

CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION		REPORT NUMBER 484	Page 1 of 3
		DATE 15 Apr 2020 - Wednesday	
PROJECT Durham Meadows Waterline Remedial Design		CONTRACT NUMBER W912WJ19C0002	
CONTRACTOR Ludlow Construction Co., Inc.	WEATHER Weather Caused No Delay Temperature Min 31 °F Max 52 °F No Precipitation 10 MPH Wind		

QC NARRATIVES

JOB SAFETY

SAFETY:
 Crews arrived at 7:00am, Departed at 3pm
 *SSHO Rob Peddicord:
 *Monitored 3 crews production activities: Jonathon Pio, Billy DaCRuz, Saw Cutting
 *Jonathon Pio's crew working at Rt 17, at Water Meter Vault
 *Monitored Traffic Safety setup: In compliance with Plan 13 of DOT Form 817. Two Middletown police doing traffic control
 *2-Operators, 2-Truck drivers, 4-laborers, (1 loaned to saw cutting)

*Billy DaCruz crew continued installing pipe at the back end of the cul-de-sac of Talcott Ridge; in the driveway, working toward the water tank area. Approx sta 13+00. See QC narrative for specific locations
 *2-Operators, 2-Truck drivers (1-sub), 3-Laborers

*Villeaux Saw Cutting: Chris Chamberlain and 1 Ludlow laborer
 *Working on SB Rt 17, south of Rt 147 intersection, approximately between sta 195+00 to 200+00
 *2 State Police as traffic control.

*Borrow/Dump Yard: 1 Operator loading dumps with trench backfill material; maintaining waste piles

*Performed daily checklist inspections on Daily Report; Crews wearing all required PPE, Trench boxes, ladders being used, Crews alert of surroundings. Safety in compliance with EM 385-1-1. COVID-19 precautions being followed
 *Suggested preventative maintenance completed on silt fence along driveway to Water Tank.

*Office work: The SSHO continued collecting and filing crew paperwork for AHAs, and Daily Equipment Inspections
 *Continued inspecting site equipment and vehicles for safety supplies

WORK PERFORMED TODAY

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 Onsite 7:00 AM ; Offsite 3:00 PM
 PERSONAL;
 Project Manager 1
 Superintendent 5
 Operators 5
 Labors 7
 Truck Drivers 4
 VISITERS:
 SUBCONTRACTORS ON SITE:
 Veilleux Concrete & Saw cutting = 1 Operator
 Turner Consultants = 0
 Licensed Traffic Flaggers = 0
 Police Officers = 4

WORK COMPLETED;
 Jon's Crew finished running 16" DI Restrained pipe at the water Meter Vault.
 Billie's Crew continued installing 20" DI Pipe and 20" DI Restrained Pipe to Water Tank Area.
 8" DI Restrained Pipe = 0
 16" DI Restrained Pipe = 20 Feet of TR Flex at STA 125+20
 20 "DI Restrained Pipe= 60 Feet at STA at 14+26 to 14+08 and STA 12+77 to 12+52
 20"DI Pipe = 137 Feet at STA 14+08 to 12+77
 Road Gravel= 10.92 CY Bank Run Gravel
 Saw Cut= 38 feet in State Road (32 Feet at STA 125+20 and 6 Feet at STA 118+97)
 COMPACTION:
 Review methods in sequences of installation with Ludlow Superintendent:
 Heat Test Performed = 0
 EQUIPMENT:
 6-Pickups; T-77, T-84, T-65, T-14, T-78, T-50.
 8-Dumps; T-25, T-36, T-64, T-86, T-64, T-25, T-36, T-84
 5-Excavators; E-19 Track Hoe, E-9 336 Cat Track Hoe, TE 15 Volvo EW170 Rubber Tire Track Hoe Volvo E-20, Volvo TE-6
 4-Front End Loader, Cat 950K L-5 (@ Pit), , L-20 Komat'su 380 L-20, Cat 950M L-18,
 2-R-4 Volvo Roller. Volvo R-18
 1-Broom B-5,

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COMPONENTS INSTALLED; Fire Hydrant: 1 Fire Hydrant Assembly at STA 118+97 Silt Fence = 188 Feet of Silt Fence at the Water Meter Vault. UTILITIES ENCOUNTERED: 0 QA/QC: Sediment Control is in good shape. Silt Fence repaired where needed. Silt Fence added at Water Meter Vault. PROJECT LAISON COORDINATOR: Job Narrative: MJC onsite at 7:00 am. (Rt. 17) Middletown. Two Middletown Officers for traffic control. Veilleux Saw cutting resumed cutting the road on Main Street (Rt. 17) Durham. Two State Troopers for Traffic Detail. Worked on the Agenda for tomorrow's Progress Meeting. Sent out the Agenda to the construction team at 11:30 am. Billy's crew # 1 ran into rock going up the hill to the tank. Need to bring a hammer up tomorrow. MJC offsite at 3:30 pm.																															
PREP/INITIAL DATES (Preparatory and initial dates held and advance notice) <hr/> Preparatory Inspections held today No preparatory inspections held today <hr/> Initial Inspections held today Site Preparation																															
ACTIVITY START/FINISH <hr/> Activity No Description <hr/> No activities were started or finished today																															
QC REQUIREMENTS <hr/> Requirement No Type Description Results <hr/> No QC requirements were completed today																															
ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) <hr/> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item No</th> <th style="text-align: left;">Location</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td>QA-00002</td> <td>Fire Hydrant</td> <td>The fire hydrant placed at station 118+90 was placed 16" from the edge of the road. It's required to be 2 feet. I verified the measurement with Jon and he agreed it was to close to the road. Jon is planning on moving it back off the road further tomorrow.</td> </tr> </tbody> </table>				Item No	Location	Description	QA-00002	Fire Hydrant	The fire hydrant placed at station 118+90 was placed 16" from the edge of the road. It's required to be 2 feet. I verified the measurement with Jon and he agreed it was to close to the road. Jon is planning on moving it back off the road further tomorrow.																						
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		W912WJ19C0002			
Total hrs worked to date:		10,182.5	Hrs worked MTD:	1,396.0	Total: 20.0 154.0

EQUIPMENT HOURS					
Serial Number	Description	Idle Hours	Operating Hours		
WH5449, L-20	Kumatsu Front End Loader Billy	0.0	8.0		
03101	Volvo EW170 Rubber Tire Track Hoe, TE-6	0.0	8.0		
531660128	Bobcat Skidsteer S-5	0.0	3.0		
0336FCRAB	Cat 336 Track Hoe E-4	0.0	8.0		
T-36	Dump Truck T-36	0.0	8.0		
B-5	Sweeper B-5	0.0	8.0		
T-25	Dump Truck T-25	0.0	8.0		
007	Dump Truck, Vynalek 007	0.0	8.0		
ECR145DL, E-20	Volvo Excavator E-20	0.0	8.0		
L-5	Cat 950K L-5 Pit	0.0	8.0		
E-19	Cat 314C Trackhoe E-19	0.0	8.0		
T-41	Ludlow Pressure Test Truck T-41	0.0	8.0		
T-50	Ludlow Pickup Truck T-50	0.0	8.0		
T-14	Ludlow Pickup Truck T-14	0.0	8.0		
TE-6	Track Hoe (Already listed at 0002) Same as item 2	0.0	8.0		
T-27	Dump Truck T-27	0.0	8.0		
E-9	336 Track Hoe	0.0	8.0		
Cat 950M	Cat 950M Fork Loader	0.0	8.0		
T-64	Dump Truck T-64	0.0	8.0		
T-77 Work Truck	Pick Up Truck Billys	0.0	8.0		
T-65	Ludlow Pickup Truck T-65	0.0	8.0		
B-5 Sweeper	Sweeper Billys Crew	0.0	2.0		
R-4 Roller Jons	Roller Compacter	0.0	2.0		
TE 15 Excavator	Track Hoe	0.0	8.0		
T-84 Pick Up	Work Truck	0.0	8.0		
T-78 PU Truck	PU Truck	0.0	8.0		
950 M L-18	Loader Jon	0.0	8.0		
R-15 Roller	Compactor JON	0.0	8.0		
Total operating hrs to date:	9,028.5	Idle hrs MTD:	0.0	Opr hrs MTD:	1,438.0 Total: 0.0 207.0

MISHAP REPORTING (Describe mishaps) No mishaps reported today	

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