**We Build Foundations Pty Ltd**

PO BOX 3011

Balgownie, New South Wales 2519 P: 0407-421-255

Inspection: Screw Piles #23

**Project: MH-0002 9 Point Street Bulli**

9 Point Street Bulli, New South Wales 2516

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **0/12**  Items Inspected |  | **0**  Conforming |  | **0**  Deficient |  | **0**  N/A |  | **0**  Neutral |

|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | Quality | **Status** | Open |
| **Trade** | Civils | **Location** | 9 Point Street |
| **Spec Section** |  | **Created By** | Angelica Borja |
| **Linked Drawings** |  |  |  |

**Description** The objective is to ensure that screw piles are supplied and installed in accordance with design specifications, manufacturer recommendations, and regulatory requirements, ensuring structural integrity and performance.

**Attachments**

**Inspection Details**

**Inspection Date Due Date**

**Point of Contact Responsible**

**Contractor**

**Assignee(s)** Angelica Borja

**Site Preparation 0 Neutral 0 Conforming 0 Deficient 0 N/A**



**1.1 Survey and Marking: Verify accurate survey and marking of pile locations**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A



**1.2 Inspect the site for readiness and clearance of obstructions**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A



**1.3 Equipment Check: Check calibration certificates and maintenance records of equipment**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A



**1.4 Conduct a visual inspection to ensure equipment is in working condition**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A

**Inspection #23 - Screw Piles Project: MH-0002 9 Point Street Bulli**

**Screw Pile Installation 0 Neutral 0 Conforming 0 Deficient 0 N/A**



**2.1 Ensure verticality and correct depth of installed piles**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A



**2.2 Record and review torque values.**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A



**2.3 Confirm alignment and positioning with design specifications.**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A

**Post-Installation Inspection 0 Neutral 0 Conforming 0 Deficient 0 N/A**



**3.1 Verify the height of cut piles and proper installation of caps**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A



**3.2 Perform load tests according to specified procedures**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A



**3.3 Analyze and document load test results.**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A

**Final Inspection 0 Neutral 0 Conforming 0 Deficient 0 N/A**



**4.1 Perform a thorough visual check of installed piles**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A



**4.2 Ensure site cleanliness and safety**

Details: As per Australian Standard AS 2159

Pass

Fail

N/A