



FTTH

BUILDERS GENERAL CHECKLIST

Information the builder needs to know

Redtrain

What You Need To Know

At Redtrain, we like to keep things simple for our customers and partners. The purpose of this document is to help the builder / home owner prepare for connection with Redtrain and to ensure that the service is connected with minimum delay then Redtrain requires the following guidelines to be met.

If these guidelines are not met, Redtrain will not be able to deliver and activate services. Please ensure all requirements are ticked on the following check list set out by Redtrain.

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Getting Started

The following is a checklist of what must be performed by the builder/home owner to a home prior to Redtrain installing the ONT (Optical Network Termination device) at the premises. Failure to make these arrangements may result in additional costs to the home owner.

It is important that you ensure all of the following requirements are met to avoid delays in the provisioning of telecommunication services by Redtrain to your home.

CHECK LIST

- Installation of a continuous 32mm undamaged conduit from the stub conduit entering your property on an external wall of your garage rising 300mm out of the ground.
- If the conduit rises externally to the house, the conduit is to be terminated into a weather proof enclosure roughly 120mm x 120 mm. Lead in conduit then continued from the external adaptable box to the ONT enclosure.
- Ensure use of sweeping bends when installing the lead in conduit. Include nylon draw string, secured at both ends.
- Install ONU Cabinet (Maddison or a Starhub system) inside the garage which directly connects from the 32mm conduit.
- Cabling technician has installed required cabling from house to ONT (refer to cabling advice outlined in the following page).
- All TV points must have a dedicated Cat 6 (RJ 45 pre-terminated) connection that runs from the wall outlet into the Garage where the ONU enclosure is installed.

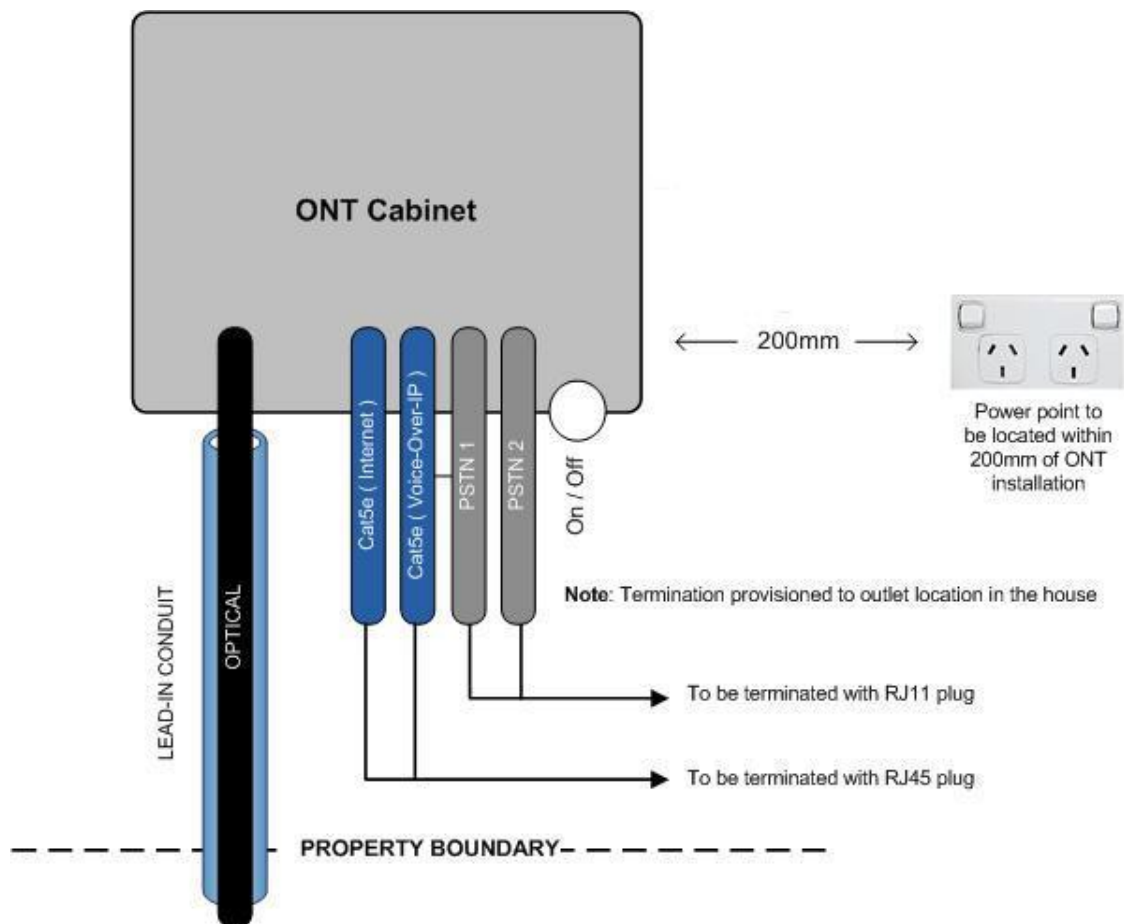
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ONT (Optical Network Termination Unit) Installation

IMPORTANT NOTE

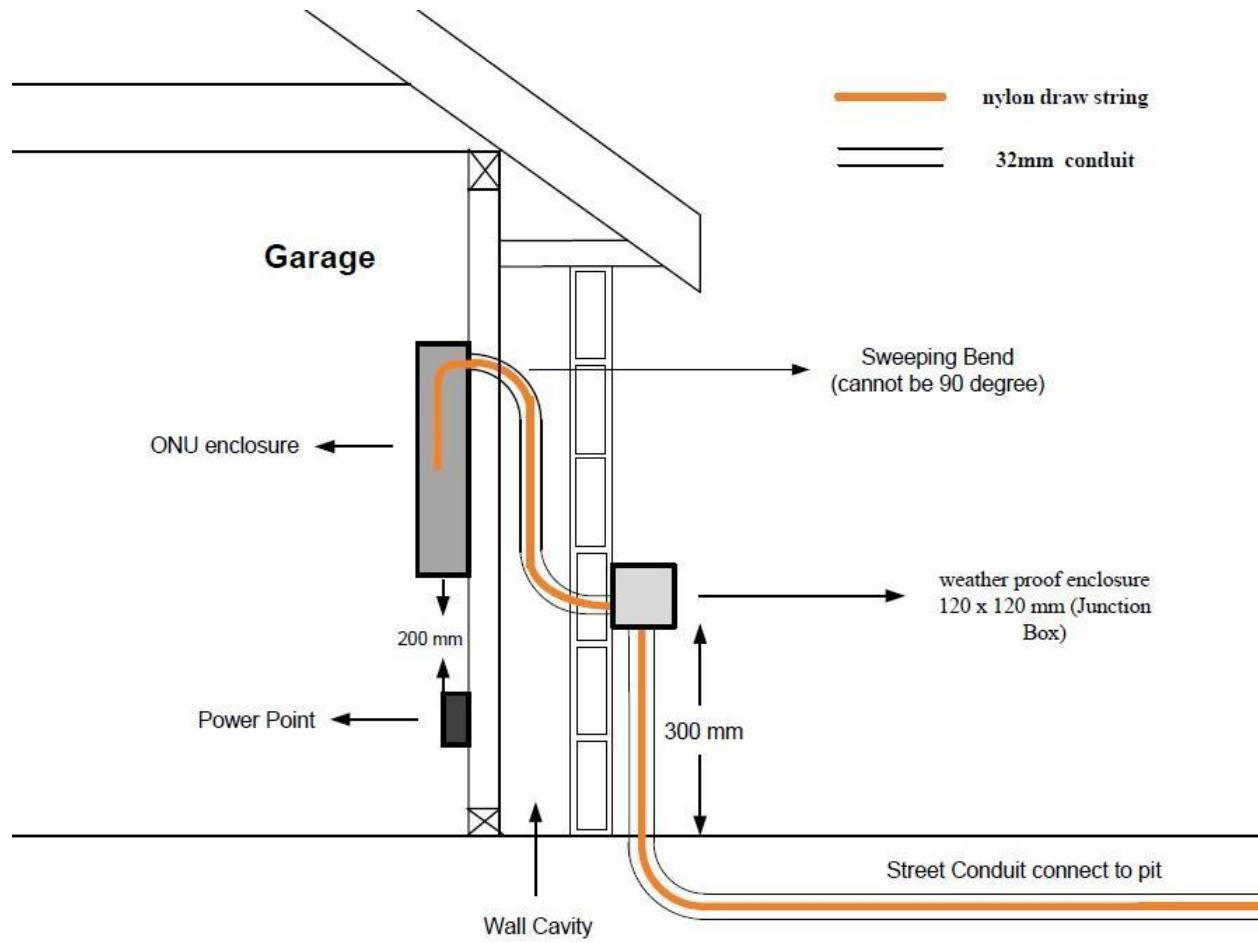
All customers cabling work MUST be carried out by a registered cabling technician and comply with all regulatory authority requirements.

Optical Network Termination (ONT) Requirements



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Supply internal and external conduit paths



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General Enquiries

We understand that in today's fast pace living that time is important to you. If at any time you have a question please contact us directly on 1300 787 178. Alternatively if you don't have the time to call, please feel free to e-mail us directly at support@Redtrain.com.au. One of our consultants will be available to attend to your queries and if requested to do so, will call you back at a more convenient time.

For further information, please register your interest in

www.redtrain.com.au

Telecommunications cabling advice (TCA1)



Australian
Communications
and Media Authority

Copies required for customer, cabler and employer (if applicable)

Instructions for completion

Requirements

A registered cabling provider must complete this form after each cabling job (except for certain exemptions). Cablers must retain a copy of this form for at least 12 months and pass a copy to the customer and/or employer.

Print clearly. Illegible, unclear or incomplete application forms may delay processing.

Where proposed works may be compromised by existing cabling, a TCA2 form should be completed.

Enquiries

For advice on completing this form, please go to the ACMA website at www.acma.gov.au (go to For licensees & industry: Service & technical requirements > Telecommunications : Cabling requirements > TCA forms > How to complete TCA forms).

Technical enquiries about cabling should be directed to:

Email: cablingqueries@acma.gov.au

Tel: 1300 850 115

Registered cabling provider

Name

SURNAME
GIVEN NAMES

Address

POSTCODE

Contact details

WORK ()
MOBILE

Registration number

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Name of registrar

--

Employer (IF APPLICABLE)

Name of company

--

Contact details

WORK ()
MOBILE

Address

POSTCODE

Description of work (INCLUDING ANY SUPERVISION)

Customer details

Name

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Address

POSTCODE

Contact details

WORK ()
FAX ()

Certification

I hereby certify that the cabling work described in this advice complies with the Wiring Rules (AS/ACIF S009:2006 or its replacement).

SIGNATURE
DATE

PRINT FULL NAME
