

NARRATIVE OVERVIEW
120 W 81st Street, Bloomington, MN 55420

AT&T Mobility (“AT&T”) proposes to collocate on the existing Wireless Telecommunication Service Facility (“WTSF”) at 120 W 81st, Bloomington, MN 55420 (the “property”). In addition to placing antenna equipment on the tower of the WTSF, AT&T proposes to place a shelter near the base of the tower to house ground radio equipment. The location of the shelter is approximately 10’x 6” away from the property line to the North. The City requires this distance to be 25’ and as such, AT&T seeks a Variance and any other necessary approvals from the 25’ requirement. AT&T and its affiliates have acquired licenses from the Federal Communications Commission (“FCC”) to provide Personal Communications Services (“PCS”) throughout the United States. These licenses include the greater Minneapolis/St. Paul metropolitan region. The regional system is operating under the name of “AT&T Wireless PCS, LLC” and is part of an integrated nationwide network of coverage.

The WTSF, which AT&T proposes to collocate onto, is necessary in order to provide uninterrupted PCS services to the Bloomington community, including services such as cellular telephone service, voice paging and wireless data transmission. AT&T’s PCS technology operates at various radio frequency (“RF”) bands between 1900 and 2000 megahertz and utilizes a digital wireless voice and data transmission system. This technology promises to provide consumers with enhanced service (including greater sound clarity and privacy), and new services such as Wireless Internet access.

Like traditional cellular phone systems, PCS operates on a “grid” system, whereby overlapping “cells” mesh to form a seamless wireless network. The technical criteria for establishing cell sites are very exacting as to both the height and location of the WTSF.

Within this area vicinity, cell sites are generally located approximately one (1) to three (3) miles apart. Based on a computerized engineering study which takes into account among other things, local population density, traffic patterns and topography, AT&T's engineers have identified the additional need for a PCS site in this area.

The site at 120 W 81st, Bloomington, MN 55420 is within the geographic area in which a facility must be located in order for it to function as an integral part of the PCS network. The property was selected based on its satisfying RF criteria (including antenna height) and AT&T's review of local land uses and site availability. Specifically, proximity to the City's residential and business communities, were relevant sighting criteria. Moreover, the City zoning permits the use of the property as a WTSP.

The proposed facility is not staffed, and, upon completion, will require only infrequent site visits (approximately one time a month). The site is entirely self-monitored and connects directly to a central office where sophisticated computers alert personnel to equipment malfunction or breach of security. Moreover, no nuisances will be generated by the proposed PCS facility. In general, PCS technology does not interfere with any other forms of communications. To the contrary, PCS technology provides vital communication in emergency situations and will be commonly used by local residents and emergency personnel to protect the general public's health safety and welfare.

The proposed facilities will be designed and constructed to meet applicable governmental and industry safety standards. Specifically, AT&T will comply with all FCC and FAA rules regarding construction requirements, technical standards, interference protection, power and height limitations, and radio frequency standards. Any and all RF emissions are subject to the exclusive jurisdiction of the FCC.

AT&T looks forward to working with the City of Bloomington to improve the benefits of AT&T's PCS to the entire Bloomington community area. The addition of this site

will ensure uninterrupted superior digital PCS service to the City of Bloomington, and
greater competition in the marketplace.