

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

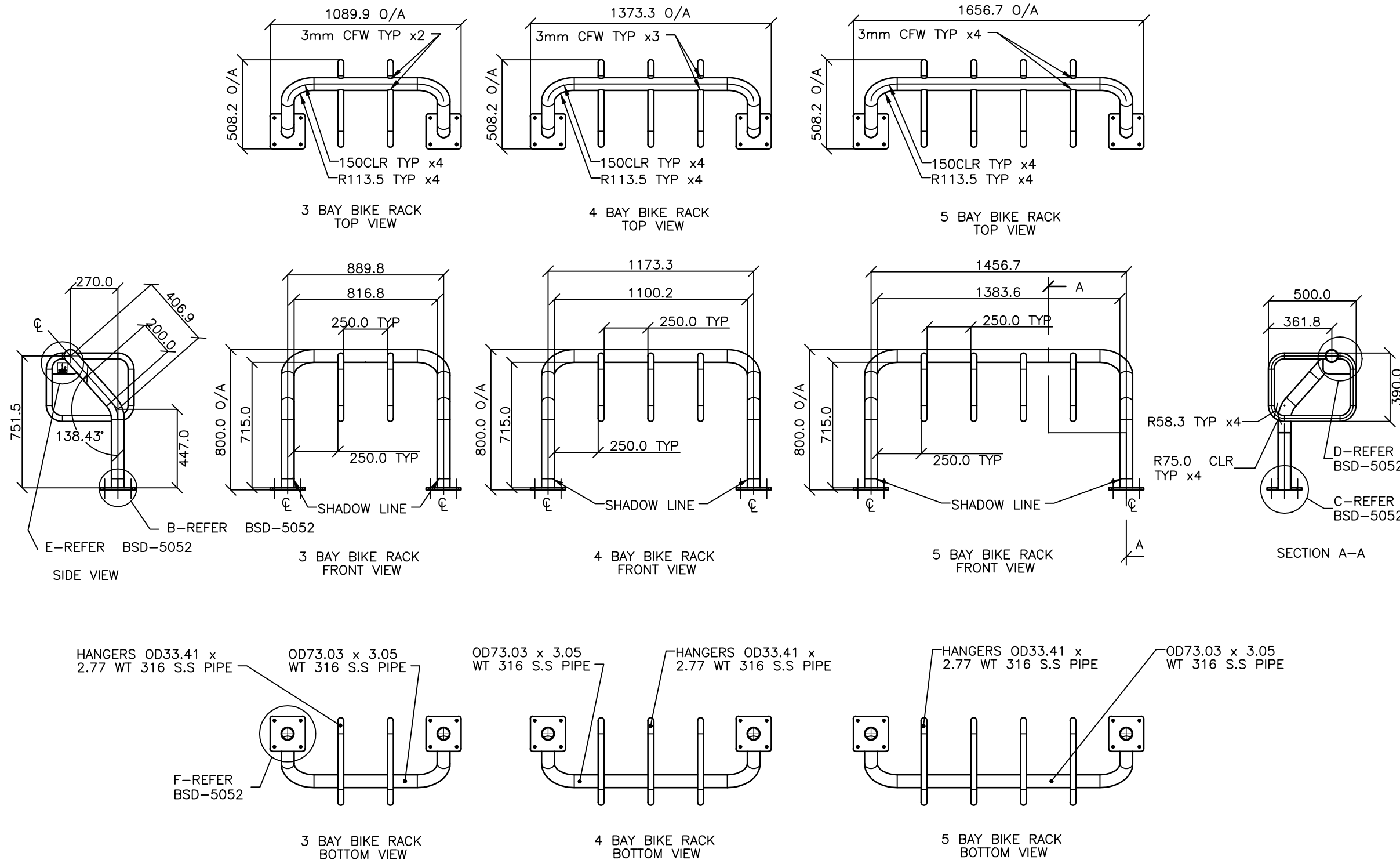
NOTES

- 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



ITEM NO.	DESCRIPTION	QTY.
1	3 Bay Bike Rack	1
2	M10 304 Stainless Steel Washer	8
3	M10 304 Stainless Steel Dome Nut	8

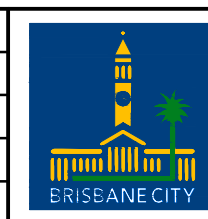
ITEM NO.	DESCRIPTION	QTY.
1	4 Bay Bike Rack	1
2	M10 304 Stainless Steel Washer	8
3	M10 304 Stainless Steel Dome Nut	8

ITEM NO.	DESCRIPTION	QTY.
1	5 Bay Bike Rack	1
2	M10 304 Stainless Steel Washer	8
3	M10 304 Stainless Steel Dome Nut	8

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
B	Drawing Number Altered to Conform to Naming Convention	MAY '17	MAY '17	MAY '17
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
 PRINCIPAL PLANNING OFFICER
 URBAN DESIGN

DESIGN	Std Dwgs WG	DATE	June '12
DRAWN	CPD - P&D	DATE	June '12
CHECKED	V.M	DATE	April '13
DRAWING FILENAME	BSD-5052-1.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-566-3		



BRISBANE CITY COUNCIL STANDARD DRAWING

MULTI BIKE RACK SHEET 1 OF 3

SCALE: NOT TO SCALE
 DWG No. **BSD-5052**
 ORIGINAL SIZE: A3 REVISION: B