

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 638		Page 1 of 1	
					DATE 16 Sep 2020 - Wednesday			
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? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (Explain)					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
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: <div style="float: right; text-align: right;"> Unresolved Issue: No Shift: 1 </div> <p>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 ITEMS: 114: 806.8 FEET OF STATE SAW CUT STA 104+50 TO 108+40 116: 256.63 SQUARE YARDS STA 104+50 TO 108+40 117: 256.63 SQUARE YARDS STA 104+50 TO 108+40 119: 3.88 SQUARE YARDS OF SLIVER SLAB</p> <p>Billy's Crew installing curb stops on Maple Ave in Durham: ITEMS: 0031: 1" Corporation = 7 254 Maple - 940+84 148 Maple -919+82 146 Maple -918+88 134 Maple-916+62 129 Maple-916+11 = 1.5" CURBSTOP 126 Maple- 915+18 119 Maple -914+48 = 1.5" CURBSTOP 109 Maple- 912+51 = 2" CURBSTOP 110 Maple -911+86 0032: 1.5" Curb stops = 2 0033: 2" Curbstop = 1 0031: 1" Copper Pipe= 130.5 0035: 1.5" Copper pipe =45.5 0036: 2" Copper pipe = 24.5 LF 0054 : 0062: Sawcut town road = 239 LF</p> <p>DN Tank: Prepping the steel filler pieces for the tank wall panels. Noted wooden jig for the panels to be laid on and assembled.</p> <p>Vallieux Cutting on 17 for the Permanent Paving, one Ludlow Employee supporting the work. One State Police & 1 Flagger.</p>								
QC Inspection Phases Attended and Instructions Given:					Unresolved Issue: No Shift: 1			
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.

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. - signs still up, issue appears to be resolved. Close Oct 1

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 - NO Crane activity today

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE