



CITY OF SOMERVILLE
Commonwealth of Massachusetts
93 Highland Avenue
Somerville, MA 02143
(617) 625-6600

BUSINESS LICENSE APPLICATION - Grant of Location

File #: 19-013864

License #: BL20-000132

Address: 479 Canal St

Licensee: Matthew Pricco Network Building + Consulting

DBA Name: ExteNet Systems, Inc.

Business Ownership Type: Corporation

Legal Name of Entity: ExteNet Systems, Inc.

Owners/Officers: James A. Hyde, H. Anthony Lehy, Daniel L. Timm,

License Information:

Grant of location issued to: ExteNet Systems, Inc.

Describe the reason for the work, and the intended beneficiaries: Underground connections to small cell wireless facility at 479 Canal St. The facility will improve wireless communications services for residents, businesses, and visitors in the vicinity.

Insert here the same detailed description of the work as appears in the attached Grant of Location

Order: Great River Rd: - Starting at existing manhole EMH #29469 placing (1) 2" PVC Conduit for Power Feed and (1) 2" PVC Conduit for Fiber Feed approximately 371' to Proposed Handhole servicing CRAN_RCTB_00009_09 Node Location.

Approval Conditions:

Approved By:

Karla Cuarezma, Approved

Malik Drayton, Approved with Conditions

APPROVAL CONDITION: MD20200913: Contractor shall take all necessary precautions to avoid damaging any tree or tree part with equipment.

APPROVAL CONDITION: MD20200913: All nearby street tree(s) shall be protected prior to and during all construction activities using TREE BOX or TREE WRAPS. . TREE BOX shall be constructed from 2 in. x 4 in. lumber creating a box around the border of the tree pit with 2 in. x 4 in. lumber standing straight up at the corners and wrapped with orange snow fence. Detail attached. . TREE WRAPS (TREE TRUNK WRAPPING PROTECTION LUMBER) shall consist of 2 in. x 4 in. and 8 ft. height lumber wired together in close spacing with zip ties or 16 gauge galvanized steel wire to form a protective enclosure around tree trunks. Use burlap to separate the wood from the bark if necessary to prevent wood from scraping or bruising bark. Do not use staples or puncture the trunk in any way.

APPROVAL CONDITION: MD20200913: Any tree roots less than two (2) inches in diameter that cannot be avoided during construction shall be carefully and cleanly cut with a clean pair of pruning shears or loppers. Roots are to be cut back flush with the edge of the trench. If any tree roots greater than two (2) inches in diameter are encountered, stop work immediately and contact the City Urban Forester. Any and all pruning of roots greater

than 2 inches in diameter must be completed under the supervision of the City Urban Forester.

Mark Lawhorne, Approved

John J. Long, Approved



CITY OF SOMERVILLE, MASSACHUSETTS
CITY CLERK'S OFFICE
JOSEPH A. CURTATONE
MAYOR

JOHN J. LONG
CITY CLERK

September 15, 2020

NOTICE OF PUBLIC HEARING

You are hereby notified that the Somerville City Council will hold a Public Hearing on the following Petition. You are receiving this Notice because the Petitioner has reported that you own property that abuts the work that is being proposed. You and other members of the public are invited to attend and be heard at this Hearing.

Because of Governor Baker's and Mayor Curtatone's recent orders limiting the number of people that may gather in one place, **this meeting of the City Council will be conducted via remote participation, online in a webinar hosted on the GoToWebinar platform.**

You have two ways to be heard at this meeting:

1. To attend and be heard, enter the link exactly as it appears below into your internet browser any time before the meeting. You will then be asked to register for the meeting. After registering, you will receive an email with instructions to join the webinar when it starts.
2. If you are unable to attend but wish to be heard, you may send written comments by US mail to the City Clerk at the address below, or by email to cityclerk@somervillema.gov. Your comments must arrive no later than 12 Noon on the day of the Hearing, in order to be sure they are conveyed to the Council.

PETITION: Extenet seeks a Grant of Location to install a total of 374 feet of conduit in Great River Road as follows: Starting from manhole #29469 to a proposed handhole, then continuing 3 feet to a small wireless facility node.

PLACE: <https://attendee.gotowebinar.com/register/7452069109734289164>.

TIME: Thursday, September 24, 2020, at 7:00 PM.

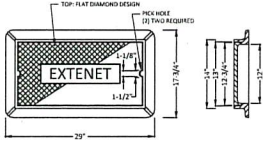
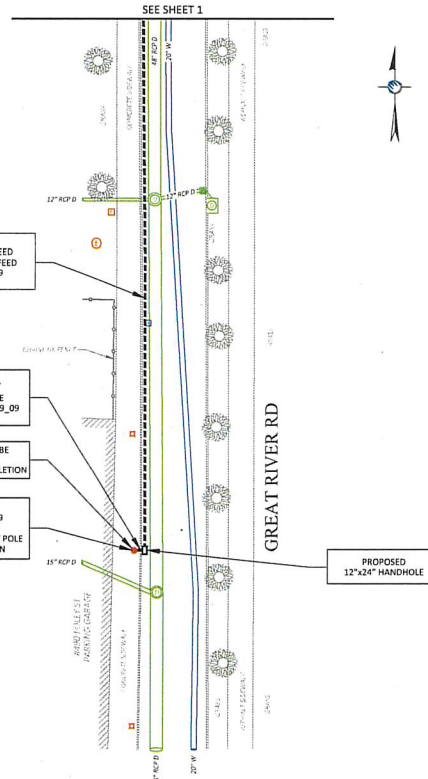
PURPOSE: The work is necessary to provide service to a small wireless facility.

DATE: 10/28/19	AS-BUILT:
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GENERAL NOTES

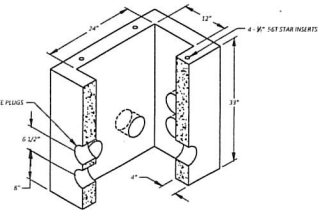
1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
 2. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
 3. THE CONTRACTOR SHOULD MAINTAIN A SEPARATION OF 18 INCHES MIN. WHEN CROSSING EXISTING WATER FACILITIES.
 4. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANY.
 5. THE CONTRACTOR SHALL NOT DISTURB PUBLIC TREES AND SHRUBS.
 6. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT NO EXPENSE TO THE OWNER.
 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING AND MAINTAINING TEMPORARY RESURFACING AND/OR PLATING FOR ALL EXCAVATIONS IN PAVED STREETS AND SIDEWALKS UNTIL PERMANENT RESURFACING IS COMPLETE.
 8. JOINTS BETWEEN NEW BITUMINOUS CONCRETE ROADWAY PAVEMENT AND SAW CUT EXISTING PAVEMENT SHALL BE SEALED WITH BITUMEN AND BACK SANDED.
 9. THE CONTRACTOR SHALL PROTECT AND SUPPORT ALL EXISTING UTILITY LINES THAT BECOME EXPOSED DUE TO EXCAVATION REQUIRED TO INSTALL THE PROPOSED CONDUIT.
 10. THE CONTRACTOR SHALL REPLACE ALL DISTURBED TRAFFIC SIGNAL LOOP DETECTORS TO GOOD WORKING CONDITION AS REQUIRED BY THE LATEST STANDARDS OF THE MUNICIPAL TRAFFIC DEPARTMENT.
 11. ALL EXISTING STATE, COUNTY, CITY, AND TOWN LOCATION LINES AND PRIVATE PROPERTY LINES HAVE BEEN ESTABLISHED FROM AVAILABLE INFORMATION AND THEIR EXACT LOCATION ARE NOT GUARANTEED.
 12. THE CONTRACTOR SHALL REPLACE ALL PAVEMENT MARKINGS IN THEIR ENTIRETY THAT HAVE BEEN DAMAGED BY TRENCH EXCAVATION OR OPERATIONS OF THE CONTRACTOR WITH SIMILAR COLOR AND SIZE THERMOPLASTIC MARKINGS.
- * - ITEM SHOWN ON UTILITY RECORDS, BUT NOT FOUND IN FIELD.
 ~ - ITEM FOUND IN FIELD, BUT NOT IN UTILITY RECORDS.

ALL FIELD DATA ACQUIRED USING TOTAL STATION SURVEY EQUIPMENT



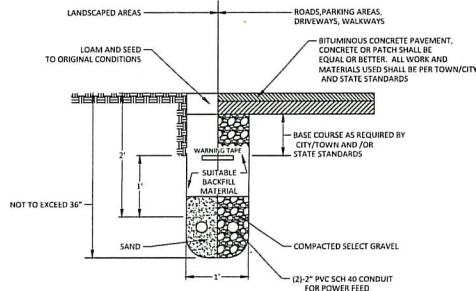
12" X 24" HANDHOLE FRAME AND COVER

ASHTO H20 LOAD RATED
N.T.S.



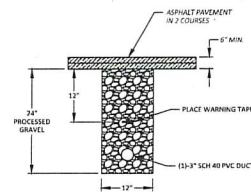
TYPICAL 12"x24" HANDHOLE

MUST MEET OR EXCEED ALL STATE, LOCAL DOT REGS. FOR ROADWAY LOADINGS
N.T.S.



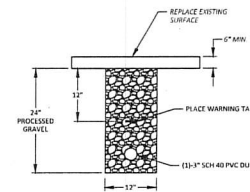
GENERAL POWER TRENCH DETAIL

N.T.S.



PROPOSED DUCT CONFIGURATION

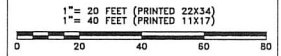
ROADWAY PATCH AND DUCT BANK INSTALLATION DETAIL
N.T.S.



PROPOSED DUCT CONFIGURATION

SURFACE PATCH AND DUCT BANK INSTALLATION DETAIL
N.T.S.

METAL STREETLIGHT



LEGEND

⊗	ELECTRIC POLE	⊠	CATCH BASIN
⊕	JOINT UTILITY POLE	⊞	CATV HANDHOLE
⊞	LAMP POST	⊞	CONRM PEDESTAL
⊞	TRAFFIC LIGHT	⊞	ELECTRIC HANDHOLE
⊞	CATV MANHOLE	⊞	FIRE HYDRANT
⊞	DRAIN MANHOLE	⊞	GAS GATE
⊞	ELECTRIC MANHOLE	⊞	GAS METER
⊞	SEWER MANHOLE	⊞	IRRIGATION VALVE
⊞	TELEPHONE MANHOLE	⊞	MAIL BOX
⊞	WATER MANHOLE	⊞	PARKING METER(S)
⊞	POLE ANCHOR GUY	⊞	SEWER GATE
⊞	BUSH/SHRUB	⊞	SIGN POLE
⊞	R/W	⊞	STEEL POST
⊞	CULVERT	⊞	STONE BOUND
⊞	FENCE	⊞	STREET LIGHT
⊞	GUARD RAIL	⊞	TEL HANDHOLE
⊞	ELECTRIC VAULT	⊞	TRANSFORMER
⊞	TRAFFIC HANDHOLE	⊞	USE CABLE MARKER
⊞	PROPOSED HANDHOLE	⊞	WATER GATE
⊞	PROPOSED CONDUIT	⊞	WATER METER

NOTE:
EXISTING UTILITIES SHOWN ARE APPROXIMATE AND NOT WARRANTED TO BE CORRECT. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.



CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
72 HOURS NOTICE REQUIRED.
ENTER 3-BBB-DIG-SAFE

PREPARED BY:
PIKE TELECOM
21 Oxford Rd
Somerville, MA 02148
www.piketelcom.com
1-508-437-7000

PREPARED FOR:
extenet CONCRETE & EARTHWORK SYSTEMS

REV #	DESCRIPTION	DATE

TITLE:
CRAN_RCTB_00009_09 - GREAT RIVER RD AT ARTISAN WAY
SOMERVILLE, MA 02148
EXTENET - PRELIMINARY PLAN

SURVEYED BY: PIKE TELECOM	PRINT NO: 2 OF 2
DRAWN BY: SHB	SCALE: AS NOTED
DATE: 10/28/19	AS BUILT:

479.Canal Street

List of Abutters for Grant of Location

[illegible]