Client: Needham DPW  
Contract: Rockwood Lane Extension  
Developer: Wayside Realty Trust  
Dates: 12/5/15 to 12/11/15  
Inspector(s) on site: BL/MH

WORK COMPLETED 12/5/15 THRU 12/11/15

- Rock drilling of proposed roadway and Lot 3 for water service 12/5/15
- BCME Blasting on site blasting rock in proposed road and Lot 3 – 12/7/15
- BCME completes a total of 3 blast 12/7/15
- Seismologist and Fire Dept. Detail on site to monitor blasting operations 12/7/15
- BCME Blasting suspends blasting operations until further notice 12/7/15
- Titan Contractors install Water Quality Unit STA 1+35 Rockwood Lane – 12/7/15
- Titan Contractors install water services to all house lots 12/7/15 – 12/8/15
- WSW Masonry continues building stone retaining walls Lot 6 12/7/15 – 12/11/15
- Titan Contractors preparing areas for retaining walls 12/7/15 – 12/11/15
- Titan Contractors excavator providing stone for wall building 12/7/15 – 12/11/15
- BETA receives complaint from resident 27 Richard Rd re: trucking issues 12/8/15
- Titan Contractors install Catch Basin 1 STA 1+40 and connects to Water Quality Unit 12/8/15
- Titan Contractors preparing areas for retaining walls 12/7/15 – 12/11/15
- BETA meets with resident 27 Richard Rd to discuss trucking issues. BETA informs resident that trucking issues related to house construction at 79 Richard Rd. 12/8/15
- Drill Rig and blasting mats removed from project 12/8/15
- AM Gallagher on site to pressure test new water main 12/9/15. Test fails due to minor leak.
- Titan excavates all corporations and mechanical joints to check for leaks 12/9/15 -12/11/15
- Frank Fahey Foreman Needham Water & Sewer Division on site to monitor pressure test and leak detection process 12/8/15 – 12/11/15
- Titan installs Catch Basin 1 STA 1+40 and connects to Water Quality Unit 12/8/15
- Titan connects previously installed Catch Basin 2 to Water Quality Unit 12/9/15
- Titan installs DCB 3 in proposed swale rear of Lot 9 and connects to DCB 2 - 12/10/15
- Win Supply arrives on site to begin pressure testing of all sewer manholes and sewer main lines 12/11/15
- Sewer testing complete with one main line failure between SMH 2 & SMH 3. Unable to pressure test SMH 1 due to offset frame & cover 12/11/15
- Site Supervisor present on site Mon 12/7/15 11:20 am – 1:20 pm, Tue 12/8/15 7:30 am – 2:00 pm, Wed 12/9/15 10:15 am – 1:10 pm, Thu 12/10/15 10:35 am – 4:00pm & Fri 7:00 am – 3:30 pm
WORK ANTICIPATED FOR NEXT WEEK

- Develop a revised construction schedule
- Drilling and blasting operations on hold until further notice
- Installation of sub surface drain rear of Lots 9 – 8 & 7
- Repair of water main mechanical joint fittings and retesting of new water main
- Excavation of sewer main line between SMH 2 & SMH 3
- Retesting of sewer manhole main line SMH 2 – SMH 3
- Excavation of blasted rock and hauling to alternate onsite location
- Stone masons continue building retaining walls behind lot 6
- Hammering ledge as needed for installation of utilities
PHOTOS

Blasting 12/7/15 on hold until further notice

Corporations for house services installed 12/7/15

Water Quality Unit installed STA 1+35 12/7/15

Water services and shutoff installed to all house Lots 12/8/15
PHOTOS

Catch Basin 1 installed STA 1+40 - 12/9/15

Water main pressure test fails due to minor leak - 12/9/15

DCB 1 & DCB 2 connected to WQU - 12/9/15

Titan delivers bulldozer & vibratory roller - 12/9/15
PHOTOS

Titan sets DCB 3 rear lot 3 in proposed swale
12/10/15

Titan preps base for stone wall Lot 6 – 12/11/15

8”perforated underdrain pipe connected CB 3 to CB 2 12/11/15

Sewer manhole vacuum testing completed 12/11/15