

QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION					REPORT NUMBER 601		Page 1 of 0	
					DATE 10 Aug 2020 - Monday			
PROJECT Durham Meadows Waterline Remedial Design					CONTRACT NUMBER W912WJ19C0002			
CONTRACTOR Ludlow Construction Co., Inc.					WEATHER Weather Caused No Delay Temperature Min 79 °F Max 96 °F No Precipitation No Wind			
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS					TEMPERATURE		WIND	
STRUCTURAL EXCA- VATION	BORROW EXCA- VATION	EMBANKMENT	CONCRETE	STRUCTURE	MINIMUM	MAXIMUM		
100 %	100 %	100 %	100 %	100 %	79 °F	96 °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	
NUMBER OF GOVERNMENT EMPLOYEES SUPERVISORY OFFICE LAYOUT INSPECTION TOTAL LABOR					RIVER STAGE			
					FEET		TIME	
0	0	0	1	1	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			
0	0	0	0	0	0700	1530	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.								
QA NARRATIVES								
Work Performed Today:					Unresolved Issue: No		Shift: 1	
Kurt Mintell Curb Stop : 275 & 271 - no issues with the installation - noted 2 State Police and sidewalk closed signs to divert pedestrians Maple: Install 12" Main and fire connection for Fair Ground- Dave Foley from - dig a test pit to verify Durham Fair notified. Test pit verified the existing water mains is not restrained and will need to be replaced. Ludlow backfilled the test pit after verifying Tank: Alan onsite - has concrete scheduled for 7 am on Wed 8/12/2020 ITEMS; 6: 161.5 FEET OF 12 INCH TR FLEX PIPE STA 902+03.5 TO 900+42 7: 14.5 FEET OF 8 INCH TR FLEX PIPE STA 900+79 BRANCH FOR DURHAM FAIR ASSOCIATION 15: 1 12X12X8 TEE STA 900+79 23: 1 8 INCH GATE VALVE STA 900+79 29: 1 1.5 INCH CORP STA 901+52 52: TEST PIT ON EXISTING WATER MAIN TO DETERMINE IF 8 INCH EXISTING WATER MAIN IS RESTRAINT OR NOT. 25X4.5X4.5= 18.75 CUBIC YARDS 54: ROCK EXCAVATION: 23.33 CUBIC YARDS (60X3.5X3) STA 901+60 TO 901 55: 7.7 CUBIC YARDS OF BANK RUN GRAVEL (60X3.5X1) STA 901 TO 900+40 62: 280 FEET OF TOWN SAW CUT 0028: 1" Corporations = 1 at STA 185+62 0031: 1" Curbstops =2 at STA 184+90 (275 Main) 185+62 (271 Main) 0034: 1" Copper Pipe = 131 0040: Piercing under sidewalk = 5.5 LF 0061: Sawcut State Roads= 184.00 LF								
Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken:					Unresolved Issue: No		Shift: 1	
Kurt Mintell Inspection of Silt fence at Maple Ave work area and tank site- silt fence is being maintained and performing as designed.								
Miscellaneous Remarks and Visitors to Project:					Unresolved Issue: No		Shift: 2	
Kurt Mintell Note Mike Cunningham not onsite.								
Safety:					Unresolved Issue: No		Shift: 1	
Kurt Mintell Email to SSHO (Rob P.) to ensure proper COVID 19 steps are being taken - especially with the Tank Crew since they are from out of town- cc ed Mike Pio on the ema PPE & Trench Box: -----								

1. trench boxes being used on 17 & the stream crossing
2. PPE noted
3. Hot temperature discussion - staying hydrated reviewed.

Tank Site:

No Work today

General Safety Items:

1. Traffic Control - good
2. Sidewalk Closed signs - good

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE