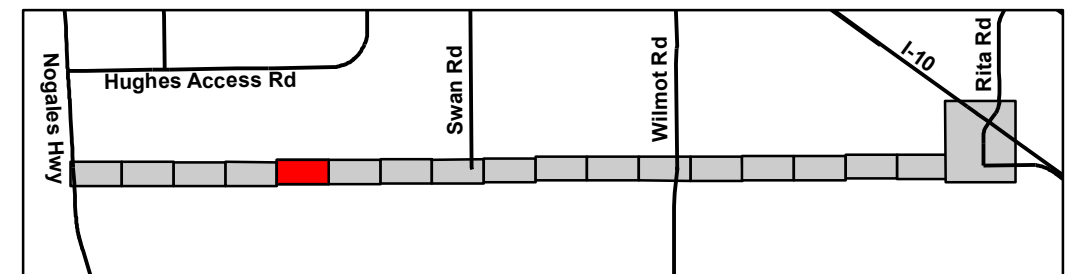


Old Vail Connection Road Study

Alignment Schematic

Legend

Functionally Classified Roads	Underground Pipelines	City of Tucson Parcels	Prisons
Railroad	Public Sewer Pipes	Pima County Parcels	
New Alignment	Private Sewer Pipes	State Trust Land	
Electric Transmission Lines	City of Tucson Boundary	100-Yr Floodplain	
Overhead Lines	Parcels	TIA Parcels	

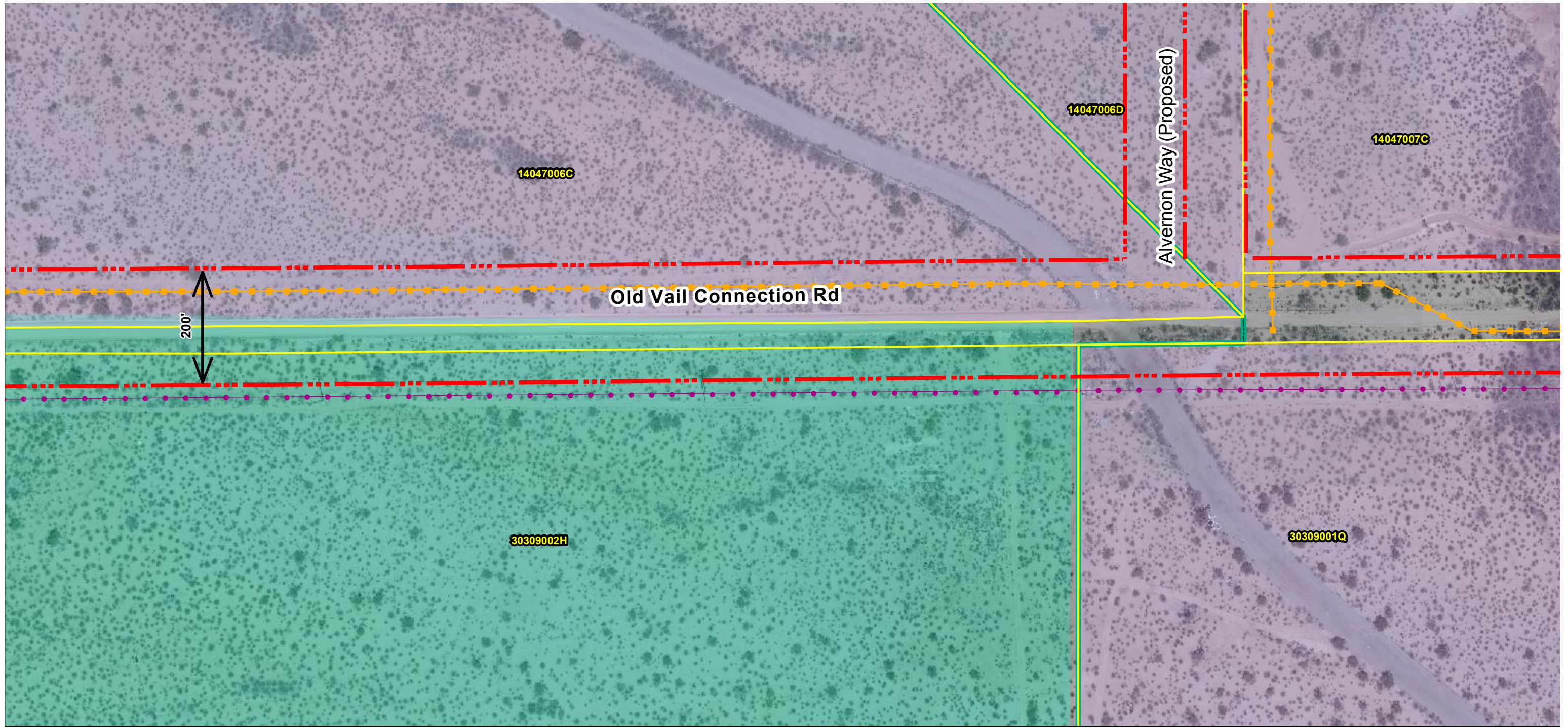


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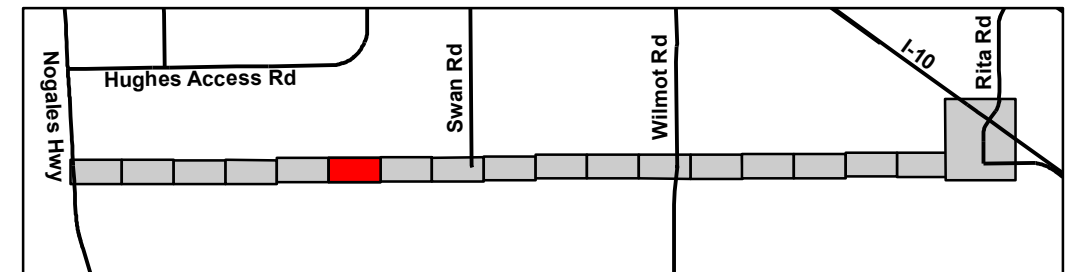


Old Vail Connection Road Study

Alignment Schematic

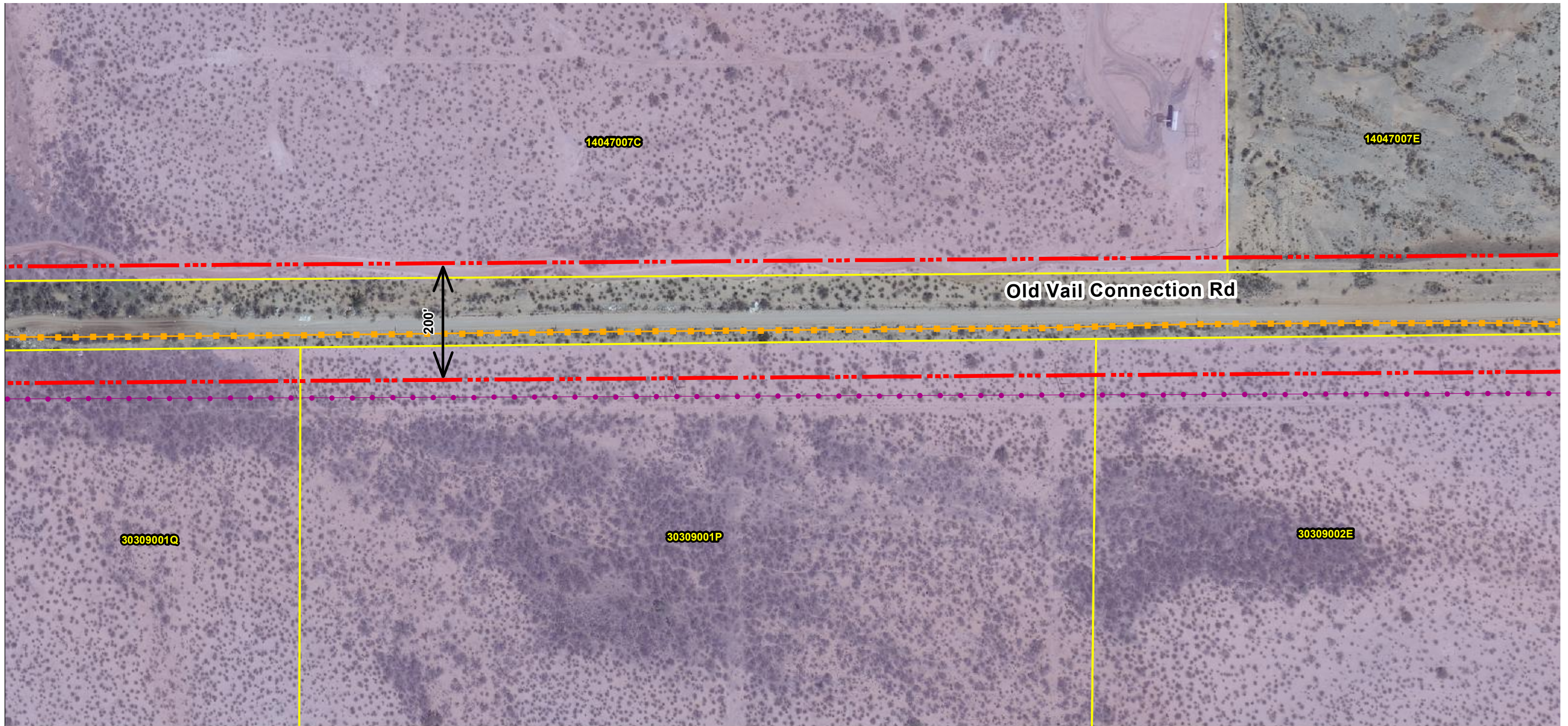
Legend

Functionally Classified Roads	Underground Pipelines	City of Tucson Parcels	Prisons
Railroad	Public Sewer Pipes	Pima County Parcels	
New Alignment	Private Sewer Pipes	State Trust Land	
Electric Transmission Lines	City of Tucson Boundary	100-Yr Floodplain	
Overhead Lines	Parcels	TIA Parcels	



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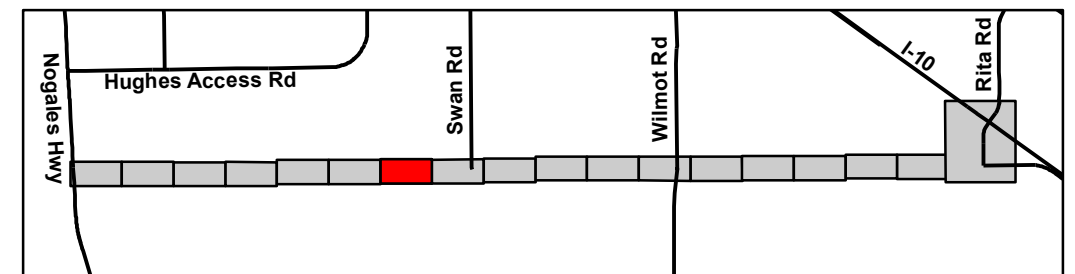




Old Vail Connection Road Study Alignment Schematic

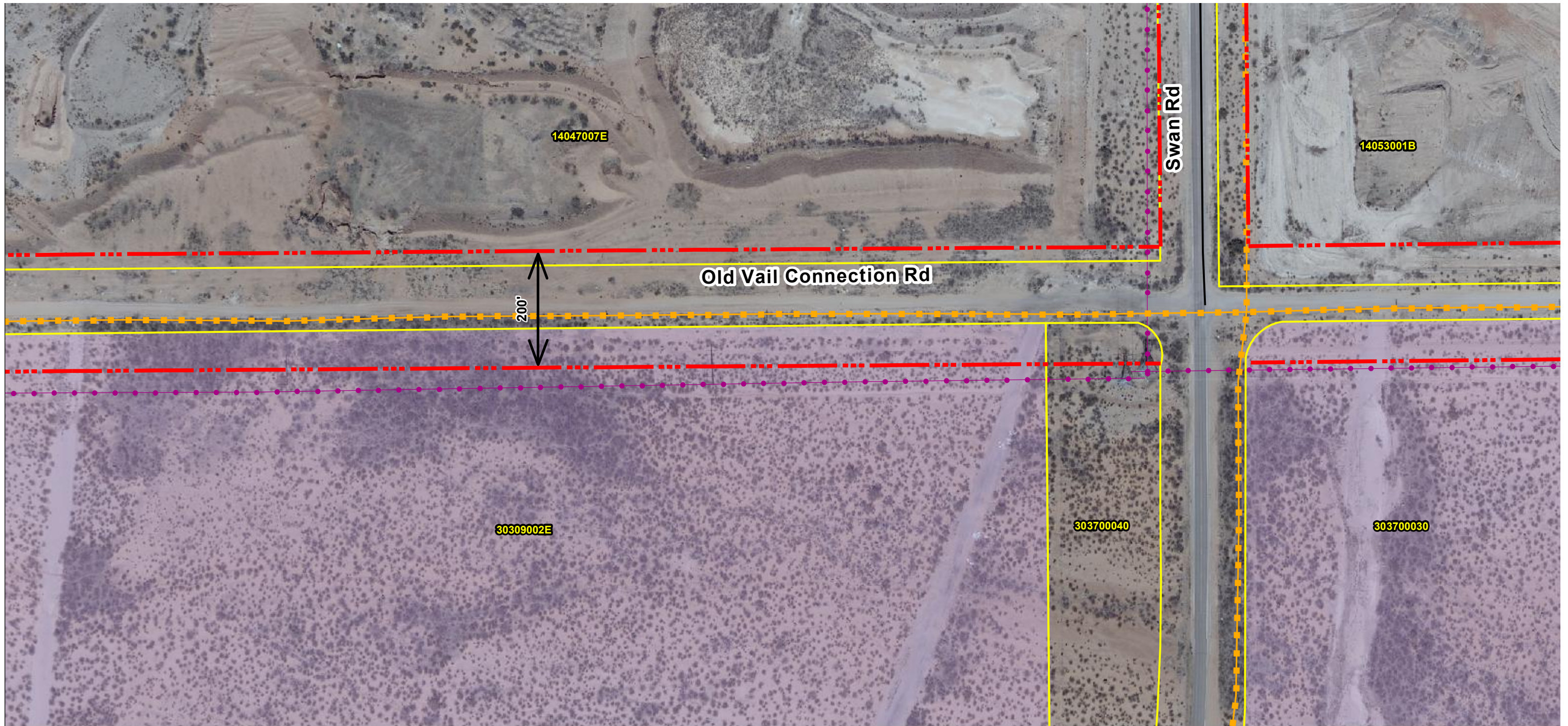
Legend

Functionally Classified Roads	Underground Pipelines	City of Tucson Parcels	Prisons
Railroad	Public Sewer Pipes	Pima County Parcels	
New Alignment	Private Sewer Pipes	State Trust Land	
Electric Transmission Lines	City of Tucson Boundary	100-Yr Floodplain	
Overhead Lines	Parcels	TIA Parcels	



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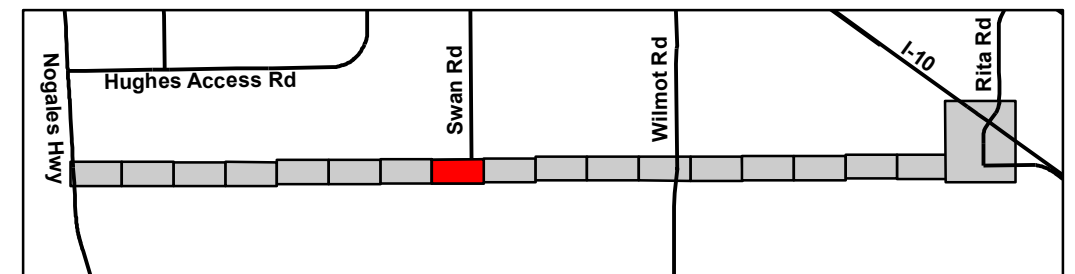


Old Vail Connection Road Study

Alignment Schematic

Legend

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|-------------------------------------|-----------------------------|------------------------|---------|
| — Functionally Classified Roads | —▲—▲— Underground Pipelines | City of Tucson Parcels | Prisons |
| —+—+— Railroad | — Public Sewer Pipes | Pima County Parcels | |
| — · · · New Alignment | — Private Sewer Pipes | State Trust Land | |
| — · · · Electric Transmission Lines | City of Tucson Boundary | 100-Yr Floodplain | |
| — · · · Overhead Lines | Parcels | TIA Parcels | |

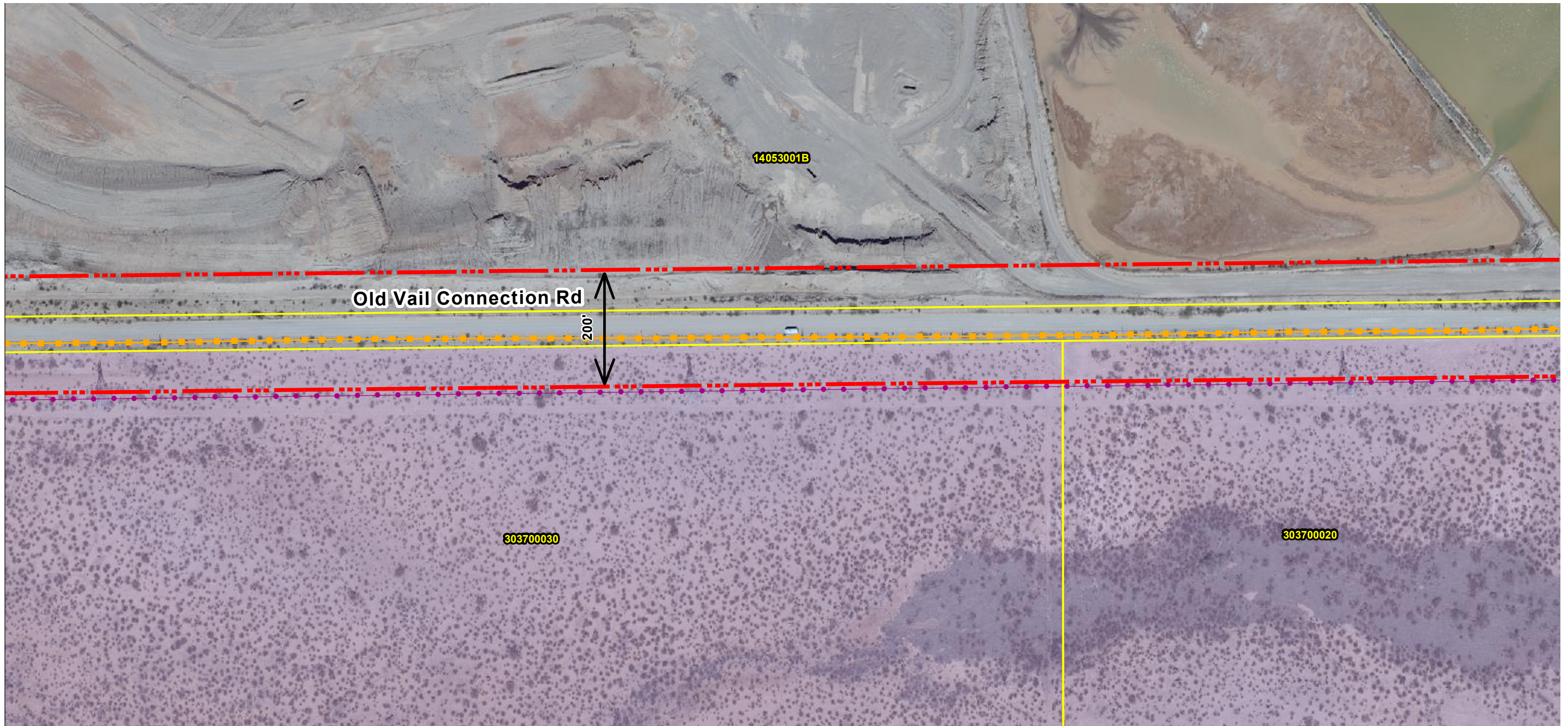


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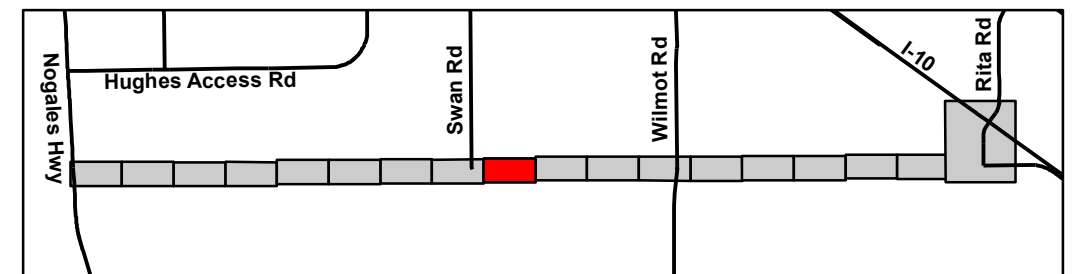




Old Vail Connection Road Study Alignment Schematic

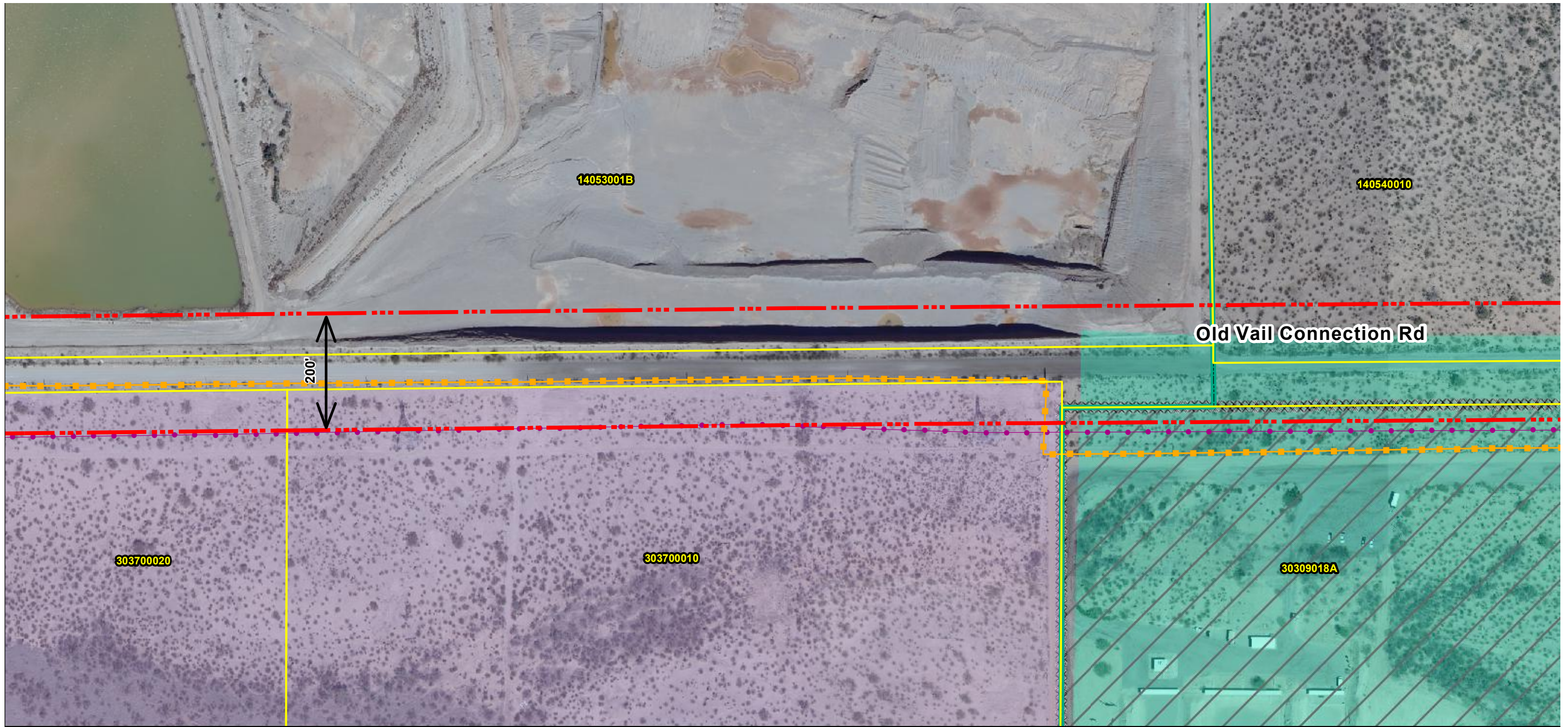
Legend

Functionally Classified Roads	Underground Pipelines	City of Tucson Parcels	Prisons
Railroad	Public Sewer Pipes	Pima County Parcels	
New Alignment	Private Sewer Pipes	State Trust Land	
Electric Transmission Lines	City of Tucson Boundary	100-Yr Floodplain	
Overhead Lines	Parcels	TIA Parcels	



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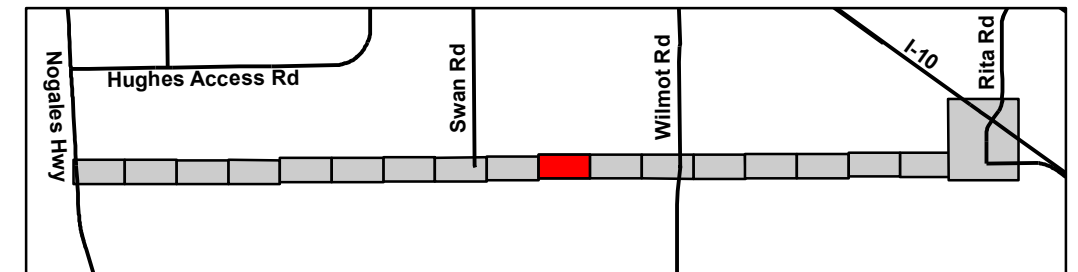




Old Vail Connection Road Study Alignment Schematic

Legend

— Functionally Classified Roads	—▲—▲— Underground Pipelines	▨ City of Tucson Parcels	▨ Prisons
—+—+— Railroad	— Public Sewer Pipes	▨ Pima County Parcels	
— · · · New Alignment	— Private Sewer Pipes	▨ State Trust Land	
— · · · Electric Transmission Lines	▭ City of Tucson Boundary	▨ 100-Yr Floodplain	
— · · · Overhead Lines	▭ Parcels	▨ TIA Parcels	

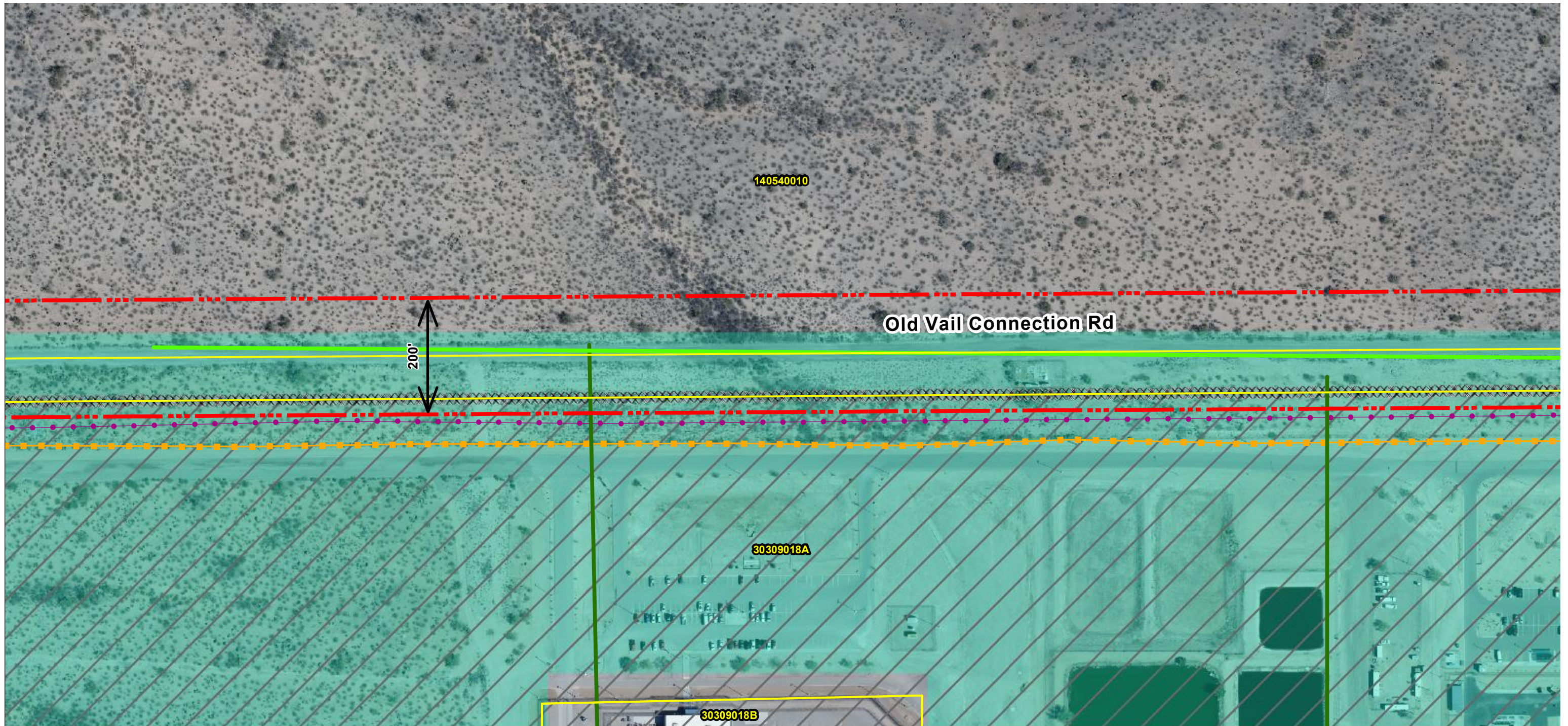


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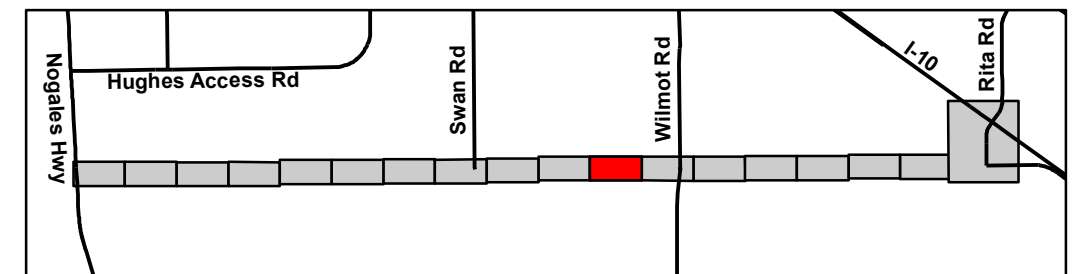




Old Vail Connection Road Study Alignment Schematic

Legend

Functionally Classified Roads	Underground Pipelines	City of Tucson Parcels	Prisons
Railroad	Public Sewer Pipes	Pima County Parcels	
New Alignment	Private Sewer Pipes	State Trust Land	
Electric Transmission Lines	City of Tucson Boundary	100-Yr Floodplain	
Overhead Lines	Parcels	TIA Parcels	

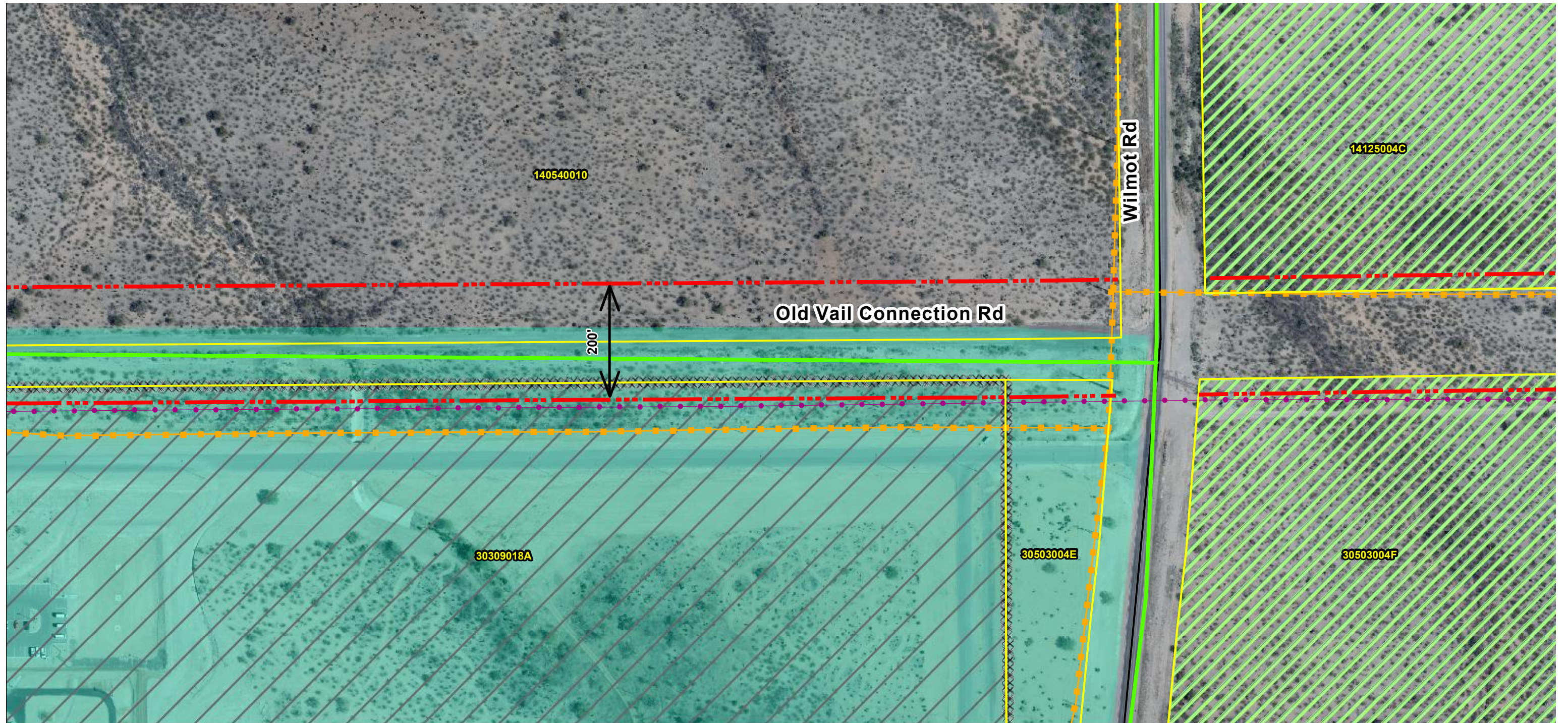


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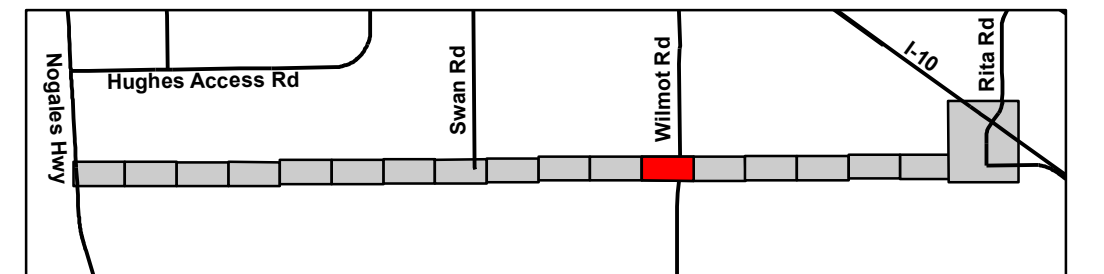


Old Vail Connection Road Study

Alignment Schematic

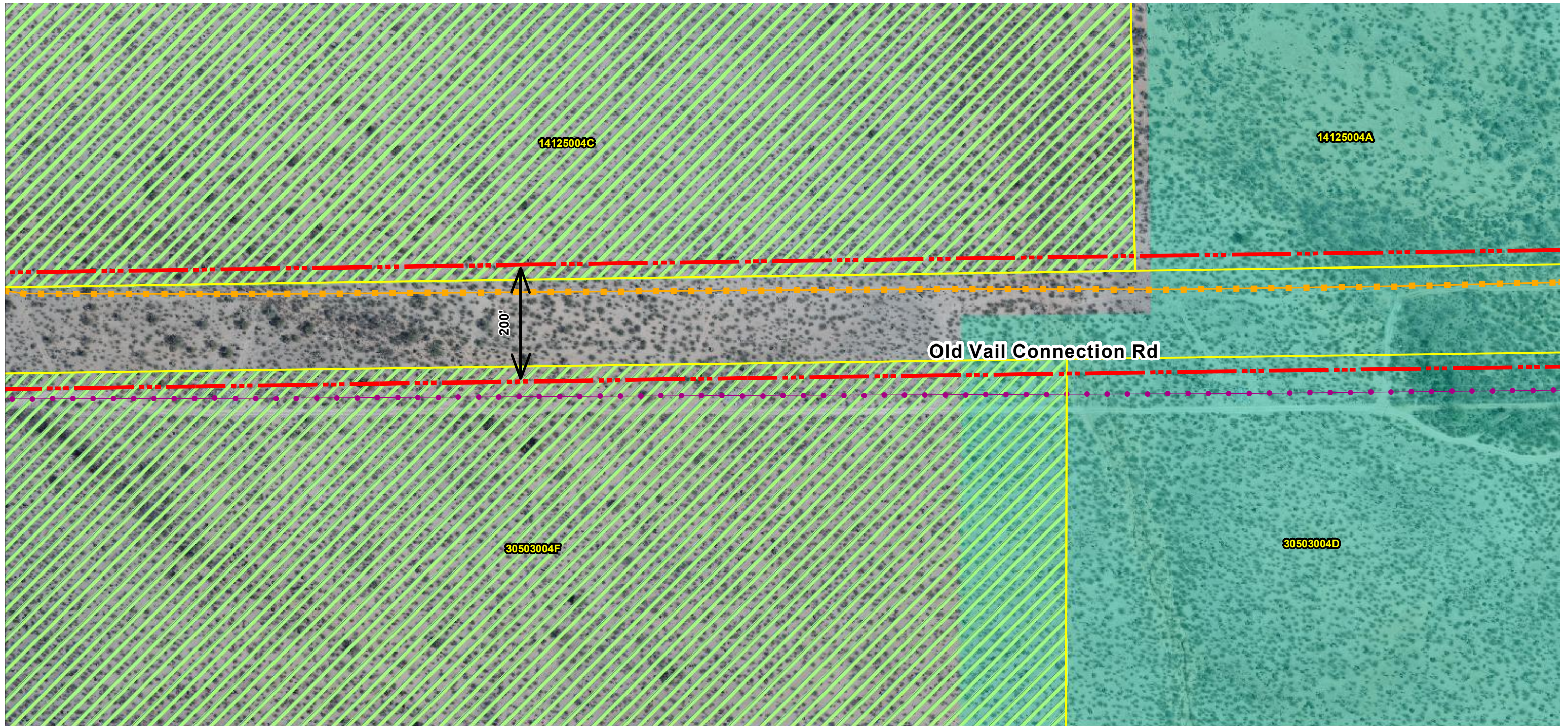
Legend

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|-------------------------------------|-----------------------------|--------------------------|-----------|
| — Functionally Classified Roads | —▲—▲— Underground Pipelines | ▨ City of Tucson Parcels | ▩ Prisons |
| —+—+ Railroad | — Public Sewer Pipes | ▨ Pima County Parcels | |
| — · · · New Alignment | — Private Sewer Pipes | ▨ State Trust Land | |
| — · · · Electric Transmission Lines | ▭ City of Tucson Boundary | ▨ 100-Yr Floodplain | |
| — · · · Overhead Lines | ▭ Parcels | ▨ TIA Parcels | |



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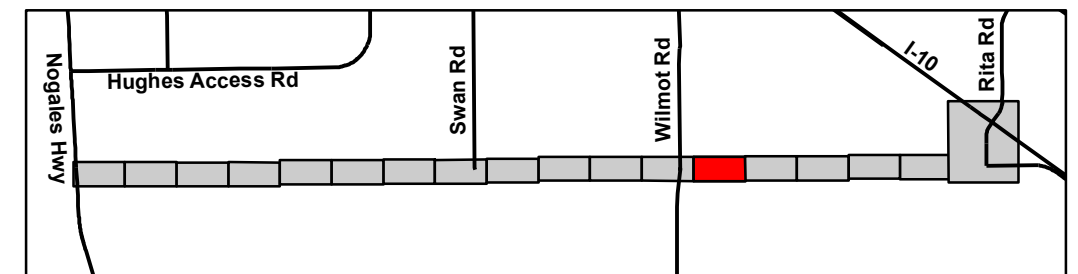


Old Vail Connection Road Study

Alignment Schematic

Legend

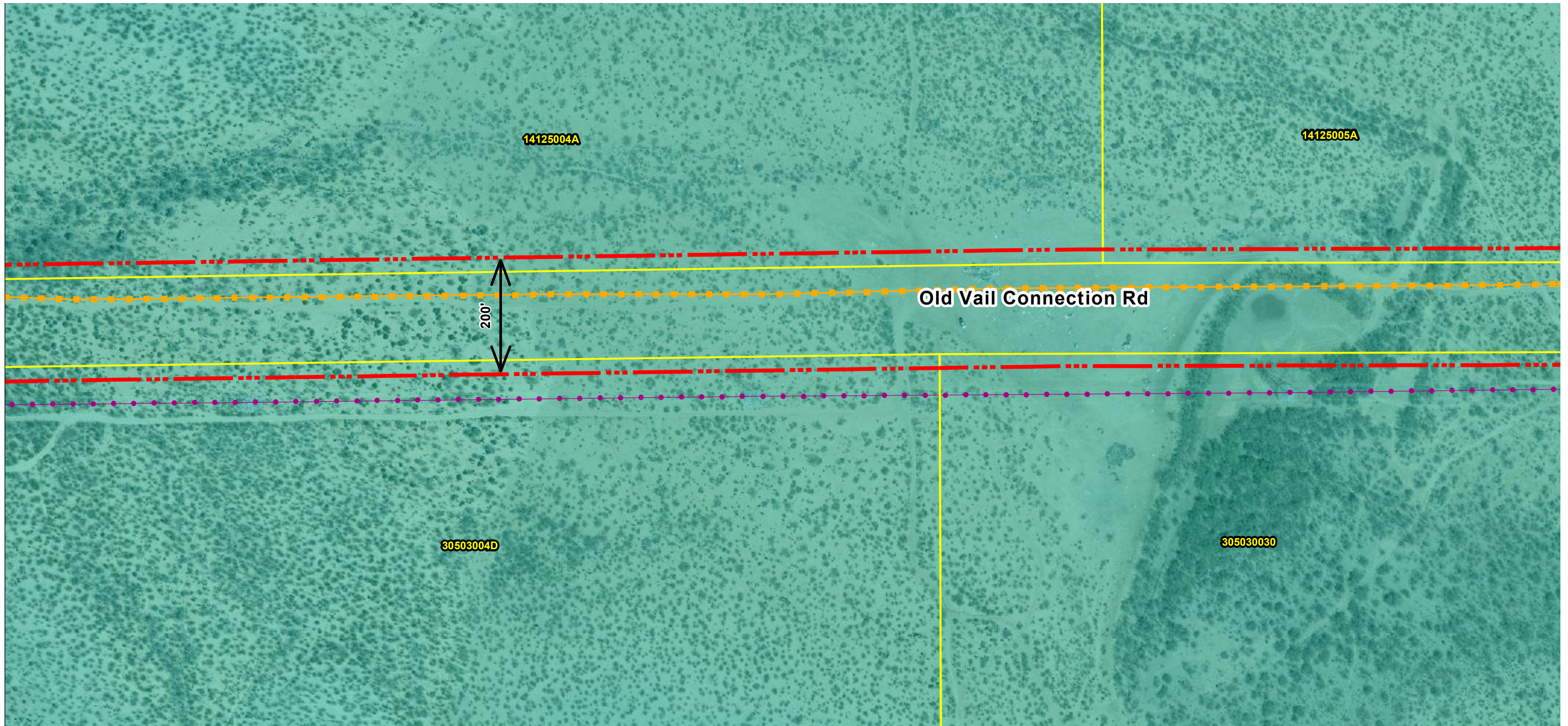
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| — Functionally Classified Roads | —▲—▲— Underground Pipelines | City of Tucson Parcels | Prisons |
| —+—+— Railroad | — Public Sewer Pipes | Pima County Parcels | |
| — · · · New Alignment | — Private Sewer Pipes | State Trust Land | |
| · · · Electric Transmission Lines | City of Tucson Boundary | 100-Yr Floodplain | |
| — · · · Overhead Lines | Parcels | TIA Parcels | |



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0 0.025 0.05 Miles

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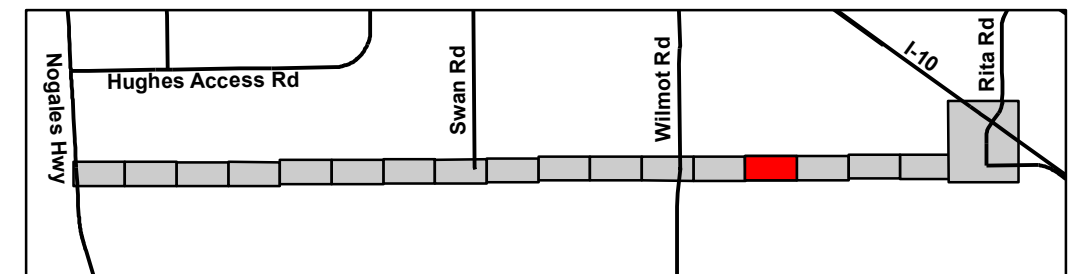


Old Vail Connection Road Study

Alignment Schematic

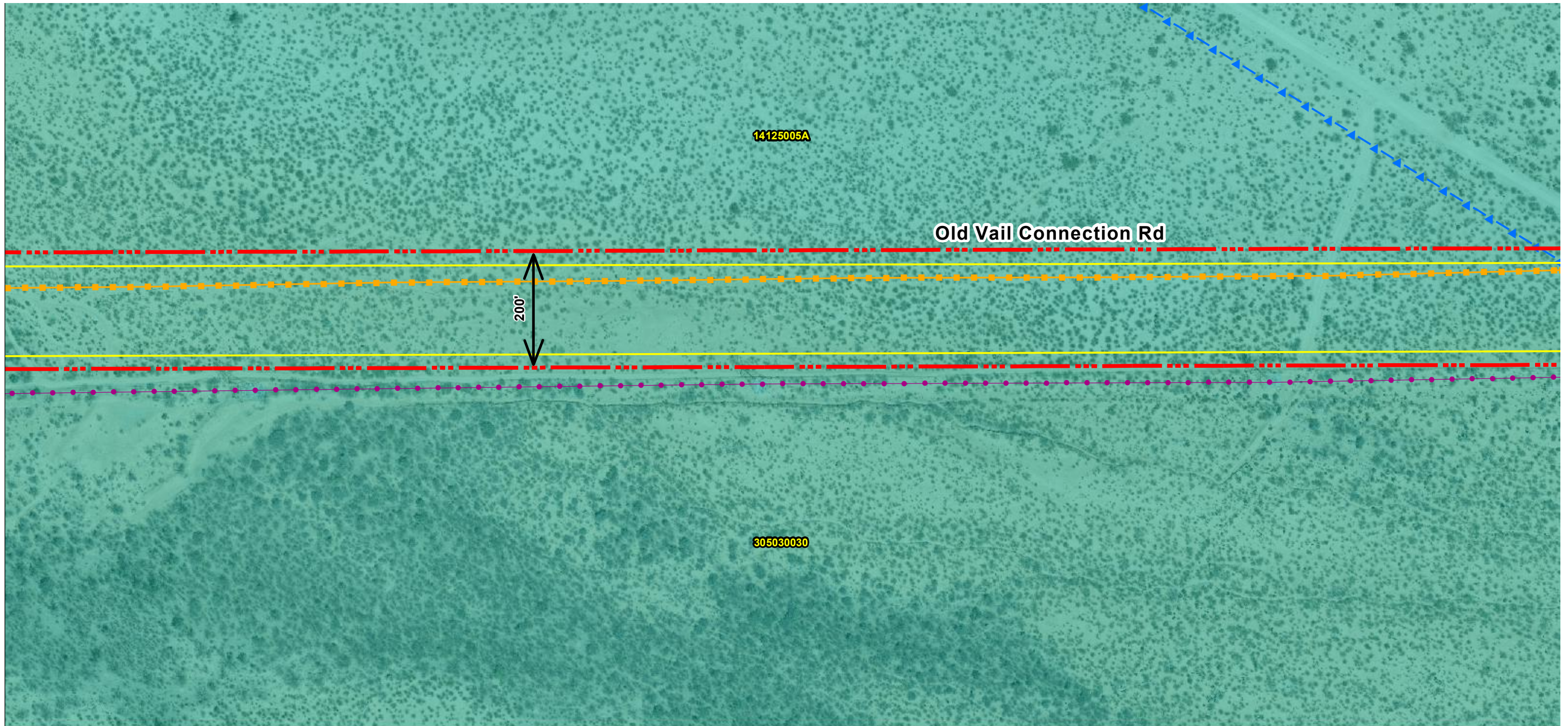
Legend

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|-----------------------------------|-----------------------------|------------------------|---------|
| — Functionally Classified Roads | —▲—▲— Underground Pipelines | City of Tucson Parcels | Prisons |
| —+—+— Railroad | — Public Sewer Pipes | Pima County Parcels | |
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| · · · Electric Transmission Lines | City of Tucson Boundary | 100-Yr Floodplain | |
| — · · · Overhead Lines | Parcels | TIA Parcels | |



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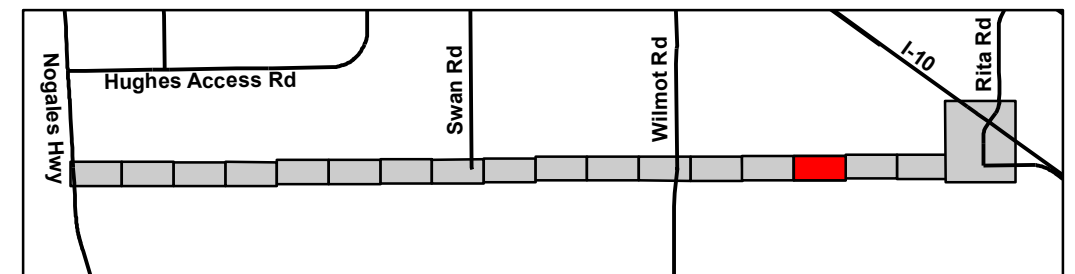


Old Vail Connection Road Study

Alignment Schematic

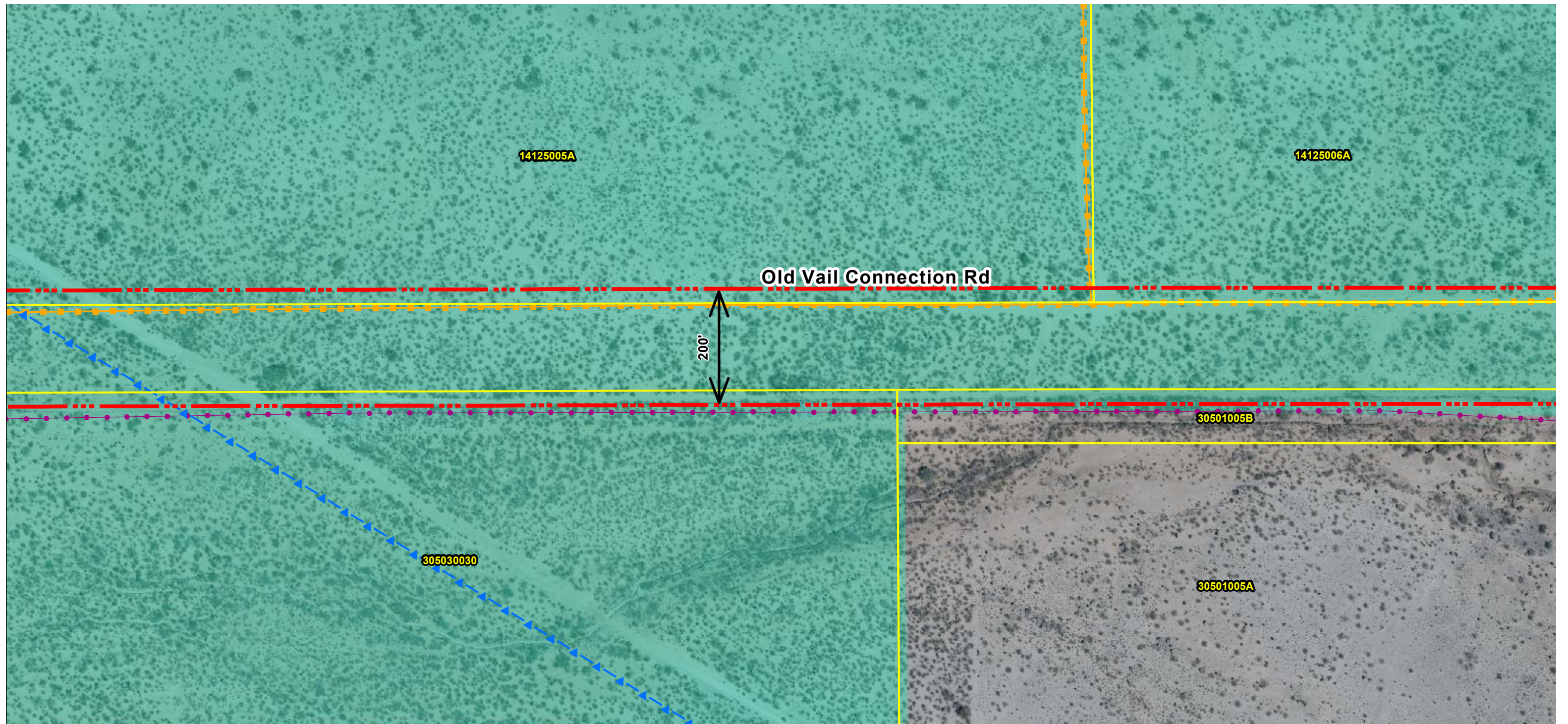
Legend

- | | | | |
|-------------------------------------|-----------------------------|------------------------|---------|
| — Functionally Classified Roads | —▲—▲— Underground Pipelines | City of Tucson Parcels | Prisons |
| —+—+— Railroad | — Public Sewer Pipes | Pima County Parcels | |
| — · · · New Alignment | — Private Sewer Pipes | State Trust Land | |
| — · · · Electric Transmission Lines | City of Tucson Boundary | 100-Yr Floodplain | |
| — · · · Overhead Lines | Parcels | TIA Parcels | |



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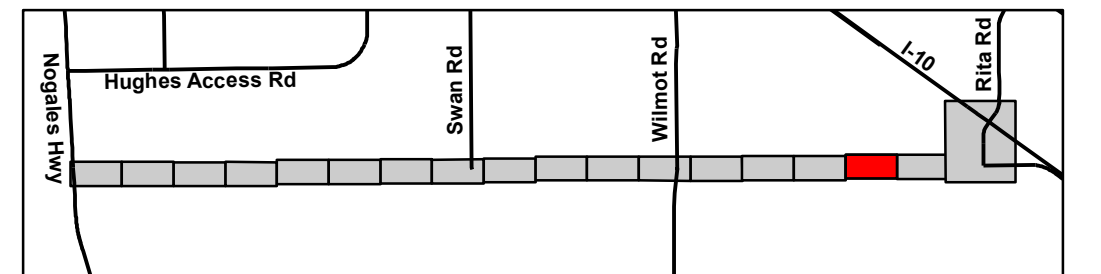




Old Vail Connection Road Study Alignment Schematic

Legend

Functionally Classified Roads	Underground Pipelines	City of Tucson Parcels	Prisons
Railroad	Public Sewer Pipes	Pima County Parcels	
New Alignment	Private Sewer Pipes	State Trust Land	
Electric Transmission Lines	City of Tucson Boundary	100-Yr Floodplain	
Overhead Lines	Parcels	TIA Parcels	

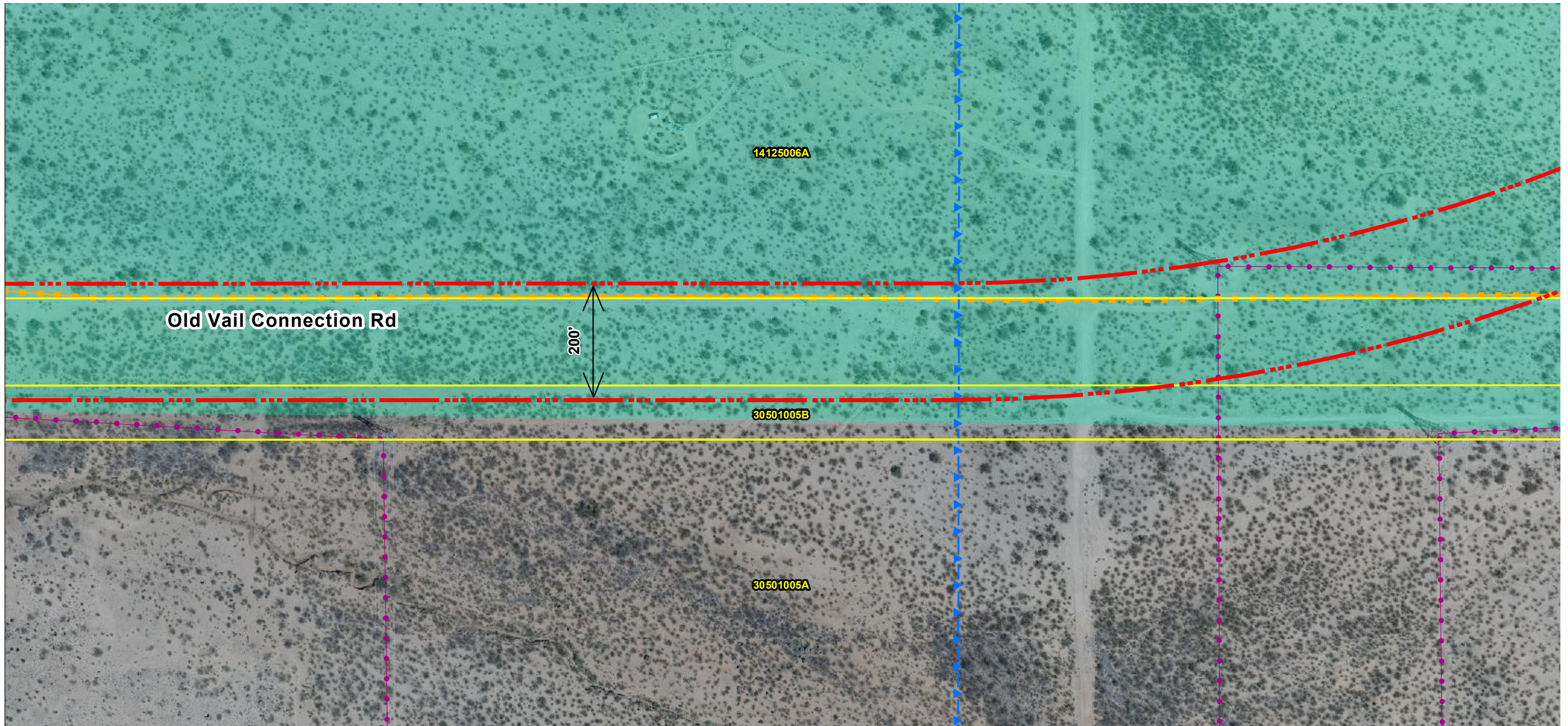


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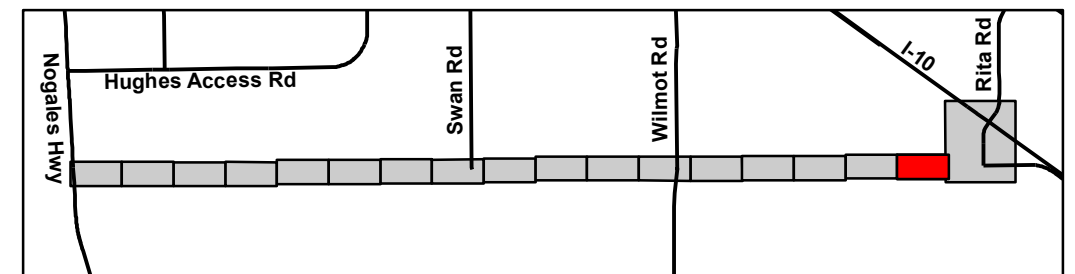


Old Vail Connection Road Study

Alignment Schematic

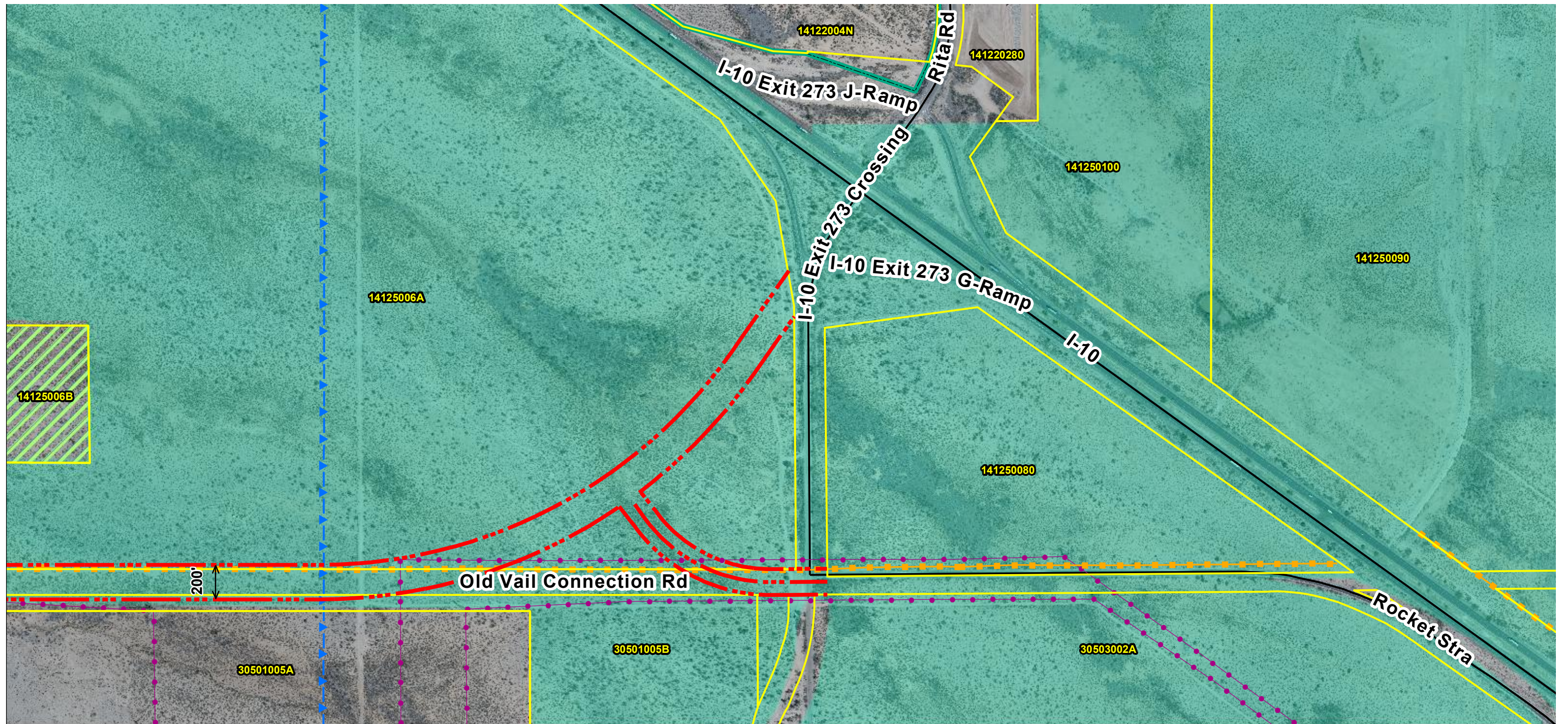
Legend

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|-----------------------------------|-----------------------------|------------------------|---------|
| — Functionally Classified Roads | —▲—▲— Underground Pipelines | City of Tucson Parcels | Prisons |
| —+—+— Railroad | — Public Sewer Pipes | Pima County Parcels | |
| — · · · New Alignment | — Private Sewer Pipes | State Trust Land | |
| · · · Electric Transmission Lines | City of Tucson Boundary | 100-Yr Floodplain | |
| —+—+— Overhead Lines | Parcels | TIA Parcels | |



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0 0.025 0.05 Miles

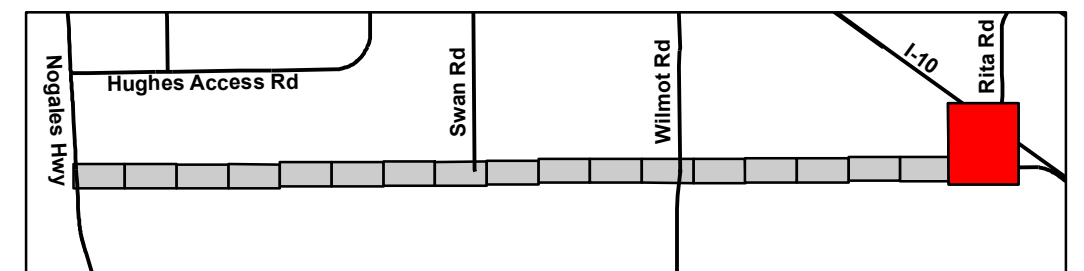


Old Vail Connection Road Study

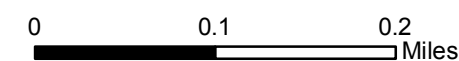
Alignment Schematic

Legend

- | | | | |
|-------------------------------------|-----------------------------|--------------------------|-----------|
| — Functionally Classified Roads | —▲—▲— Underground Pipelines | ▨ City of Tucson Parcels | ▨ Prisons |
| —+—+ Railroad | — Public Sewer Pipes | ▨ Pima County Parcels | |
| — · · · New Alignment | — Private Sewer Pipes | ▨ State Trust Land | |
| — · · · Electric Transmission Lines | ▭ City of Tucson Boundary | ▨ 100-Yr Floodplain | |
| — · · · Overhead Lines | ▭ Parcels | ▨ TIA Parcels | |



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