

| | | | | | | | | | |
|--|------------------------|------------|------------|---|---|---------|-------------|------|----|
| QUALITY ASSURANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION | | | | | REPORT NUMBER 1052 | | Page 1 of 1 | | |
| | | | | | DATE 04 Nov 2021 - Thursday | | | | |
| PROJECT Durham Meadows Waterline Remedial Design | | | | | CONTRACT NUMBER W912WJ19C0002 | | | | |
| CONTRACTOR Ludlow Construction Co., Inc. | | | | | WEATHER Weather Caused No Delay Temperature Min 55 °F Max 49 °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 | | | |
| 0 % | 0 % | 0 % | 0 % | 0 % | 55 °F | 49 °F | 0 MPH | | |
| HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT? | | | | | 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 | | | | | |
| | | | | <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 | | | | | |
| 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: 206 Maple Ave - Contractor had to move the location of the water service to the south side of the house - AECOM drawing showed entrance into crawl space - slab. no issues with this relocation. 1" copper pipe = 65LF of 1" copper pipe. 10' of PI 00400 | | | | | | | | | |
| 212 Maple Ave : This is long run with the driveway needs to be cut - this is change from the AECOM drawing and will involve sawcut of the driveway. Noted 1 meter pit installed. 2.5 LF of 1.5inch copper to connect the meter pit to the curb stop | | | | | | | | | |
| 248 Mains Street - MOD work: Excavate where the water pipe trench was to expose the foundation and the water pipe and penetration - seal all of the cracks in the dry fit stone foundation. Per Ludlow (Billy) they would be sealing 2x to ensure all cracks are sealed - no compaction along the foundation to prevent damage | | | | | | | | | |
| Fazzino NOT onsite today. | | | | | | | | | |
| Safety: | | | | | Unresolved Issue: No | | Shift: 1 | | |
| Kurt Mintell Safety Inspections items: | | | | | | | | | |
| <ol style="list-style-type: none"> 1. PPE - Good - all personnel were in proper PPE when entering the site. 2. Traffic pattern/control - YES - working on Maple - local traffic only signs. School buses allowed through 3. Working in excavation - YES - review requirements for trench work with crew & SSHO 4. Situational awareness while working around heavy equipment. trenching and back fill activities 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 - Needed for trenching activity - reviewed with crew & SSHO 8. Equipment being driven on roads - have a truck behind with flashing lights. YES 9. Face Mask / full cover while cutting rebar. NO rebar today 10. Hearing protection used during ledge removal operations - NO ledge removal today. 11. Crane Activity - NONE 12. Tank access with harness - NA 13. Inspection of tie downs - new item added with SSHO 14. Noted there are several utilities in the driveway that need to be dug around at 212 Maple Ave. Review safety requirements for excavation around utilities | | | | | | | | | |
| NOTE - LUDLOW assumed responsibility for the harnesses that go with the tank (Rob Peddicord) | | | | | | | | | |
| REVIEW WITH SSHO: | | | | | | | | | |
| Discussed the ladder fall protection system with the SSHO. We discussed the need for the proper harness and lanyard if workers need to ascend the ladder. While most workers are accessing the tower with lifting equipment some may need to climb the ladder. In this event I informed him we do have two harness systems for that purpose. KEEP OPEN for further discussion. | | | | | | | | | |

QA REPRESENTATIVE'S SIGNATURE

DATE

RE/PROJECT ENGR'S INITIALS

DATE