|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Lot No:**  **Schedule:**  **Package:** | | | | |
| Work Start Date: |  | Work Finish Date: |  | Underlying Lot: |

| **Controlled Work Activities from ITP** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Specifications** | **Type** | **Confirms** | **Client** | **RSA** | **Comments** |
| 01 | Lot Identification  Location of works identified as per IFC drawings | Check | Yes / No |  |  |  |
| 02 | Survey control and Setout  Confirm centres of both sump and tank locations | Hold Point | Yes / No |  |  |  |
| 03 | Excavation of sump  Location Minimum 3m from outside edge of ring beam (to be confirmed)  Sump excavated to correct dimensions in line with Concept Environmental Services (CES) DWG 221212-DR-004.  0.8m diameter excavation to design depth. Sump pit depth to be determined onsite ensuring sufficient fall from tank centre to sump | Check | Yes / No |  |  |  |
| 04 | Installation of HDPE sump base and chamber at correct height and level  Poly sump base to be installed at 200mm below leak detection pipe.  Sump chamber installed plumb to correct height minimum 150mm above top of tank | Witness point | Yes / No |  |  |  |
| 05 | Backfill – Sump  Backfill in accordance with CES requirements. Compaction testing in line with Earthworks specification. | Hold Point | Yes / No |  |  |  |
| 06 | Leakage pipe trench excavation  Trench excavated to correct lines and levels inline with CES drawings.  1:50 (2%) fall to sump (TBC)  Sufficient excavation width to facilitate installation. | Witness point | Yes / No |  |  |  |
| 07 | Installation of 50mm HDPE leakage pipe  50mm HDPE pipe and bends installed in accordance with CES and manufacturer requirements.  Minimum 150mm cover at centre of tank  Pipe installed on 50mm sand bedding (optional) as per CES recommendations  HDPE pipe riser installed 300mm above FSL at centre of tank, temporary seal to prevent sediment ingress.  Pipe to be left exposed at centre of sump pit | Witness point | Yes / No |  |  |  |
| 08 | Backfill – Trench  Backfill in accordance with CES requirements and general earthworks specifications  98% +/-2% moisture (Ring beam area)  95% +/-2% moisture (All other areas) | Witness Point | Yes / No |  |  |  |
| 09 | Acceptance of work  Work completed in accordance with CES requirements.  Compaction reports received and meeting specification  As-constructed survey data obtained | Hold Point | Yes / No |  |  |  |

| **Inspection and Verification Statement** | |
| --- | --- |
| Inspection:  Verification: | I declare that the above work has been inspected and the recorded results of the inspections are correct.  Inspected by :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(Signed) \_\_\_\_\_\_\_/\_\_\_\_\_\_\_/\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_(am/pm)  I verify that the recorded results of the above inspections are correct.  Inspected by :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(Signed) \_\_\_\_\_\_\_/\_\_\_\_\_\_\_/\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_(am/pm) |

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