

**Project Narrative for
Eco-Site/T-Mobile – AZ0037 (PH30391)
948 S. Horne
Mesa, AZ 85204
APN: 139-27-026A**

The proposed site is located on an 8.63-acre parcel (375,923 sq. ft.) owned by School District 4. Eco-Site is proposing to install a new monopalm with an 18' x 40' (720 sq. ft.) lease area that will encompass T-Mobile's equipment cabinets. The lease area will be enclosed with an 8' CMU wall painted to match the existing building on the property. The purpose of the proposed site is in response to changes in technology to T-Mobile's wireless services, and its commitment to providing better service throughout the area, to existing and potential customers. There is a drop in coverage and data capabilities in this area due to demand and this will service the surrounding areas and fill in the current gaps in coverage.

This parcel of property is Zoned RS-6 with the immediate surrounding properties all zoned residential. The nearest residential parcel is located 160' to the east. The City of Mesa requires that when constructing stealth wireless communications facilities, there must be a 2 to 1 plus 1' setback (131' setback required for this site) from residential properties. This site meets the stipulation. The monopalm will be 65' to top of steel and 70' to the top of fronds, which is within the height restrictions set by the City of Mesa. The proposed site will meet the following criteria per the City of Mesa's Zoning Ordinance Codes:

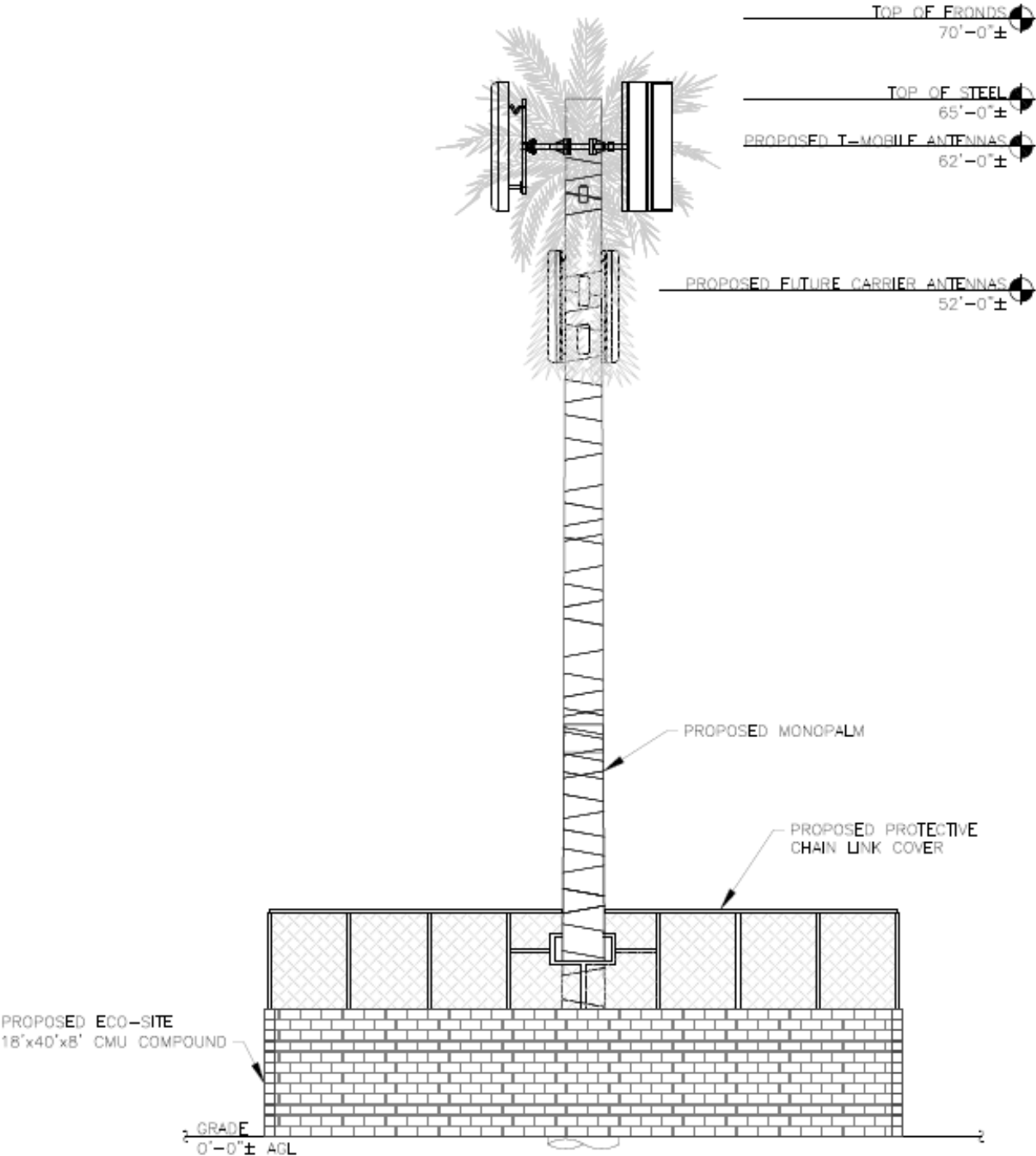
- All appropriate measures will be taken to conceal or disguise the tower and antenna from external view
 1. Tower will be disguised as a monopalm that will be:
 - a. Anatomically correct
 - b. Stealth or camouflaged facilities shall not have antenna mounts that extend beyond the outside edge of the materials used to provide the stealth or camouflaged design.
 - c. There will be a minimum of 55 palm fronds. The trimmed leaf cluster shall be mounted directly below the palm fronds and shall be painted to blend with the pole structure.
 - d. Pole will be constructed of steel and concealed in faux clad bark from the base of the pole and continued to the height of the first palm frond attachment.
 - e. Antennas will be painted to match and concealed in their entirety by fronds; the balance of the pole structure and attachments will be painted to match the palm fronds.

- f. No climbing pegs are permitted, nor installed on this pole structure.
 2. The Coaxial cables will be concealed within the pole
 3. Antenna array will not exceed beyond 30" from the tower structure
 4. Pole will not exceed 4' in diameter at its widest point
 5. Pole will not exceed 65' in height from natural grade
 6. Ground Equipment will be enclosed behind a 6' CMU wall painted to match.
 7. Installation of the monopalm shall be done in a manner that minimizes the removal of mature vegetation.
- Per the City of Mesa's requirements, three additional live palms and shrubbery will be planted within the existing irrigated grass area between the site and S. Horne to provide additional site disguise.
 - Per the City of Mesa's request, the equipment compound was extended to be flush with the existing buildings wall to ensure there were no gaps for adults/children to hide in.
 - There will be no interference from wireless communication transmitter, receptor, or other facility with police, fire, and emergency public safety communications.
 - The proposed wireless communication tower and antennas shall be in compliance with all Federal Communications Commission (FCC) regulations, including those protecting the public health and those protecting historic districts.
 - The Eco-Site/T-Mobile site is equipped with the E-911 emergency response system in time of need.

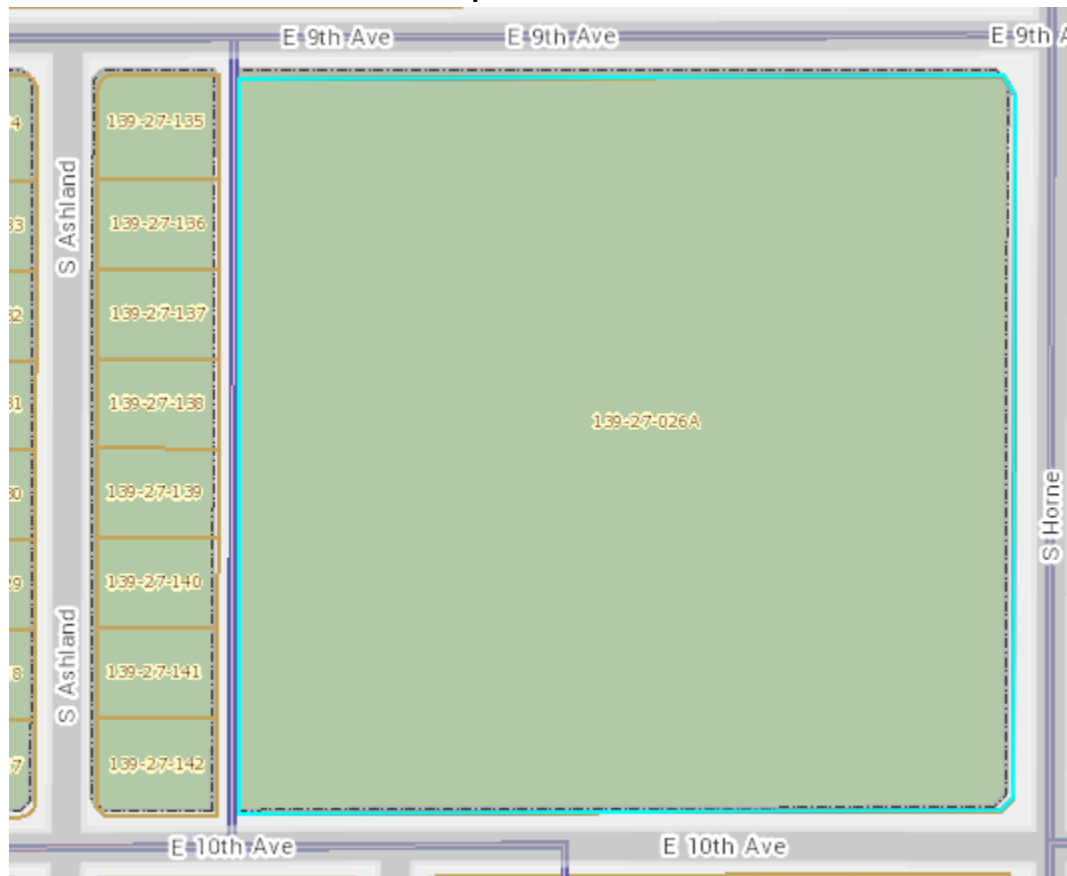
Tax Summary

Tax Summary 139-27-026A 6					
Current Mailing Name & Address SCHOOL DIST 4 33 N HIBBERT MESA, AZ 85201			Property (Situs) Address ? 948 S HORNE MESA, AZ 85204		
2016 Tax Due					
Assessed Tax:	\$0.00	Tax Paid:	\$0.00	Total Due:	\$0.00
View 2016 Tax Details Create Stub					
View Additional Tax Years					
Total Amount Due					
Status:	Currently up-to-date				
Remaining Tax Amount Due:	\$0.00				

PROPOSED NEW Eco-Site/T-Mobile Monopalm



Plot Map for 139-27-026A



Should you need any additional information or have any questions, please feel free to call or email me at the contact information below.

Thank you,

Nancy Smith

Contractor for Tectonic Engineering

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