

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 479	Page 1 of 4
		DATE 10 Apr 2020 - Friday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 37 °F Max 48 °F No Precipitation 16 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:
 Crews arrived at 7:00am, Departed at 3pm
 *SSHO Rob Peddicord:
 *Monitored 3 crews production activities: Jonathon Pio, Billy DaCRuz, Saw Cutting
 *Jonathon Pio's crew working at Rt 17 N & S, at the intersection of Talcott Ridge, installing pipe
 *Monitored Traffic Safety setup: In compliance with Plan 13 of DOT Form 817. Three Middletown police doing traffic control
 *2-Operators, 2-Truck drivers, 4-laborers, (1 loaned to saw cutting)

*Billy DaCruz crew continued installing pipe at the back end of the cul-de-sac of Talcott Ridge; in the driveway, working toward the water tank area. Approx sta 16+00. See QC narrative for specific locations
 *2-Operators, 2-Truck drivers (1-sub), 3-Laborers

*Villeaux Saw Cutting: Chris Chamberlain and 1 Ludlow laborer
 *Working on SB Rt 17, south of Rt 147 intersection, approximately between sta 186+00 to 190+00
 *State Police as traffic control.

*Borrow/Dump Yard: 1 Operator loading dumps with trench backfill material; maintaining waste piles

*Performed daily checklist inspections on Daily Report; Crews wearing all required PPE, Trench boxes, ladders being used, Crews alert of surroundings. Safety in compliance with EM 385-1-1. COVID-19 precautions being followed
 *Performed "Post Rain Event" inspections on the silt fencing in the water tank area and the borrow/dump pit area; some repairs still needed in borrow/dump area. Preventative maintenance needed along driveway to water tank.

*Office work: The SSHO continued collecting and filing crew paperwork for Site Orientation, Covid-19, AHAs, Initial Vehicle Inspections, Daily Equipment Inspections and Emergency Contact

WORK PERFORMED TODAY

WORK PERFORMED TODAY
 Onsite 7:00 AM ; Offsite 3:00 PM

PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 5
 Labors 7
 Truck Drivers 4

VISITERS:
 SUBCONTRACTORS ON SITE:
 Veilleux Concrete & Saw cutting = 1 Operator
 Turner Consultants = 1
 Licensed Traffic Flaggers = 0
 Police Officers = 3

WORK COMPLETED;

8" DI Restrained Pipe = 64.5 Feet of TR Flex at STA 752+10 to 751+45.5
 20 "DI Restrained Pipe= 59.0 Feet at STA at 16+68 to 15+37
 20"DI Pipe = 71 Feet at STA 16+56 to 15+68 and 15+37 to 15+17
 Road Gravel= 45.74 CY Bank Run Gravel
 Saw Cut= 129 feet in State Road

COMPACTION:
 Review methods in sequences of installation with Ludlow Superintendent:

95.6 Moisture 13.4 at STA 15+84
 96.2 Moisture 4.4
 96.7 Moisture 4.4
 96.2 Moisture 5.1

97.0 Moisture 4.5 At STA 751+63
 96.2 Moisture 4.4

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PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002									
<p> 97.0 Moisture 4.2 97.4 Moisture 3.8 Heat Test Performed = 0 EQUIPMENT: 6-Pickups; T-77, T-84, T-65, T-14, T-78, T-50. 8-Dumps; T-25, T-36, T-64, T-86, T-64, T-25, T-36, T-84 5-Excavators; E-19 Track Hoe, E-9 336 Cat Track Hoe, TE 15 Volvo EW170 Rubber Tire Track Hoe Volvo E-20, Volvo TE-6 4-Front End Loader, Cat 950K L-5 (@ Pit), , L-20 Komat'su 380 L-20, Cat 950M L-18, 2-R-4 Dynapac Roller. Champion R-8 1-Broom B-5, COMPONENTS INSTALLED; 0 UTILITIES ENCOUNTERED: Existing 12" Drain Pipe. Existing 16" Gas Line. QA/QC: Sediment Control is in good shape. </p> <p> PROJECT LAISON COORDINATOR: Job Narrative: MJC onsite at 6:30 am. 2 – Middletown Police Officers onsite. Middletown Police could not fill one of the positions. Talked with the Sergeant at the front desk and asked if we could be notified prior to the day of the work so we could get Flaggers. The Sergeant said he would pass on this request. Veilleux Saw- cutting continued on the saw-cutting on Main Street (Rte. 17) in Durham. 390 LFT of trench saw-cut completed on April 9, 2020. Total 1,170 LFT. of saw-cut. Worked on the Minutes of the Weekly Progress Meeting held Thursday, April 9, 2020. Worked on the preparation of the Bi-Weekly Graphic Progress Report. Worked on documenting and the schedule for State Police Traffic Details for next week. Onsite on Talcott Ridge Drive and South Main Street. Took pictures of both sites of the construction at days end. Sent email to the residents on the tank access road with the schedule for next week. MJC offsite at 4:00 pm. </p>											
PREP/INITIAL DATES (Preparatory and initial dates held and advance notice)											
Preparatory Inspections held today _____ No preparatory inspections held today											
Initial Inspections held today _____ No initial inspections held today											
ACTIVITY START/FINISH											
<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left; width: 15%;">Activity No</th> <th style="text-align: left;">Description</th> </tr> <tr> <td colspan="2" style="height: 40px;"> </td> </tr> </table>				Activity No	Description						
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No activities were started or finished today											
QC REQUIREMENTS											
<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left; width: 15%;">Requirement No</th> <th style="text-align: left; width: 10%;">Type</th> <th style="text-align: left; width: 55%;">Description</th> <th style="text-align: left; width: 20%;">Results</th> </tr> <tr> <td>CT-00104</td> <td>QC Test</td> <td>3rd house driveway: STA 15+84: 95.6/M 13.4, 96.2/M 4.4, 99.74M 4.4, and 96.2/M 5.1 Talcott at 17: STA 751+63: 97.0/M 4.5, 96.2/M 4.4, 97.0/M 4.2, and 97.4M 3.8</td> <td>Awaiting Results</td> </tr> </table>				Requirement No	Type	Description	Results	CT-00104	QC Test	3rd house driveway: STA 15+84: 95.6/M 13.4, 96.2/M 4.4, 99.74M 4.4, and 96.2/M 5.1 Talcott at 17: STA 751+63: 97.0/M 4.5, 96.2/M 4.4, 97.0/M 4.2, and 97.4M 3.8	Awaiting Results
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CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.		
QC REPRESENTATIVE'S SIGNATURE		DATE	SUPERINTENDENT'S INITIALS	DATE