



**FTTH**

**BUILDERS GENERAL CHECKLIST**

**Information the builder needs to know**

## What You Need To Know

At CNTCorp, 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 CNTCorp and to ensure that the service is connected with minimum delay then CNTCorp requires the following guidelines to be met.

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

## Getting Started

The following is a checklist of what must be performed by the builder/home owner to a home prior to CNTCorp 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 CNTCorp to your home.

### ***CHECK LIST***

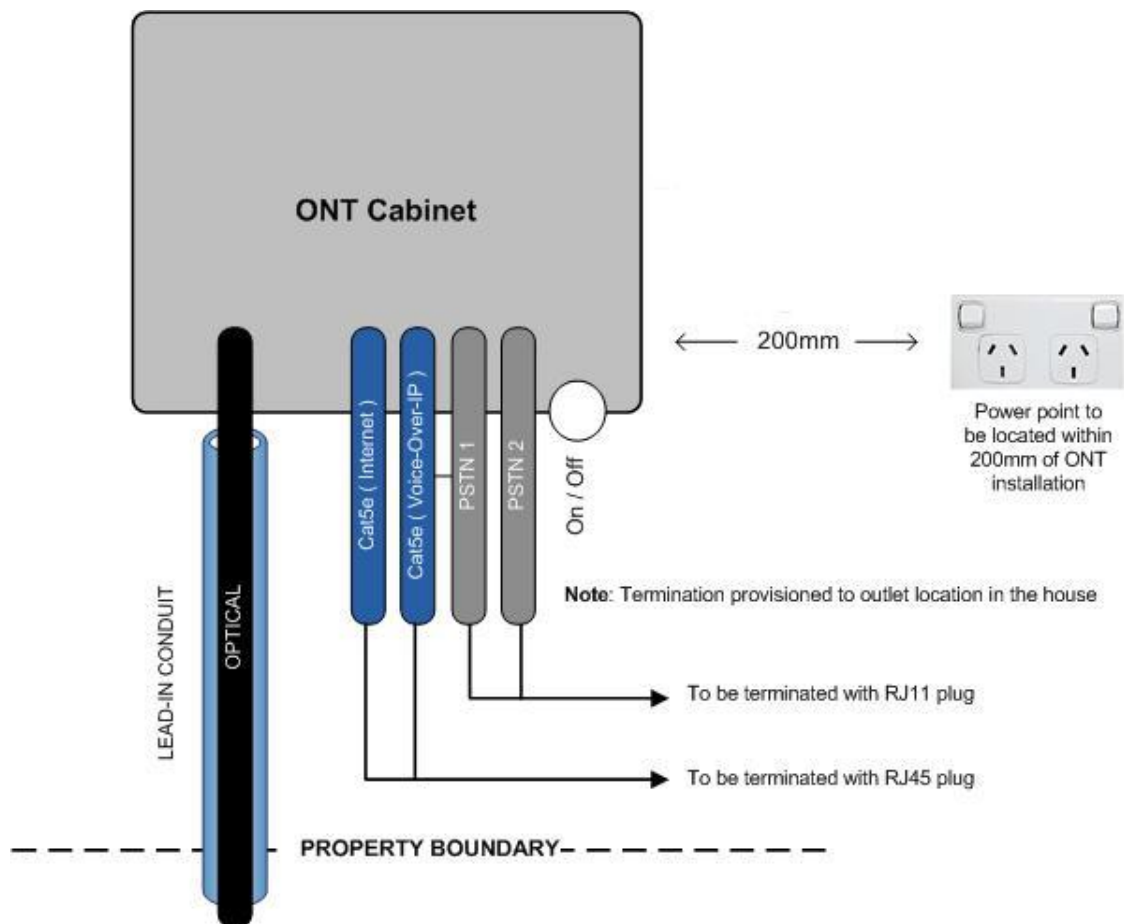
- Installation of a continuous 32mm undamaged conduit from the stub conduit entering your property on an external wall of your garage rising 300mm out of the ground.
- If the conduit rises externally to the house, the conduit is to be terminated into a weather proof enclosure roughly 120mm x 120 mm. 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.

## ONT (Optical Network Termination Unit) Installation

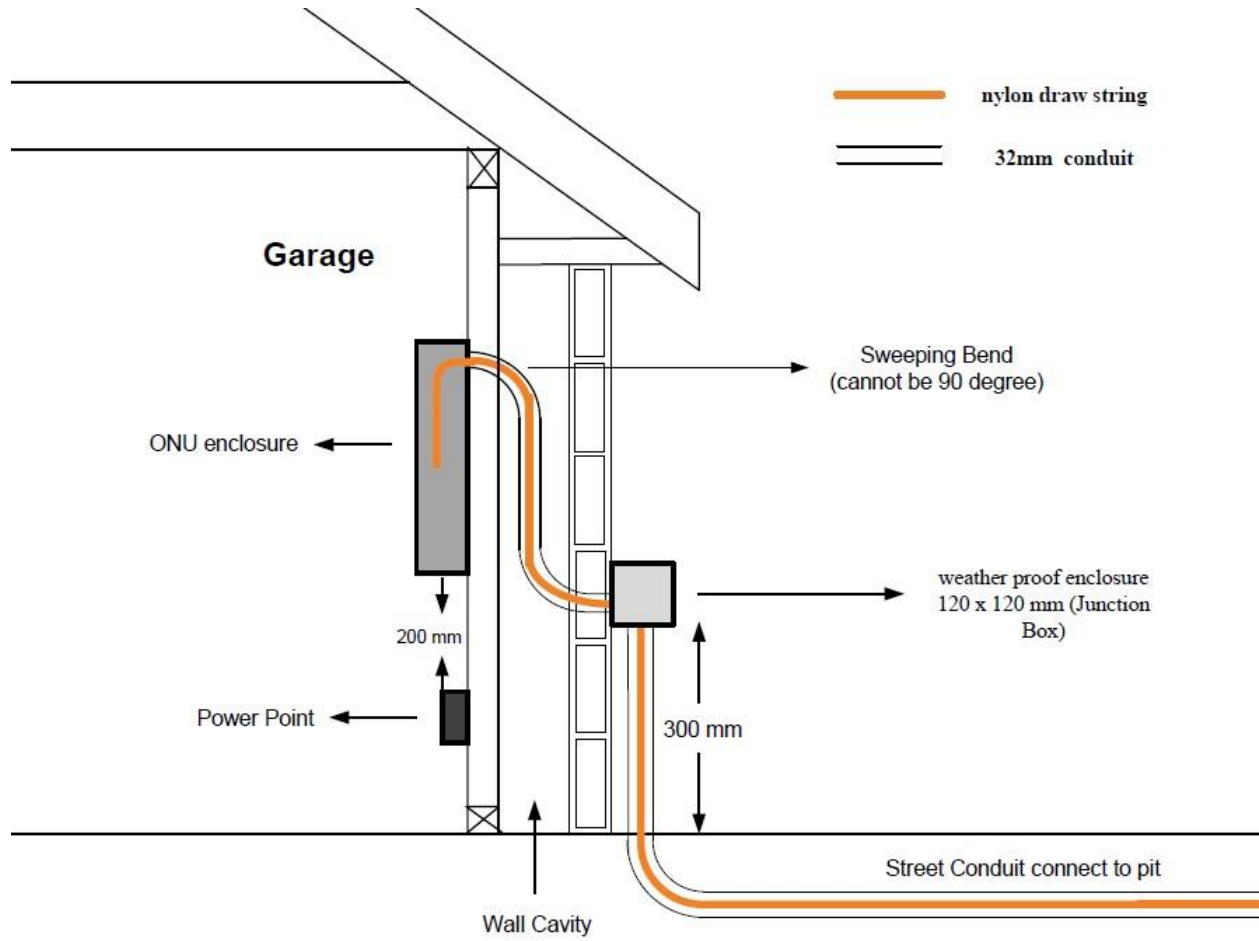
### IMPORTANT NOTE

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*



## Supply internal and external conduit paths



## 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@cntcorp.com.au](mailto:support@cntcorp.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.cntcorp.com.au](http://www.cntcorp.com.au)**

