

<b>CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION</b>		REPORT NUMBER 272	Page 1 of 3
		DATE 16 Sep 2019 - Monday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.		WEATHER Weather Caused No Delay Temperature Min 53 °F Max 78 °F No Precipitation No Wind	
<b>QC NARRATIVES</b>			
<b>JOB SAFETY</b>		Unresolved Issue: No	
SSHO: *Monitored Ludlow Field Activities *Performed Daily Equipment Inspections *Inspected silt fencing around Borrow/Dump area on Commerce Rd. Fence weighted with gravel, not broken. Jonathon Pio informed **TRAFFIC CONTROL ISSUE; See Discrepancy			
<b>SAFETY INSPECTION (Report violations, corrective instruction/action taken):</b>		Unresolved Issue: No	
TRAFFIC CONTROL: *Ludlow was informed that the 2nd shift of traffic officers was unavailable at 11:00pm on this night. For this reason, work activities were cut short accordingly. Work was unable to be completed before midnight, however; so one officer stayed an hour later while one Ludlow crewman flagged at the other end. No incidents occurred.			
<b>WORK PERFORMED TODAY</b>		Unresolved Issue: No	
Night Shift.  Ludlow on site at 7:00 pm. Police on site at 7:00 pm. Traffic Pattern set up at 7:05 pm. Ludlow began digging at 7:20 pm  <ul style="list-style-type: none"> <li>• 16" DI 4.3' of pipe</li> <li>• 12" = 15' of pipe</li> <li>• 1 = 16 x 16 x 12 TEE tee is at Station 51+95</li> <li>• 2 = 16" Butterfly Valve</li> <li>• 1 = 12" Gate Valve</li> <li>• 16" pipe Start 92+84 to 97+16</li> <li>• .44 CY of concrete placed with blocks</li> <li>• Fabric placed</li> <li>• Stone placed inside of fabric. 8"</li> <li>• 1 Foot of sand placed.</li> <li>• Screened acceptable material compacted in 16 inch lifts.</li> </ul> Compaction tests were performed. Average 98% Compaction  Station 51+95 Cross Tee Station 51+92.84 to 51 + 97.16 16"  Ludlow left job at 4:30: am.			
<b>PREP/INITIAL DATES</b> (Preparatory and initial dates held and advance notice)			
Preparatory Inspections held today _____ <b>No preparatory inspections held today</b>			
Initial Inspections held today _____ <b>No initial inspections held today</b>			
<b>ACTIVITY START/FINISH</b>			
Activity No	Description		
0002	12-inch DI Pipe		
0011	16" x 16" x 12" Tee		
0021	16" Butterfly Valve		
0022	12" Gate Valve		
0059	Miscellaneous Concrete		
0063	Road Gravel Base Course Material		
<b>QC REQUIREMENTS</b>			
Requirement No	Type	Description	Results

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CT-00002	QC Test	Heat Test of Temp Asphalt. Test Good. 224% off Truck. 10 min test after application holding at 224%. Good	Awaiting Results			
CT-00003	QC Test	Rt 17 at Talcott Ridge intersection, Compaction Tests were performed as layers of fill were placed	Awaiting Results			
CT-00004	QC Test	Heat tests were done on the asphalt off the truck. 289% 1st layer after compaction 223% 2nd layer 224% All tests were good	Awaiting Results			
CT-00005	QC Test	The material storage and dump laydown yard on commerce street.	Awaiting Results			
CT-00006	QC Test	Rt 17 at Talcott Ridge intersection, Compaction Tests were performed as layers of fill were placed	Awaiting Results			
CT-00007	QC Test	Heat tests were done on the asphalt off the truck. 290% 1st layer after compaction 213% 2nd layer 224% All tests were good	Awaiting Results			
CT-00008	QC Test	Rt 17 at Talcott Ridge intersection, Compaction Tests were performed as layers of fill were placed	Awaiting Results			
CT-00009	QC Test	Heat tests were done on the asphalt off the truck. 290% 1st layer after compaction 213% 2nd layer 224% All tests were good	Awaiting Results			
<b>ISSUED QA/QC DEFICIENCY</b> (Describe QC Deficiency items issued)						
Item No	Location	Description				
<b>No QC Deficiency items were issued today</b>						
<b>CORRECTED QA/QC DEFICIENCY</b> (Report QC and QA Deficiency items corrected)						
Item No	Location	Description				
<b>No QC Deficiency items were corrected today</b>						
<b>CONTRACTORS ON SITE</b> (Report first and/or last day contractors were on site)						
Name	First Day	Last Day				
<b>No Contractors had their first or last day on the site</b>						
<b>LABOR HOURS</b>						
Employer	Labor Classification	Number of Employees	Hours Worked			
AR Electric	ELECTRICIAN	0.0	0.0			
Ludlow Construction Co., Inc.	LABORERS	7.0	70.0			
Ludlow Construction Co., Inc.	SUPER - JOB	1.0	8.0			
Ludlow Construction Co., Inc.	SUPER - CONSTRUCTION	1.0	10.0			
Ludlow Construction Co., Inc.	LABOR-CREW SUPERVISOR	1.0	10.0			
Ludlow Construction Co., Inc.	FENCE ERECTOR	0.0	0.0			
Ludlow Construction Co., Inc.	FENCE ERECTOR SUPERVISOR	0.0	0.0			
Ludlow Construction Co., Inc.	PROJECT MANAGER	1.0	5.0			
Ludlow Construction Co., Inc.	QC SYST MGR/SSHO	1.0	10.0			
Ludlow Construction Co., Inc.	QUALITY CONTROL SYSTEM MGR	1.0	10.0			
Ludlow Construction Co., Inc.	TRUCK DRIVER, GROUP 1	4.0	35.0			
Total hrs worked to date:	681.0	Hrs worked MTD:	681.0	Total:	17.0	158.0
<b>EQUIPMENT HOURS</b>						
Serial Number	Description	Idle Hours	Operating Hours			
WH5449, L-20	Front End Loader	0.0	5.0			

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03101	Rubber Tire Track Hoe	0.0	5.0		
7BJ53755	Backhoe	0.0	0.0		
531660128	Skidsteer	0.0	5.0		
0336FCRAB	Track Hoe	0.0	10.0		
T-36	Dump Truck	0.0	10.0		
T-85	Dump Truck	0.0	10.0		
B-5	Sweeper	0.0	3.0		
R.8	Dynapac Roller	0.0	4.0		
T-25	Ludlow dump truck	0.0	10.0		
T-87	Dump Truck	0.0	10.0		
007	Dump Truck	0.0	5.0		
Total operating hrs to date: 392.0		Idle hrs MTD: 0.0	Opr hrs MTD: 392.0	Total: 0.0	77.0
<b>ACCIDENT REPORTING</b> (Describe accidents)					
<b>No accidents reported today</b>					
CONTRACTOR CERTIFICATION		On behalf of the contractor, I certify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contract plans and specifications, to the best of my knowledge, except as noted above.			
QC REPRESENTATIVE'S SIGNATURE	DATE	SUPERINTENDENT'S INITIALS	DATE		