**Inspection and Test Plan – Structural Soil**

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| **Project no.** | | **CC-0371** | **Project name** | Parkville Urban Realm Works | | **Date** | 19/11/22 | | **Approved by** | Maher Moharam |
| **ITP no.** | SYM-ITP-026 – Structural Soil | | **Revision date** | 19/11/2022 | **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 Excavation and Setouts** | | | | | | | | | | |
| **1.1** | Conformity with Drawings | TAS-A-AUD-6007-0426 - LANDSCAPE | **Are the drawings, complete & current?**  **Yes □ No □ N/A □** | Prior to start of works | **H** | **SE/PE** |  |  |  |  |
| **1.2** | Sample Submission & Approval | TAS-HWW-SDL-ZWD-SPC-AUD-SDU-A0010-00 – Section 0171 | **Have all relevant samples been provided to CYP and approved?**  **Yes □ No □ N/A □** | Prior to start of works | **H** | **SE/PE** |  | **H** |  | Test results to be provided at least 5 working days prior to bulk deliveries |
| **1.3** | Site Preparation and Excavation Sequence | Civil Drawings | **prepare the excavation for the Structural Soil (Setout) as per latest IFC drawings specified ddimensions**  **Yes ☐ No ☐ N/A ☐** | Prior to the Start of Activity | **H** | **SS** |  | **H** |  | Attach manufacturer Installation manual |
| **1.4** | Excavation Permit &  Penetration Permit | SMP  VR 602.03 | **Were all identified underground services marked and potholed to confirm location and depth.**  **Yes ☐ No ☐ N/A ☐**  **Relevant permits have been signed and approved.**  **Yes ☐ No ☐ N/A ☐** | Prior to the Start of Activity | **H** | **SE/PE** |  | **H** |  |  |
| **1.5** | Set Out | Landscape drawings | **Is the work area clearly pegged out for line and level?**  **Yes ☐ No ☐ N/A ☐**  **Zone\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Stage\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | Prior to the Start of Activity | **S** | **ss** |  |  |  |  |
| **2.0 Construction Activities** | | | | | | | | | | |
| **2.1** | AG Pipes installation | TAS-A-AUD-6007-0426 - LANDSCAPE | **Are all pipes extended for the structural Soil install**  **Yes ☐ No ☐ N/A ☐** | Prior to next Activity | **S** | **SE/PE** |  | **IR/**  **CYP(W)** |  |  |
| **2.2** | Granular layer Installation | TAS-A-AUD-6007-0426 - LANDSCAPE | **Granular layer installed as per drawings**  **Yes ☐ No ☐ N/A ☐** | Prior to next Activity | **S** | **SE/PE** |  | **IR/**  **CYP(W)** |  |  |
| **2.3** | Structural Soil Installation | TAS-A-AUD-6007-0426 - LANDSCAPE | **Structural Soil fill completed as per specified levels and quantities.**  **Yes ☐ No ☐ N/A ☐** | Prior to next Activity | **S** | **SE/PE** |  | **IR/**  **CYP(W)** |  |  |

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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, **SV**-Surveyor, **CR**-Client Representative

**SI –** Superintendent

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