Project Submittal Narrative

For DRB

P019

T-Bird Academy
7401 E. Redfield Rd
Scottsdale, AZ 85267

Wireless Communication Facility
Antenna Change on Existing 123' Water Tank

Submitted To:
City Of Scottsdale
Planning and Development Services
7447 E. Indian School Rd.
Scottsdale, AZ

Submitted By:
Taylor Candland
Bechtel Communications Inc.
AT&T LTE Project

15 March 2011

Project Information:
T-Bird Acadamey
7401 E. Redfield Rd.
Scottsdale, AZ 85267

APN: 175-04-002-A

Proposed Use:
This application is for new antennas located on the existing communication facility/ water tank intended to provide cellular service to the people in this area, with minimum visual impact. The related ground equipment is located adjacent to the existing water tower and will not change aesthetically. This upgrade will take the antennas from four (4) antennas per sector to four (4) antennas per sector and one (1) micro wave dish.

Current zoning:	**I-1**
Zoning to North:	I-1
Zoning to East:	R1-35
Zoning to South:	I-1
Zoning to West:	I-1

Narrative:
The proposed site is necessary to handle the capacity of wireless phone calls in the area. In addition, this site will incorporate the new 4g technology and increase the data capacity and speed.

The site will require one technician on a once per month visit after construction for maintenance. The proposed project will not utilize connection to any water system, refuse collection, or sewer system.

The property is located on the southwest corner of Thunderbird and 76th Street. The site is located on the existing water tower. The related ground equipment is located adjacent to the tower with the equipment screened from view.

This development will not affect any vehicular or pedestrian patterns. The communication site does not emit any odor, dust, gas, noise, vibration, smoke, heat or glare. The RF emissions from this site are well within FCC guidelines for a digital PCS communication site.

Respectfully submitted,

Taylor Candland
Bechtel Communications Inc.
AT&T LTE Project

17-DR-2011
1st: 3/21/11