THE WATER BUREAU

555 Main Street Hartford, Connecticut 06103 Monday, December 10, 2018

- **Present:** Commissioners Andrew Adil, Clifford Avery Buell, Daniel Camilliere, Timothy J. Fitzgerald, Peter Gardow, Denise Hall, Georgiana Holloway, Gary LeBeau, Domenic Pane, Pasquale J. Salemi, Alvin Taylor and District Chairman William A. DiBella (12)
- Absent: Commissioners Mary Ann Charron, David Ionno, Kathleen Kowalyshyn, Raymond Sweezy and Special Representative Michael Carrier (5)

Also

Commissioner Bhupen Patel Present: Commissioner John Avedisian Scott W. Jellison. Chief Executive Officer John M. Zinzarella, Deputy Chief Executive Officer, Business Services R. Bartley Halloran, District Counsel Christopher Stone, Assistant District Counsel John S. Mirtle, District Clerk Robert Zaik. Director of Human Resources Christopher Levesque, Director of Operations Sue Negrelli, Director of Engineering Robert Schwarm, Director of Information Technology Kelly Shane, Director of Procurement Tom Tyler, Director of Facilities Karyn Blaise, Controller Michael Curley, Manager of Technical Services Jennifer Ottalagana, Project Manager Nick Salemi, Special Services Administrator Kerry E. Martin, Assistant to the Chief Executive Officer Carrie Blardo, Assistant to the Chief Operating Officer Victoria S. Escoriza, Executive Assistant David Silverstone, Consumer Advocate

CALL TO ORDER

Vice Chairman Pane called the meeting to order at 4:30 P.M.

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

On motion made by Commissioner Adil and duly seconded, the Public Hearing Minutes and Meeting Minutes of November 28, 2018 were approved.

ENCROACHMENT AGREEMENT CHERRY BROOK - RESERVOIR 6 SECTION II PIPELINE RIGHT-OF-WAY REALIGNMENT OF FISHER DRIVE AND BICKFORD DRIVE, AVON

To: Water Bureau for consideration on December 10, 2018

On August 21, 2018, the Metropolitan District received a request from Ronald Bomengen of Fuss & O'Neill, on behalf of the Carpionato Group, LLC, and Avon Town Center, LLC, developer and owner, to permanently encroach upon the Cherry Brook – Reservoir 6 Section II Pipeline 100-foot right-of-way, containing an existing 48-inch RCP raw water transmission main, located across Fisher Drive, Bickford Drive and private lands, west of Route 10 in Avon (the "right-of-way"). This encroachment will provide access for the realignment of the intersection of Fisher Drive and Bickford Drive, Stage 1 of the Avon Village Center mixed use development project, as shown on the accompanying map.

The raw water pipeline right-of-way across the parcel was conveyed to the Metropolitan District by the Ensign-Bickford Company on December 27, 1961 in conjunction with the construction of the Cherry Brook – Reservoir 6 Section II Pipeline, and is recorded in the Town of Avon land records: Volume 45 Page 79. Item 6 of the easement document states that the Grantor "shall have the right to build public roads across any portion of said rights-of-way subject to approval of the Grantee herein in writing and provided such roads, including surfacing and grading, shall not interfere with the rights herein granted."

As stated previously, the purpose of this encroachment is to allow for the realignment of the intersection of Fisher Drive and Bickford Drive, to include placement of water mains, storm drains, gas mains, sanitary sewer pipe, concrete sidewalks, granite curbing, light poles, rip rap, a concrete culvert end, a bituminous concrete path and grading within the right-of-way (hereinafter collectively referred to as the "Improvements").

The Owner has agreed to the following conditions, in order to satisfy the District's concerns for protection of the existing 48-inch raw water transmission main located within the subject right-of-way and the District's accessibility along the length of the right-of-way:

- 1. No additional permanent structures, other than the proposed Improvements shall be located within the District's right-of-way.
- 2. Pipes crossing over or under the District's pipelines shall maintain a minimum eighteen (18") inch vertical clearance.

- 3. Grading shall be such that the surface of the right-of-way shall maintain not less than three (3) feet nor more than ten (10) feet of cover over the raw water pipeline.
- 4. The Metropolitan District shall not be held liable for any damage caused to any structure listed above located within or adjacent to the right-of-way in the event of an emergency raw water transmission main repair. The Metropolitan District will make every effort feasible to minimize damage to these structures; however, the cost for repairs to such structures shall be the responsibility of the Owner.
- 5. The District reserves the right to remove any improvements within the right-of-way at any time if so required for maintenance or repair of the raw water transmission main. The Owner shall bear any additional maintenance or repair costs necessitated by the presence of any improvements upon the right-of-way.
- 6. Care must be taken during construction not to disturb the existing raw water transmission main. All heavy construction equipment must be located outside the limits of the right-of-way when not in use. Any earth moving equipment that will be utilized on the site over and adjacent to the water main shall be reviewed and approved by District staff prior to mobilization to the site. Any damage to the existing raw water transmission main caused by any construction within the right-of-way shall be the responsibility of the Owner.
- 7. An MDC inspector must be on the job site whenever work is being performed by or on behalf of Owner to construct, maintain or repair any Improvements within the right-of-way. Any construction, maintenance or repair of the Improvements shall conform to District standards and 48-hours advance notice must be given to the District prior to any such construction, maintenance or repair within the right-of-way.

Staff has reviewed the proposed construction plans and determined that there will be no negative impact on District property or infrastructure.

It is therefore RECOMMENDED that it be

- VOTED: That the Water Bureau recommends to the District Board passage of the following resolution:
- RESOLVED: That the Chairman or Vice Chairman of the District Board be authorized to execute an agreement, subject to approval as to form and content by District Counsel, granting permission to Avon Town Center, LLC to encroach upon the Cherry Brook Reservoir 6 Section II Pipeline 100-foot raw water right-of-way located across Fisher Drive, Bickford Drive and private lands, west of Route 10 in Avon, for the purpose of installing water mains, storm drains, gas mains, sanitary sewer pipe, concrete sidewalks, granite curbing, light poles, rip rap, a concrete culvert end, a bituminous concrete path and grading for the intersection realignment of Fisher Drive and Bickford Drive, Avon, provided that the District shall not be held liable for any costs or damages of any kind which may result

during initial construction or in the following years with respect to any subsequent construction, maintenance or repair as a result of such encroachment.

Respectfully Submitted,

Scott W. Jellison Chief Executive Officer



August 21, 2018

Mr. Michael Curley, Manager of Technical Services The Metropolitan District Engineering & Planning 555 Main Street P.O. Box 800 Hartford, CT 06142-0800

RE: Avon Village Center Encroachment Permit Request Avon, CT Fuss & O'Neill Reference No. 2014 0986.S10

Dear Mr. Curley:

On the behalf of the Carpionato Group, LLC, I would like to request an encroachment permit for Stage 1 of the Avon Village Center (AVC), a mixed-use development. The proposed project is located on approximately 100 acres of land north of Route 44 and west of Route 10/202. The portion of the project that will require an encroachment permit from The MDC is located near the intersection of Fisher Drive and Route 10/202.

The AVC development will be constructed in multiple phases beginning with Stage 1 in the fall of 2018. Stage 1 of construction includes the realignment of Bickford Drive and Fisher Drive near the intersection of Route 10/202. A portion of a 100 foot MDC easement is within the Stage 1 area. Construction activities within the MDC easement will include:

- Clearing and grubbing
- Earth moving (excavation and fill)
- Removal of existing roadway
- Removal of existing utility and stormwater system infrastructure
- Installation of utility and stormwater system infrastructure
- Installation of bituminous concrete roadways, concrete walkways, granite curbs,
 - bituminous concrete trails, and Farmington Valley Greenway Trail
- Installation of light poles

Detailed plans for all proposed construction within the MDC easement are enclosed with this letter.

Please consider this a formal request for a permanent encroachment permit to develop the AVC Stage 1 improvements within the MDC easement.

F:\P2014\0986\S10\Utilities\MDC\2018-08-31 - Encroachment Permit_Phase 1 Stage 1\2018-08-03 - AVC - MDC Encroachment Permit Request.docx

146 Hartford Road Manchester, CT 06040 † 860.646.2469 800.286.2469 f 860.533.5143

www.fando.com California Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont fUSS & O'NEILL

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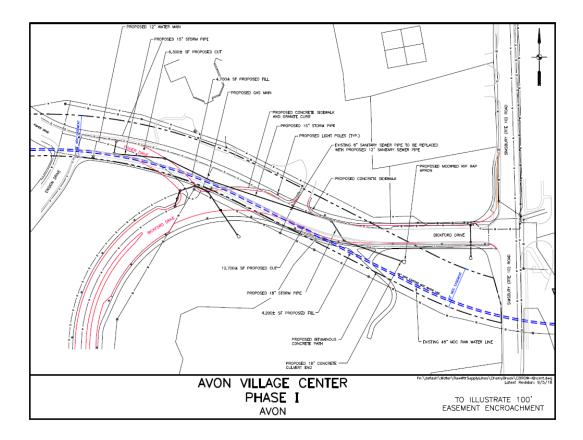
If you have any questions, please don't hesitate to call me at (860) 646-2469, ext. 5253.

Sincerely,

Ronald E. Bomengen, PE, LEED AP Associate/Department Manager

Enclosures: Plans Entitled: "Avon Village Center – Phase 1, Stage 1, MDC Encroachment Permits" Sheets MDC-01-03, dated 08/03/2018

c: Jennifer Ottalagana



On motion made by Commissioner Adil and duly seconded, the resolution was adopted by unanimous vote of those present

OPPORTUNITY FOR GENERAL PUBLIC COMMENT

No one from the public appeared to be heard.

ADJOURNMENT

The meeting was adjourned at 4:49 P.M.

ATTEST:

John S. Mirtle, Esq. District Clerk

Date of Approval