

# STANDARDS

DESIGNED IN ACCORDANCE WITH, AND FABRICATION TO MEET THE FOLLOWING STANDARDS:

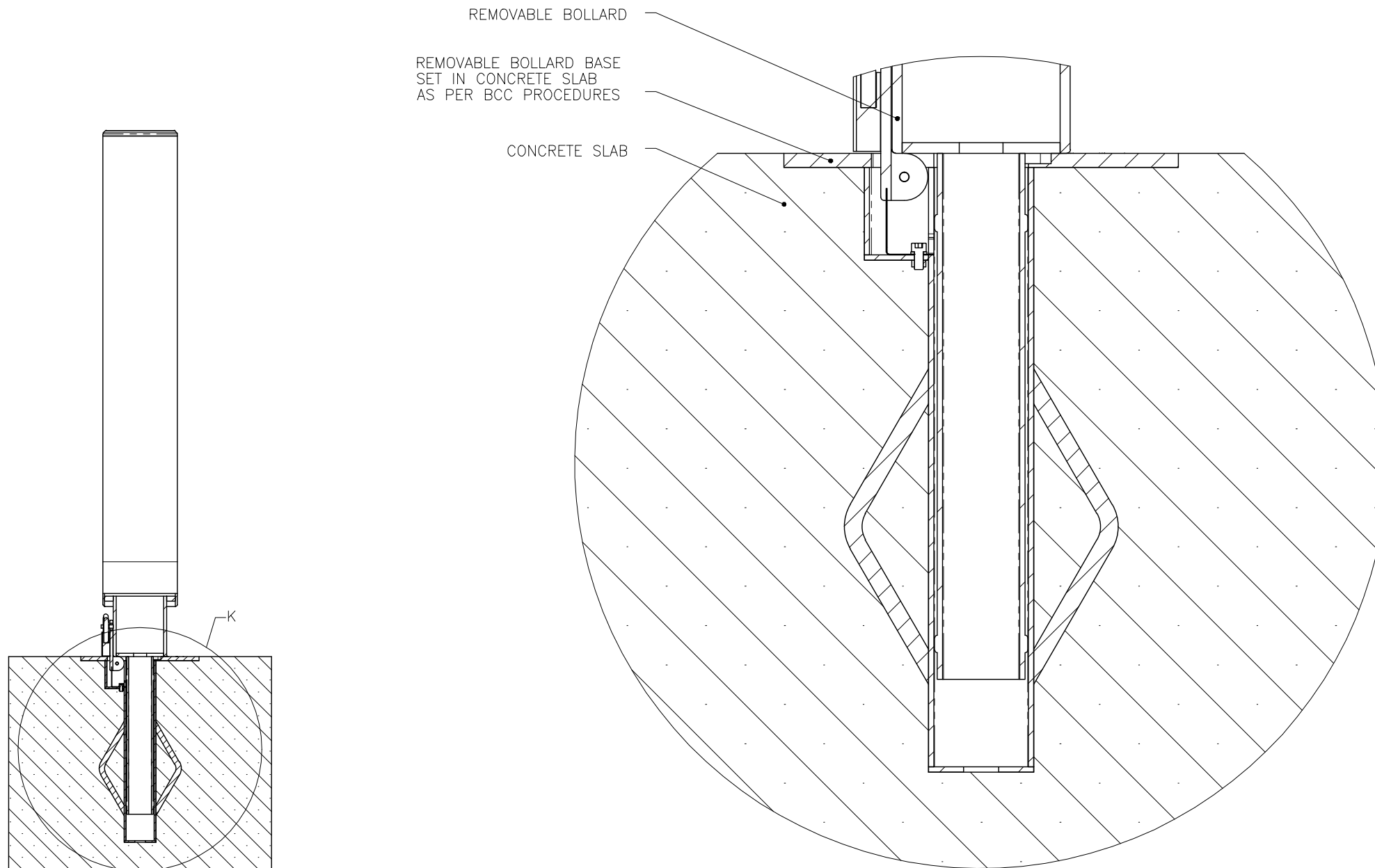
1. AS1428.4.1:2009, TACTILE GROUND SURFACE INDICATORS FOR THE ORIENTATION OF PEOPLE WITH VISION IMPAIRMENT.
2. AS1627.4 METAL FINISHING – PREPARATION AND PRE-TREATMENT OF SURFACES – ABRASIVE BLAST CLEANING OF STEEL.
3. AS2312:2002/AMDT 1:2004, GUIDE TO PROTECTION OF IRON AND STEEL AGAINST EXTERIOR ATMOSPHERIC CORROSION, 1994.
4. GUIDE TO ENGINEERING PRACTICE, 'PEDESTRIANS', PART 13, AUSTRROADS.
5. AUSTRALIAN ROAD RULES , 1999, WWW.NRTC.GOV.AU
6. AS4506 –2005, METAL FINISHING– THERMOSET POWDER COATINGS.
7. AS4680:2006, HOT DIP GALVANISING.
8. AS 1742.10– 2009 MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES: 'PEDESTRIAN CONTROL AND PROTECTION'

# NOTES

1. WELDING TO BE ACCORDANCE TO AS1554.1 CAT GP WELDING, ALL SHARP EDGES & BURRS REMOVED.
2. PART SHOULD BE SUPPLIED CLEAN AND FREE FROM MARKS, BURRS, SCUFFS, DISTORTION AND WARPAGE.
3. ENSURE ANTI-SEIZE IS ON ALL NUTS AND BOLTS PRIOR TO ASSEMBLY.
4. DRAWING TO AS1100 DRAWING STANDARDS.
5. 316 S.S AND 316 S.S FASTENERS TO BE USED THROUGHOUT FOR COASTAL INSTALLATIONS OR ANY ENVIRONMENT WITH HIGH CORROSION.
6. ALL TOLERANCES  $\pm 1.5\text{mm}$  UNLESS OTHERWISE SPECIFIED.

# MATERIAL

1. MATERIAL: SEE COMPONENT DRAWING
2. COLOUR: SEE COMPONENT DRAWING
3. FINISH: SEE COMPONENT DRAWING



SECTION VIEW OF INSTALLATION

DETAIL K  
INSTALLATION DETAIL  
SCALE 1 : 3

STRUCTURAL DESIGN REVIEWED AND CERTIFIED FOR ISSUE  
 NAME: B.C. PLANT RPEQ: 8807  
 SIGNATURE: ON ORIGINAL DATE: 28/ 6 /12

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
B	Drawing Title Amended	FEB '16	JUL '16	JUL '16
A	ORIGINAL ISSUE	OCT '13	OCT '13	OCT '13

DRAWING AUTHORISED FOR PUBLICATION			
DESIGN	FORMZOO DESIGN	DATE	JUN '12
DRAWN	AB	DATE	JUN '12
CHECKED	VM	DATE	APR '13
DRAWING FILENAME	BSD-7096 (B) Streetscape removable bollard - Installation - Sheet 6 of 6.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-567-9		
ASSET ENGINEERING MANAGER STRATEGIC ASSET MANAGEMENT DESIGN APPROVED			
VICKI MARTIN SIGNATURE ON ORIGINAL			
PRINCIPAL PLANNING OFFICER URBAN DESIGN			



**BRISBANE CITY COUNCIL STANDARD DRAWING**

**STREETSCAPE REMOVEABLE BOLLARD – INSTALLATION**

**SHEET 6 OF 6**

SCALE: NOT TO SCALE  
 DWG No: **BSD-7096**  
 ORIGINAL SIZE: A3 REVISION: B