



Wednesday, August 29, 2018

Connecticut Siting Council
Fred Cunliffe
10 Franklin Square
New Britain, CT 06051

RE: Notice of Exempt Modification- 117 Washington Ave., North Haven, CT 60473- SITE ID: CT03XC039

To Whom It May Concern;

SAC Wireless, on behalf of Sprint is requesting the necessary approvals for our scope of work for an existing Sprint facility located at 117 Washington Ave., North Haven, CT 60473. We will be installing new fiber and utilizing new and existing conduit to our existing telecommunication facility located near the Self Support Tower.

RF Engineers have determined this minor modification is required to help increase the network for the residents and the workforce within the Town of Bloomfield by offering faster data transfer speeds, fewer dropped calls and higher capacity.

Enclosed in this package you will find the following:

- (1) cover letter
- (1) Narrative Letter
- (1) \$625,000 Check Number 76286
- (1) Document of Tower Construction Approval from Municipality
- (1) Wet Stamped Construction Drawing
- (2) Electronic Stamped Construction Drawings
- (3) shipping receipts for Narrative Letters sent to the Municipalities' First Selectman, Local Zoning Officer, Local Permitting Officer and the Underlying Property Owner
- (1) returning shipping label

We greatly appreciate your help with this proposed Sprint facility upgrade. Please e-mail me any receipts for application fees and/or fees due after plan review, but prior to permit issuance. Please contact me at 312-858-6544 if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads 'Samantha Young'.

Samantha Young

Samantha Young | Zoning and Permitting Specialist
SAC Wireless, 540 W. Madison, 9th Floor, Chicago, IL 60661
samantha.young@sacw.com | www.sacw.com



Tuesday, August 28, 2018

Connecticut Siting Council
Fred Cunliffe
10 Franklin Square
New Britain, CT 06051

**RE: Notice of Exempt Modification- 117 Washington Avenue, North Haven, CT 06473- SITE ID:
CT03XC039**

To Whom It May Concern:

- SAC Wireless, on behalf of Sprint, is requesting the necessary approvals from Connecticut Siting Council (CSC) our scope of work for an existing Sprint facility located at 117 Washington Avenue, North Haven CT 06473. Scope of work is as follows:
 - Sprint is proposing to install fiber at the telecommunication facility located at the above address.
 - *No tower work will be performed; only ground work.* Therefore, no structural analysis or RF analysis required
 - Site is located at the coordinates 41.39635555 / -72.85768611
 - The underlying property owner of the site is North Branford
- RF Engineers have determined this minor modification is required to help increase the network for the residents and the workforce within the local jurisdiction by offering faster data transfer speeds, fewer dropped calls and higher capacity.
- CSC, please e-mail me any receipts for application fees and/or fees due after plan review, prior to permit issuance. If any questions or concerns arise, please contact me at 312-858-6544.
- We greatly appreciate your help with this proposed Sprint facility upgrade.

CC:

First

Selectman:

Michael J. Freda

Local Zoning

Officer:

Alan Fredricksen

Local Permitting

Officer:

Elio Floriano

Underlying

Property Owner:

Commercial
Investment Group

Sincerely,

Samantha Young | Zoning and Permitting Specialist | Phone: (312) 858-6544

SAC Wireless, LLC- 540 W. Madison, 9th Floor, Chicago, IL 60661

samantha.young@sacw.com | www.sacw.com

DOCKET NO. 117 - An application of : Connecticut
Metro Mobile CTS of New Haven, Inc., for a :
Certificate of Environmental Compatibility : Siting
and Public Need for the construction, :
operation, and maintenance of a cellular : Council
telephone tower and associated equipment in :
the Town of North Haven, Connecticut. January 16, 1990

DECISION AND ORDER

Pursuant to the foregoing Findings of Fact and Opinion, the Connecticut Siting Council finds that the effects associated with the construction, operation, and maintenance of cellular telephone facility at the alternate North Haven site, including effects on the natural environment; ecological integrity and balance; public health and safety; scenic, historic, and recreational values; forests and parks; air and water purity; and fish and wildlife are not significant either alone or cumulatively with other effects, are not in conflict with the policies of the State concerning such effects, and are not sufficient reason to deny the application, and therefore directs that a Certificate of Environmental Compatibility and Public Need, as provided by Section 16-50k of the General Statutes of Connecticut (CGS), be issued to Metro Mobile CTS of New Haven, Inc., for the construction, operation, and maintenance of a cellular telecommunications tower, associated equipment, and building at the alternate site in North Haven, Connecticut.

The facility shall be constructed, operated, and maintained substantially as specified in the Council's record in this matter, and subject to the following conditions:

1. The self-supporting, monopole tower including antennas and associated equipment shall not exceed a height of 133 feet AGL.
2. The facility shall be constructed in accordance with the State of Connecticut Basic Building Code.
3. The Certificate Holder shall prepare a Development and Management (D&M) Plan for this site which shall include detailed plans of the site preparation with specifications for the tower foundation.
4. The Certificate Holder shall comply with any future radio frequency (RF) standard, promulgated by State or federal regulatory agencies. Upon the establishment of any new governmental RF standards, the facility granted

in this Decision and Order shall be brought into compliance with such standards.

5. The Certificate Holder or its successor shall provide the Council a recalculated report of power density if and when additional channels over the proposed 90 channels, higher wattage over the proposed 100 watts per channel, or if other circumstances in operation cause a change in power density above the levels originally calculated in the application.
6. The Certificate Holder or its successor shall permit public or private entities to share space on the North Haven tower for fair consideration, or shall provide any requesting entity with specific legal, technical, environmental, or economic reasons precluding such tower sharing.
7. If this facility does not initially provide, or permanently ceases to provide cellular service following completion of construction, this Decision and Order shall be void, and the tower and all associated equipment in this application shall be dismantled and removed or reapplication of any new use shall be made to the Council before any such new use is made.
8. Unless otherwise approved by the Council, this Decision and Order shall be void if all construction authorized herein is not completed within three years of the issuance of this Decision and Order, or within three years after the completion of any appeal to this Decision and Order.
9. The Applicant shall provide a final report to the Council upon completion of construction, including the final construction cost and date of commercial operation.

Pursuant to Section 16-50p we hereby direct that a copy of the Findings of Fact, Opinion, and Decision and Order be served on each person listed below. A notice of issuance shall be published in the New Haven Register.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with section 16-50j-17 of the Regulations of State Agencies.

The parties or intervenors to this proceeding are:

Metro Mobile CTS of
New Haven, Inc.
50 Rockland Road
South Norwalk, CT 06854
ATTN: Phillip Mayberry
General Manager

(Applicant)

Robinson and Cole
One Commercial Plaza
Hartford, CT 06103-3597
ATTN: Earl W. Phillips, Jr., Esq.

(Its Representative)

Luke and Angelina Camarota and
Surv Camarota
303 Washington Avenue
North Haven, CT 06473

(Party)

SNET Cellular, Inc.
227 Church Street
New Haven, CT 06506

(Intervenor)

Peter J. Tyrrell
SNET Cellular, Inc.
Room 1021
227 Church Street
New Haven, CT 06506

(its Representative)

3999E
cp

CERTIFICATION

The undersigned members of the Connecticut Siting Council
hereby certify that they have heard this case in Docket No. 117
or read the record thereof, and that we voted as follows:

Dated at New Britain, Connecticut the 16th day of January,
1990.

| <u>Council Members</u> | <u>Vote Cast</u> |
|-------------------------------------------------------------------------------------|------------------|
| <u>Gloria Dibble Pond</u> Gloria Dibble Pond Chairperson | YES |
| <u>Peter A. Boucher</u> Commissioner Peter Boucher Designee: Robert A. Pulito | YES |
| <u>Brian Emerick</u> Commissioner Leslie Carothers Designee: Brian Emerick | YES |
| <u>Harry E. Covey</u> Harry E. Covey | YES |
| <u>Mortimer A. Gelston</u> Mortimer A. Gelston | YES |
| <u>Daniel P. Lynch, Jr.</u> | ABSENT |
| <u>Paulann H. Sheets</u> | ABSENT |
| <u>William H. Smith</u> | ABSENT |
| <u>Colin C. Tait</u> | ABSENT |



AUGMENT ID: CT03XC039F17.X
 SPRINT SITE CASCADE: CT03XC039
 SPRINT SITE NAME: NORTH HAVEN
 TOWER TYPE: MONOPOLE
 LANDLORD SITE ID: CROWN BU#: 948129

SITE ADDRESS: 117 WASHINGTON STREET
 NORTH HAVEN, CT 06473
 COUNTY: NEW HAVEN
 JURISDICTION: TOWN OF NORTH HAVEN

SPRINT DARK FIBER



GPD Engineering and Architecture
 Professional Corporation
 520 South Main Street, Suite 2531
 Akron, OH 44311
 330.572.2100 Fax 330.572.2102

GPD JOB#: 2018724.28.CT03XC039.01

REVISIONS

| REV. | DATE | DESCRIPTION | INITIALS |
|------|----------|-------------------|----------|
| A | 04/23/18 | ISSUED FOR REVIEW | CJF |
| 0 | 08/28/18 | ISSUED TO CLIENT | DRD |

NOT FOR CONSTRUCTION UNLESS
 LABELED AS CONSTRUCTION SET



I HEREBY CERTIFY THAT THESE PLANS WERE
 PREPARED BY ME OR UNDER MY DIRECT
 SUPERVISION AND THAT I AM A DULY
 REGISTERED UNDER THE LAWS OF THE STATE
 OF CONNECTICUT

CT03XC039F17.X
 CT03XC039
 117 WASHINGTON STREET
 NORTH HAVEN, CT 06473

SHEET TITLE

TITLE SHEET

SHEET NUMBER

T-1

SITE INFORMATION

SPRINT SITE CASCADE: CT03XC039
 SPRINT SITE NAME: NORTH HAVEN
 LANDLORD SITE ID: CROWN BU#: 948129
 SITE ADDRESS: 117 WASHINGTON STREET
 NORTH HAVEN, CT 06473
 COUNTY: NEW HAVEN
 MAP/PARCEL #: 201742
 LATITUDE: 41° 23' 46.88" N
 LONGITUDE: 72° 51' 27.87" W
 GROUND ELEVATION: 44 ± FT.
 CURRENT ZONING: IL30
 JURISDICTION: TOWN OF NORTH HAVEN
 OCCUPANCY CLASS: U
 TYPE OF CONSTRUCTION: II-B

A.D.A. COMPLIANCE: FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION

PROPERTY OWNER: COMMERCIAL INVESTMENT GROUP
 785 SHERMAN AVE
 HAMDEN, CT 06514

TOWER OWNER: CROWN CASTLE SOUTH, LLC.
 2000 CORPORATE DRIVE
 CANONSBURG, PA 15317

CARRIER/APPLICANT: SPRINT
 6391 SPRINT PARKWAY
 OVERLAND PARK, KS 66251-2850

ELECTRIC PROVIDER: EVERSOURCE ENERGY
 (800) 582-2000

DARK FIBER VENDOR: NB&C FOR LIGHTOWER
 (880) 583-4237

PROJECT TEAM

SAC CONTACTS: SAC WIRELESS
 540 W. MADISON ST., 17TH FLOOR
 CHICAGO, IL 60681
 (312) 895-4977

SPRINT CONTACTS: LAURA PAPPENFORT
 LAURA.PAPPENFORT@SPRINT.COM
 (913) 315-4866

A&E FIRM: GPD ENGINEERING AND ARCHITECTURE PROFESSIONAL CORPORATION
 520 SOUTH MAIN STREET, SUITE 2531
 AKRON, OHIO 44311
 JUSTIN BUTTERFIELD
 (330) 572-2100

DRAWING INDEX

| SHEET # | SHEET DESCRIPTION |
|---------|------------------------------|
| T-1 | TITLE SHEET |
| AAV-1 | DARK FIBER SITE PLANS |
| AAV-2 | DARK FIBER EQUIPMENT DETAILS |
| AAV-3 | SITE PHOTOS |

ALL DRAWINGS CONTAINED HEREIN ARE FORMATTED FOR 11X17. CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

PROJECT DESCRIPTION

SPRINT PROPOSES TO MODIFY AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY.

- SPRINT:
1. INSTALL NEW (2) 1" INNER-DUCTS INSIDE THE EXISTING 4" CONDUIT FROM THE EXISTING TELCO PPC CABINET TO THE MMBTS (±10').
 2. INSTALL NEW 2" CONDUIT FROM THE PROPOSED MMP TO THE EXISTING TELCO PPC CABINET (±35').

- DFV:
1. THERE ARE NO ISSUES PREVENTING THE DEMARC FROM BEING INSTALLED IN THE TELCO PPC
 2. INSTALL NEW FDP IN EXISTING TELCO PPC
 3. INSTALL ±45' OF NEW FIBER THROUGH EXISTING 4" CONDUIT FROM MMBTS TO BACKBOARD, THEN FROM BACKBOARD TO MMP
 4. INSTALL ±10' OF INNER-DUCT FROM THE BACKBOARD TO THE CLEARWIRE EQUIPMENT, THEN ±35' OF 2" CONDUIT FROM THE BACKBOARD TO THE MMP
 5. THERE ARE NO SPACE OR POWER CONSTRAINTS

- FIELD SERVICES:
1. INSTALL NEW FIBER IN EXISTING 4" CONDUIT W/ NEW (2) 1" INNER-DUCTS FROM THE EXISTING TELCO BACKBOARD TO THE MMBTS (±10').
 2. INSTALL NEW FDP IN EXISTING TELCO PPC CABINET.

THE PARTIES ABOVE HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE CONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL CONSTRUCTION DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND ANY CHANGES AND MODIFICATIONS THEY MAY IMPOSE.

LOCATION MAPS



DRIVING DIRECTIONS FROM TWEED NEW HAVEN AIRPORT:

GET ON I-95 S FROM TOWNSEND AVENUE. TAKE I-91 N TO CT-22 E/US-5 N/CLINTONVILLE ROAD IN NORTH HAVEN. TAKE EXIT 11 FROM I-91 N. DRIVE TO WASHINGTON ROAD. DESTINATION 117 WASHINGTON AVENUE.

APPLICABLE CODES/REFERENCE DOCUMENTS

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

- | | |
|------------------------|--------------------------------------|
| BUILDING/DWELLING CODE | 2018 CONNECTICUT STATE BUILDING CODE |
| MECHANICAL CODE | 2012 INTERNATIONAL MECHANICAL CODE |
| ELECTRICAL CODE | 2014 NATIONAL ELECTRICAL CODE (NEC) |
| FIRE/LIFE SAFETY CODE | 2012 INTERNATIONAL FIRE CODE |

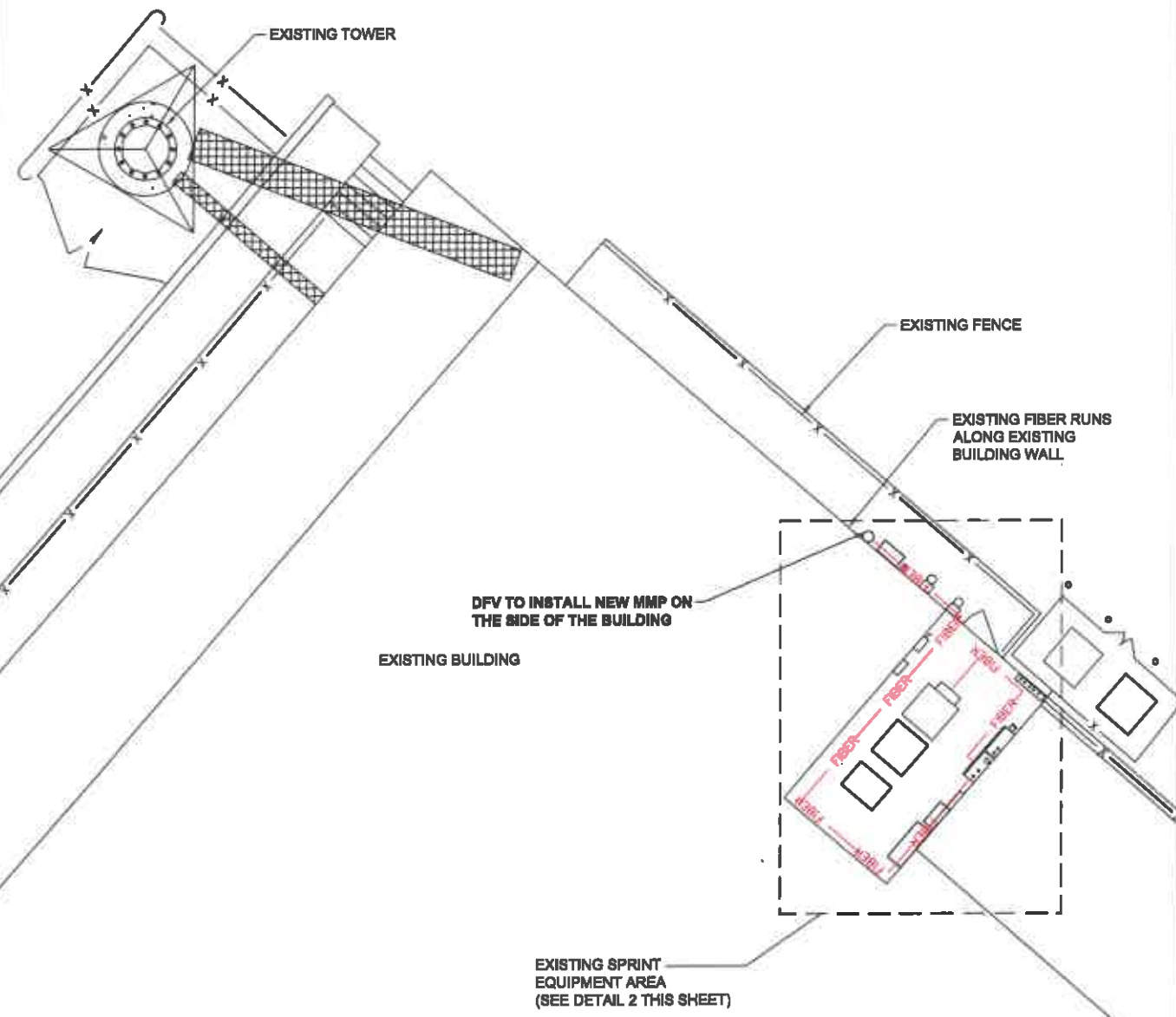
INSTALLER NOTE:

REFERENCE LATEST SPRINT CONSTRUCTION STANDARDS

THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.

ROUTE 91

APPROXIMATE LOCATION OF PROPERTY LINE BASED UPON COUNTY, GIS DATA (SEE SITE NOTES THIS SHEET)



PROJECT SCOPE:
SPRINT:
 1. INSTALL NEW (2) 1" INNER-DUCTS INSIDE THE EXISTING 4" CONDUIT FROM THE EXISTING TELCO PPC CABINET TO THE MMBTS (±10').
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 5. THERE ARE NO SPACE OR POWER CONSTRAINTS

FIELD SERVICES:
 1. INSTALL NEW FIBER IN EXISTING 4" CONDUIT W/ NEW (2) 1" INNER-DUCTS FROM THE EXISTING TELCO BACKBOARD TO THE MMBTS (±10').
 2. INSTALL NEW FDP IN EXISTING TELCO PPC CABINET.

SITE NOTES:
 1. SITE INFORMATION WAS PREPARED USING EXISTING DOCUMENTATION AND/OR SITE MEASUREMENTS AND SHOULD NOT BE INTERPRETED AS AN ACCURATE BOUNDARY SURVEY.
 2. THIS SITE PLAN WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND IS SUBJECT TO ALL THE EASEMENTS AND RESTRICTIONS OF RECORD.
 3. CONTRACTOR SHALL MAKE A UTILITY "ONE CALL" TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UNDERGROUND UTILITIES IN THE PROJECT AREA.
 4. LATITUDE AND LONGITUDE COORDINATES ASSOCIATED WITH PROPOSED EQUIPMENT/INFRASTRUCTURE WERE BASED UPON GOOGLE EARTH AND WERE NOT FIELD VERIFIED FOR ACCURACY.

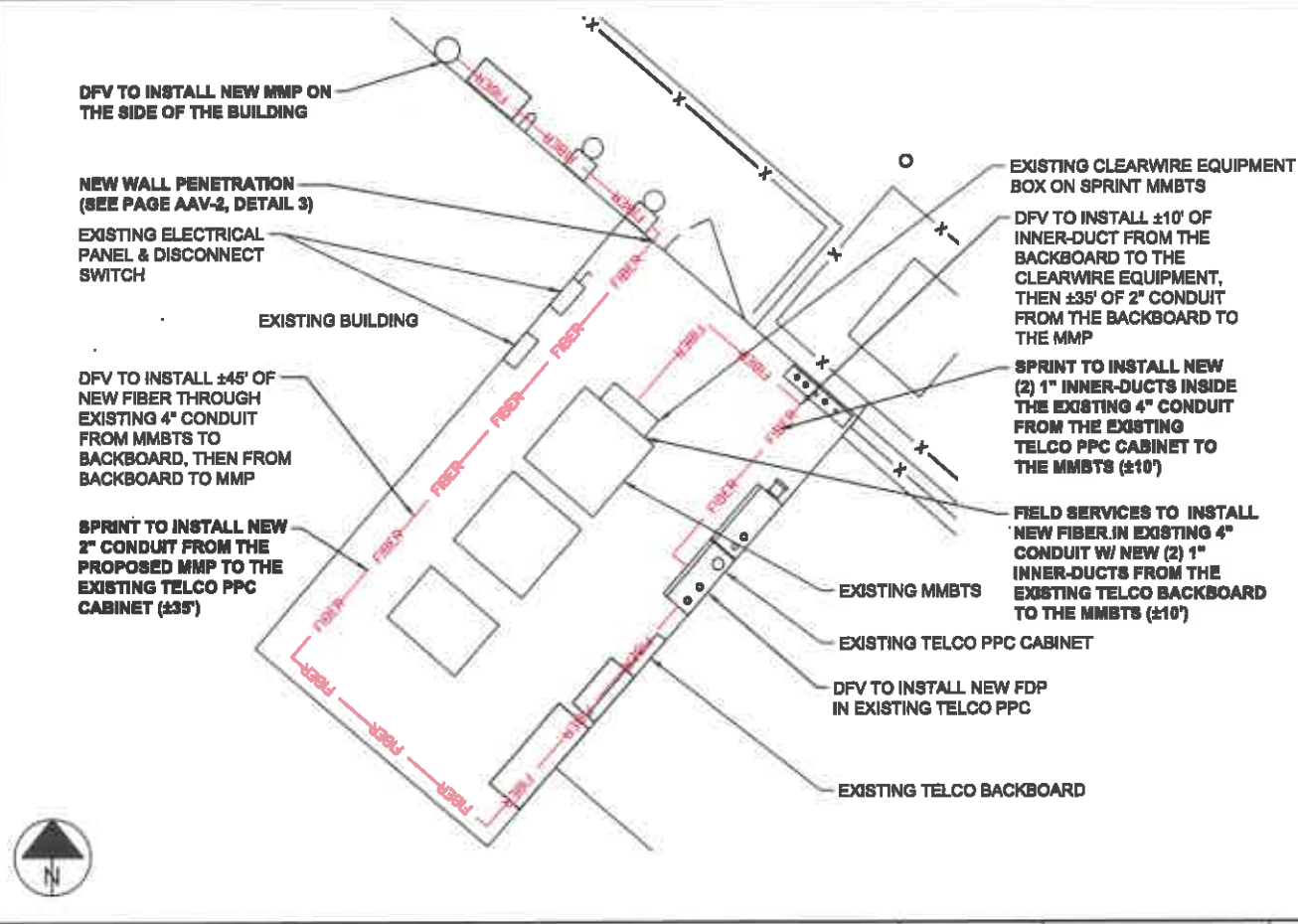
ROLES AND RESPONSIBILITIES:

SPRINT R&R:
 1. SPRINT TO PERFORM ALL NEW CONDUIT INSTALLATIONS FROM THE MMP TO THE PPC AND FROM PPC TO MMBTS.
 2. IF NEW CONDUIT IS REQUIRED - SPRINT TO ASSUME RESPONSIBILITY FOR INSTALLATION OF FDP. FDP TO BE INSTALLED IN TELCO BOX UNLESS OTHERWISE NOTED.

FIELD SERVICE R&R:
 1. FIELD SERVICES TO PULL FIBER FROM FDP TO MMBTS.
 2. WHEN USING ALL EXISTING CONDUIT - FIELD SERVICES TO INSTALL FDP. FDP ASSUMED TO BE INSTALLED IN TELCO BOX UNLESS NOTED OTHERWISE.

DARK FIBER VENDOR R&R:
 1. DARK FIBER VENDOR RESPONSIBLE FOR ANY NEW CONDUIT INSTALLATION, FIBER WORK OR MMP CONSTRUCTION REQUIRED FROM THE ROW TO THE MMP.
 2. DARK FIBER VENDOR RESPONSIBLE FOR PULLING FIBER MMP TO FDP.

GENERAL NOTES SCALE: 3 N.T.S. 3



DETAILED SITE PLAN SCALE: 3/16"=1'-0" (22x34) 2

ALL INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.



GPD JOB#: 2016724.25.CT03XC039.01

| REVISIONS | | | | |
|-----------|----------|-------------------|----------|--|
| REV. | DATE | DESCRIPTION | INITIALS | |
| A | 04/23/18 | ISSUED FOR REVIEW | CJF | |
| 0 | 06/28/18 | ISSUED TO CLIENT | DRD | |
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NOT FOR CONSTRUCTION UNLESS LABELED AS CONSTRUCTION SET



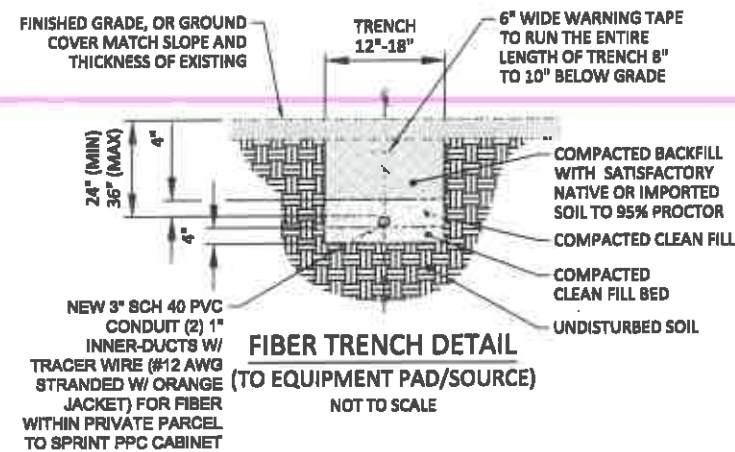
I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED UNDER THE LAWS OF THE STATE OF CONNECTICUT

CT03XC039F17.X
 CT03XC039
 117 WASHINGTON STREET
 NORTH HAVEN, CT 06473

SHEET TITLE
DARK FIBER SITE PLANS

SHEET NUMBER
AAV-1

OVERALL SITE PLAN SCALE: 3/32"=1'-0" (22x34) 1



UTILITY TRENCH NOTES:

1. CONDUIT SIZE, TYPE, QUANTITY, AND SEPARATION DIMENSION TO BE VERIFIED WITH LOCAL UTILITY.
2. ALL UTILITY TRENCHES WITHIN THE FENCED COMPOUND OR UNDER ANY PORTION OF A GRAVEL DRIVE AND/OR ROADWAY SHALL BE BACKFILLED WITH AASHTO #57 COMPACTED AGGREGATE.
3. ALL CONDUITS SHALL BE INSTALLED WITH 3/16" POLYPROPYLENE ROPE (PULL STRING) SUITABLE FOR PULLING CABLE THROUGH DUCT.
4. ALL CONDUITS THAT ARE TO BE USED FOR FIBER/ALARM SHALL BE INSTALLED WITH A TRACER WIRE (#12 AWG STRANDED W/ ORANGE JACKET).
5. ALL CONDUITS SHALL BE CLEAN INSIDE WITH NO DIRT OR ANY OTHER OBSTRUCTIONS.
6. ALL BENDS MUST SWEEP 36" RADIUS AND MAXIMUM OF 3 SWEEPS. ANY ADDITIONAL SWEEPS MUST BE APPROVED BY THE UTILITY COMPANY.
7. THE CONTRACTOR SHALL VERIFY AND FOLLOW THE UTILITY COMPANY SPECIFICATIONS FOR INSTALLATIONS.
8. THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES WITHIN THE COMPOUND AND INSTALL PULL BOXES WHERE NEEDED TO AVOID ANY EXISTING UTILITIES. CONTRACTOR MUST EXERCISE EXTREME CAUTION WHEN TRENCHING AND HAND DIG AROUND EXISTING UTILITIES AS REQUIRED.

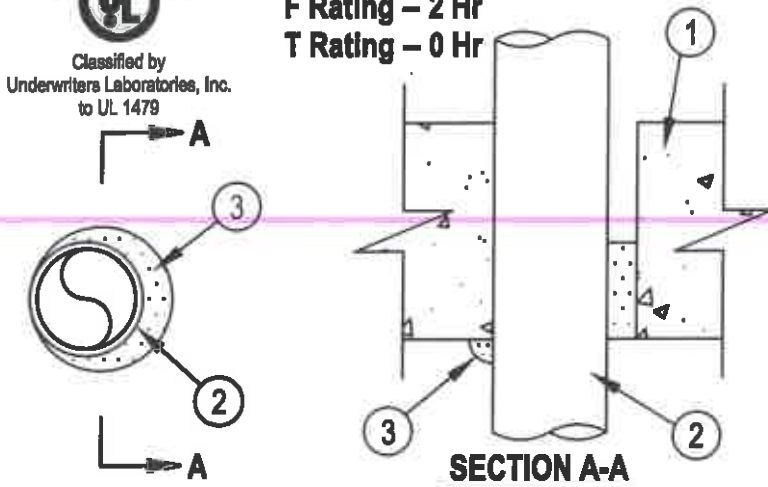
NOTE:

CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES WITHIN THE COMPOUND AND INSTALL PULLBOXES WHERE NEEDED TO AVOID ANY EXISTING UTILITIES. CONTRACTOR MUST EXERCISE EXTREME CAUTION WHEN TRENCHING AND HAND DIG AROUND EXISTING UTILITIES AS REQUIRED.



System No. C-AJ-2167

**F Rating - 2 Hr
T Rating - 0 Hr**



1. Floor or Wall Assembly — Min 4-1/2 in. (114 mm) thick reinforced lightweight or normal weight (100-150 pcf or 1800-2400 kg/m³) concrete. Wall may also be constructed of any UL Classified Concrete Blocks*. Floor may also be constructed of any min 6 in. (152 mm) thick UL Classified hollow core Precast Concrete Units* having a min 2 in. (51 mm) concrete thickness below the core. Max diam of opening is 3 in. (78 mm). See Concrete Blocks (CAZT) and Precast Concrete Units (CFTV) categories in the Fire Resistance Directory for names of manufacturers.
 2. Through Penetrants — One nonmetallic pipe to be installed concentrically or eccentrically within the firestop system. Annular space between pipe and edge of opening to be min 0 in. (point contact) and max 5/8 in. (16 mm). Pipe to be rigidly supported on both sides of floor-ceiling assembly. The following types and sizes of nonmetallic pipes may be used.
 - A. Polyvinyl Chloride (PVC) Pipe — Nom 2 in. (51 mm) diam (or smaller) Schedule 40 solid or cellular core PVC pipe for use in closed (process or supply) or vented (drain, waste or vent) piping systems.
 - B. Chlorinated Polyvinyl Chloride (CPVC) Pipe — Nom 2 in. (51 mm) diam (or smaller) SDR13.5 CPVC pipe for use in closed (process or supply) piping systems.
 3. Fill, Void or Cavity Material* — Sealant — Min 2 in. (51 mm) thickness of fill material applied within the annulus, flush with bottom surface of floor or with both surfaces of wall. At point contact location, min 1/2 in. (13 mm) diam bead of sealant applied at pipe/concrete interface on bottom surface of floor or both surfaces of wall. HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC — FS-ONE Sealant or FS-ONE MAX Intumescent Sealant
- * Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.



GPD JOB#: 2018724.26.CT03XC039.01

| REVISIONS | | | |
|-----------|----------|-------------------|----------|
| REV. | DATE | DESCRIPTION | INITIALS |
| A | 04/23/18 | ISSUED FOR REVIEW | CJF |
| D | 06/28/18 | ISSUED TO CLIENT | DRD |
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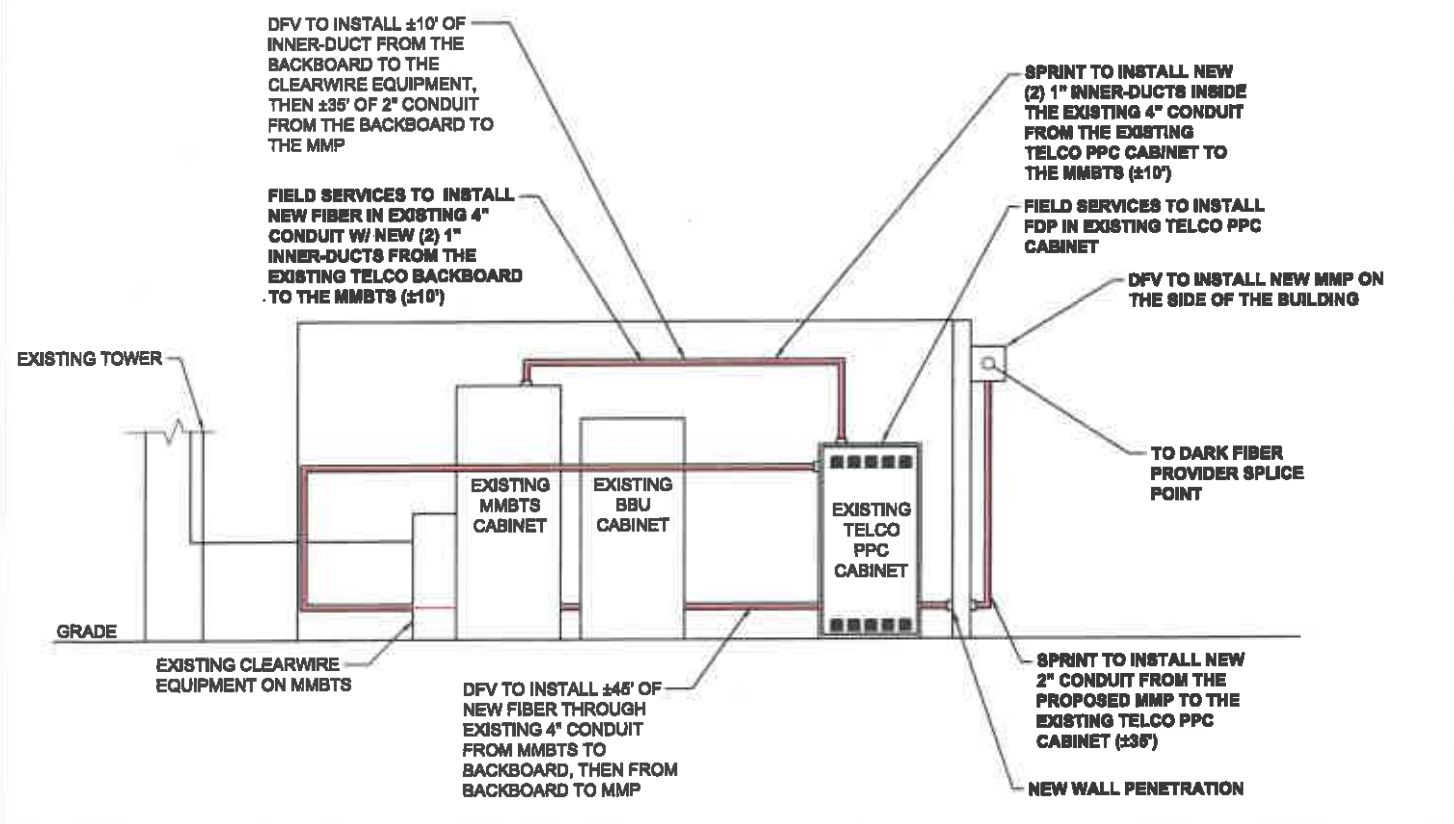
NOT FOR CONSTRUCTION UNLESS LABELED AS CONSTRUCTION SET

TRENCH DETAIL

SCALE 1
N.T.S.

WALL PENETRATION DETAIL

SCALE 2
N.T.S.

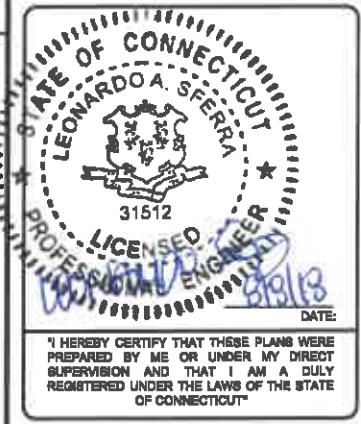


FIBER SCHEMATIC

SCALE 3
N.T.S.

DETAIL NOT USED

SCALE 4
N.T.S.

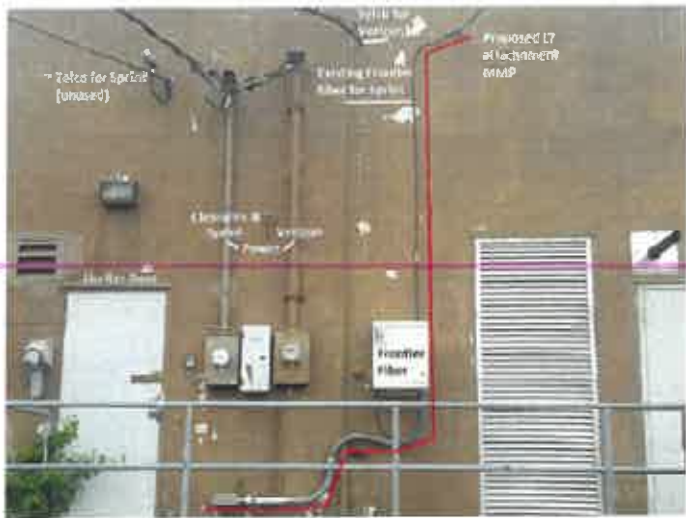


CT03XC039F17.X
CT03XC039
117 WASHINGTON STREET
NORTH HAVEN, CT 06473

SHEET TITLE
**DARK FIBER
EQUIPMENT DETAILS**

SHEET NUMBER
AAV-2

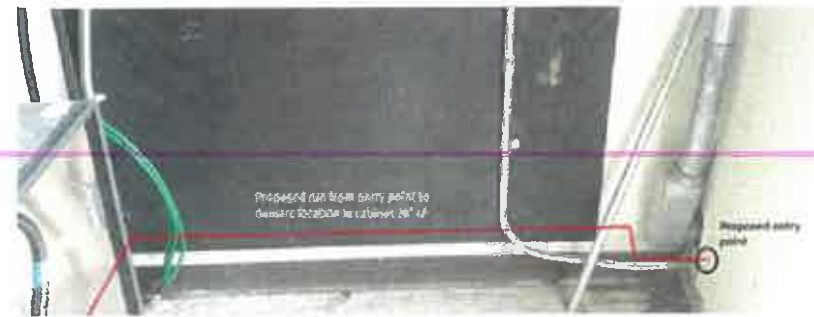
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PROPOSED MMP

SCALE
N.T.S. 1

BUILDING ENTRY INTERIOR



SCALE
N.T.S. 2

BUILDING ENTRY EXTERIOR



SCALE
N.T.S. 3



INSIDE MMBTS CABINET

SCALE
N.T.S. 4

DETAIL NOT USED



SCALE
N.T.S. 5

PROPOSED CONDUIT PATH

SCALE
N.T.S. 6



DETAIL NOT USED

SCALE
N.T.S. 7

SITE OVERVIEW

SCALE
N.T.S. 8

FIBER PATH



SCALE
N.T.S. 9



GPD JOB#: 2018724.28.CT03XC039.01

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I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED UNDER THE LAWS OF THE STATE OF CONNECTICUT

CT03XC039F17.X
CT03XC039
117 WASHINGTON STREET
NORTH AVEN, CT 06473

SHEET TITLE
SITE PHOTOS

SHEET NUMBER
AAV-3

ALL INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.