

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 638	Page 1 of 3
		DATE 16 Sep 2020 - Wednesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 46 °F Max 73 °F No Precipitation 9 MPH Wind		

**QC NARRATIVES**

**JOB SAFETY**

SAFETY:  
 Crews arrived at 7:00am, Departed at 3:00-3:30pm  
 \*SSHO Rob Peddicord:  
 \*Monitored 2 Ludlow crews production activities; Foremen Jonathon Pio and Billy DaCruz,  
 \*Monitored DN Tanks activities at the Water Tank; Foreman Al Kendall.  
 \*Monitored saw cutting activities

\*Jonathon Pio's crew: Began repaving widened trench surface on Rt 17  
 \*1 State Trooper, 1 CTC flagger as traffic control, (Certs on record)

\*Billy DaCruz crew installing WS laterals on Maple Lane  
 \*1 CTC flagger, 1 Laborer for traffic control ( Certs on record)

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

\*1 Laborer pressure testing pipe on Maple Lane

\*DN TANKS: Prep for Wall Slot install, began sand blasting exterior

\*Vielleux Concrete saw cutting on Rt 17 for wider paving.  
 \*2 State Trooper, for traffic control.

\*Performed daily checklist inspections on Daily Report; Crews wearing all required PPE, Following Trench Safety, Crews alert of surroundings. Safety in compliance with EM 385-1-1. COVID-19 precautions being followed. (SEE Attached Ludlow SSHO Daily PDF Report)

\*Checked dumptruck haul roads for debris.  
 \*Checked silt fencing for SWPPP; no ruptures.

\*Office work: The SSHO continued collecting and filing crew paperwork for Lift Plans, AHAs, and Daily Equipment Inspections (See Lift Plan PDFs attached to RMS).

\*Received daily reports from DN Tanks; COVID self cert, SSHO Daily Report, and Lift Plans. (Attached SSHO Daily to RMS)

**TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS**

Compaction Tests on Asphalt Road:  
 Pressure Tests on Maiden Lane and Talcott Ln:

**WORK PERFORMED TODAY**

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

PERSONAL;  
 Project Manager 1  
 Superintendent 5  
 Operators 5  
 Labors 9  
 Truck Drivers 5

VISITERS:

SUBCONTRACTORS ON SITE:  
 Police - 3  
 DN Tanks - 8  
 Cert Flagger - 3

WORK COMPLETED;  
 JON'S Crew:  
 114: 806.8 FEET OF STATE SAW CUT STA 104+50 TO STA 108+40  
 116: 256.63 SQUARE YARDS STA 104+50 TO STA 108+40  
 117: 256.63 SQUARE YARDS STA 104+50 TO STA 108+40

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<p>119: 3.88 SQUARE YARDS OF SLIVER SLAB</p> <p>Pressure Test on Water lines on Talcott Lane and Maiden Lane: Passed</p> <p>BILLY's Crew:</p> <p>Water Service 1-inch Curb Stop: 7 - 1 Inch Curb Stops at STA 940+84/ STA 919+82/ STA 918+88/ STA 916+65/ STA 916+62/ STA 915+18.5 and STA 911+86.5</p> <p>Water Service 1.5-inch Curb Stop: 2 - 1.5 Inch Curb Stop at STA 916+11.5 and STA 914+48</p> <p>Water Service 2-Inch Curb Stop : 1 - 2 Inch Curb Stop at STA 912+51</p> <p>Water Service 1-inch Copper Pipe: 130.5 Feet</p> <p>Water Service 1.5-Inch Copper Pipe: 46.5 Feet</p> <p>Water Service 2-inch Copper Pipe: 24.5 Feet</p> <p>Saw Cut in Town Roads: 239.14 Feet in Tow Roads</p> <p>Water Tank Installation:</p> <p>DN Tanks;</p> <p>Prep for Wall Erection</p> <p>Start Sandblasting Walls</p> <p>QA/QC:</p> <p>PROJECT LAISON COORDINATOR:</p>				
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)				
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>				
Initial Inspections held today _____ <b>No initial inspections held today</b>				
<b>ACTIVITY START/FINISH</b>				
Activity No          Description _____ <b>No activities were started or finished today</b>				
<b>QC REQUIREMENTS</b>				
Requirement No	Type	Description	Results	
CT-00219	QC Test	Pressure Test on Maple Ave: Good	Awaiting Results	
CT-00220	QC Test	Asphalt Testing on 6" Layers of Asphalt: Waiting on Results	Awaiting Results	
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QA and QC Deficiency items issued)				
Item No	Location	Description		
<b>No QC Deficiency items were issued today</b>				
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)				
Item No	Location	Description		
<b>No QC Deficiency items were corrected today</b>				
<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	5.0	40.0	
Ludlow Construction Co., Inc.	LABORER, GROUP 1	9.0	72.0	
Ludlow Construction Co., Inc.	CIRCULAR SAW OPERATOR	0.0	0.0	

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Ludlow Construction Co., Inc.		PROJECT MANAGER		1.0		8.0	
Ludlow Construction Co., Inc.		OPERATOR HEAVY EQUIPMENT 1		5.0		40.0	
Ludlow Construction Co., Inc.		SSHO		1.0		8.0	
Ludlow Construction Co., Inc.		QUALITY CONTROL SYSTEM MGR		1.0		8.0	
Vellieux Sawcutting		CIRCULAR SAW OPERATOR		1.0		8.0	
Total hrs worked to date:		28,768.5		Hrs worked MTD:		2,000.0	
				Total:		23.0 184.0	

  

EQUIPMENT HOURS							
Serial Number	Description			Idle Hours	Operating Hours		
L-20	L-20 Kumatsu Front End Loader	Billy		4.0	4.0		
TE-6 Ex	TE-6 Volvo	Jon		6.0	2.0		
E-4 0336FCRAB	E-4 Cat 336 Track Hoe	Jon		4.0	4.0		
T-36	Dump Truck T-36	Jon		0.0	8.0		
E-20 ECR145DL,	E-20 Volvo Excavator E-20	Jon		4.0	4.0		
SCM 1 Vallioux	Saw Cutting Machine			0.0	8.0		
T-41	Ludlow Pressure Test Truck T-41	Billy		8.0	0.0		
T-50	T-50 PU	Jon		4.0	4.0		
T-77 PU	T-77 PU	Billy		4.0	4.0		
T-27 Dump	T-27 Dump	Jon		0.0	8.0		
E-9 Track Hoe	E-9 336 Track Hoe	Billy		8.0	0.0		
T-64	Dump Truck T-64			8.0	0.0		
B-5 Sweeper	B-5 Sweeper	Billy		6.0	2.0		
R-4 Roller Billy	Roller Compactor	Billy		6.0	2.0		
TE 15 Excavator	TE-15 Track Hoe	Billy	OFF SITE	8.0	0.0		
T-84 PU	T-84 PU	Billy		8.0	0.0		
T-78 PU	T-78 PU	Jon		6.0	2.0		
L-18 950	L-18 Loader	Jon		4.0	4.0		
R-18 Roller	R-18 Compactor	JON		6.0	2.0		
D1 Cat	D-1 Cat D-5 Dozer	Billy		8.0	0.0		
T-86	T-86 Dump Truck	Billy		0.0	8.0		
R-17 Roller	R-17 Roller	Billy		8.0	0.0		
T-34 Dump	T-34 Dump Truck	Billy		0.0	8.0		
T-8 Dump	T-8 Dump	Jon		8.0	0.0		
Total operating hrs to date:		21,897.5		Idle hrs MTD:		1,172.0	
				Opr hrs MTD:		884.0	
				Total:		118.0 74.0	

  

<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