



February 4, 2016

Wireless Communications Facility Administrative Review

16-007ARTW – AT&T Wireless Tower

4444 Tuller Road

This is a proposal to add 3 antennas, 3 RRHs, and 1 DC Cable on an existing monopole for an AT&T Telecomm Facility located on the north side of Tuller Road, approximately 250 feet east of the intersection with Riverside Drive. This is a request for review and approval of modifications to a wireless communications facility under the provisions of Chapter 99 of the Dublin Code of Ordinances.

Applicant: American Tower Delaware Corporation, Katelyn McKinley.
Zoning District: Bridge Street Office Residential (BSD-OR)

Date of Application Acceptance

Friday, January 19, 2016

Date of ART Determination

Thursday, February 4, 2016

Case Manager

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PART I: APPLICATION OVERVIEW

This proposal includes modifications to an existing 135-foot monopole tower located on the north side of Tuller Road, east of the intersection with Riverside Drive. The applicant has proposed to replace 3 antennas. The replacement antennas are 96.4 inches long and their overall height will be approximately 107 feet from grade to the top of the proposed antenna panels.

Three existing radio heads will be removed and replaced behind the antennas. A new direct current (DC) cable will be directed along the outside of the monopole tower to connect to the ground-mounted equipment.

Code Analysis – §99.05(C) – General Requirements

Antenna Color Chapter 99 requires that all antennas and supporting electrical and mechanical equipment be a neutral color that matches the supporting structure.

Maximum Height The height of wireless communications facility towers is limited to a maximum of 120 feet unless a higher tower is required by conditions present in the vicinity of the location of the tower that require a taller structure in order to function and remain stealth. This application involves the replacement of antennas on an existing monopole tower already exceeding this requirement. The overall height of the monopole tower is 135 feet. Due to the existing conditions of the antenna, the 120-foot height requirement will not be required to be met.

PART II: APPLICABLE REVIEW STANDARDS

Administrative Review Criteria

The Administrative Review Team shall review this application based on the review criteria for wireless communications facilities, which include the following proposed responses:

(a) **Antenna locating on an existing building or other antenna support structure.**

Not applicable.

(b) **Co-located antennas on existing or reconstructed towers.**

Criterion met with condition. Any associated cables or other wiring should be trimmed to fit closely to the panels and shall be neutral in color or match the supporting structure in order to be as unobtrusive as possible.

(c) **Alternative tower structure.**

Not applicable.

(d) **Cable microcell network.**

Not applicable.

PART III: PROPOSED ADMINISTRATIVE REVIEW TEAM DETERMINATION

Approval of this application for a wireless communications facility administrative review is recommended with one condition:

1. That any associated cables or other wiring should be trimmed to fit closely to the panels and shall be neutral in color or match the supporting structure.