REPORT NUMBER Page 1 of 3 623 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 Sep 2020 - Tuesday **PROJECT CONTRACT NUMBER** W912WJ19C0002 Durham Meadows Waterline Remedial Design **WEATHER** Ludlow Construction Co., Inc. Weather Caused No Delay Temperature Min 55 °F Max 81 °F No Precipitation 6 MPH Wind

QC NARRATIVES

JOB SAFETY

SAFETY:

Crews arrived at 7:00am, Departed at 3:00-3:30pm

- *SSHO Rob Peddicord:
- *Monitored 2 Ludlow crews production activities; Foremen Jonathon Pio and Billy DaCRuz,
- *Monitored DN Tanks activities at the Water Tank; Foreman Al Kendall.
- *Monitored Veilleaux Concrete saw cutting at the North end of Rt 17
- *Jonathon Pio's crew: Installing Pipe at Maple Ave
- *1 Labor flagger, 1 CTC flagger as traffic control, (Certs on record) 3 Road Closed signs on Maple.
- *Billy DaCruz crew installing WS laterals on Rt 17
- *2 State Patrol as traffic control
- *Borrow/Dump Yard: 1 Operator loading dumps with trench backfill material; maintaining waste pile
- *DN TANKS: Poured concrete for wall panels.
- *JTC tech Steve Sturges tested the concrete
- *Veilleaux Concrete saw cutting, beginning at N end of Rt 17, working Southward
- *1 Ludlow laborer assisting
- *1 Middletown police as traffic control
- *Performed daily checklist inspections on Daily Report; Crews wearing all required PPE, Following Trench Safety, Crews alert of surroundings. Safety in compliance with EM 385-1-1. COVID-19 precautions being followed. (SEE Attached Ludlow SSHO Daily PDF Report)
- *Checked dumptruck haul roads for debris.
- *Checked silt fencing for SWPP; no ruptures.
- *Office work: The SSHO continued collecting and filing crew paperwork for Lift Plans, AHAs, and Daily Equipment Inspections (See Lift Plan PDFs attached to RMS).
- *Received daily reports from DN Tanks; COVID self cert, SSHO Daily Report, and Lift Plans
- *Also began receiving crew certifications for Aerial Lift Operation, Scaffold/Shoring construction and inspection, Rigging, Crane Signaling, and Confined Spaces

TESTS REQUIRED BY SPECIFICATIONS, PERFORMED, AND THE RESULTS

Concrete Pour, Slump, Air and Temp. 26 CY Concrete:

WORK PERFORMED TODAY

WORK PERFORMED TODAY Onsite 7:00 AM; Offsite 3:30 PM

PERSONAL; Project Manager 1 Superintendent 5 Operators 5 Labors 9 Truck Drivers 4

VISITERS:

SUBCONTRACTORS ON SITE:

Northeast Steel - 2 DN Tanks - 8 Turner - 1 Police - 2 Cert Flagger - 3

WORK COMPLETED;

REPORT NUMBER Page 2 of 3 623 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 Sep 2020 - Tuesday CONTRACT NUMBER **PROJECT** W912WJ19C0002 Durham Meadows Waterline Remedial Design JON'S Crew: 3: 302 FEET OF 8 INCH PIPE: STA 928+80 TO STA 925+78 28: 3 1 INCH CORPS: 927+90.5, 927+91.5, AND STA 926+74.5 62: 604 FEET OF TOWN SAW CUT NOTE: QC Daily Report 8-31-20 a Correction on footage for 8" pipe installed. (ITS 221 FEET OF 8 INCH PIPE THE STAS ARE CORRECT 321 IS A TYPO) BILLY's Crew: Water Service 1" Corp: 1 - 1 inch Corps at STA 206+90 Water Service 1" Curb Stops: 3 - 1 inch Curb Stops at STA 206+90/ STA 206+58 and STA 205+60 Water Service 1" Copper Line: 132.9 Feet of Copper Line installed. Soil Piercing under Sidewalks: 24 Feet Saw Cut in State Roads: 127.98 Feet of Saw Cut in State Roads. Water Tank Installation: DN Tanks: Pour concrete wall panels Erect shoring QA/QC: QA Kurt Mintell discussed the Drains and Socks with QC Jerry Brandon PROJECT LAISON COORDINATOR: Mailings for water service installations on Maiden Lane (Start September 8, 2020) in Durham. Letters for Maple Avenue and Talcott Lane for service installations for the week of September 8, 2020. Onsite with Billy's crew installing water services on Main Street. Onsite at the Tank Site in Middletown. Pouring side panels. Started working on notification letters for Talcott Lane and Maple Avenue between Talcott Lane and Rte. 68 in Durham. MJC offsite at 3:00 pm. **PREP/INITIAL DATES** (Preparatory and initial dates held and advance notice) Preparatory Inspections held today No preparatory inspections held today Initial Inspections held today No initial inspections held today **ACTIVITY START/FINISH** Activity No Description No activities were started or finished today **QC REQUIREMENTS** Requirement No Description Type Results CT-00211 QC Test **Awaiting Results** Concrete Pour, Slump, Air and Temp on Panels: ISSUED QA/QC DEFICIENCY (Describe QA and QC Deficiency items issued) Item No Location Description No QC Deficiency items were issued today **CORRECTED QA/QC DEFICIENCY** (Report QC and QA Deficiency items corrected) Item No Location Description No QC Deficiency items were corrected today **CONTRACTORS ON SITE** (Report first and/or last day contractors were on site) Name First Day Last Day

No Contractors had their first or last day on the site

REPORT NUMBER Page 3 of 3 623 **CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION** DATE 01 Sep 2020 - Tuesday CONTRACT NUMBER **PROJECT Durham Meadows Waterline Remedial Design** W912WJ19C0002 **LABOR HOURS** Number of Hours Labor Classification **Employer Employees** Worked Ludlow Construction Co., Inc. TRUCK DRIVER, GROUP 1 4.0 32.0 Ludlow Construction Co., Inc. LABORER, GROUP 1 8.0 64.0 Ludlow Construction Co., Inc. CIRCULAR SAW OPERATOR 1.0 8.0 8.0 Ludlow Construction Co., Inc. PROJECT MANAGER 1.0 Ludlow Construction Co., Inc. **OPERATOR HEAVY EQUIPMENT 1** 5.0 40.0 Ludlow Construction Co., Inc. SSHO 1.0 8.0 QUALITY CONTROL SYSTEM MGR 8.0 Ludlow Construction Co., Inc. 1.0 Vellieux Sawcutting CIRCULAR SAW OPERATOR 1.0 8.0 Total hrs worked to date: 26.944.5 Hrs worked MTD: 176.0 Total: 22.0 176.0 **EQUIPMENT HOURS** Idle Operating Serial Number Description Hours Hours L-20 Kumatsu Front End Loader L-20 Billy 4.0 4.0 TE-6 Ex TE-6 Volvo 6.0 2.0 E-4 0336FCRAB E-4 Cat 336 Track Hoe 4.0 4.0 Jon T-36 Dump Truck T-36 Jon 0.0 8.0 E-20 ECR145DL, E-20 Volvo Excavator E-20 4.0 4.0 Jon T-41 Ludlow Pressure Test Truck T-41 Billy 8.0 0.0 T-50 T-50 PU Jon 4.0 4.0 T-77 PU T-77 PU Billy 4.0 4.0 E-9 Track Hoe E-9 336 Track Hoe Billy 0.0 80 T-64 Dump Truck T-64 8.0 0.0 B-5 Sweeper B-5 Sweeper Billy 8.0 0.0 2.0 R-4 Roller Billy Roller Compacter Billy 6.0 TE 15 Excavator TE-15 Track Hoe Billy 6.0 2.0 T-84 PU T-84 PU Billy 0.0 8.0 T-78 PU T-78 PU Jon 6.0 2.0 L-18 950 L-18 Loader Jon 4.0 4.0 R-18 Roller 2.0 R-18 Compactor JON 6.0 D1 Cat D-1 Cat D-5 Dozer Billy 8.0 0.0 T-86 T-86 Dump Truck 8.0 Billy 0.0 R-17 Roller R-17 Roller Billy 6.0 2.0 T-27 Dump T-27 Dump Jon 0.0 8.0 SCM 1 Vallioux Saw Cutting Machine 0.0 8.0 Total operating hrs to date: 21,105.5 Idle hrs MTD: 84.0 Opr hrs MTD: 92.0 Total: 84.0 92.0 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