

<b>QUALITY ASSURANCE REPORT (QAR)</b> <b>DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 657		Page 1 of 0	
					DATE 05 Oct 2020 - Monday			
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002			
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 47 °F Max 66 °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  47 °F	MAXIMUM  66 °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  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  DN Tank - Shotcrete placement over the pre stressed wire - 3 trucks at 5 CY each of MIX E. JTC onsite to conduct required test and collect samples. Noted shotcrete pumped and sprayed on the tank - no issues with this work or concrete.   Permanent paving - on 17  ITEMS:  114: 564 FEET OF STATE SAW CUT  116: 178.146 SQ YARDS STA 148+70 TO 151+35  117: 178.146 SQ YARDS STA 148+70 TO 151+35  119: 76.91 SQ YARDS OF SLIVER SLAB  JTC onsite for compaction tests   One Ludlow Employee organizing and consolidating the trailer lay down area.   NO Sawcutting on 17 today. </div> <div> Unresolved Issue: No      Shift: 1 </div> </div>								
<div style="display: flex; justify-content: space-between;"> <div> <b>Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:</b>   Kurt Mintell  OPEN ITEM:  CTDOT has concerns with the trench on the south end of the water main by Old Cemetery Road. Steve Wright feels the trench may have voids in a couple of spots and should be investigated when the Permanent Paving portion is done. This item will remain open until resolved.   Concerns with grass growing where the curb stops were placed. The grass is not growing due to drought conditions. Contractor has agreed to reseed these areas. KEEP OPEN until resolved   Review the prestressed wire on the tank &amp; the placement and spacing of the wire. Discussed with Jerry (QCM &amp; Joel M. AECOEM) The tank contractor installed shotcrete on the top section of the tank (over the prestressed wire installed)- this is the contractors means and methods to save time. There was no cylinders taken from the one concrete truck that showed up. I discussed this with QCM - he told me it did not need to be tested due to it being the same mix that was used the other day. I am issuing a deficiency for this placement due to lack of cylinders. I will close the deficiency once satisfied the proper mix was placed and would meet the concrete crush test requirements.  JTC was onsite to collect the samples per the spec - also took air &amp; Slump test  Keep open </div> <div> Unresolved Issue: No      Shift: 1 </div> </div>								
QA REPRESENTATIVE'S SIGNATURE			DATE		RE/PROJECT ENGR'S INITIALS		DATE	