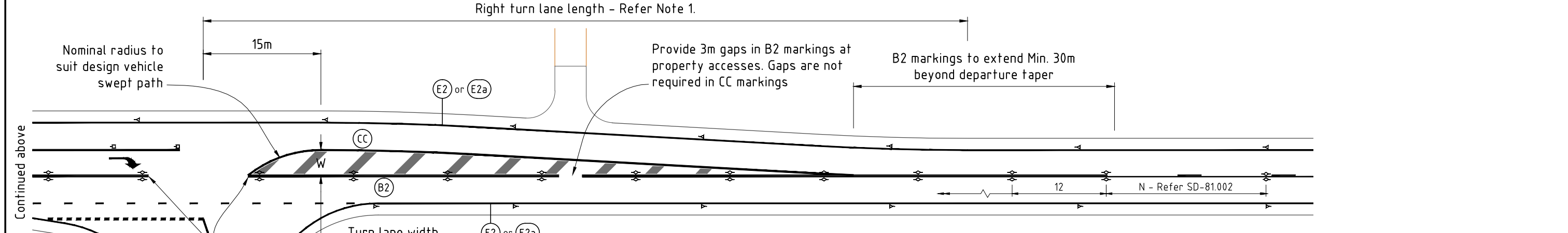
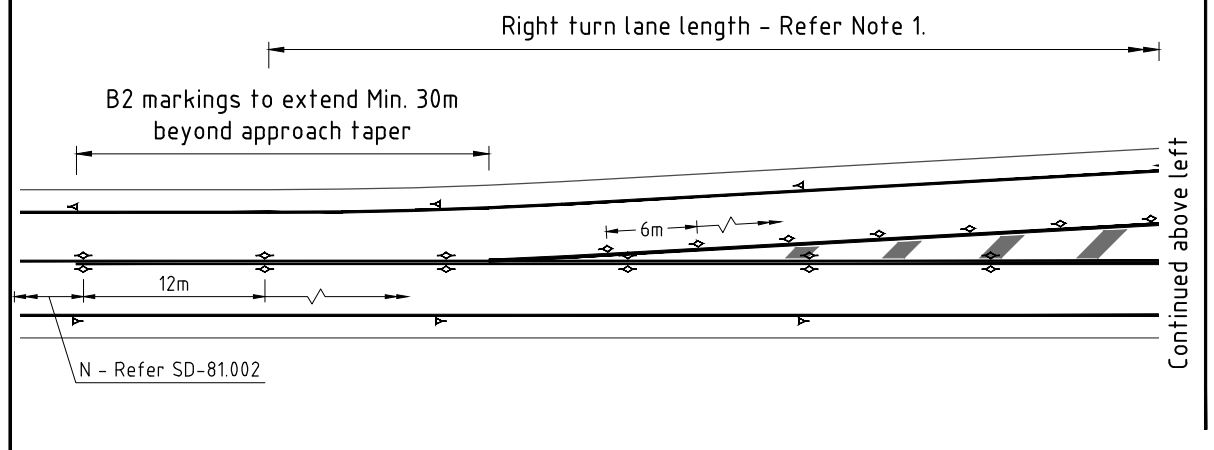


**TABLE 84.15.1**

OPERATING SPEED	NUMBER OF ARROWS	DIMENSION A (Arrow Spacing)	DIMENSION B (CC Line)	DIMENSION C (C Line)
50 km/h	3	Nom. 12 m	Nom. 33 m	Nom. 35 m
60 km/h	3	Nom. 15 m	Nom. 39 m	Nom. 45 m
70 km/h	3	Nom. 18 m	Nom. 45 m	Nom. 60 m
80 km/h	5	Nom. 21 m	Nom. 72 m	Nom. 60 m
90 km/h	5	Nom. 24 m	Nom. 81 m	Nom. 75 m
100 km/h	5	Nom. 27 m	Nom. 90 m	Nom. 95 m
110 km/h	5	Nom. 30 m	Nom. 99 m	Nom. 115 m

Refer Notes 2, 3 & 4 for additional details regarding the above dimensions



**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 4A: Unsignalised and Signalised Intersections.
2. The values in Table 84.15.1 are provided as a guide for new facilities. Where possible, following resealing 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.
3. Dimension B is based on a storage length for one general access vehicle (21m) and may be increased to suit additional storage as required. Where B is increased greater than the corresponding value for A, additional turn arrow(s) should be provided at spacing A.
4. For facilities where the operating speed is above 70km/h an additional turn arrow shall be provided at the start of the right turn lane. Arrow tail to coincide with the end of the entry taper.

**REFERENCE DRAWINGS**

- SD-81.001 - Standard Line Types and Codes
- SD-81.002 - Raised Pavement Markers
- SD-81.003 - Chevron Markings - Operating Speeds 70km/h and below
- SD-81.004 - Chevron Markings - Operating Speeds above 70km/h
- SD-84.011 - Rural Junction Without Traffic Island - Typical Arrangement
- SD-84.012 - Rural Junction With Traffic Island - Typical Arrangement

**TYPICAL LAYOUT - CHR - Cont.**

DRAWING: DIER Standard Drawings - Traffic Facilities.dwg

No.	Amendment Description	Initials	Date
A3 Original	This sheet may be prepared using colour and may be incomplete if copied		

DRAWN	DATE
G. HILLS	19 JUL 2013
REVIEWED	DATE
D. HOWATSON	22 JUL 2013
APPROVED	DATE
R. BURK	22 JUL 2013

Manager Traffic Engineering



**Infrastructure, Energy and Resources**

STANDARD DRAWING  
TRAFFIC FACILITIES  
INTERSECTIONS & INTERCHANGES  
Rural Full Length Channelised Right Turn Facility - CHR  
Typical Arrangement

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STANDARD DRAWING NUMBER	REVISION NUMBER
<b>SD-84.015</b>	<b>00</b>