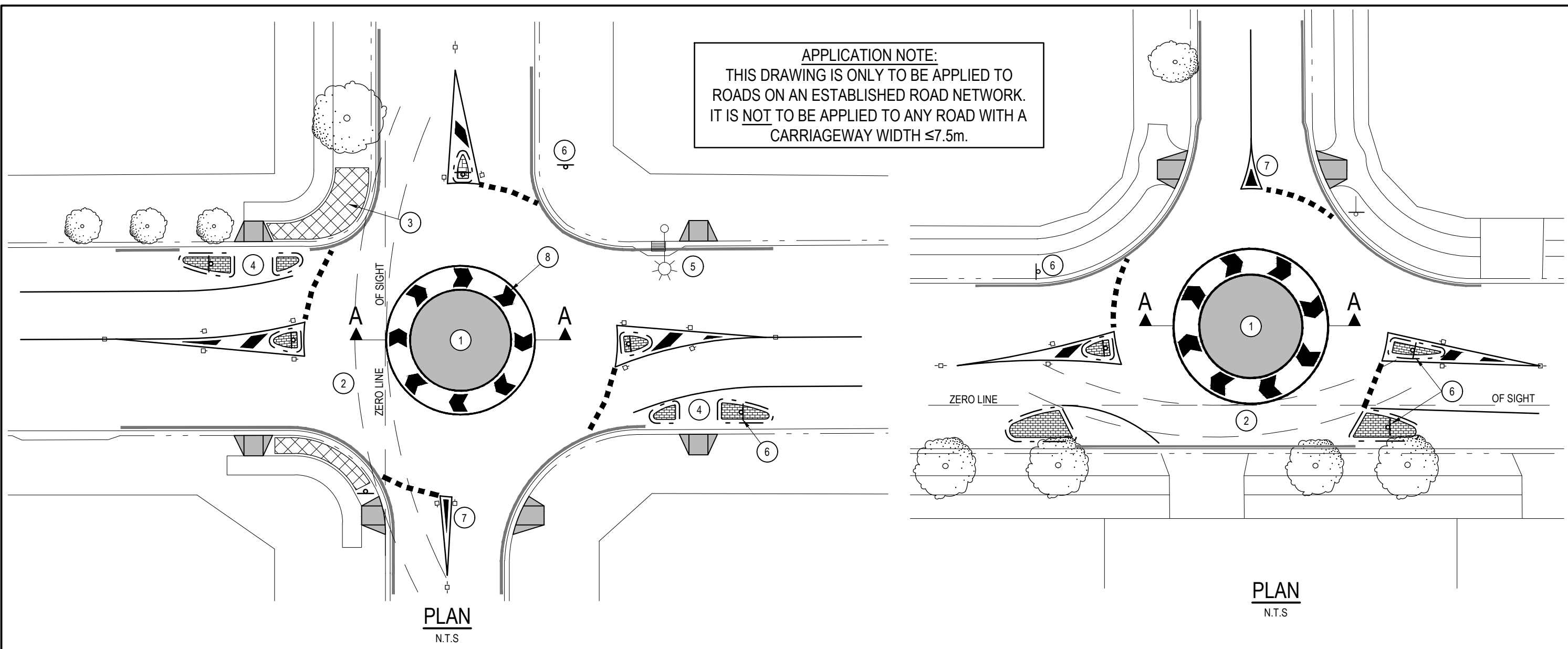


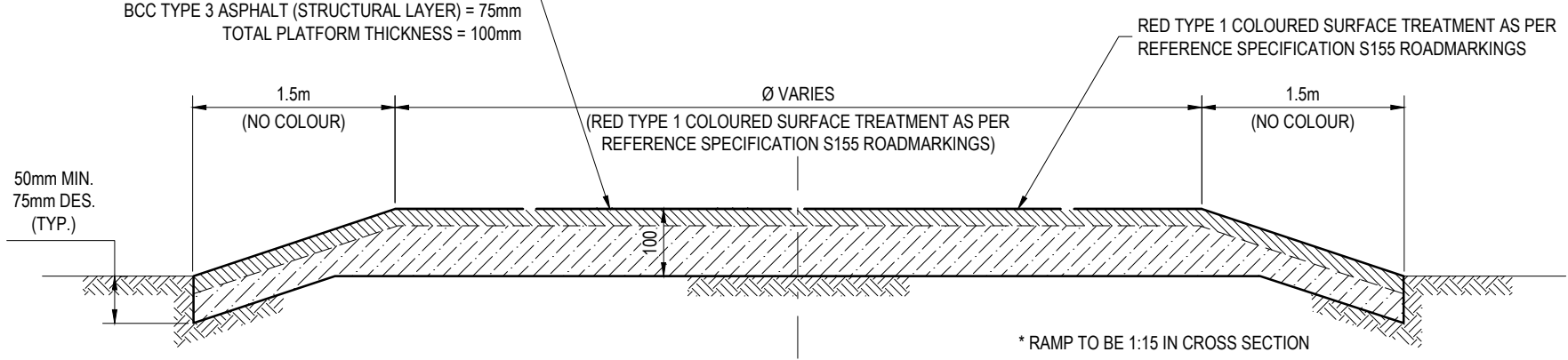
**APPLICATION NOTE:**  
 THIS DRAWING IS ONLY TO BE APPLIED TO  
 ROADS ON AN ESTABLISHED ROAD NETWORK.  
 IT IS NOT TO BE APPLIED TO ANY ROAD WITH A  
 CARRIAGEWAY WIDTH  $\leq 7.5\text{m}$ .



**PLAN**  
N.T.S.

**PLAN**  
N.T.S.

CIRCULAR ASPHALT PLATFORM:  
 BCC TYPE 2 ASPHALT (WEARING SURFACE) = 25mm  
 BCC TYPE 3 ASPHALT (STRUCTURAL LAYER) = 75mm  
 TOTAL PLATFORM THICKNESS = 100mm



**SECTION A-A**

**NOTES**

- FULLY MOUNTABLE ASPHALT PLATEAU TO BE CONSTRUCTED AS PER SECTION A-A. PLATFORM TO BE CONSTRUCTED MIN 100mm ABOVE EXISTING PAVEMENT LEVELS TO ENSURE CONSISTENT RAMP GRADES.
- ISLANDS TO BE PLACED TO ACHIEVE MAXIMUM DEFLECTION THROUGH THE INTERSECTION. IN LOCAL TRAFFIC AREAS, GENERAL MAXIMUM DESIGN SPEED IS 40km/h. ZERO LINE OF SIGHT IS MINIMUM CRITERIA IN ALL CASES.
- LOW LEVEL LANDSCAPING, AS SPECIFIED. MAXIMUM PLANT HEIGHT TO BE 600mm. LANDSCAPING SHALL NOT OBSTRUCT VISIBILITY FOR MOTORISTS OR PEDESTRIANS.
- PEDESTRIAN MOBILITY TO BE PROVIDED AS REQUIRED. KERB RAMP AND WALK THROUGH GAPS TO ISLANDS ON NOMINATED APPROACHES.
- STREET LIGHTING TO BE PROVIDED IN ACCORDANCE WITH AS1158.
- SIGN R1-3 SHALL BE PLACED ON THE LEFT SIDE OF ALL APPROACHES AND DUPLICATED ON ALL SPLITTER ISLANDS.
- PAINTED TAILS WITH CHEVRONS MAY BE USED ON MINOR LEG APPROACHES WHERE ISLANDS ARE NOT ACHIEVABLE DUE TO INTERSECTION GEOMETRY.
- WHITE (THERMOPLASTIC) PAINTED CHEVRONS TO SIDE RAMPS. CHEVRONS TO BE EQUALLY SPACED AROUND PERIMETER OF PLATEAU. SPACING BETWEEN CHEVRONS TO BE 2.0m MIN & 3.0m MAX.
- NOTE REMOVED
- THIS PLAN TO BE READ IN CONJUNCTION WITH AS1742.13, FIGURES 3.4 AND 3.5 AND THE QUEENSLAND MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) PART 13 (HARMONISED).
- FOR DESIGN NOTES, CONSTRUCTION NOTES AND LEGEND REFER TO BSD-3201.

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
C	App. Note Add., Colour Surf. Treat. Details, Traffic Island Infill Surface, Note 10 MUTCD Ref. Update., Armour Studs Removed	NOV '18	APR '19	APR '19
B	Drawing Title Amended	JAN '16	JUL '16	JUL '16
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14

DRAWING AUTHORISED FOR PUBLICATION  
 P. COTTON SIGNATURE ON ORIGINAL  
 DATED 06/09/06 - R.P.E.Q. 2546  
 ASSET ENGINEERING MANAGER  
 STRATEGIC ASSET MANAGEMENT  
 DESIGN APPROVED  
 V. NASH SIGNATURE ON ORIGINAL  
 SENIOR PROGRAM OFFICER  
 ROAD NETWORK

DESIGN	Std Dwg	WG	DATE	MAY '06
DRAWN	CITY DESIGN		DATE	MAY '06
CHECKED	D. MAHER		DATE	JUNE '06
DRAWING FILENAME	BSD-3212 (C) Local traffic area - Roundabout - Fully mountable asphalt plateau.dwg			
ASSOCIATED PLANS	SUPERSEDES UMS-912			



**BRISBANE CITY COUNCIL STANDARD DRAWING**

LOCAL TRAFFIC AREA  
 ROUNDABOUT  
 FULLY MOUNTABLE ASPHALT PLATEAU

SCALE: NOT TO SCALE  
 DWG No: BSD-3212  
 ORIGINAL SIZE: A3  
 REVISION: C