

September 24, 2010

City of Las Vegas
Planning & Development
731 S. 4th Street
Las Vegas, Nevada 89101
(702) 229-6301

RE: AT&T Mobility Project LSVG NVL070 MLK 1311 W. Owens
APN# 139-28-502-004 Special Use Permit

To Planning and Development:

AT&T Mobility is asking for the following to be reviewed by the City of Las Vegas Planning Department for AT&T project LSVG NVL070 MLK 1311 W. Owens. The site is an existing non-stealth monopole with three wireless providers already on the tower and AT&T believes that the impact of its proposed modification to change out its existing array for upgraded technology to expand its wireless network to be minimal.

- What AT&T is seeking to complete is a modification upgrade to the cell site to allow for greater use and expanded technology. As you can see from the photo simulations and the plans, AT&T looks to replace three (3) existing Powerwave 7752 antennas at position 2 (one each sector) with three (3) new Powerwave 7755 antennas is to be located in the same place as the existing antennas on the tower. AT&T is also looking to move the existing antenna at position four (4) to position three (3); but retain the existing antenna. Finally, AT&T is also requesting antenna change outs on antennas at positions one (1) and four (4) from Powerwave 7752 to new Kathrein 800-10766 K antennas. The only difference is all the new antennas are no more than two (2') feet longer than the existing antennas. The top of the existing antennas are at 70' and AT&T is asking to increase that height with the new antenna array to 72'. The tower itself is not being proposed to increase in tower height; just the antennas.
- AT&T cannot lower the bottom of the antennas to bring the top of the new antenna in line with the existing antennas because of the existing Sprint antennas below AT&T's rad center. It would cause interference and virtually overlap Sprint's and AT&T's antennas.
- There are no changes to the operating equipment located in the shelter and the minor changes to the antennas will not be noticed by the general public. The new antenna will match the existing ones (as stated on the plans), as to fade into the background as the existing equipment does.

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For this project:

- It encourages co-location by staying on the existing tower.
- No residential use exists on the property.
- This existing tower is designed to be co-locatable and currently houses two additional telecommunication providers besides AT&T on the property.
- There is no tower lighting or signals currently on the monopole.
- All ground level equipment is screened by an existing block wall.
- The property is zoned commercial.

AT&T believes that this modification will not be detrimental to the surrounding area. It is in an area away from the general public; generally going unnoticed by the public at large and necessary for the increased operations of AT&T's telecommunications facility coverage necessities. This is but one carrier on the existing tower that houses three (3) carriers.

Please let me know if the City of Las Vegas has any questions or comments for AT&T's project LSVG NVL070 MLK.

Thanks,
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