

Attendees: L. Belisle, USACE; S. Dunbar, USACE; K. Mintell, USACE; M. Cunningham, Ludlow Construction; M. Pio, Ludlow Construction; E. Hathaway, EPA; R. Berlandy, AECOM; B. Robillard, Middletown Water and Sewer; B. Milardo, Town of Durham Health Department; L. Francis, First Selectman, Town of Durham; J. Chen, CTDEEP.

Via Conference Call; J. Graham, HDR; C. McLane, AECOM.

Not in attendance: C. Niemitz, USACE; J. Currier, USACE; C. Stinson. HDR; J. Pio, Ludlow Construction Company; J. Brandon, Ludlow Construction Company; R. Peddicord, Ludlow Construction Company; S. Lentz, Middletown Water and Sewer, J. Fazzino, Middletown Water and Sewer; J. Ewanowski, Middletown Water and Sewer; C. Holden, Middletown Water and Sewer; C. Raczka-Marquis, Planning, Conservation and Development Dept, City of Middletown; D. Ethier, DOT; D. Direinzo, DOT; D. Hunt, DOT; B. Abrahams-Dematte, AECOM; F. Grimberg, AECOM;

Prior to Progress Meeting:

John Jenkins from Town of Durham DPW (Road Foreman) attended the meeting. Stated that he has received 2 calls form the Owner of Transform Tech Inc. that Ludlow Trucks are still using their driveway to enter the Commerce Circle Material Yard. John J. asked if someone could set up an appointment to meet with Both owners Bruce and Mary Gueble. Mike C. said that he would take care of setting up that appointment and get back to John J. with the results of that meeting. Ed stated that we need to document these conversations. All agreed that we will document the conditions now and access the issue at the end of the project. Mike C. and Lisa B. met with both the owners after the meeting. Lisa will send an email to Ed H. and Steve D. with the meeting conversation.

Review Minutes of Previous Meeting:

Approved

Safety:

Kurt Mintell brought up sidewalk safety. He mentioned that a woman with a baby stroller is walking on the sidewalk through the construction zone. Mike Pio agreed to install sidewalk closed signs. Mike C. agreed to talk with the woman with the stroller and inform her that the sidewalk will be closed in the construction zone. All agreed for safety purposes the sidewalks should be closed in the construction zone.

Work Accomplished Since Last Meeting (as of 10/17/2019)

- Thursday, October 16th through Tuesday, October 22nd 2019. Installed 623 LFT. of 16" DIP on South Main Street (Rte. 17) Middletown. Station # 120+51 to Station # 126+74
- Friday, October 18, 2019. Saw cut 562 LFT. of trench on Main Street Durham. Station # 130+97 to Station # 136+59.
- Friday, October 17th through Tuesday October 22, 2019. Installed 579 LFT. of 16" DIP on Talcott Ridge Drive Middletown. Station # 47+28 to Station # 41+49.



Two-Week Look Ahead:

- Friday, October 25, 2019. 8:00 am 3:00 pm. Saw-cut Main Street (Rte.17) Durham.
- Friday, October 25, 2019. 7:00 am 3:30 pm. Install 16" DIP on Talcott Ridge Drive, Middletown.
- Sunday, October 27th through Friday, November 1, 2019. 7:00 pm 5:30 am Install 16" DIP on Main Street (Rte.17) Durham.
- Monday, October 28th through Friday, November 1, 2019. 7:00 pm 7:00 am 3:30 pm. Install 16" DIP on Talcott Ridge Drive, Middletown.
- Friday, November 1, 2019. Saw-cut Main Street (Rte.17) Durham.
- Sunday, November 3rd through Friday, November 8, 2019. 7:00 pm 5:30 am. Install 16" DIP on Main Street (Rte.17) Durham.
- Monday, November 4th through Friday, November 8, 2019. 7:00 am 3:30 pm. Install 16" DIP on Talcott Ridge Drive, Middletown.
- Friday, November 8, 2019. 8:00 am 3:00 pm. Saw-cut Main Street (Rte. 17) Durham.
- Rich Berlandy asked when we will we be at the top of Talcott Ridge Drive at the Cul-De-Sac? Mike P. responded that we have approximately 1200 LFT left to install. He said 10-12 working days or about two weeks.
- Ed H. said Middletown is still working out the access to one property in the tank access road.

 Mike Pio agreed to speak with his surveyor regarding marking clearing lines and property

 lines. Mike P. and Rich B. confirmed that lines are on the drawing and Mike P. has provided CAD to his surveyor.
- Ed H. asked if we do work on the access road this year will it be paved? Mike P. said if any worked was done on this access road he would use gravel for the winter. Steve D. asked if this would be surveyed? Mike P. stated that he will have this surveyed. Steve D. stated that he wants the property lines marked.

Rework Items/Deficiency List:

- Eversource broken conduit. Steve D. asked how Ludlow determined they didn't damage the conduit? Steve D. stated that it was great the Eversource was contacted and was documented in the Daily Report. Steve also stated we should always add the contact person and phone number of the person contacted should this ever come up again near the end of the project.
- Steve D. said we should avoid knocking on doors early in the am. He would prefer a note left on the door the day before with Mike C's contact information.
- Silt fence and trash on the work site. Ed H. noted Dale Ethier's (DOT) concerns which was relayed via email regarding damage to property lawn areas. Mike P. said they have already addressed Dale's concerns.

Submittals:

- In review with USACE 2. Rich B. and Lisa B. said there are 4 submittals in review.
- Steve D. provided status on Project Web Site. Also asked about providing hard copies of submittals. Rich B. and others said this would be too intensive and much of the information is unnecessary. It was agreed Mike P and Lisa B would work together to make sure final submittals and 4025 cover page and any final comments get posted to the project website.



Outage Dates:

- Wednesday evening October 16th into Thursday morning October 17th. No Construction Activity,
 Rain
- Tuesday evening October 22nd into Wednesday morning October 23rd. No Construction Activity, Rain.

QC or Production Issues Discussed:

- Ed H. asked about the hydrant meter at the intersection of Talcott Ridge Drive and South Main Street. Did we get permission to use this? Mike P. state that we have permission from Middletown Water and Sewer.
- Lisa B. brought up the incident of the drainage pipe damage. Ludlow notified Bob Russo Foreman of the DPW. and he was onsite and inspected the repair. All agree that the communication was good and we should repeat this process in the future.
- Kurt M. brought up the cleaning of the site at the end of each day. Steve D. suggested that Mike C. should notify residents that grass will be fixed with timetable for the repair. Mike C. and Mike P. agreed
- Rich B. noted that workers are parking on the sidewalk and cutting geotextile on private lawns. Should stay off the private properties. Mike C. said he would talk to Billy (Ludlow Foreman).
- Discussed ways to address actual or perceived damage to private properties including letter template and button on the Durham web site, agreed to move forward with Mike C. making contact with individual residents noting that we will work with them to resolve issues
- Laura F. said that Trooper Morrell is the resident Trooper and will be stopping by at some point to introduce himself.
- Kurt M. asked about the pressure testing. Mike P. said approximately 500 LFT will be tested at a time.

Request for Information (RFI) Status:

- Mentioned 6" Pipe restraints for fire hydrants.
- Discussed pressure testing. Mike P., Brian R., and Rich B. discussed the need for a tap between the two valves on Talcott Ridge Drive and South Main Street. Mike P. said they plan on conducting pressure testing this current year.
- Kurt M. brought up compaction testing on Talcott Ride Drive. Lisa B. said she was going to discuss with Mike P. after this meeting. It was agreed that the compaction testing will be done within 500 feet of the last test.

Status of Payment Requisitions:

• No issues. Mike P. confirmed he received the check.

Potential Change Requests:

- Pickett Lane Revised Stream Crossing (Future JC00006)
- PRV Vault Relocation (Future JC00004)



- Lisa asked Mike C. to move this under "Notice of Contract change".
- Chlorination System Changes
- Rich B. clarified that the submittal addresses his comments on the last submittal. Rich B. added that this submittal has a separate water heater that requires a separate power source.

Notice of Contract Change Request:

- JC00002 Hydrant Relocation Will negotiate in Spring 2020
- JC00005 Royal Oaks Subdivision Service Line. (Future)

Contract Modifications:

- A00001 (JC00001) Encroachment Permit Requirements Completed September 9, 2019
- A00002 (JC00003) Middletown Permit Requirements Completed September 25, 2019

Anticipated Events/Major Deliveries:

None

Other Topics to be Discussed:

• Work on Halloween? All agreed that both crews should be extra focused on clean-up and safety of the sites.

Next scheduled QC Progress Meeting:

• Thursday, October 31, 2019