

**QUALITY ASSURANCE REPORT (QAR)
DAILY LOG OF CONSTRUCTION**

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DATE
16 Jul 2021 - Friday

PROJECT
Durham Meadows Waterline Remedial Design

CONTRACT NUMBER
W912WJ19C0002

CONTRACTOR
Ludlow Construction Co., Inc.

WEATHER
Weather Caused No Delay
Temperature Min 65 °F Max 89 °F
No Precipitation 3 MPH Wind

PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS

TEMPERATURE WIND

STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM	WIND		
0 %	0 %	0 %	0 %	0 %	65 °F	89 °F	3 MPH		

HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT? NO YES (Explain)

24 HOUR PRECIPITATION
INCHES 0.00 ENDING M

NUMBER OF GOVERNMENT EMPLOYEES

RIVER STAGE

SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
0	0	0	0	0	0	0.0	M		

NUMBER OF CONTRACTOR'S EMPLOYEES

NUMBER OF SHIFTS 1 2 3

SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0		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

Work Performed Today:

Unresolved Issue: No Shift: 1

Joseph Currier
Exterior water connections :

248 Main St. property was completed this morning. I discussed not compacting the soil with the superintendent Billy. Due to the lower portion of the foundation being dry set field stones equipment vibration may cause shifting within the foundation. We informed the homeowner the reasoning and the superintendent said they would be back later to add dirt and more seed for eventual settling. Also worth noting no drilling was required during the foundation penetration. Due to the dry set rocks the copper pipe was able to slide in between the rocks. Mortar was still placed to close up the pipe and penetration.

252 Main St property was completed, no issues.

Ludlow Crew disconnected a blow off valve at the intersection of route 17 and Talcott Ridge. The area was backfilled, compacted and temporary asphalt was placed.

Ct Flagger - 1 onsite for exterior connections - Howard

Safety:

Unresolved Issue: No Shift: 1

- Joseph Currier
Safety Inspections items:
1. PPE - good
 2. Traffic pattern/control - Traffic control for the Perm Pavement 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
 9. Safety Meeting to review bad weather protocols while working
 10. DN - NONE TODAY

QA REPRESENTATIVE'S SIGNATURE	DATE	RE/PROJECT ENGR'S INITIALS	DATE
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