

PROJECT

- Installation of a new 60' monopalm and associated equipment cabinets.
- Installation of the Verizon antenna array at the 51' level. The array to consist of 4 antennas per sector, 3 sectors for a total of 12 antennas. The antennas are 8' tall.
- All associated cables will be internal to the monopalm then underground to the equipment cabinets.
- Installation of new equipment cabinets. The equipment cabinets would be located north of the monopalm. The equipment compound will be secured with a new 8'tall cmu block wall. The screen wall will be designed/color to match the existing wall.
- The electric meter and disconnect would be mounted to the exterior of the compound wall on the south end.
- Access to the site is via McKellips Rd, then south across the gravel driveway lot to the proposed site.

The proposed site will improve the Verizon network serving this area of north Mesa with enhanced digital voice and data services.

**Chapter 35 Section 11-35-4
Application Requirements**

A: Pre-Application Meeting: held 3/1/16 with Kaelee Wilson.

B: Map & Inventory of Existing Sites

- See attached information obtained from www.antennasearch.com noting the wireless facilities within 4 miles of the proposed site. The existing Verizon facilities, and this proposed Verizon facility are highlighted in "orange" on the map and the site table.
- There is one Wireless Communications Facility located within the Search Area. That WCF is located at 2653 E McKellips Rd., at the south end of the Moon Valley Nursery property. That 50' pole is not adequate for Verizon to co-locate on and obtain the RF coverage objectives. This location was identified and considered by Verizon Wireless as the location for the proposed PHO McKelsay facility. The Verizon RF Engineer rejected the location due to a lack of available rad center and ground space to provide a minimum separation distance from the existing WCFs.

C: Description of the Proposed Facility:

- Site Plan copies included herein.
- Proposed site is a 60' tall monopalm with associated ground based equipment cabinet, behind a new block screen wall. The antennas and associated mounting brackets will be painted green to blend in with the screening faux palm fronds. The monopalm trunk will be a textured brown finish to mimic a natural palm tree trunk.

D. Compliance Verification: Sworn statement of Compliance with Federal, State and local authorities' regulations.

- See Statement Attached

E. Peer Review:

Verizon hereby agrees to pay the reasonable actual cost and reasonable administrative fee for hiring an approved specialist to provide peer review if it is deemed necessary by the City of Mesa.

F. Financial Assurances: Noted

G: Other Information: Noted

H: Site Plan Review Required: Not Applicable as the proposed Wireless Communications Facility is not incorporated in the architectural structure of an existing building.

PROJECT JUSTIFICATION/COMPATIBILITY

Proposed Verizon PHO McKelsay wireless communications facility to be located at 2837 E McKellips Rd.

- The proposed WCF is located on a LC zoned parcel, **currently** utilized as a gravel covered landscape/parking area. The proposed WCF is situated in the northwest corner of the parcel in an area that minimizes the impact on the future use of the parcel. The proposed WCF is generally considered a commercial use, thereby qualifying under the commercial use category of the underlying zoning.
- The **surrounding** parcels are used for the following:
 - North: Car Wash
 - East: Home Office
 - South: Charter School
 - West: Car Wash
- The **proposed** WCF has setbacks as follows to adjacent parcels:
 - North: approx 85'
 - South: approx 147'
 - East: approx 9'
 - West: approx 80'
- There are significant landscape trees in the general area, along with the mixed use/heights of commercial buildings, and utility poles providing screening and a back drop for the proposed monopalm.
- The proposed WCF location will be setback approx 85' from the street view along McKellips Roads, south of the existing 28' tall fan palm. In addition, the northeast corner of the parcel has a significant mesquite tree, approx 18' tall and approx 20' in width for visibility screening.
- A review of the search area boundaries: Kael St on the north, approx 2th St on the east, approx Backus Rd on the south and approx 26th Circle on the west, did not identify any viable co-location opportunities for the proposed WCF. The only WCF in the search area as previously noted, is at 2653 E McKellips Rd., and is not a viable co-location per the RF Engineer.
- The proposed WCF new tower/monopalm is needed to accommodate the Verizon antenna site, which is designed to serve to the surrounding businesses at or near the intersection, and commuters on McKellips Rd and Lindsay Rd.

Additional Information

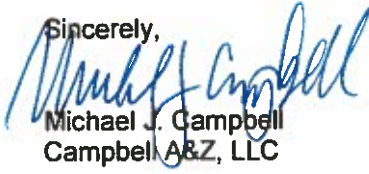
The proposed site will improve the Verizon network serving this area of north Mesa with enhanced digital voice and data services.

On behalf of Verizon Wireless, I respectfully request submit this Special Use Permit package for Approval for the proposed Wireless Communications Facility.

Please contact me at 602-616-8396, or via email at campbellaz1@earthlink.net if you have any questions and/or need additional information.

CAMPBELL A&Z, LLC

Sincerely,

A handwritten signature in blue ink, appearing to read "Michael J. Campbell", is written over the typed name.

Michael J. Campbell
Campbell A&Z, LLC

Chapter 35 Section 11-35-4.B