

Council
Copy

25 February 2011

Morrison Homes Pty Ltd
PO Box 7484
Baulkham Hills NSW 2153

Final Occupation Certificate

Occupation Certificate No:	2011/0344	Approval Date:	25/02/2011
Construction Certificate No:	2008/1177	Approval Date:	02/10/2008
Development Consent No:	N0118/08	Approval Date:	20/08/2008
Council:	Pittwater	Cost Of Works:	\$900,000.00

Applicant/Owner Details

Name: Morrison Homes Pty Ltd – 0408 475 023
Address: PO Box 4784, Baulkham Hills NSW 2153

Development Particulars

No: 178 Street: Mona Vale Road Suburb: Ingleside
Description of Development: new dwelling & swimming pool

Record Of Inspections

1. Commencement of building work	Satisfactory
2. Footings prior to pouring of concrete	Satisfactory
3. Slab prior to pour	Satisfactory
4. Timber frame prior to lining	Satisfactory
5. Waterproofing of wet areas	Satisfactory
6. Storm water pipes prior to backfilling	Satisfactory
7. Pool steel prior to pouring	Satisfactory
8. Pool fence prior to water	Satisfactory
9. Final Inspection – Issue of Occupation Certificate	Satisfactory

RECEIVED
- 3 MAR 2011
PITTWATER COUNCIL

Attachments

<ul style="list-style-type: none"> • Smoke Alarm Certificate • Pest Control Certificate • Waterproofing Certificate • Basix Completion Certificate • Survey Report • Engineers certificate 	<ul style="list-style-type: none"> • Plumbers Compliance Certificate • Compliance Certificate for Pool Filter • Rainwater tank certificate • Landscape Architect Completion certificate • Sewerage treatment plan certificate • Positive Covenant letter
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Certification

I, Paul Fitzgerald, as the certifying authority am satisfied that the building will not constitute a hazard to the health or safety of the occupants of the building and a current development consent is in force for the building, or a current complying development/construction certificate has been issued for the building in respect to the plans and specifications for the building and specifications for the building, the building is suitable for its use under the Building Code of Australia and, all the pre-conditions of development consent have been satisfied.

PCA: Paul Fitzgerald

Corporate Accreditation No: ABC 2

PCA Accreditation No: BPB 0119

Accreditation Body: Building Professionals Board

Signature of PCA: _____ Date: 25 February 2011

BFO REC: 298320 3/3/11

AUSTRALIAN COASTAL LANDSCAPES

34 CABBAGE TREE RD
BAYVIEW NSW 2104

MOB 0408 475 023

PH 02 9894 7199 / FAX 02 9894 7399

LIC 198623 C ABN 40 851 310 825

CERTIFICATE OF COMPLETION AND COMPLIANCE TO DESIGN

To Whom It May Concern:

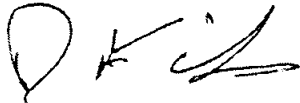
10/02/2011

Regarding

No 178
Mona Vale rd
Ingleside

I advise that landscaping at the abovementioned address has been completed in accordance with the landscaped working drawing and specifications.

Regards



David Fisk

The logo for A.A.A. Wastewater, featuring the company name in a bold, sans-serif font inside a dark, horizontally-oriented oval.

Distributor of the TAYLEX CLEARWATER™ 90 COMPACT
Wastewater Treatment Systems

**Service & Maintenance of all Systems
Rainwater Tanks**

A Division of Gurat Pty Ltd ABN 33 002 819 070
Address: PO Box 353 Terrey Hills NSW 2084
Phone: 1300 656 146 Fax: 02 9486 3073 Mobile: 0414 466 315
Email: aaawastewater@bigpond.com
Website: www.taylex.com.au

15th March 2010

Mr. S. Khun
178 Mona Vale Road
Ingleside NSW 2101

Dear Sir,

Re Installation of Taylex Compact AWTS.

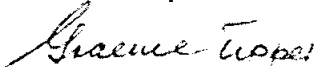
Please be advised that the Taylex Compact AWTS was supplied by AAA Wastewater and commissioned on 3rd August 2009.

The Taylex Compact AWTS was supplied by Taylex Industries, manufactured in accordance with AS/NZ 1546.42 and installed in accordance with the manufacturers requirements.

The system has NSW Health Department Approval No. AWTS 003.

The Plumbing and Electrical work was undertaken by licenced Contractors.

Yours faithfully,

A handwritten signature in cursive script that reads "Graeme Tipper".

Graeme Tipper
For AAA Wastewater.



CERTIFICATION OF COMMISSIONING

This is to certify that GRAEVE TIPPER has commissioned your Taylex COMPACT ANTS "Household Sewage Treatment Plant" installed at the below mentioned property.

Property Owner S & T. KHUN
Postal Address 178 Mona Vale Road INGLESIDE
Address of Installation 178 Mona Vale Road INGLESIDE
R.P. Description Property DWELLING
Date of Installation & Commissioning 3 August 2009
System Number 15/7/09 "E"

- 1 Taylex System conforms to the design requirements and specifications authorised by the State Governments in Australia.
- 2 Tank is manufactured to and complies with AS/NZ 1546.2 under Standard Mark Licence No. 1537.
- 3 Taylex is a quality endorsed Company holding Quality Systems Certification Registration No. 559 for AS/NSZ ISO 9001:1994.
- 4 Taylex Treatment Systems Controller is compliant with the notice under S182 of the Radio Communications Act 1992, and or S407 of the Telecommunications Act 1997. C Tick marked.
- 5 ~~Taylex servicemen hold the appropriate Restricted Drainers Licence issued by the Plumbers and Drainers Licensing Board together with the appropriate Restricted 240V Disconnect/Reconnect Licence issued by the Department of Mines & Energy/ QUSITAB.~~



Michael Clarke and Associates

ABN 28 155 078 614

Solicitors and Attorneys

Principal: Rosemary Hennell

Our Ref: RRH:KF23289

16 October, 2009

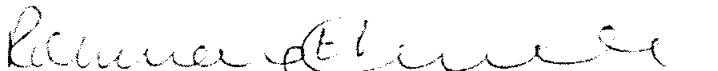
Mr S Khun & Mrs S Tan
178 Mona Vale Road
INGLESIDE NSW 2101

Dear Sirs

RE: POSITIVE COVENANT
PROPERTY: 178 MONA VALE ROAD, INGLESIDE

We are pleased to advise that the Positive Covenant required by Pittwater Council was registered on your Title Deed on the 9th October 2009.

Yours faithfully,
MICHAEL CLARKE & ASSOCIATES

Per: 

P.O. Box 21, Narrabeen, NSW 2101
Fax (02) 9913 7960 Telephone (02) 9913 7334
1338 Pittwater Road, Narrabeen, NSW



morrison homes

COMPANY NAME:	Fitzgerald Building Certifier
NAME:	Mathew Bodley
FROM:	RYAN MORRISON 0408475023
TOTAL PAGES:	1
DATE:	23/9/09

RE: 178 Mona Vale rd, Ingleside

This house has been build by the Australian standard.

Item 1: All requirements for the BASIX Certificate have been meant witch includes rainwater tank 1,500,000.00 litre and all plumbing, all lighting insulation, all insulation in wall and ceiling.

Building has been build as per DA drawings

Owner has installed pool cover to pool.

Owner has installed street number mona vale rd.

Pool sign has been install to pool area.

Pool over flow has been installed as per report

Pool resuscitation chart has been installed

Regards

Ryan Morrison

MORRISON HOMES PTY LTD ABN 75097342231

PO BOX 7484 BAULKHAM HILLS BC 2153

Ph: 98947199 Fax: (02) 98947399

MB 0408475023

Palitha S. Wijesena & Associates Pty Ltd
Consulting Civil & Structural Engineers
ABN 71 067 121 091

36 Doulton Drive
Cherrybrook
NSW 2126
Tele: 02 98948166 Fax: 02 98948133
Mobile: 0404047161 / 0425808187
Email: psw888@bigpond.net.au

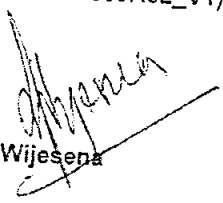
Palitha S. Wijesena B.Sc.(Eng.), P.Eng., M. Eng., M.C.E.I. (C.E.)

3 September 2009
Ref 8202

Proposed Residence at
Lot 38 Cnr Mona Vale Road and Powder Works Road
Ingleside
For Mr & Mrs Khun

Further to our site inspection we confirm the following:

- All works associated with the domestic on-site waste water treatment system including the land application area and the swimming pool have been completed in accordance with the following:
- A) The Wastewater and Stormwater Assessment Report prepared by Martens Consulting Engineers (report no P0802038JR01_V2) dated May 2008.
- B) The Geotechnical Assessment Report prepared by Martens and Associates (report no P0802038JR02_V1) dated 11 July 2008.


P S Wijesena

Palitha S. Wijesena & Associates Pty Ltd
Consulting Civil & Structural Engineers
ABN 71 067 121 091

36 Doulton Drive
Cherrybrook
N S W 2126
Tele: 02 98948166 Fax: 02 98948133
Mobile: 0404047161 / 0425808187
Email: psw888@bigpond.net.au

Palitha S. Wijesena B.Sc./Eng., C.P.Eng., M.I.E.Aust., M.I.C.E., NFER

3 September 2009
Ref 8202

Proposed Residence at
Lot 38 Cnr Mona Vale Road and Powder Works Road
Ingleside
For Mr & Mrs Khun

Further to our site inspections we confirm the following:

- The on-site detention system has been completed in accordance with the approved engineering plans and specifications prepared by Martens & Associates Pty Ltd.


P S Wijesena

Palitha S. Wijesena & Associates Pty Ltd
Consulting Civil & Structural Engineers
ABN 71 067 121 091

36 Doulton Drive
Cherrybrook
NSW 2126
Tele: 02 98948166 Fax: 02 98948133
Mobile: 0404047161 / 0425808187
Email: psw888@bigpond.net.au

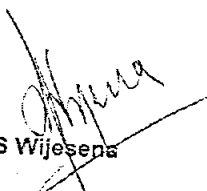
Palitha S. Wijesena B.Sc.(Engg); CPEngg; M.Engg; M.Sc.E.,(CPE)
P.Engg. (NSW)

3 September 2009
Ref 8202

Proposed Residence at
Lot 38 Cnr Mona Vale Road and Powder Works Road
Ingleside
For Mr & Mrs Khun

Further to our site inspections we confirm the following:

- The drainage and storm water management system has been installed to the manufacturer's specification (where applicable) and completed in accordance with the approved engineering plans and specifications prepared by Martens & Associates Pty Ltd.


P S Wijesena



Licence: 176662C ABN: 55 113 539 316

27 August 2009

Morrison Homes Pty Ltd
PO Box 7484
BAULKHAM HILLS
Business Centre, 2153

Dear Ryan,

RE: 178 MONA VALE ROAD, INGLESIDE.

- The Plumbing and Drainage installed is in accordance with **Australian Standards 3500 & the NSW Code of Practice Plumbing and Drainage.**
- On inspection of the onsite aerated wastewater treatment system it seems it has been installed in strict accordance with the manufacturer's specifications.
- The AWTS has been installed in such a way that it can not contaminate the domestic water supply.
- All the AWTS plastic pipework and fittings installed comply with **AS 2698.**
- The AWTS irrigation system cannot be connected the main water supply.
- The effluent from the AWTS does not discharge into any natural watercourse or stormwater drain.

Please contact the undersigned if any further details are required.

Yours faithfully,

A handwritten signature in cursive script, appearing to read "S. Cowling".

.....
Stephen Cowling
Director
Sydney Plumbing Pty Ltd

**PO Box 773
Caringbah NSW 1495
Stephen Cowling: 0417 664 766
Troy Cope: 0425 219 242
Fax: 02 8824 6727
Email: sydneyplumbing@yahoo.com.au**

Palitha S. Wijesena & Associates Pty Ltd
Consulting Civil & Structural Engineers
ABN 71 067 121 091

36 Doulton Drive
Cherrybrook
NSW 2126
Tele: 02 98948166 Fax: 02 98948133
Mobile: 0404047161 / 0425808187
Email: psw888@bigpond.net.au

Palitha S. Wijesena B.Sc.(Engg); C.P.Engg; M.I.E.Austl; M.I.C.E.; NPER

3 September 2009
Ref 8202

Proposed Residence at
Lot 38 Cnr Mona Vale Road and Powder Works Road
Ingleside
For Mr & Mrs Khun

Further to our site inspection we confirm the following:

- Any works carried out in the public road reserve complied with the Council requirements.
- The public road reserve has not been damaged. (See attached photograph taken on 2 September 2009).


P S Wijesena



Pittwater Council
Component Certificate

DA No: 118/08

CC No: 2008/1177

Property: 178 Mona Vale Road, Ingleside NSW 2101

Pool Filter Noise
PFN-1

I Ray Hartog of Quartz Consulting Service
(Name) (Business)

at 83 Showground Road, Castle Hill
(Mailing Address)

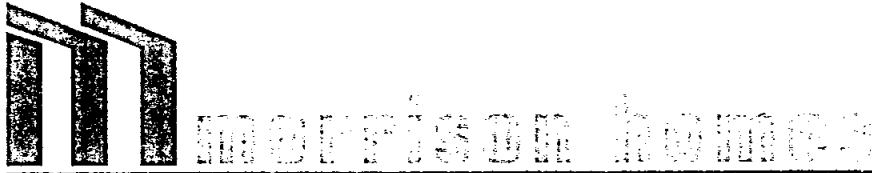
being a qualified acoustic engineer, my qualifications being:

a full Member of the Australian Acoustical Society

hereby certify that I have taken noise readings at the site and it has been determined that
the maximum noise level associated with the pool filter does not exceed 5dB(A)
above ambient background level, when measured from any adjoining premises.

Further, I am appropriately qualified and experienced to provide the certification for this
component of the project.

Signature Ray Hartog Date 7 September 2009



COMPANY NAME:	Fitzgerald Building Certifier
NAME:	Mathew Bodley
FROM:	RYAN MORRISON 0408475023
TOTAL PAGES:	1
DATE:	24/8/09

RE: 178 Mona vale rd, Ingleside

This house has been build by the Australian standard.

Item 1: All requirements for the BASIX Certificate have been meant witch includes rainwater tank 115,000 litre and all plumbing, all lighting insulation, all insulation in wall and ceiling.
Building has been build as per DA drawings

Regards
Ryan Morrison

A handwritten signature in black ink, appearing to read 'Ryan Morrison', with a long horizontal flourish extending to the right.

MORRISON HOMES PTY LTD ABN 75097342231
PO BOX 7484 BAULKHAM HILLS BC 2153
Ph: 98947199 Fax: (02) 98947399
MB 0408475023

ROD WEST
ELECTRICAL PTY LTD

PO BOX 7239

WILBERFORCE 2756

PH 45751822 FAX 45751833 MOB 0410 716700

Lic No 147681C ABN 40104003027

WITH REGARD TO

Lot 38 corner of

POWDER WORKS RD & MONA VALE RD

**THE LIGHTING AND POWER MEET THE BASIX
CRITEREA AS REQUIRED**



Rod West .

ROD WEST
ELECTRICAL P/L

PO BOX 7239
WILBERFORCE NSW 2756
MOB 0410 716700
PH 02 45751822 / FAX 02 45751833
LIC 147681 C ABN 40 104 003 027

SMOKE DETECTOR CERTIFICATE

To Whom It May Concern:

24/08/2009

Regarding

Lot 38 Corner of
POWDER WORKS RD
& MONA VALE RD

The above premises have been fitted with 4 approved 240 volt mains powered and battery backup smoke detectors with interlinking alarms. They are installed in accordance with 3.7.2 of the BCA housing provisions. The smoke alarms have been tested and operate as per intention .



ROD WEST

MONA VALE ROAD

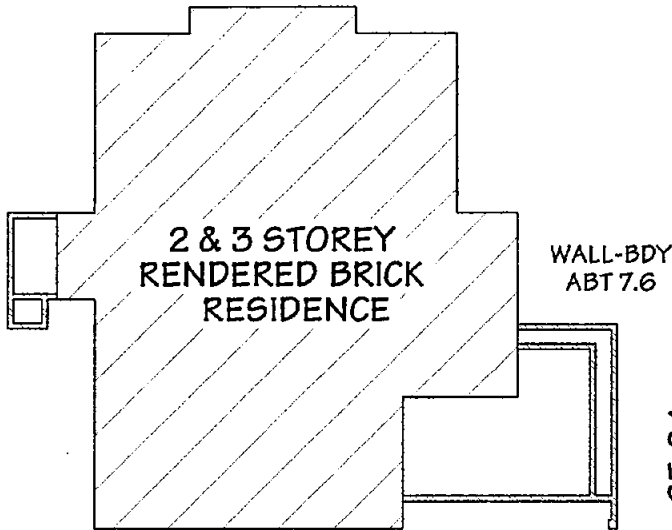


13° 27' 40"

63.035

WALL-BDY
ABT 19.9

38
D.P.114318



20
D.P.708360

65.84
27' 40"
103°

Copyright © FLEGG & ISHERWOOD PTY LTD.

FLEGG & ISHERWOOD PTY LTD
CONSULTING SURVEYORS
7 / 1 MAITLAND PLACE, BAULKHAM HILLS
Ph: 9659-7222 Fax: 9659-7007

PLAN SHOWING LOCATION OF BUILDING AS
CONSTRUCTED. 178 MONA VALE ROAD, INGLESIDE.
LOT 38 D.P.114318.

RED. RATIO	DATUM	DATE	OUR REF.
1:300	-	06-JULY-2009	10806-10617

BUILDING INDUSTRY PEST SERVICES

P.C. Licence No: 611

Head Office: Suite 9, 39 Stanley Street, Bankstown NSW 2200
Phone: (02) 9709 2011 Fax: (02) 9708 6306 DX: 11227

A.C.N. 002313439

CERTIFICATE OF TREATMENT

This document is official certification that the building described has been treated by BUILDING INDUSTRY PEST SERVICES to provide protection from subterranean termite attack. Please note that further treatments may be required to completely protect your home.


SITE ADDRESS: INGLESIDE, 178/MONA VALE ROAD
BUILDER OR OWNER: MORRISON HOMES

ATTENTION: Whilst the barrier system provides significant protection for many years, annual, complete inspection is recommended. Additional treatment is only required when bridging or breaching has occurred or is suspected. Any additions, alterations or earth works, including gardening adjacent to the building, may render the chemical or Granitgard barrier ineffective.



Cavity Treatment with Granitgard

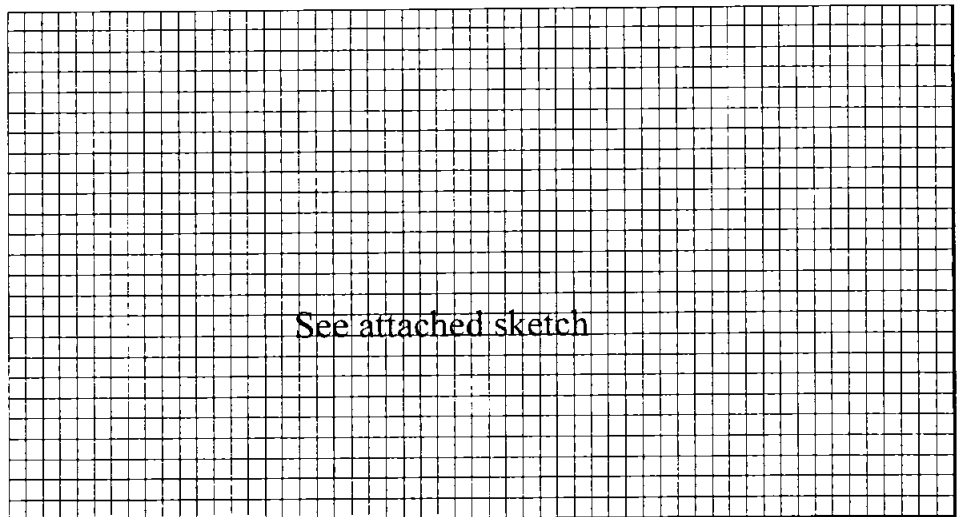
Ref. 35900004

Reticulation Legend

Path trap Drilled pipe _____
Undrilled pipe - - - - End cap 

Physical Barrier Legend

Penetration  Start / Finish 
Area Protected //



Rough sketch only - refer builder's plans for true dimensions.

DATE OF TREATMENT: 24-2-2009
Linear Metres: 51 metres
Materials Applied: GRANITGARD

Perimeter Treatment Certificate of Completion

This document certifies that the above structure has been treated in accordance with AS3660-1 except for the limitations listed above &/or overleaf.

Authorised by:



Applied by: Shane McLaren

R. Sapsford

10 year product warranty applies, subject to conditions (see reverse of Granitgard Treatment Certificate) and providing barrier is PROPERLY MAINTAINED as per maintenance guidelines (see over).



A.B.N. 56 947 548 056

BUILDING INDUSTRY PEST SERVICES

SUBSIDIARY OF ENVIROPEST P/L

Level 2, Suite 3,
39 Stanley Street
Bankstown N.S.W. 2200
Tel: (02) 9793 2166
Fax: (02) 9708 6306
DX 11227, Bankstown

26106

INSTALLATION SHEET

Builder: Morrison Homes Date: 24-2-09

Site Address: 178 Monavale Rd
(Ingleside) Job Sheet No.: 40356

Installer: _____ Lic No.: _____

SIGNED: Shore Ref No.: 3590004

Environmental Information

External

Chemical Name

Vol of Concentration

Vol of Emulsion

Equipment:
 Hand held spray
 Truck mounted spray

Other

Cavity

Chemical Name

Vol of Concentration

Vol of Emulsion

Equipment:
 Hand held spray
 Truck mounted spray

Other

Wind Speed Wind Direction

Time Start Time Finish

Area Protected

Under Slab M2 Perimeter L/m 51

Subfloor M2 Penetrations Qty

Cure M2 Ringline L/m

Slab Monolithic slab on ground
 In-fill slab Waffle pod
 B/J Timber floor Ultra floor

Method of Protection

Physical Barrier Chemical Barrier

Type: grout

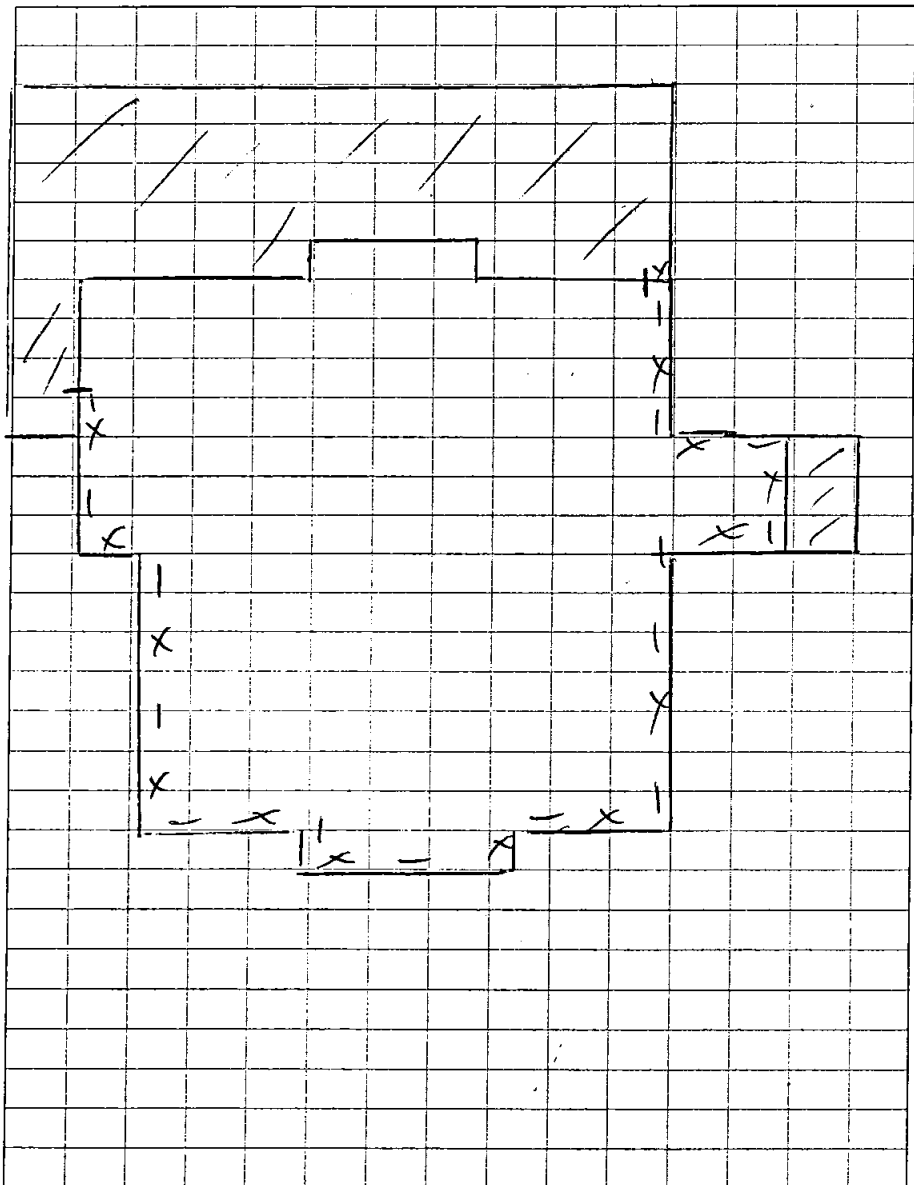
Reticulation Legend

Path trap Drilled pipe _____
 Undrilled pipe - - - - End cap _____

Physical Barrier Legend

Penetration ⊗ Start / Finish ×
 Area Protected //

JOB PLAN



BUILDING INDUSTRY PEST SERVICES

P.C. Licence No: 611

Head Office: Suite 9, 39 Stanley Street, Bankstown NSW 2200
Phone: (02) 9709 2011 Fax: (02) 9708 6306 DX: 11227

A.C.N. 002313439

CERTIFICATE OF TREATMENT

This document is official certification that the building described has been treated by BUILDING INDUSTRY PEST SERVICES to provide protection from subterranean termite attack. Please note that further treatments may be required to completely protect your home.

SITE ADDRESS: INGLESIDE, 178/MONA VALE ROAD

BUILDER OR OWNER: MORRISON HOMES

ATTENTION: Whilst the barrier system provides significant protection for many years, annual, complete inspection is recommended. Additional treatment is only required when bridging or breaching has occurred or is suspected. Any additions, alterations or earth works, including gardening adjacent to the building, may render the chemical or Granitgard barrier ineffective.

Curing

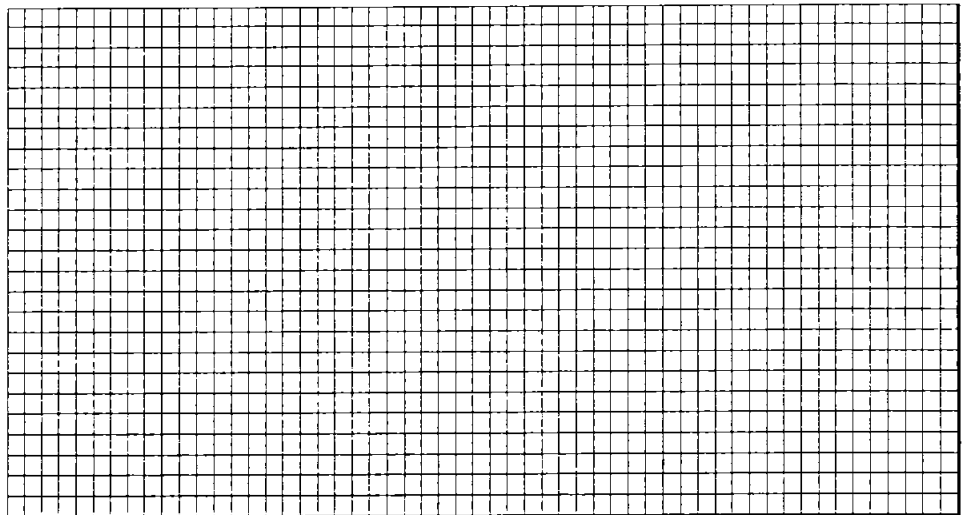
Ref. 35900003

Reticulation Legend

Path trap Drilled pipe _____
Undrilled pipe - - - - End cap _____

Physical Barrier Legend

Penetration ⊗ Start / Finish ×
Area Protected //



Rough sketch only - refer builder's plans for true dimensions.

DATE OF TREATMENT: 18-12-2008

Area Protected: 300 square metres

Materials Applied: PVA J51.016

Certification

This document certifies that the above structure has been treated in accordance with AS3660-1 except for the limitations listed above &/or overleaf.

Applied by: G Ashmore

Authorised by:

P. E. Sapsford

Warranty is 12 months unless indicated otherwise. See Warranty Conditions overleaf.



A.B.N. 56 947 548 056

BUILDING INDUSTRY PEST SERVICES

SUBSIDIARY OF ENVIROPEST P/L

Level 2, Suite 3
39 Stanley Street
Bankstown N.S.W. 2200
Tel: (02) 9793 2166
Fax: (02) 9708 6306
DX 11227, Bankstown

26106

INSTALLATION SHEET

Builder: Morrison Homes Date: 18/12/08
 Site Address: 178 Monavale Rd
Ingleside Job Sheet No.: 38711
 Installer: Greg Lic No.: _____
 SIGNED: [Signature] Ref No.: 3590003

JOB PLAN

Environmental Information

External
 Chemical Name
 Vol of Concentration
 Vol of Emulsion
 Equipment:
 Hand held spray
 Truck mounted spray
 Other

Cavity
 Chemical Name
 Vol of Concentration
 Vol of Emulsion
 Equipment:
 Hand held spray
 Truck mounted spray
 Other

Wind Speed Wind Direction

Time Start Time Finish

Area Protected

Under Slab M2 Perimeter L/m

Subfloor M2 Penetrations Qty

Cure M2 300 Ringline L/m

Slab Monolithic slab on ground
 In-fill slab Waffle pod
 B/J Timber floor Ultra floor

Method of Protection

Physical Barrier Chemical Barrier

Type

Reticulation Legend

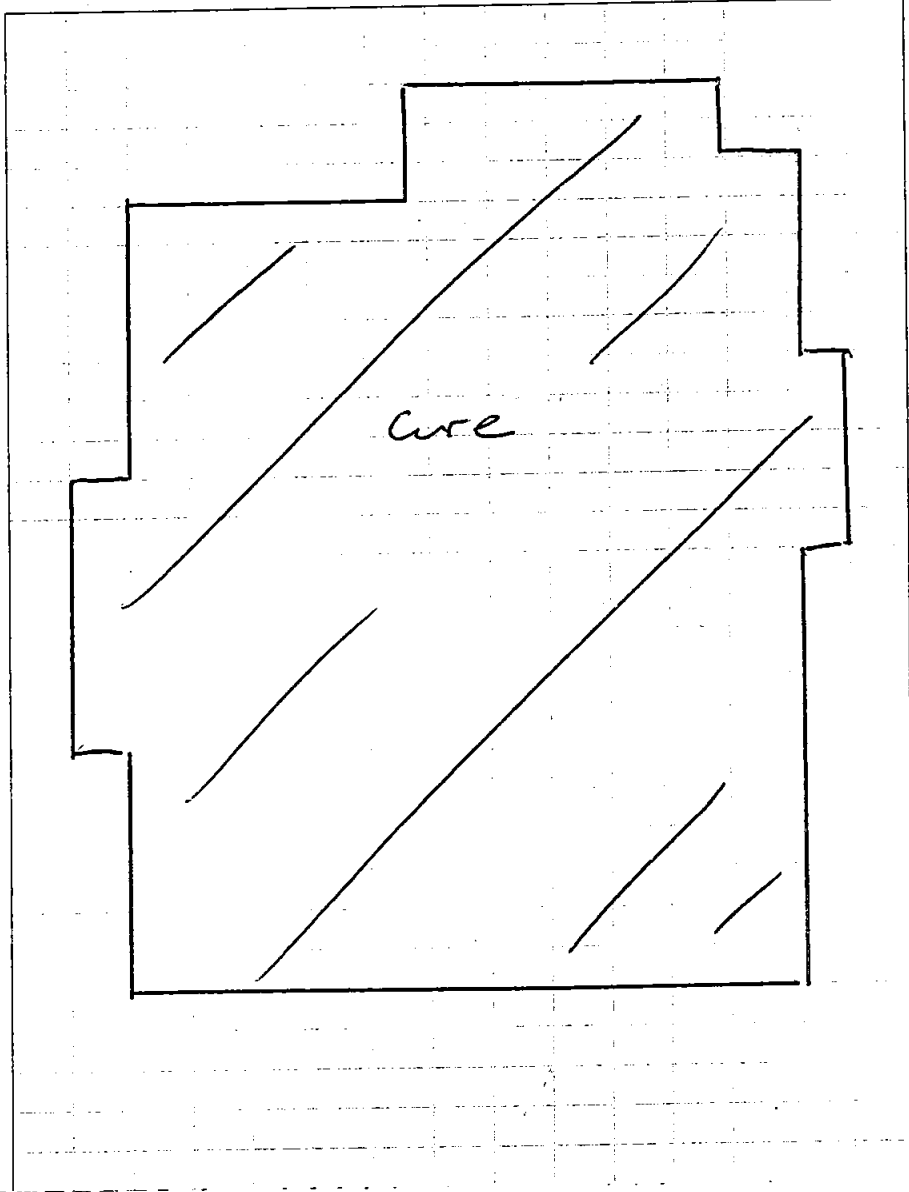
Path trap Drilled pipe _____

Undrilled pipe - - - - End cap _____

Physical Barrier Legend

Penetration Start / Finish

Area Protected //



BUILDING INDUSTRY PEST SERVICES

P.C. Licence No: 611

Head Office: Suite 9, 39 Stanley Street, Bankstown NSW 2200
Phone: (02) 9709 2011 Fax: (02) 9708 6306 DX: 11227

A.C.N. 002313439

CERTIFICATE OF TREATMENT

This document is official certification that the building described has been treated by BUILDING INDUSTRY PEST SERVICES to provide protection from subterranean termite attack. Please note that further treatments may be required to completely protect your home.

SITE ADDRESS: INGLESIDE, 178/MONA VALE ROAD
BUILDER OR OWNER: MORRISON HOMES

ATTENTION: Whilst the barrier system provides significant protection for many years, annual, complete inspection is recommended. Additional treatment is only required when bridging or breaching has occurred or is suspected. Any additions, alterations or earth works, including gardening adjacent to the building, may render the chemical or Granitgard barrier ineffective.

Slab Penetrations

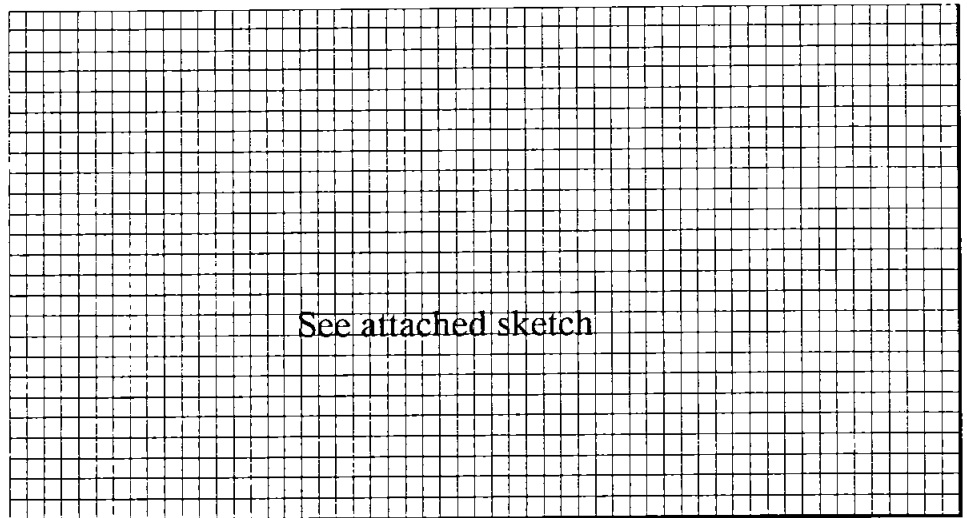
Ref. 35900002

Reticulation Legend

Path trap Drilled pipe _____
Undrilled pipe - - - - - End cap _____

Physical Barrier Legend

Penetration ⊗ Start / Finish ×
Area Protected //



Rough sketch only - refer builder's plans for true dimensions.

DATE OF TREATMENT: 17-12-2008
Number of Penetrations: 8
Materials Applied: TERMIFLANGES

Certification

This document certifies that the above structure has been treated in accordance with AS3660-1 except for the limitations listed above &/or overleaf.

Applied by: G Ashmore

Authorised by:

P. E. Sapsford

Warranty is 12 months unless indicated otherwise. See Warranty Conditions overleaf.



A.B.N. 56 947 548 056

BUILDING INDUSTRY PEST SERVICES

SUBSIDIARY OF ENVIROPEST P/L

Level 2, Suite 3
39 Stanley Street
Bankstown N.S.W. 2200
Tel: (02) 9793 2166
Fax: (02) 9708 6306
DX 11227, Bankstown

26106

INSTALLATION SHEET

Builder: Morrison Homes Date: 17/12/08
 Site Address: 178 Mona Vale Rd
Ingleside Job Sheet No.: 38704
 Installer: Greg Lic No.: _____
 SIGNED: Greg Ref No.: 35900002

Environmental Information		JOB PLAN
External	Chemical Name	
	Vol of Concentration	
	Vol of Emulsion	
	Equipment: Hand held spray <input type="checkbox"/> Truck mounted spray <input type="checkbox"/>	
	Other	
Cavity	Chemical Name	
	Vol of Concentration	
	Vol of Emulsion	
	Equipment: Hand held spray <input type="checkbox"/> Truck mounted spray <input type="checkbox"/>	
	Other	
Wind Speed	Wind Direction	
Time Start	Time Finish	
Area Protected		
Under Slab M2	Perimeter L/m	
Subfloor M2	Penetrations Qty <u>8</u>	
Cure M2	Ringline L/m	
Slab		
<input type="checkbox"/> Monolithic slab on ground		
<input type="checkbox"/> In-fill slab	<input type="checkbox"/> Waffle pod	
<input type="checkbox"/> B/I Timber floor	<input type="checkbox"/> Ultra floor	
Method of Protection		
<input checked="" type="checkbox"/> Physical Barrier	<input type="checkbox"/> Chemical Barrier	
Type: <u>collars</u>		
Reticulation Legend		
Path trap <input checked="" type="checkbox"/>	Drilled pipe _____	
Undrilled pipe - - - - -	End cap _____	
Physical Barrier Legend		
Penetration ⊗	Start / Finish ×	
Area Protected //		

BUILDING INDUSTRY PEST SERVICES

P.C. Licence No: 611

Head Office: Suite 9, 39 Stanley Street, Bankstown NSW 2200
Phone: (02) 9709 2011 Fax: (02) 9708 6306 DX: 11227

A.C.N. 002313439

CERTIFICATE OF TREATMENT

This document is official certification that the building described has been treated by BUILDING INDUSTRY PEST SERVICES to provide protection from subterranean termite attack. Please note that further treatments may be required to completely protect your home.

SITE ADDRESS: INGLESIDE, 178/MONA VALE ROAD
BUILDER OR OWNER: MORRISON HOMES

ATTENTION: Whilst the barrier system provides significant protection for many years, annual, complete inspection is recommended. Additional treatment is only required when bridging or breaching has occurred or is suspected. Any additions, alterations or earth works, including gardening adjacent to the building, may render the chemical or Granitgard barrier ineffective.

Cavity Treatment with Granitgard

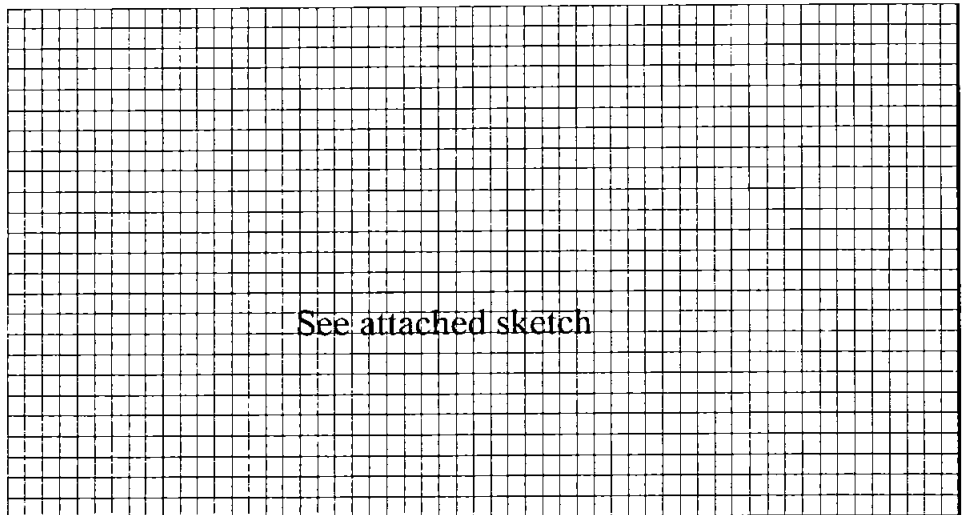
Ref. 35900001

Reticulation Legend

Path trap ☒ Drilled pipe _____
Undrilled pipe - - - - End cap _____

Physical Barrier Legend

Penetration ⊗ Start / Finish ×
Area Protected //



Rough sketch only - refer builder's plans for true dimensions.

DATE OF TREATMENT: 18-11-2008
Linear Metres: 18 metres
Materials Applied: GRANITGARD

Perimeter Treatment Certificate of Completion

This document certifies that the above structure has been treated in accordance with AS3660-1 except for the limitations listed above &/or overleaf.

Applied by: Shane McLaren

Authorised by:

P. E. Sapsford

10 year product warranty applies, subject to conditions (see reverse of Granitgard Treatment Certificate) and providing barrier is PROPERLY MAINTAINED as per maintenance guidelines (see over).



A.B.N. 56 947 548 056

BUILDING INDUSTRY PEST SERVICES

SUBSIDIARY OF ENVIROPEST P/L

Level 2, Suite 3
39 Stanley Street
Bankstown N.S.W. 2200
Tel: (02) 9793 2166
Fax: (02) 9708 6306
DX 11227, Bankstown

26106

INSTALLATION SHEET

Builder: Morrison Homes

Date: 18-11-08

Site Address: 176 Monavale Rd
(Inglewood)

Job Sheet No.: 36819

Installer: _____ Lic No.: _____

SIGNED: Steve

Ref No.: 35900001

Environmental Information

External

Chemical Name

Vol of Concentration

Vol of Emulsion

Equipment:

Hand held spray

Truck mounted spray

Other

Cavity

Chemical Name

Vol of Concentration

Vol of Emulsion

Equipment:

Hand held spray

Truck mounted spray

Other

Wind Speed Wind Direction

Time Start Time Finish

Area Protected

Under Slab M2 Perimeter L/m 180m

Subfloor M2 Penetrations Qty

Cure M2 Ringline L/m

Slab

Monolithic slab on ground

In-fill slab

Waffle pod

B/J Timber floor

Ultra floor

Method of Protection

Physical Barrier Chemical Barrier

Type: grout

Reticulation Legend

Path trap Drilled pipe _____

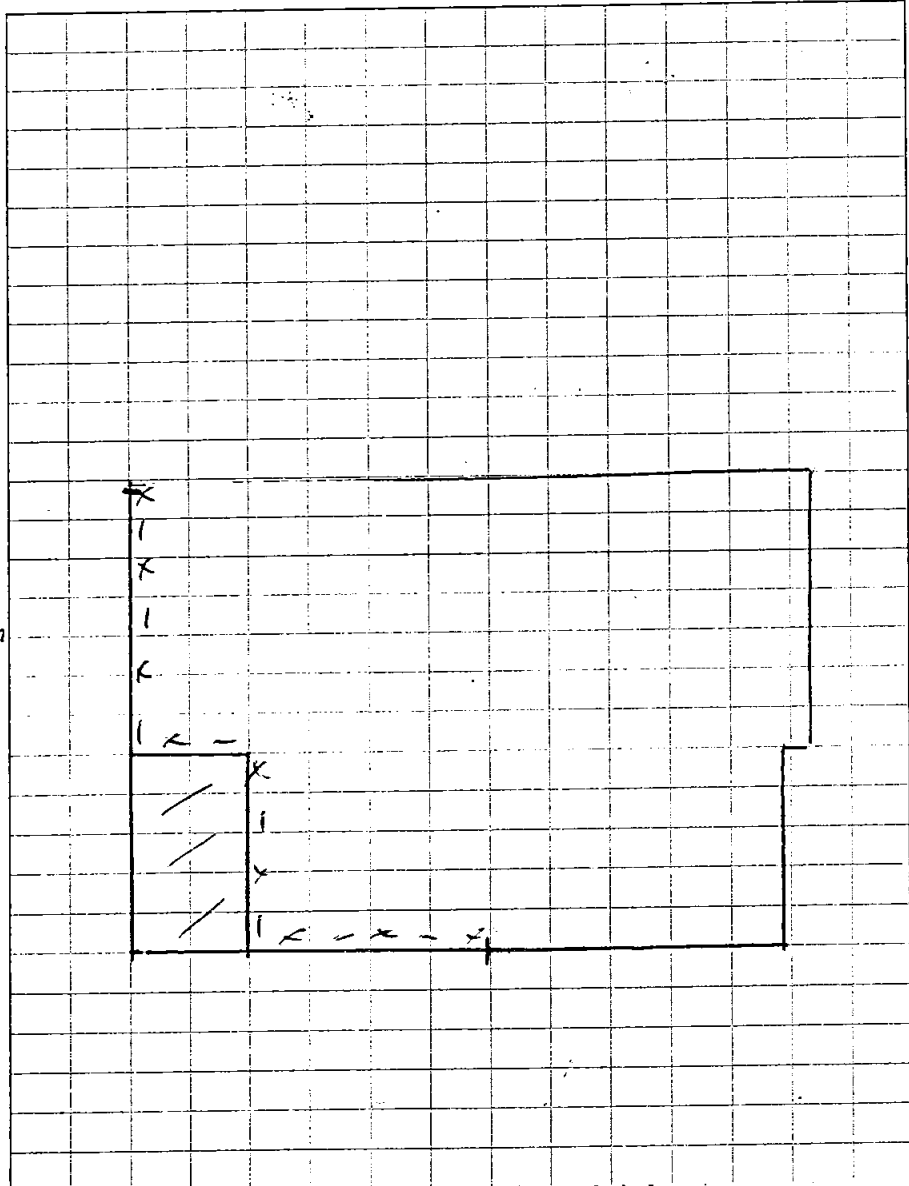
Undrilled pipe - - - - End cap _____

Physical Barrier Legend

Penetration Start / Finish X

Area Protected //

JOB PLAN



BUILDING INDUSTRY PEST SERVICES

P.C. Licence No: 611

Head Office: Suite 9, 39 Stanley Street, Bankstown NSW 2200
Phone: (02) 9709 2011 Fax: (02) 9708 6306 DX: 11227

A.C.N. 002313439

CERTIFICATE OF TREATMENT

This document is official certification that the building described has been treated by BUILDING INDUSTRY PEST SERVICES to provide protection from subterranean termite attack. Please note that further treatments may be required to completely protect your home.

SITE ADDRESS: INGLESIDE, 178/MONA VALE ROAD

BUILDER OR OWNER: MORRISON HOMES

ATTENTION: Whilst the barrier system provides significant protection for many years, annual, complete inspection is recommended. Additional treatment is only required when bridging or breaching has occurred or is suspected. Any additions, alterations or earth works, including gardening adjacent to the building, may render the chemical or Granitgard barrier ineffective.

Slab Penetrations

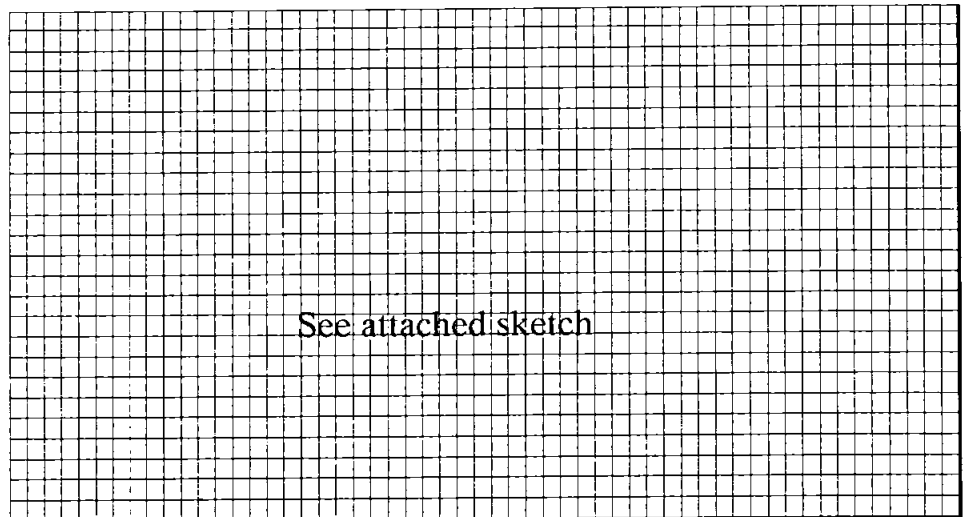
Ref. 35900000

Reticulation Legend

Path trap ☒ Drilled pipe _____
Undrilled pipe - - - - - End cap ————|

Physical Barrier Legend

Penetration ⊗ Start / Finish ×
Area Protected //



Rough sketch only - refer builder's plans for true dimensions.

DATE OF TREATMENT: 11-11-2008

Number of Penetrations: 9

Materials Applied: TERMIFLANGES

Certification

This document certifies that the above structure has been treated in accordance with AS3660-1 except for the limitations listed above &/or overleaf.

Applied by: G Ashmore

Authorised by:

P. E. Sapsford

Warranty is 12 months unless indicated otherwise. See Warranty Conditions overleaf.



A.B.N. 56 947 548 056

BUILDING INDUSTRY PEST SERVICES

SUBSIDIARY OF ENVIROPEST P/L

Level 2, Suite 3
39 Stanley Street
Bankstown N.S.W. 2200
Tel: (02) 9793 2166
Fax: (02) 9708 6306
DX 11227, Bankstown

26106

INSTALLATION SHEET

Builder: Morrison Homes Date: 11/11/08
Site Address: 178 Mona Vale Rd
Ingle side Job Sheet No.: 36657
Installer: Greg Lic No.:
SIGNED: [Signature] Ref No.: 3590 0000

Environmental Information

JOB PLAN

External
Chemical Name
Vol of Concentration
Vol of Emulsion
Equipment:
Hand held spray
Truck mounted spray
Other

Cavity
Chemical Name
Vol of Concentration
Vol of Emulsion
Equipment:
Hand held spray
Truck mounted spray
Other

Wind Speed Wind Direction
Time Start Time Finish

Area Protected

Under Slab M2 Perimeter L/m
Subfloor M2 Penetrations Qty 9
Cure M2 Ringline L/m

Slab Monolithic slab on ground
 In-fill slab Waffle pod
 B/J Timber floor Ultra floor

Method of Protection

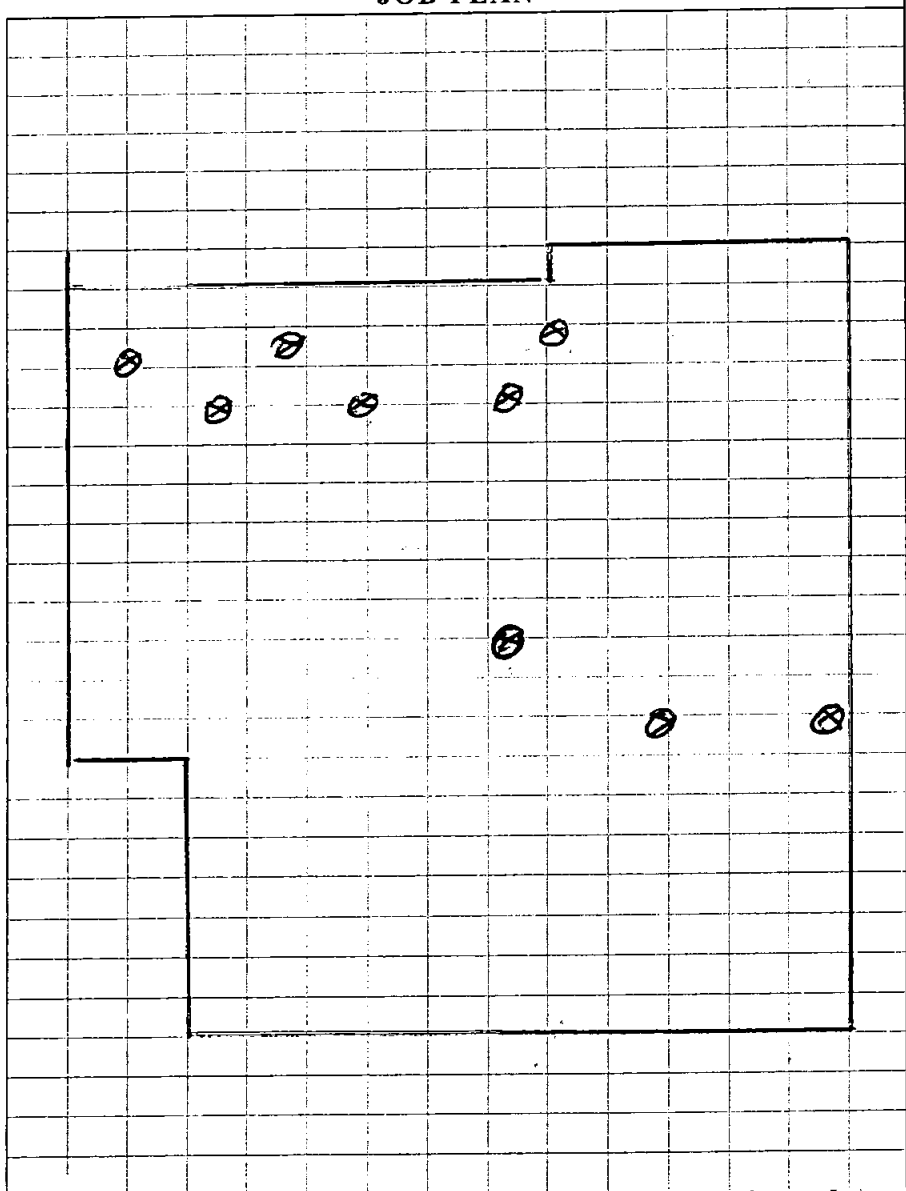
Physical Barrier Chemical Barrier
Type: collars

Reticulation Legend

Path trap Drilled pipe _____
Undrilled pipe - - - - - End cap _____

Physical Barrier Legend

Penetration ⊗ Start / Finish ×
Area Protected //



Palitha S. Wijesena & Associates Pty Ltd
Consulting Civil & Structural Engineers
ABN 71 067 121 091

36 Doulton Drive
Cherrybrook
N S W 2126

Tele: 02 98948166 Fax: 02 98948133
Mobile: 0404047161 / 0425808187
Email: psw888@bigpond.net.au

Palitha S. Wijesena B.Sc.(Eng.); C.P.Eng.; M.I.E.Aust.; M.I.C.E., NPER

3 December 2008
Ref 8202

Proposed Residence at
Lot 38 Cnr Mona Vale Road and Powder Works Road
Ingleside
For Mr & Mrs Khun

Further to our site inspections we confirm the following:

- The waffle pod slabs and the strip footings are supported off a system of 400 mm diameter bored piers founded on firm natural ground. (sandstone strata)
- The sub floor slab reinforcements and the strip footing reinforcements were placed in accordance with the details shown in the approved engineer's drawing nos 8202 / 01 – 04 prepared by this office.


P S Wijesena

Palitha S. Wijesena & Associates Pty Ltd
Consulting Civil & Structural Engineers
ABN 71 067 121 091

36 Doulton Drive
Cherrybrook
NSW 2126
Tele: 02 98948166 Fax: 02 98948133
Mobile: 0404047161 / 0425808187
Email: psw888@bigpond.net.au

Palitha S. Wijesena B.Sc.(Eng.); C.P.Eng.; M.I.E.Aust.; M.I.C.E., NPER

28 January 2009
Ref 8202

Proposed Residence at
Lot 38 Cnr Mona Vale Road and Powder Works Road
Ingleside
For Mr & Mrs Khun

Further to our site inspection we confirm the following:

- The swimming pool and spa reinforcements were placed in accordance with the details shown in the approved engineer's drawing nos 8202 / 08 – 09 prepared by this office.
- It was noted the walls with the water feature and the long length remote from the residence were reinforced with 12 diameter reinforcements @ 150 mm centres both ways.


P S Wijesena

W & L PLANT PTY LTD
WATERPROOFING

LICENCE NO 195515C

ABN 51057663911

FIBREGLASS SHOWER BASES & WET AREA FLASHINGS

For Job no:

W & L Plant Waterproofing P/L
33 Anderson Rd
Kings Langley NSW 2147
Ph: (02) 9674 3314
Mobile: 0418 673 133
Fax: (02) 9674 3314
Email: wplant@bigpond.net.au

PRODUCT USED:

.300 GRAM CHOPPED STRAND MATTH 3
1ST COAT RESIN PRIME
2ND COAT POLYESTER RESIN
3RD COAT BLUE FLOWCOAT

This is to certify that W & L Plant Waterproofing Pty Ltd has waterproofed:

178 Mona Vale Rd, Ingleside

Morrison Homes in accordance with the Australian Standards 3740-2004 'Waterproofing of wet areas in residential construction.'

Yours Sincerely,



Warwick Plant