# EXHIBIT X-8A

## SCHEDULE OF APPROVED WIRELESS FACILITIES

<table>
<thead>
<tr>
<th>Facility Number</th>
<th>X-8A - Decorative Light Pole (Double Acorn Style), 5G Small Cell Concealment &amp; Antenna Array</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Attachment Types</strong> (check all that apply and provide detail below)</td>
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<tr>
<td>_ _ X_ Replacement City Pole (streetlight)</td>
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<tr>
<td>_ _ X_ Replacement City Property Pole (streetlight)</td>
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<tr>
<td>_ _ Attach to existing City Pole (streetlight)</td>
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<tr>
<td>_ _ Attach to existing City Property Pole (streetlight)</td>
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<tr>
<td>_ _ Attach to existing City Pole (traffic signal)</td>
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</tr>
<tr>
<td>_ _ Attach to existing City Property Pole (traffic signal)</td>
<td></td>
</tr>
<tr>
<td>_ _ Attach to existing City Pole (street furniture)</td>
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</tr>
<tr>
<td>_ _ Attach to existing City Property Pole (street furniture)</td>
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<tr>
<td>_ _ Attach to Non-City Pole</td>
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<tr>
<td><strong>Attachment Type Detail</strong></td>
<td>Decorative Light Pole (Double Acorn Style), Small Cell Concealment</td>
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<tr>
<td><strong>Physical Description</strong></td>
<td>Antenna array (no more than 25” x 10” x 10”) of up to three antennas mounted to exterior of the pole a minimum of 10’ from the base cabinet. With a previously approved X-8 antenna or as a stand-alone system. Remote radio head(s), power, and fiber equipment will be concealed and ventilated within a stealth, expanded, base (not to exceed 48”H x 30”W x 30”D) The base will be painted to match the steel replacement pole and antenna equipment.</td>
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<tr>
<td><strong>Concealment</strong></td>
<td>The antenna and related telecommunication equipment will be concealed as detailed above.</td>
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<td><strong>Included Documents</strong></td>
<td>The following documents:</td>
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<tr>
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<td>A. Pole Profile including equipment specifications and ground connection details.</td>
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<td>B. Photo mock-up showing existing and proposed pole views.</td>
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<td><strong>RF Compliance</strong></td>
<td>X Facility conforms to information already on file RF information attached</td>
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<td>Crown Castle will attach FCC signage appropriate to the installed equipment.</td>
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<tr>
<td>Information</td>
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<tr>
<td>Comments</td>
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</tr>
</tbody>
</table>
DOUBLE ACORN WITH BASE CABINET, 4G WHIP ANTENNA AND (2)-5G ANTENNA ARRAY

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 (48"H x 30"W x 30"D).
7. THE BASE AS SHOWN IS THE MAXIMUM DIMENSION OF AN EXISTING BASE CABINET. ALL FUTURE BASE CABINETS TO BE BUILT SHOULD CONFORM TO THE DIMENSIONS OF THE SMALLER CONDENSED BASE.
8. WHIP ANTENNA TO BE NO LARGER THAN 60"H x 2"Ø.
9. EACH RADIO ARRAY TO BE NO LARGER THAN 25" x 10" x 9.6".
10. POLE REPLACEMENT INFORMATION FOR ALL STANDARD LIGHT POLES:
   - 18' EXISTING POLE TO BE REPLACED WITH NEW POLE AND A MAX HEIGHT OF 24'
11. CROWN CASTLE WILL PLACE SMALL PLACARD ON POLE IDENTIFYING OWNERSHIP/CONTACT INFORMATION.
12. LED LIGHT & LUMINAIRE ARM WILL BE AT SAME HEIGHT AS EXISTING.
13. PROPOSED LIGHTING WILL CONFORM TO THE CITY OF BOSTON’S LIGHTING STANDARDS.
14. PROPOSED INSTALLATION WILL BE PERFORMED IN ACCORDANCE WITH APPLICABLE SAFETY CODES, MAINTAINING APPROPRIATE CLEARANCES FROM EXISTING UTILITIES.
15. 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 CODES.
16. 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.

1' = 5 FEET

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

PROPOSED PROFILE - SIDE VIEW
HIDDEN SIDEWALK LOOKING OF ROAD

TOP OF ANTENNA: 24'-0" (NO CHANGE)
RAD: 21'-6"
PROPOSED WHIP ANTENNA (60"H x 2"Ø)
PROPOSED ANTENNA ADAPTOR/MOUNT
PROPOSED POLE TOP PIPE MAST
DECORATIVE LUMINAIRE
PROPOSED RADIO ARRAY
ARRAY TO INCLUDE MAXIMUM OF TWO RADIOS

TOP OF ANTENNA: 24'-0" (NO CHANGE)
RAD: 21'-6"
PROPOSED WHIP ANTENNA (60"H x 2"Ø)
DECORATIVE LUMINAIRE
PROPOSED RADIO ARRAY
ARRAY TO INCLUDE MAXIMUM OF TWO RADIOS

STYLE OF ARM & FIXTURE BASED ON EXISTING LIGHT POLE
STEEL REPLACEMENT LIGHT POLE
POWER & FIBER FEED INTERNAL THROUGH POLE BASE
PROPOSED BASE CABINET 48" H x 30" SQ WITH PROPOSED EQUIPMENT
PROPOSED PRECAST FOUNDATION
3" CONDUIT AND 2' x 2' HANDHOLE
CONCRETE
ROAD SURFACE
DOUBLE ACORN WITH BASE CABINET, 
4G WHIP ANTENNA AND (2)-5G ANTENNA ARRAY

EXISTING PHOTOGRAPHIC VIEW

PROPOSED PHOTOGRAPHIC SIMULATION
DOUBLE ACORN WITH BASE CABINET, 4G WHIP ANTENNA AND (3)-5G ANTENNA ARRAY

NOTE:
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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 ANTERNA HEIGHTS REQUESTED BY CROWN CASTLE.
6. EQUIPMENT CLOSURE TO BE NO LARGER THAN (60'H x 2'W x 2'F).
7. THE BASE AS SHOWN IS THE MAXIMUM DIMENSION OF AN EXISTING BASE CABINET. ALL FUTURE BASE CABINETS TO BE BUILT SHOULD CONFORM TO THE DIMENSIONS OF THE SMALLER CONDENSED BASE.
8. WHIP ANTENNA TO BE NO LARGER THAN 60'H x 2"Ø.
9. EACH RADIO ARRAY TO BE NO LARGER THAN 25" x 10" x 9.6".
10. POLE REPLACEMENT INFORMATION FOR ALL STANDARD LIGHT POLES:
    - 18' EXISTING POLE TO BE REPLACED WITH NEW POLE AND A MAX HEIGHT OF 27'
11. CROWN CASTLE WILL PLACE SMALL PLACARD ON POLE IDENTIFYING OWNERSHIP/CONTACT INFORMATION.
12. LED LIGHT & LUMINAIRE ARM WILL BE AT SAME HEIGHT AS EXISTING
13. PROPOSED LIGHTING WILL CONFORM TO THE CITY OF BOSTON’S LIGHTING STANDARDS.
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## EXHIBIT X-8A (X-29C)

### REVISIONS

<table>
<thead>
<tr>
<th>REV</th>
<th>DESCRIPTION</th>
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### DATE

- EXISTING PHOTOGRAPHIC VIEW
- PROPOSED PHOTOGRAPHIC SIMULATION

**DOUBLE ACORN WITH BASE CABINET, 4G WHIP ANTENNA AND (3)-5G ANTENNA ARRAY**

**EXISTING PHOTOGRAPHIC VIEW**

**PROPOSED PHOTOGRAPHIC SIMULATION**