

<b>QUALITY ASSURANCE REPORT (QAR)</b> <b>DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 639		Page 1 of 0	
					DATE 17 Sep 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  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  1	OFFICE  0	LAYOUT  0	INSPECTION  1	TOTAL  2	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.								
<b>QA NARRATIVES</b>								
<div style="display: flex; justify-content: space-between;"> <div> <b>Work Performed Today:</b>             Kurt Mintell            Work on 17 - permanent paving of the trench            Start across from Talcott Ridge Road - noted KTR using 2 excavators:            1. is removing the temp HMA layers (4") and loading onto truck to take away            2. is removing the 5" of fill and putting it in to the trench behind where excavator 1 is removing HMA and material.            the open trench is leveled and compacted 9" lower then the existing roadway with 2 jumping jacks and 1 ride on roller.            3 - 3" layers of HMA are then placed and rolled.            Noted sliver slab encountered 84*12*9 inches due to CT DOT marking the over cut larger.             114: 648 FEET OF STATE SAW CUT            116: 215.47 SQUARE YARDS OF PAVEMENT STA 108+40 TO 111+55            117: 215.47 SQUARE YARDS OF PAVEMENT STA 108+40 TO 111+55            119: 3.74 SQUARE YARDS OF SLIVER SLAB             Billy's Crew installing curb stops on Maple Ave in Durham:            ITEMS:            0032: 1.5 inch curb stops = 2 @ 97R Maple 910+43.5 #1 &amp; 2 got 2" curb stop, STA 901+58.            0033: 2" Curb Stops =1            0035 : 1.5 " copper pipe = 55.5 LF            0036: 2" Copper Pipe = 24.5LF            0054: Rock &amp; Boulder Excavation + 15.21 CY            0062: Sawcut Town Road = 140.72             DN Tank:            Prepping the steel filler pieces for the tank wall panels. Noted wooden jig for the panels to be laid on and assembled. Sandblasting the metal panels on the exterior of the wall panels. Noted the crane is covered with plastic to prevent damage to the crane. Sand blasting is being done from a man lift             Vallieux Cutting on 17 for the Permanent Paving, one Ludlow Employee supporting the work. One State Police &amp; 1 Flagger.         </div> <div> <b>CQC Inspection Phases Attended and Instructions Given:</b>             Kurt Mintell    Inspect 1'2" steel panels that are filler for the tank wall panels, verified the spacing for the structural rebar is 1' on center-            page 6.00 from the tank plans.             JTC is onsite testing each 3" lift of HMA with PQI (Pavement Quality Indicator) minimum 92.5% required. This is being met.         </div> <div> <b>Verbal Instructions Given to Contractor:</b>             Kurt Mintell            Discussion with Jerry (QCM) concerning DN Tank deliveries being delivered to J. Barones house. Jerry will install additional signs to            clarify where the deliveries go. - signs still up, issue appears to be resolved. Close Oct 1             Discussion with Jon Pio - ensure the storm drains are covered where the STATE Road saw cutting is occurring, and that no water &amp;            slurry should be going into the storm drains without a sock in place.         </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <b>Miscellaneous Remarks and Visitors to Project:</b> </div> <div>           Unresolved Issue: No      Shift: 1         </div> </div>								

Kurt Mintell  
CTDOT Correspondence - NONE today  
D2 Loop has an issue across from Maiden Lane - brought up at weekly meeting. - OPEN ITEM

Discussion with Jerry CQM & Jon Pio concerning storm drains on Maple Ave - need to be covered with silt socks while working. Left open from 9/2/2020 - will follow up. - Closed today - no further issues.

**Safety:**

Unresolved Issue: No

Shift: 1

Kurt Mintell  
Discussion with Rob Peddicord to review the crane set up & placement The crane is set up where it was drawn in the plan and there are no issues with the crane at this time.

Extensive Safety Meeting with:

Ludlow  
DN Tank  
Barnhardt Crane

Review AHAs related to tank wall panel erection.

Pinch Points

Competent Person

Safety Zone

Weather

Proper Tie off Points

Communication.

Crane location

Crane safe work area. MAINTAIN & REVIEW - NO Crane activity today

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE