

CITY OF MALDEN

Inspectional Services Department

215 Pleasant Street Malden, MA 02148 781.397.7000 Nelson L. Miller Jr. CBO, Building Commissioner

Malden City Council

Attn: Steve Winslow, President

215 Pleasant Street Malden, MA 02148

Dear President Winslow,

September 4, 2024

The City of Malden Ordinances, Chapter Eleven, Section 11.24.020 requires a review of proposed wireless communication equipment by the Director of the Inspectional Services Department for conformance with the regulations set forth in the ordinance. Please accept this letter as the summary of my review of 1 (one) new small cell site proposed by Crown Castle in the following location:

10 Mills Street

Pole number for the locations are referenced in the submission document. All proposed installations represent some form of non-conformance with the ordinance which I can further address at the Public Properties meeting. The summary for the locations is as follows:

Design Element	Required	<u>Proposed</u>	Conforms to	<u>Ordinance</u>
Antenna Height	48" or less	EXISTING ANTENNA TO REMAIN		
Antenna Width	36" or less	EXISTING ANTENNA TO REMAIN		
Cabinet Volume	7 cubic feet or less	19.6 cubic feet		NO
Cables concealed	All	EXISTING CABLES TO BE USED		
Height of equipment above ground level	16 feet	8'-11" (EXISTING)		NO
Height of equipment above pole	50" or less	64" (EXISTING)		NO
Distance of equipment and antenna from pole	4" or less	0" - Equipment Unknown – Antenna		YES Unknown

- The color of the proposed equipment is Brown.
- The bracket complies with the wind loads defined by 780 CMR.
- The equipment is not being attached to a historic or decorative pole.
- It is <u>unknown</u> if the equipment has an adverse effect on adjacent properties or shade trees.
- An affidavit was submitted stating that the equipment will not have an adverse effect on other utilities.
- The proposed installations are on poles located in the Public Way. The poles are owned by National
 Grid and a consent form is included with the submission package.
- The radiation and radio frequency affidavits were included with the submission package.

In summary the proposed installation does not conform to all of the dimensional requirements of the ordinance. Please do not hesitate to contact me with any questions or concerns.

Respectfully,

Nelson L Miller Jr., CBO

Building Commissioner / Zoning Officer

Director of Inspectional Services