TABLE 84.18.1

<table>
<thead>
<tr>
<th>OPERATING SPEED</th>
<th>NUMBER OF ARROWS</th>
<th>DIMENSION A (Arrow Spacing)</th>
<th>DIMENSION B (CHL Level)</th>
<th>DIMENSION C (CHL Line)</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 km/h</td>
<td>2</td>
<td>Nom. 9 m</td>
<td>Nom. 16 m</td>
<td>Nom. 25 m</td>
</tr>
<tr>
<td>60 km/h</td>
<td>2</td>
<td>Nom. 12 m</td>
<td>Nom. 24 m</td>
<td>Nom. 32 m</td>
</tr>
<tr>
<td>70 km/h</td>
<td>2</td>
<td>Nom. 15 m</td>
<td>Nom. 33 m</td>
<td>Nom. 42 m</td>
</tr>
<tr>
<td>80 km/h</td>
<td>4</td>
<td>Nom. 18 m</td>
<td>Nom. 36 m</td>
<td>Nom. 45 m</td>
</tr>
<tr>
<td>90 km/h</td>
<td>4</td>
<td>Nom. 21 m</td>
<td>Nom. 45 m</td>
<td>Nom. 54 m</td>
</tr>
<tr>
<td>100 km/h</td>
<td>4</td>
<td>Nom. 24 m</td>
<td>Nom. 54 m</td>
<td>Nom. 63 m</td>
</tr>
</tbody>
</table>

Refer Notes 3 & 4 for additional details regarding the above dimensions

TYPICAL LAYOUT - AUL

NOTES:
1. The warrants regarding the use of this type of facility and its required dimensions shall be in accordance with Austroads Guide to Road Design Part 4: Unsignalised and Signalled Intersections.
2. Centre line is shown indicatively as separation line. Actual line type will vary according to site specific conditions.
3. The values in Table 84.18.1 are provided as a guide for new facilities. Where possible, following existing work, existing facilities should be reinstated as per the table. However it is recognised that in many locations, existing dimensions may not necessarily relate to current guidelines and that adjustment of continuity lines and arrow spacing will be required to suit on-site conditions.
4. For facilities where the operating speed is above 70km/h an additional turn arrow should be provided at the start of the left turn lane. Arrow tail to coincide with the end of the entry taper.
5. For new or upgraded intersection projects where a full length left turn facility is required the CHL channelised layout as shown on SD-84.019 is preferred.

REFERENCE DRAWINGS:
- SD-81.001 - Standard Line Types and Codes
- SD-81.002 - Raised Pavement Markers
- SD-84.011 - Rural Junction Without Traffic Island - Typical Arrangement
- SD-84.012 - Rural Junction With Traffic Island - Typical Arrangement

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Manager Traffic Engineering

Infrastructure, Energy and Resources

STANDARD DRAWING NUMBER
SD-84.018

DIVISION NUMBER
00

STANDARD DRAWING NUMBER
INTERSECTIONS & INTERCHANGES
Rural Full Length Auxiliary Left Turn Facility - AUL
Typical Arrangement

DO NOT SCALE

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