

STANDARDS

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

- AS1428.4.1:2009, TACTILE GROUND SURFACE INDICATORS FOR THE ORIENTATION OF PEOPLE WITH VISION IMPAIRMENT.
- AS1627.4 METAL FINISHING – PREPARATION AND PRE-TREATMENT OF SURFACES – ABRASIVE BLAST CLEANING OF STEEL.
- AS2312:2002/AMDT 1:2004, GUIDE TO PROTECTION OF IRON AND STEEL AGAINST EXTERIOR ATMOSPHERIC CORROSION, 1994.
- GUIDE TO ENGINEERING PRACTICE, 'PEDESTRIANS', PART 13, AUSTRROADS.
- AUSTRALIAN ROAD RULES, 1999, WWW.NRTC.GOV.AU
- AS4506 –2005, METAL FINISHING– THERMOSET POWDER COATINGS.
- AS4680:2006, HOT DIP GALVANISING.
- AS1742.9–2000, MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, 'BICYCLE FACILITIES'.
- GUIDE TO ENGINEERING PRACTICE, 'BICYCLES', PART 14, AUSTRROADS.
- AUSTRALIAN ROAD RULES, 1999, WWW.NRTC.GOV.AU
- AS2890.3–1993 PARKING FACILITIES PART 3
- AS 1742.9– 2000 MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES PART 9: BIKE FACILITIES

NOTES

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

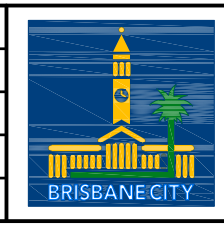
MATERIAL

- MATERIAL: 316 STAINLESS STEEL
- COLOUR: NATURAL
- FINISH: 600 GRIT POLISHED / GARNET BLASTED

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
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14

DRAWING AUTHORISED FOR PUBLICATION INGA CONDRIK AUTHORISED 15/04/2014			
ASSET ENGINEERING MANAGER STRATEGIC ASSET MANAGEMENT DESIGN APPROVED			
VICKI MARTIN SIGNATURE ON ORIGINAL			
CLIENT POSITION COUNCIL WORK AREA OR BRANCH			
DESIGN	Std Dwgs WG	DATE	June '12
DRAWN	CP0 - P&D	DATE	June '12
CHECKED	V.M	DATE	April '13
DRAWING FILENAME	BSD-5051-1.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-566-1		



BRISBANE CITY COUNCIL STANDARD DRAWING

SINGLE BIKE RACK
SHEET 1 OF 2

SCALE: NOT TO SCALE
 DWG No: **BSD-5051**
 ORIGINAL SIZE: A3A3 REVISION: A