

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 604		Page 1 of 0	
					DATE 13 Aug 2020 - Thursday			
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 No Precipitation No Wind			
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND	
STRUCTURAL EXCA- VATION 0 %	BORROW EXCA- VATION 0 %	EMBANKMENT 0 %	CONCRETE 0 %	STRUCTURE 0 %	MINIMUM 0 °F	MAXIMUM 0 °F	0 MPH	
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT? <div style="float: right;"> <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain) </div>					24 HOUR PRECIPITATION			
					INCHES 0.00		ENDING M	
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE			
SUPERVISORY 0	OFFICE 0	LAYOUT 0	INSPECTION 0	TOTAL 0	LABOR 0	FEET 0.0		TIME M
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS				
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3				
SUPERVISORY 0	SKILLED 0	LABORERS 0	TOTAL 0	FROM	TO	FROM	TO	FROM
				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								
<div style="display: flex; justify-content: space-between;"> <div> Work Performed Today: Kurt Mintell Curb Stop : - no issues with the installation - noted 1 State Police, 1 Flagger and sidewalk closed signs to divert pedestrians. Install curb stops at Durham Eye Care - 243 Main, 257 Main JTC onsite to conduct compaction testing of the lifts Maple: Install 12" Main from the intersection of Maple & 68 heading down Maple toward the stream crossing. JTC onsite to test the compaction (every 500LF) Tank: Lean Concrete footing placement today. JTC is onsite for the concrete testing. The footing was placed in 3 lifts (approx 6-8 inches) per lift in a circular pattern. Each lift was vibrated around the rebar by two workers. Pump truck onsite. The original quantity was 60 CY but more was needed. DN Tank called for a 7th truck. All of the trucks cleaned out in the provided clean out bin to minimize mess. All cylinders were placed in an insulated box with approx. 4 inches of water. ITEMS: Maple Ave 2: 180 FEET OF 12 INCH PIPE: STA 916+50 TO 915+30 6: 160 FEET OF 12 INCH TR FLEX: STA 915+30 TO 913+70 28: 1 1 INCH CORP: STA 915+18.5 29: 2 1.5 INCH CORPS: STA 916+12 AND 914+48 62: 680 FEET OF TOWN SAW CUT Items: 17 Curb stop crew 0028: 1" Corporations = 0 0031: 1" Curb stops =2 at STA 190+53 (243 Main) 189+19 (253 Main) 0034: 1" Copper Pipe = 120.5 0040: Piercing under sidewalk = 0 LF 061: Sawcut State Roads= 245.00 LF </div> <div> Unresolved Issue: No Shift: 1 </div> </div>								
<div style="display: flex; justify-content: space-between;"> <div> CQC Inspection Phases Attended and Instructions Given: Kurt Mintell Scheduled with QCM for a Follow Up Inspection on Maple Ave to review the lift and compaction requirements. </div> <div> Unresolved Issue: No Shift: 1 </div> </div>								
<div style="display: flex; justify-content: space-between;"> <div> Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken: Kurt Mintell Inspection of Silt fence at Maple Ave work area and tank site- silt fence is being maintained and performing as designed. </div> <div> Unresolved Issue: No Shift: 1 </div> </div>								
<div style="display: flex; justify-content: space-between;"> <div> Miscellaneous Remarks and Visitors to Project: Kurt Mintell Phone call form Brian Curtiss (Durham Town Engineer) he wanted to verify proper compaction and testing being done on the Durham Town Roads. The crew doing the work is following the spec and requirements for compaction. </div> <div> Unresolved Issue: No Shift: 2 </div> </div>								
<div style="display: flex; justify-content: space-between;"> <div> Safety: Kurt Mintell PPE & Trench Box: </div> <div> Unresolved Issue: No Shift: 1 </div> </div>								

-
1. trench boxes being used on 17 & the stream crossing
 2. PPE noted
 3. Hot temperature discussion - staying hydrated reviewed.

Tank Site:

Concrete placement with pump truck - placed approx 70cy.
Review AHA - situational awareness working around over head
Noted rebar caps in place.
No issues noted

General Safety Items:

1. Traffic Control - good
2. Sidewalk Closed signs - good

Safety:

Unresolved Issue: No

Shift: 2

Paul Paris No safety issue noted at the Maple Ave site or the route 17 site today.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE