



## WEEKLY CONSTRUCTION UPDATE

<b>Project Title:</b>	Whitman 20-Inch Force Main Replacement CWSRF – 6885	<b>Report #:</b> EP – 3-31-2023
<b>Project Location:</b>	Brockton, MA, and Whitman, MA	<b>From:</b> 3/27/2023
<b>Client:</b> Whitman, MA	<b>To:</b> 3/31/2023	<b>Week:</b> 44
<b>On-Site Engineer:</b> Bob Fitzgerald, Environmental Partners	<b>Engineer Project #:</b> 279-1901	
<b>Contractor:</b> C. Naughton Corp.		<b>Contact:</b> (508) 776-7556

### CONSTRUCTION ACTIVITIES COMPLETED THIS WEEK:

1. C. Naughton resumed activities on Monday (3/27/2023). The crew installed a 6" gate valve inside the new air-release manhole in the cross-country easement off Thatcher Street. The crew excavated and set a trench box at the end of the easement to connect to the 20-inch PVC sewer force main at the intersection with Thatcher Street.
2. On Tuesday (3/28/2023), C. Naughton installed a 20"x8" tee inside the blow-off/cleanout manhole in the cross-country easement off Thatcher Street.
3. On Wednesday (3/29/2023), C. Naughton installed a temporary water connection off the hydrant adjacent to C. Naughton's staging area on Auburn Street to begin filling the 20" HDPE sewer force main (between Auburn Street and Thatcher Street) with water for hydrostatic testing. Auburn Street was temporarily detoured while this line was being installed.
4. On Thursday (3/30/2023), C. Naughton tested the air-release valve inside the new air-release manhole in the cross-country easement off Thatcher Street. The crew also installed a 20"x20" tee inside the air-release manhole located in the Thatcher Street landfill easement.
5. On Friday (3/31/2023), C. Naughton is working on pipe pressure testing from C. Naughton's staging area to Thatcher Street. The crew is also installing air-release fittings inside the air-release manhole located in the Thatcher Street landfill easement and fittings inside the blow-off/cleanout manhole at Southfield Drive.

### WEEK LOOK-AHEAD SCHEDULE:

1. C. Naughton plans to resume work next week (week of 4/3/2023) and will continue the installation of the remaining air release fittings inside the air release valve manholes along the force main alignment on the Brockton side.
2. C. Naughton plans to continue pressure testing of the 20" HDPE sewer force main (between Auburn Street and Thatcher Street).
3. No detours are anticipated for work activities next week. Access for residents and emergency vehicles will be maintained during the work.
4. Daily traffic updates to the Town's project website will be posted to alert residents of any planned roadway closures and detours.

## PROJECT PHOTOS



*Photo 1: Installation of 6" Gate Valve Inside Air-Release Manhole*



*Photo 2: Installation of 20"x8" Tee Inside Blow-off Cleanout Manhole*



*Photo 3: Installation of 2" HDPE Water Pipe Connection*



*Photo 4: Installation of 20"x20" Tee Inside Air-Release Manhole*

**Prepared By:** Javier Avila, Engineer, Environmental Partners Group, LLC

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