

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 955		Page 1 of 0		
					DATE 30 Jul 2021 - Friday				
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002				
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 0 °F Max 0 °F 0.02 IN Precipitation 7 MPH Wind				
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND		
STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
100 %	100 %	100 %	100 %	100 %	0 °F	0 °F	7 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT?					24 HOUR PRECIPITATION				
					INCHES		ENDING		
					0.02		M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
0	0	0	1	1	0	0.0	M		
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
1	5	2	8		M		M		M
Attach a list of the following. (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. NOTE: if the contractor's Quality Control Report (QCR) contains the information it need not be repeated.									
QA NARRATIVES									
Contractor/Subcontractor & Area of Responsibility for Work:					Unresolved Issue: No		Shift: 1		
Kurt Mintell Curb stop to house - exterior only: 268 Main Street - from curb stop to house - noted contractor repaired sunken trench at this address from the curb stop done last year. Added seed and loam. Had to remove a tree- homeowner did not want the tree returned to its original location. Tree removed from site. 45 LF of 1" Copper 272 Main Street - this included piercing under the sidewalk. 59.5LF of 1" copper 8LF of piercing under sidewalk. Noted KTR damaged sprinkler system onsite - will be repairing -REMAINS OPEN Interior connection: ----- 235 Main Street 233 Main Street									
Work Performed Today:					Unresolved Issue: No		Shift: 1		
Joseph Currier Fazzino Plumbing - Has two workers on site today (Guy, Joe). Billys Crew is working on curb stop to foundation connections Exterior connections at 268 Main completed - no issues, no deviation from planned penetration location. Crew is beginning excavation of 272 Main St. (the church). This is a long run from the curb stop to penetration point. Spoke with Billy the Superintendent, he estimates a day and half of work for hook up.									
Safety:					Unresolved Issue: No		Shift: 1		
Joseph Currier Safety Inspections items: 1. PPE - good 2. Traffic pattern/control - Traffic control for the water services work on 17 - 1 flagger 3. Working in excavation - Trenching for exterior 1" pipe from curb stop to house - trench box utilized if deeper the 5 feet. NONE TODAY 4. Muddy & trip hazards - while trenching and working around tight quarters 4. Situational awareness while working around heavy equipment. Excavating for trench/ mini excavator 5. Proper lifting techniques - lift with knees not low back 6. COVID - no discussion today 7. Concrete placement today - NONE 8. Ladders in the trench - as needed - noted lack of ladders while trenching and installing copper pipe on Main Street 9. Safety Meeting to review bad weather protocols while working 10. Plumber onsite - working at 228 Main Street - No safety violations noted. Safety Inspection at trenching activities to review AHA & EM-385 Requirements: 1. Ladders in trench as required - good 2. Trench depth & setback of materials - reviewed - GOOD 3. Shelving requirements in trench - NOTED shelves being less then 24" - discussed with Rob Peddicord & Bill from Ludlow.									

QA DEFICIENCY (Describe QA Deficiency items issued, verify QA Deficiency items reported corrected by contractor)

The following QA Deficiency items were issued today:

<u>QA Deficiency Item</u>	<u>Location</u>	<u>Description</u>	<u>Status</u>
QA-00015	272 Main	Sprinkler damaged in yard - not properly repaired	Not Reported Corrected

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE