CONTRACTORS QUALITY CONTROL REPORT DAILY LOG OF CONSTRUCTION	(QCR)	REPORT NUMBER 637 DATE 15 Sep 2020 - Tueso	Page 1 of 3
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	•	sed No Delay · Min 44 °F Max 65 °F ion 5 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 Maiden Lane, then pipe and hydrant on Talcott 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: Erected wall panels, then dome panels
- *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 SWPP; 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 starting at STA 300+0: Good 93% average. Pressure Test Water Line on Maple Ave: 150 PS for two hours. Test Good.

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 Barnhart -3 DN Tanks - 8 Cert Flagger - 4 Turner - 1

WORK COMPLETED;

JON'S Crew

114: 540 FEET OF STATE SAW CUT

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION 637 DATE

Page 2 of 3

REPORT NUMBER

W912WJ19C0002

PROJECT 15 Sep 2020 - Tuesday CONTRACT NUMBER

Durham Meadows Waterline Remedial Design

116: 174.12 SQUARE YARDS: STA 101+90 TO STA 104+50 117: 174.12 SQUARE YARDS: STA 101+90 TO STA 104+50

119: 32.62 SQUARE YARDS OF SILVER SLAB

Pressure Test: Water Line on Maple Ave; Tests Good: 150 PSI for two Hours. STA 930+66 to STA 940+56.5

BILLY's Crew:

Water Service 1-inch Corp:

Water Service 1-inch Curb Stop: 5 - 1 Inch Curb Stops at STA 422+52/ STA 424+62/ STA 535+02/ STA 305+03 and STA 303+03

Water Service 2-inch Curb Stop: 1 - 2 Inch Curb Stop at STA 303+30 Water Service 1-inch Copper Pipe: 114.5 Feet of 1" Copper Pipe Water Service 2-inch Copper Pipe: 23.5 Feet of Copper Pie Soil Piercing Under Sidewalk: 16 Feet Under Sidewalk

Saw Cut in Town Roads: 237.58 Feet

Water Tank Installation:

DN Tanks:

Erect Wall and Dome Panels:

QA/QC:

PROJECT LAISON COORDINATOR:

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

Activity No Description

No activities were started or finished today

QC	REQU	JIREI	MENTS
----	------	-------	-------

CT-00218	QC Test	Installed 6 inch asphalt trench pavement: Awaiting Results	Awaiting Results
CT-00217	QC Test	A Pressure Test on Water Line was performed; Results Good.	Awaiting Results
Requirement No	Туре	Description	Results

ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued)

Item No Location Description

No QC Deficiency items were issued today

CORRECTED QA/QC DEFICIENCY (Report QC and QA Deficiency items corrected)

Item No Location Description

No QC Deficiency items were corrected today

CONTRACTORS ON SITE (Report first and/or last day contractors were on site)

Name First Day Last Day

No Contractors had their first or last day on the site

LABOR HOURS 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

	UALITY CONTROL REPORT (QCR) DG OF CONSTRUCTION	REPORT NUMBER 637 DATE	Page 3	of 3
DAIL! LOG OF GONOTROCTION		15 Sep 2020 - T	uesdav	
PROJECT		CONTRACT NUMBER	- -y	
Durham Meadows Wate		W912WJ19C000)2	
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
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR		1.	0.8
Vellieux Sawcutting	CIRCULAR SAW OPERATOR		1.	0.8
Total hrs worked to date:	28,584.5 Hrs worked MTD:	1,816.0 To	otal: 23.	0 184.0
EQUIPMENT HOURS				Idle Operating
Serial Number	Description			ours Hours
L-20	L-20 Kumatsu Front End Loader Billy			4.0 4.0
TE-6 Ex	TE-6 Volvo Jon			8.0 0.0
E-4 0336FCRAB	E-4 Cat 336 Track Hoe Jon			0.0
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			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			4.0 4.0
T-64	Dump Truck T-64			0.0
B-5 Sweeper	B-5 Sweeper Billy			6.0 2.0
R-4 Roller Billy	Roller Compacter Billy			6.0 2.0
TE 15 Excavator	TE-15 Track Hoe Billy OFF SITE			0.0
T-84 PU	T-84 PU Billy			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
TE 7 Exavator	Volvo Excavator Jon			4.0 4.0
Total operating hrs to date:	21,823.5 Idle hrs MTD: 1,054.0 Opr	hrs MTD: 810.0	Total: 12	4.0 76.0