School Furniture Specifications

Technical Drawings and Manufacturing Notes

dennis



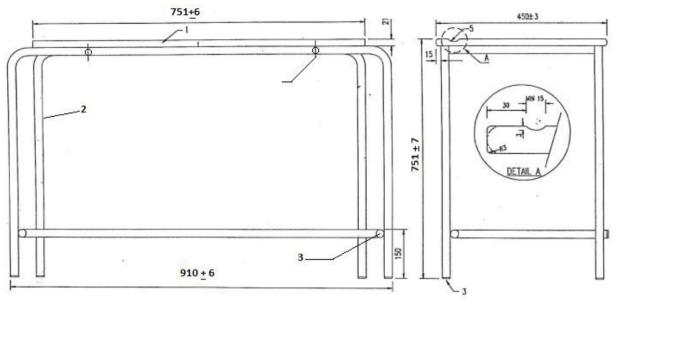
basic education

Department: Basic Education REBUBLIC OF SOUTH AFRICA

SINGLE SECONDARY STACKABLE TABLE GRADE 7-12

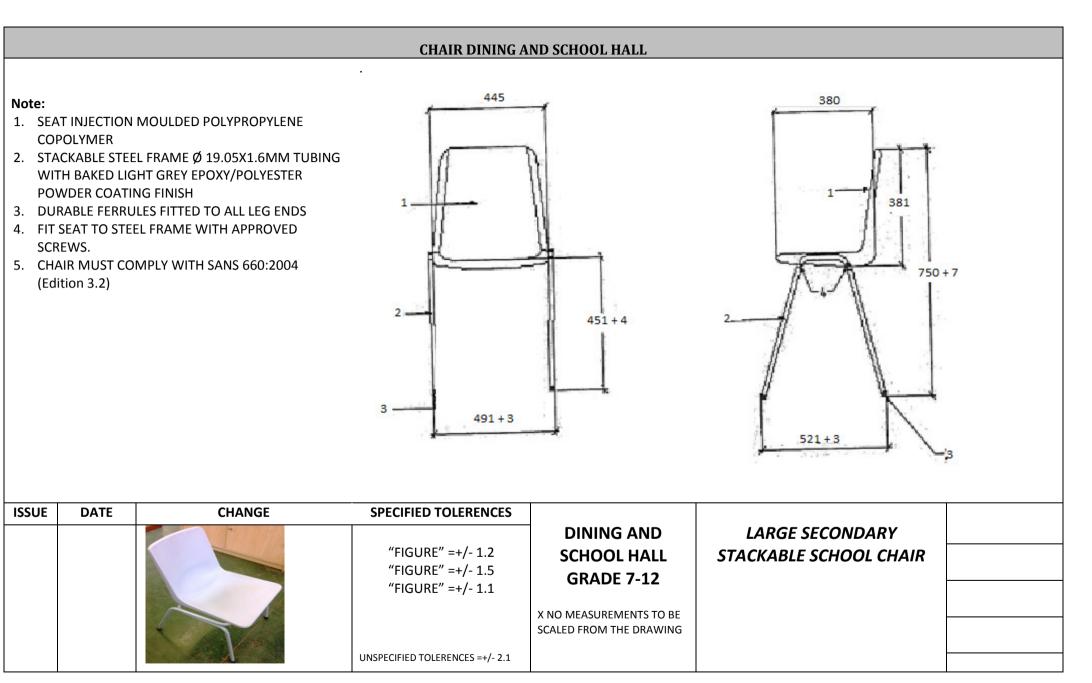
Note:

- 1. TABLE TOP 21MM SOLID SALIGNA HARDWOOD (Eucalyptus Grendles)
- Ø 25X1.6MM TUBING STACKABLE STEEL FRAME WITH BAKED LIGHT GREY EPOXY/POLYESTER POWDER COATING FINISH
- 3. DURABLE PLUGS FITTED TO ALL OPEN ENDS
- 4. PENCIL GROOVE 16X3MM
- 5. ALL TIMBER COMPONENTS TO BE VARNISHED WITH TWO COATS OF ACID CATALYSED LACCUER
- 6. FIT TOOP STEEL FRAME WITH APPROACHED SCREWS
- 7. TABLE MUST COMPLY WITH SANS 660:2004 (Edition 3.2)

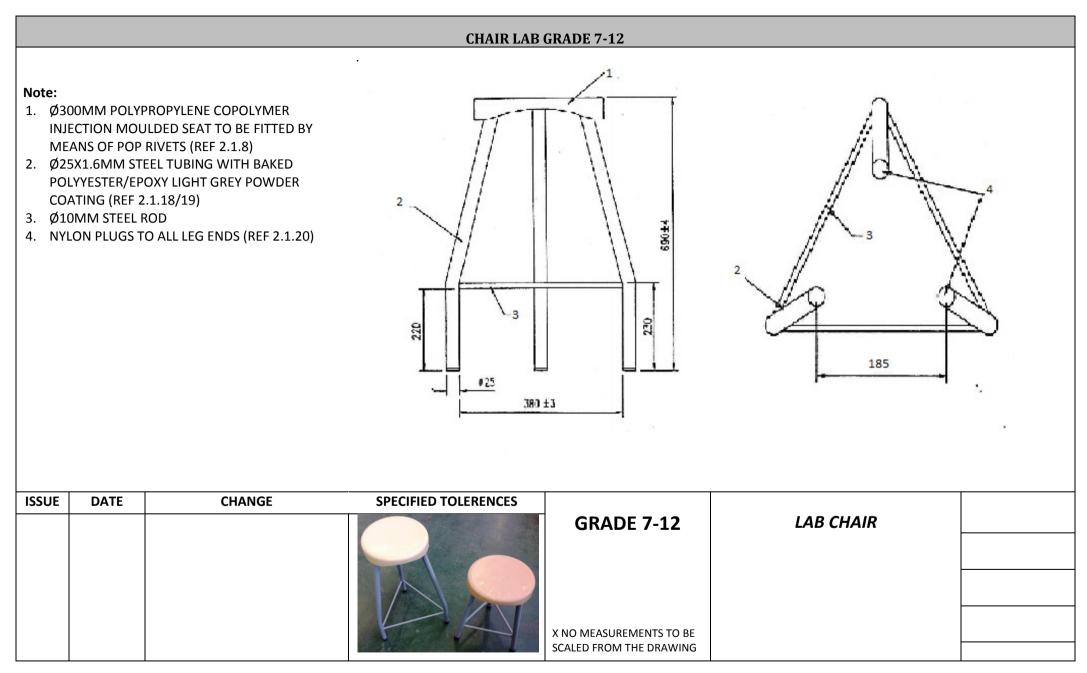


ISSUE	DATE	CHANGE	SPECIFIED TOLERENCES			
				GRADE 7-12	SINGLE STACKABLE SECONDARY SCHOOL TABLE	
				X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING		







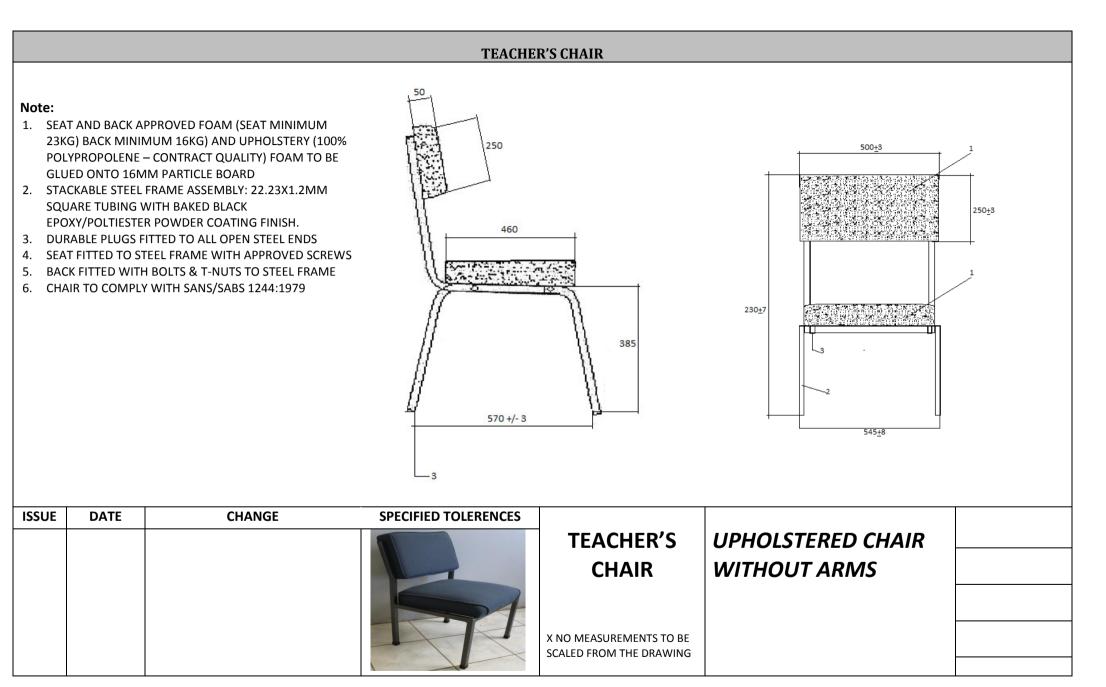




STUDENT TYPIST CHAIR W/O WHEELS GRADE 7-12

COPOLY 2. STEEL GREY PC (REF.2.1 3. ADJU TAPEREL 4. NYLO	MER (REF.2.1 L FRAME: Ø 1 DLYESTER/EP(.18/19) STABLE BY M D BUSH ON PLUGS TO FASTEN WIT	AOULDED POLYPROPYLENE L.8) ORANGE .9X1.6mm WITH BAKED LIGHT OXY POWDER COATING IEANS OF A SPINDLE FITTED INTO A ALLLEG ENDS (REF.2.1.20) H TAMPERED PROOF SCREWS TO	+/- 360 +/- 360 +/- 420		
ISSUE	DATE	CHANGE	SPECIFIED TOLERENCES	STUDENT TYPIST CHAIR W/O WHEELS GRADE 7-12	MOULDED POLYPROPYLENE, STEEL FRAME
				X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING	







TEACHER'S OFFICE/STAFF ROOM DESK

Note:

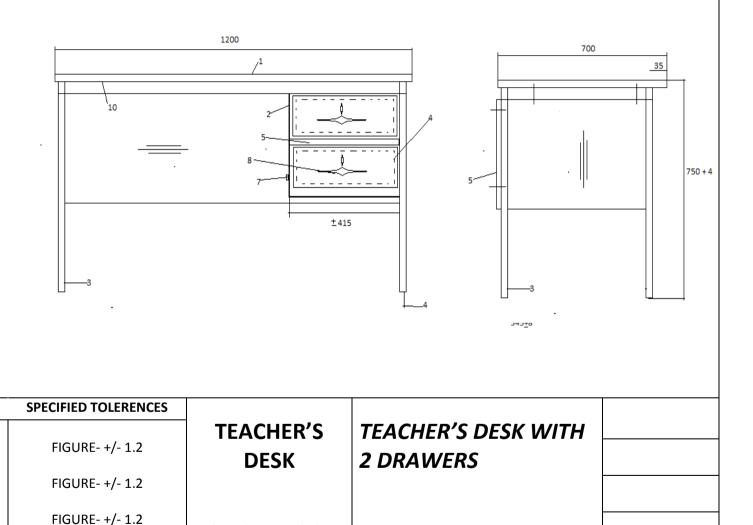
ISSUE

- 1. TABLE TOP 21MM SOLID HARDWOOD,
- 2. MODESTY PANEL AND DRAWER BOX CARCASS MANUFACTURED FROM MATCHING 16MM SUBSTRATE VENEER BOARD ALL EDGES SEALED WITH MATCHING VEENER
- 3. 32X1.6MM SQUARE TUBING FRAME WITH BAKED BLACK EPOXY/POLYESTER POWDER COATING FINISH
- 4. DURABLE PLUGS FITTED TO ALL LEGS ENDS
- 5. 21MM SOLID SALIGNA HARDWOOD DRAWER FRONTS, TOP DRAWER LOCKABLE (APPROVED LOCK)
- 6. APPROVED HANDLE AND DRAWER SLIDES
- 7. KNOCK-DOWN "PRISMA" FITTING

DATE

- 8. MODESTY PANEL TO BE SECURED TO STEEL FRAME WITH 4.8X27MM LARGE FLANGE POP REVETS
- 9. ALL TIMBER COMPONENTS TO BE VARBISHED WITH TWO COATS OF ACD CATALYSED LACQUER
- 10. FIT TOP TO STEEL FRAME WITH APPROVED SCREWS
- 11. DESK MUST COMPLY WITH SABS 1528-2:1998 (EDITION 1.1)

CHANGE



Department of Basic Education DRAFT Specifications

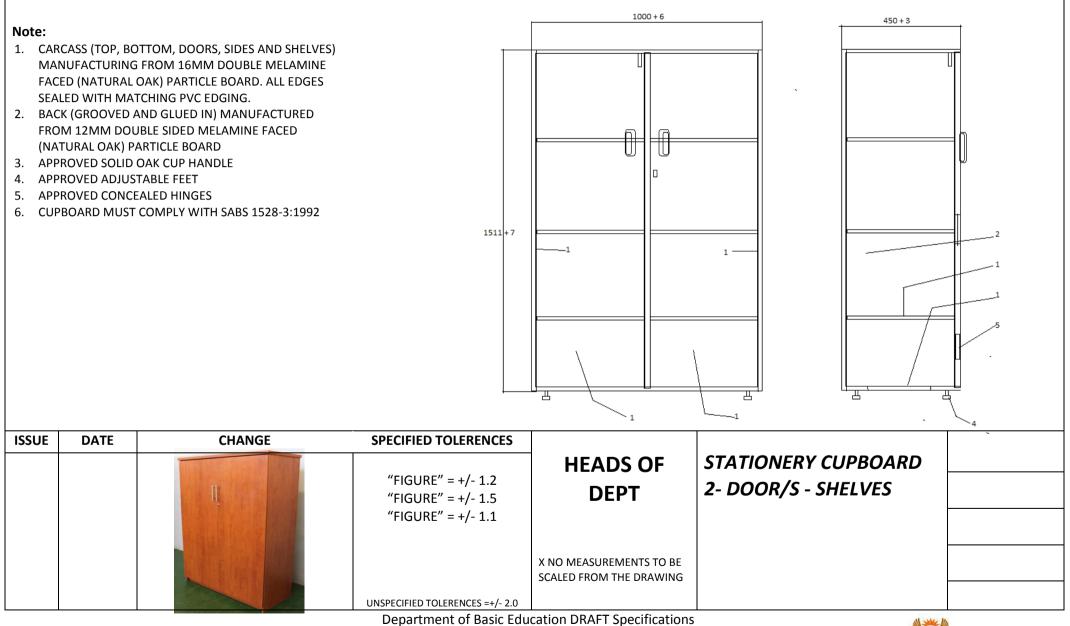
X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING



TEACHER'S CLASSROOM DESK Note: 1611+6 910+3 1. TABLE TOP - 21MM SOLID HARDWOOD, 2. DRAWERS MANUFACTURED FROM MATCHING 16MM SUBSTRATE VENEER BOARD ALL EDGES SEALED WITH MATCHING VEENER 3. 21MM SOLID SALIGNA HARDWOOD _ DRAWER FRONTS, BOTH DRAWERS LOCKABLE (APPROVED LOCK) ū 15047 4. APPROVED HANDLE 5. KNOCK-DOWN "PRISMA" FITTING 6. ALL TIMBER COMPONENTS TO BE VARBISHED WITH TWO COATS OF ACD CATALYSED LACQUER 7. DESK MUST COMPLY WITH SABS 1528-2:1998 (EDITION 1.1) ISSUE DATE CHANGE SPECIFIED TOLERENCES **TEACHER'S DESK TEACHER'S DESK WITH 1** FIGURE- +/- 1.2 DRAWERSON BOTH SIDE FIGURE- +/- 1.2 X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING FIGURE- +/- 1.2



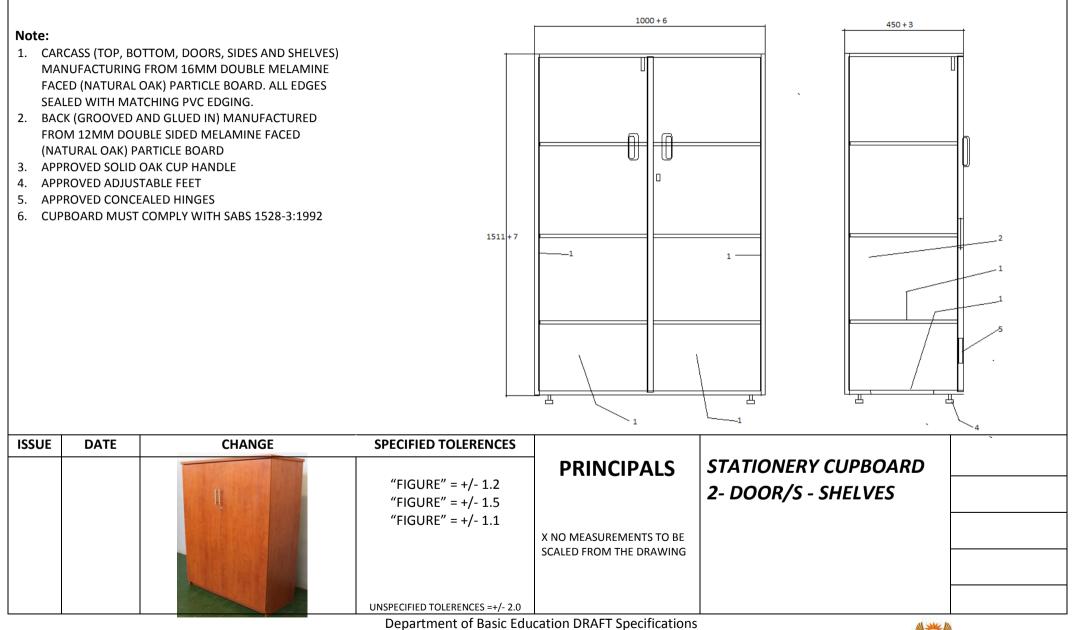
STATIONERY CUPBOARD 2- DOOR/S - SHELVES



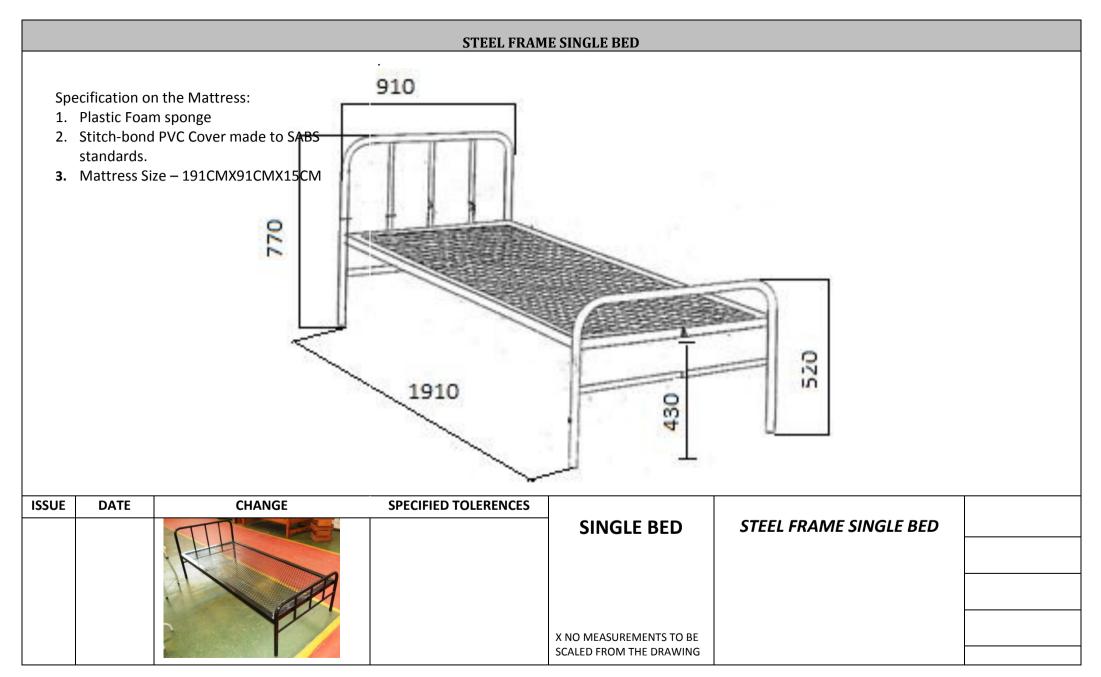


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STATIONERY CUPBOARD 2- DOOR/S - SHELVES



basic education Department: Basic Education BEBUBLIC OF SOUTH AFRICA





PRINCIPAL CHAIR HIGH BACK

1100+7

430 + 3

8

730

Note:

- SEAT AND BACK APPROVED FOAM [SEAT (50MM THICK) MINIMUM] 23KG/M3;
 BACK(40MM THICK) MINIMUM 16KG/M3] AND UPHOLSTERY (100% POLYPROPYLENE – CONTRACT QUALITY) FOAM TO BE GLUED ONTO +/- 11MM SHAPED PLYWOOD SEAT AND BACK
- 2. STEEL FRAME; Ø25.4 X 1.6MM TUBING WITH BAKED BLACK EPOXY/POLYESTER POWDER COATING FINISH
- 3. DURABLE PLUGS FITTED TO ALL OPEN STEEL ENDS
- 4. APPROVED ARM RESTS TO BE FITTED TO STEEL FRAME
- 5. SEAT FITTED WITH BOLTS & T-NUTS TO STEEL FRAME
- 6. BACK FITTED WITH BOLTS & T-NUTS TO STEEL FRAME
- 7. SWIVEL & TILT MECHANISM
- 8. GAS HEIGHT ADJUSTABLE SPINDLE
- 9. FIVE (5) STAR REINFORCE NYLON BASE WITH DURABLE CASTORS
- 10. CHAIR TO COMPLY WITH SABS1528-1;1992

ISSUE	DATE	CHANGE	SPECIFIED TOLERENCES			
			"FIGURE" = +/- 1.2 "FIGURE" = +/- 1.5 "FIGURE" = +/- 1.1	PRINCIPALS	HIGH BACK SWIVEL & TILT CHAIR WITH 5-STAR BASE	
			UNSPECIFIED TOLERENCES =+/- 2.1	X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING		

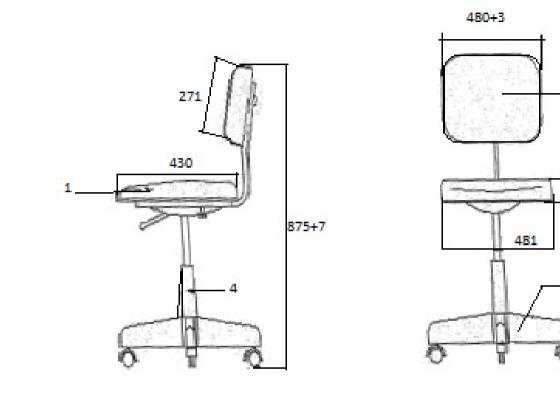
490



ADMINISTRATOR CHAIR TYPIST

Note:

- SEAT AND BACK APPROVED FOAM [SEAT (45MM THICK) MINIMUM 23KG/M3, BACK (25MM THICK) MINIMUM 16KG/M3] AND UPHOLSTERY (100% POLYPROPYLENE – CONTRACT QUALITY) FOAM TO BE GLUED ONTO ± 11MM SHAPED PLYWOOD SEAT AND BACK
- 2. SEAT FITTED WITH BOLTS & T-NUTS TO STEEL FRAME
- 3. BACK FITTED WITH BOLTS & T-NUTS TO STEEL FRMAE
- 4. GAS HEIGHT ADJUSTABLE SPINDLE
- 5. FIVE (5) STAR REINFORCE NYLON BASE WITH DURABLE CASTORS CHAIR TO COMPLY WITH SANS/SABS 1244;1979



ISSUE	DATE	CHANGE	SPECIFIED TOLERENCES			
			"FIGURE" = +/- 1.2 "FIGURE" = +/- 1.5 "FIGURE" = +/- 1.1	ADMIN	LOWER BACK TYPIST CHAIR WITH 5-STAR BASE	
		X	UNSPECIFIED TOLERENCES =+/- 2.1	X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING		

Department of Basic Education DRAFT Specifications



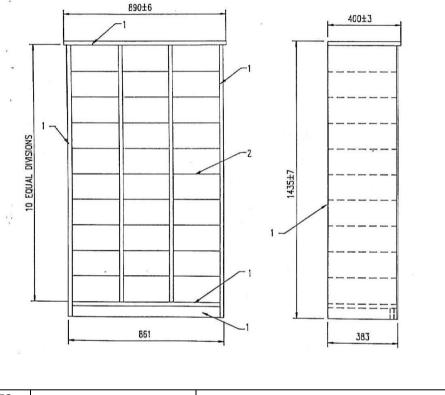
1

45

FILLING RACK PIGEON HOLE 30 DIVISION

Note:

- 1. LP. LAMINATE: DOUBLE DECOR WITH 16mm SUBSTRATE (REF 2.1.9)
- 2. 6.4mm SHELVES AND 3.2mm BACK PANEL RECESSED INTO TOP AND SIDES (IN HARDBOARD)
- 3. ALL EPOSED EDGES TO BE EDGED WITH MATCHING LAMINATE (REF 2.1.3



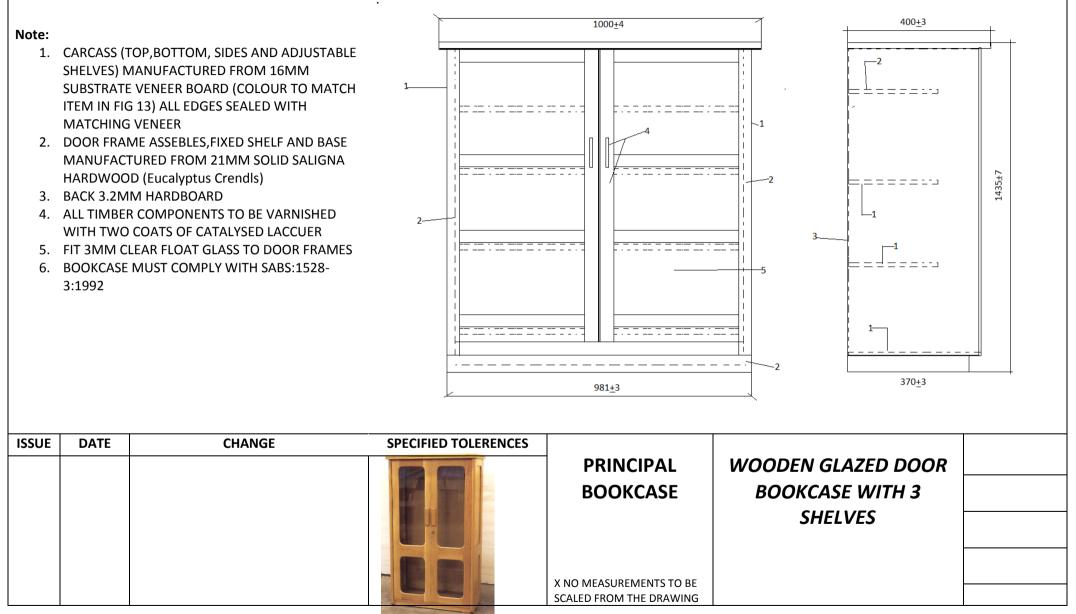
ISSUE	DATE	CHANGE	SPECIFIED TOLERENCES			
				FILLING RACK	FILLING RACK PIGEON HOLE 30 DIVISION	
			ARR	X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING		



PRINCIPAL CORRESPONDENCE RACK . Note: 1. CARCASS (BOTTOM, SIDES, BACK AND DIVISION) ____ MANUFACTURED FROM DOUBLE SIDED ____ 76+4 MELAMINE FACED (NATURAL OAK) 12MM PARTICE BOARD 365+6 771+6 2. ALL EDGES SEALED WITH PVC EDGING 3. CORRESPONDENCE RACK MUST COMPLY WITH SABS 1528-3:1992 353 241 ISSUE CHANGE DATE SPECIFIED TOLERENCES PRINCIPAL CORRESPONDENCE RACK **CORR RACK 3 DIVISION** X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING

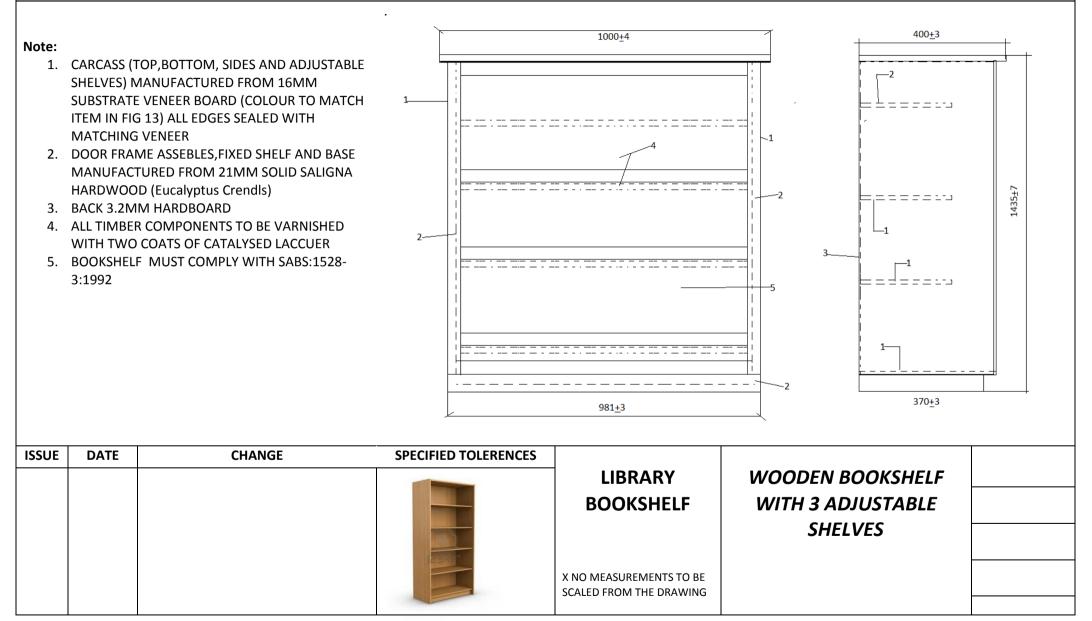


PRINCIPAL GLASS BOOCKASE

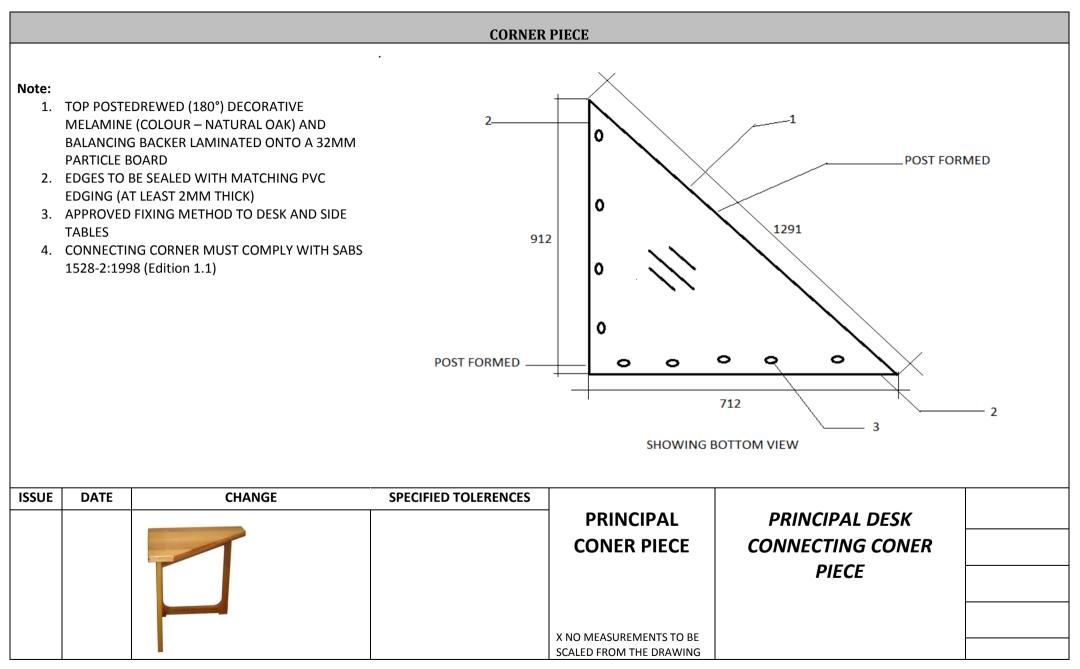




LIBRARY BOOKSHELF



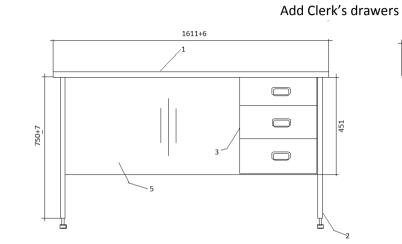


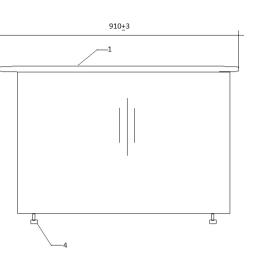


PRINCIPAL DESK



- 1. TOP POSTFORMED (180°) DECORATIVE MELAMINE (NATURAL OAK) WITH BALANCING BACKER LAMINATED ON 32MM SUBSTRATE PARTICLE BOARD.
- 2. SIDE PANELS SAVE AS FOR TOP, BUT DOUBLE DECOR
- 3. DRAWER BOX WITH 3-DRAWERS TOP DRAWER LOCKABLE WITH PENCILTRAY APPROVED LOCK, METAL DRAWER RUNNERS AND MATCHING HANDLES
- 4. APPROVED HEIGHT ADJUSTABLE FEET
- 5. MODESTY PANEL, DOUBLE SIDED MELAMINE FACED (NATURAL OAK) 16MM PARTICLE BOARD
- 6. ALL EDGES SEALED WITH MATCHING PVC EDGING TOP EDGES EDGING AT LEAST 2MM THICK
- 7. DESK MUST COMPLY WITH SABS 1528-2.1996 (Edition 1.1)





SSUE	DATE	CHANGE	SPECIFIED TOLERENCES			
				PRINCIPAL	PRINCIPAL DESK WITH 3	
				DESK	DRAWERS FITTED ON	
					RIGHT HAND SIDE	
		-				
				X NO MEASUREMENTS TO BE		
				SCALED FROM THE DRAWING		



FILLING CABINET PRINCIPAL

Note:

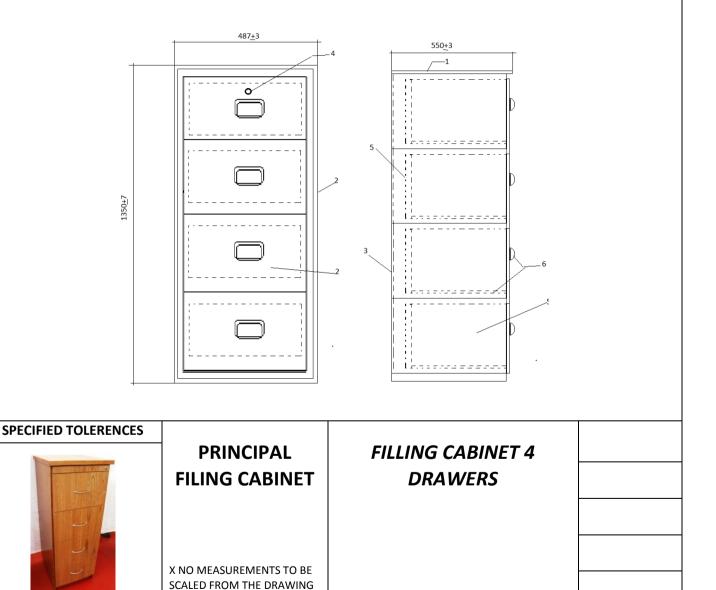
ISSUE

- 1. TOP MELAMINE FACED (OAK) LAMINATE AND BALANCING BACKER LAMINATED TO A 32MM SUBSTRATE BOARD
- 2. CARCASS (SIDES, BOTTOM, RAILS AND DRAWER FRONTS) (NATURAL OAK) 16MM PARTICLE BOARD EDGES SEALED WITH MATCHING PVC EDGING TOP EDGES AT LEAST 2MM THICK PVC EDGING.
- 3. BACK MANUFACTURED FROM DOUBLE SIDED MELAMINE FACED (NATURAL OAK) 12MM PARTICLE BOARD
- 4. APPROVED LOCKS

DATE

- 5. DRAWER CARCASS MANUFACTURED FROM DOUBLE SIDED MELAMINE FACED 16MM PARTICLE BOARD, EDGES SEALED WITH MATCHING PVC EDGING, A4 POCKET FOLDERS MUST FIT IN DRAWER IN A HANGING POSITION
- 6. APPROVED HANDLE AND METAL DRAWER RUNNERS
- 7. CABINET MUST COMPLY WITH SABS 1528-3:1992

CHANGE

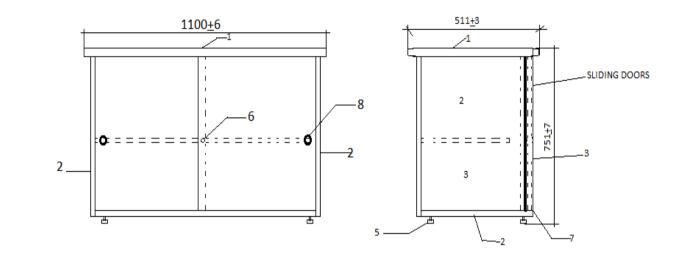




CREDENZA SLIDING DOORS – PRINCIPAL CREDENZA

Note:

- 1. TOP POSTFORMED (180°) DECORATIVE MELAMINE OAK WITH BALANCED BACKER LAMINATED ON 32MM SUBSTRATE PARTICLE BOARD
- 2. CARCASS (SIDES, BOTTOM AND ADJUSTABLE SHELF) MANUFACTURED FROM 16MM DOUBLE SIDED MELAMINE FACED (NATURAL OAK) PARTICLE BOARD
- 3. DOORS AND BACK (GROOVED AND GLUED IN) MANUFACTURED FROM 12MM DOUBLE SIDED MELAMINE FACED (NATURAL OAK) PARTICLE BOARD
- 4. ALL EDGES TO BE SEALED WITH MATCHING PVC EDGING
- 5. APPROVED HEIGHT ADJUSTABLE FEET
- 6. APPROVED HANDLES AND LOCK (PUSH BUTTON)
- 7. PVC SLIDING HANDLES TOP AND BOTTOM
- 8. CREDENZA MUST COMPLY WITH SABS 1528-3:1992.



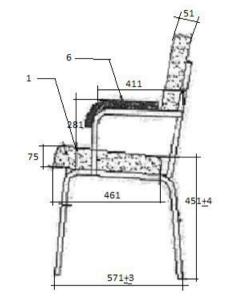
ISSUE	DATE	CHANGE	SPECIFIED TOLERENCES			
				PRINCIPAL CREDENZA	CREDENZA WITH SLIDING DOORS	
		t				
				X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING		

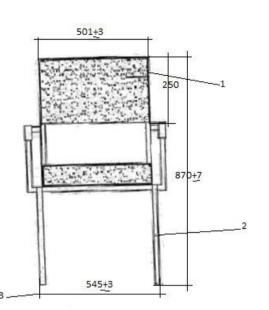


UPHOLSTERED CHAIR – HEAD OF DEPT

Note:

- SEAT AND BACK APPROVED FOAM (SEAT MINIMUM 23KG/M3; BACK MINIMUM 16KG/M3) AND UPHOLSTERY (100% POLYPROPYLENE – CONTRACT QUALITY) FOAM TO BE GLUED ONTO 16MM PARTICLE BOARD
- 2. STACKABLE STEEL FRAME ASSEMBLY 22.23X1.2MM SQUARE TUBING WITH BAKED BLACK EPOXY/POLYESTER POWDER COATING FINISH
- 3. DURABLE PLUGS FITTED TO ALL OPEN STEEL ENDS
- 4. SEAT FITTED TO STEEL FRAME WITH APPROVED SCREWS
- 5. BACK FITTED WITH BOLTS & T-NUTS TO STEEL FRAME
- 6. APPROVED ARM RESTS FITTED TO STEEL FRAME
- 7. CHAIRTO COMPLY WITH SANS/SABS 1244:1979





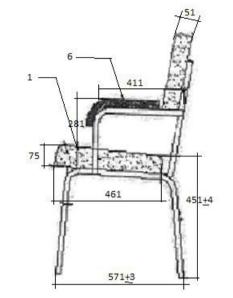
ISSUE	DATE	CHANGE	SPECIFIED TOLERENCES			
				HEAD OF DEPT UPHOLSTERED SIDE CHAIL WITH ARMS NO MEASUREMENTS TO BE		
			and a second		WITH ARMS	
				SCALED FROM THE DRAWING		

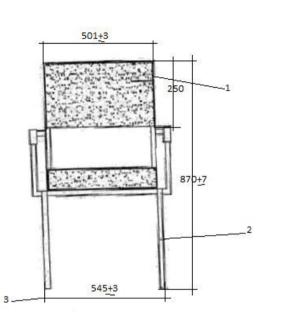


UPHOLSTERED SICK ROOM CHAIR

Note:

- SEAT AND BACK APPROVED FOAM (SEAT MINIMUM 23KG/M3; BACK MINIMUM 16KG/M3) AND UPHOLSTERY (100% POLYPROPYLENE – CONTRACT QUALITY) FOAM TO BE GLUED ONTO 16MM PARTICLE BOARD
- STACKABLE STEEL FRAME ASSEMBLY
 22.23X1.2MM SQUARE TUBING WITH BAKED
 BLACK EPOXY/POLYESTER POWDER COATING
 FINISH
- 3. DURABLE PLUGS FITTED TO ALL OPEN STEEL ENDS
- 4. SEAT FITTED TO STEEL FRAME WITH APPROVED SCREWS
- 5. BACK FITTED WITH BOLTS & T-NUTS TO STEEL FRAME
- 6. APPROVED ARM RESTS FITTED TO STEEL FRAME
- 7. CHAIRTO COMPLY WITH SANS/SABS 1244:1979





ISSUE DA	E CHANGE	SPECIFIED TOLERENCES			
			SICK ROOM	UPHOLSTERED SIDE CHAIR WITH ARMS	
			X NO MEASUREMENTS TO BE SCALED FROM THE DRAWING		

