

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 589		Page 1 of 0	
					DATE 29 Jul 2020 - Wednesday			
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 100 %	BORROW EXCA- VATION 100 %	EMBANKMENT 100 %	CONCRETE 100 %	STRUCTURE 100 %	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 1	TOTAL 1	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 0700	TO 1630 M	FROM M	TO M	FROM M
				TO 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: Kurt Mintell On 17: ----- Curb stops at 297 & 293 - encountered existing utilities, dig around and install 1" pipe for the curb stops. Noted sidewalk closed signs on each side of the curb stop installations. Ledge was encountered and chipped out One CT State Police and one certified flagger. Tank Site: ----- Assemble tank walls (sheet metals) with the jig and seaming machine. 16" pipe section inlet outlet installed - Tank crew is forming for prefab components Maple Street Stream Crossing: ----- Install dewatering pipe with frac tank, install cofferdam. Water being pumped into frac tank and then into a dewater pad. Noted some turbidity - notified Jon Pio, he adjusted their drainage pad with more gravel and hay bales 36" conduit placed on the North side of the stream, KTR moved the cofferdam and drainage pipe to the North side of Allyn Brook, slide 12" DI pipe into the conduit Items- 46: WORKING ON STREAM CROSSING ON MAPLE AVE - install 20LF of 36" conduit and back fill 54: Rock excavation = 7.4CY 0031: 1" Curb Stops = 2 @ 297 & 293 Main Street Durham 0034: 1" Copper Pipe = 134.4 0040: Piercing under sidewalks = 6.00LF 0054: Rock & Boulder Excavation: 34.5CY 0061: Sawcut STATE = 106.0					Unresolved Issue: No Shift: 1			
CQC Inspection Phases Attended and Instructions Given: Kurt Mintell Prep/Initial for rebar and concrete at the tank site. 30 CY will be placed tomorrow in the pipe pit (MIX A) 60 CY of LEAN Concrete will be placed on Friday (7-31) Rebar Inspection scheduled for Friday morning Jerry & Rob - Ludlow AI - DAN Tank KM - USACE Inspect installed inlet outlet pipe - the pipe is inside the tank and does not have the proper coating due to being rushed out the field- DN Tank stated they would be coating the pipe with the proper 2 part epoxy paint that is designed to be exposed to water.					Unresolved Issue: No Shift: 1			
Miscellaneous Remarks and Visitors to Project: Kurt Mintell Noted damaged curb on Pickett under guardrail from stream crossing - KEEP OPEN					Unresolved Issue: No Shift: 1			

Miscellaneous Remarks and Visitors to Project:Unresolved Issue: NoShift: 1

Kurt Mintell
Left a paint mark for Armand to see (proposed water into basement) (147 Main) waiting for his response if the location works, per conversation- the CBYD the utilities are actually on the lot next door not on his property - notified Mike Pio to inform CBYD of this. Upon discussion with Armand and Mike Pio - the water service will be installed on Monday (August 3,2020)

DOT Correspondence - NONE

QA VERIFICATIONS(Verification of QC requirements reported completed by the Contractor)

The following QC Requirement(s) were verified today:

Requirement #		Results
CT-00188	Concrete was tested for Slump, Air and Temp.	Awaiting Results

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