

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 477	Page 1 of 4
		DATE 08 Apr 2020 - Wednesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 45 °F Max 58 °F 0.13 IN Precipitation 7.20 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, approx sta 700+00, north 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; at the end of the driveway, working toward the water tank area.  
 \*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 171+00 to 175+00  
 \*Connecticut Traffic Control tech directing traffic; Cert previously verified for Chris Maize; In compliance with Plan 13 of DOT Form 817.

\*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  
 \*Continued inspecting all Ludlow vehicles and equipment for fire extinguishers, first-aid kits, eye wash bottles, Owners Manuals, Daily Inspection books.

\*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

**SAFETY INSPECTION (Report violations, corrective instruction/action taken):**

TRAFFIC CONTROL: Monday, 4-6-20  
 \*Saw cutting operation had to cross the intersection of Rt 17 and Rt 147. It took approx 10min to make the transition of personnel, equipment, and traffic cones set up in the middle of the intersection, and there was temporary confusion. SSHO notified Ludlow foreman Jonathon Pio, and he quickly organized the situation.

\*Also: As the saw cutting progressed southward on RT 17, the cone setup allowed 2-way traffic to continue. The end result was the flaggers were noticed by DOT standing too close together, in violation of the COVID-19 Safe Distance. Ludlow was notified, and Mike Pio addressed the issue with Connecticut Traffic Control. In the future, local or State police will be utilized full time, unless an unavoidable situation requires using CTC.

**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  
 Licensed Traffic Flaggers = 1  
 Police Officers = 3  
 John Turner Consultants=1

WORK COMPLETED;

8" DI Pipe = 54 FEET OF 8 INCH TR FLEX PIPE ALL 54 FEET IN STATE ROAD 17 & Talcott Ridge AT STA 700+05 to 700+59

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER <div style="text-align: center;">477</div>	Page 2 of 4
		DATE <div style="text-align: center;">08 Apr 2020 - Wednesday</div>	
PROJECT <div style="text-align: center;">Durham Meadows Waterline Remedial Design</div>		CONTRACT NUMBER <div style="text-align: center;">W912WJ19C0002</div>	
<p>             20 "DI Pipe= 160 LF STA 19+64.83 to STA 18+04.83              12"x12"x8" TEE=1 at STA 700+03              8" Gate Valve=1 at STA 700+05              Fire Hydrant: 0              Rock = 0              Road Gravel= 19.15 CUBIC YARDS OF BANK RUN GRAVEL              Saw Cut= 82 FEET OF SAW CUT IN STATE ROAD              COMPACTION:              Review methods in sequences of installation with Ludlow Superintendent:              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:              12" Tapping Sleeve= 1 at STA 700+03              UTILITIES ENCOUNTERED: 0              QA/QC:              Sediment Control is in good shape. Silt Fence's all were in good condition and performing Adequately.              Haul Road was checked for Debris. None Found.           </p> <p>             PROJECT LAISON COORDINATOR:              Job Narrative:              Worked on The Agenda for tomorrow's Progress Meeting              Worked on requesting Troopers for traffic control for the rest of this week and next week's work in Durham.              Sent out the Request form to the Special Duty Coordinator's Office attention.              finished up the Agenda for tomorrow's meeting.              Sent out the Agenda for tomorrow's Weekly Progress Meeting.              Updated the spreadsheet for the tracking of the State Police Trooper coverage.              Got measurement of the saw-cutting completed today.              Went to the three work sites for today to take end of day pictures.              MJC off site.           </p>			
<b>PREP/INITIAL DATES</b> <span style="float: right;">(Preparatory and initial dates held and advance notice)</span> <hr/> Preparatory Inspections held today <b>No preparatory inspections held today</b> <hr/> Initial Inspections held today <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b> <hr/> <div style="display: flex; justify-content: space-between;"> <span>Activity No</span> <span>Description</span> </div> <hr/> <b>No activities were started or finished today</b>			
<b>QC REQUIREMENTS</b> <hr/> <div style="display: flex; justify-content: space-between;"> <span>Requirement No</span> <span>Type</span> <span>Description</span> <span>Results</span> </div> <hr/> <b>No QC requirements were completed today</b>			
<b>ISSUED QA/QC DEFICIENCY</b> <span style="float: right;">(Describe QA and QC Deficiency items issued)</span> <hr/> <div style="display: flex; justify-content: space-between;"> <span>Item No</span> <span>Location</span> <span>Description</span> </div> <hr/> <b>No QC Deficiency items were issued today</b>			
<b>CORRECTED QA/QC DEFICIENCY</b> <span style="float: right;">(Report QC and QA Deficiency items corrected)</span> <hr/> <div style="display: flex; justify-content: space-between;"> <span>Item No</span> <span>Location</span> <span>Description</span> </div> <hr/> <b>No QC Deficiency items were corrected today</b>			

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER		Page 3 of 4	
		477			
PROJECT Durham Meadows Waterline Remedial Design		DATE			
		08 Apr 2020 - Wednesday			
		CONTRACT NUMBER			
		W912WJ19C0002			
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)					
Name		First Day		Last Day	
<b>No Contractors had their first or last day on the site</b>					
<b>LABOR HOURS</b>					
Employer	Labor Classification			Number of Employees	Hours Worked
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1			4.0	32.0
Ludlow Construction Co., Inc.	LABORER, GROUP 1			7.0	56.0
Ludlow Construction Co., Inc.	PROJECT MANAGER			1.0	8.0
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1			6.0	48.0
Ludlow Construction Co., Inc.	SSHO			1.0	8.0
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR			1.0	8.0
Total hrs worked to date:	9,554.5	Hrs worked MTD:	768.0	Total:	20.0 160.0
<b>EQUIPMENT HOURS</b>					
Serial Number	Description			Idle Hours	Operating Hours
WH5449, L-20	Kumatsu Front End Loader Billy			0.0	8.0
03101	Volvo EW170 Rubber Tire Track Hoe, TE-6			0.0	8.0
531660128	Bobcat Skidsteer S-5			0.0	3.0
0336FCRAB	Cat 336 Track Hoe E-4			0.0	8.0
T-36	Dump Truck T-36			0.0	8.0
B-5	Sweeper B-5			0.0	8.0
T-25	Dump Truck T-25			0.0	8.0
007	Dump Truck, Vynalek 007			0.0	8.0
ECR145DL, E-20	Volvo Excavator E-20			0.0	8.0
L-5	Cat 950K L-5 Pit			0.0	8.0
E-19	Cat 314C Trackhoe E-19			0.0	8.0
T-41	Ludlow Pressure Test Truck T-41			0.0	8.0
T-50	Ludlow Pickup Truck T-50			0.0	8.0
T-14	Ludlow Pickup Truck T-14			0.0	8.0
TE-6	Track Hoe (Already listed at 0002) Same as item 2			0.0	8.0
T-27	Dump Truck T-27			0.0	8.0
E-9	336 Track Hoe			0.0	8.0
Cat 950M	Cat 950M Fork Loader			0.0	8.0
T-64	Dump Truck T-64			0.0	8.0
T-77 Work Truck	Pick Up Truck Billys			0.0	8.0
T-65	Ludlow Pickup Truck T-65			0.0	8.0
B-5 Sweeper	Sweeper Billys Crew			0.0	2.0
R-4 Roller Jons	Roller Compacter			0.0	2.0
TE 15 Excavator	Track Hoe			0.0	8.0
T-84 Pick Up	Work Truck			0.0	8.0
T-78 PU Truck	PU Truck			0.0	8.0
950 M L-18	Loader Jon			0.0	8.0
R-15 Roller	Compactor JON			0.0	8.0
Total operating hrs to date:	8,200.5	Idle hrs MTD:	0.0	Opr hrs MTD:	610.0 207.0

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 477	Page 4 of 4
		DATE 08 Apr 2020 - Wednesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
<b>MISHAP REPORTING</b> (Describe mishaps) <b>No mishaps reported today</b>			
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