

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 548	Page 1 of 4
		DATE 18 Jun 2020 - Thursday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 65 °F Max 86 °F No Precipitation 7 MPH Wind		

**QC NARRATIVES**

**JOB SAFETY**

SAFETY:  
 Crews arrived at 7:00am, Departed at 3:00pm  
 \*SSHO Rob Peddicord:  
 \*Monitored 3 main crews production activities: Jonathon Pio, Billy DaCRuz, Quincy Cope foremen  
 \*Monitored subcontractor, Northern Tree

\*Jonathon Pio's crew: Installing Mainline pipe on RT 68  
 \*1 State POLice and 1 Certified flagger for traffic control (Cert on record)

\*Billy DaCruz crew installing Water Services on Rt 17  
 \*2 certified flaggers as traffic control (Certs on record)

\*Quincy Cope crew water line pipe on Pickett Lane  
 \*1 certified flagger as traffic control.

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

\*Northern Tree on site, clearing trees and brush for pending stream crossings on Rt 17 and Pickett Lane  
 \*1 Certified flagger for traffic control (Cert verified)

\*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 with pictures attached)

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

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

\*Gave Site and Covid Orientations to Northern Tree crew; also gave Emergency Contact sheet.

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

Compaction Tests were taken on Rt 17, 68 and Maiden Lane:

**WORK PERFORMED TODAY**

WORK PERFORMED TODAY  
 Onsite 7:00 AM ; Offsite 3:00 PM  
 PERSONAL;  
 Project Manager 1  
 Superintendent 6  
 Operators 7  
 Labors 10  
 Truck Drivers 6

VISITERS:  
 Steve Dunbar USACE

SUBCONTRACTORS ON SITE:  
 Norther Tree Service 3  
 Police Officers = 1  
 Flagger = 5  
 Turner = 1

WORK COMPLETED;

12" DI Pipe: 110 Feet of DI Pipe installed at STA 420+48 TO STA 421+17/ STA 604+64 TO STA 605+05  
 12" DI Restrained Pipe: 352 Feet of TR Flex DI Pipe at STA 605+05 TO STA 606+84 / STA 420+48 TO STA 418+75  
 12" Gate Valves: 4 - 12 Inch Gate Valves at STA 606+61, STA 606+65.5, AND STA 606+80.5/ STA 419+00  
 12: TEEs: 1 - 12x12x12 Inch Tee installed at STA 606+65.5

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR)</b> <b>DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER <div style="text-align: center;">548</div>	Page 2 of 4
		DATE <div style="text-align: center;">18 Jun 2020 - Thursday</div>	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
<p>12: TEES: 1 - 12x12x8 Inch Tee at STA 606+76.5          8" Gate Valve: 1 - 8 Inch Gate Valve Installed at STA 606+76.5          Water Service Curb Stop: 4 - 1 Inch Curb Stop were installed at STA 153+56/ STA 152+94/ STA 152+19.4/ STA 151+70          Water Service Copper Line: 166 Feet of Copper Line was Installed.          Bank Run Gravel: 57.03 CYs Bank Run Gravel          Saw Cut= 201 Feet of Saw Cut on State Roads 17 and 68 440 Feet on 68 = 641 Feet on State Roads Total          Saw Cut= 484 Feet of Saw Cut in Town Roads</p> <p>QA/QC:          QA Bob Christie had a discussion with QC Jerry Brandon about disturbed underground Services.</p> <p>PROJECT LAISON COORDINATOR:          Prepared for the Weekly Progress Meeting to be held at 10:00 am this morning.          10:00- 11:00 am Weekly Progress Meeting.          11:00 – 12:00 pm. Onsite at all three construction sites.          Met with Homeowner Mark Longo at # 123 Maiden Lane about damage to his sidewalk due to the construction work. The issue has been resolved by Ludlow Construction.          PM:          Started working on the Bi-Weekly Progress Report that is due on Friday, June 18, 2020.          MJC offsite at 3:00 pm.</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-00166	QC Test	Comp Tests on Rt 17 and 68:	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	6.0	48.0
Ludlow Construction Co., Inc.	LABORER, GROUP 1	10.0	80.0
Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	8.0
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUIPMENT 1	7.0	56.0
Ludlow Construction Co., Inc.	SSHO	1.0	8.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION				REPORT NUMBER	Page 3 of 4	
				548		
				DATE	18 Jun 2020 - Thursday	
PROJECT				CONTRACT NUMBER	W912WJ19C0002	
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR				1.0	8.0
Vellieux Sawcutting	CIRCULAR SAW OPERATOR				0.0	0.0
Total hrs worked to date:	18,912.5	Hrs worked MTD:	2,920.0	Total:	26.0	208.0
EQUIPMENT HOURS						
Serial Number	Description				Idle Hours	Operating Hours
L-20	L-20 Kumatsu Front End Loader	Billy			0.0	8.0
TE-6 Ex	TE-6 Volvo	Jon			4.0	4.0
E-4 0336FCRAB	E-4 Cat 336 Track Hoe	Jon			8.0	0.0
T-36	Dump Truck T-36	Jon			0.0	8.0
B-5	Sweeper B-5	Billy			6.0	2.0
E-20 ECR145DL,	E-20 Volvo Excavator E-20	Jon			0.0	8.0
E-19 Cat	E-19 Cat 314C Trackhoe	Quincy			0.0	8.0
T-50	T-50 PU	Jon			0.0	8.0
T-46	T- 46 Saw Truck				8.0	0.0
T-77 PU	T-77 PU	Billy			0.0	8.0
T-27 Dump	T-27 Dump	Quincy			0.0	8.0
E-9 Track Hoe	E-9 336 Track Hoe	Billy			8.0	0.0
T-60	Dump Truck T-60	Jon			0.0	8.0
T-64	Dump Truck T-64				8.0	0.0
B-5 Sweeper	B-5 Sweeper	Jon			4.0	4.0
R-4 Roller Billy	Roller Compacter	Billy			4.0	4.0
TE 15 Excavator	TE-15 Track Hoe	Billy			0.0	8.0
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			0.0	8.0
R-18 Roller	R-18 Compactor	JON			4.0	4.0
D1 Cat	D-1 Cat D-5 Dozer	Billy			8.0	0.0
T-86	T-86 Dump Truck	Billy			0.0	8.0
T-21 Dump	T-21 Dump	Jon			8.0	0.0
R-17 Roller	R-17 Roller	Billy			8.0	0.0
G-3 Volvo Grader	G-3 Road Grader	OFF SITE			8.0	0.0
T-59 Dump	T-59 Dump	Billy			8.0	0.0
TE-13 Excavator	TE-13 EX	Billy			0.0	8.0
PV-1 Paver	PV-1 Paver	Billy			8.0	0.0
E-18 EX	E-18 EX	Quincy			8.0	0.0
L-11 Load	L-11 Load	Quincy			0.0	8.0
R-11 Roller	R-11 Roller	Quincy			0.0	8.0
B-7 Sweep	B-7 Sweep	Quincy			4.0	4.0
T-80 Dump	T-80 Dump	Quincy			8.0	0.0
T-13 Dump Truck	T-13 Dump	Quincy			0.0	8.0
T-31 PU Work	T-31 PU	Quincy			0.0	8.0
T-15 Pick Up	T-15 PU	Quincy			6.0	2.0
T-65 Pick UP	T-65 PU	Quincy			8.0	0.0
T-74 Pick UP	T-74 PU	Quincy			8.0	0.0

[illegible]