

<b>QUALITY ASSURANCE REPORT (QAR)</b> <b>DAILY LOG OF CONSTRUCTION</b>					REPORT NUMBER 636		Page 1 of 1		
					DATE 14 Sep 2020 - Monday				
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 EXCAVATION	BORROW EXCAVATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM			
0 %	0 %	0 %	0 %	0 %	0 °F	0 °F	0 MPH		
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING FO FACT?					24 HOUR PRECIPITATION				
					INCHES		ENDING		
					0.00		M		
NUMBER OF GOVERNMENT EMPLOYEES					RIVER STAGE				
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR	FEET	TIME		
1	0	0	1	2	0	0.0	M		
NUMBER OF CONTRACTOR'S EMPLOYEES				NUMBER OF SHIFTS					
				<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3					
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO	FROM	TO
0	0	0	0	0700	1530 M	M	M	M	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>									
Unresolved Issue: No      Shift: 1									
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 Traffic control - 1 flagger & 1 police ITEMS: 114: 402.5 FEET OF STATE ROAD SAW CUT 116: 124.36 SQUARE YARDS OF 6 INCH TRENCH PAVEMENT: STA 100 TO 101+90 117: 124.36 SQUARE YARDS OF 3 INCH TRENH PAVEMENT: STA 100 TO 101+90 119: 53.85 SQUARE YARDS OF SILVER SLAB: STA 100 TO 100+16: 15.41 SY  <div style="text-align: right;">           STA 100+16 TO 100+50: 8.80 SY             STA 100+50 TO 100+80: 3.33 SY             STA 100+80 TO 101+32: 23.11 SY             STA 101+32 TO 101+90: 3.2 SY         </div>									
Billy's Crew installing curb stops on Main Street in Durham: ITEMS: Water Service 1-inch Corp: 1 - 1 Inch Water Service at Haddam Quarter Road. NO STA Number. Noted tied into existing water main & paved over Water Service 1-inch Curb Stop: 3 - 1 Inch Curb Stops at STA 193+14 and STA 194+13.5 Water Service 1-inch Copper Pipe: 135.5 Feet of 1" Copper Pipe Soil Piercing Under Sidewalk: 16 Feet Under Sidewalk Rock and Boulder: 2.08 CYs Saw Cut in Town Roads: 75.8 Feet Saw Cut in State Roads: 35.83 Feet  DN Tank: Move crane to other side of tank: 1- remove crane counterweights 2. lower boom and drive to other side of the tank 3. Reinstall counterweights. Begin installing wall panels staring with the smaller over flow panel. Scaffolding installed toward the top of the panels with man basket  Vallieux Cutting on 17 for the Permanent Paving, one Ludlow Employee supporting the work. One State Police & 1 Flagger.									

**CQC Inspection Phases Attended and Instructions Given:**

Unresolved Issue: No

Shift: 1

Kurt Mintell Noted compaction on Maple Ave. Proper lifts and compacted layers.

**Verbal Instructions Given to Contractor:**

Unresolved Issue: No

Shift: 1

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.

**Miscellaneous Remarks and Visitors to Project:**

Unresolved Issue: No

Shift: 1

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

Noted DN Tank installing scaffolding at top of the panels standing up - used man lift to transport the material and scaffolding bracket. Once the brackets are fastened to the panels 2 workers using fall protection installed railing around scaffolding perimeter. NO issues noted during this activity.

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE