

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 590		Page 1 of 1	
					DATE 30 Jul 2020 - Thursday			
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002			
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 73 °F Max 96 °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 73 °F	MAXIMUM 96 °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 1	OFFICE 0	LAYOUT 0	INSPECTION 2	TOTAL 3	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 1530 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: ----- Place Mix A concrete (4000lb) concrete in the pipe pit 20CY Truck - 1 AIR=2% & 6 Cylinders Truck - 2 AIR=2.8% - Slump 8.5% Temp = 90F 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- 17 Main Street 0031: 1" Curb Stops = 1 - empty wooded lot STA 181+86 next to 298 Main 0034: 1" Copper Pipe =50 0040: Piercing under sidewalks =0 0054: Rock & Boulder Excavation: 12.52 CY 0061: Sawcut STATE = 16.00 LF Maple Ave Stream Crossing: ITEMS: 46: RAN 12 INCH TR FLEX PIPE THROUGH CASING AND CAME UP BOTH SLOPES FOR A TOTAL OF 62 FEET. STA 905+31.5 TO 904+69.5 54: 2.3 CUBIC YARDS OF ROCK EXCAVATION (3.5X6X3)					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 today in the pipe pit (MIX A) - only needed 20 60 CY of LEAN Concrete will be placed on Friday (7-31) Rebar Inspection scheduled for Friday morning JTC onsite for 20CY concrete placement Mix A for the pipe pit. DN Tanks ordered 30 CY and sent back 1 truck still full (Farmington Read - Mix) There was discussion about testing the pipe stubs prior to placing concrete around them - (Page 8 note 5). Discussion with myself &					Unresolved Issue: No Shift: 1			

Rich Berlandy - we agreed the KTR is responsible for the outcome - this was relayed to Jerry Brandon & Al from DN Tanks- concrete was placed.

Jerry & Rob - Ludlow
Al - DAN Tank
KM - USACE

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No

Shift: 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

Miscellaneous Remarks and Visitors to Project:

Unresolved Issue: No

Shift: 1

Kurt Mintell

Noted damaged curb on Pickett under guardrail from stream crossing - KEEP OPEN

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE