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| **Abbreviations** | | | | | | | |
| Third Party | TP | RSA Contractors | RSA | Nominated Project Personnel | NPP | Principle Contractor | PC |
| Surveyor | SUR | RPEQ | RPEQ | Supervisor | SUP | Inspect | INS |
| Test | TST | Project Engineer | PE | Witness Point | WP | Hold Point | HP |
| Visual | VIS | Check | CHK | Written | WRI | Monitor | M |
| Milestone | MST | Review | R |  |  |  |  |
|  |  |  |  |  |  |  |  |

| **Inspection and Test Plan Details** | | | | | | | **Contractor** | | | **Client** | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Inspection Activity** | **Work By** | **Standard / Spec** | **Criteria** | **Frequency** | **Record** | **Resp** | **Type** | **Signoff** | **Resp** | **Type** | **Signoff** |
| 01 | **Lot Identification** | Contractor | Technical Specification | Location of Works identified in accordance with project technical specification | 1/Lot | ITP Verification Checklist/Lot Map | RSA | CHK |  | ACC | CHK |  |
| 02 | **Underlying Lot Conforms** | Contractor | Technical Specification | Foundation preparation works are cleared, proof rolled, no soft spots or organics. | 1/Lot | ITP Verification Checklist/Lot Map | RSA | CHK |  | ACC | CHK |  |
| 03 | **Fill placement** | Contractor | Technical Specification | **General Fill**  Placed in continuous, approximately horizontal layers for the full width of the area, having a compacted thickness of not more than 300 mm or less than 75 mm. If the surface of any layer is smooth, it must be scarified to a depth of approximately 30 to 50 mm prior to the placement of the next layer.  **≥ 96 % standard MDD**. -**2% to +2% of OMC** | Each Lot | ITP Verification Checklist/Lot Map | RSA | WP |  | ACC | WP |  |
| 04 | **Survey** | Contractor | Technical Specification | RSA shall submit 25%, 50%, 100% tank pad foundation fill placement completion. | 1/Lot | Survey | RSA | HP |  | ACC | HP |  |

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| **Test Details** | | | **Normal Testing Level** | | | **Required Result(s)** |
| **Item** | **Test** | **Description** | **Max Lot Size** | **Min Test Frequency** | **Min No of tests** | **Criteria** |
| 01 | AS 1289 5.7.1 | Hilf Dry density ratio, Moisture Content |  |  | * 20 | -2% dry to +2% wet OMC DDR 96% |
| 02 | AS1289 | * PSD * Atterberg Limits * Emerson |  |  | * 5 * 5 * 5 |  |

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| **Contractor Construction**  **Manager:** |  |  |  |
| (Print Name) | (Signature) | (Date) |
| **Client Superintendent:** |  |  |  |
| (Print Name) | (Signature) | (Date) |

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| **Document Status** | | | | | | |
| **Revision Status** | **Responsible Person** | Signed | | **Dated** | **Revision** |
| **Draft By:** | Madhu Achana | |  |  |  |
| **Reviewed By:** |  | |  |  |  |
| **Submitted By:** |  | |  |  |  |
| **Approved By:** |  | |  |  |  |