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| INSPECTOR'S DAILY REPORT  STORM SEWER / SANITARY SEWER / WATERMAIN  Engineering & Construction Services | | | | | | | | | | | | | Page: 1 of 3 | | |
| Complete all boxes or indicate N/A – add remarks to second page  One report for each street location. Indicate separate work forces for general and each sub - contractor | | | | | | | | | | | | | | | |
| Report No: 89 | | | Inspector: ANC | | | | | Date: Nov 16, 2021 | | | Contract No: | | | | |
| Location: xxxxxx | | | | | | | | | | | | | | | |
| Weather: Broken Clouds, 5C, Wind: 20 km/h | | | | | | | | Project Engineer: xxxx | | | | | | | |
| Contractor: xxxxxx | | | | | | | | Sub-Contractor: | | | | | | | |
| Working Days: 85 Full | | | | | | | | Inspector Time In: 7:00 AM | | | Inspector Time Out: 5:00 PM | | | | |
| LABOUR | | | | | | | | WORK VISITED BY | | | | | | | |
| Number | Duty | | | | Hours | | Total Hours | Title | Name | | | Time In | | Time Out | |
| 1 | Foreperson - Mainline | | | | 10.00 | | 10.00 |  |  | | |  | |  | |
| 2 | Excavator Operator - Mainline | | | | 10.00 | | 20.00 |  |  | | |  | |  | |
| 1 | Loader Operator - Mainline | | | | 10.00 | | 10.00 |  |  | | |  | |  | |
| 1 | Pipe Layer - Mainline | | | | 10.00 | | 10.00 |  |  | | |  | |  | |
| 1 | Pipe Layer Helper - Mainline | | | | 10.00 | | 10.00 |  |  | | |  | |  | |
| 1 | Flagperson - Mainline | | | | 10.00 | | 10.00 |  |  | | |  | |  | |
| 1 | Foreperson - Restoration | | | | 10.00 | | 10.00 |  |  | | |  | |  | |
| 1 | Labourer - Restoration | | | | 10.00 | | 10.00 |  |  | | |  | |  | |
| EQUIPMENT | | | | | | | | SERVICE OR TEE LOCATION | | | | | | | |
| OPSS 127 # | | Make/Model | | | Hours | | Total Hours | Tee/MH / VC Location | | Direction & Distance from Centre | | House No. | | Size | |
| 127.02.07.02 | | CAT 349FL Excavator | | | 10.00 | | 10.00 |  | |  | |  | |  | |
| 127.02.07.02 | | CAT 320C Excavator | | | 10.00 | | 10.00 |  | |  | |  | |  | |
| 127.02.07.11 | | JD 644K Loader | | | 10.00 | | 10.00 |  | |  | |  | |  | |
| 127.02.07.13 | | Kubota SVL75 Skid Steer | | | 10.00 | | 10.00 |  | |  | |  | |  | |
| 127.02.08.11 | | Tools Trailer | | | 10.00 | | 10.00 |  | |  | |  | |  | |
| 127.02.08.15 | | Dump Truck | | | 10.00 | | 10.00 |  | |  | |  | |  | |
| 127.02.03.07 | | HAMM HD10 Roller | | | 10.00 | | 10.00 |  | |  | |  | |  | |
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| MATERIAL DELIVERED TO JOB | | | | | | | | | | | | | | | |
| Description | | | | Quantity | | Pay or Non Pay Item | | Description | | | | Quantity | | | Pay or Non Pay Item |
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| CONTRACT ITEMS COMPLETED TODAY | | | | |
| Item | Description | Location/Stations | Day's Total | Total To Date |
| 32 | 1650 mm reinforced concrete pipe, CL 100D - over 4.5 m to 6.0 m in depth. | Shoreham Drive - STN 0+292.15 to STN 0+282.35 | 9.8 m | 104.95 m |
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|  |  |  | System generated. |  |
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| *REMARKS* | | | | |
| **In addition to the requirements in the latest version of the Field Services Manual, note the following on a daily basis:** 1) Soil conditions 2) Traffic set up and any subsequent changes to traffic set up and work limit locations 3) Number of photos taken and general details of what they show 4) Indicate any changed conditions, utility conflict or where they are found not to be shown on plan 5) Field instructions or change directives issued 6) Material testing done and results 7) Reference documents attached to this report such as material tickets, test results and the outcome(i.e.pass / fail) 8) Note observations related to non - compliance with contract or specifications and deficiencies 9) Note observations of significant tasks | | | | |
| **For main line installation, record the following survey chainages:**   |  |  |  |  | | --- | --- | --- | --- | |  | Excavation | Station | Length | | Excavation | 0+292.15 | 0+292.15 | 9.80 | | Pipe Placement | 0+292.15 (1650mm STM) | 0+292.15 (1650mm STM) | 9.80 | | Backfill |  |  |  | | Asphalting |  |  |  | | | | | |
| continued excavating and installing stacked shoring system on Shoreham Drive, west of MH SD6. Existing 1200mm storm sewer was removed while excavating. The mainline crew installed 4 pipe sections of 1650mm diameter RCP storm sewer, an approximate length of 9.8m. The storm sewer pipe was installed west of MH SD6 between Station 0+292.15 to Station 0+282.35. Crusher stone material was placed as per bedding drawing specification and compacted with plate tamper. Compaction of backfill material Granular A was done in lifts using a hoe mounted vibratory plate. Shoring system noted to be standard trench box and spreader system stacked with approximate depth of excavation being 5.5m from ground level. | | | | |
| Memme Restoration Crew: continued placing topsoil and sod on the north street side where curbs were replaced, between Station 0+483 to Station 0+356. Restoration is being completed west of 31 Shoreham Drive to Shoreham Court. | | | | |
| HydroVac truck was on site exposing crossing utilities for future mainline work at the north corner of Shoreham Drive just east of Jane Street. The following were daylighted between Station 0+223.80 to Station 0+227.30: CATV conduit, Toronto Hydro duct bank, existing storm MH, and 400mm DI watermain. | | | | |
| Traffic control on Shoreham Drive was set up accordingly to Memme’s TCP#2C (for restoration work) and TCP #2D (for mainline work). One way traffic eastbound is maintained on Shoreham Drive from Jane Street up to Murray Ross Parkway. The one active eastbound lane is on the south street side of Shoreham Drive. Memme is currently working within the westbound lanes on the north street side of Shoreham Drive, with minimal impact to traffic as possible. One flagperson was controlling traffic at Shoreham Court. Detour signs remain set-up according to Memme's TCP#2A detour plan. | | | | |
| At the end of the work day, site was tidy, open excavation areas were fenced off, and safe. | | | | |
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Time detour signs and barricades checked: 7:00 AM 5:00 PM

Contractor's Time In: 7:00 AM Time Out: 5:00 PM

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| Inspector: |  |  | REPORT CHECKED BY: |
| Reviewed: | 11/25/2021 |  |
| Contractor: |  |  |
| Reviewed: | 11/25/2021 | PROJECT ENGINEER/SUPERVISOR |

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| Photo #1: Placed sod on the north street side, between Station 0+483 to Station 0+356. - Nov 16, 2021 2:31 PM | Photo #2: Compacting bedding material using plate tamper prior to installing pipe. - Nov 16, 2021 2:42 PM |
| Photo #3: Installed 1650mm RCP storm sewer west of MH SD6 between Station 0+292.15 to Station 0+282.35. - Nov 16, 2021 3:10 PM | Photo #4: Daylighted utilities to be covered with steel plate, at Jane Street and Shoreham Drive. - Nov 16, 2021 3:14 PM |