

EXHIBIT 8

Exhibit 34
OZAH Case No: CU 24-14

MORRIS & RITCHIE ASSOCIATES, INC.

ENGINEERS, ARCHITECTS, PLANNERS, SURVEYORS,
AND LANDSCAPE ARCHITECTS



November 3, 2023

Ms. Samantha Twinam
AT&T c/o Smartlink, LLC
1997 Annapolis Exchange Parkway, Suite 200
Annapolis, Maryland 21401

Re: AT&T – Dunnivant Relo for Boyer Place (Yeshiva Temp)
2010 Linden Lane
Silver Spring, Maryland 20910 (Montgomery County)
Latitude: 39° 00' 29.49" N, Longitude: 77° 02' 40.77" W
MRA Project No. 18291.213

Dear Samantha:

The purpose of this letter is to certify that the temporary 120'-0" monopole structure (+2'-0" base assembly) will be designed by the manufacturer to meet the requirements of the 2018 International Building Code (2018 IBC) and the ANSI/TIA-222-H Standard.

Per the TIA-222-H Standard, ASCE 7-16, and 2018 IBC requirements, the monopole will be designed under the following minimum loading conditions:

DESIGN CRITERIA	
Risk Category:	II
Basic Wind Speed without Ice:	115 mph (3-sec. gust) + No Ice
Basic Wind Speed with Ice:	40 mph (3-sec. gust) + 1" Radial Ice
Exposure Category:	B
Topographic Category:	1
Ground Elevation (AMSL):	372 ft
Site Class:	D (by default)
Allowable Soil Bearing Pressure:	1,500 psf (IBC Table 1806.2)
Soil Coefficient of Friction:	0.25 (IBC Table 1806.2)

Note: The monopole shall also be designed to resist seismic loading per TIA-222-H in conjunction with site specific soil parameters determined from a geotechnical investigation.

The proposed temporary structure consists of a 120'-0" tall monopole on a 20'W x 20'L x 2'H steel base assembly located within an employee parking lot adjacent to the existing school. This monopole will serve as a temporary structure for multiple wireless carriers to supplement coverage in the existing area while an

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existing telecommunications site on a nearby water tower will be temporarily offline while the water tower structure is undergoing maintenance and repairs.

We also note that in addition to the above, the temporary monopole will be designed to support a maximum of three (3) wireless carriers with centerline elevations of 118'-0", 108'-0", and 98'-0" above grade level for the reception and transmission of telecommunications.

Monopole design documents shall be submitted as part of the Building Permit submission. If you should have any questions or require any additional information, please do not hesitate to call our office.

Sincerely,
MORRIS & RITCHIE ASSOCIATES, INC.



Alexander J. Leadore, P.E.
Senior Structural Engineer



Richard J. Dyer, P.E., S.E.
Principal