

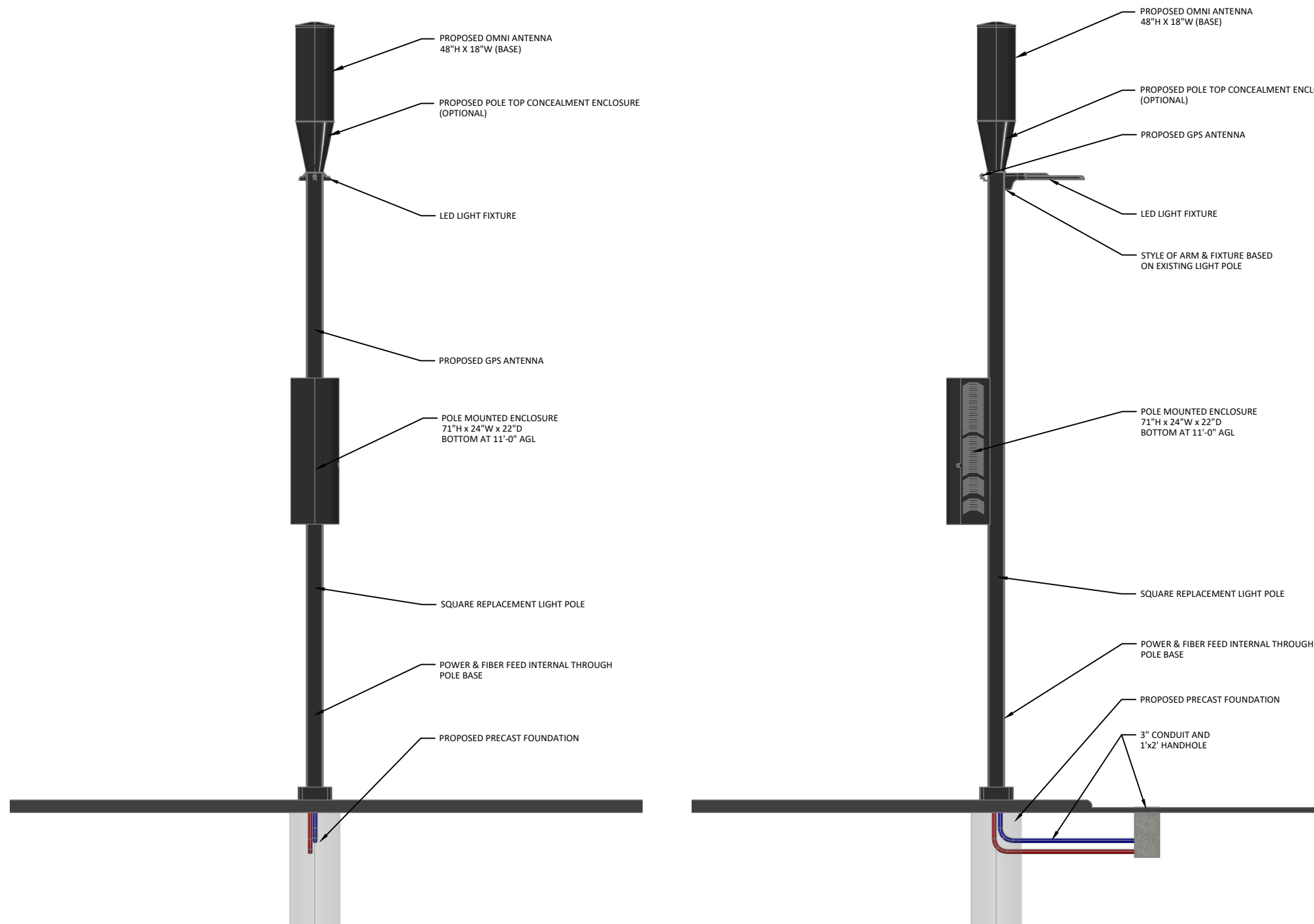
**EXHIBIT X-17**

**SCHEDULE OF APPROVED WIRELESS FACILITIES**

<p><b>Facility Number</b></p>	<p>X-17 Contemporary Square Aluminum with Side Mount, Aeriata, Double Aeriata</p>
<p><b>Attachment Types</b>  <i>(check all that apply and provide detail below)</i></p>	<p><input checked="" type="checkbox"/> Replacement City Pole (streetlight)</p> <p><input checked="" type="checkbox"/> Replacement City Property Pole (streetlight)</p> <p><input type="checkbox"/> Attach to existing City Pole (streetlight)</p> <p><input type="checkbox"/> Attach to existing City Property Pole (streetlight)</p> <p><input type="checkbox"/> Attach to existing City Pole (traffic signal)</p> <p><input type="checkbox"/> Attach to existing City Property Pole (traffic signal)</p> <p><input type="checkbox"/> Attach to existing City Pole (street furniture)</p> <p><input type="checkbox"/> Attach to existing City Property Pole (street furniture)</p> <p><input type="checkbox"/> Attach to Non-City Pole</p>
<p><b>Attachment Type Detail</b></p>	<p>Square Aluminum, Antenna Side Mounted</p>
<p><b>Physical Description</b></p>	<p>Omni antenna cannister (not to exceed 48”H x 18”W) will be installed, side mount, with mounting and leveling brackets. Remote radio head(s), power, and fiber equipment will be concealed and ventilated within a pole mounted enclosure (not to exceed 71”H x 24”W x 22”D) with the bottom of the enclosure installed at a minimum of 11’ above ground level. The enclosure will be offset 7” from face of the pole via attachment bracket. GPS Antenna to be installed on the pole. Cabling will run from the pole base up to the antenna in conduit. Antenna and pole mounted enclosure will be painted to complement the pole. Replacement poles will be installed based on the existing pole’s condition.</p> <p><i>Pole Replacement Information for all standard light poles:</i></p> <ul style="list-style-type: none"> <li>• 25’ existing pole to be replaced with a new pole and a max height of 31’</li> <li>• 15’ existing pole to be replaced with new pole and a max height of 21’</li> <li>• 20’ existing pole to be replaced with new pole and a max height of 26’</li> <li>• 25’ existing pole to be replaced with new pole and a max height of 31’</li> <li>• 30’ existing pole to be replaced with new pole and a max height of 36’</li> </ul>

<b>Concealment</b>	The antenna and related telecommunication equipment will be concealed as detailed above.
<b>Included Documents</b>	<p>The following documents:</p> <ul style="list-style-type: none"> <li>A. Pole Profile including equipment specifications and ground connection details.</li> <li>B. Photo mock-up showing existing and proposed pole views.</li> </ul>
<b>RF Compliance Information</b>	<p><input checked="" type="checkbox"/> Facility conforms to information already on file    <input checked="" type="checkbox"/> RF information attached</p> <p>Crown Castle will attach FCC signage appropriate to the installed equipment.</p>
<b>Comments</b>	

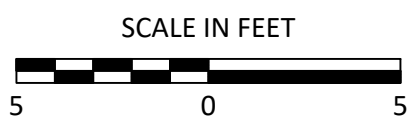
# CONTEMPORARY SQUARE ALUMINUM WITH SIDE MOUNTED CABINET AND POLE TOP ANTENNA



- NOTES:**
1. ALL DISTANCES, DIMENSIONS, LOCATIONS, EQUIPMENT DESIGNATIONS AND SPECIFICATIONS ARE APPROXIMATE.
  2. ALL MATERIAL, COLOR & STYLE WILL MATCH CURRENTLY EXISTING MATERIALS AND WHERE NEEDED ANY RF FRIENDLY MATERIAL WILL BE PAINTED TO MATCH.
  3. IT IS ASSUMED THAT ALL PROPOSED UTILITIES WILL BE ROUTED BELOW GRADE TO THE PROPOSED INSTALLATION.
  4. THE PURPOSE OF THE DESIGN IS TO SHOW A CONCEPTUAL DESIGN FOR THE REPLACEMENT/MODIFICATIONS OF EXISTING LIGHT POLE. THEREFORE, THESE DESIGNS ARE INHERENTLY APPROXIMATE IN NATURE AND SHOULD NOT BE USED AS AN EXACT, SCALED ENGINEERING DRAWING.
  5. POLE REPLACEMENT SPECIFICATIONS AND DIMENSIONS, INCLUDING STRUCTURAL FOUNDATIONS, WILL VARY BASED ON REQUIRED ANTENNA HEIGHTS REQUESTED BY CROWN CASTLE.
  6. EQUIPMENT CLOSURE TO BE NO LARGER THAN (5'-11"Hx2'-0"Wx1'-10"D).
  7. GPS ANTENNA TO BE NO LARGER THAN 4"Hx3"W.
  8. OMNI ANTENNA TO BE NO LARGER THAN 18"Øx48"H.
  9. POLE REPLACEMENT INFORMATION FOR ALL STANDARD LIGHT POLES:
    - 15' EXISTING POLE TO BE REPLACED WITH NEW POLE AND A MAX HEIGHT OF 21'
    - 20' EXISTING POLE TO BE REPLACED WITH NEW POLE AND A MAX HEIGHT OF 26'
    - 25' EXISTING POLE TO BE REPLACED WITH NEW POLE AND A MAX HEIGHT OF 31'
    - 30' EXISTING POLE TO BE REPLACED WITH NEW POLE AND A MAX HEIGHT OF 36'
  10. CROWN CASTLE WILL PLACE SMALL PLACARD ON POLE IDENTIFYING OWNERSHIP/CONTACT INFORMATION.
  11. LED LIGHT & LUMINAIRE ARM WILL BE AT SAME HEIGHT AS EXISTING
  12. PROPOSED LIGHTING WILL CONFORM TO THE CITY OF BOSTON'S LIGHTING STANDARDS.
  13. PROPOSED INSTALLATION WILL BE PERFORMED IN ACCORDANCE WITH APPLICABLE SAFETY CODES, MAINTAINING APPROPRIATE CLEARANCES FROM EXISTING UTILITIES.
  14. PROPOSED INSTALLATION WILL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE STRUCTURAL ENGINEERING DESIGN STANDARDS. ANY ADDITIONS OR MODIFICATIONS TO THE EXISTING INSTALLATION WILL INCLUDE MODIFICATIONS TO ENSURE THE STRUCTURE IS SOUND AND COMPLIANT WITH CURRENT APPLICABLE STANDARDS.
  15. ORNAMENTAL & DECORATIVE FEATURES & LUMINAIRES WILL MATCH THE EXISTING FIXTURE UNLESS THE EXISTING FIXTURE IS A METAL HALIDE OR HIGH PRESSURE SODIUM FIXTURE. IN THESE SCENARIOS, THE FIXTURE WILL BE UPGRADED TO A CITY OF BOSTON APPROVED LED FIXTURE.

PROPOSED PROFILE - REAR VIEW  
FROM FIELD/SIDEWALK LOOKING TOWARDS ROAD

PROPOSED PROFILE - SIDE VIEW  
FROM ROADSIDE LOOKING UP ROAD



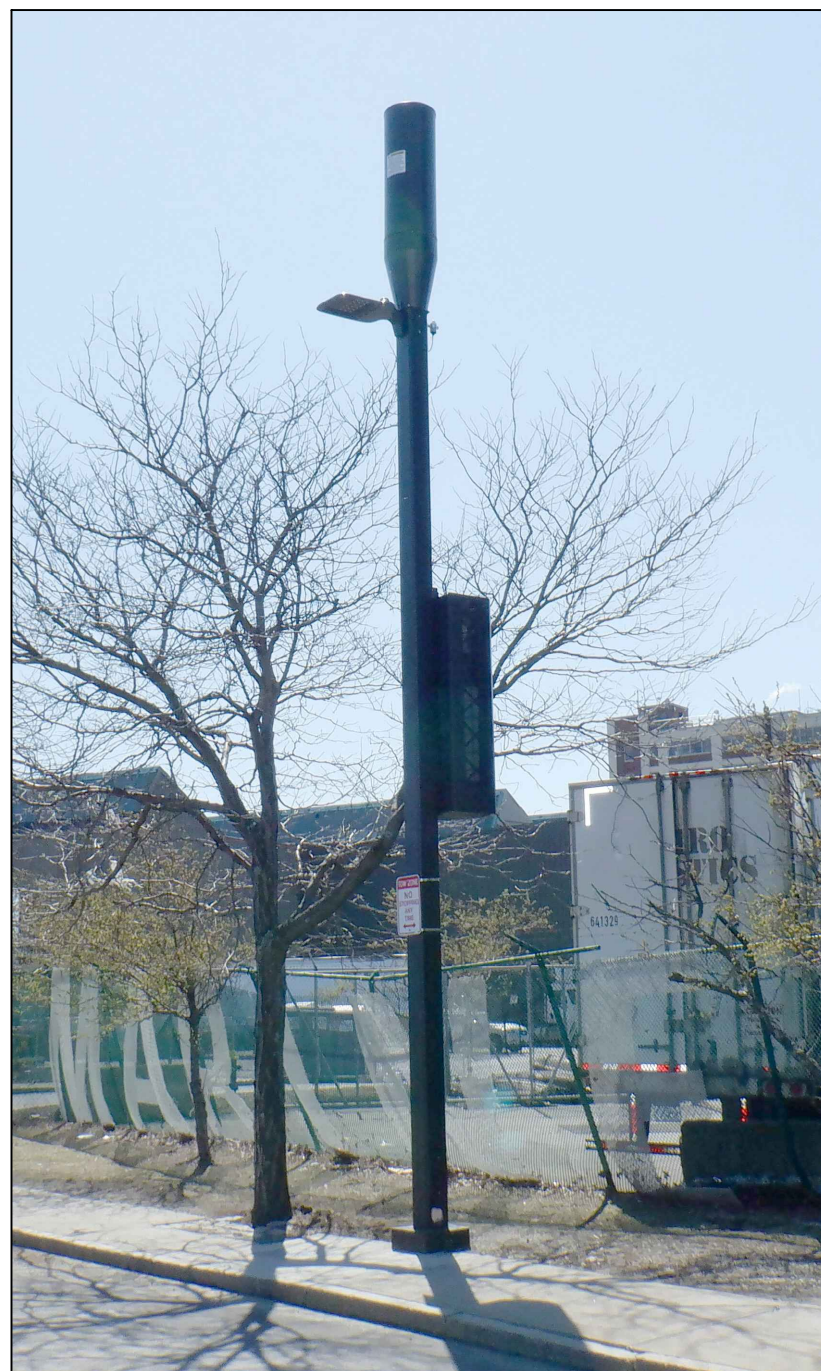
REVISIONS		
REV	DESCRIPTION	DATE

PREPARED BY:  21 Oxford Rd Mansfield, MA 02048 www.piketelecom.org 1-508-337-7600	TITLE: <b>EXHIBIT X-17</b> PROPOSED BOSTON, MA <hr/> POLE INFO: SQUARE ARIETA POLE <hr/> SURVEYED BY: PIKE PRINT NO: 1 OF 3 <hr/> DRAWN BY: GL SCALE: AS SHOWN <hr/> ISSUE DATE: 07/22/20 AS BUILT:
PREPARED FOR: 	

# CONTEMPORARY SQUARE ALUMINUM WITH SIDE MOUNTED CABINET AND POLE TOP ANTENNA



EXISTING PHOTOGRAPHIC VIEW



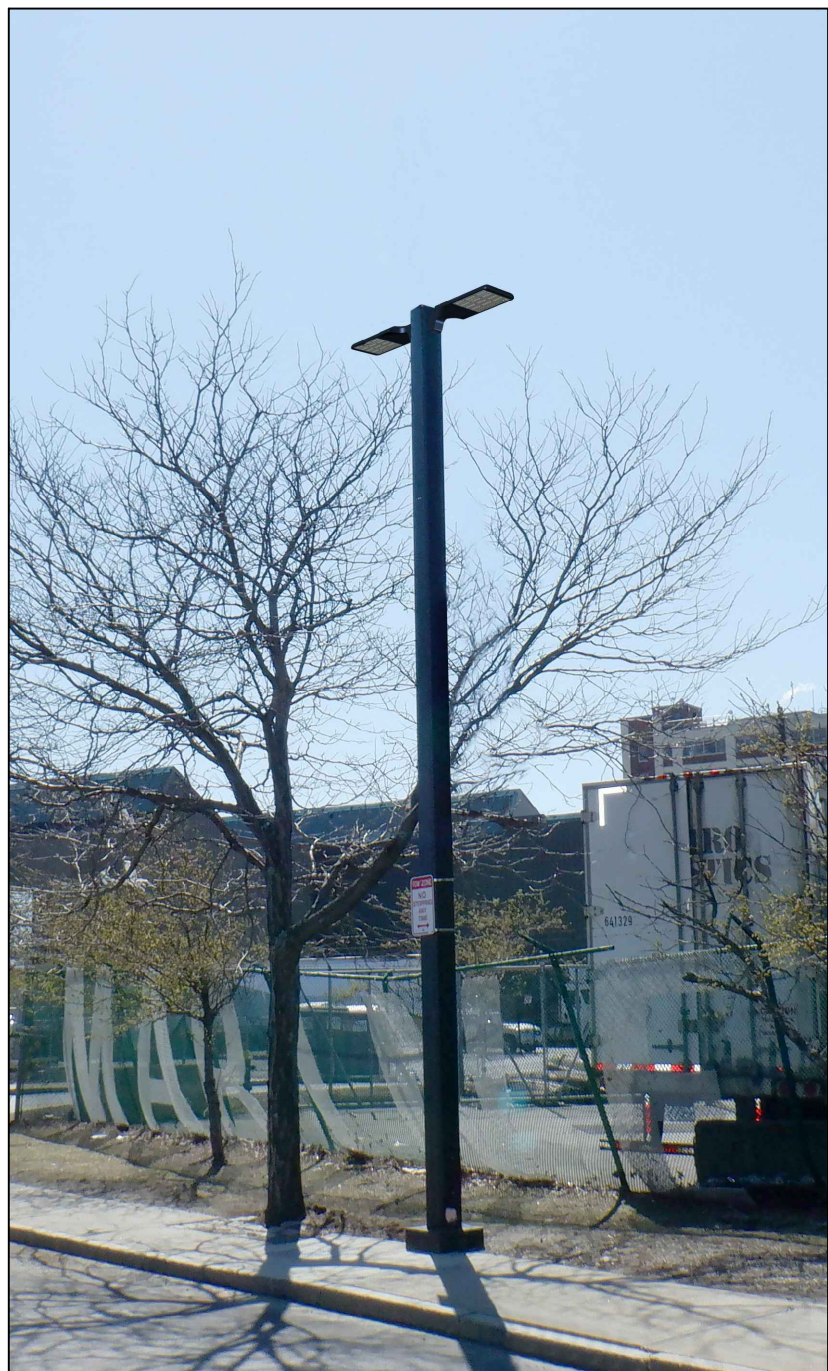
PROPOSED PHOTOGRAPHIC SIMULATION

11/18/2020 N:\Engineering\Crown Castle\EXHIBIT EXAMPLES FOR CITY OF BOSTON\AA - AUTOCAD\EXHIBIT X-17.dwg

REVISIONS		
REV	DESCRIPTION	DATE

PREPARED BY: <b>PIKE TELECOM</b> 21 Oxford Rd Mansfield, MA 02048 www.piketelecom.org 1-508-337-7600	TITLE: <b>EXHIBIT X-17</b> PROPOSED BOSTON, MA	
	POLE INFO: SQUARE ARIETA POLE	
PREPARED FOR: <b>CROWN CASTLE</b>	SURVEYED BY: PIKE	PRINT NO: 2 OF 3
	DRAWN BY: GL	SCALE: AS SHOWN
	ISSUE DATE: 07/22/20	AS BUILT:

# CONTEMPORARY SQUARE ALUMINUM WITH SIDE MOUNTED CABINET AND POLE TOP ANTENNA



EXISTING PHOTOGRAPHIC VIEW



PROPOSED PHOTOGRAPHIC SIMULATION

11/18/2020 N:\Engineering\Crown Castle\EXHIBIT EXAMPLES FOR CITY OF BOSTON\AA - AUTOCAD\EXHIBIT X-17.dwg

REVISIONS		
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**PREPARED BY:**  
  
 21 Oxford Rd  
 Mansfield, MA 02048  
 www.piketelecom.org  
 1-508-337-7600

**PREPARED FOR:**  


<b>TITLE:</b> EXHIBIT X-17 PROPOSED BOSTON, MA	
<b>POLE INFO:</b> SQUARE ARIETA POLE	
<b>SURVEYED BY:</b> PIKE	<b>PRINT NO:</b> 3 OF 3
<b>DRAWN BY:</b> GL	<b>SCALE:</b> AS SHOWN
<b>ISSUE DATE:</b> 07/22/20	<b>AS BUILT:</b>