

Subject: Hooksett River Crossing

Date: Monday, May 16, 2011 8:40:18 AM ET

From: Kevin Shea

To: Jody O'Marra

CC: Kevin Shea, Chris Magay

Jody,

Below are the answer to the questions that we discussed the other day on the Hooksett River crossing utilizing the bridge.

1. How will you be attaching to the bridge?
 - Stainless steel belt type clamp around steel vertical elements with 3/4" bolt projecting out at each end and middle of each trestle, nine total, attached approximately every 90', aerial inner duct with integral messenger rated for 380' span. Messenger will be supported with standard three bolt clamps used in pole line construction threaded by the projecting 3/4" bolt.
2. What will the height of the cable be off the water?
 - Bands/Bolts will be located approximately 30 inches below top of trestle beam, 17 feet above the working "surface" of the bridge, the bridge working surface of the bridge is 21.3 feet from the water, so the total distance of the cable off of the water will be 38.3 feet.
3. Who owns the bridge?
 - The Town of Hooksett.
4. Who have you been working with at the Town of Hooksett?
 - Carol Granfield – Town Administrator
 - Doug Urquhart – Highway Department
 - Dan Tatem – Stantec Consulting, Contract Engineering Firm for Hooksett

We will be meeting with Carol at Noon today to see if there are any other requirements the Town needs.

I will let you know what the outcome of that meeting is.

Thanks.

Kevin

Kevin Shea
kevin@segtel.com
Office: 603-676-8237
Cell: 603-489-8840

LICENSE

Upon the foregoing petition and it appearing that the public good so requires, it is hereby

ORDERED

this day of 5/25/, 2011, that segTEL, Inc. be and is hereby granted a license to erect and maintain poles and structures, with wires, cables, conduits, and devices thereon, together with sustaining, strengthening and protecting fixtures, in the public ways covered by said petition. All of said wires except such as are vertically attached to poles and structures shall be placed in accordance with the National Safety Code in effect at the time of petition and/or license is granted.

Where Applicable, in accordance with RSA 72:23, I(b), the licensee(s) hereunder and any other entity using or occupying property of the State, the Town, School District or Village District within the Town of Hooksett pursuant to this license shall be responsible for the payment of, and shall pay, both current and potential real and personal property taxes when due. Failure of the licensee(s) to pay duly assessed personal and real taxes when due shall be cause to terminate this agreement. In accordance with the requirements of RSA 72:23, I(b), the licensee(s) shall be obligated to pay real and personal property taxes on structures or improvements added by the licensee(s), or any other entity using or occupying property of the licensor pursuant to this license.

This permit is further subject to the terms of a letter from segTEL dated May 16, 2011, and a letter from Holden Engineering dated May 13, 2011, attached hereto and incorporated herein by reference

The approximate location of the poles/cables/structures shall be shown on plan marked and described as (INSERT DESCRIPTION OF ATTACHED PLAN) SEGTEL CABLE PATH dated 24 MAY 11, attached hereto and made a part hereof. HOOKSETT

Town of Hooksett

By: Deborah Dionne, AR Clerk

Received and entered into the records of the Town Hooksett, New Hampshire

Book 2011, Page 003

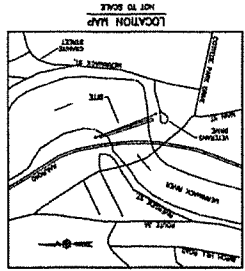
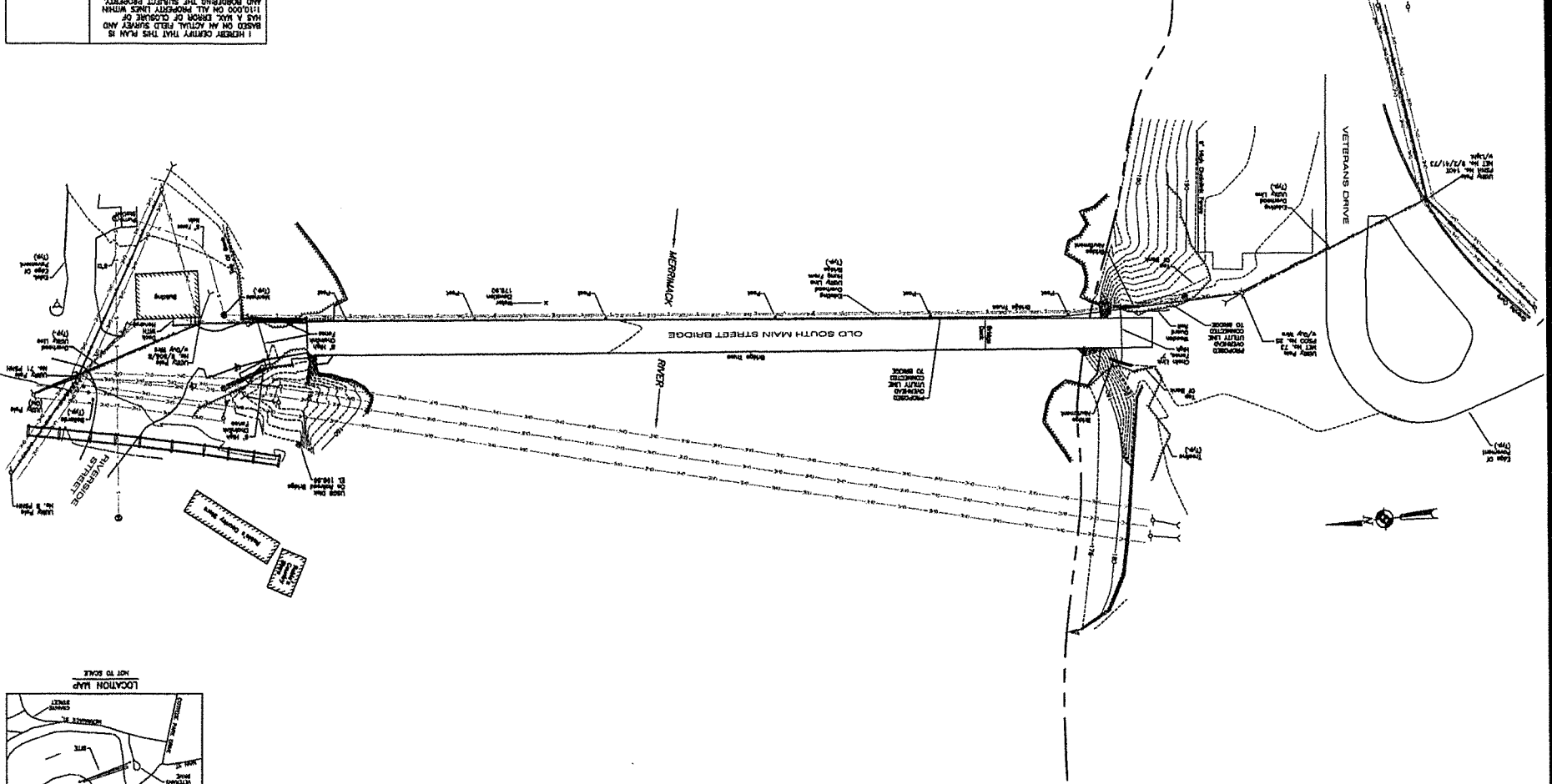
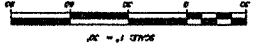
Attest: Bellig Hebert Deputy
Town Clerk

Date: 5/27/11

**SEGTEL CABLE PATH
 HOOKSETT, NEW HAMPSHIRE**

Sheet No. 1 of 1
 Date: 05-24-11
 Scale: 1"=30'
 Drawn by: [blank]
 Checked by: [blank]
 Date: [blank]
 Book: [blank]
 Page: [blank]

I HEREBY CERTIFY THAT THIS PLAN IS
 BASED ON A RECENT FIELD SURVEY AND
 HAS A MAX. ERROR OF CLOSURE OF
 1:10,000 ON ALL PROPERTY LINES WITHIN
 AND BORDERING THE SUBJECT PROPERTY.



Town of Hooksett, New Hampshire
35 Main Street
Hooksett, NH 03106

Re: Bridge Crossing Attachment Permit – Merrimack River

16 May 2011


To Whom It May Concern:

Please accept this submission package for approval of segTEL Inc.'s request to attach fiber-optic cable and associated appurtenances to the bridge crossing the Merrimack River that is owned by the Town of Hooksett. In support of this request, segTEL states as follows:

- 1) This permission is necessary for segTEL in order for it to fulfill its mission of serving the public good by providing safe and reliable telecommunications services. The crossing will allow portions of segTEL's network to be properly connected in order to provide redundant communications for segTEL's present and future clientele including but not limited to emergency E-911 communications traffic.
- 2) segTEL's activities will incur no cost to the Town of Hooksett and shall be installed and maintained at segTEL's sole expense.
- 3) segTEL does not believe any annual maintenance of the crossing is required and segTEL does not anticipate repeated access to the bridge.
- 4) Upon the completion of installation segTEL does not believe that access to the bridge will be necessary and in the event that damage or repair is required segTEL will seek the permission of the Town of Hooksett and cooperate with all efforts.
- 5) segTEL shall adhere to applicable industry standards in the construction and placement of our facilities.
- 6) A release of all liability is provided as part of this package along with all plans and supporting documentation.

Thank you very much for your consideration of this request and your assistance in our mission of meeting the local and statewide telecommunications needs of New Hampshire.

Sincerely,


Jeremy Katz
Vice President
segTEL, Inc.
325 Mount Support Road
Lebanon, NH 03766

HOLDEN
ENGINEERING & SURVEYING, INC.

*P.O. BOX 480/Concord, NH 03302-0480/603-225-6449
9 Constitution Drive/Bedford, NH 03110/603-472-2078
103 Hanover Street/Lebanon, NH 03766/603-443-5526
FAX 603-225-8450*

May 13, 2011

1120012

Carol M. Granfield, Town Administrator
Town of Hooksett
35 Main Street
Hooksett, New Hampshire 03106

Via e-mail: cgranfield@hooksett.org

Re: Proposed Telecommunication Conduit, Hooksett, NH

Dear Ms. Granfield,

SegTEL, Inc. is currently working to install telecommunication lines within the Town of Hooksett with a proposed route that requires crossing the Merrimack River in the vicinity of Main Street. Holden Engineering & Surveying, Inc. (HOLDEN) is providing surveying and engineering services to SegTEL related to this effort. SegTEL is proposing to attach the new conduit to existing stanchions on the Old South Main Street bridge. A representative from SegTEL has met with Dan Tatum of the Town's consulting engineers, Stantec Consulting, to review the proposed installation on the bridge. Because of the condition of the existing wood planking deck, a stable, structurally sound work platform must be provided to support the installation work on the bridge. Mr. Tatum has requested that HOLDEN review the proposed method and materials to be used for this staging.

SegTEL is proposing to construct staging platforms utilizing aluminum I-beams and 3/4-inch plywood sheets. Each platform section would be comprised of two 24"x4"x6" aluminum I-beams topped by plywood sheets attached to the top web of the I-beams. The length of each section would allow the staging to span between the underlying bridge supports and not depend on the existing wood decking for support. Several of these sections of staging would be placed on the bridge allowing for work to be conducted on about half the span at any one time. In our opinion this arrangement will provide a structurally sound work platform with sufficient surface area to allow for safe working conditions on the bridge.

Should you have any questions, or require any additional information, please do not hesitate to call me at 472-2078.

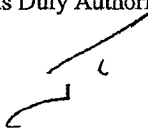
Sincerely,

Thomas J. Murphy, P.E.

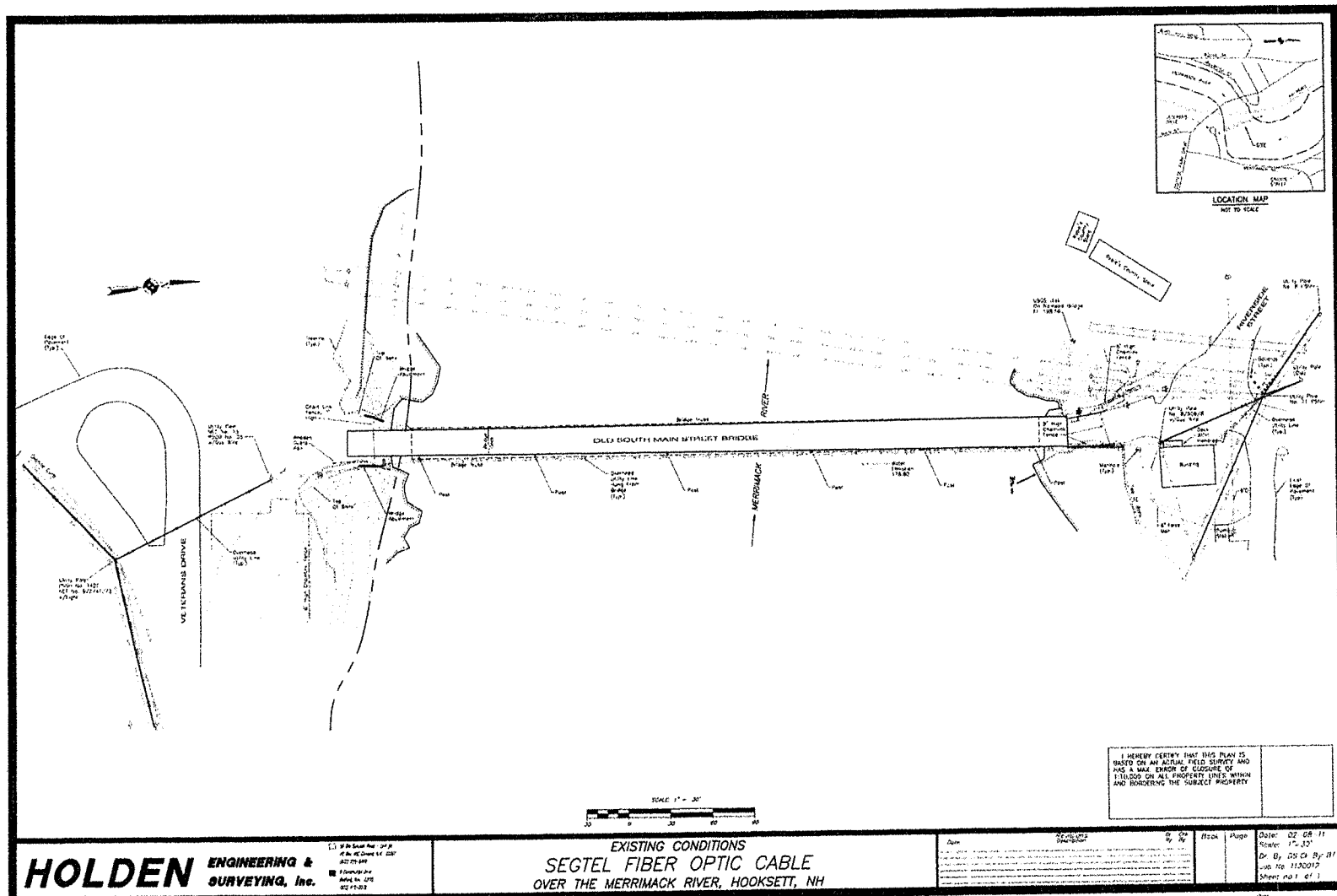
Release of Liability

segTEL, Inc., a New Hampshire Corporation, agrees to hold harmless the Town of Hooksett, New Hampshire from any and all claims arising from the installation, maintenance and operation of segTEL fiber-optic telecommunications facilities and appurtenances installed on the bridge facilities crossing the Merrimack River that are owned by the Town of Hooksett.

By its Duly Authorized Vice-President



Jeremy L. Katz
Vice-President
segTEL, Inc.
325 Mount Support Road
Lebanon, NH 03766
May 16, 2011



**PETITION AND POLE LICENSE
PETITION**

Town of Hooksett, New Hampshire

Date: May 23, 2011

To the Town of Hooksett, New Hampshire:

segTEL, Inc., a New Hampshire Corporation with a New Hampshire Mailing Address of PO Box 610 Lebanon NH 03766-0610 and a physical address of 325 Mount Support Road Lebanon, NH 03766 requests a license pursuant to NH RSA 231:159 et seq., to install and maintain underground conduits, cables and wires, and maintain poles and structures with wires, cables, and devices thereon, together with such sustaining, strengthening, and protecting fixtures as may be necessary along, and under the following public ways:

The bridge over the Merrimack River commonly known as either the Lilac Bridge or the Old South Main Street Bridge in the Town of Hooksett, with an aerial attachment line of duct work holding fiber-optic communication cables and supporting equipment originating on the north side of the river at a pole known as Fairpoint Pole #8, crossing the river with attachment to the Lilac Bridge at several points as described in the enclosed plan, and then attaching on the south side of the river at a pole known as Fairpoint pole #73S that is jointly owned by Public Service of New Hampshire and known by PSNH as pole #2S.

segTEL, Inc.

By:  _____

Duly Authorized by its Vice-President, Jeremy L. Katz