|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Project** |  | **Boundaries** | | Lower | | Upper |
| **Chainage** | |  | |  |
| **Lot Number** |  | **Offsets** | Left |  | Right |  |
| **MITP Reference** |  | **Project Component** | |  | | |
| **Client** |  | **Description** | |  | | |
| **Consultant** |  | **BildGroup Engineer** | |  | | |
| **Material Source** |  | **BildGroup Supervisor** | |  | | |
| **Sub-Contractor Supervisor** |  | **Date Opened** | |  | | |

* **Insert the names and phone numbers of all required persons in the table above. Add NA if not applicable.**
* **All requirements within the ITP are to be signed off by the BildGroup Representative (Mandatory), Contractor & Consultant / Certifier (as required in the Specification).**
* **Ensure to break the project into Job Lots / Areas to guarantee the entire job is documented.**
* **Detail all Witness & Hold Points as per the Project Specification / Master Inspection & Test Plan.**
* **Ensure to allow sufficient notice prior to an inspection to the Client / Representative / Certifier.**
* **Ensure to provide any notes / comments that may lead to defects or substandard quality of products supplied. Take photographs to support documentation.**

| **Item** | **Sequence of Activities** | **Spec. Reference** | **Acceptance Criteria** | **Verification / Record** | **Witness / Hold Point** | **Frequency** | **Inspection & Verified by** | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Client** | **Subcontractor** | **BildGroup** |
| **1** | **Survey Set Out** |  | Clearly mark limits of works including chainage, offsets, cut/fill level etc. as required |  |  |  |  |  |  |
| **Date**: | **Date**: | **Date**: |
| **2** | **Material Property Testing**  **Type B** | 204.04 (c)  204.141  204.06 (c) | **Material to be tested as per Scale B.**  **One test to show compliance. Visual inspection required to ensure materials are consistent day to day.**  1 Lot test to determine CBR and Swell  CBR > 5%  Swell < 5% (IDEALLY LESS THAN 2.5%)  LL – NA (no table 204.141 data)  PI - NA (no table 204.141 data)  Maximum Particle Dimension \*(visual test small than 150mm particles) |  | H |  | RRV |  |  |
| **Date**: | **Date**: | **Date**: |
| **3** | **In-situ Cut Floor Subgrade Swell** | 204.06(e) | Material within 400mm below cut floor shall have a swell <2.5% |  |  |  |  |  |  |
| **Date**: | **Date**: | **Date**: |
| **4** | **Material – Topsoil** | 204.04  204.05 | **Strip and store topsoil on site to be re-spread at end of works. Ensure material is protected and not able to be eroded.**  **Confirm depth of stripping with superintendent.** |  | H | **Note:** Single hold point released on 1st LOT unless material changes with visual inspection | RRV |  |  |
| **Date**: | **Date**: | **Date**: |
| **5** | **Unsuitable Material** | 204.07 | 1. contractor is responsible for rip work, water, compact top 150mm layer. 2. Unsuitable material greater than 150mm depth, to be treated upon agreement.   **Where unsuitable material is encountered proposed treatment to be submitted for review.** |  | H |  | RRV |  |  |
| **Date**: | **Date**: | **Date**: |
| **6** | **Groundwater** | 204.06(h) | **Where groundwater is encountered, notification and proposed action to be submitted for review.**  **Approvals from relevant authorities required for treatment/disposal of groundwater.** |  | H |  | RRV |  |  |
| **Date**: | **Date**: | **Date**: |
| **7** | **Schedule for Tolerances, Material Properties and Compaction Testing** | 204.16 | **Table 204.161**  Road Name: Sturt Highway and Calder Highway  Chainage/Location: Within Limits of Works |  |  |  |  |  |  |
| **Date**: | **Date**: | **Date**: |
|  | | | | | | | | | |
| **8** | **Compaction – Cut Floor** | 204.131 | **Table 204.131 – Scale A**  Testing of cut floor areas. Rip areas 150mm deep and compact.  **Compaction =** 99% STD  **Lot size** = 1 day production (or 10,000m2)  **Testing frequency** = Every 2nd lot |  |  |  |  |  |  |
| **Date**: | **Date**: | **Date**: |
| **9** | **Compaction Testing – Type B Fill** | 204.131 | **Table 204.131 – Scale A**  Testing of placed Fill. Max 200mm deep layers, average 150mm deep and compact.  **Compaction =** 99% STD  **Lot size** = 1 day production (or 10,000m2)  **Testing frequency** = Every 2nd lot |  |  |  |  |  |  |
| **Date**: | **Date**: | **Date**: |
| **10** | **Surface Level Measurement** | 204.031 | **Scale A – GPS or TOTAL STATION PICK UP**  80 Random pick up points per lot  Average +5 to -15mm  Standard deviation maximum 12mm |  |  |  |  |  |  |
| **Date**: | **Date**: | **Date**: |
| **11** | **Test Rolling – Approval to Place Subsequent Layer** | 204.12 | **Place of fill on prepared surface – HP**  **Proof Roll prior to placement of subsequent layers.** |  | H |  | RRV |  |  |
| **Date**: | **Date**: | **Date**: |
| **12** | **Maintenance of Final Earthwork Surface** | 204.15 | Material within 150mm of subgrade surface to be maintained at not less than 70% of OMC prior to placement of any pavement layer. |  |  |  |  |  |  |
| **Date**: | **Date**: | **Date**: |

|  |  |
| --- | --- |
| **Supporting Documents** | |
| **File Description** | **File Link** |
| Site Photos |  |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **ITP Completion / Acceptance** | | | |
| **Client Representative Name** |  | **BildGroup Representative Name** |  |
| **Client Representative Signature** |  | **BildGroup Representative Signature** |  |
| **Date** |  | **Date** |  |