

# BOA21-00686

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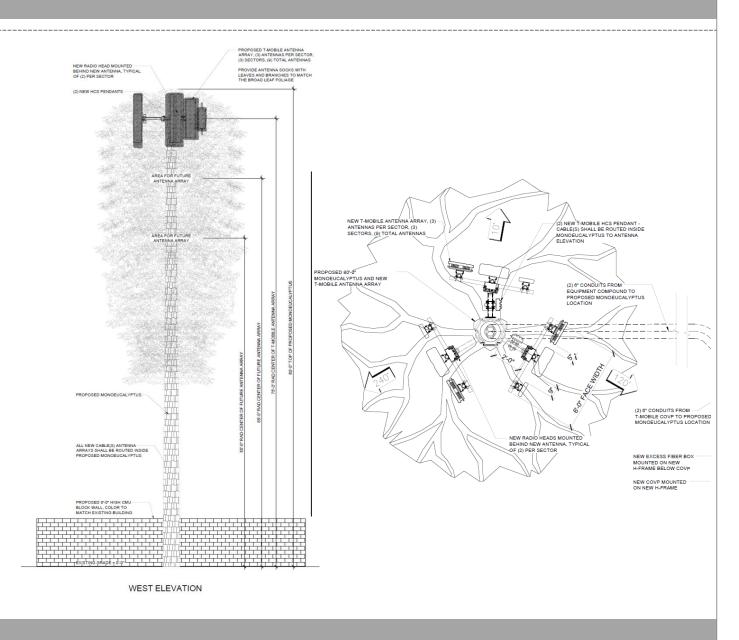
January 5, 2022

## Request

Special Use Permit

## Purpose

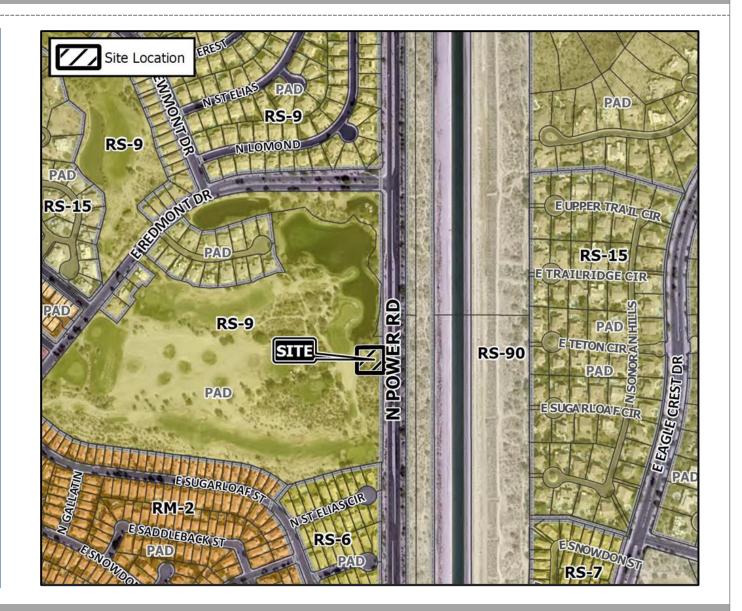
 To exceed the height limit in the RS-9-PAD zoning district to allow for the placement of an 80-foot Wireless Communication Facility

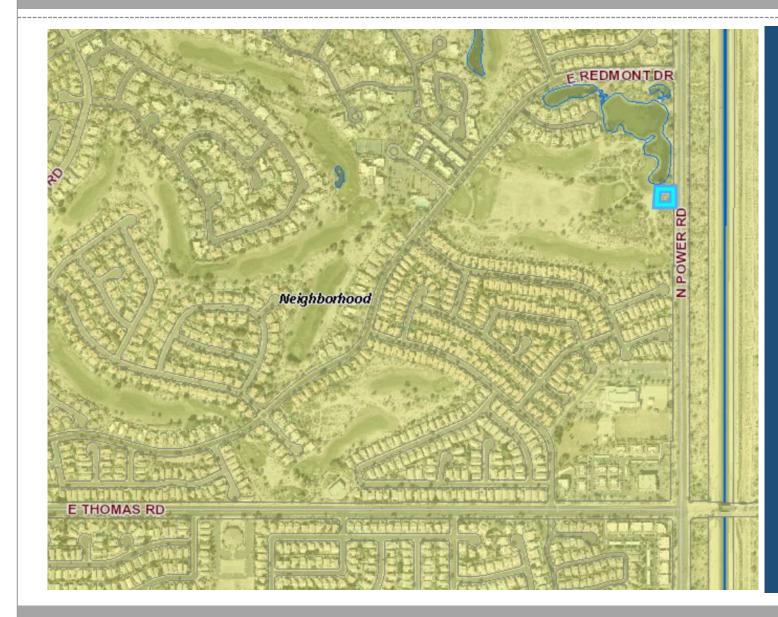


### Location

- 3940 North Power Road
- North of Thomas Road on the west side of Power Road

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# General Plan

#### Neighborhood

 Provide safe places for people to live and enjoy their surrounding community, provide opportunities for people to gain a sense of place and feel connected to the larger community.

# Zoning

- Single Residence 9 -Planned Area Development (RS-9 PAD)
- Telecommunications facilities an allowed use
- Base height limit is 30-feet
- Height increase permitted when meeting setback requirements from residential lots

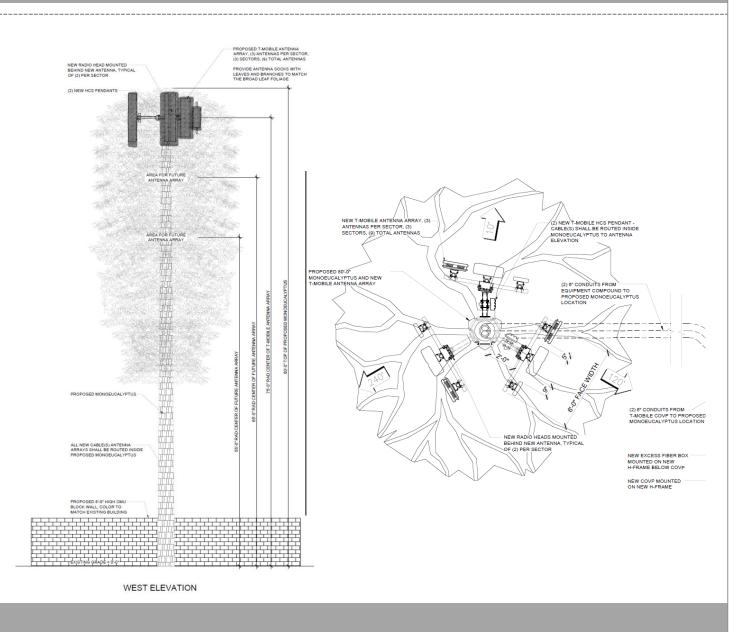


## Design

#### 80-foot tall Monoeucalyptus

 Colors chosen to blend in with the existing desert plants in area

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#### Photosimulation

Looking North



Proposed View

#### Photosimulation

Looking South

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#### Photosimulation



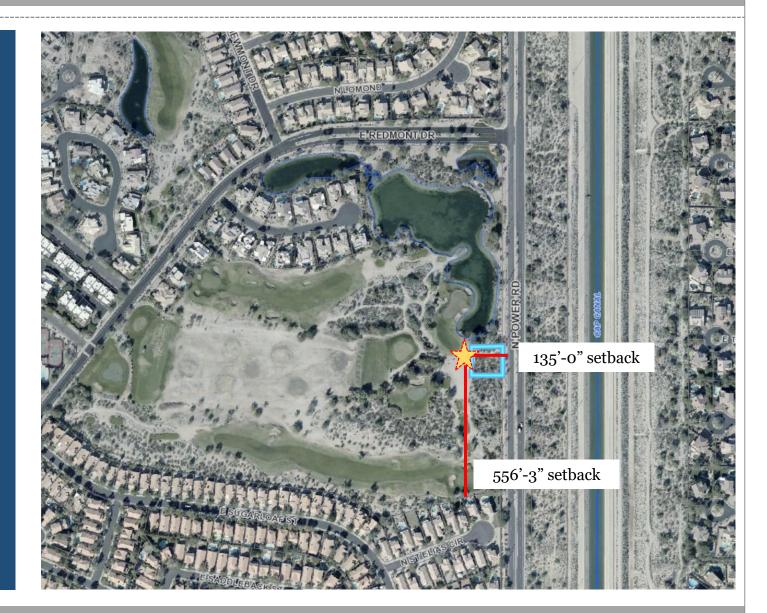
Looking north from the residential view

Q



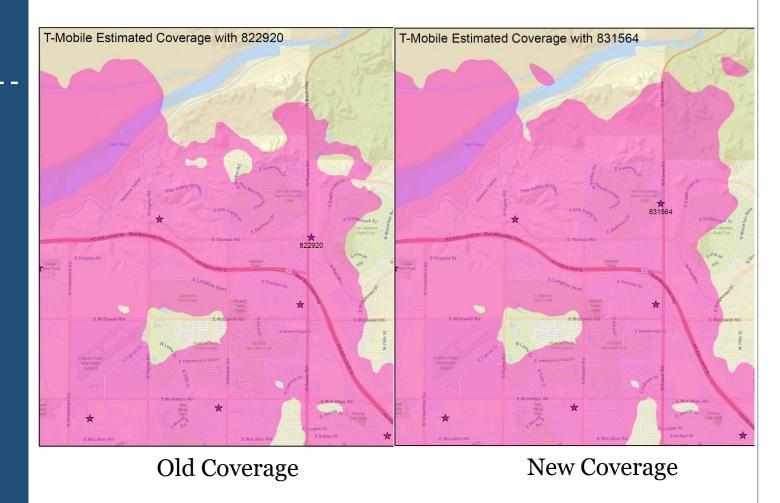
## Separation

- More than 1,000 feet from an existing WCF
- Setback from residential required to be the height of the pole + 1-foot
  - The tower will be over 500 feet from residential
- Setback from ROW over 100 feet



# Location & Coverage

- Replacing an existing monopole (822920) south of the site, just north of Thomas Road
- New site (831564) to the north will improve coverage in the surrounding area



# Approval Criteria

Section 11-70-5(E) SUP Criteria	
✓	#1 Project will advance the goals and objectives of the General Plan and other City plan and/or policies;
✓	#2 Location, size, design, and operating characteristics are consistent with the purposes of the district where it is located and conform with the General Plan and any other applicable City plan or policies;
✓	#3 Project will not be injurious or detrimental to the surrounding properties, the neighborhood, or to the general welfare of the City; and
~	#4 Adequate public services, public facilities and public infrastructure are available.



## Summary

#### Findings

- Complies with the 2040 Mesa General Plan
- Meets the approval criteria listed in Section 11-70-5(E) for a SUP
- Complies with Section 11-35-5 Location, Design, and Operation requirements

Staff Recommendation Approval with Conditions