REPORT NUMBER Page 1 of 2 939 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 14 Jul 2021 - Wednesday **PROJECT CONTRACT NUMBER** W912WJ19C0002 Durham Meadows Waterline Remedial Design WEATHER Ludlow Construction Co., Inc. Weather Caused No Delay Temperature Min 69 °F Max 88 °F 0.06 IN Precipitation 6 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; no subcontractors on site *Ludlow crew Installing WS at 233, 235, 236, Church

*GENERAL SAFETY: All persons wearing required PPE for the given task, Safety procedures being followed, AHA being followed *TRAFFIC: 1 CTC certified flagger, 1 Ludlow flagger; flagger certs verified. Work zone warning signs placed at both ends of the zone, per CDOT Plan 13. 2-way traffic maintained with cones

*LIFTING SAFETY: Ludlow following LP 16-2 for lifting trench box and compactor

*TRENCHING: Trench benched back or trench box used if necessary

*CUTTING SAFETY: Proper PPE worn for cutting PVC and copper pipes

*CONFINED SPACE: NA on this date

*FALL PROTECTION: NA on this date

WORK PERFORMED TODAY

WORK PERFORMED TODAY Onsite 7:00 AM; Offsite 3:30 PM

PERSONEL: Superintendent 1 Operators 2 Labors 3 Truck Drivers 1 VISITERS: Flaggers = 2

BILLY'S CREW: House No 236

NOTE += Ludlow Supt showed House 238 on his Daily Report. I did" Catch it . Mistake on His part and mine. House was Corrected to 236.

0034 i" Copper Line = 33.0 Feet of Copper Line was Installed.

0037 Sevice Meter Pit = 1 pit was excavated.

House No 233

0034 i" Copper Line = 15.0 Feet of Copper Line was Installed.

House No 235

0034 1" Copper Line = 7 Feet of Copper Line was installed.

0034 1" Copper Line Total = 55 Feet of Copper Line was Installed

QA/QC:

QA Kurt Mintell discussed Housing with QC Jerry Brandon and HSSO Rob Peddicord.

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 Type Description Results

No QC requirements were completed today

ISSUED QA/QC DEFICIENCY

(Describe QA and QC Deficiency items issued)

Item No Location Description

			REPOR	T NUMBER		0		
CONTRACTORS OF	ALITY CONTROL REPOR	ONTROL REPORT (OCR)	939		Pa	ge 2 of 2		
	G OF CONSTRUCTION							
2			DATE 14 .	lul 2021 - \	Wednesday	,		
PROJECT				ACT NUMBER		1		
Durham Meadows Water	line Remedial Design			W912WJ19C0002				
No QC Deficiency items w	ere issued today							
CORRECTED QA/QC DEFIC	IENCY (Report QC and QA D	Deficiency ite	ms corrected)					
Item No Location	Description							
QA-00011 17 North			curb stop asphalt blease check Durb		ses as well a	t the curb s	top	
CONTRACTORS ON SITE	(Report first and/or last da	ay contractor	s were on site)					
Name			,	rirst Day	L	ast Day		
			·	<u>, </u>		,		
No Contractors had their	irst or last day on the site							
LABOR HOURS					Nu	mber of	Hours	
Employer	Labor Classification				Em	oloyees	Worked	
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP	1				1.0	8.0	
Ludlow Construction Co., Inc.	LABORER, GROUP 1					4.0	32.0	
Ludlow Construction Co., Inc.	CIRCULAR SAW OPERAT	OR				0.0	0.0	
Ludlow Construction Co., Inc.	PROJECT MANAGER	DMENT (1.0	8.0	
Ludlow Construction Co., Inc.	OPERATOR HEAVY EQUI	PMENT 1				2.0	16.0	
Ludlow Construction Co., Inc.	SSHO					1.0	8.0	
Ludlow Construction Co., Inc.	QUALITY CONTROL SYST	EM MGR		-		1.0	8.0	
Total hrs worked to date:	41,969.5 Hrs works	ed MTD:	425.0		Total:	10.0	80.0	
EQUIPMENT HOURS								
•						Idle	Operating	
Serial Number	Description					Hours	Hours	
Serial Number L-5	Cat 950K L-5 Billie					Hours 0.0	Hours 8.0	
Serial Number L-5 E-19 Cat	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe	Billy				Hours	Hours	
Serial Number L-5 E-19 Cat T-77 PU	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B	Billy				0.0 8.0 0.0	Hours 8.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy	illy				0.0 8.0 0.0 0.0	8.0 0.0 8.0 8.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe B	illy				0.0 8.0 0.0 0.0 8.0	8.0 0.0 8.0 8.0 0.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Billy LB-7 Cat 430E Backhoe	illy				0.0 8.0 0.0 0.0 8.0 8.0	8.0 0.0 8.0 8.0 0.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Billy LB-7 Cat 430E Backhoe Dump Truck T-64	illy illy Billy				0.0 8.0 0.0 0.0 8.0 8.0 8.0	8.0 0.0 8.0 8.0 0.0 0.0 0.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie	illy illy Billy				0.0 8.0 0.0 0.0 8.0 8.0 0.0 6.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter	illy illy Billy Billy				0.0 8.0 0.0 0.0 8.0 8.0 0.0 6.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter E TE-15 Track Hoe Billy	illy illy Billy Billy				Hours 0.0 8.0 0.0 0.0 8.0 8.0 0.0 6.0 0.0 0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0 8.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter TE-15 Track Hoe Billy T-84 PU Billy	illy illy Billy Billy				8.0 0.0 8.0 0.0 8.0 8.0 6.0 0.0 0.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0 8.0 8.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU L-10 Pitt	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter TE-15 Track Hoe Billy T-84 PU Billy L-10 Loader Pitt	illy illy Billy Billy				8.0 0.0 8.0 0.0 8.0 8.0 0.0 6.0 0.0 6.0 0.0 6.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0 8.0 8.0 2.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter TE-15 Track Hoe Billy T-84 PU Billy	illy illy Billy Billy				8.0 0.0 8.0 0.0 8.0 8.0 6.0 0.0 0.0	8.0 0.0 8.0 8.0 0.0 0.0 0.0 8.0 2.0 8.0 8.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU L-10 Pitt	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter TE-15 Track Hoe Billy T-84 PU Billy L-10 Loader Pitt	illy illy Billy Billy	Opr hrs MTD:	226.0	Total:	8.0 0.0 8.0 0.0 8.0 8.0 0.0 6.0 0.0 6.0 0.0 6.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0 8.0 8.0 2.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU L-10 Pitt E-16 Ex	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Billy LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter TE-15 Track Hoe Billy T-84 PU Billy L-10 Loader Pitt E-16 Excavator OFF Site	illy illy Billy Billy	Opr hrs MTD:	226.0	Total:	Hours 0.0 8.0 0.0 8.0 8.0 8.0 0.0 6.0 0.0 6.0 0.0 6.0 0.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0 8.0 8.0 2.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU L-10 Pitt E-16 Ex Total operating hrs to date:	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter TE-15 Track Hoe Billy T-84 PU Billy L-10 Loader Pitt E-16 Excavator OFF Site 28,925.5 Idle hrs MTD:	illy illy Billy Billy	Opr hrs MTD:	226.0	Total:	Hours 0.0 8.0 0.0 8.0 8.0 8.0 0.0 6.0 0.0 6.0 0.0 6.0 0.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0 8.0 8.0 2.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU L-10 Pitt E-16 Ex Total operating hrs to date:	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter TE-15 Track Hoe Billy T-84 PU Billy L-10 Loader Pitt E-16 Excavator OFF Site 28,925.5 Idle hrs MTD:	illy illy Billy Billy	Opr hrs MTD:	226.0	Total:	Hours 0.0 8.0 0.0 8.0 8.0 8.0 0.0 6.0 0.0 6.0 0.0 6.0 0.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0 8.0 8.0 2.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU L-10 Pitt E-16 Ex Total operating hrs to date:	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter TE-15 Track Hoe Billy T-84 PU Billy L-10 Loader Pitt E-16 Excavator OFF Site 28,925.5 Idle hrs MTD:	illy illy Billy Billy	Opr hrs MTD:	226.0	Total:	Hours 0.0 8.0 0.0 8.0 8.0 8.0 0.0 6.0 0.0 6.0 0.0 6.0 0.0	8.0 0.0 8.0 8.0 0.0 0.0 8.0 2.0 8.0 8.0 2.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU L-10 Pitt E-16 Ex Total operating hrs to date:	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter E TE-15 Track Hoe Billy L-10 Loader Pitt E-16 Excavator OFF Site 28,925.5 Idle hrs MTD: (Describe mishaps) y On behalf of the contractor, material used and work periods.	illy Billy Billy Billy 7 862.0	at this Report ing this Reporti	s complete	and correct	Hours 0.0 8.0 0.0 8.0 8.0 0.0 6.0 0.0 0.0 36.0 and all eq	8.0 0.0 8.0 8.0 0.0 8.0 8.0 2.0 8.0 8.0 8.0 68.0	
Serial Number L-5 E-19 Cat T-77 PU T-27 Dump E-9 Track Hoe LB - & Cat T-64 B-4 Sweeper R-4 Roller Billy TE 15 Excavator T-84 PU L-10 Pitt E-16 Ex Total operating hrs to date: MISHAP REPORTING No mishaps reported toda	Cat 950K L-5 Billie E-19 Cat 314C Trackhoe T-77 PU B T-27 Dump Billy E-9 336 Track Hoe Bi LB-7 Cat 430E Backhoe Dump Truck T-64 B-4 Sweeper Billie Roller Compacter E TE-15 Track Hoe Billy L-10 Loader Pitt E-16 Excavator OFF Site 28,925.5 Idle hrs MTD: (Describe mishaps) Y On behalf of the contractor, material used and work per plans and specifications, to the	I certify the formed during the best of m	at this Report ing this Reporting knowledge, ex	s complete	and correct re in compli ed above.	Hours 0.0 8.0 0.0 8.0 8.0 0.0 6.0 0.0 0.0 36.0 and all eq	8.0 0.0 8.0 0.0 8.0 0.0 8.0 8.0 2.0 8.0 8.0 8.0 68.0	