

<b>QUALITY ASSURANCE REPORT (QAR)</b> <b>DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 667		Page 1 of 0		
					DATE 15 Oct 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	WIND  0 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?					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					
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>									
<b>Work Performed Today:</b> <div style="float: right; text-align: right;">         Unresolved Issue: No      Shift: 1       </div> <p>         Kurt Mintell          DN Tank:          Clean inside the tank -          Continue winding prestressed wire- there was a delay due to the winding machine not starting.          Winding prestressed wire around the tank       </p> <p>         Permanent paving - on 17          ITEMS:          114: 794 FEET OF STATE SAW CUT          116: 250.89 SQ YARDS STA 167+30 TO 171          117: 250.89 SQ YARDS STA 167+30 TO 171          119: 83.38 SQ YARDS OF SLIVER SLAB       </p> <p>Saw cutting on 17 today.</p>									
<b>Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:</b> <div style="float: right; text-align: right;">         Unresolved Issue: No      Shift: 1       </div> <p>         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.       </p> <p>         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       </p> <p>         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 -NO ISSUES TODAY, will continue to track this item.       </p>									
<b>Safety:</b> <div style="float: right; text-align: right;">         Unresolved Issue: No      Shift: 1       </div> <p>         Kurt Mintell          Safety Inspection of site:          Tank Site:          Non - Permit Confined Space for work inside the Tank:          1. Supervisor overseeing the workers inside the tank.          2. Workers check box on clipboard hanging outside the entrance when in and out for accountability.          3. Four monitors to verify safe breathing atmosphere inside the tank.          NO safety issues noted.          KEEP OPEN until CS activities are completed       </p> <p>Review ROW requirements with Rob Peddicord &amp; Jon Pio. There was some confusion with the Perm Pavement crew the parking</p>									

requirements in the ROW. I reached out to CTDOT - Steve Wright and confirmed the requirement is 15'- this was relayed to Jon Pio and the SSHO. - KEEP open and continue to enforce

Safety Violation noted on 17 at 0715- Ludlow worker using hand held cutoff saw without proper OSHA Required PPE or Silica Preventative measures. This was relayed to SSHO Rob Peddicord. I requested that he review the requirements for cutting and grinding activities that causes silica. he schedule the meeting for next Monday - KEEP OPEN until this meeting is conducted.  
NOTED today - Ludlow worker cutting the HMA while another worker spraying with pump sprayer. NO violation noted

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE