#### REPORT NUMBER Page 1 of 3 944 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 19 Jul 2021 - Monday **PROJECT CONTRACT NUMBER** W912WJ19C0002 Durham Meadows Waterline Remedial Design WEATHER Ludlow Construction Co., Inc. Weather Caused No Delay Temperature Min 68 °F Max 78 °F 0.09 IN Precipitation 5.40 MPH Wind

### **QC NARRATIVES**

### **JOB SAFETY**

SAFETY:

Crews arrived at 7:00am, Departed at 3:00pm

\*SSHO Rob Peddicord monitored safety and environmental protocols for Ludlow and Fazzino Plumbing

\*Ludlow crew Installing WS at 121, 151, 153 Main St

\*Fazzino Plumbing beginning install at 127 Main St.

\*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

\*SSHO: Weekly Toolbox Meeting: Pneumatic Tool Safety

\*Received/Filed Ludlow paperwork for AHAs, COVID Self Cert, Daily Equip Insp; also for Initial Equipment Insp for new Volvo Excavator

\*Gave Site/Covid Orientation to Fazzino Plumbing technician. Received back/filed Acknowledgement Form and Emergency Contact form

ALSO; Initial Meeting held in the morning between SSHO, QC Mgr Jerry Brandon, Ludlow Super Mike Pio, and plumber Guy Fazzino.

Reviewed AHA for House Install

\*SWPP Inspection: Grates at the bottom of the Tank driveway need cleaned out; fabric full of silt. SSHO informed Ludlow Supervisor and

site Foreman. NOTE: Catch Basins are not part of the storm sewer system; rather they empty into nearby rip-rap.

# **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:

Fazzino Plumbing 1

BILLY'S CREW:

House No 119

House 127

Fazzino Plumbing installed Plumbing inside house.

House No 120

1 = Curb Stop Installed.

0034 i" Copper Line = 47.0 Feet of 1" Copper Line was Installed.

1 = One foot Curb Stop and Box was Installed.

House No 151 R Started but not Finished.

0034 i" Copper Line = 40.0 Feet 1" of Copper Line was Installed.

1 =External Water Meter Pit Excavated.

House No 153 Started but not Finished

0034 i" Copper Line = 60.0 Feet 1" of Copper Line was Installed.

0034 1" Copper Line Total =100.7 Feet Installed.

QA/QC:

An Initial Inspection was performed today.

QA Kurt Mintell discussed Plumbing 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

CONTRAC		LITY CONTROL REPORT (QCR) G OF CONSTRUCTION	PEPORT NUMBER 944 DATE 19 Jul 2021 - Moi	Page 2 of 3	
PROJECT			CONTRACT NUMBER	nday	
Durham Mead	ows Waterli	ne Remedial Design	W912WJ19C000	2	
No initial inspe	ctions held t	oday			
ACTIVITY STAR	T/FINISH				
Activity No 0037	Description External Wat	er Service Meter Meter Pits			
QC REQUIREME	NTS				
Requirement No	Туре	Description		Results	
CT-00307	QC Test	An Initial Inspection House 119 Plumbing	9	Awaiting	
CT-00308	QC Test	SWPP inspection due to Rain Event		Awaiting	Results
SSUED QA/QC I	DEFICIENCY	(Describe QA and QC Deficiency items	s issued)		
Item No	Location	Description			
QA-00013	Maple AV	Noted void under 17 at 285 Main CT DOT and Ludlow noted this	Street.		
CORRECTED QA	A/QC DEFICI		corrected)		
Item No	Location	Description	•		
QA-00012	tank site	3 storm drains are clogged with control sediment infiltration. With functioning and erosion is happe Superintendent Billy on 13 July 2 2021. No efforts to clean the drai	the fabric and heavy sedime ning around the area. Discus 2021. Also discussed concern	nt the drains are no lo sed the issue with the is with Mike P. on 15	onger e
CONTRACTORS	ON SITE	(Report first and/or last day contractors we	ere on site)		
Name		(Report first and/or last day contractors we	re on site) First Day	Last Day	
Name			,	Last Day  Number of Employees	Hours Worked
Name No Contractors ABOR HOURS	s had their fi	st or last day on the site	,	Number of	
No Contractors  ABOR HOURS  Employer	s had their fill	est or last day on the site  Labor Classification	,	Number of Employees	Worked
No Contractors ABOR HOURS Employer Ludlow Construction	on Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1	,	Number of Employees 1.0	Worked 8.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Construction  Ludlow Construction	on Co., Inc.	Labor Classification TRUCK DRIVER, GROUP 1 LABORER, GROUP 1	,	Number of Employees 1.0 3.0	8.0 24.0
No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Ludlow Constructi  Ludlow Constructi	on Co., Inc. ion Co., Inc. ion Co., Inc. ion Co., Inc.	Labor Classification  TRUCK DRIVER, GROUP 1  LABORER, GROUP 1  CIRCULAR SAW OPERATOR	,	Number of Employees 1.0 3.0 0.0	8.0 24.0 0.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Ludlow Constructi  Ludlow Constructi  Ludlow Constructi	on Co., Inc. ion Co., Inc. ion Co., Inc. ion Co., Inc. ion Co., Inc.	Labor Classification  TRUCK DRIVER, GROUP 1  LABORER, GROUP 1  CIRCULAR SAW OPERATOR  PROJECT MANAGER	,	Number of Employees 1.0 3.0 0.0 1.0	Worked 8.0 24.0 0.0 8.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Ludlow Constructi  Ludlow Constructi  Ludlow Constructi  Ludlow Constructi  Ludlow Constructi	ion Co., Inc.	Labor Classification  TRUCK DRIVER, GROUP 1  LABORER, GROUP 1  CIRCULAR SAW OPERATOR  PROJECT MANAGER  OPERATOR HEAVY EQUIPMENT 1	,	Number of Employees 1.0 3.0 0.0 1.0 2.0	Worked 8.0 24.0 0.0 8.0 16.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi	on 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 3.0 0.0 1.0 2.0 1.0 1.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi	ion 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	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 3.0	8.0 24.0 0.0 8.0 16.0 8.0 72.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Total hrs worked for	ion 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	First Day	Number of Employees 1.0 3.0 0.0 1.0 2.0 1.0 1.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  8.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  EQUIPMENT HO	ion 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  42,185.5  Hrs worked MTD:	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 9.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Cudlow Constructi  Ludlow Constructi  EQUIPMENT HO  Serial Number	ion 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  42,185.5 Hrs worked MTD:	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 4.0 1.0 Idle Hours	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Cudlow Constructi  Ludlow Constructi  Ludlow Constructi  Ludlow Constructi  Total hrs worked to  Serial Number  L-5	ion 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  42,185.5 Hrs worked MTD:	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 1.0 1.0 1.0 0.0 1.0 0.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Total hrs worked to  Serial Number  L-5  E-19 Cat	ion 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  42,185.5 Hrs worked MTD:  Description  Cat 950K L-5 Billie  E-19 Cat 314C Trackhoe Billy	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 al: 9.0  Idle Hours 0.0 8.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0  0.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Total hrs worked to  Serial Number  L-5  E-19 Cat  T-77 PU	ion 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  42,185.5 Hrs worked MTD:  Description  Cat 950K L-5 Billie  E-19 Cat 314C Trackhoe Billy  T-77 PU Billy	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 3.0 1.0 0.0 1.0 0.0 1.0 0.0 0.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0  0.0  8.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  EQUIPMENT HO  Serial Number  L-5  E-19 Cat  T-77 PU  T-27 Dump	ion 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  42,185.5 Hrs worked MTD:  Description  Cat 950K L-5 Billie  E-19 Cat 314C Trackhoe Billy  T-77 PU Billy  T-27 Dump Billy	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 2.0 1.0 0.0 4.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0  0.0  8.0  4.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Total hrs worked to  EQUIPMENT HO  Serial Number  L-5  E-19 Cat  T-77 PU  T-27 Dump  E-9 Track Hoe	ion 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  42,185.5 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	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 al: 9.0  Idle Hours 0.0 8.0 0.0 4.0 8.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0  0.0  8.0  4.0  0.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi Total hrs worked to  EQUIPMENT HO  Serial Number  L-5  E-19 Cat  T-77 PU  T-27 Dump  E-9 Track Hoe LB - & Cat	ion 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  42,185.5 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  LB-7 Cat 430E Backhoe Billy	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 al: 9.0  Idle Hours 0.0 8.0 0.0 4.0 8.0 6.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0  0.0  4.0  0.0  2.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Total hrs worked to  EQUIPMENT HO  Serial Number  L-5  E-19 Cat T-77 PU T-27 Dump  E-9 Track Hoe LB - & Cat T-64	ion 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  42,185.5 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  LB-7 Cat 430E Backhoe Billy  Dump Truck T-64	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 1.0 2.0 4.0 8.0 6.0 0.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0  0.0  8.0  4.0  0.0  2.0  8.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi Total hrs worked to  EQUIPMENT HO  Serial Number  L-5  E-19 Cat  T-77 PU  T-27 Dump  E-9 Track Hoe  LB - & Cat  T-64  B-4 Sweeper	ion 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  42,185.5 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  LB-7 Cat 430E Backhoe Billy  Dump Truck T-64  B-4 Sweeper Billie	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 1.0 al: 9.0  Idle Hours 0.0 8.0 0.0 4.0 8.0 6.0 0.0 6.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0  0.0  8.0  4.0  0.0  2.0  8.0  2.0
Name  No Contractors  ABOR HOURS  Employer  Ludlow Constructi  Total hrs worked to  EQUIPMENT HO  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	ion 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  42,185.5 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  LB-7 Cat 430E Backhoe Billy  Dump Truck T-64  B-4 Sweeper Billie  Roller Compacter Billy	First Day	Number of Employees  1.0 3.0 0.0 1.0 2.0 1.0 1.0 al: 9.0  Idle Hours 0.0 8.0 0.0 4.0 8.0 0.0 6.0 0.0 6.0 4.0	Worked  8.0  24.0  0.0  8.0  16.0  8.0  72.0  Operating Hours  8.0  0.0  8.0  4.0  0.0  2.0  8.0  2.0  4.0

CONTRACTORS QUA	ALITY CONTROL RE	EPORT (QCR) ON		944 DATE	NUMBER ul 2021 - Mo		3 of 3				
PROJECT					ACT NUMBER	naay					
Durham Meadows Waterli	W912WJ19C0002										
E-16 Ex	E-16 Excavator OFF Si	te					0.0	8.0			
Total operating hrs to date: 2	29,123.5 Idle hrs M	TD: 974.0	Opr h	rs MTD:	424.0	Total:	40.0	64.0			
MISHAP REPORTING	(Describe mishaps	s)									
No mishaps reported today	<u> </u>										
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			ENDENT'S INITIA		DATE				