

Drawing Title Amended

ISSUE

Drawing Converted from UMS Series April 2014

AMENDMENT

FEB '16

APR '14

DRAWN

JUL '16

APR '14

CHK'D

JUL '16

APR '14

APPR'D

DESIGN APPROVED

VICKI MARTIN SIGNATURE ON ORIGINAL

PRINCIPAL PLANNING OFFICER URBAN DESIGN

DRAWING FILENAME

ASSOCIATED PLANS

BSD-7202 (B) Public transport seat - Inner spine - Sheet 4 of 10.dw

SUPERSEDES UMS-569-4

STANDARDS

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

- 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 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.
- FABRICATION AND DIMENSION DETAILS FOR 'SEAT INNER SPINE' ARE THE SAME AS THOSE FOR 'SEAT OUTER SPINE (RIGHT)' EXCEPT WHERE OTHERWISE SPECIFIED. REFER TO DRAWING BSD-7202 FOR DETAILS.

MATERIAL

- MATERIAL: MILD STEEL
- 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

BRISBANE CITY COUNCIL STANDARD DRAWING

PUBLIC TRANSPORT SEAT INNER SPINE SHEET 4 OF 10

DINED DIVITIO					
	SCALE	NOT	TO	SCALE	
	DWG No.				
BSD-7202					
	ORIGINAL SIZE			REVISION	
		Α3		C	