



Inspection: Electrical #4

0/13	0	0	0	0
Items Inspected	Conforming	Deficient	N/A	Neutral

Type	Commissioning	Status	Open
Trade	Electrician	Location	9 Point Street
Spec Section		Created By	Angelica Borja

Linked Drawings

**Description** Ensure that all materials and equipment intended for use in electrical installations, including cables, switches, distribution boards, and other components, meet specified standards and are in good condition before proceeding with installation.

Attachments

Inspection Details

Inspection Date	Due Date
Point of Contact	Responsible Contractor
Assignee(s)	Angelica Borja

Conduit Installation (Visual Inspection)	0 Neutral	0 Conforming	0 Deficient	0 N/A
1.1 Check for physical damage (cracks, deformation, etc.) Details: As per Australian Electrical Standard AS/NZS 3000	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A	
1.2 Verify labeling and marking for accuracy and legibility Details: As per Australian Electrical Standard AS/NZS 3000	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A	
1.3 Ensure proper packaging and handling Details: As per Australian Electrical Standard AS/NZS 3000	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A	

Cable Pulling (Electrical Testing)	0 Neutral	0 Conforming	0 Deficient	0 N/A
2.1 Continuity Test: Verify that all conductive paths are intact Details: As per Australian Electrical Standard AS/NZS 3008	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A	

**2.2 Insulation Resistance Test: Measure resistance to ensure insulation quality**

Details: As per Australian Electrical Standard AS/NZS 3008

☐

Pass

☐

Fail

☐

N/A

**2.3 Functional Testing: Verify operational functionality according to the manufacturer's specifications**

Details: As per Australian Electrical Standard AS/NZS 3008

☐

Pass

☐

Fail

☐

N/A

**Termination**

0 Neutral

0 Conforming

0 Deficient

0 N/A

**3.1 Verify that all terminations are properly labeled.**

Details: As per Australian Electrical Standard AS/NZS 3439.1

☐

Pass

☐

Fail

☐

N/A

**3.2 Check that terminations are properly secured and supported**

Details: As per Australian Electrical Standard AS/NZS 3439.1

☐

Pass

☐

Fail

☐

N/A

**3.3 Inspect for any visible signs of damage or defects**

Details: As per Australian Electrical Standard AS/NZS 3439.1

☐

Pass

☐

Fail

☐

N/A

**Testing and Commissioning**

0 Neutral

0 Conforming

0 Deficient

0 N/A

**4.1 Continuity Test**

Details: As per Australian Electrical Standard AS/NZS 3017

☐

Pass

☐

Fail

☐

N/A

**4.2 Insulation Resistance Test**

Details: As per Australian Electrical Standard AS/NZS 3017

☐

Pass

☐

Fail

☐

N/A

**4.3 Functional Testing**

Details: As per Australian Electrical Standard AS/NZS 3017

☐

Pass

☐

Fail

☐

N/A

**4.4 Load Testing**

Details: As per Australian Electrical Standard AS/NZS 3017

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Pass

☐

Fail

☐

N/A