

Preparing a property for the **nbn**[™] network

Use the checklist below to ensure your new home is ready to be connected to the **nbn**[™] network when you move in.

Lead-in Conduit (LIC) pre-construct description	Design conformance	
	Yes	No
1. Provide a suitable trench from the dwelling to the property boundary, avoiding driveway crossover locations.	<input type="checkbox"/>	<input type="checkbox"/>
2. Maintain the minimum depth of cover from the top of the conduit to the finished ground level. In open ground of 300mm and 450mm if the Lead-in Conduit (LIC) is to be routed under a proposed driveway.	<input type="checkbox"/>	<input type="checkbox"/>
3. Install LIC using a nominal P20 White Telecommunications Conduit (23mm Internal Diameter) from the proposed external nbn [™] utility box (located at the dwelling) to the property boundary.	<input type="checkbox"/>	<input type="checkbox"/>
4. No more than 2 x pre-formed bends (300mm radius) to be used from the dwelling to the property boundary.	<input type="checkbox"/>	<input type="checkbox"/>
5. The P20 LIC 'joints' must be glued as per the manufacturer's specifications.	<input type="checkbox"/>	<input type="checkbox"/>
6. The P20 LIC must be strung; each end of the conduit capped to prevent the ingress of dirt or silt.	<input type="checkbox"/>	<input type="checkbox"/>
7. Where possible the LIC is to be installed from the dwelling to the property boundary as close as practical to any existing telecommunications network. nbn is responsible for all LIC connections from the property boundary to any existing telecommunications pit. Dial Before you Dig could identify the closest pit. Call 1100 or visit: www.1100.com.au	<input type="checkbox"/>	<input type="checkbox"/>
8. Install an internal nominal P20 White Telecommunications Conduit from the external nbn [™] utility box location to the internal nbn [™] connection box. An example of this is available on the nbn website nbn.com.au/industry/new-developments/new-developments-technical-guidelines.html	<input type="checkbox"/>	<input type="checkbox"/>

If the above checklist is unable to be completed the purchaser or tenant occupying the property may experience delays and additional cost to connect to the **nbn**[™] network.



Safety Note: Lead-in Conduits (LIC) should be installed by suitably qualified persons, ensuring safety and clearance for either new or existing services by utilities.

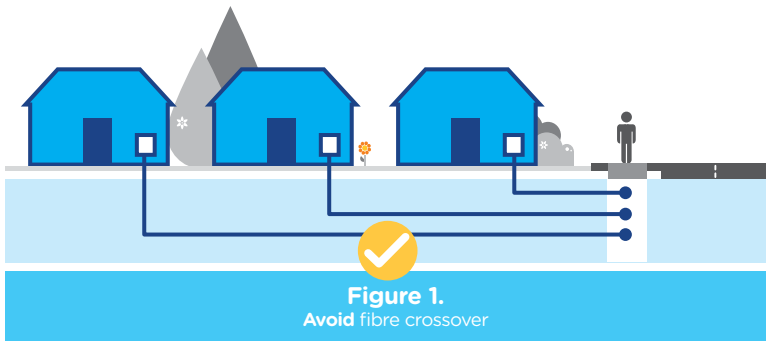


Australia's
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External cabling

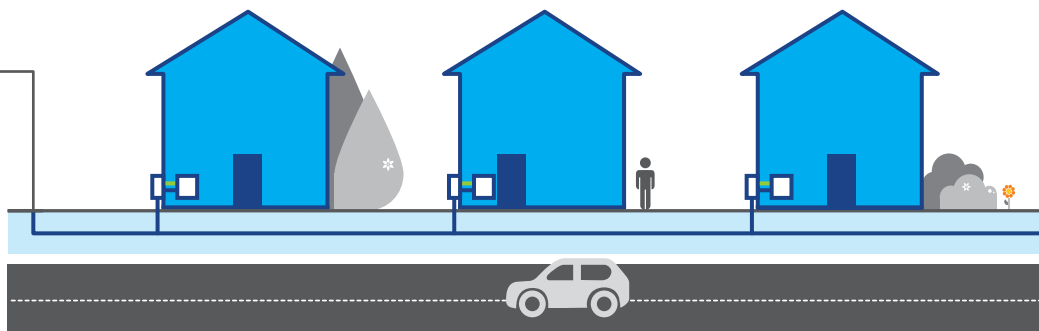
Three individual P20 (23mm internal dimension) LIC's and avoiding driveway crossovers

Examples of LIC configuration for up to 3 dwellings on the one Lot. Where possible you should take the P20 LIC from the dwelling to the property boundary (Figure 1) avoiding stopping the LIC at the properties existing or proposed driveway crossover (Figure 2).



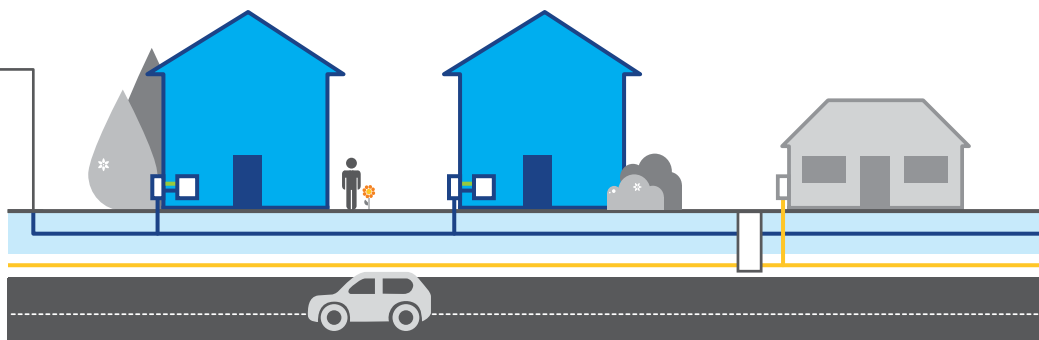
All dwellings with street frontage

Examples of individual Lots with street frontage. Individual P23ID LIC's would be required from the dwelling to the property boundary (Figure 3), avoiding stopping the lead-in at the properties existing or proposed driveway crossover (Figure 2).



Dwellings with existing telecommunications networks

LIC is installed to the property boundary as close as practical to any existing telecommunications network (Figure 4).



Additional note:

If Dial Before You Dig shows the pit on the opposite side of the road then it is the **nbn's** responsibility to connect the conduit from the pit to the LIC.

For more information

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