# CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Durham Meadows Waterline Remedial Design CONTRACTOR Ludlow Construction Co., Inc. REPORT NUMBER 639 DATE 17 Sep 2020 - Thursday CONTRACT NUMBER WEATHER Weather Caused No Delay Temperature Min 53 °F Max 77 °F

No Precipitation 7 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: Continued 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, completed catwalk
- \*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)
- \*Weekly Progress Meeting

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

Compaction Tests on Asphalt Road:

### **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: 648 FEET OF STATE SAW CUT

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W912WJ19C0002

**Durham Meadows Waterline Remedial Design** 

116: 215.47 SQUARE YARDS OF PAVEMENT STA 108+40 TO STA 111+55 117: 215.47 SQUARE YARDS OF PAVEMENT STA 108+40 TO STA 111+55

119: 3.74 SQUARE YARDS OF SLIVER SLAB

Spoke to Jon about removing the silt Fence on Access Road:

BILLY's Crew:

Water Service 1.5 inch Curb Service: 2 - 1.5 Inch Curb Service at STA 910+43.5 and STA 901+58

Water Service 2-inch Curb Service: 1 - 1 Inch Curb Service at STA 908+97.5

Water Service 1.5-Inch Copper Line: 55.5 Feet of Copper Pipe Water Service 2-inch Copper Line: 24,5 Feet of Copper Pipe

Rock and Boulder: 15.21 CY Saw Cut in Town Roads: 140.72 LF Clean Up and Loam and Seed Maple Ave

Water Tank Installation:

DN Tanks:

Prep for wall slot erection Start sandblast walls & Plates

Complete catwalk

QA/QC:

QA Kurt Mintell and QC Jerry Brandon spoke about the socks for the Drains for Saw Cutting.

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 REQUIREMENTS**

Requirement No	Туре	Description	Results
CT-00221	QC Test	Compaction Tests on Asphalt: Waiting for Results	Awaiting 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	Number of	Hours	
Employer	Labor Classification	Employees	Worked
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	5.0	40.0
Ludlow Construction Co., Inc.	LABORER, GROUP 1	9.0	72.0

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION					
					DATE 17 Sep 2020 - Thursday
		CONTRACT NUM		•	
line Remedial Des	sign	W912WJ1	9C0002		
CIRCULAR SA	W OPERATOR	<u> </u>		1.0	8.0
PROJECT MAN	IAGER			1.0	8.0
OPERATOR HE	EAVY EQUIPMENT 1			5.0	40.0
SSHO				1.0	8.0
				1.0	8.0
CIRCULAR SA	W OPERATOR			1.0	8.0
28,960.5	Hrs worked MTD:	2,192.0	Total:	24.0	192.0
				Idlo	Operating
Description				Hours	Operating Hours
L-20 Kumatsu Fron	t End Loader Billy			4.0	4.0
TE-6 Volvo	Jon			6.0	2.0
E-4 Cat 336 Track	Hoe Jon			4.0	4.0
Dump Truck T-36	Jon			0.0	8.0
E-20 Volvo Excavat	or E-20 Jon			4.0	4.0
Saw Cutting Machir	ne			0.0	8.0
Ludlow Pressure Te	est Truck T-41 Billy			8.0	0.0
T-50 PU	Jon			4.0	4.0
T-77 PU	Billy			4.0	4.0
T-27 Dump	Jon			0.0	8.0
E-9 336 Track Hoe	e Billy			8.0	0.0
Dump Truck T-64				0.0	8.0
B-5 Sweeper	Billy			6.0	2.0
Roller Compacter	Billy			6.0	2.0
TE-15 Track Hoe	Billy OFF SITE			8.0	0.0
T-84 PU	Billy			8.0	0.0
T-78 PU	Jon			6.0	2.0
L-18 Loader	Jon			4.0	4.0
R-18 Compactor	JON			6.0	2.0
	Billy			8.0	0.0
T-86 Dump Truck	Billy			0.0	8.0
R-17 Roller	Billy			8.0	0.0
T-34 Dump Truck	Billy			0.0	8.0
•	Jon			8.0	0.0
	LITE ( OCC )				8.0
21,987.5 Idle h	rs MTD: 1,282.0 Op	rnrs MTD: 974	.∪ Tota	ı: 110.0	90.0
	CIRCULAR SAN PROJECT MAN OPERATOR HE SSHO QUALITY CON' CIRCULAR SAN 28,960.5  Description L-20 Kumatsu Front TE-6 Volvo E-4 Cat 336 Track Dump Truck T-36 E-20 Volvo Excavat Saw Cutting Machir Ludlow Pressure Te T-50 PU T-77 PU T-27 Dump E-9 336 Track Hoe Dump Truck T-64 B-5 Sweeper Roller Compacter TE-15 Track Hoe T-84 PU T-78 PU L-18 Loader R-18 Compactor D-1 Cat D-5 Dozer T-86 Dump Truck R-17 Roller T-34 Dump Truck T-8 Dump PB-3 Paving	QUALITY CONTROL SYSTEM MGR CIRCULAR SAW OPERATOR  28,960.5 Hrs worked MTD:  Description  L-20 Kumatsu Front End Loader Billy TE-6 Volvo Jon E-4 Cat 336 Track Hoe Jon Dump Truck T-36 Jon E-20 Volvo Excavator E-20 Jon Saw Cutting Machine Ludlow Pressure Test Truck T-41 Billy T-50 PU Jon T-77 PU Billy T-27 Dump Jon E-9 336 Track Hoe Billy Dump Truck T-64 B-5 Sweeper Billy Roller Compacter Billy TE-15 Track Hoe Billy T-84 PU Billy T-78 PU Jon L-18 Loader Jon R-18 Compactor JON D-1 Cat D-5 Dozer Billy T-86 Dump Truck Billy T-80 Dump Truck Billy	Ine Remedial Design  CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR CIRCULAR SAW OPERATOR  28,960.5  Hrs worked MTD: 2,192.0  Description  L-20 Kumatsu Front End Loader Billy TE-6 Volvo Jon E-4 Cat 336 Track Hoe Jon Dump Truck T-36 Jon E-20 Volvo Excavator E-20 Jon Saw Cutting Machine Ludlow Pressure Test Truck T-41 Billy T-50 PU Jon T-77 PU Billy T-27 Dump Jon E-9 336 Track Hoe Billy Dump Truck T-64 B-5 Sweeper Billy Roller Compacter Billy TE-15 Track Hoe Billy OFF SITE T-84 PU Billy T-78 PU Jon L-18 Loader Jon R-18 Compactor JON D-1 Cat D-5 Dozer Billy T-86 Dump Truck Billy T-34 Dump Truck Billy T-34 Dump Truck Billy T-35 Doupp Jon PB-3 Paving	Ine Remedial Design W912WJ19C0002  CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR CIRCULAR SAW OPERATOR  28,960.5 Hrs worked MTD: 2,192.0 Total:  Description  L-20 Kumatsu Front End Loader Billy TE-6 Volvo Jon E-4 Cat 336 Track Hoe Jon Dump Truck T-36 Jon E-20 Volvo Excavator E-20 Jon Saw Cutting Machine Ludlow Pressure Test Truck T-41 Billy T-50 PU Jon T-77 PU Billy T-27 Dump Jon E-9 336 Track Hoe Billy Dump Truck T-64 B-5 Sweeper Billy Roller Compacter Billy T-8 PU Jon L-18 Loader Jon R-18 Compactor JON D-1 Cat D-5 Dozer Billy T-86 Dump Truck Billy T-86 Dump Truck Billy T-86 Dump Truck Billy T-87 Roller Billy T-88 Dump Jon PB-3 Paving	Inter Remedial Design