

Staff Summary Report



Hearing Officer Hearing Date: January 3, 2008

Agenda Item Number: 5

SUBJECT: This is a public hearing for a request by **T-MOBILE (PL070469)** located at 410 South Madison Drive for one (1) use permit.

DOCUMENT NAME: 20080103dsdp02

PLANNED DEVELOPMENT (0406)

SUPPORTING DOCS: Yes

COMMENTS: Hold a public hearing for a request by **T-MOBILE (PL070469)** (Brandon Peterson/Reliant Land Services; Maryland LLC, property owner) located at 410 South Madison Drive in the GID, General Industrial District for:

ZUP07196 Use permit to allow the addition of wireless antennas on an existing monopole.

PREPARED BY: Derek Partridge, Planner I (480-350-8867)

REVIEWED BY: Steve Abrahamson, Planning & Zoning Coordinator (480-350-8359)

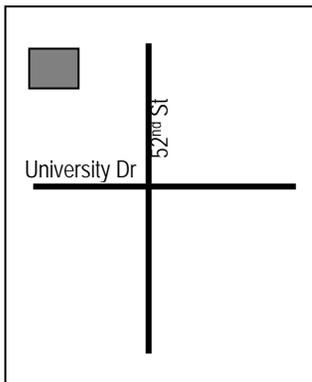
A handwritten signature in black ink, appearing to read 'SEA'.

LEGAL REVIEW BY: N/A

FISCAL NOTE: N/A

RECOMMENDATION: Staff – Approval subject to Conditions (1-5)

ADDITIONAL INFO: The applicant, T-Mobile, is requesting a use permit for one (1) communication equipment cabinet and the addition of three (3) wireless antennas (one per sector) on an existing monopole with six (6) antennas (2 per sector) in the GID, General Industrial District located at 410 South Madison Drive. Staff is recommending approval of the request subject to conditions. To date staff has received no public input.



PAGES:

1. List of Attachments
2. Comments; Reasons for Approval
3. Conditions of Approval; History & Facts/Description; Zoning & Development Code Reference

ATTACHMENTS:

1. Location Map(s)
2. Aerial Photo(s)
3. Letter of Intent
4. Site plan
5. Elevation
6. Staff Photograph

COMMENTS:

The applicant, T-Mobile, is seeking approval of a use permit to add one (1) communication equipment cabinet and three (3) wireless antennas to the existing eighty (80') foot wireless communications monopole. The project is located at 410 South Madison Drive in the GID, General Industrial District. The existing eighty (80) foot tower is located at the west end of the property and the location of the ground equipment will be inside the existing equipment shelter. The new antennas are intended to improve the T-Mobile network for the area. Staff recommends approval of the proposal as submitted, with conditions.

Use Permit

The Zoning and Development Code requires a use permit for a wireless telecommunications antenna in all zoning districts including the GID, General Industrial District. This use permit request meets all applicable tests in the following manner:

- a. Any significant increase in vehicular or pedestrian traffic in adjacent areas;
 - There will be no significant increase in vehicular or pedestrian traffic in adjacent areas.
- b. Nuisance arising from the emission of odor, dust, gas, noise, vibration, smoke, heat, or glare at a level exceeding that of ambient conditions;
 - As the proposal is for a wireless antenna; there should be no nuisances.
- c. Compatibility with existing surrounding structures and uses;
 - The proposed use appears to be compatible with surrounding uses.

Conclusion

Staff recommends approval of the use permit subject to the conditions of approval.

REASON(S) FOR APPROVAL:

1. No apparent nuisance resulting from noise, smoke, odor, dust, vibration, or glare.
2. No apparent hazards to persons or property from possible explosion, contamination, fire or flood.
3. Traffic generated by this use should not be excessive.
4. The use appears to be compatible with the building, site and adjacent property.

SHOULD THE HEARING OFFICER ELECT TO TAKE AFFIRMATIVE ACTION ON THE REQUEST, THE FOLLOWING CONDITIONS OF APPROVAL SHOULD APPLY.

**CONDITION(S)
OF APPROVAL:**

1. Obtain the required encroachment permit for the communications facility location across an existing water line.
2. Obtain all necessary clearances from the Building Safety Division of the Development Services Department.
3. Any intensification or expansion of use, including co-location of additional antennas, will require a new use permit.
4. The proposed antennas shall match the existing antennas on the site.
5. The wireless device shall be removed within 30 days of discontinuance of use.

HISTORY & FACTS:

February 22, 1996 BA960041: Hearing Officer approved a:
Use permit for cell tower

December 14, 1999 BA990330: Hearing Officer approved a:
Use permit for co-location of cell antenna array at 50' on existing 65' monopole

January 26, 2000 BA000025: Hearing Officer approved a:
Use permit for co-location of new 12 antenna panel array at 43' height on existing 60' cell monopole

August 10, 2004 BA040158: Hearing Officer approved a:
Use permit for co-location of 3 additional microwave dishes

DESCRIPTION:

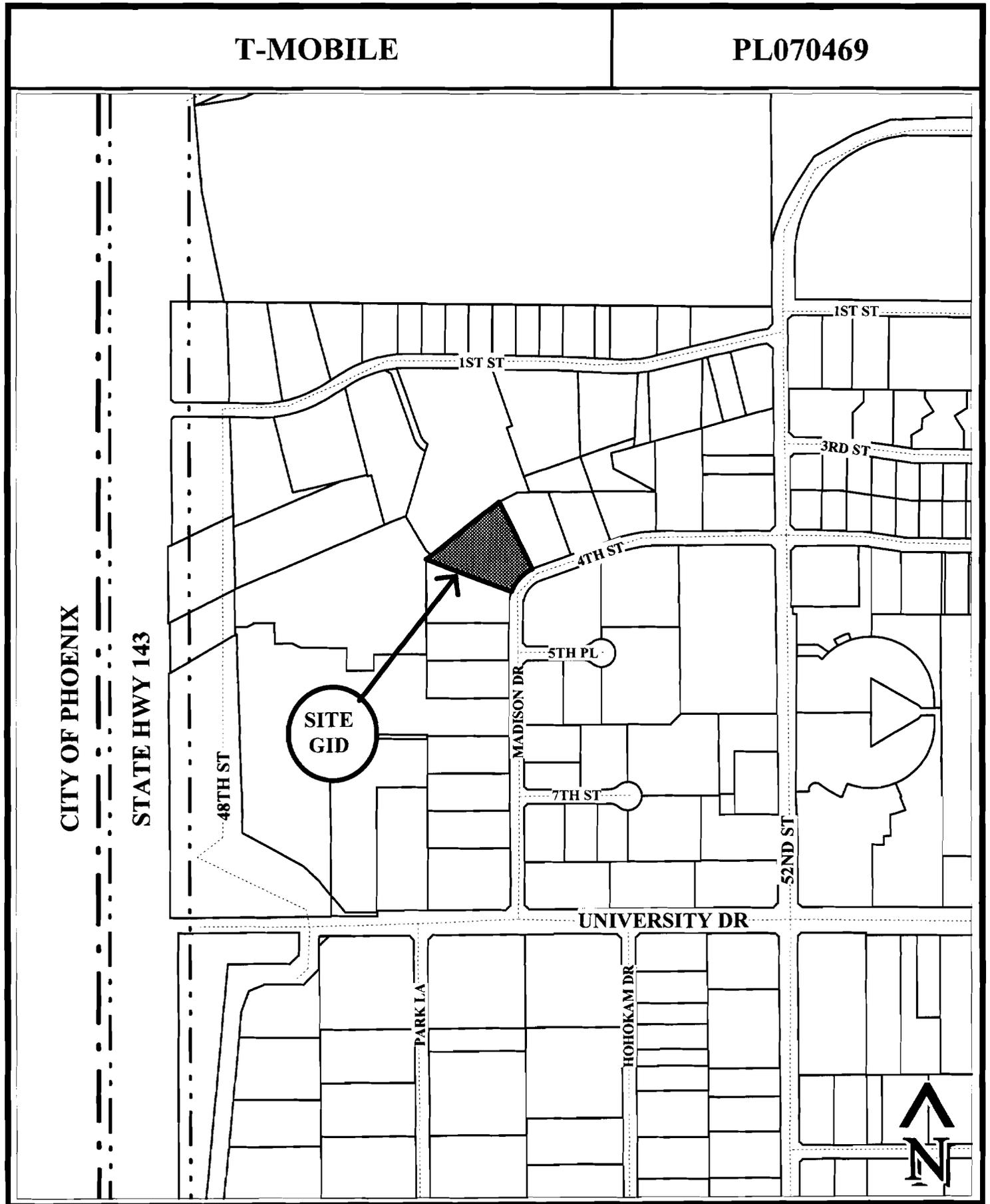
Owner – Maryland LLC
Applicant – Brandon Peterson/Reliant Land Services
Existing Zoning – GID, General Industrial District

**ZONING AND
DEVELOPMENT
CODE REFERENCE:**

Part 3, Section 3-302 – Permitted Uses in Office/Industrial Districts.
Part 3, Section 3-421 – Wireless Telecommunications Facilities.
Part 6, Section 6-308 – Use Permit.

T-MOBILE

PL070469



CITY OF PHOENIX

STATE HWY 143



ATT HILTON-T-MOBILE (PL070469)

Background

T-Mobile 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 Tempe. In response to changes in technology to its wireless services, and its commitment to provide service throughout this area, T-Mobile is enhancing its facilities to provide UMTS service to its customers. To satisfy demand for its growing technology, T-Mobile is requesting approval of a wireless communication facility antenna change at 410 S Madson Dr. It is the goal of T-Mobile to work with the City of Tempe 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.

Project Narrative

T-Mobile is requesting approval for an antenna addition at 410 S Madson Dr. The proposal is for T-Mobile to add three (3) antennas to the existing facility, one antenna per sector. The proposed antennas will be painted to match the existing antennas. The coaxial cables connecting the antennas to the equipment will be run from the equipment shelter to the existing monopole. The cables will run up inside the monopole using the existing space inside the pole. The additional communication equipment cabinet will be located within the same shelter as the existing communication equipment cabinets. Underground power and telephone service will be run from available connections to the equipment as already utilized at the facility.

Purpose of Request

This request is for a Use Permit to allow T-Mobile to install three (3) antennas, one (1) antenna per sector, and one (1) additional communication equipment cabinet located within the existing shelter.

Relationship to surrounding properties

Currently, the site is zoned I-2, to the East is I-2, to the West is I-2, to the South and the North is I-2..



NO.	DATE	DESCRIPTION	BY
1	10/17/07	PRELIMINARY	DWB
2	10/24/07	FINAL	JRS

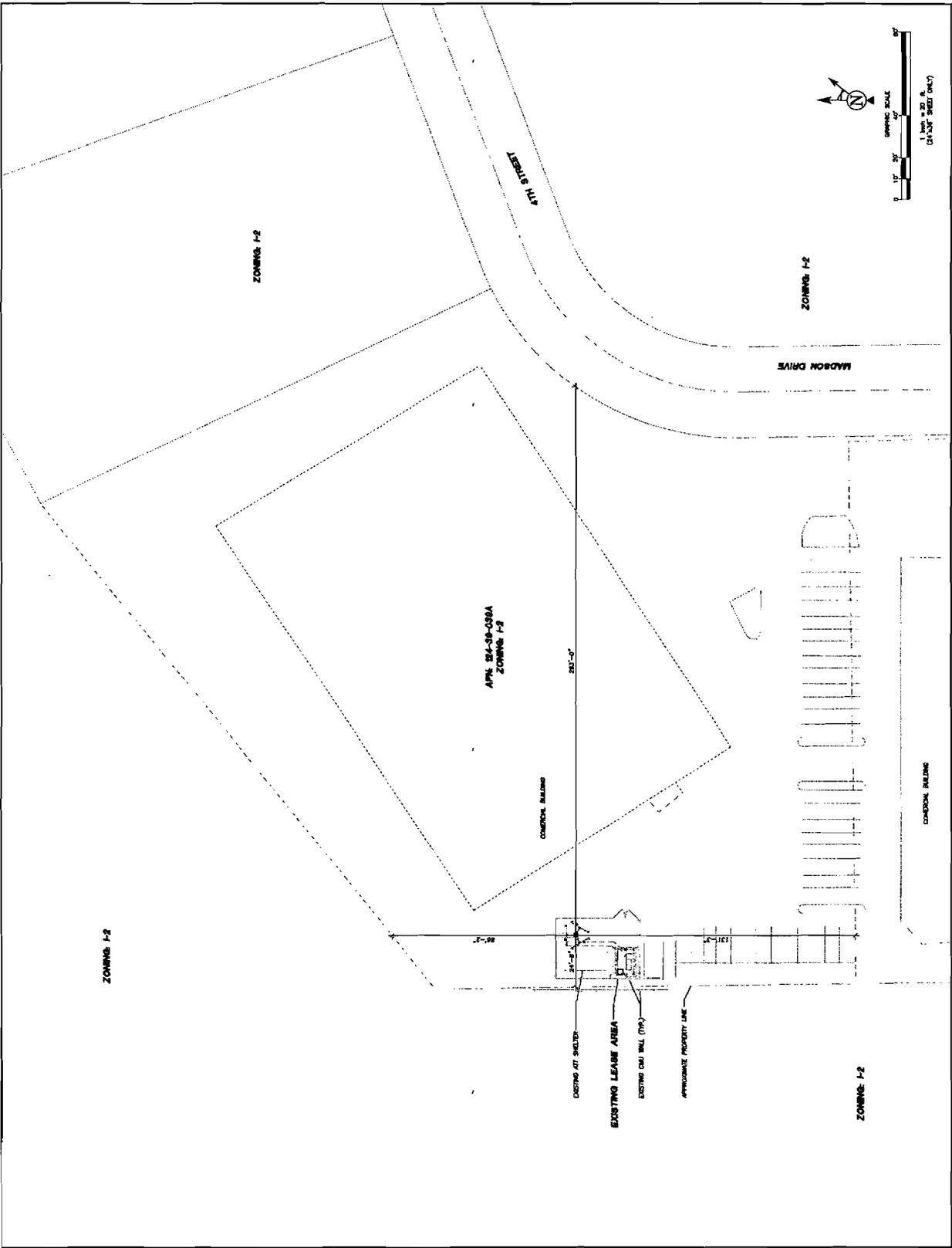
PROJECT INFORMATION

PH30236A
ATT HILTON
 400 S. MADISON
 TEMPE, AZ 85281

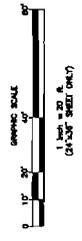
SHEET TITLE
SITE PLAN

SHEET NUMBER
C-1

APPROVAL BLOCK



SITE PLAN 1





T-MOBILE

410 S MADISON DR

PL070469

EXISTING MONOPOLE