

| QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION | | | | | REPORT NUMBER 987 | | Page 1 of 0 | | |
|--|-------------------|------------|------------|------------------|---|---------|-------------|------|----|
| PROJECT Durham Meadows Waterline Remedial Design | | | | | CONTRACT NUMBER W912WJ19C0002 | | | | |
| CONTRACTOR Ludlow Construction Co., Inc. | | | | | WEATHER Weather Caused No Delay Temperature Min 82 °F Max 74 °F No Precipitation No Wind | | | | |
| PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS | | | | | TEMPERATURE | | WIND | | |
| STRUCTURAL EXCAVATION | BORROW EXCAVATION | EMBANKMENT | CONCRETE | STRUCTURE | MINIMUM | MAXIMUM | | | |
| 0 % | 0 % | 0 % | 0 % | 0 % | 82 °F | 74 °F | 0 MPH | | |
| HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT? | | | | | <input checked="" type="checkbox"/> NO | | | | |
| | | | | | <input type="checkbox"/> YES (Explain) | | | | |
| | | | | | 24 HOUR PRECIPITATION | | | | |
| | | | | | INCHES | | ENDING | | |
| | | | | | 0.00 | | M | | |
| NUMBER OF GOVERNMENT EMPLOYEES | | | | | RIVER STAGE | | | | |
| SUPERVISORY | OFFICE | LAYOUT | INSPECTION | TOTAL | LABOR | FEET | TIME | | |
| 0 | 0 | 0 | 2 | 2 | 0 | 0.0 | M | | |
| NUMBER OF CONTRACTOR'S EMPLOYEES | | | | NUMBER OF SHIFTS | | | | | |
| SUPERVISORY | SKILLED | LABORERS | TOTAL | FROM | TO | FROM | TO | FROM | TO |
| 0 | 0 | 0 | 0 | 0700 | 1530 M | M | M | 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 Ludlow installed exterior water connection at 119 Maple Ave - they attempted to mole under the driveway 3X. This did not work so they ended up having to sawcut the driveway to install the 1.5" copper pipe. Used sidewalk penetration to run the pipe under existing stone wall. Per Mike Pio they will be puttin ght HMA back tomorrow. | | | | | | | | | |
| Fazzino Plumbing NOT ONSITE | | | | | | | | | |
| Work at the stream crossing at Brick & Maiden. John Pio's crew onsite - excavate in the stream bed where the pipe will go. Noted trench box and ladder for workers in the trench. Installed pipe and casing the length of the stream crossing. Noted steel plates being used for equipment in the work area | | | | | | | | | |
| United Concrete onsite working at the booster station to fix some leaks in the booster station identified during pressure testing. | | | | | | | | | |
| Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken: | | | | | Unresolved Issue: No | | Shift: 1 | | |
| Kurt Mintell Noted water being pumped into filter bag at the stream crossing. Some of the water is running into the wooded area by the stream but very small amount. | | | | | | | | | |
| Results of QA Inspections and Tests, Deficiencies Observed, Actions Taken: | | | | | Unresolved Issue: No | | Shift: 1 | | |
| Kurt Mintell Requested materials audit of all components being used by AR Electric. Meaning collect all shop drawings and verify the components and means and methods being used match the spec since there is some variation in the drawings. | | | | | | | | | |
| KEEP OPEN AND CARRY DAILY | | | | | | | | | |
| Miscellaneous Remarks and Visitors to Project: | | | | | Unresolved Issue: No | | Shift: 1 | | |
| Kurt Mintell Discussion with Mike Pio concerning coming rain event. Add additional sediment controls if needed to protect open slopes on Maple Ave and at the Maiden Stream crossing. | | | | | | | | | |
| Safety: | | | | | Unresolved Issue: No | | Shift: 1 | | |
| Kurt Mintell Safety Inspections items: <ol style="list-style-type: none"> 1. PPE - Good - 2. Traffic pattern/control - Cones placed on Maiden Lane both ends of the stream crossing Ludlow provided traffic control when needed while working at Srtre 3. Working in excavation - Trenching for exterior penetration, trench box needed while working in the stream on Maiden. - noted ladders in trench 4. Muddy & trip hazards - while trenching and working around tight quarters - none today 4. Situational awareness while working around heavy equipment. Excavating for trench/ mini excavator 5. Proper lifting techniques - lift with knees not low back 6. COVID - Discussion prior the work day - Agreed that workers will wear a mask when entering someone's home 7. Ladders in the trench - as needed. 8. Discussion with Rob ensuring the jobsite is secure at all locations prior to leaving the site. | | | | | | | | | |
| QA REPRESENTATIVE'S SIGNATURE | | | DATE | | RE/PROJECT ENGR'S INITIALS | | | DATE | |