REPORT NUMBER Page 1 of 3 916 CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION DATE 21 Jun 2021 - Monday CONTRACT NUMBER PROJECT W912WJ19C0002 Durham Meadows Waterline Remedial Design CONTRACTOR WEATHER Ludlow Construction Co., Inc. Weather Caused No Delay Temperature Min 70 °F Max 84 °F No Precipitation 11 MPH Wind **QC NARRATIVES** JOB SAFETY SAFETY: Crews arrived at 7:00am, Departed at 5:00pm *SSHO Rob Peddicord monitored safety and environmental protocols for Ludlow, DN Tanks, and United Concrete. *Ludlow crew began installing Water Services; at 119, 127 Main St *DN Tanks at the Water Tank, attached the exterior ladder, and attached the Cable Winch to the roof *United Concrete electrician making connections inside the trough at the Booster Station *GENERAL SAFETY: All persons wearing required PPE for the given task, Safety procedures being followed, all contractors following their AHAs, JSAs, or THAs *TRAFFIC: Work Zone signs placed ahead of Water Service Installs on main St; no constant flaggers needed. *LIFTING SAFETY: Ludlow lifting trench box with small trackhoe; Lift Plan Form 16-2 used. DNT used the submitted lift plan for the crane lifting the cable winch to the roof and the stair cage to the exterior wall. *TRENCHING: Trench Box used in Water Service installs *CUTTING SAFETY: N/A on this date *CONFINED SPACE: DN Tanks followed CS procedures while working inside the Water Tank *FALL PROTECTION: DN Tanks followed FP procedures while raising the exterior ladder/cage and the cable winch. DISCUSSIONS: Pre-Lift crew meeting occurred before DNT raised the ladder and the winch. Foreman Andrew Eaton described the sequence of events to occur and which persons were to perform which tasks. Also mentioned were following the safety procedures of the Lift Plan, Fall Protection, and Confined Space. SSHO: Verified that DNTs Lift Plan was followed for the given crane, given operator, and proper rigging *Conducted a Weekly Safety Meeting with Ludlow prior to work beginning; TOPIC: using first aid kit properly, recognizing serious injuries. ALSO; discussed the revised AHA for the new task of connecting water services to houses. *Received/filed paperwork from Ludlow for AHAs, Daily Equipment Inspections, COVID Self Cert. *Received /filed paperwork from DNT for Daily Report, Covid Self Cert, Confined Space Certificate *Continued monthly inspections of fire extinguishers, first aid kits, eye wash bottles in all vehicles and heavy equipment. WORK PERFORMED TODAY WORK PERFORMED TODAY Onsite 7:00 AM ; Offsite 3:30 PM PERSONAL: Superintendent 1 **Operators 2** Labors 4 Truck Drivers 2 VISITERS: United Concrete 1 DN Tanks 4 AERO CRANE 2 BILLY'S CREW: House No 119 Main Street, 1" Copper Pipe: 14.67 Feet of 1 inch Copper was Installed. House No 127. 1" Copper Pipe: 95.33 Feet of 1 inch Copper was Installed. 1" Copper Pipe Total = 110.0 Feet. DN TANKS: Lift Plan was done with DN Tanks. AERO Crane set the Wench on top of tank. United Concrete worked on the Electrical at the Booster Station. QA/QC: QA Kurt Mintel Discussed Lift Plans with QC Jerry and Safety Rob HSSO. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

	ALITY CONTROL REPORT (QCR) G OF CONSTRUCTION	REPORT NUMBER 916 DATE	Page 2 of 3	3
		21 Jun 2021 - N CONTRACT NUMBER	londay	
PROJECT Durham Meadows Water	line Remedial Design	W912WJ19C00	02	
		10120010000	02	
Initial Inspections held today No initial inspections held	today			
ACTIVITY START/FINISH	louay			
Activity No Description				
No activities were started	or finished today			
QC REQUIREMENTS				
Requirement No Type	Description		Results	
CT-00290 QC Test	Lift Plan for Crane			g Results
SSUED QA/QC DEFICIENC	Y (Describe QA and QC Deficiency item	ns issued)		
Item No Location	Description	,		
	Booonpaion			
No QC Deficiency items w	ere issued todav			
CORRECTED QA/QC DEFIC	-	corrected)		
Item No Location	Description	,		
	Description			
Name		First Day	Last Day	
No Contractors had their f	irst or last day on the site	First Day	Last Day	
No Contractors had their f LABOR HOURS		First Day	Number of	Hours
No Contractors had their f LABOR HOURS Employer	Labor Classification	First Day	Number of Employees	Worked
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1	First Day	Number of Employees 1.0	Worked 8.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1	First Day	Number of Employees 1.0 4.0	Worked 8.0 32.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Ludlow Construction Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR	First Day	Number of Employees 1.0 4.0 0.0	Worked 8.0 32.0 0.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Ludlow Construction Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER	First Day	Number of Employees 1.0 4.0 0.0 1.0	Worked 8.0 32.0 0.0 8.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Ludlow Construction Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1	First Day	Number of Employees 1.0 4.0 0.0 1.0 2.0	Worked 8.0 32.0 0.0 8.0 16.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO	First Day	Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 1.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0
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No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date:	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 1.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Eudlow Construction Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD:		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 1.0 2.0 1.0 1.0 1.0 4.0 0.0 1.0 2.0 1.0 1.0 1.0 Idle	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 80.0 Operating
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 1.0 Idle Hours	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 900 80.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number L-5	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 1.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 6.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 9 0.0 8.0 3.0 80.0 0 9 80.0 2.0
No Contractors had their f ABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number L-5 E-19 Cat	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 1.0 2.0 1.0 1.0 1.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 6.0 8.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 80.0 Operating Hours 2.0 0.0
No Contractors had their f ABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number L-5 E-19 Cat T-77 PU	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 5.0 8.0 0.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 0.0 8.0 8.0 0.0 0.0 8.0 8.0 8.0 0.0 8.0
No Contractors had their f ABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number L-5 E-19 Cat T-77 PU T-27 Dump	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy T-27 Dupper Billy		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 1.0 2.0 1.0 1.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 4.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 2.0 0.0 8.0 32.0 0.0 80.0 0.0 80.0 0.0 8.0 4.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Eudlow Construction Co., Inc. Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy T-77 PU Billy T-27 Dump Billy E-9 336 Track Hoe Billy		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 1.0 btal: 10.0 Idle Hours 6.0 8.0 0.0 4.0 8.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 80.0 Operating Hours 2.0 0.0 8.0 0.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy T-77 PU Billy F-9 336 Track Hoe Billy LB-7 Cat 430E Backhoe Billy		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 1.0 btal: 10.0 Idle Hours 6.0 8.0 8.0 8.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 0.0 8.0 0.0 8.0 0.0 80.0 0.0 80.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Eudlow Construction Co., Inc. Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy T-77 PU Billy T-27 Dump Billy LB-7 Cat 430E Backhoe Billy Dump Truck T-64 Ump Truck T-64		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 1.0 btal: 10.0 Idle Hours 6.0 8.0 0.0 4.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 0.0 8.0 0.0 8.0 0.0 80.0 0.0 4.0 0.0 0.0 0.0 4.0 0.0 4.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 R-4 Roller Billy	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy T-77 PU Billy F-9 336 Track Hoe Billy LB-7 Cat 430E Backhoe Billy Dump Truck T-64 Billy Roller Compacter Billy		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 Detal: 10.0 Idle Hours 6.0 8.0 0.0 4.0 8.0 4.0 8.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 0.0 80.0 0.0 80.0 0.0 80.0 0.0 0.0 0.0 0.0 0.0 4.0 0.0 4.0 0.0 4.0 0.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 R-4 Roller Billy TE 15 Excavator	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy T-77 PU Billy F-9 336 Track Hoe Billy LB-7 Cat 430E Backhoe Billy Dump Truck T-64 Billy Roller Compacter Billy TE-15 Track Hoe Billy		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 bill Edite Hours 6.0 8.0 8.0 8.0 8.0 8.0 8.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 0 8.0 8.0 0.0 80.0 0.0 80.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
No Contractors had their f LABOR HOURS Employer Ludlow Construction Co., Inc. Ludlow Construction Co., Inc. Total hrs worked to date: EQUIPMENT HOURS Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 R-4 Roller Billy	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1 CIRCULAR SAW OPERATOR PROJECT MANAGER OPERATOR HEAVY EQUIPMENT 1 SSHO QUALITY CONTROL SYSTEM MGR 40,968.5 Hrs worked MTD: Description Cat 950K L-5 Billie E-19 Cat 314C Trackhoe Billy T-77 PU Billy F-9 336 Track Hoe Billy LB-7 Cat 430E Backhoe Billy Dump Truck T-64 Billy Roller Compacter Billy		Number of Employees 1.0 4.0 0.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 Detal: 10.0 Idle Hours 6.0 8.0 0.0 4.0 8.0 4.0 8.0	Worked 8.0 32.0 0.0 8.0 16.0 8.0 8.0 8.0 0.0 80.0 0.0 80.0 0.0 80.0 0.0 0.0 0.0 0.0 0.0 4.0 0.0 4.0 0.0 4.0 0.0

MISHAP REPORTING	(Des	scribe mishaps)							
Total operating hrs to date:	28,363.5	Idle hrs MTD:	684.0	Opr hrs M	ITD:	740.0	Total:	76.0	36.0
E-16 Ex	E-16 Exca	vatot					_	0.0	8.0
T-86 Dump	T-86 Dum	p Truck Billy						8.0	0.0
T-49 Dump	Dump Tru	sck T-49						8.0	0.0
Durham Meadows Wate	erline Reme	dial Design			W91	2WJ19C00	02		
PROJECT					CONTRA	CT NUMBER			
					21 Ju	un 2021 - N	/londay		
DAILY L	OG OF COI	NSTRUCTION			DATE				
CONTRACTORS QUALITY CONTROL REPORT (QCR))	916			ige e ei e		
					REPORT	NUMBER	Pa	age 3 of 3	

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