**Inspection and Test Plan – Stratavaults**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project no.** | | **CC-0371** | **Project name** | Parkville Urban Realm Works | | **Date** | 10/10/2022 | | **Approved by** | Maher Moharam |
| **ITP no.** | ITP-SYM-12 | | **Revision date** | 10/10/2022 | **Plant and equipment used** | | |  | | |
| **Lot no.** |  | | **Location (chainages, detailed description or marked up plan)** | | | | |  | | |

Attach Dockets, Certificates and QA Documents to ITP

|  |  |  |  |  | **Verification of acceptance by** | | | | | **Remarks/record (eg. Test frequency reports, certificates, checklist etc)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | **Symal** | | | **CYP D&C JV** | |
| **Item no.** | **Activity** | **Ref docs** | **Acceptance criteria** | **Freq** | **Key** | **Resp** | **Initial/ date** | **Key** | **Sign/ date** |
| **1. 0 General Details** | | | | | | | | | | |
| **1.1** | Site Preparation and Excavation Sequence | Civil Drawings | prepare the excavation for the Stratavaults  Yes ☐ No ☐ N/A ☐  Are all pipes extended for the startavault install  Yes ☐ No ☐ N/A ☐ | Prior to the Start of Activity | **H** | SS |  |  |  | Attach manufacturer Installation manual |
| **1.2** | Set Out | Civil drawings | Is the work area clearly pegged out for line and level?  Yes ☐ No ☐ N/A ☐  SV Reference\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Zone\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Stage\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Prior to the Start of Activity | S | ss |  |  |  |  |
| **1.3** | Excavation Permit &  Penetration Permit | SMP  VR 602.03 | Were all identified underground services marked and potholed to confirm location and depth and no machine excavation within 1m of underground services.  Yes ☐ No ☐ N/A ☐  Relevant permits have been signed and approved.  Yes ☐ No ☐ N/A ☐  Extents and levels correct to relevant drawings  Yes ☐ No ☐ N/A ☐ | Prior to the Start of Activity | H | SE/PE |  |  |  |  |
| **2.0 Stratavault Installation** | | | | | | | | | | |
| **2.1** | Stratavault Installation | Civil Drawings | Are all stratavaults installed as per  manufacturer specifications  Yes ☐ No ☐ N/A ☐  Manufacturer ITP’s completed and attached  Yes ☐ No ☐ N/A ☐ |  |  |  |  |  |  | Attach ITP drawings |
| **2.2** | Soil Testing | Civil Drawings | Soil testing and sampling completed as per manufacturer specification  Yes ☐ No ☐ N/A ☐ |  |  |  |  |  |  | Attach test report |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Works complete (signer SS)** | |  | | | **Date works complete** | |  | | | |
| **Lot conforms (signer PE)** |  | | **Date lot closed** |  | | **NCR/s no. raised** | |  | **Date NCR closed for this lot** |  |

**Responsibility (Resp.) Key**: **PM**-Project Manager, **PE**-Project Engineer, **SE**- Site Engineer, **CS**-Civil Superintendent, **SS**-Site Supervisor, S**V**-Surveyor, **CR**-Client Representative,

**SI –** Superintendent

**Inspection Key: W –** Witness, **H –** Hold Point, **S –** Surveillance, **R –** Review, **I –** Inspection