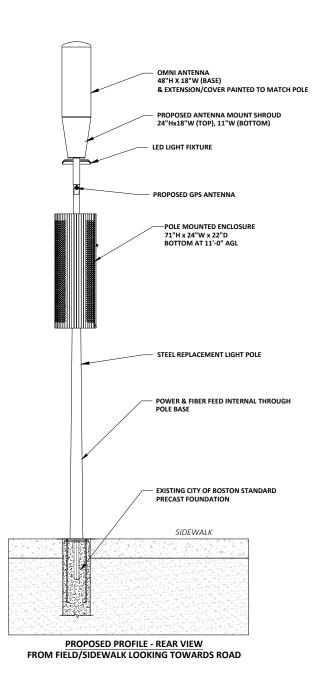
EXHIBIT X-15A

SCHEDULE OF APPROVED WIRELESS FACILITIES

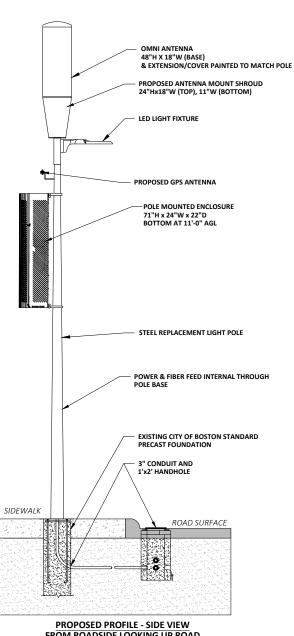
Facility Number	X-15A Tapered Round Convention Center with Side Mount
Attachment Types (check all that apply and provide detail below)	_X_ Replacement City Pole (streetlight) _X_ Replacement City Property Pole (streetlight) Attach to existing City Pole (streetlight) Attach to existing City Property Pole (streetlight) Attach to existing City Pole (traffic signal) Attach to existing City Property Pole (traffic signal) Attach to existing City Pole (street furniture) Attach to existing City Property Pole (street furniture) Attach to Non-City Pole
Attachment Type Detail	Tapered Round Convention Center with Side Mount
Physical Description	Omni antenna (not to exceed 48"H x 18"W) and antenna mount shroud (not to exceed 24"H x 18"W – top and 11"W – bottom) will be installed pole top and will be painted to match the steel replacement pole. Pole can be deployed without antenna mount shroud per jurisdictional requirement. Replacement luminaire will be installed at the same height as the existing pole. 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. Enclosure will be painted to match the steel replacement pole and antenna equipment. GPS Antenna to be installed on the pole (not to exceed 4"H x 3"W). **Pole Replacement Information for all standard light poles: • 22' existing pole to be placed with a new pole and a max height of 26.8' • 26' existing pole to be placed with a new pole and a max height of 30.8'
Concealment	Pole top antenna and related cabling will be contained within a concealed structure as detailed above. Cabling will be routed within the replacement pole structure and will connect to the equipment housed within the pole mounted enclosure. Antenna, pole,

	and equipment enclosure will be painted to match. Replacement luminaire will be installed at the same height as the existing pole to conform to the local streetscape.	
Included Documents	The following documents: A. Replacement Pole Profile including fixture type, equipment specifications, and foundation and ground connection details. B. Photo mock-up showing existing and proposed pole views.	
RF Compliance Information	\underline{X} Facility conforms to information already on file \underline{X} RF information attached Crown Castle will attach FCC signage appropriate to the installed equipment.	
Comments		

TAPERED ROUND CONVENTION **CENTER WITH SIDE MOUNT**

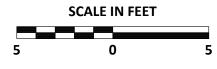




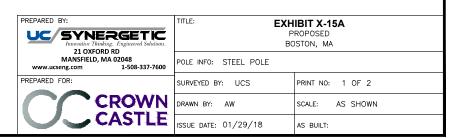


FROM ROADSIDE LOOKING UP ROAD

REVISIONS DESCRIPTION DATE



- 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
- 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. ANTENNA TO BE NO LARGER THAN 18"Øx48"H.
- 9. POLE REPLACEMENT INFORMATION FOR ALL STANDARD LIGHT POLES: - 22' EXISTING POLE TO BE PLACED WITH NEW POLE AND A MAX HEIGHT OF 26.8' - 26' EXISTING POLE TO BE PLACED WITH NEW POLE AND A MAX HEIGHT OF 30.8'
- 10. CROWN CASTLE WILL PLACE SMALL PLACARD ON POLE IDENTIFYING OWNERSHIP/CONTACT INFORMATION.
- 11. LED LIGHT & LUMINAIRE ARM WILL BE AT SAME HEIGHT AS
- 12. PROPOSED LIGHTING WILL CONFORM TO THE CITY OF BOSTON'S LIGHTING
- 13. ORNAMENTAL AND 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.



TAPERED ROUND CONVENTION CENTER WITH SIDE MOUNT



EXISTING PHOTOGRAPHIC VIEW



PROPOSED PHOTOGRAPHIC SIMULATION

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7/20					
02/12/2018					

PREPARED BY: SYNERGETIC Innovative Thinking. Engineered Solutions. 21 ONE ORD RD	TITLE: EXHIBIT X-15A PROPOSED BOSTON, MA	
MANSFIELD, MA 02048 www.ucseng.com 1-508-337-7600	POLE INFO: STEEL POLE	
PREPARED FOR:	SURVEYED BY: UCS	PRINT NO: 2 OF 2
9119111	DRAWN BY: AW	SCALE: AS SHOWN
CASTLE	ISSUE DATE: 01/29/18	AS BUILT: