ITP Inspection and Test Plan

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| **Project Title: WDC Fluoridation** | **Project No: CON23011 (internal #J2028)** | | **Procedure No:** |
| **Description of Activity: Kerb and Bund Works** | | | **ITP No.: 007** |
| **Location of Inspection / Testing:** | | **ITP Approved by (BCL) Name: Date:** | |
| **ITP Prepared by Name: Date:** | | **ITP Approved by (Client) Name: Date:** | |

| **ID No** | **Sequence of Activity** | **Type of inspect / Test and Frequency** | **Acceptance Criteria** | **Inspection Responsibility** | | | **Verification Records of Inspection(s) / Test(s)** |
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| **BCL** | **Client** | **Date** |
| **1.0** | **Documentation** | | | | | | |
| 1.1 | IFC drawings | IFC drawings and RFIs for any changes | Approved IFC/RFI responses | D | A |  | IFC Drawings and RFIs uploaded |
| 1.2 | Material compliance | Material compliance prior to works – GAP40, GAP20 | Quary test certificates | D | A |  | Quary test certificates |
| 1.3 | Reinforcing | Documentation review | Mill Certs | D | A |  | Mill certs |
| **2.0** | **Construction - Kerb** | | | | | | |
| 2.1 | Excavation | Subgrade checked and uniform | Subgrade uniform | V | I |  | Photos |
| 2.2 | Bedding | Prep and bedding, installed, levelled, | Level 100mm of bedding under kerb | V | I |  | Photos |
| 2.3 | Reinforcing | Bars installed at 400mm centres, top of hook checked for cover to top of concrete | Visual inspection  String out the TOC | V | I |  | Photo |
| 2.4 | Concrete | Delivery docket checked, once per pour.  Concrete strength verified | 20MPA concrete installed, level checked | D | I |  | * Delivery docket * Concrete crushing strength verified |
| **3.0** | **Construction – Bund** | | | | | | |
| 3.1 | Excavation | Subgrade checked and uniform | Subgrade uniform | V | I |  | Photos |
| 3.2 | Bedding | Prep and bedding, installed, levelled, | Level 100mm of bedding under kerb | V | I |  | Photos |
| 3.3 | Reinforcing | Bars installed at 400mm centres, top of hook checked for cover to top of concrete | Visual inspection  String out the TOC | V | I |  | Photo |
| 3.4 | Concrete | Delivery docket checked, once per pour.  Concrete strength verified | 20MPA concrete installed, level checked | D | I |  | * Delivery docket * Concrete crushing strength verified |
| **4.0** | **Asbuilt** | | | | | | |
| 4.1 | Redline drawings | Complete as built redline drawings of works once complete | Redline drawings capturing changes | D | A |  | Redline drawings |
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| **Revision Status of ITP** | | | | **Inspection Responsibility Legend** | | | | | | **Records Legend** |
| **Rev. No:**  Rev.  Date:  Approved by: | **Revision 1:**  01  25/01/24 | **Revision 2:** | **Revision 3:** | A:  D:  I:  S.Con: | Approve  Document  Inspection  Subcontractor | H:  R:  S: | Hold Point  Random  Submit | T:  V:  W:  Cons: | Test  Visual  Witness  Consultant | ITR: Inspection and Test Report  HPR: Hold Point Release form |

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| Signature Verification Record |
| **Sign** | **Name** | **Position / Title** | **Company** |
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