

STANDARDS

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

- 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,
- GUIDE TO ENGINEERING PRACTICE,
 'PEDESTRIANS', PART 13, AUSTROADS.
 AS2796.3:1999, TIMBER FOR FURNITURE
- COMPONENTS.
 AS1604.1–2005, SPECIFICATION FOR PRESERVATIVE TREATMENT, SAWN AND ROUND TIMBER.

- AS4506 –2005, METAL FINISHING –
 THERMOSET POWDER COATINGS.
 AS4680:2006, HOT DIP GALVANISING.
 POWDERCOATING TO BE IN ACCORDANCE
 TO AS4506 2005 EXTERNAL EXPOSURE STANDARD WITH PRE-TREATMENT SAND
- BLAST, ZINC PHOSPHATE, ETC. WOOD TREATMENT IN ACCORDANCE WITH AS1604.1 HAZARD CLASSIFICATION H3 (EXTERIOR ABOVE GROUND) AND AS2796.3 (TIMBER FOR FURNITURE COMPONENTS.)

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. BENCH RAIL IS THE SAME PART AS SEAT
- RAIL (REFER TO DRAWING BSD-7201 AND BSD-7202)

MATERIAL

- MATERIAL: C350L0 SHS
- COLOUR: DULUX 'METROPOLIS STORM
- PEARL' OR APPROVED EQUIVALENT FINISH: GALVANISED AND POWDER COATED

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	PRINCIPAL PLANNING OFFICER URBAN DESIGN	ASSOCIATED PLANS			_
Α	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14	VICKI MARTIN SIGNATURE ON ORIGINAL	DRAWING FILENAME BSD-7203 (B) Bench - Rail - Sheet 7 of 10.d		of 10.dwg	
В	Drawing Title Amended	FEB '16	JUL '16	JUL '16	DESIGN APPROVED	CHECKED	VM	DATE	APR '13
С	Colour Finish Requirements Updated (Material Notes)	MAY '17	MAY '17	MAY '17	ASSET ENGINEERING MANAGER STRATEGIC ASSET MANAGEMENT				
						DRAWN	AB	DATE	JUN '12
					DRAWING AUTHORISED FOR PUBLICATION INGA CONDRIC AUTHORISED 15/04/2014	DESIGN	FORMZOO DESIGN	DATE	JUN '12



BRISBANE CITY COUNCIL STANDARD DRAWING

BENCH RAIL SHEET 7 OF 10

SCALE	NOT	TO	SCALE			
DWG No.						
BSD-7203						
ORIGINAL SIZE			REVISION			
	Α3		C			