

X154-01 Cactus & Scottsdale

Site



From Site looking North



X154-01 Cactus & Scottsdale

From Site Looking East



From Site Looking South





X154-01 Cactus & Scottsdale

From Site Looking West



Power POC



Just to the North along Sweetwater, Telco is directly East

# **PROJECT NARRATIVE**

**for**

**Cingular Wireless Communication Facility**

**At**



**Cingular Jewish Community Campus**

12701 N. Scottsdale Rd.  
Scottsdale, AZ 85254

Cingular Project Number: X154-01



### **Background**

Cingular Wireless is currently providing wireless telephone communications services throughout the Valley and across much of the U.S. Its Federal Communication Commission license for the Arizona region requires it to provide service throughout this market area, including Scottsdale. In response to significant population growth and increased demand for its wireless services, and its commitment to provide service throughout this area, Cingular Wireless is expanding its coverage in Arizona, as well as increasing the number of available channels in the growing urbanized areas of Arizona. To satisfy demand for its wireless services in the Scottsdale Road and Sweetwater Avenue area, Cingular is requesting approval of a Wireless Communication Facility to be installed on an replacement ball field light pole at the Jewish Community Center. The application for this site is one in a series designed to provide coverage for residents, businesses, and visitors in the Scottsdale area. It is the goal of Cingular Wireless to work with the City of Scottsdale to build and maintain a competitive wireless network, providing quality wireless service to residents and travelers, offering the benefits of competition as encouraged by the FCC.

### **Existing Conditions**

The Jewish Community Center Campus is located north of Cactus Road on the east side of Scottsdale Road. On the campus is an existing baseball field with multiple ball field light poles. On the east side of the property is a light pole with adequate ground space and access to replace the pole with a Wireless Communication Facility.



### **Co-location**

Co-location in regards to a wireless communication facility refers to the sharing of a wireless facility by more than one wireless provider or the sharing of an alternative tower structure. The principal benefit from collocation is that fewer wireless communication facilities are needed to serve a given area or an existing structure is shared to reduce the need for new verticality. Co-location has become a favored policy and is often encouraged by many jurisdictions. Knowing that collocation is preferred by the City of Scottsdale, this application is the result of a shared commitment between Cingular and the City of Scottsdale.

### **Nature of Request**

Infranext, representing Cingular Wireless, is requesting approval for a ball field light pole replacement on the Jewish Community Center Campus. The existing light pole is sixty five (65) feet tall. Cingular is proposing a replacement pole which will also be sixty five (65) feet tall. The pole's diameter will need to be increased to fit the needed coaxial cables run inside the pole. The diameter will not be increased by more than sixty (60) percent per the Scottsdale WCF ordinance. The new pole will be located twelve (12) feet south of the existing pole in line with the other poles on the third base side of the ball field.

Cingular is proposing six (6) new antennas on the pole. The antennas will be flush mounted to the pole at two different heights. This design allows Cingular to have their needed antennas and maintain the flush mount requirement of the Scottsdale WCF ordinance. The antenna radiation centers will be 57' 6" and 47' 6". The antennas will be no greater than two (2) feet from the face of the pole per the Scottsdale WCF ordinance.

Cingular is proposing seven (7) new equipment cabinets. The equipment cabinets will be located inside a new CMU wall. Due to the foundation design of the existing poles, the replacement pole will also be located within the CMU wall. This will hide the foundation of the replacement pole since it cannot be matched to the existing poles on the field. The CMU wall will be painted and textured to match an existing CMU wall on the property.





**Conclusion**

It is the goal of Cingular Wireless to work in cooperation with the City of Scottsdale in the development of their wireless network. By utilizing existing verticalities and flush mounted antennas, this site will be a good solution to a difficult coverage area. This area of Scottsdale is infamous for its spotty cellular coverage (much of it due to the difficulty in finding an adequate location). Approving this application will allow Cingular to improve coverage in an area known for having "spotty" coverage.

**Submitted by:**

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Site Development Specialist

InfraNext

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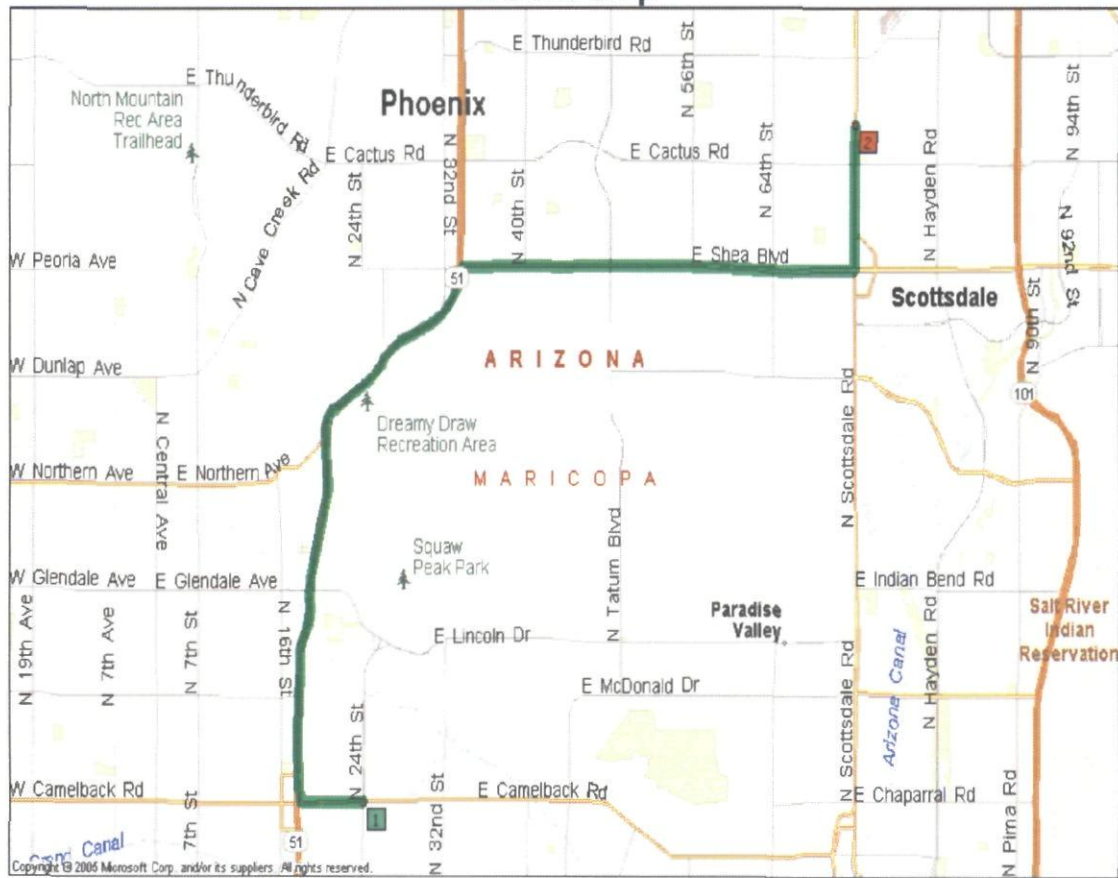
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## Street Map





**DEED**

264997

3/4

**DEED OF GIFT**

FOR TEN DOLLARS and other valuable consideration, THE WILLIAM S. AND INA LEVINE FOUNDATION, an Arizona non-profit corporation ("Grantor"), does hereby grant, sell and convey to JEWISH COMMUNITY CAMPUS, LLC, an Arizona limited liability company ("Grantee"), the following described real property situated in Maricopa County, Arizona, together with all rights and privileges appurtenant thereto:

See Exhibit A attached hereto and by reference incorporated herein (the "Property"),

SUBJECT TO all real property taxes and assessments, zoning and other governmental restrictions, and all covenants, conditions, restrictions, easements, rights-of-way and other matters of record and to all other matters that could be disclosed by a visual inspection or accurate survey of the Property; and

FURTHER SUBJECT TO the following terms, restrictions and rights of reversion:

1. Restrictions.

A. The Property shall be used solely for resale to the Jewish Community High School or its successor, which sale must be for a purchase price of not less than \$1,300,000.00 or more than \$1,500,000.00 and must close prior to January 1, 2005 (the "Sale").

B. Pending the Sale: (i) the Property may not be transferred, except to a limited liability company which is wholly owned by Grantee; and (ii) the Property may be used solely for purposes ancillary to the operation of The Ina Levine Jewish Community Campus. Subsequent to the Sale, the Property shall be used solely for the operation of a Jewish high school.

C. All proceeds received by or on behalf of Grantee from the Sale (including any property other than cash received by Grantee from the Sale) less all reasonable and customary third party closing costs incurred by Grantee in connection with the Sale ("Net Sale Proceeds") shall be immediately paid to Grantor to repay that certain Promissory Note of even date with this Deed in the original principal amount of \$2,945,085.35 executed by Grantee and payable to Grantor (the "Note"). The Note is secured by real property located in Maricopa County, Arizona, including the Property, pursuant to that certain Deed of Trust of even date with

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**DEED-2**

**EXHIBIT A  
LEGAL DESCRIPTION**

Parcel C: (JCC School Parcel 2)

That part of the Northwest quarter of the Southwest quarter of Section 14, Township 3 North, Range 4 East of the Gila and Salt River Base and Meridian, Maricopa County, Arizona, described as follows:

COMMENCING at the West quarter corner of said Section 14;  
THENCE South 00° 00' 43" West, along the West line of said Section 14, a distance of 992.57 feet (measured), 992.61 feet (record);  
THENCE departing said West line, North 89° 56' 28" East, a distance of 65.00 feet to the Easterly right of way line of Scottsdale Road;  
THENCE North 00° 00' 43" East along said Easterly right of way line, a distance of 141.30 feet and the POINT OF BEGINNING;  
THENCE continuing North 00° 00' 43" East along said Easterly right of way line, a distance of 140.50 feet;  
THENCE departing said Easterly right of way line, North 89° 56' 28" East, a distance of 248.55 feet;  
THENCE South 00° 02' 41" East, a distance of 38.20 feet;  
THENCE North 89° 56' 28" East, a distance of 421.02 feet;  
THENCE North 00° 02' 41" West, a distance of 146.63 feet;  
THENCE North 05° 00' 00" East, a distance of 142.10 feet;  
THENCE North 89° 56' 28" East, a distance of 252.30 feet;  
THENCE North 00° 02' 41" West, a distance of 87.83 feet;  
THENCE North 89° 56' 28" East, a distance of 98.50 feet to the beginning of a curve concave Northwesterly and having a radius of 224.00 feet;  
THENCE Northeasterly along the arc of said curve through a central angle of 89° 59' 09" a distance of 351.80 feet to a point of cusp;  
THENCE South 00° 02' 41" East, a distance of 510.25 feet;  
THENCE South 89° 56' 28" West, a distance of 503.17 feet;  
THENCE South 00° 02' 41" East, a distance of 192.00 feet;  
THENCE South 89° 56' 28" West, a distance of 753.77 feet to the Easterly right of way line of Scottsdale Road and the POINT OF BEGINNING.



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From Site looking North



**112-DR-2006**

10/30/2006

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