



UNDERGROUND  
CONSTRUCTION MANUAL

# NATIONAL BROADBAND NETWORK

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| CONSTRUCTION | DESCRIPTION                                       | DWG    | CONSTRUCTION | DESCRIPTION | DWG |
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|              | Construction code guide - Pits                    | 5256/1 |              |             |     |
|              | Construction code guide - Cable guard             | 5256/2 |              |             |     |
| NBNUG/W      | Polymeric cable guard to wood pole - Construction | 5251/1 |              |             |     |

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| DRAWN    | <i>L. Burton</i>   |

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# NATIONAL BROADBAND NETWORK CABLE UNDERGROUND PIT - CONSTRUCTION CODE

Code shown within dashed box appears on relevant construction detail drawings in this manual. →

**NBNUP/O/W/P 8**

**CABLE**

NBNUP = NBN Fibre Optic U/G Cable Pit

**JOINT TYPE** (Joint not included)

O = OH - OH Cable  
 OU = OH - UG Cable  
 U = UG - UG Cable

Pit constructions are suitable for either joint enclosure or "through cable" applications

**CABLE TO/FROM**

W = Wood pole  
 U = U/G - U/G

**PIT ALIGNMENT**

T = Telecommunications footpath allocation

**PIT**

5 = No. 5 Pit  
 6 = No. 6 Pit  
 8 = No. 8 Pit  
 9 = No. 9 Pit

**EXAMPLE:-** NBNUP/U/U/T8 = Fibre Optic Cable U/G Pit, suit U/G to U/G cable Joint, To/From U/G to U/G, Telecommunications footpath allocation, No.8 pit.

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# NATIONAL BROADBAND CABLE GUARD - CONSTRUCTION CODE

Code shown within dashed box appears on relevant construction detail drawings in this manual.

**NBNUG/W 1**

TYPE OF GUARD

NBNUG = Fibre Optic U/G Cable  
Polymeric Guard


TYPE OF POLE

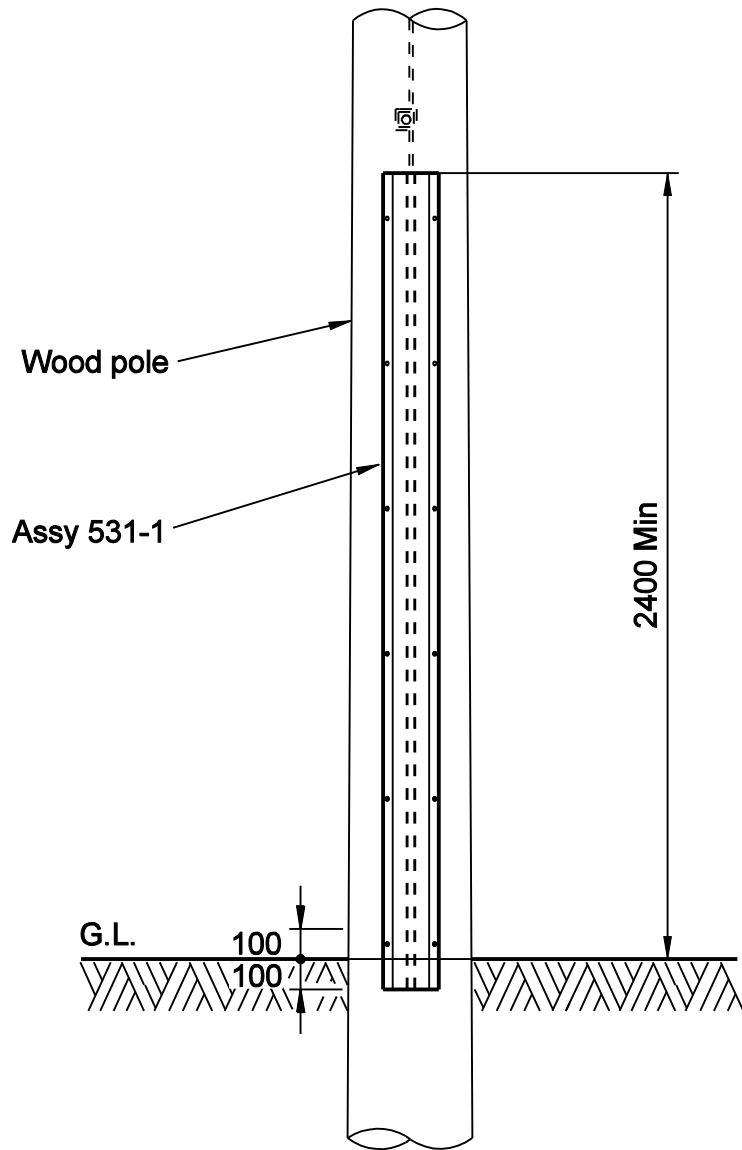
W = Wood

No. OF CABLES

|                  |                     |
|------------------|---------------------|
| 1 = 1 F/O Cable  | 1 x Set of Cushions |
| 2 = 2 F/O Cables |                     |
| 3 = 3 F/O Cables | 2 x Set of Cushions |
| 4 = 4 F/O Cables |                     |

EXAMPLE:- NBNUG/W1 = National broadband network U/G Cable Metal Guard installed on Wood pole - 1 Cable

|   |                |                           |   |          |                    |   |                             |
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REFER:- Overhead  
Construction Manual  
National Broadband  
Network folder  
Dwg. 1754 Sh 1  
for pole top details.

Construction Type  
**NBNUG / W**

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POLYMERIC CABLE GUARD TO WOOD POLE  
CONSTRUCTION**

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