

# Appendix A: Proposed access priorities and PBS networks



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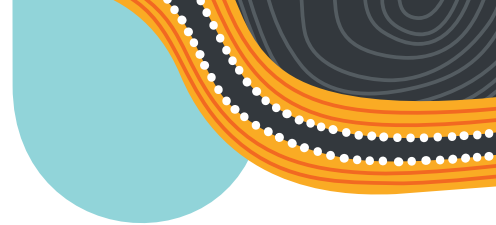
The Policy focuses on a strategic approach to improving and upgrading roads, to align with projected population growth, development of strategic centres across NSW and freight movement patterns.

Appendix A is not intended to be an exhaustive list of the NSW road network but rather focuses on strategic routes strengthening north-south and east-west connections, and improving first and last-mile access. The proposed PBS network outlines Transport's vision for access which will be progressively implemented as future networks are designed and upgraded. State roads typically

support high volumes of freight movements and as such, would target access for PBS Level 2 vehicles at 60 metres long as a minimum; however there may be exceptions.

The Policy proposes a shift away from prescriptive requirements, including dimensions (such as prescribed in PBS Network Classification Guidelines), with a view to instead focus on the performance of the vehicle. This will support innovation in industry and encourage the safest, most sustainable and productive vehicles on the network.

| Roads   | Current PBS network   | Proposed PBS design vehicle network                      |
|---|---|--|
| <b>Priority: Improve north-south connections<sup>29</sup></b> |   |  |
| <b>M7 Motorway</b>  | 2B  | 3  |
| <b>A3</b>   | 2B  | 2  |
| <b>Pacific Highway</b>  | South of Newcastle: 2B and 1<br>North of Newcastle: 2B                                  | South of Newcastle: 2<br>North of Newcastle: 3           |
| <b>Hunter Expressway</b>                                      | 2B  | 3  |
| <b>Kamilaroi Highway</b>                                      | Willow Tree to Gunnedah: 2B<br>Gunnedah to Narrabri: limited 3A<br>West of Narrabri: 3A | 3  |
| <b>M1 Pacific Motorway</b>                                    | 2B  | 3  |
| <b>M11 NorthConnex</b>  | 2B  | 3  |
| <b>Central Coast Highway Corridor</b>                         | 1 and Limited 2B  | 2  |
| <b>Wyong Road Corridor</b>                                    | 2B  | 2  |
| <b>New England Highway</b>                                    | 2B  | South of Burgmanns Lane: 3<br>North of Burgmanns Lane: 2 |

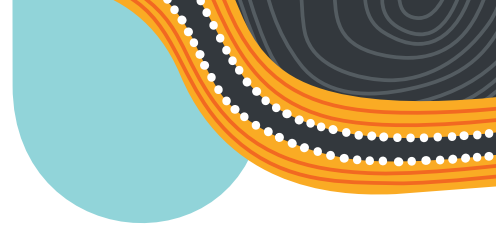


| Roads   | Current PBS network  | Proposed PBS design vehicle network   |
|---|--|---|
| <b>Priority: Improve north-south connections<sup>29</sup></b> |  |   |
| <b>Newell Highway</b>   | 3A   | 3 (as well as on roads east and west of the Highway currently approved for Type 1 A-double Road Trains) |
| <b>Silver City Highway</b>                                    | 3A   | 3   |
| <b>Castlereagh Highway</b>                                    | South of Gilgandra: 2B<br>except Dunedoo to Mendooran: 2A<br>North of Gilgandra: 3A                                    | West of Newell Highway: 3<br>East of Newell Highway: 2  |
| <b>Mitchell Highway</b>                                       | Bathurst to Dubbo: 2B<br>Dubbo to North Bourke: 3A<br>North Bourke to QLD border: 4A                                   | North of Bourke: 4<br>Bourke to Dubbo: 3<br>East of Dubbo: 2  |
| <b>Thunderbolts Way</b>                                       | Limited 2A   | 2   |
| <b>Bucketts Way</b>   | Limited 2A<br>Port Stephens Council: 1   | 2   |
| <b>John Renshaw Drive</b>                                     | Limited 2B<br>(Kurri Kurri to New England Highway)   | Between the M1 Pacific Motorway and Hunter Expressway: 3  |
| <b>Summerland Way</b>   | Grafton to Casino: 2B,<br>except a short section near Junction Hill<br>Casino to Kyogle: 2A<br>Kyogle to QLD border: 1 | South of Kyogle: 2<br>North of Kyogle: 1  |
| <b>Princes Highway</b>  | Limited 2A   | 2   |
| <b>Hume Highway</b>   | Limited 2B   | 3   |
| <b>Picton Road</b>  | 2B   | 2   |
| <b>Mount Ousley Road</b>                                      | 2B   | 3   |
| <b>M1 Princes Motorway</b>                                    | 2B   | 3   |
| <b>Appin Road</b>   | 2B   | 2   |
| <b>Nerriga Road</b>   | Braidwood to Durrant Durra:<br>2A (conditional)  | 2   |
| <b>Illawarra Highway</b>                                      | Macquarie Pass to Albion Park: 1<br>(conditional)  | Macquarie Pass: 1<br>Remainder: 2   |
| <b>Barton Highway</b>   | 2B   | 2   |
| <b>Cobb Highway</b>   | 3A (with restrictions)   | 3   |
| <b>Olympic Highway</b>  | 2B (with restrictions)<br>Wagga and Junee: 3A (conditional)  | 3   |

<sup>29</sup> Note: The north-south and east-west categorisation is done to reflect the access priorities. Inclusion in one category does not mean that there is no connectivity in other directions or to/through other parts of NSW.

| Roads   | Current PBS network   | Proposed PBS design vehicle network  |
|---|---|--|
| <b>Priority: Improve north-south connections<sup>29</sup></b> |   |  |
| <b>Monaro Highway</b>   | 2B (with restrictions)  | 2  |
| <b>Kidman Way</b>   | 3A, except in Griffith and Hillstown  | 3  |
| <b>Federal Highway</b>  | 2B  | 2  |
| <b>Goldfields Way</b>   | 2B  | 3  |
| <b>Carnarvon Highway</b>                                      | 3A  | 3  |
| <b>Maitland Road and Industrial Drive</b>                     | 2B  | 3  |
| <b>Priority: Improve east-west connections<sup>30</sup></b>   |   |  |
| <b>M2 Motorway</b>  | 2B  | West of NorthConnex: 3<br>East of NorthConnex: 2   |
| <b>M4 Motorway</b>  | 2B  | West of Reservoir Road to Northern Road: 3<br>East of M7 to Northern Road: 2               |
| <b>M5 Motorway</b>  | 2B  | To Moorebank Avenue: 3<br>East of Moorebank Avenue: 2                                      |
| <b>Parramatta Road</b>  | 2B  | West of M4 interchange near Concord Road: 2<br>East of M4 interchange near Concord Road: 1 |
| <b>Great Western Highway</b>                                  | Parramatta to Emu Plains: 2B<br>except Nepean River Bridge<br>Emu Plains to Marrangaroo: 1<br>Marrangaroo to Bathurst: 2B | 2  |
| <b>Golden Highway</b>   | 2A and Limited 2B   | 3  |
| <b>Sturt Highway</b>  | 2B Wagga Wagga to Narrandera: 3A<br>(conditional)   | 3  |
| <b>Waterfall Way</b>  | Armidale to Dorrigo: 2B<br>Dorrigo to Thora: 1<br>Thora to Pacific Highway: 2B (conditional)                              | Dorrigo to Thora: 1<br>Remainder: 2  |

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|                                |   |   |
|--------------------------------|---|---|
| <b>Oxley Highway</b>           | Port Macquarie West to Wauchope West: 2B<br>Wauchope West to Fenwicks Rd,<br>Yarrowitch: 1<br>Fenwicks Rd, Yarrowitch<br>to Tamworth West: 2B<br>Tamworth West to Newell Highway:<br>3A (conditional)<br>West of Newell Highway: 3A | Yarrowitch to Wauchope: 1<br>Remainder East of Tamworth: 2<br>West of Tamworth: 3 |
| <b>Bruxner Highway</b>         | Pacific Highway to Casino: 2B<br>Casino West to Tenterfield: 1<br>Gwydir and Moree Plains Shires: 1   | West of Tenterfield: 3<br>East of Tenterfield: 2                                  |
| <b>Gwydir Highway</b>          | Grafton to Inverell: 2B<br>Inverell to Biniguy: 3A (conditional)<br>Biniguy to Walgett: 3A1   | Grafton to Inverell: 2<br>Inverell to Biniguy: 3<br>Biniguy to Walgett: 3         |
| <b>Burley Griffin Way</b>      | Limited 2B<br>Stockinbingal to Newell Highway: 3A<br>(conditional) Ardlathan to Bibul: 3A   | 3   |
| <b>Riverina Highway</b>        | 2B, Limited 3A  | 3   |
| <b>Lachlan Valley Way</b>      | Yass to Forbes: 2B<br>Lake Cargelligo to Wallanthery: 2A<br>(conditional)<br>West of Hillston: 2A (conditional)   | 2   |
| <b>Snowy Mountains Highway</b> | Talbingo to Adaminaby: 1<br>Brown Mountain: 1<br>Remainder: 2B  | Talbingo to Adaminaby: 1<br>Brown Mountain: 1<br>Remainder: 2                     |
| <b>Kings Highway</b>           | Batemans Bay to Braidwood: 1<br>Braidwood to Goulburn Rd: 2A<br>Goulburn Rd to ACT border and ACT border<br>to Queanbeyan East: 2B  | Braidwood to Princes Highway: 1<br>Remainder: 2                                   |
| <b>Mid Western Highway</b>     | 2B  | West of Newell Highway: 3<br>East of Newell Highway: 2                            |
| <b>Barrier Highway</b>         | 3A  | 3   |

| Roads   | Current PBS network | Proposed PBS design vehicle network |
|---|---------------------|-------------------------------------|
| Priority: Improve first and last-mile access  |                     |                                     |
| <div>Western Sydney Airport Precinct including the following roads:</div> <div><ul style="list-style-type: none"><li>• The Northern Road</li><li>• Eastern Ring Road</li><li>• Mamre Road</li><li>• Elizabeth Drive</li><li>• Erskine Park Road (Mamre Road to Lenore Drive)</li><li>• Lenore Road/Old Wallgrove Road</li><li>• Devonshire Road/ M12 ramps</li><li>• Bringelly Road</li><li>• Badgerys Creek Road – subject to Council approval</li><li>• M12 Motorway</li></ul></div> <div>Note: Future motorways connecting to the Western Sydney Airport Precinct should be developed to accommodate a PBS 3 design vehicle network.</div> | 2B                  | 3                                   |