

01 Independent Quality Assurance: Pre-Pour Inspection

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Inspection / SAMPLE CHECKLIST

Complete

Inspection type	01 Independent Quality Assurance: Pre Pour Inspection
Job Name	SAMPLE CHECKLIST
Client	Sample
Site Address	72 Ryrie St, Geelong VIC 3220, Australia (-38.148193, 144.356416)
Inspection Date	22nd Jun, 2020
Footing description	Waffle raft Bored piers
Inspection completed by	Assessor
Weather	8:20am: 7°, Mostly cloudy, Wind: WNW at 13 km/h, Wind Gusts: 18 km/h

SAMPLE

1.0: GENERAL/REINFORCEMENT

GENERAL

INSPECTION PROCESS:

Visual appraisal under normal or special lighting

BOUNDARIES OF THE INSPECTION:

The dwelling and it's immediate surroundings within the title boundary on the aforementioned property address. Items inspected are as per the list below.

REPORTING:

Any defects listed in reports will be based on elements that are known to not comply with the following but not limited to; Client supplied project drawings and specifications, the Building Act 1993, the Building Regulations 2018, National Construction Code/Building Code of Australia Volume Two, AS 4349.0 – 2007 Inspection of buildings, relevant Australian Standards, the Victorian Building Authority Guide to Standards and Tolerances 2015, manufacturers guidelines, and other similar relevant documents.

LEGEND

- CLOSED OUT WHILST ONSITE
- MINOR NON-COMPLIANT ITEM REMAINS
- NON-COMPLIANT ITEM REMAINS

1.0: REINFORCEMENT

1.1: FABRIC

1.1.1: Fabric size

CHECKED

1.1.2: Fabric cover to formwork perimeters

CHECKED

1.1.3: Fabric consistent height

CHECKED

1.2: EXTERNAL BEAMS

1.2.1: External beam reinforcement sizes as per engineer's drawings

CHECKED

1.2.2: External beam depths as per engineer's drawings

CHECKED

1.2.3: External beam widths as per engineer's drawings

CHECKED

1.2.4: External beam widths wider than Engineers design

CHECKED

1.2.5: External beam reinforcement cover (side/bottom)

CHECKED

1.3: INTERNAL BEAMS

1.3.1: Internal beam reinforcement size/location as per Engineer's drawings

CHECKED

1.3.2: Internal beam depths as per engineer's drawings

CHECKED

1.3.3: Internal beam widths as per engineer's drawings

CHECKED

1.3.4: Internal beam reinforcement cover

CHECKED

+1.3.5: External beams extend into slab as per Engineers locations

CHECKED

1.4: STRIP/PAD FOOTINGS

Apply?

YES

1.4.2: Footing depth's

CHECKED

1.4.3: Footing width's

CHECKED

1.4.4: Reinforcement size

CHECKED

1.4.5: Reinforcement cover

CHECKED

1.5: WAFFLE

Apply?

YES

1.5.1: Waffle set out as per engineer's drawings

CHECKED

1.5.2: Waffle pods in position?

CHECKED

1.6: SCREW PILES

Apply?

YES

1.6.1: Locations appear as per engineer's drawing (spot check 6 locations)

CHECKED

1.6.2: Junction details as per engineers details

CHECKED

1.7: BORED PIERS

Apply?

YES

1.7.1: Locations are as per engineer's drawing (spot check 6 locations)

CHECKED

1.7.2: Junction details

CHECKED

2.0: MISCELLANEOUS

2.1: VAPOUR BARRIER & DAMP PROOFING MEMBRANE

2.1.1: Installed	CHECKED
2.1.2: Taped at pipe penetrations	CHECKED
2.1.3: Overlap at joins	CHECKED

2.2: TERMITE BARRIER

Apply?	YES
2.2.1: Plumbing penetrations	CHECKED
2.2.2: Electrical penetrations/meter box	CHECKED
Other item/s	

2.3: DIMENSIONS

2.3.1: Dimension spot check	CHECKED
2.3.2: Spot check approx. set backs	CHECKED

3.0: SERVICES

3.1: MAIN SERVICES INCOMING

3.1.1: Water conduit installed

CHECKED

3.1.2: Earth rod installed

CHECKED

3.1.3: Phone conduit installed

CHECKED

3.2: INTERNAL SERVICES

3.2.1: Island bench services/conduits installed

CHECKED

3.2.2: Sewer/waste approx locations & appear installed

CHECKED

SAMPLE

CONCLUSION

LIMITATIONS

Limitations at time of inspection?

Base not inspected
Proof roll never witnessed
Cut/fill process not witnessed
Plastic installed
Piers not inspected prior to pouring
Pile install not witnessed

Documentation not available for the inspection

Not Applicable

Other limitations as per the "Consultancy Service Agreement"

This report is prepared in accordance with AS 4349.0 - 2007: Inspection of buildings. It is not a certificate of compliance of the property within the requirements of any Act, regulation, ordinance, local law or by-law, and is not a warranty against problems developing with the building in the future.

CONCLUSION

Conclusion

Excellent tradesperson skills shown throughout the steel and formwork installation

Report completed by



Assessor

22nd Jun, 2020 8:28 AM AEST

QUALIFICATIONS:

- Registered Building Practitioner DB-U

Manse Group Address: 72-76 Ryrie Street, Geelong VIC 3220

Manse Group "Consultancy Service Agreement" applies.