

**TOWN OF CLARKSON  
ZONING BOARD OF APPEALS  
January 17, 2018**

The Zoning Board of Appeals of the Town of Clarkson held their regularly scheduled meeting on Wednesday, January 17, 2018 at the Clarkson Town Hall, 3710 Lake Road, Clarkson, NY at 7:00 p.m.

**PRESENT-Board Members**

Paul Dittman, Chairperson  
Harold Mundy  
Lisa Rivera-French  
Joe Perry

**Support Staff**

\*Chad Fabry, Building Department  
Richard Olson, Attorney  
Susan Kelly, Building Department

\*Excused

**ALSO ATTENDING**

Theresa Whiteford, Airosmith Development, representing Sprint

**CALL TO ORDER**

P. Dittman, Chairperson, called the meeting to order at 7:00 p.m. and led all those present in the Pledge of Allegiance. P. Dittman read aloud the agenda.

**NEW BUSINESS**

**Sprint/Airosmith Development**

**Address: 925 Drake Rd.**

**Tax ID#: 028.04-1-01**

**Zoning: RS-20**

Request for a Special Use Permit for a proposed equipment upgrade/modification to Sprint's existing collocated communication facility at the existing communication tower owned by ATC located at 925 Drake Rd.

T. Whiteford gave an explanation of the application (ZB2018-01) to make modifications to existing antennas and add remote radio heads on the existing telecommunication tower located at 925 Drake Rd. There will be no expansion, no height change and no ground work. They are not increasing the number of antennas; just removing and replacing antennas to upgrade to LTE technology. They propose replacing existing 1900 MHz antennas with triband antennas with 800 MHz, 1900 MHz, 2.5 GHz capacity which will provide a better signal. As technology changes, there is a need for stronger, more high-powered frequencies in order for equipment to provide better voice and data transmission. The new triband antennas will improve voice and data transmission and help to offload capacity. Concentrated areas of population use up a lot of capacity which results in dropped calls and slower internet speeds. The new triband antennas will be larger than the existing antennas. Existing antennas are 70.3" x 8.7" x 2.7". New antennas are 84.9" x 21" x 6.3".

J. Perry asked about how future expansion of the tower would be handled. T. Whiteford answered that they would either add additional support to the existing tower or build a new one.

H. Mundy asked if the hybrid cable is a combination of coax and fiber. T. Whiteford answered yes. Fiber is lighter and, therefore, decreases the load.

R. Olson referenced Clarkson Town Code § 140-16.1 regarding telecommunications towers.

*§ 140-16.1 Telecommunications towers.*

*[Added 12-20-1996 by L.L. No. 5-1996]*

*G. When an applicant wishes to make a change to an existing tower and the applicant contends that the modification does not substantially change the physical dimensions within the meaning of Section 6409 of the 2012 Middle Class Tax Relief and Job Creation Act, the following procedure shall apply:*

*[Added 4-23-2013 by L.L. No. 2-2013<sup>[2]</sup>]*

**1/17/18**

*(1) The application shall be submitted to the Building Inspector, accompanied by the required fee and deposit.*

*(2) The Building Inspector shall forward the application to the following:*

*(a) The Town Engineer for a written report regarding any structural changes or concerns.*

*(b) The RF engineer selected by the Town Board for a written report with respect to the justification submitted by the applicant.*

*(3) Upon receipt of the two written reports, if, in the opinion of the Building Inspector, there is no substantial change being proposed, and upon the payment of any building permit fees and balances due for engineering, the Building Inspector shall issue the requested permit.*

*(4) Upon receipt of the two written reports, if, in the opinion of the Building Inspector, there is a substantial change being proposed, the Building Inspector shall refer the application to the Zoning Board of Appeals for modification of the special use permit and the Planning Board for site plan approval.*

*(5) Anyone aggrieved by the Building Inspector's decision under Subsection G(3) or (4) above shall have the right to appeal the decision to the Zoning Board of Appeals, which appeal may be concurrent with the application for modification of the special use permit.*

*[2]Editor's Note: This local law also redesignated former Subsection G as Subsection H.*

J.P. Schepp, Town Engineer, has received the entire application package, including Structural Analysis and Mount Analysis Reports, for his review.

Motion by Paul Dittman

Seconded by Joe Perry

To grant approval of the application (ZB2018-01) per Costich Engineering plans submitted (C.E. Job Number: 6504, Revision Date: 01/03/2018, Site Name: Dollard/Cellular One-Clarkson), contingent upon Town Engineer's analysis and approval.

Unanimously carried

### **MINUTES**

Motion by Lisa Rivera-French

Seconded by Harold Mundy

To approve the January 3, 2018 minutes.

Unanimously carried

### **ADJOURNMENT**

Motion by Paul Dittman

Seconded by Lisa Rivera-French

To adjourn the meeting at 8:05 p.m.

Unanimously carried

### **NEXT MEETING**

The next regularly scheduled meeting of the Zoning Board of Appeals will be Wednesday, February 7, 2018 at 7:00 p.m.

Respectfully submitted,

*Susan Kelly*

Building Department

*Approved 2/7/2018*