

ASSET ENGINEERING MANAGER

STRATEGIC ASSET MANAGEMENT

DESIGN APPROVED

VICKI MARTIN SIGNATURE ON ORIGINAL

PRINCIPAL PLANNING OFFICER URBAN DESIGN

CHECKED

DRAWING FILENAME

ASSOCIATED PLANS

٧M

SUPERSEDES UMS-569-7

DATE

BSD-7202 (C) Public transport seat - Rail - Sheet 7 of 10.dwg

**APR '13** 

FEB '16

SEPT '14

APR '14

DRAWN

JUL '16

SEPT '14

**APR '14** 

CHK'D

JUL '16

SEPT '14

**APR '14** 

APPR'D

DATE

Drawing Title Amended

ISSUE

Advertising panel amendments

Drawing Converted from UMS Series April 2014

**AMENDMENT** 

## STANDARDS

DESIGNED IN ACCORDANCE WITH, AND FABRICATION TO MEET THE FOLLOWING

- COMPLIANT WITH AS1428.2:1992, CLAUSE 27.2 SEATING IN PEDESTRIAN AREAS.
- AS1627.4 METAL FINISHING -PREPARATION AND PRE-TREATMENT OF SURFACES - ABRASIVE BLAST CLEANING
- 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
- 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
- WOOD TREATMENT IN ACCORDANCE WITH AS1604.1 HAZARD CLASSIFICATION H3 (EXTERIOR ABOVE GROUND) AND AS2796.3 (TIMBER FOR FURNITURE COMPONENTS.)
- 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
- ALL TOLERANCES  $\pm$  1.5mm UNLESS OTHERWISE SPECIFIED.
- SEAT RAIL IS THE SAME PART AS BENCH RAIL (REFER TO DRAWING BSD-7203)

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

## STRUCTURAL DESIGN REVIEWED AND CERTIFIED FOR ISSUE

**RPEQ:** \_\_88<u>0</u>7\_\_ SIGNATURE: <u>ON ORIGINAL</u> **DATE:**28/6/1

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## SBANE CITY COUNCIL STANDARD DRAWING

PUBLIC TRANSPORT SEAT **RAIL** SHEET 7 OF 10

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	SCALE NOT TO	SCALE
Г	DWG No.	
BSD-7202		
Г	ORIGINAL SIZE	REVISION
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