

6/6/23 N:\Engineering\Barnet Systems\VE-4-A-14C08A\TMO (3) Site\Photosim\AA-AU10C08\03_01_new-PhotoSIM\6.6.23.dwg



EXISTING PHOTOGRAPHIC VIEW



PROPOSED PHOTOGRAPHIC SIMULATION

PLANS PREPARED FOR:

extenet YOUR NETWORK EVERYWHERE
SYSTAR

PLANS PREPARED BY:

PIKE
TELROOM

21 Oxford Rd
Mansfield, MA 02048
www.piketelroom.com
1-508-337-7600

LOCATION:
27 HEREFORD ST
BOSTON, MA 02115
SUFFOLK COUNTY

PE STAMP AREA:

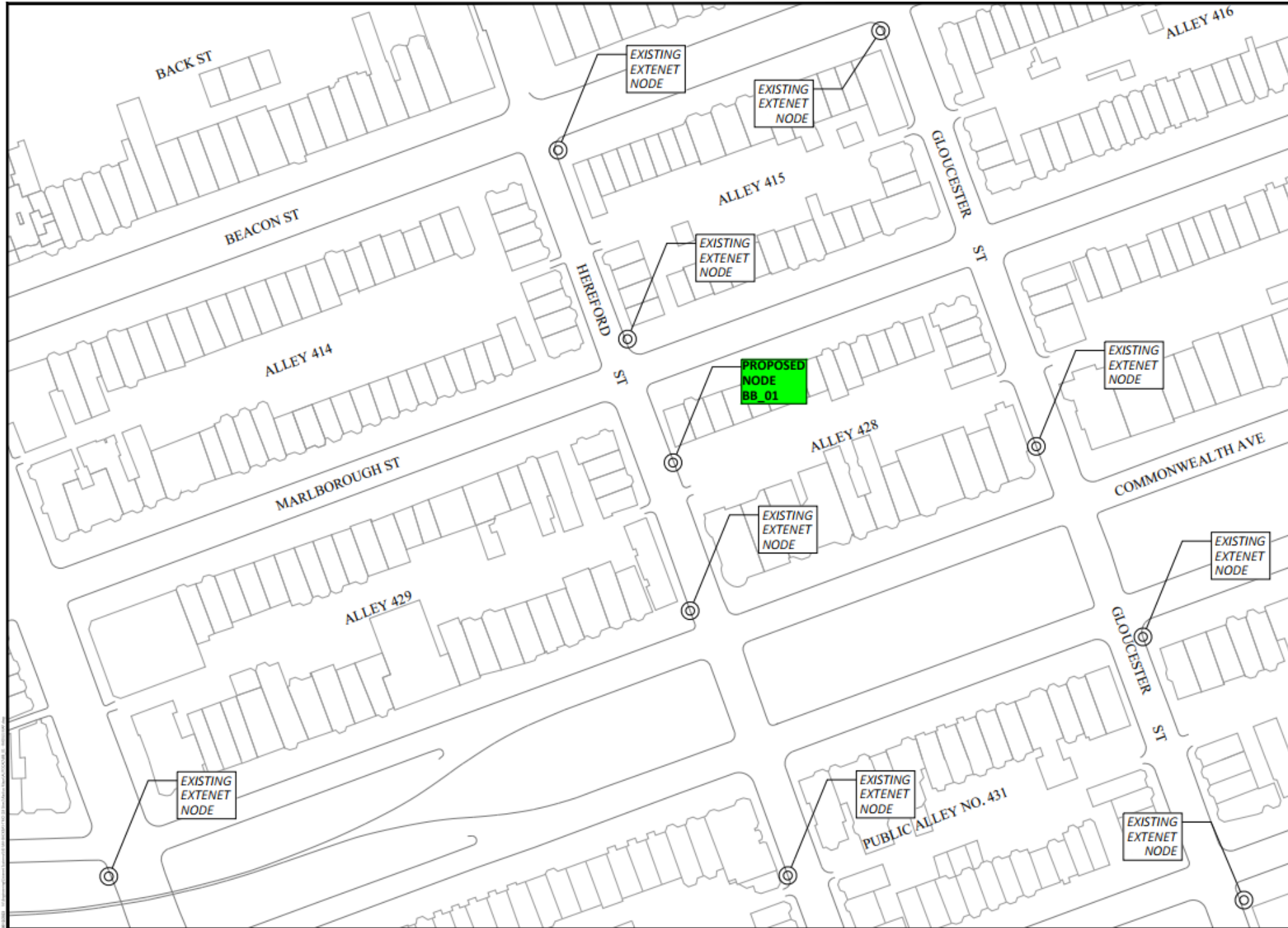
DRAWING NOTES:

ORIGINAL PLAN:
SCALE: AS NOTED
DRAWN BY: GL
PLAN ORG. DATE: 07/23/20

REVISIONS:

REV	DESCRIPTION	BY	DATE
0	FINAL REVIEW	GL	04/26/22
1	PER EXTENET REVIEW	GL	05/03/23

SITE INFO:
LAT: 42.350460
LONG: -71.086401
EXTENET NODE ID:
NE-MA-BACKBAY-00101
SITE ADDRESS:
32 HEREFORD ST
SHEET TITLE:
PHOTOSIM
SHEET NUMBER:
1



NOTES:



PREPARED BY:
PIKE TELECOM
 21 Oxford Rd
 Mansfield, MA 02048
 www.piketec.com.org
 1-508-337-7000

TITLE:
 EXISTING BACK BAY NODES NEAR PROPOSED BB_01
 W020201_041
 EXTENET - PRETEND PLAN

REVISIONS		
REV	DESCRIPTION	DATE

DESIGNER	
CHECKED	PIKE TELECOM
SCALE	1"=100'
DRAWN	
DATE	
PROJECT NO.	
DATE	

NOTE:
EXHIBIT PHOTO IS FOR
REFERENCE USE ONLY AND
SHOULD NOT BE USED FOR
CONSTRUCTION PURPOSES.



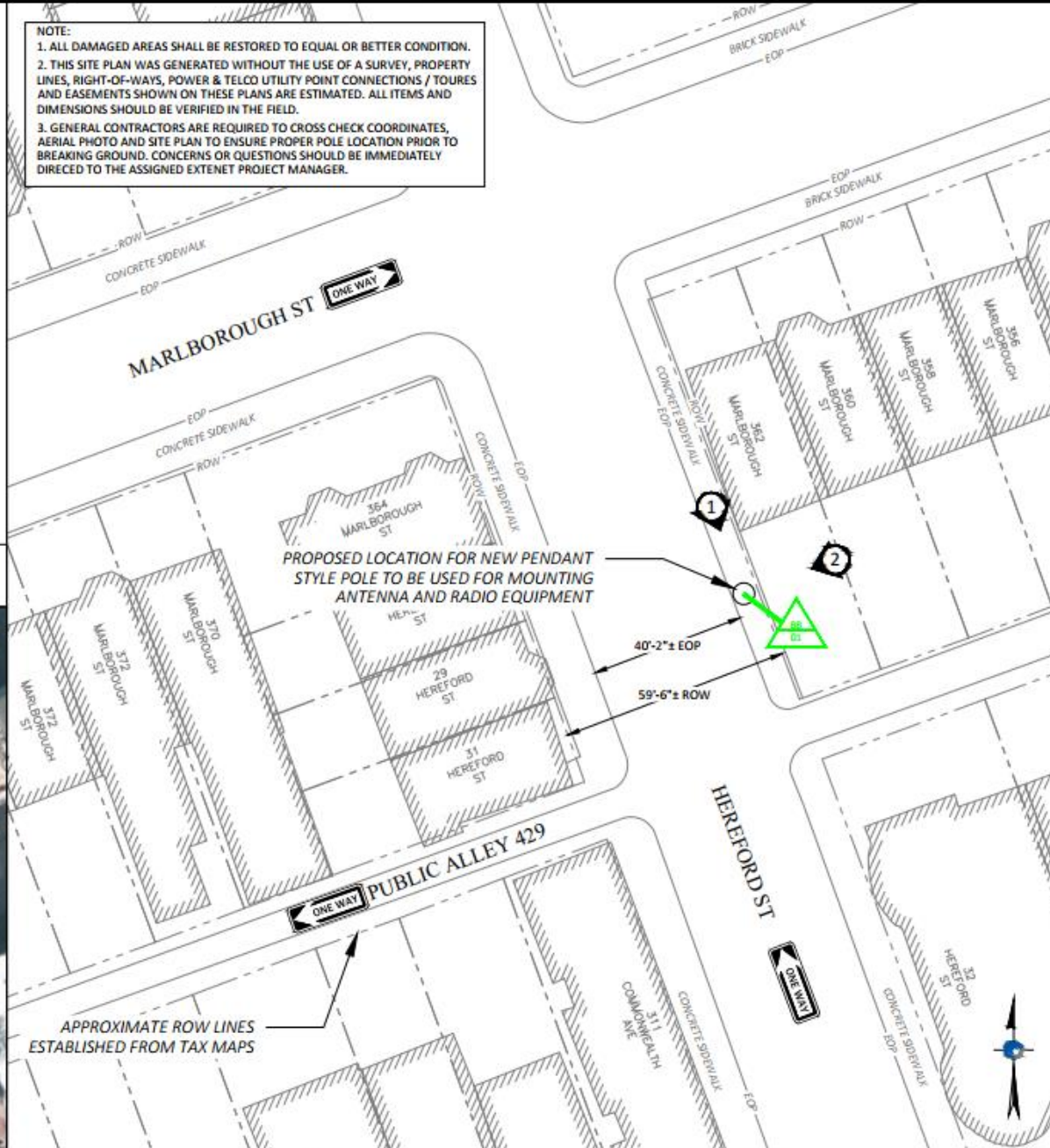
PROPOSED NODE
POLE LOCATION

EXHIBIT PHOTO

SCALE: NOT TO SCALE

1

NOTE:
1. ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.
2. THIS SITE PLAN WAS GENERATED WITHOUT THE USE OF A SURVEY, PROPERTY LINES, RIGHT-OF-WAYS, POWER & TELCO UTILITY POINT CONNECTIONS / TOURES AND EASEMENTS SHOWN ON THESE PLANS ARE ESTIMATED. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.
3. GENERAL CONTRACTORS ARE REQUIRED TO CROSS CHECK COORDINATES, AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND. CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO THE ASSIGNED EXTENET PROJECT MANAGER.

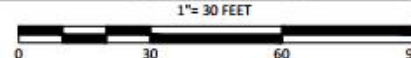


PROPOSED LOCATION FOR NEW PENDANT
STYLE POLE TO BE USED FOR MOUNTING
ANTENNA AND RADIO EQUIPMENT

40'-2" ± EOP

59'-6" ± ROW

APPROXIMATE ROW LINES
ESTABLISHED FROM TAX MAPS



ENLARGED SITE PLAN

SCALE: 1" = 30'

3

PLANS PREPARED FOR:
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SYSTEMS

PLANS PREPARED BY:
PIKE
TELECOM
21 Oxford Rd
Mansfield, MA 02048
www.piketelcom.org
1-508-337-7600

LOCATION:
32 HEREFORD ST
BOSTON, MA 02115
SUFFOLK COUNTY

FE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN	AS NOTED
SCALE:	GL
DRAWN BY:	GL
PLAN ORIG. DATE:	02/23/23

REV	DESCRIPTION	BY	DATE
0	FINAL REVIEW	GL	04/26/23
1	PER EXTENET REVIEW	GL	05/01/23

SITE INFO:
LAT: 42.350460
LONG: -71.086401
EXTENET NODE ID:
NE-MA-BACKBAY-00101

SITE ADDRESS:
32 HEREFORD ST

SHEET TITLE:
SITE PLAN & EXHIBIT PHOTO

SHEET NUMBER:

SP-1

I:\Engineering\Internet Systems\MA-BACKBAY\TMO (23 Sites)\Node Profiles\MA-BACKBAY\MA-BACKBAY-00101 - 085_010.dwg 10/25/23

DRAWING NOTES:

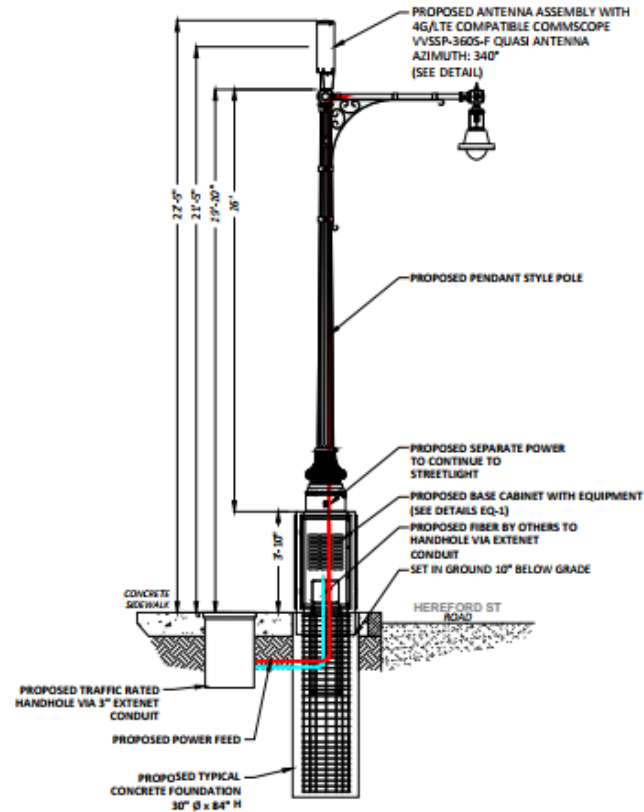
NOTE 1:
PROPOSED FIBER TO BE INSTALLED BY OTHERS.

NOTE 2:
PROPOSED EQUIPMENT TO BE PAINTED TO BLEND WITH POLE.

NOTE 3:
FCC MANDATED SIGNAGE TO BE ATTACHED TO POLE.



① EXISTING PROFILE - SIDE VIEW
LOOKING SOUTHEAST ALONG HEREFORD ST



① PROPOSED PROFILE - SIDE VIEW
LOOKING SOUTHEAST ALONG HEREFORD ST



POLE ELEVATIONS

SCALE: 1" = 5'

1

PLANS PREPARED FOR:



PLANS PREPARED BY:



LOCATION:

32 HEREFORD ST
BOSTON, MA 02115
SUFFOLK COUNTY

PE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:

SCALE: AS NOTED

DRAWN BY: GL

PLAN ORIG. DATE: 02/23/23

REVISIONS:

REV	DESCRIPTION	BY	DATE
0	FINAL REVIEW	GL	04/26/23
1	PER EXTENET REVIEW	GL	05/03/23

SITE INFO:

LAT: 42.350460

LONG: -71.086401

EXTENET NODE ID:

NE-MA-BACKBAY-00101

SITE ADDRESS:

32 HEREFORD ST

SHEET TITLE:

POLE ELEVATIONS

SHEET NUMBER:

EV-1



EXISTING PHOTOGRAPHIC VIEW



PROPOSED PHOTOGRAPHIC SIMULATION

PLANS PREPARED FOR:

extenet YOUR NETWORK EVERYWHERE.
SYSTEM

PLANS PREPARED BY:

PIKE TELECOM 21 Oxford Rd
Haverhill, MA 02348
www.piketec.com.org
1-508-337-7600

LOCATION:

27 HEREFORD ST
BOSTON, MA 02115
SUFFOLK COUNTY

FE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:
SCALE: AS NOTED
DRAWN BY: GL
PLAN ORIG. DATE: 07/23/20

REVISIONS:

REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ICT	03/03/21
1	UPDATE EQUIPMENT	MB	10/27/21
2	FINAL REVIEW	GL	04/24/23
3	PER EXTENET REVIEW	GL	05/04/23

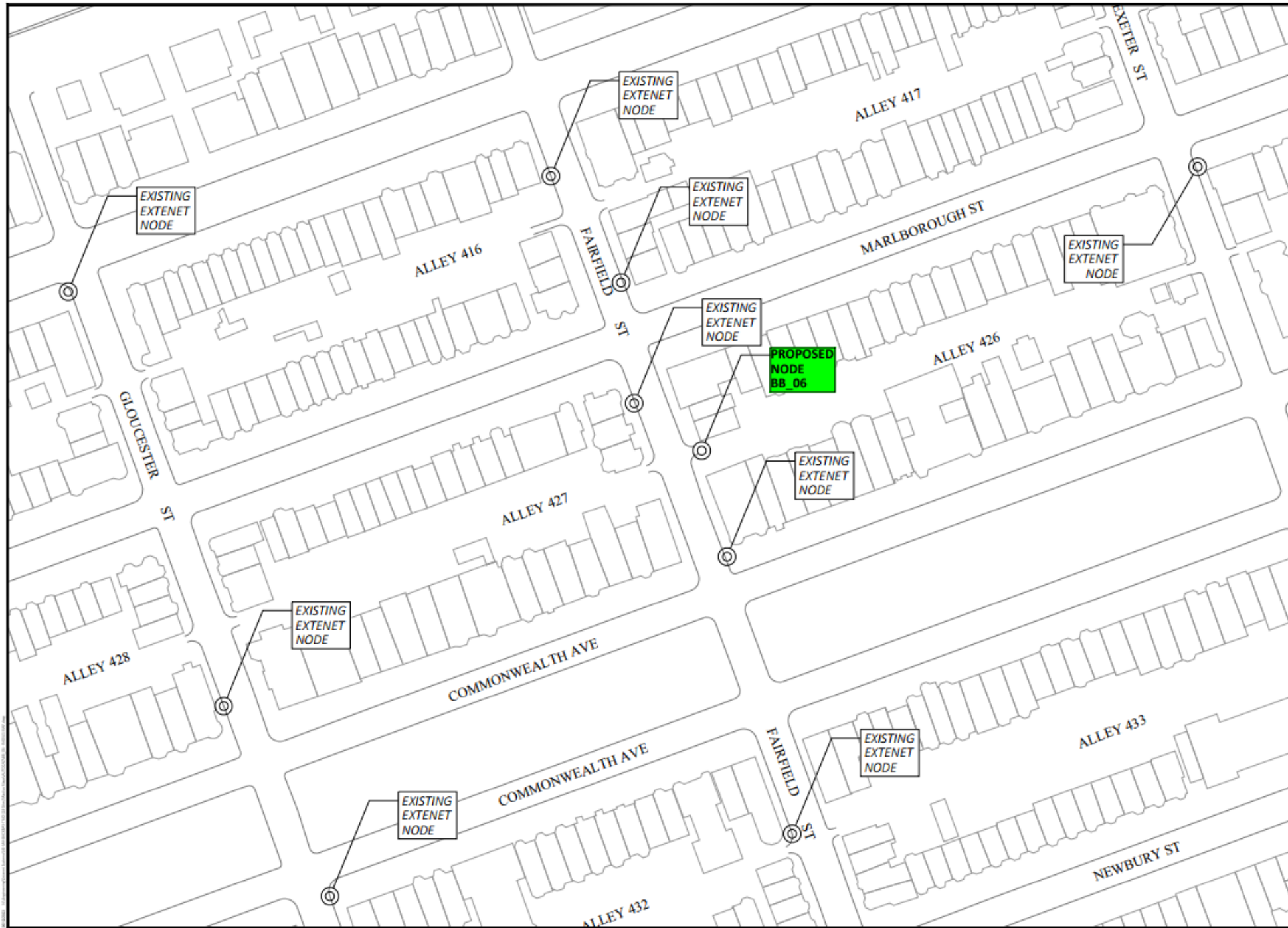
SITE INFO:

LAT: 42.351300
LONG: -71.082836
EXTENET NODE ID:
NE-MA-BACKBAY-00106

SITE ADDRESS:
18 FAIRFIELD ST

SHEET TITLE:
PHOTOSIM

SHEET NUMBER:
1



NOTES:



PREPARED BY:
PIKE TELECOM
 21 Oxford Rd
 Mansfield, MA 02048
 www.piketelcom.org
 1-508-337-7000

TITLE:
 EXISTING BACK BAY NODES NEAR PROPOSED BB_06
 BOSTON, MA
 EXTENET - PETERSEN PLAN

REVISIONS		
REV	DESCRIPTION	DATE

SCALE:	AS SHOWN
DATE:	11/11/2011
BY:	
CHECKED BY:	
DATE:	

DoIT PORTAL #: EXT 2276
BSL APPROVAL ON FILE

EXTENET ID:
BB_06_new

LATITUDE / LONGITUDE:
42.351300 / -71.082836

SITE ADDRESS:
14 FAIRFIELD ST

CITY, STATE, ZIP:
BOSTON, MA 02116



CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
72 HOURS NOTICE REQUIRED.
ENTER 1-888-DIG-SAFE

NOTE:
GENERAL CONTRACTOR IS REQUIRED TO CROSS CHECK COORDINATES, EXHIBIT PHOTO, AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND, CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO ASSIGNED EXTENET PROJECT MANAGER.

GENERAL NOTES

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE.

SITE INFORMATION

EXTENET NODE ID:	BB_06_new
LATITUDE:	42.351300
LONGITUDE:	-71.082836
SITE ADDRESS:	14 FAIRFIELD ST
CITY, STATE ZIP:	BOSTON, MA 02116
COUNTY:	SUFFOLK
JURISDICTION:	BOSTON
PROPERTY OWNER:	PUBLIC RIGHT-OF-WAY
APPLICANT:	EXTENET SYSTEMS 3030 WARRENVILLE RD LISLE, IL 60532 (630) 505-3800

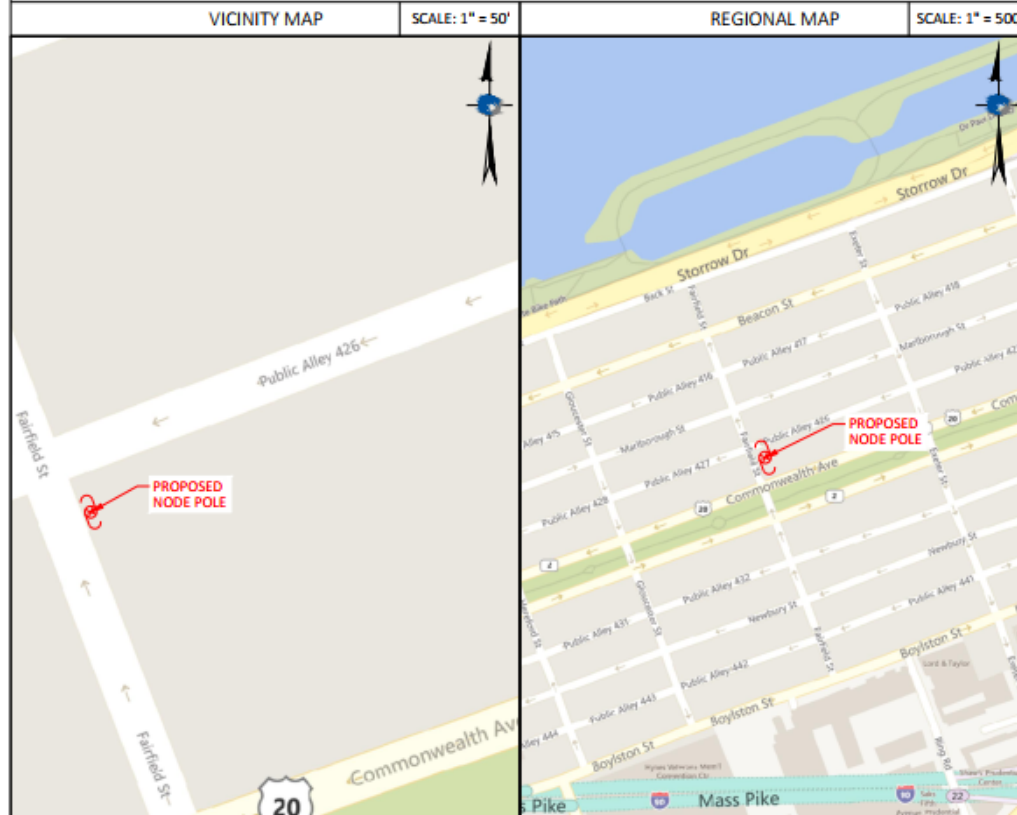
PROJECT MANAGER

JEREMY WEBER
3030 WARRENVILLE RD
SUITE 340
LISLE, IL 60532
NOC: (866) 892-5327

DO NOT SCALE DRAWINGS

CONTRACTORS SHALL VERIFY ALL PLANS, (EX.) DIMENSIONS & FIELD CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ARCHITECT / ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

LOCATION MAPS



PROJECT DESCRIPTION

INVOLVING INSTALLMENT:
• THESE PLANS REPRESENT A PORTION OF A PROPOSED SMALL CELL BUILD INVOLVING THE INSTALLMENT OF AN ANTENNA AND RADIO EQUIPMENT ON AN EXISTING WOODEN UTILITY OR REPLACEMENT METAL STREETLIGHT POLE.

CODES

2019 INTERNATIONAL BUILDING CODE
NATIONAL ELECTRIC SAFETY CODE
TIA/EIA-222-G-2 OR LATEST EDITION
LOCAL BUILDING / PLANNING CODE

DRAWING INDEX

SHEET NO:	SHEET TITLE
T-1	TITLE SHEET
SP-1	SITE PLAN & EXHIBIT PHOTO
EV-1	ELEVATION SIDE VIEW
EV-2	ELEVATION REAR VIEW
AT-1	ANTENNA DETAILS
WD-1&2	WIRING DIAGRAM
EQ-1	EQUIPMENT DETAILS
RS-1	RADIO SHROUD DETAILS
GN-1	GENERAL NOTES
GN-2	GENERAL NOTES

PLANS PREPARED FOR:

PLANS PREPARED BY:

21 Oxford Rd
Manchester, MA 02048
www.pike-tel.com
1-508-337-7600

LOCATION:
14 FAIRFIELD ST
BOSTON, MA 02116
SUFFOLK COUNTY

PE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:	AS NOTED
SCALE:	MS
DRAWN BY:	MS
PLAN ORIG. DATE:	08/18/20

REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ECF	05/03/23
1	UPDATE EQUIPMENT	MB	10/27/23

SITE INFO:
LAT: 42.351300
LONG: -71.082836

EXTENET NODE ID:
BB_06_new

SITE ADDRESS:
14 FAIRFIELD ST

SHEET TITLE:
TITLE SHEET

SHEET NUMBER:
T-1

NOTE:
EXHIBIT PHOTO IS FOR
REFERENCE USE ONLY AND
SHOULD NOT BE USED FOR
CONSTRUCTION PURPOSES.

PROPOSED NODE POLE

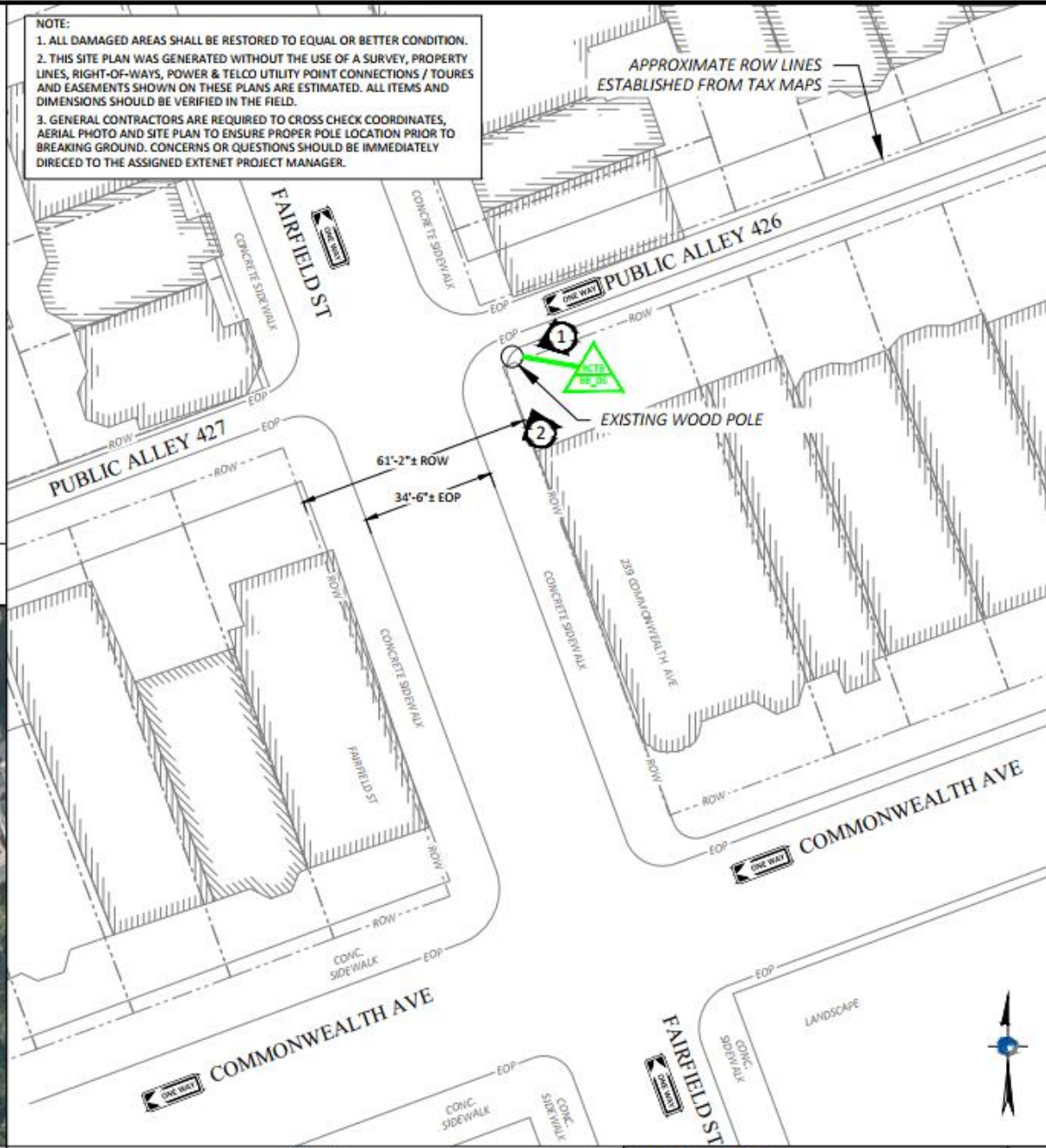


EXHIBIT PHOTO

SCALE: NOT TO SCALE

1

NOTE:
1. ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.
2. THIS SITE PLAN WAS GENERATED WITHOUT THE USE OF A SURVEY, PROPERTY LINES, RIGHT-OF-WAYS, POWER & TELCO UTILITY POINT CONNECTIONS / TOURS AND EASEMENTS SHOWN ON THESE PLANS ARE ESTIMATED. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.
3. GENERAL CONTRACTORS ARE REQUIRED TO CROSS CHECK COORDINATES, AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND. CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO THE ASSIGNED EXTENET PROJECT MANAGER.



ENLARGED SITE PLAN

SCALE: 1" = 30'

3

PLANS PREPARED FOR:
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SYSTEMS

PLANS PREPARED BY:
PIKE
TELECOM
21 Oxford Rd
Mansfield, MA 02048
www.piketelco.com
1-508-337-7600

LOCATION:
14 FAIRFIELD ST
BOSTON, MA 02116
SUFFOLK COUNTY

PE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:
SCALE: AS NOTED
DRAWN BY: MS
PLAN ORIG. DATE: 08/18/20

REVISIONS:			
REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ECF	03/03/21
1	UPDATE EQUIPMENT	MB	03/27/21

SITE INFO:
LAT: 42.351300
LONG: -71.082836
EXTENET NODE ID:
BB_06_new
SITE ADDRESS:
14 FAIRFIELD ST
SHEET TITLE:
SITE PLAN & EXHIBIT PHOTO

SHEET NUMBER:

SP-1

3/23/21 N:\Engineering\Extenet Systems\1E-AM-BACK-BAY-TWO (18 Sites)\Node Profiles\MA-AUTOCAD\bb_06_new.dwg

AERIAL SITE LOCATION

SCALE: 1" = 60'

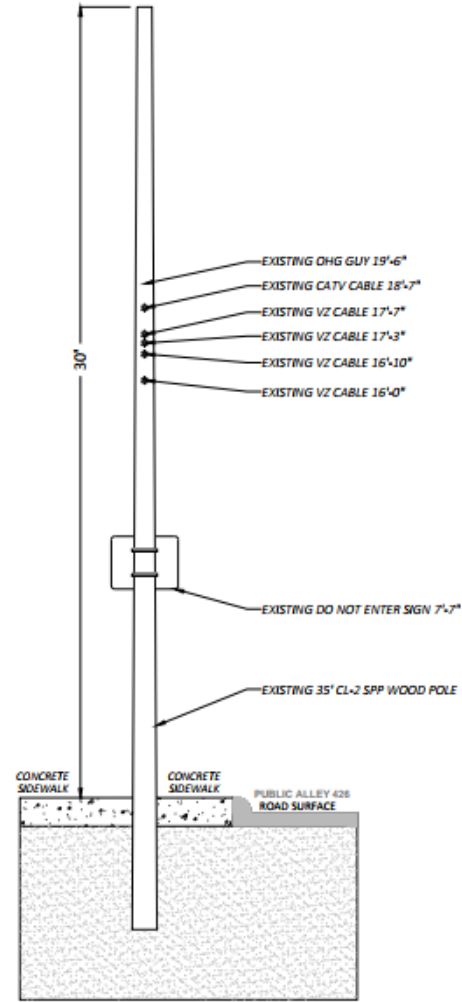
2

DRAWINGS NOTES:

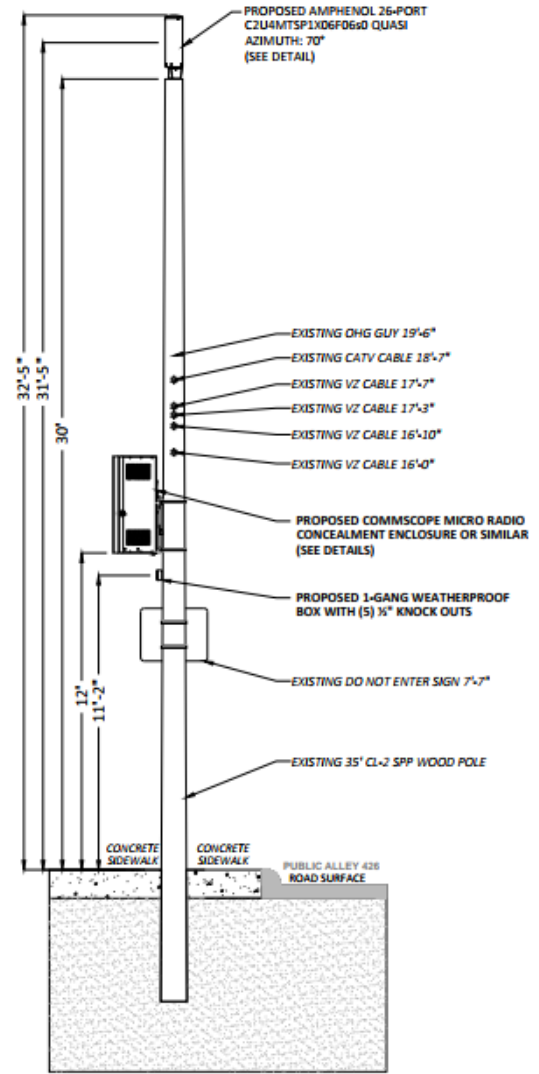
- NOTE 1:**
40' MIN. WORKER SAFETY ZONE BETWEEN LOWEST POWER & HIGHEST COMMUNICATIONS CABLE IN ACCORDANCE WITH NESC REGULATIONS.
- NOTE 2:**
PROPOSED FIBER TO BE INSTALLED BY OTHERS.
- NOTE 3:**
PROPOSED EQUIPMENT TO BE PAINTED TO BLEND WITH POLE.
- NOTE 4:**
FCC MANDATED SIGNAGE TO BE ATTACHED TO POLE.
- NOTE 5:**
PROPOSED EQUIPMENT SHALL BE INSTALLED NO HIGHER THAN 30' BELOW TELEPHONE UTILITY LINES.

CONSTRUCTION NOTE:
REMOVE ANY CONDUCTORS, CONDUIT, OR OTHER ATTACHMENTS THAT WILL NOT BE IN USE AFTER PROPOSED WORK IS COMPLETED.

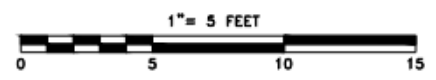
ENGINEERING NOTE: REGARDING EXISTING POLES:
EXISTING POLES MUST BE INSPECTED BY A RESPONSIBLE TECHNICIAN IN ORDER TO ENSURE THAT THEY ARE NOT DAMAGED OR DECAYED, AND ARE NOT LEANING OR MOVING EXCESSIVELY BEFORE ANY WORK IS STARTED.



① EXISTING PROFILE - SIDE VIEW
LOOKING SOUTHWEST ALONG PUBLIC ALLEY 426



① PROPOSED PROFILE - SIDE VIEW
LOOKING SOUTHWEST ALONG PUBLIC ALLEY 426



PLANS PREPARED FOR:

PLANS PREPARED BY:

21 Oxford Rd
Mansfield, MA 02048
www.piketelcom.org
1-508-337-7600

LOCATION:
14 FAIRFIELD ST
BOSTON, MA 02116
SUFFOLK COUNTY

PE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:	AS NOTED
SCALE:	AS NOTED
DRAWN BY:	MS
PLAN ORIG. DATE:	08/18/20

REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ECF	03/03/21
1	UPDATE EQUIPMENT	MB	10/27/21

SITE INFO:
LAT: 42.351300
LONG: -71.082836
EXTENET NODE ID:
BB_06_new
SITE ADDRESS:
14 FAIRFIELD ST
SHEET TITLE:
POLE ELEVATIONS
SHEET NUMBER:
EV-1

POLE ELEVATIONS	1
SCALE: 1" = 5'	



3/23/21 N:\Engineering\Extenet Systems\1\EMM\BACKSW-TWO (38_Shes)\User Profiles\AUTOCAD\BB_06_new.dwg

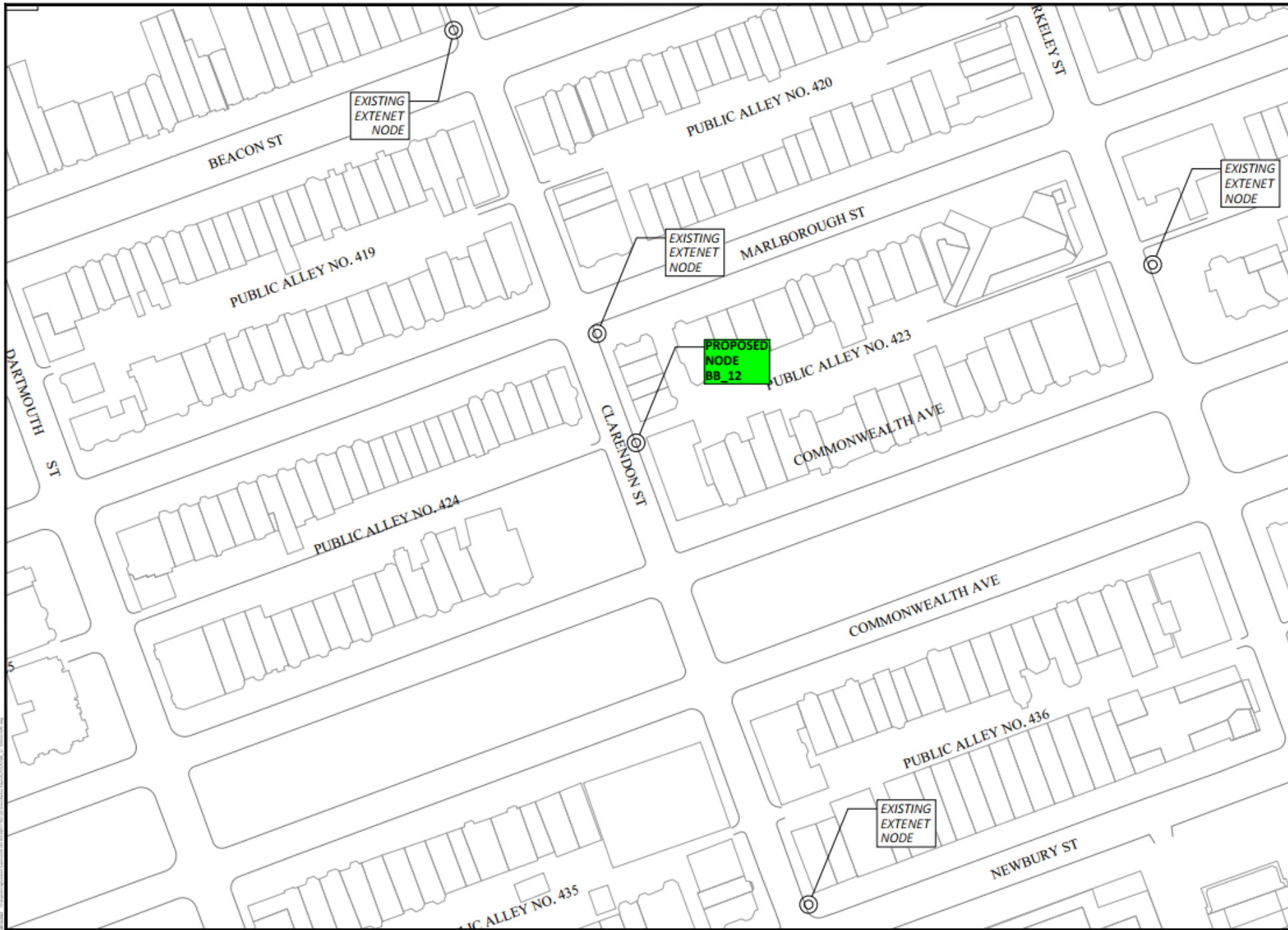


EXISTING PHOTOGRAPHIC VIEW



PROPOSED PHOTOGRAPHIC SIMULATION

PLANS PREPARED FOR:			
			
PLANS PREPARED BY:			
			
23 Oxford Rd Mansfield, MA 02048 www.piketelcom.org 1-508-337-7600			
LOCATION:			
27 HEREFORD ST BOSTON, MA 02115 SUFFOLK COUNTY			
PE STAMP AREA:			
DRAWING NOTES:			
ORIGINAL PLAN:	AS NOTED		
SCALE:			
DRAWN BY:	GL		
PLAN ORIG. DATE:	07/23/20		
REVISIONS:			
REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ECP	02/26/21
1	UPDATE EQUIPMENT	MB	10/28/21
2	FINAL REVIEW	GL	05/10/23
SITE INFO:			
LAT: 42.353042			
LONG: -71.076295			
EXTENT NODE ID:			
NE-MA-BACKBAY-00112			
SITE ADDRESS:			
261 CLARENDON ST			
SHEET TITLE:			
PHOTOSIM			
SHEET NUMBER:			
SP-1			



NOTES:



PREPARED BY:
PIKE TELECOM
 21 Oxford Rd
 Mansfield, MA 02048
 www.piketelcom.org
 1-508-337-7000

TITLE:
 EXISTING BACK BAY NODES NEAR PROPOSED BB_12
 BOSTON, MA
 EXTENET - PETERLIN PLAN

REVISIONS		
REV	DESCRIPTION	DATE

DATE:	
DESIGNED BY:	PIKE TELECOM
DRAWN BY:	PIKE
CHECKED BY:	
SCALE:	
DATE:	

NOTE:
EXHIBIT PHOTO IS FOR
REFERENCE USE ONLY AND
SHOULD NOT BE USED FOR
CONSTRUCTION PURPOSES.

PROPOSED NODE
POLE LOCATION

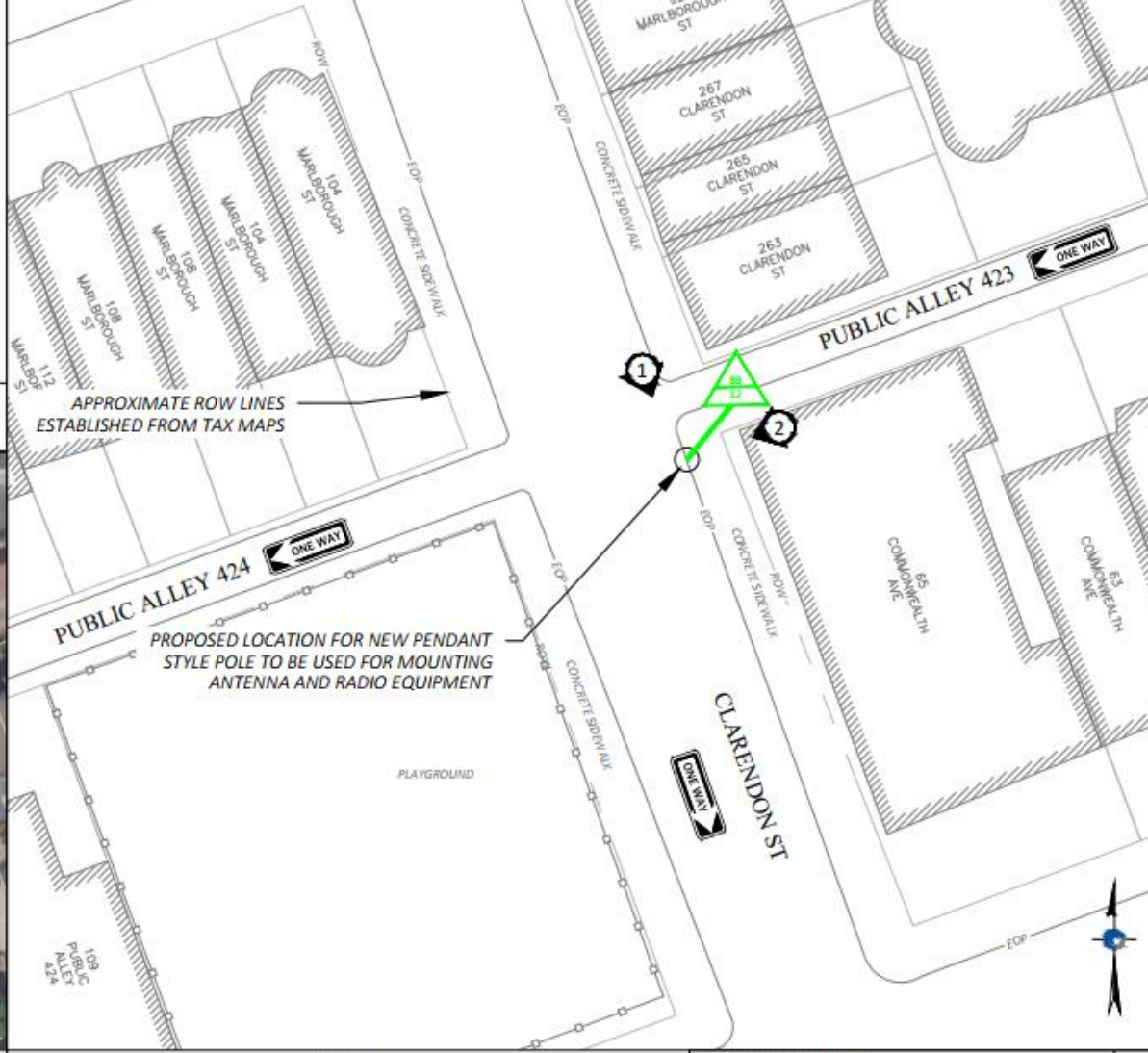


EXHIBIT PHOTO

SCALE: NOT TO SCALE

1

NOTE:
1. ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.
2. THIS SITE PLAN WAS GENERATED WITHOUT THE USE OF A SURVEY, PROPERTY LINES, RIGHT-OF-WAYS, POWER & TELCO UTILITY POINT CONNECTIONS / TOURES AND EASEMENTS SHOWN ON THESE PLANS ARE ESTIMATED. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.
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APPROXIMATE ROW LINES
ESTABLISHED FROM TAX MAPS

PROPOSED LOCATION FOR NEW PENDANT
STYLE POLE TO BE USED FOR MOUNTING
ANTENNA AND RADIO EQUIPMENT

1" = 30 FEET



ENLARGED SITE PLAN

SCALE: 1" = 30'

3

PLANS PREPARED FOR:
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SYSTEMS

PLANS PREPARED BY:
PIKE TELECOM
21 Oxford Rd
Marlboro, MA 01904
www.piketelcom.org
1-508-337-7600

LOCATION:
CLARENDON ST
BOSTON, MA 02116
SUFFOLK COUNTY

PE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:
SCALE: AS NOTED
DRAWN BY: ECF
PLAN ORIG. DATE: 02/27/23

REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ECF	02/26/23
1	UPDATE EQUIPMENT	MB	03/28/23
2	FINAL REVIEW	GL	05/10/23

SITE INFO:
LAT: 42.353042
LONG: -71.076295
EXTENET NODE ID:
NE-MA-BACKBAY-00112
SITE ADDRESS:
261 CLARENDON ST
SHEET TITLE:
SITE PLAN & EXHIBIT PHOTO

SHEET NUMBER:

SP-1



AERIAL SITE LOCATION

SCALE: 1" = 60'

2

DRAWING NOTES:

- NOTE 1:
PROPOSED FIBER TO BE INSTALLED BY OTHERS.
- NOTE 2:
PROPOSED EQUIPMENT TO BE PAINTED TO BLEND WITH POLE.
- NOTE 3:
FCC MANDATED SIGNAGE TO BE ATTACHED TO POLE.

PLANS PREPARED FOR:



PLANS PREPARED BY:



21 Oxford Rd
Hansford, MA 02148
www.piketelcom.org
1-508-337-7600

LOCATION:
CLARENDON ST
BOSTON, MA 02116
SUFFOLK COUNTY

PE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:
SCALE: AS NOTED
DRAWN BY: ECF
PLAN ORIG. DATE: 02/27/23

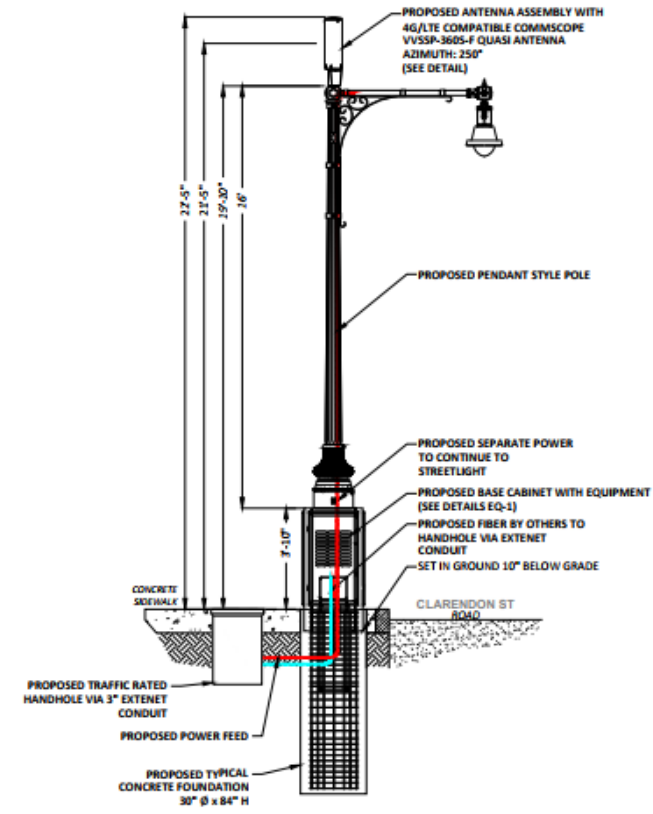
REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ECF	02/26/23
1	UPDATE EQUIPMENT	MB	03/28/23
2	FINAL REVIEW	GL	05/10/23

SITE INFO:
LAT: 42.353042
LONG: -71.076295
EXTENET NODE ID:
NE-MA-BACKBAY-00112
SITE ADDRESS:
261 CLARENDON ST
SHEET TITLE:
POLE ELEVATIONS

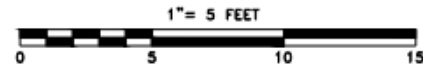
SHEET NUMBER:
EV-1



① EXISTING PROFILE - SIDE VIEW
LOOKING SOUTHEAST ALONG CLARENDON ST



① PROPOSED PROFILE - SIDE VIEW
LOOKING SOUTHEAST ALONG CLARENDON ST



POLE ELEVATIONS
SCALE: 1" = 5'

1

6/7/23 NEEngineering/Easement Systems/NE-MA-BACKBAY-TWO (35_Spec)/Routin/MA-AUTOCAD/08_13 - PHOTOSIM 6.23.rvt



EXISTING PHOTOGRAPHIC VIEW



PROPOSED PHOTOGRAPHIC SIMULATION

PLANS PREPARED FOR:

extenet YOUR NETWORK. EVERYWHERE.
SYSTEM

PLANS PREPARED BY:

PIKE TELECOM 23 Oxford Rd
Mansfield, MA 02048
www.piketec.com 1-508-337-7600

LOCATION:

27 HEREFORD ST
BOSTON, MA 02115
SUFFOLK COUNTY

POSTAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:	AS NOTED
SCALE:	
DRAWN BY:	GL
PLAN ORIG. DATE:	07/23/20

REVISIONS:			
REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ICF	03/03/21
1	UPDATE EQUIPMENT	NIB	10/28/21
2	FINAL REVIEW	GL	04/24/23
3	PER EXTENET REVIEW	GL	05/04/23

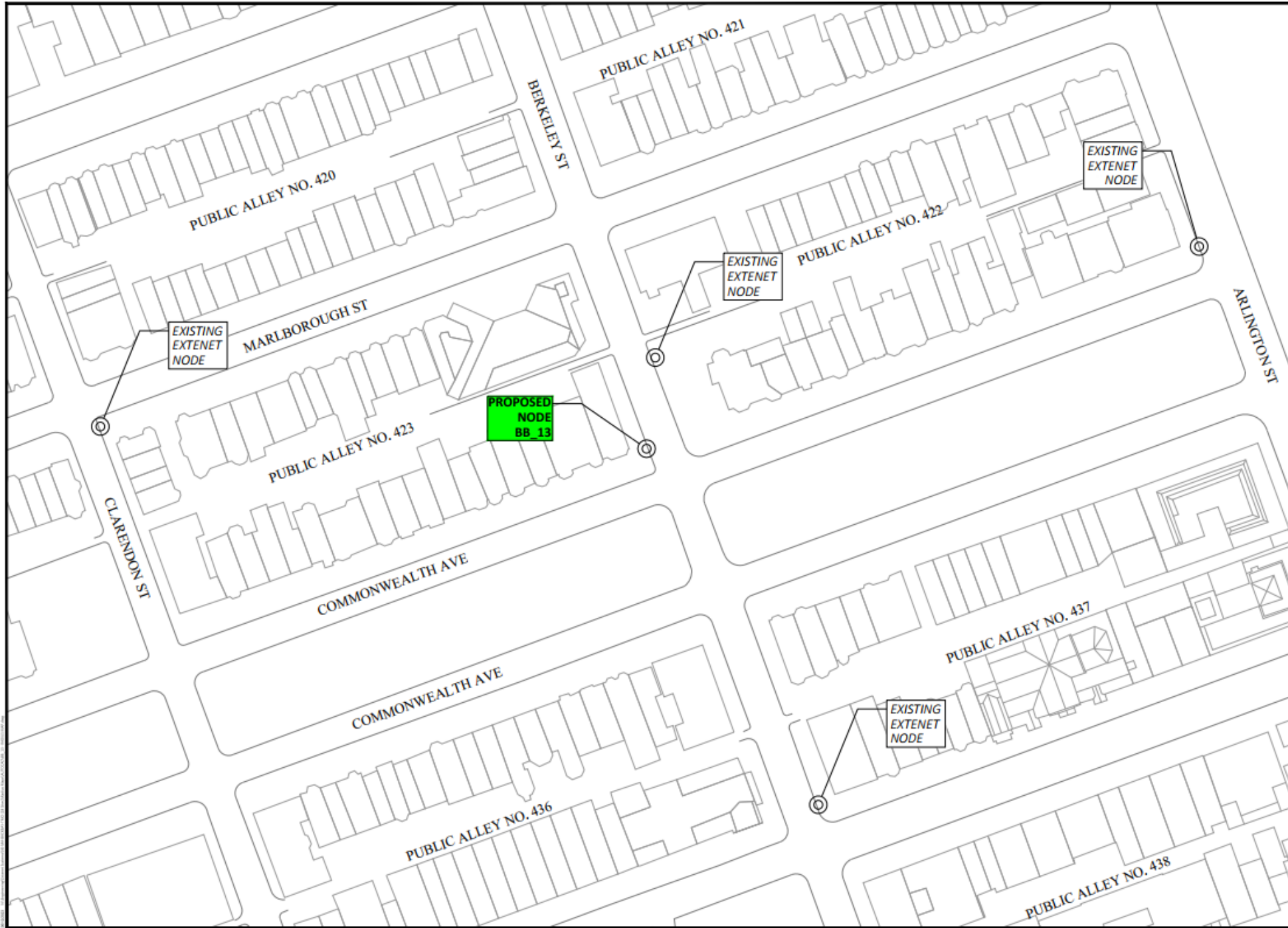
SITE INFO:

LAT: 42.353306
LONG: -71.074149
EXTENET NODE ID:
NE-MA-BACKBAY-00113

SITE ADDRESS:
272 BERKELEY ST

SHEET TITLE:
PHOTOSIM

SHEET NUMBER:
T-1



NOTES:



Prepared by:
PIKE TELECOM
 21 Oxford Rd
 Mansfield, MA 02048
 www.piketelecom.org
 1-508-337-7000

Job:
 EXISTING BACK BAY NODES NEAR PROPOSED BB_13
 BOSTON, MA
 EXTENET - PETERSEN PLAN

REVISIONS		
REV	DESCRIPTION	DATE

DATE:	
DESIGNED BY:	PIKE TELECOM
DRAWN BY:	PIKE
CHECKED BY:	
SCALE:	
DATE:	

DoIT PORTAL #: EXT 2273
BSL APPROVAL ON FILE

EXTENET ID:
NE-MA-BACKBAY-00113 - (BB_13)

LATITUDE / LONGITUDE:
42.353306 / -71.074149

SITE ADDRESS:
272 BERKELEY ST
CITY, STATE, ZIP:
BOSTON, MA 02116



CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
72 HOURS NOTICE REQUIRED.
ENTER 1-888-DIG-SAFE

NOTE:
GENERAL CONTRACTOR IS REQUIRED TO CROSS CHECK COORDINATES, EXHIBIT PHOTO, AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND, CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO ASSIGNED EXTENET PROJECT MANAGER.



LOCATION:
272 BERKELEY ST
BOSTON, MA 02116
SUFFOLK COUNTY

FE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:
SCALE: AS NOTED
DRAWN BY: MS
PLAN ORIG. DATE: 08/11/20

REV	DESCRIPTION	BY	DATE
0	UPDATE ANT. CONFIG.	ECF	03/13/21
1	UPDATE EQUIPMENT	MB	10/28/21
2	FINAL REVIEW	GL	04/24/22
3	PER EXTENET REVIEW	GL	05/04/22

SITE INFO:
LAT: 42.353306
LONG: -71.074149
EXTENET NODE ID:
NE-MA-BACKBAY-00113
SITE ADDRESS:
272 BERKELEY ST
SHEET TITLE:
TITLE SHEET

SHEET NUMBER:
T-1

GENERAL NOTES

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE.

SITE INFORMATION

EXTENET NODE ID:	NE-MA-BACKBAY-00113
LATITUDE:	42.353306
LONGITUDE:	-71.074149
SITE ADDRESS:	272 BERKELEY ST
CITY, STATE ZIP:	BOSTON, MA 02116
COUNTY:	SUFFOLK
JURISDICTION:	BOSTON
PROPERTY OWNER:	PUBLIC RIGHT-OF-WAY
APPLICANT:	EXTENET SYSTEMS 3030 WARRENVILLE RD LISLE, IL 60532 (630) 505-3800

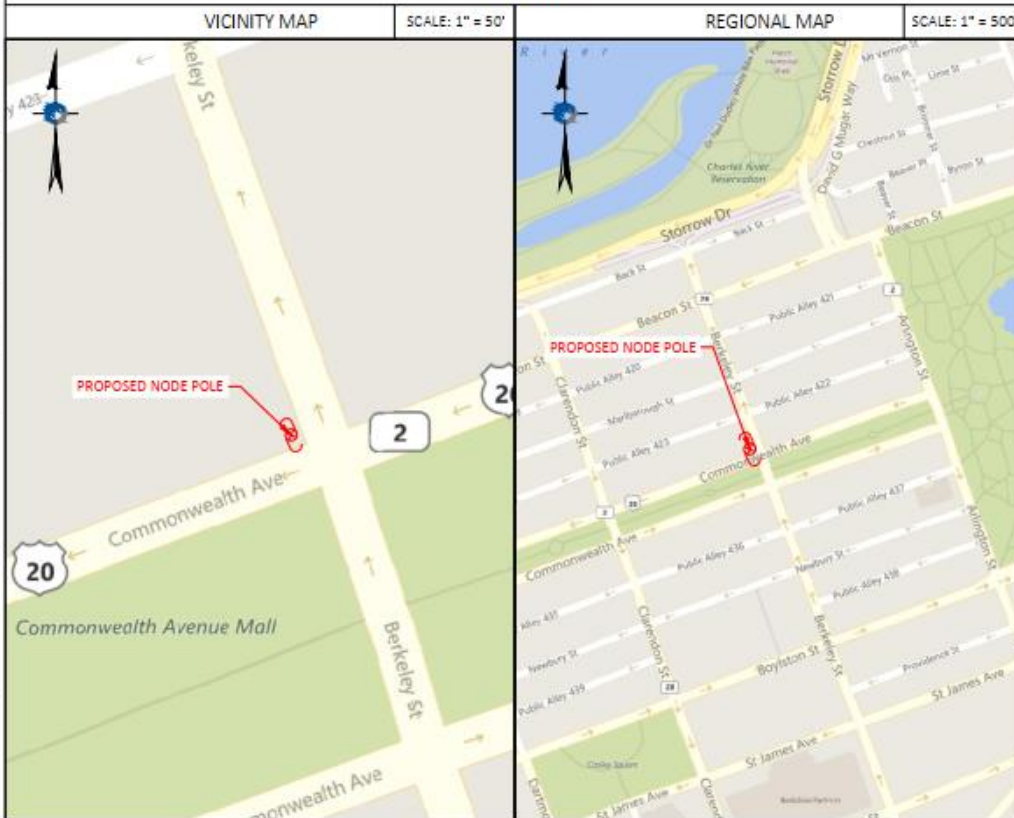
PROJECT MANAGER

JEREMY WEBER
3030 WARRENVILLE RD
SUITE 340
LISLE, IL 60532
NOC: (866) 892-5327

DO NOT SCALE DRAWINGS

CONTRACTORS SHALL VERIFY ALL PLANS, (EX.) DIMENSIONS & FIELD CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ARCHITECT / ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

LOCATION MAPS



PROJECT DESCRIPTION

INVOLVING INSTALLMENT:
THESE PLANS REPRESENT A PORTION OF A PROPOSED SMALL CELL BUILD INVOLVING THE INSTALLMENT OF AN ANTENNA AND RADIO EQUIPMENT ON AN EXISTING WOODEN UTILITY OR REPLACEMENT METAL STREETLIGHT POLE.

CODES

2019 INTERNATIONAL BUILDING CODE
NATIONAL ELECTRIC SAFETY CODE
TIA/EIA-222-G-2 OR LATEST EDITION
LOCAL BUILDING / PLANNING CODE

DRAWING INDEX

SHEET NO:	SHEET TITLE
T-1	TITLE SHEET
SP-1	SITE PLAN & EXHIBIT PHOTO
EV-1	ELEVATION SIDE VIEW
EV-2	ELEVATION REAR VIEW
AT-1	ANTENNA DETAILS
WD-1&2	WIRING DIAGRAM
RS-1	RADIO SHROUD DETAILS
GN-1	GENERAL NOTES
GN-2	GENERAL NOTES

NOTE:
EXHIBIT PHOTO IS FOR
REFERENCE USE ONLY AND
SHOULD NOT BE USED FOR
CONSTRUCTION PURPOSES.



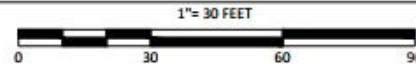
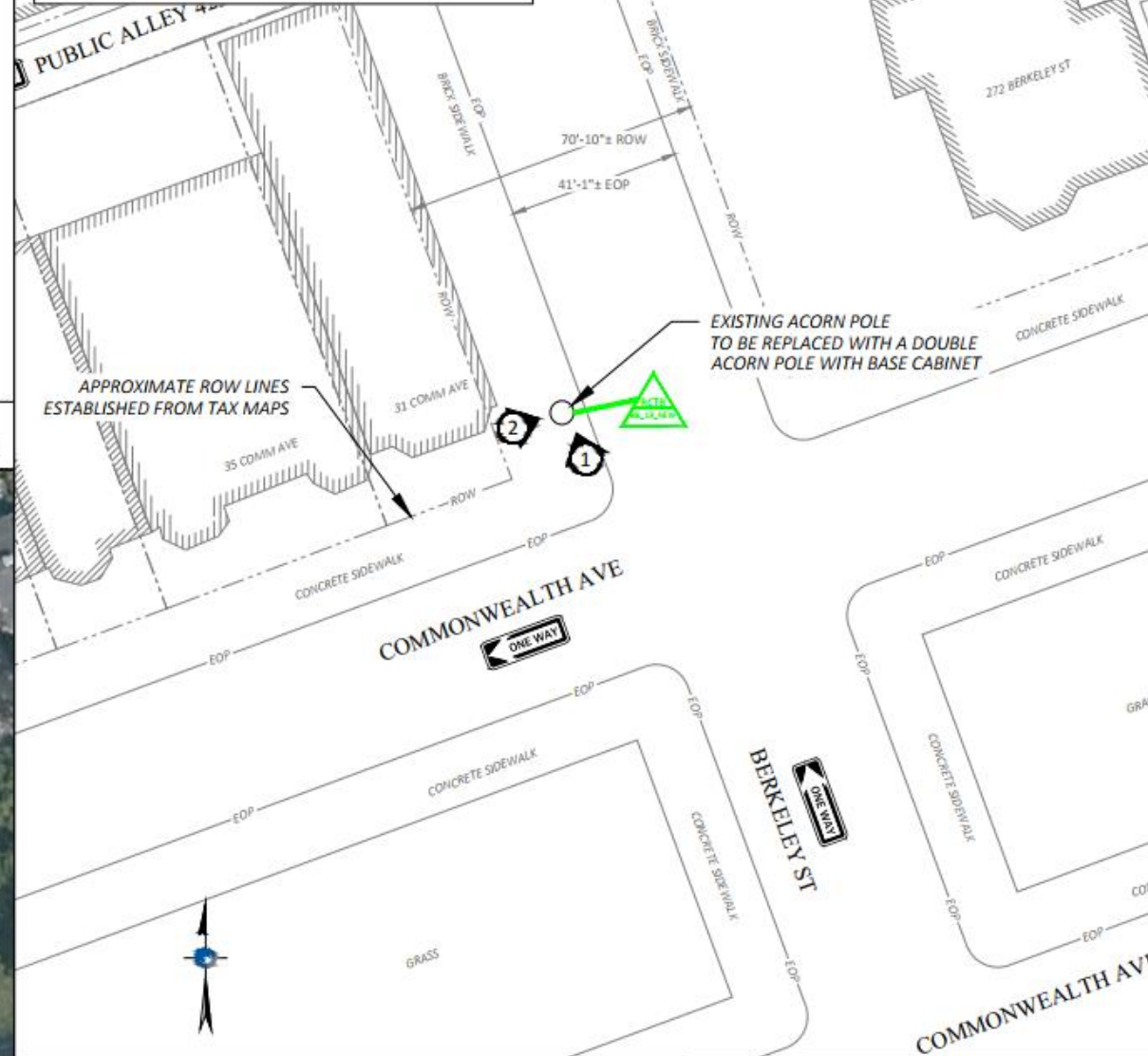
PROPOSED NODE POLE

EXHIBIT PHOTO

SCALE: NOT TO SCALE

1

NOTE:
1. ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.
2. THIS SITE PLAN WAS GENERATED WITHOUT THE USE OF A SURVEY, PROPERTY LINES, RIGHT-OF-WAYS, POWER & TELCO UTILITY POINT CONNECTIONS / TOURES AND EASEMENTS SHOWN ON THESE PLANS ARE ESTIMATED. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.
3. GENERAL CONTRACTORS ARE REQUIRED TO CROSS CHECK COORDINATES, AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND. CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO THE ASSIGNED EXTENET PROJECT MANAGER.



ENLARGED SITE PLAN

SCALE: 1" = 30'

3

PLANS PREPARED FOR:
extenet
YOUR NETWORK. EVERYWHERE.
2011.12.18

PLANS PREPARED BY:
PIKE TELECOM
21 Oxford Rd
Mansfield, MA 02048
www.piketelco.com
1-508-337-7600

LOCATION:
272 BERKELEY ST
BOSTON, MA 02116
SUFFOLK COUNTY

PE STAMP AREA:

DRAWING NOTES:

ORIGINAL PLAN:	AS NOTED
SCALE:	AS NOTED
DRAWN BY:	MS
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SP-1



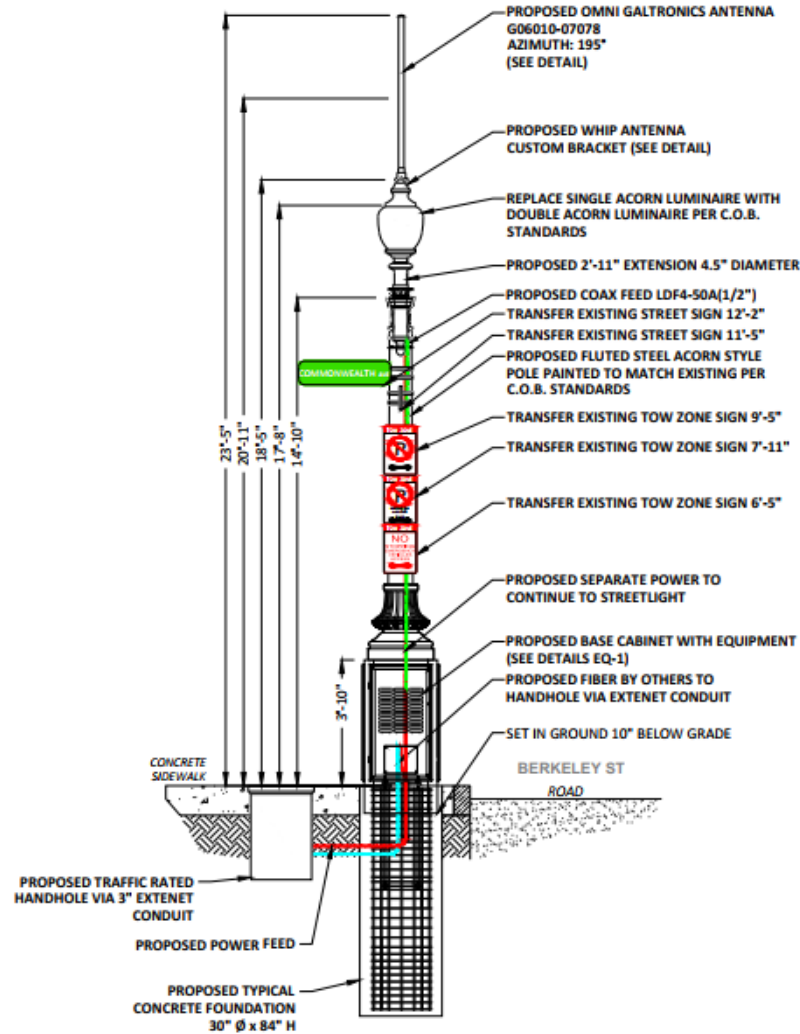
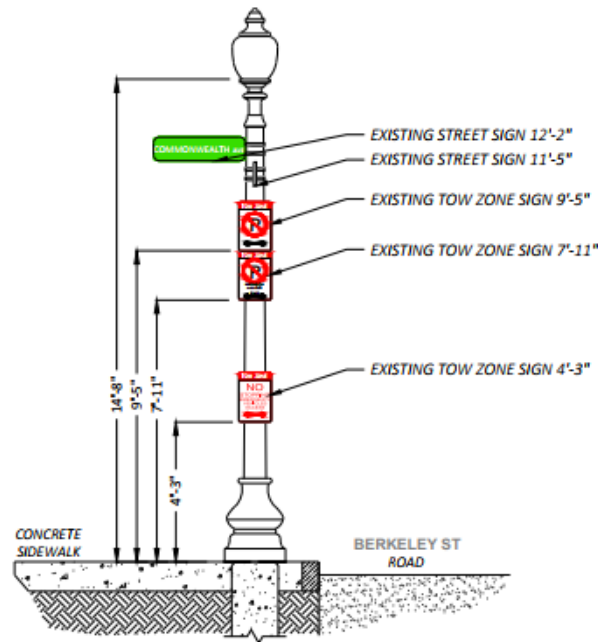
AERIAL SITE LOCATION

SCALE: 1" = 60'

2

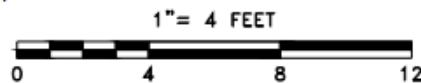
DRAWING NOTES:

- NOTE 1:
PROPOSED FIBER TO BE INSTALLED BY OTHERS.
- NOTE 2:
PROPOSED EQUIPMENT TO BE PAINTED TO BLEND WITH POLE.
- NOTE 3:
FCC MANDATED SIGNAGE TO BE ATTACHED TO POLE.



1 EXISTING PROFILE - SIDE VIEW
LOOKING NORTHWEST ALONG BERKELEY ST

1 PROPOSED PROFILE - SIDE VIEW
LOOKING NORTHWEST ALONG BERKELEY ST



POLE ELEVATIONS

SCALE: 1" = 4'

1

PLANS PREPARED FOR:

extenet
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SYS TEUR

PLANS PREPARED BY:

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TELECOM

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EV-1