



HOME CABLING INSTALLATION CERTIFICATION CHECKLIST

Sanctuary Cove FTTH: New Homes



| House Address: | | Builder/Client: | |
|---|--|---------------------------|--------------|
| Check reference document used is current: TM00140-1 Sanctuary Cove - Home Cabling Requirement Spec | | | |
| Version and Date of Reference Document Used: | | Version: | Date: |
| Ref | Description | Tick to confirm Compliant | |
| 4.2.1 | HD located as per specification | <input type="checkbox"/> | |
| 4.2.1 | NTD location as per specification and space allocated for mounting as per specification | <input type="checkbox"/> | |
| 4.2.2 | Conduit in place from HD to NTD location | <input type="checkbox"/> | |
| 4.2.3 | Power socket in HD reserved for NTD | <input type="checkbox"/> | |
| 4.2.3 | HD compliant with requirements in 4.2.3 | <input type="checkbox"/> | |
| 4.2.4 | Cabling record sticker on inside of HD door and completed | <input type="checkbox"/> | |
| 4.2.4 | Cabling records folder in HD | <input type="checkbox"/> | |
| 4.2.5 | TO cabling is star wired | <input type="checkbox"/> | |
| 4.2.5 | TO cabling is cat5e or higher standard | <input type="checkbox"/> | |
| 4.2.5 | At least one dual outlet per room | <input type="checkbox"/> | |
| 4.2.5 | At least one TO outlet adjacent to each BO outlet | <input type="checkbox"/> | |
| 4.2.5 | No TO outlet is more than 100m cable length from HD | <input type="checkbox"/> | |
| 4.2.5 | No joins, tees or splices in any TO cable | <input type="checkbox"/> | |
| 4.2.6 | All BO cabling is RG6 quad shield | <input type="checkbox"/> | |
| 4.2.6 | Number of cables per outlet is 2 | <input type="checkbox"/> | |
| 4.2.6 | Minimum of one outlet per room requiring video service | <input type="checkbox"/> | |
| 4.2.7 | Power sockets next to each TO and BO outlet | <input type="checkbox"/> | |
| 4.2.8 | TO provided to security alarm panel position | <input type="checkbox"/> | |
| 4.2.8 | Security TO wired as per section 4.2.8 | <input type="checkbox"/> | |
| 4.2.9.1 | BO cabling and RF network designed to meet levels and quality at wall plate based on signal levels presented to HD from FTTH network as specified in section 4.2.9.1 | <input type="checkbox"/> | |
| 4.2.9.1 | All BO cables continuity tested and test records for each cable in HD record folder | <input type="checkbox"/> | |
| 4.2.9.2 | All TO cables continuity tested in accordance with section 4.2.9.2.1 and test records for each cable in HD record folder | <input type="checkbox"/> | |
| 4.2.9.3 | Labelling compliant with section 4.2.9.3 | <input type="checkbox"/> | |
| 4.2.9.4 | HD document folder has block diagrams depicting overall system configuration and operation of each sub-system. | <input type="checkbox"/> | |
| 4.2.9.4 | HD document folder has handbooks for any items of proprietary equipment. | <input type="checkbox"/> | |
| 4.2.9.4 | HD document folder has fully annotated interconnection wiring diagrams and circuit diagrams. | <input type="checkbox"/> | |
| 4.2.9.4 | HD document folder has full parts listings of all components used in the system, including manufacturers part number. | <input type="checkbox"/> | |
| 4.2.9.4 | HD document folder has details of operating procedures for the overall system. | <input type="checkbox"/> | |
| 4.2.9.5 | Commissioning and acceptance procedures produced by contractor and approved by PBC. | <input type="checkbox"/> | |
| 4.2.9.6 | Cabling contractor certifies cabling installed and compliant with current version of TM00140-1 Sanctuary Cove - Home Cabling Requirement Spec | <input type="checkbox"/> | |
| 4.3 | The system has been installed and components supplied in compliance with section 4.3 | <input type="checkbox"/> | |

| Cabling Installer Certification | | | |
|---|------------------|-------------|-------------------|
| Name | | Date | ___ / ___ / _____ |
| Registration Number | | | |
| I hereby certify that the cabling has been installed in accordance with the current version of TM00140-1 Sanctuary Cove - Home Cabling Requirement Spec, and with current Australian cabling standards. | Signature: _____ | | |