



We Build Foundations Pty Ltd
PO BOX 3011
Balgownie, New South Wales 2519
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Project: MH-0002 9 Point Street Bulli
9 Point Street
Bulli, New South Wales 2516

Inspection: Screw Piles #23

0/12	0	0	0	0
Items Inspected	Conforming	Deficient	N/A	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.
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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	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A	
1.2 Inspect the site for readiness and clearance of obstructions Details: As per Australian Standard AS 2159	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A	
1.3 Equipment Check: Check calibration certificates and maintenance records of equipment Details: As per Australian Standard AS 2159	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A	
1.4 Conduct a visual inspection to ensure equipment is in working condition Details: As per Australian Standard AS 2159	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A	

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