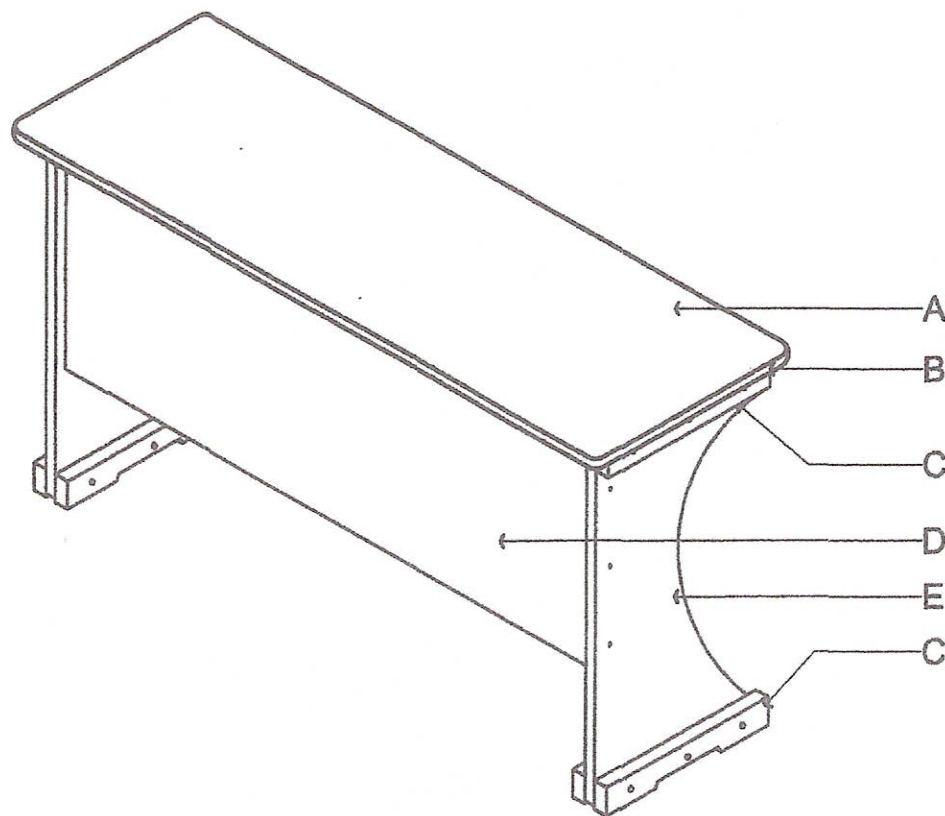
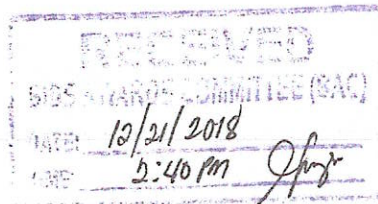




1 ISOMETRIC VIEW
1 SCALE -- M



TECHNICAL SPECIFICATIONS OF STUDENT TABLE

MARK	COMPONENT	SPECIFICATIONS
A	TABLE TOP	18mm THK TOP BOARD WITH ROUND CORNERS (0.9mm THK HIGH PRESSURE WOOD GRAIN LAMINATE ON MARINE PLYWOOD)
B	EDGING	1mm THK PVC EDGING
C	SUPPORT	25mmx45mm SOLID WOOD
D	FRONT COVER	6mm THK BOARD (0.9mm THK HIGH PRESSURE WOOD GRAIN LAMINATE ON MARINE PLYWOOD)
E	LEG / SIDE COVER	18mm THK BOARD MARINE PLYWOOD W/ 1mm THK PVC EDGING)
	SHELF	12mm THK MARINE PLYWOOD W/ 0.9mm HIGH PRESSURE WOOD GRAIN LAMINATE
	SECONDARY FRAME	25mmx45mm SOLID WOOD
	FINISH	REFER TO SCHEDULE OF FINISHES
	CONNECTION	WOOD SCREW, FINISHING NAIL

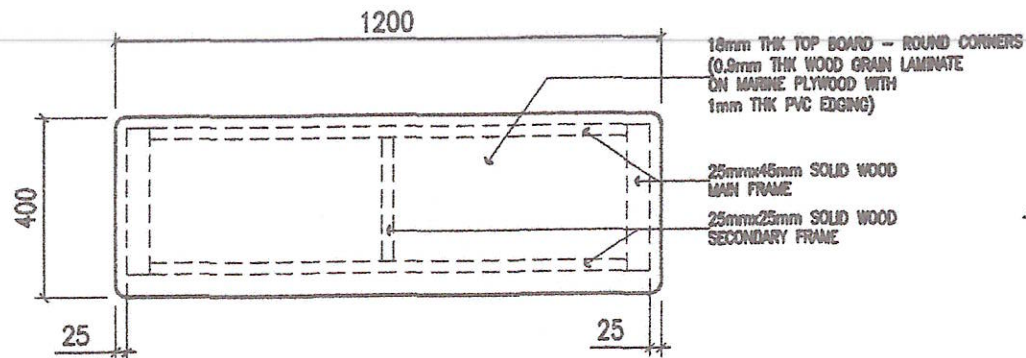
SCHEDULE OF FINISHES

TOP BOARD	0.9mm THK HIGH PRESSURE WOOD GRAIN LAMINATE w/ 1.0mm THK PVC EDGING
SHELF, FRONT COVER	0.9mm THK HIGH PRESSURE WOOD GRAIN LAMINATE
LEG / SIDE COVER	DUCO FINISH PAINT w/ 1.0mm THK PVC EDGING
SOLID WOOD FRAME	ALL SURFACE TO BE COATED SHALL BE SMOOTHLY SANDED 3 COATS OF QUICK-DRY ENAMEL; COLOR SHALL BE SAME AS COLOR OF HPL

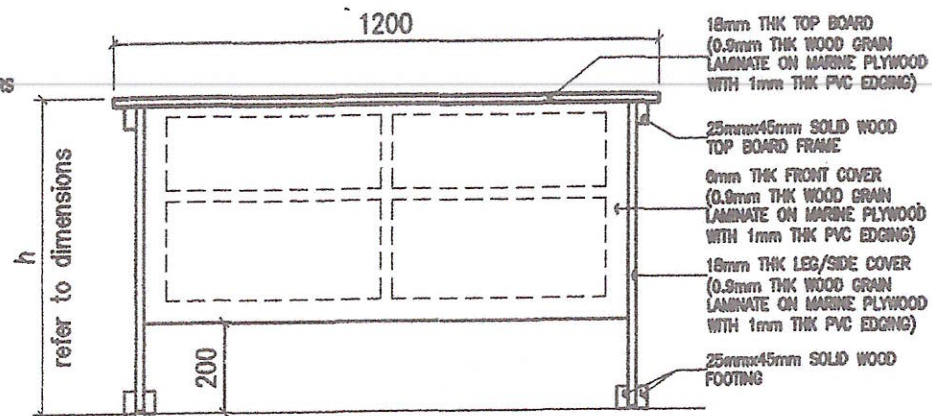
DIMENSIONS OF STUDENT TABLE (mm)

MARK	COMPONENT	DIMENSIONS	
		ELEMENTARY	SECONDARY
a	TABLE HEIGHT	670 (±10)	710 (±10)
b	TABLE LENGTH	1200	1200
c	TABLE WIDTH	400	

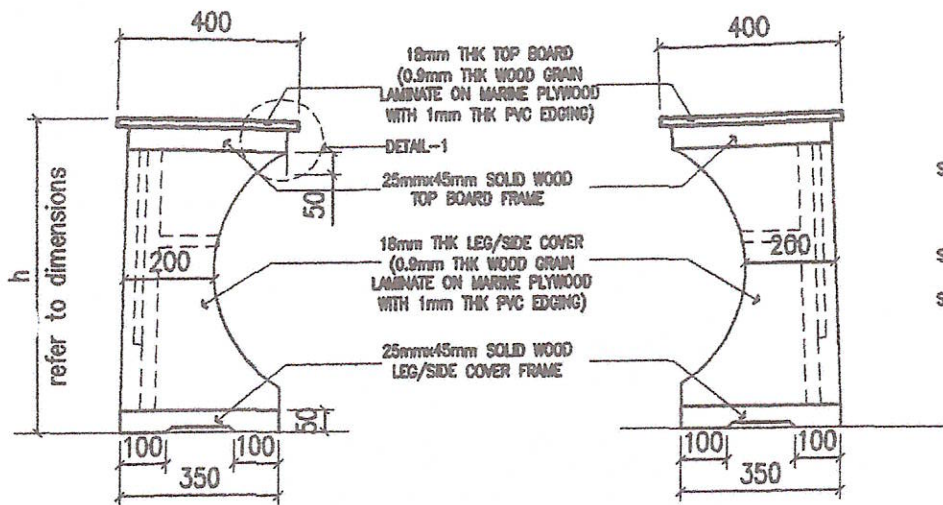
NOTE: ALL SOLID WOOD MUST BE TREATED (SUN-DRIED OR KILN-DRIED)
SPECIE: TANGILE, GEMELINA OR RED LAUAN



1 PLAN
2 SCALE 1 : 50 M

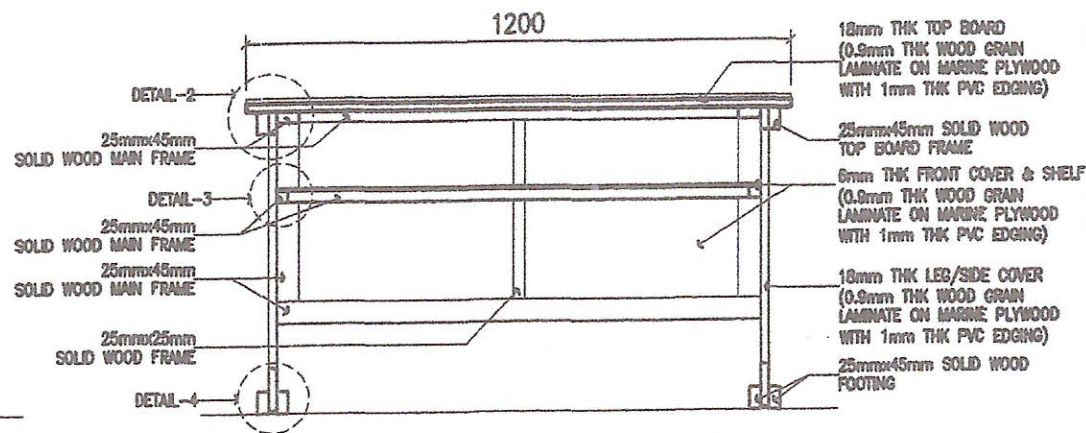


4 FRONT ELEVATION
2 SCALE 1 : 50 M



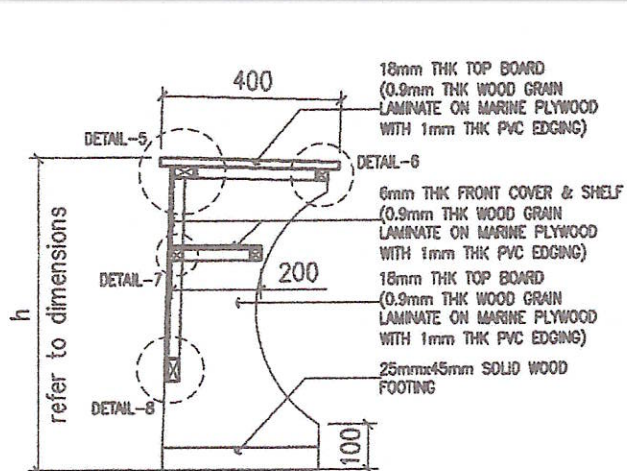
2 LEFT SIDE ELEVATION
2 SCALE 1 : 50 M

3 RIGHT SIDE ELEVATION
2 SCALE 1 : 50 M

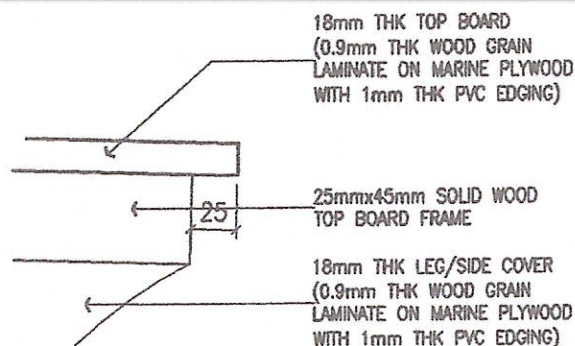


5 REAR ELEVATION
2 SCALE 1 : 50 M

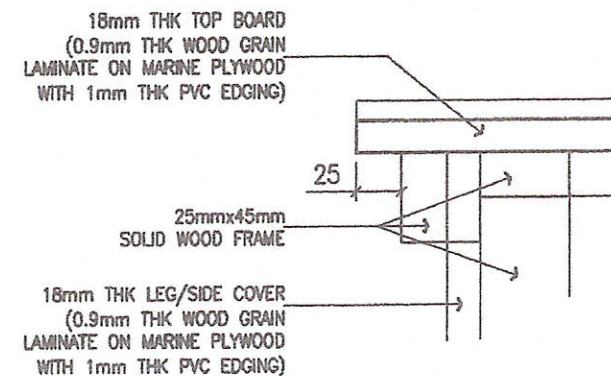




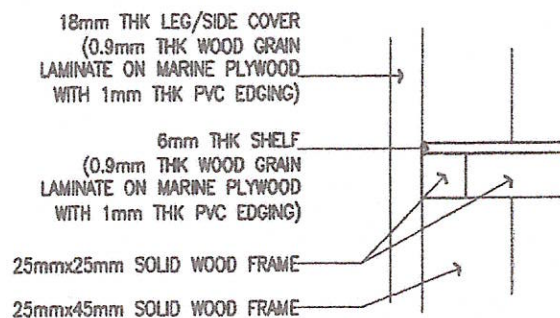
1 CROSS SECTION
3 SCALE 1 : 20 M



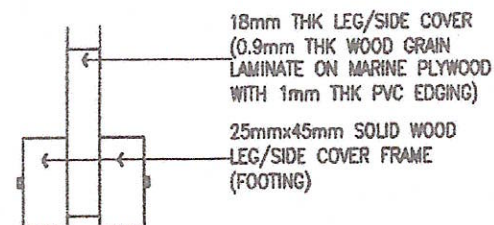
2 DETAIL - 1
3 SCALE 1 : 20 M



3 DETAIL - 2
3 SCALE 1 : 20 M

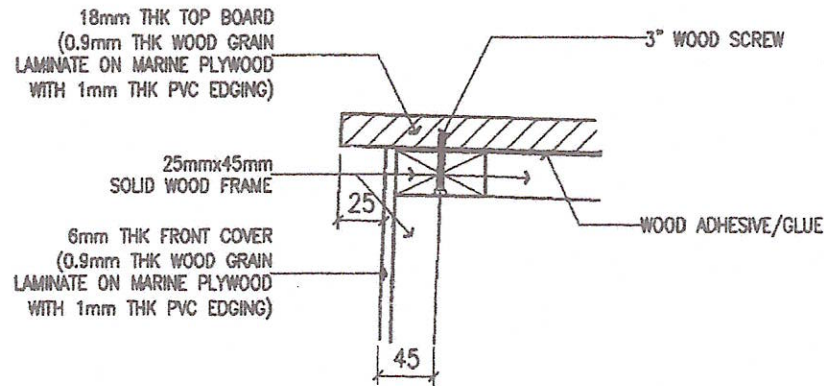


4 DETAIL - 3
3 SCALE 1 : 20 M

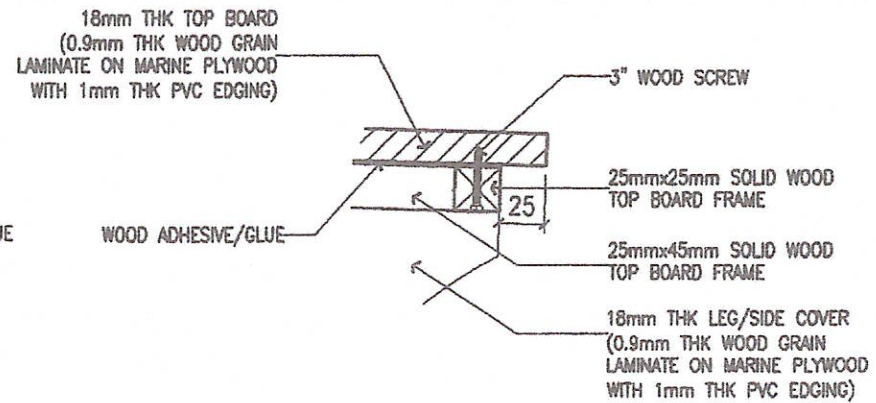


5 DETAIL - 4
3 SCALE 1 : 20 M

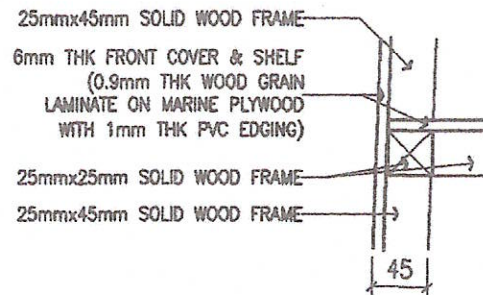
NOTE:
FRONT COVER SHALL BE CONNECTED TO FRAMES BY 1" FINISHING NAILS



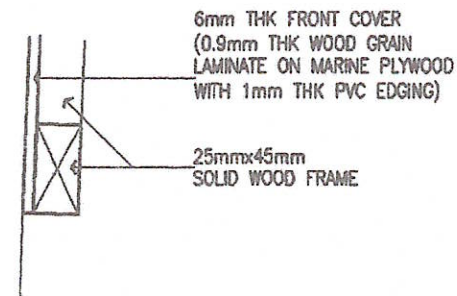
1 DETAIL - 5
4 SCALE 1 : 20 M



2 DETAIL - 6
4 SCALE 1 : 20 M

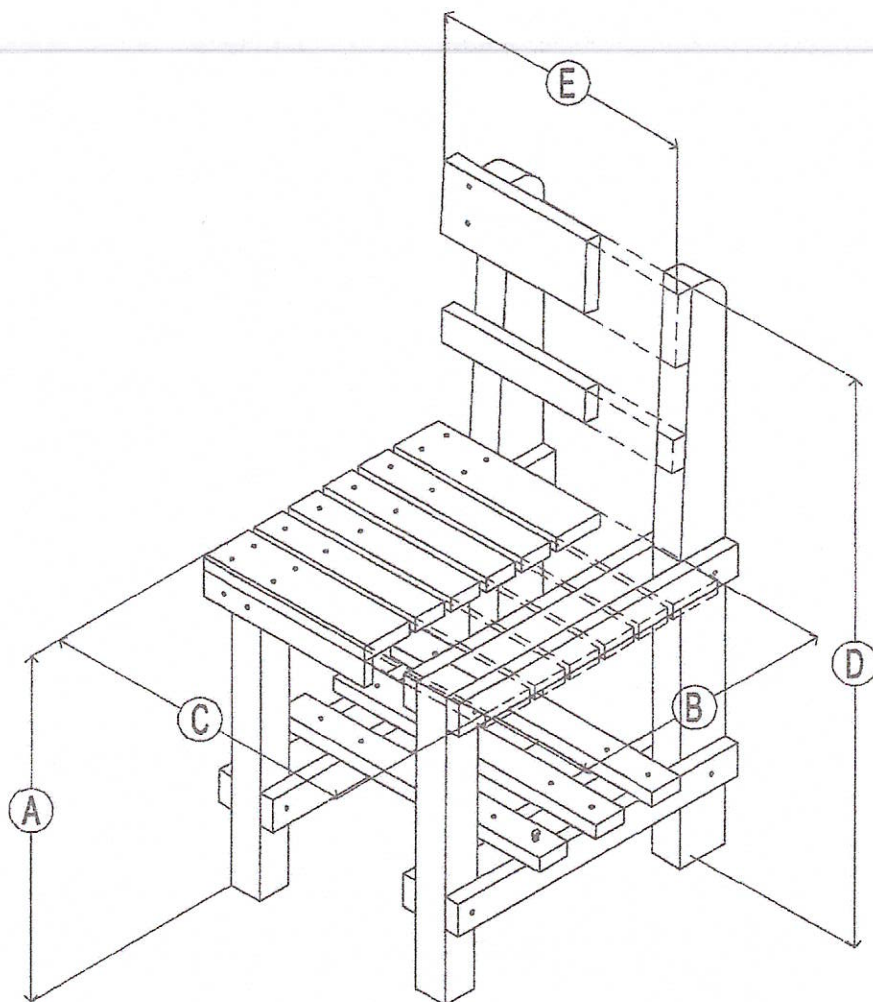


3 DETAIL - 7
4 SCALE 1 : 10 M



4 DETAIL - 8
4 SCALE 1 : 10 M

NOTE:
FRONT COVER SHALL BE CONNECTED TO FRAMES BY 1" FINISHING NAILS



ISOMETRIC VIEW

SCALE:

NTS

DIMENSIONS (mm)		
COMPONENT	ELEMENTARY	SECONDARY
SEAT HEIGHT	390 (±10)	410 (±10)
SEAT DEPTH	400 (±10)	400 (±10)
SEAT WIDTH	400 (±10)	400 (±10)
BACKREST HEIGHT	800 (±10)	800 (±10)
BACKREST WIDTH	400 (±10)	400 (±10)

TECHNICAL SPECIFICATIONS		REMARKS
SEAT SLAT	4-20mmx45mm, SOLID WOOD 2-20mmx70mm, SOLID WOOD	ALL THICKNESS OF WOOD EXCEPT FOR MARINE PLYWOOD SHALL BE SUBJECT TO A TOLERANCE OF PLUS OR MINUS 2mm.
FRONT LEG	45mmx45mm, SOLID WOOD	
BACK LEG	45mmx70mm, SOLID WOOD	
BACK REST	1-20mmx100mm, SOLID WOOD 1-20mmx50mm, SOLID WOOD	
BOOK SHELF	3-20x45mm SOLID WOOD	
FINISHES	WOOD - SMOOTH FINISH WITH AT LEAST 3 COATS VARNISH, COLOR SHALL BE SAME AS COLOR OF HPL IN STUDENT TABLE	

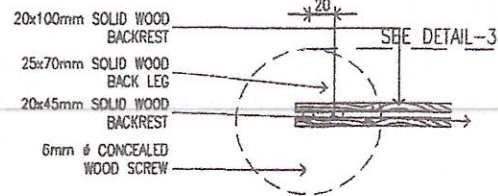
NOTE:

ALL SOLID WOOD MUST BE TREATED SUN DRIED OR

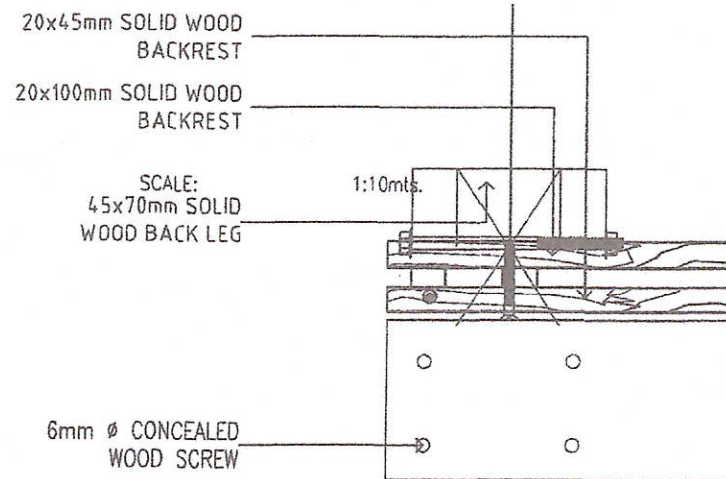
KILN DRIED

SPECIE: TANGUILE, GEMELINE, RED LAUAN

TYPICAL DESIGN OF
STUDENT CHAIR
ALL WOOD

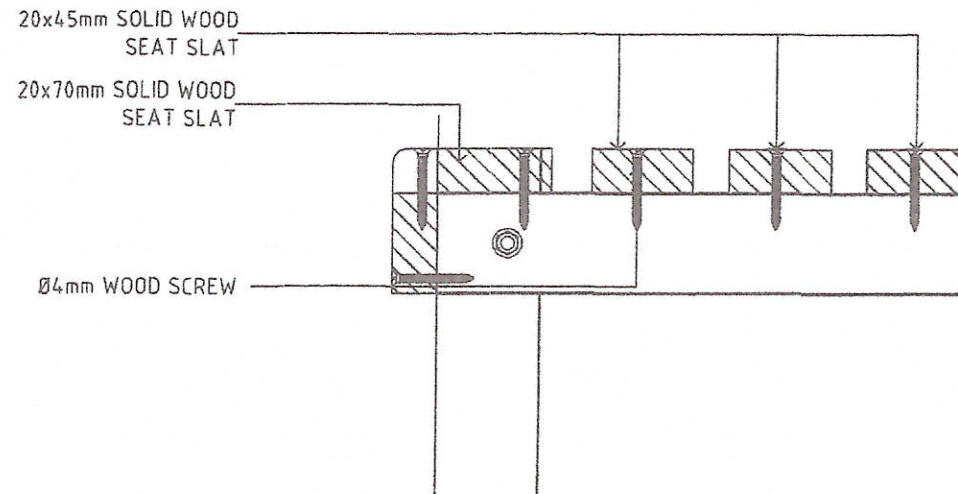


BACKREST DETAIL



DETAIL 3

SCALE: 1:5mts.



DETAIL 2

SCALE: 1:10mts.

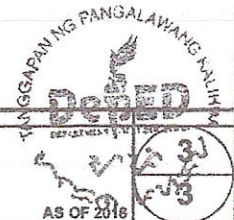
REPUBLIC OF THE PHILIPPINES

DepED

DEPARTMENT OF EDUCATION
EDUCATION FACILITIES DIVISION
MORAY CO. AVENUE, PASIG CITY

PROJECT TITLE

TYPICAL DESIGN OF
STUDENT CHAIR
ALL WOOD



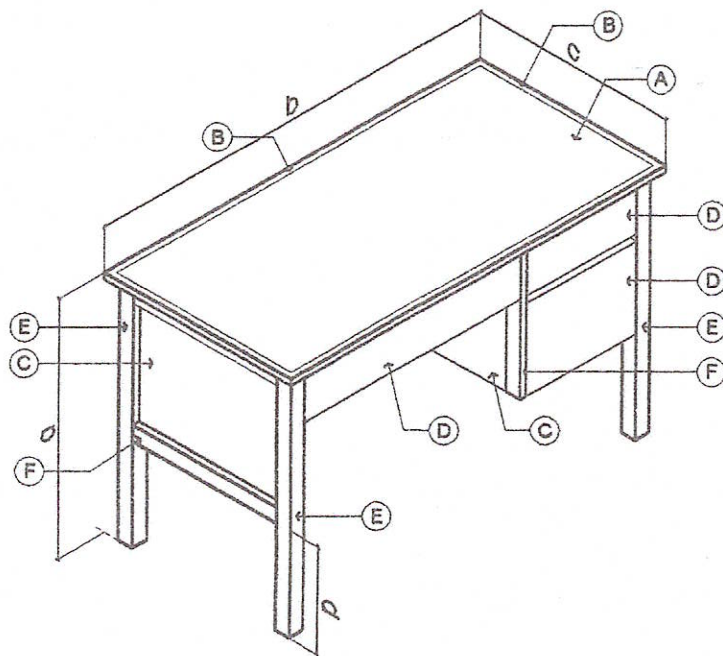
92

DIMENSIONS OF TEACHER'S TABLE (mm)			
MARK	COMPONENT	DIMENSION	REMARKS
a	TABLE HEIGHT	750	ALL DIMENSIONS SHALL BE SUBJECTED TO A MAXIMUM TOLERANCE OF PLUS OR MINUS 10mm
b	TABLE LENGTH	1200	
c	TABLE WIDTH	600	
d	SIDINGS/BACKING HEIGHT	300	

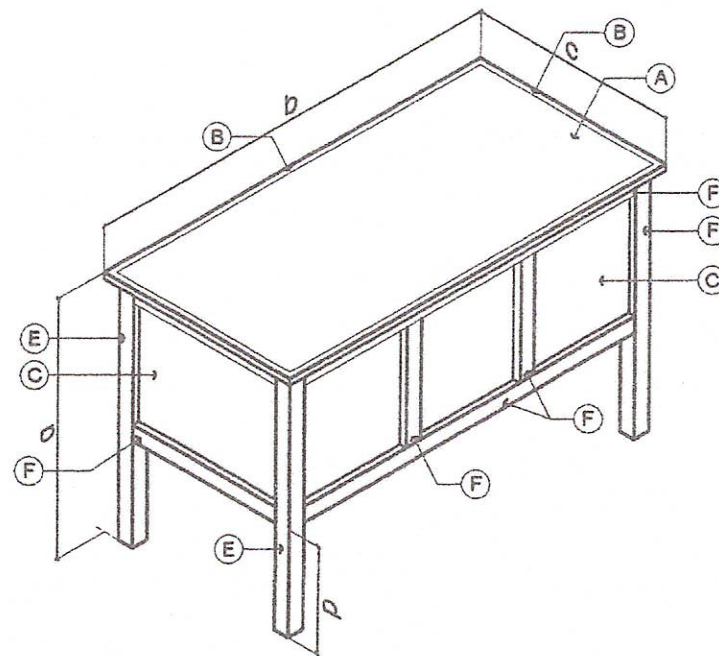
PAINTING SCHEDULE	
SANDING	ALL SURFACE TO BE COATED SHALL BE SMOOTHLY SANDED
1st COAT	OIL WOOD STAIN - OAK FULL COLOR
INTERMEDIATE COAT	LACQUER SANDING SEALER
TOP COAT	CLEAR GLOSS LACQUER

TECHNICAL SPECIFICATIONS OF TEACHER'S TABLE			
MARK	COMPONENT	SPECIFICATIONS	REMARKS
A	TABLE TOP	19mm THK SOLID WOOD OR 19mm THK MARINE PLYWOOD	ALL THICKNESS OF WOOD EXCEPT FOR MARINE PLYWOOD SHALL BE SUBJECTED TO A TOLERANCE OF PLUS OR MINUS 2mm
B	EDGING	19mmx20mm SOLID WOOD	
C	SIDING/BACKING	6mm THK MARINE PLYWOOD	
D	DRAWER	(REFER TO 'TECHNICAL SPECIFICATIONS OF DRAWERS'- SHEET NO. 7 OF 10)	
E	LEG	45mmx45mm SOLID WOOD	
F	FRAME/RAILER	20mmx45mm THK SOLID WOOD	
	FINISH	SMOOTH FINISH; REFER TO PAINTING SCHEDULE	

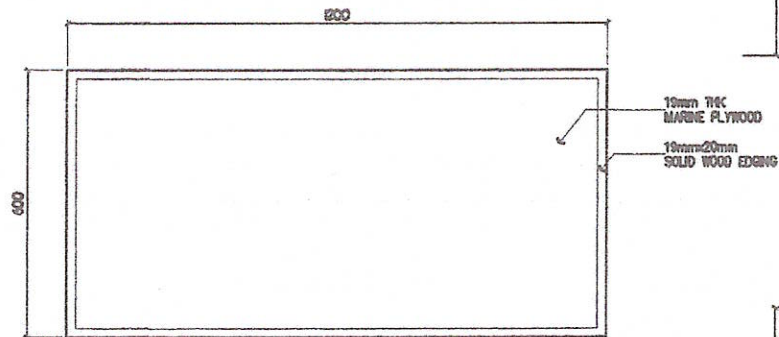
NOTE: ALL SOLID WOOD MUST BE TREATED (SUN-DRIED OR KILN-DRIED)
SPECIE: TANGILE, GEMELINA OR RED LAUAN



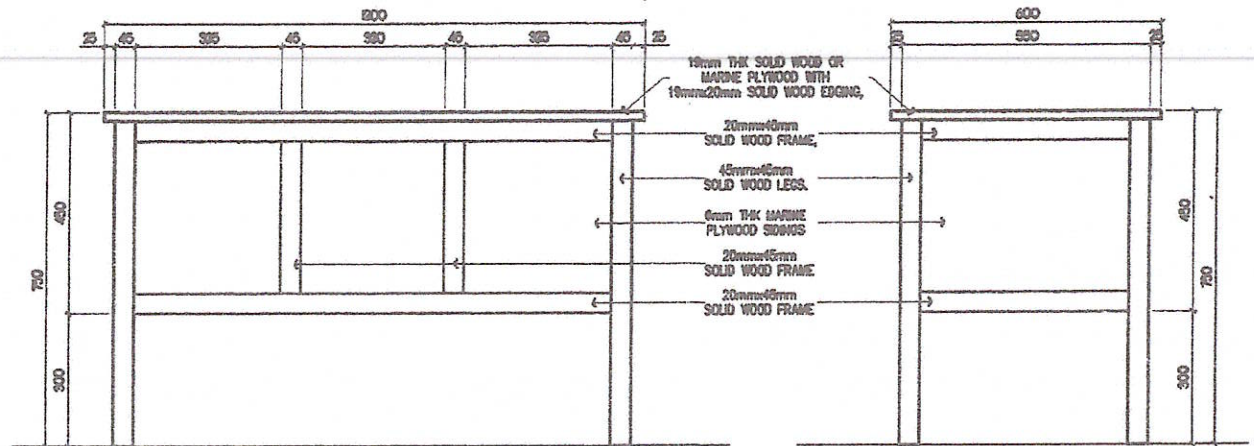
FRONT-LEFT SIDE
ISOMETRIC VIEW
1
2 SCALE 1 : 50 M



REAR-RIGHT SIDE
ISOMETRIC VIEW
2
2 SCALE 1 : 50 M

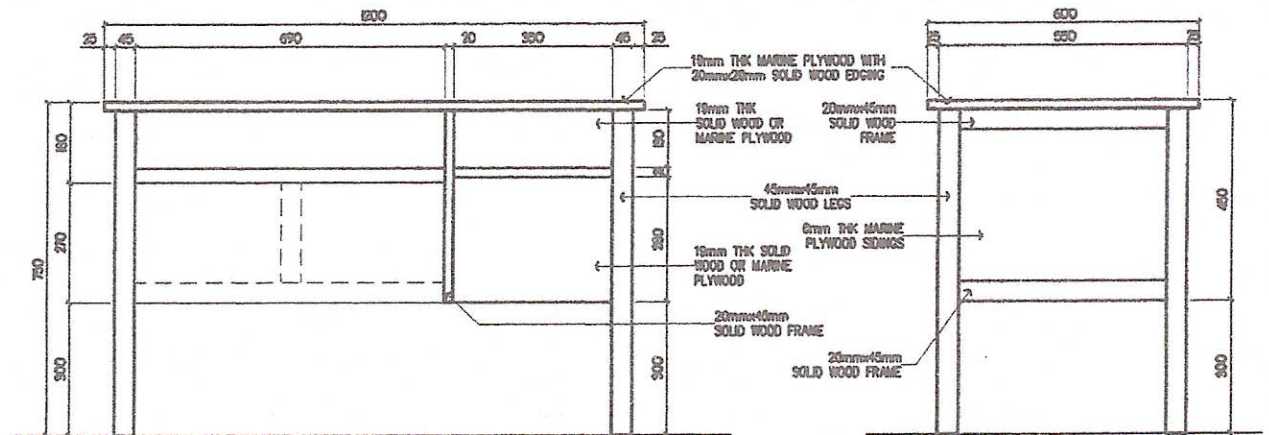


1 PLAN
2 SCALE 1 : 40 M



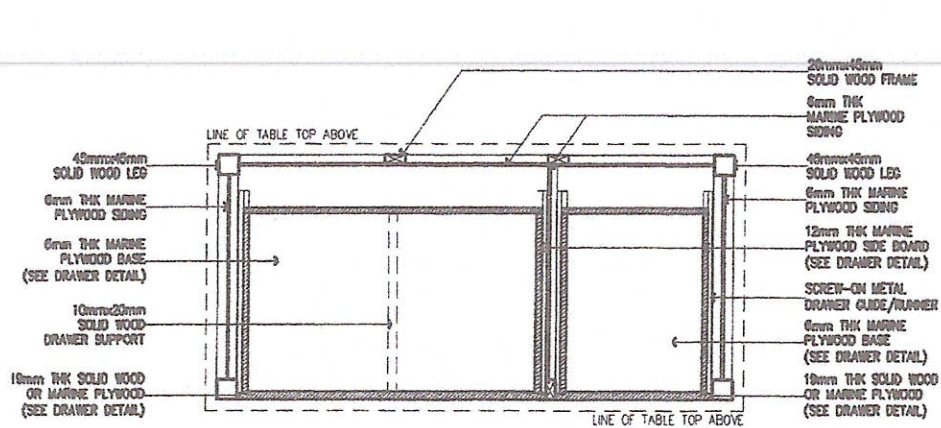
2 FRONT ELEVATION
2 SCALE 1 : 40 M

3 RIGHT-SIDE ELEVATION
2 SCALE 1 : 40 M

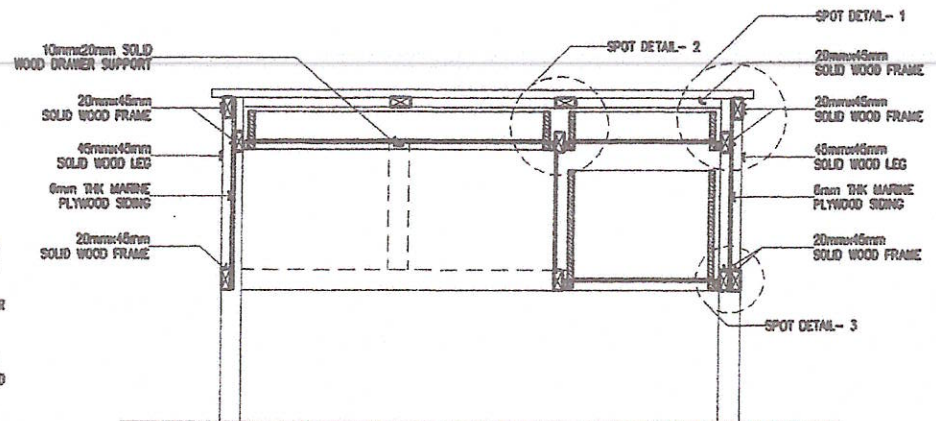


4 REAR ELEVATION
2 SCALE 1 : 40 M

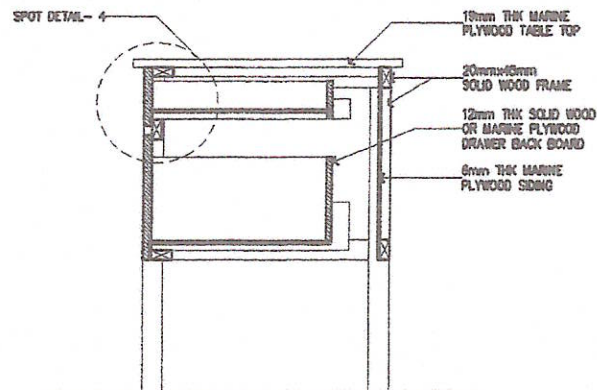
5 LEFT-SIDE ELEVATION
2 SCALE 1 : 40 M



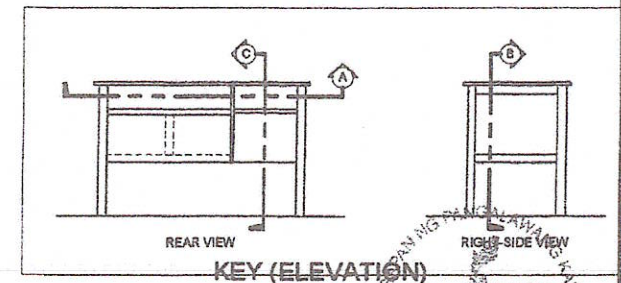
1 SECTION THRU-A
3 SCALE 1 : 40 M

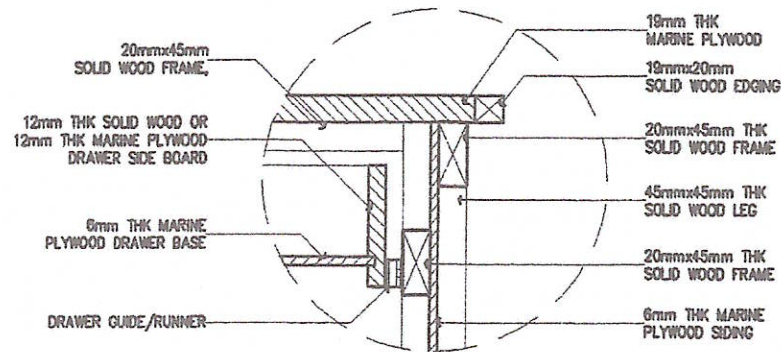


1 SECTION THRU-B
3 SCALE 1 : 40 M

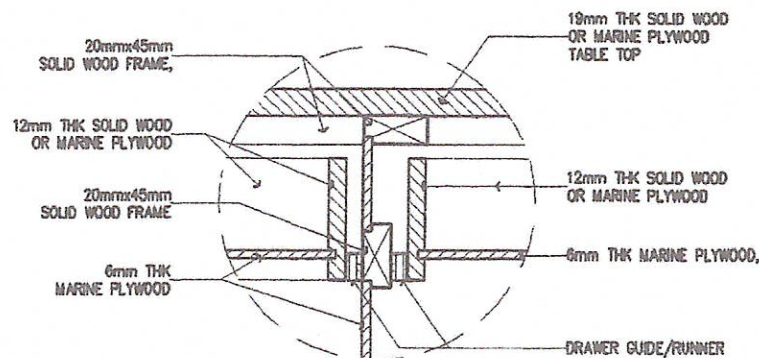


1 SECTION THRU-C
3 SCALE 1 : 40 M

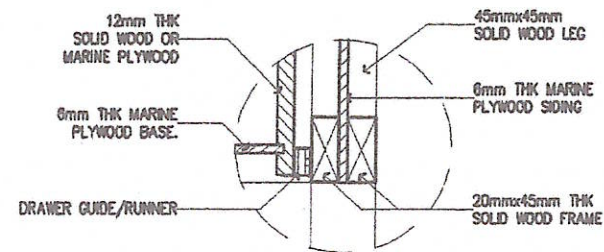




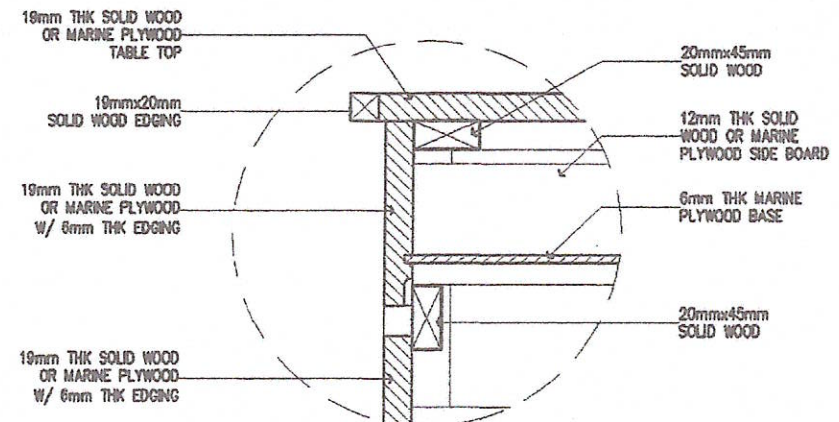
1 SPOT DETAIL- 1
4 SCALE 1 : 25 M



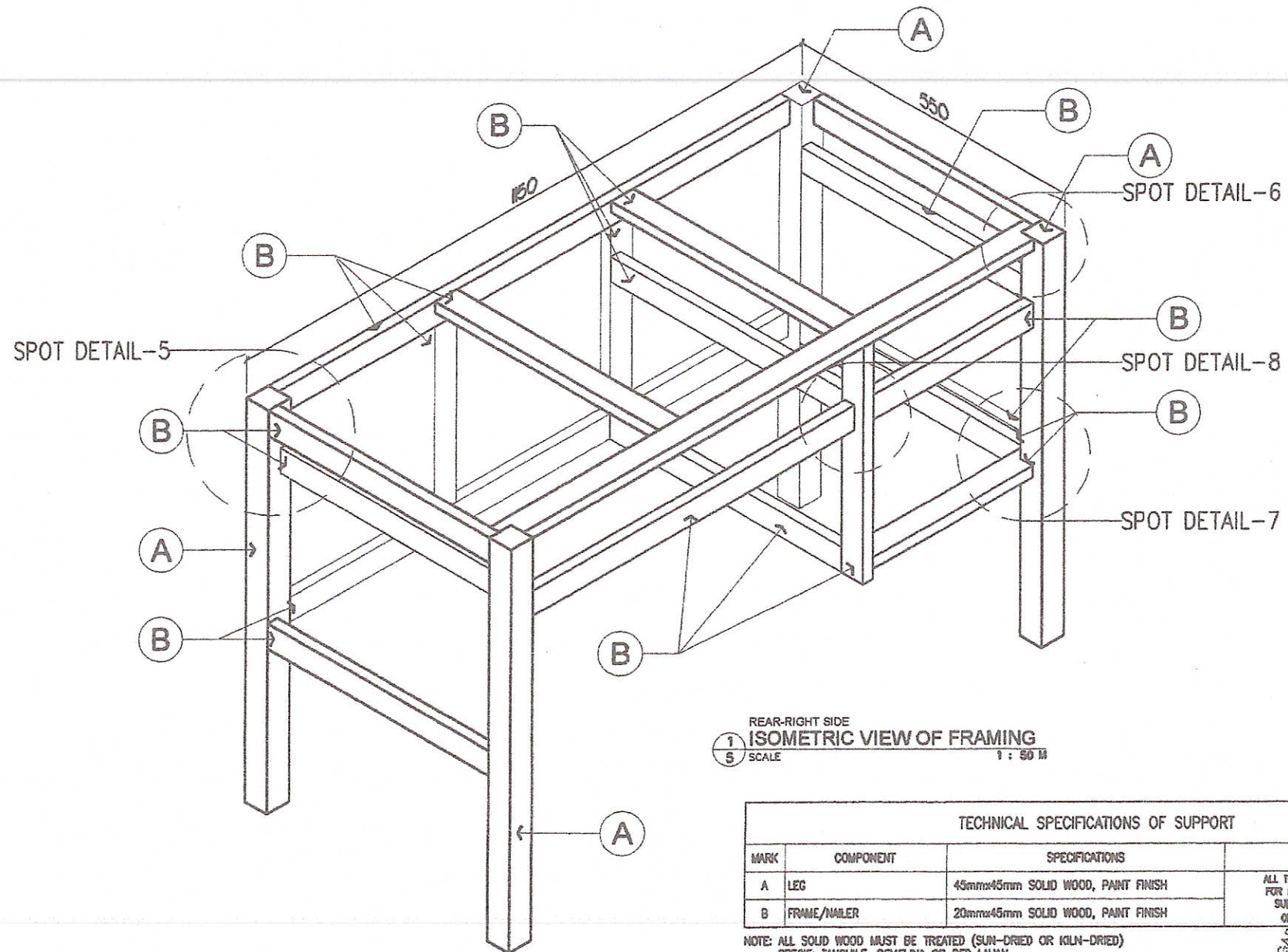
2 SPOT DETAIL- 2
4 SCALE 1 : 25 M



3 SPOT DETAIL- 3
4 SCALE 1 : 25 M



4 SPOT DETAIL- 4
4 SCALE 1 : 25 M



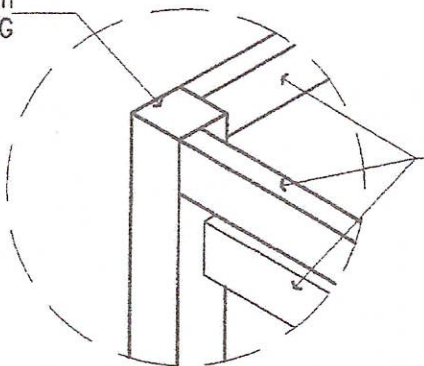
REAR-RIGHT SIDE
 1 ISOMETRIC VIEW OF FRAMING
 5 SCALE 1 : 50 M

TECHNICAL SPECIFICATIONS OF SUPPORT			
MARK	COMPONENT	SPECIFICATIONS	REMARKS
A	LEG	45mmx45mm SOLID WOOD, PAINT FINISH	ALL THICKNESS OF WOOD EXCEPT FOR MARINE PLYWOOD SHALL BE SUBJECTED TO A TOLERANCE OF PLUS OR MINUS 2mm
B	FRAME/RAILER	20mmx45mm SOLID WOOD, PAINT FINISH	

NOTE: ALL SOLID WOOD MUST BE TREATED (SUN-DRIED OR KILN-DRIED)
 SPECIE: TANGULE, GEMELINA OR RED LAUAN

92

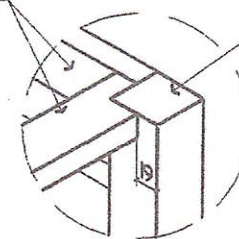
45mmx45mm
SOLID WOOD LEG



20mmx45mm
SOLID WOOD
FRAME/NAILER

1 SPOT DETAIL- 5
6 SCALE 1 : 25 M

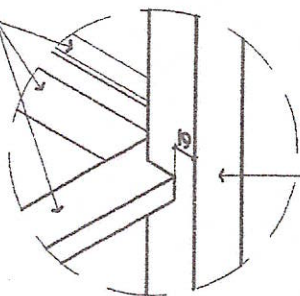
20mmx45mm
SOLID WOOD
FRAME/NAILER,
MAPLE PAINT FIN.



45mmx45mm
SOLID WOOD LEG

2 SPOT DETAIL- 6
6 SCALE 1 : 25 M

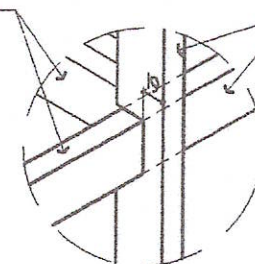
20mmx45mm
SOLID WOOD
FRAME/NAILER



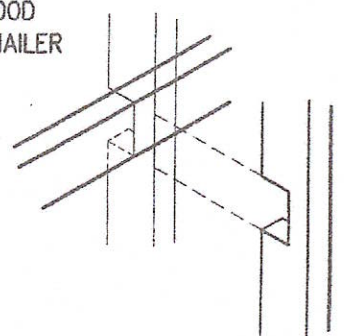
45mmx45mm
SOLID WOOD LEG

3 SPOT DETAIL- 7
6 SCALE 1 : 25 M

20mmx45mm
SOLID WOOD
FRAME/NAILER



20mmx45mm
SOLID WOOD
FRAME/NAILER



4 SPOT DETAIL- 8
6 SCALE 1 : 25 M

REPUBLIC OF THE PHILIPPINES

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DEPARTMENT OF EDUCATION
PHYSICAL FACILITIES AND SCHOOLS ENGINEERING DIVISION
MANILA, AVONDALE, PASIG CITY

PROJECT TITLE :

AS OF 2015

DESIGN OF CLASSROOM
TEACHER'S TABLE
(ALL WOOD)

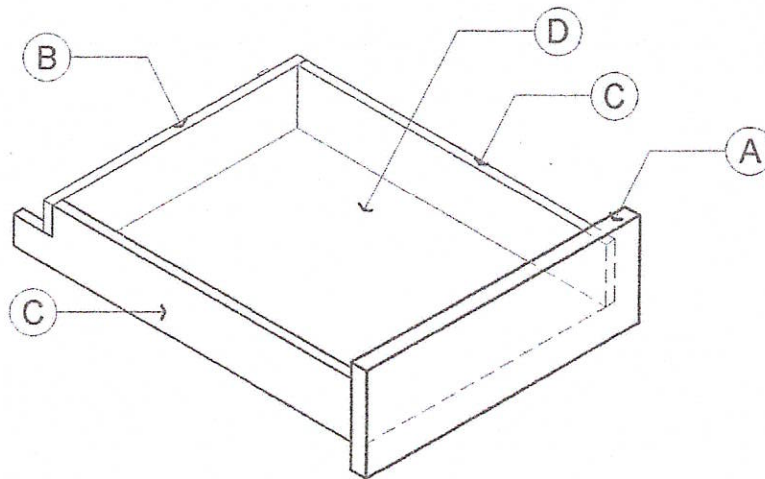
KAGABAN NG PANGALANGKALAN
KAGABAN NG PANGALANGKALAN
KAGABAN NG PANGALANGKALAN

10

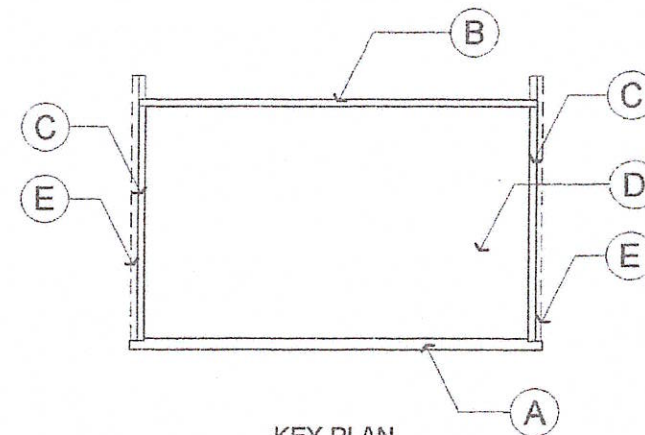
92

TECHNICAL SPECIFICATIONS OF DRAWERS			
MARK	COMPONENT	SPECIFICATIONS	REMARKS
A	FRONT BOARD	19mm THK SOLID WOOD OR 19mm THK MARINE PLYWOOD WITH 6mm WOOD EDGING	ALL THICKNESS OF WOOD EXCEPT FOR MARINE PLYWOOD SHALL BE SUBJECTED TO A TOLERANCE OF PLUS OR MINUS 2mm
B	BACK BOARD	12mm THK SOLID WOOD OR 12mm THK MARINE PLYWOOD WITH 6mm WOOD EDGING	
C	SIDE BOARD	12mm THK SOLID WOOD OR 12mm THK MARINE PLYWOOD WITH 6mm WOOD EDGING	
D	BASE BOARD	8mm MARINE PLYWOOD	
E	DRAWER GUIDE / RUNNER	1.2mm THK x 450mm LENGTH SCREW-ON, SLIDING TYPE METAL GUIDE/RUNNER WITH HARD PLASTIC ROLLER	
	FINISH	SMOOTH FINISH; REFER TO PAINTING SCHEDULE SHEET 1 OF 10	

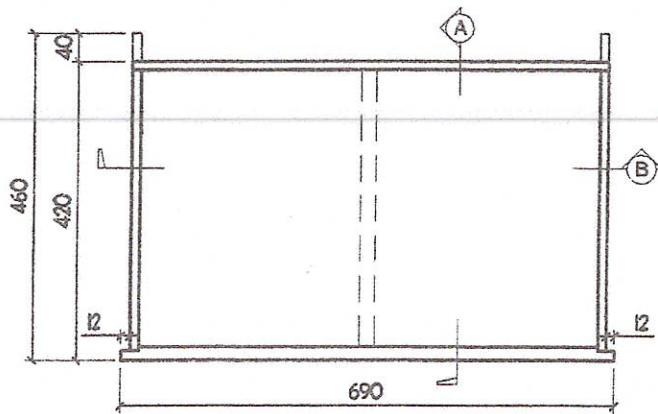
NOTE: ALL SOLID WOOD MUST BE TREATED (SUN-DRIED OR KILN-DRIED)
SPECIE: TANGUILE, GEMELINA OR RED LAUAN



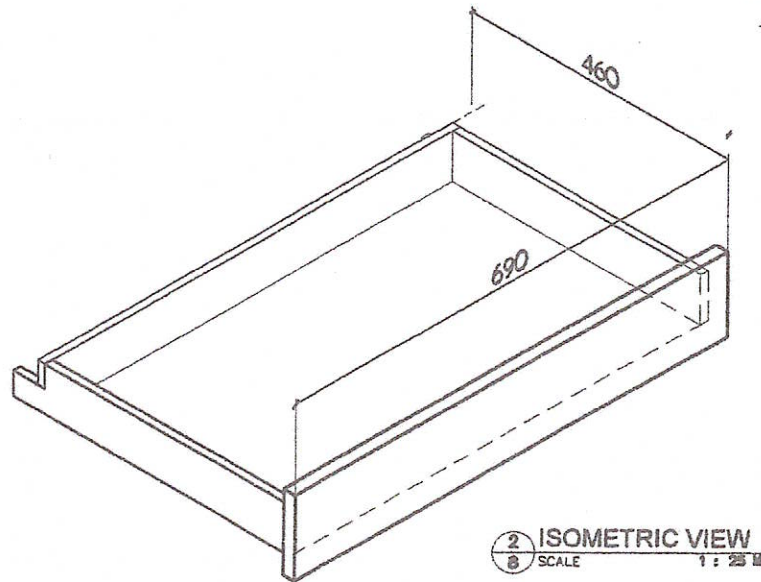
KEY- ISOMETRIC VIEW



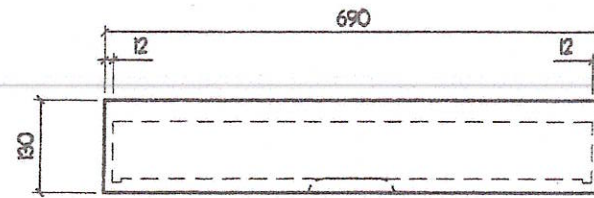
KEY PLAN



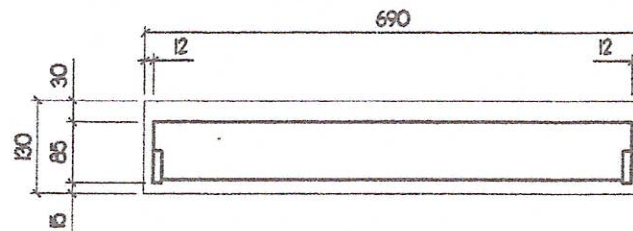
1 TOP VIEW
SCALE 1 : 25 M



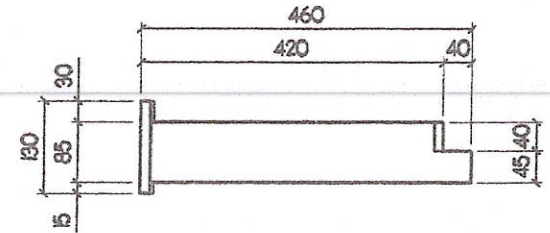
2 ISOMETRIC VIEW
SCALE 1 : 25 M



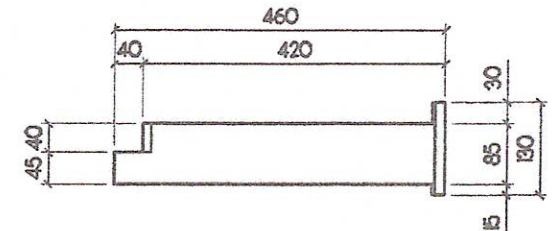
3 FRONT VIEW
SCALE 1 : 25 M



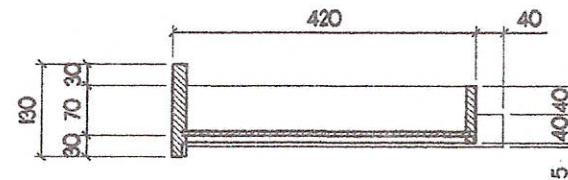
5 REAR VIEW
SCALE 1 : 25 M



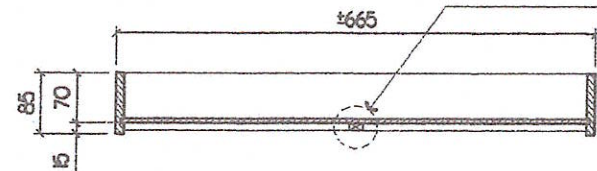
4 RIGHT-SIDE VIEW
SCALE 1 : 25 M



6 LEFT-SIDE VIEW
SCALE 1 : 25 M



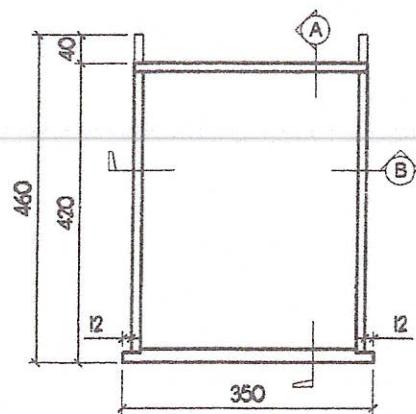
7 SECTION THRU-A
SCALE 1 : 25 M



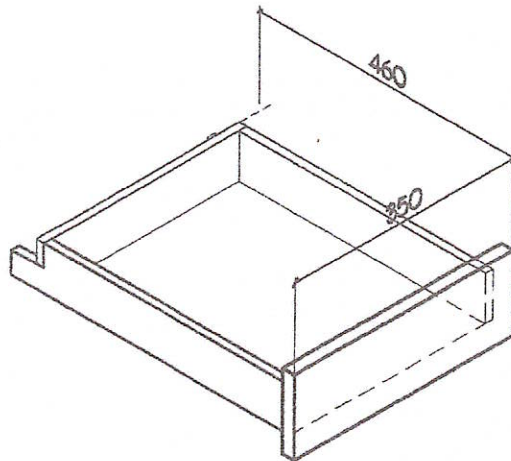
8 SECTION THRU-B
SCALE 1 : 25 M

10mmx20mm SOLID
WOOD SUPPORT
ON CENTER OF DRAWER

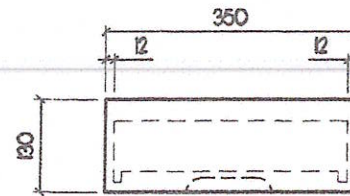
DETAIL OF DRAWER-1



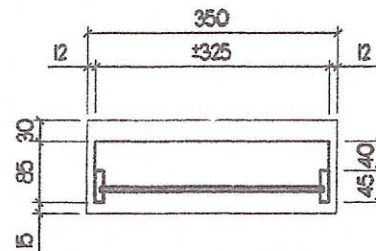
1 PLAN
SCALE 1 : 25 M



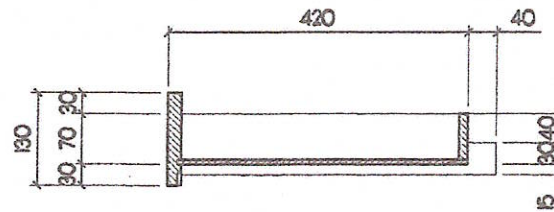
2 ISOMETRIC VIEW
SCALE 1 : 25 M



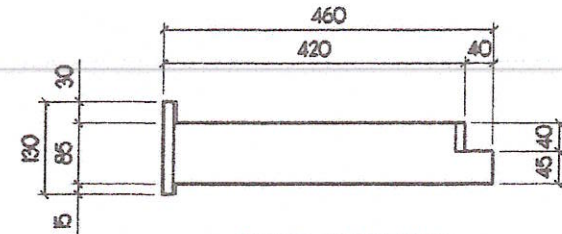
3 FRONT VIEW
SCALE 1 : 25 M



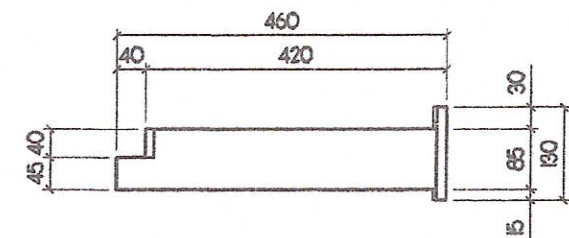
5 REAR VIEW
SCALE 1 : 25 M



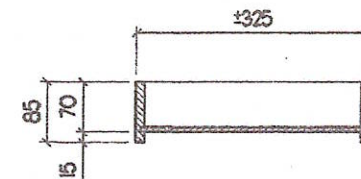
7 SECTION THRU-A
SCALE 1 : 25 M



4 RIGHT-SIDE VIEW
SCALE 1 : 25 M

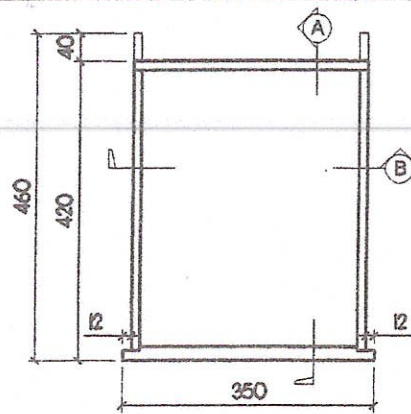


6 LEFT-SIDE VIEW
SCALE 1 : 25 M

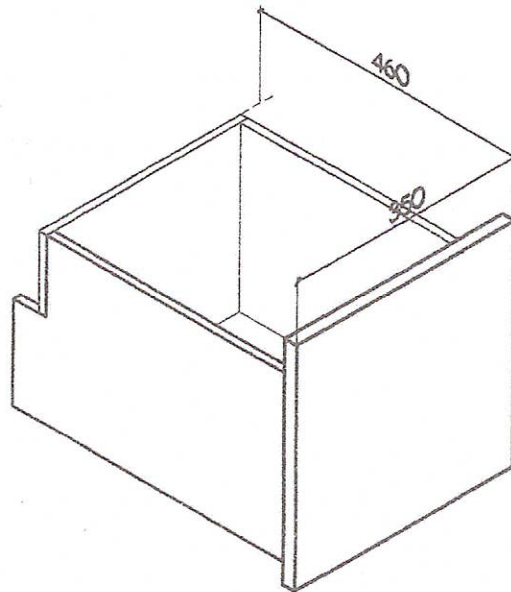


8 SECTION THRU-B
SCALE 1 : 25 M

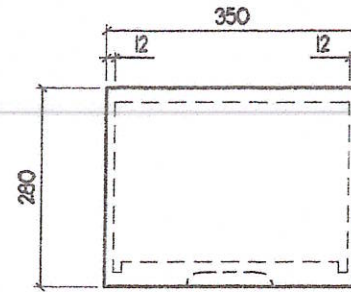
DETAIL OF DRAWER- 2



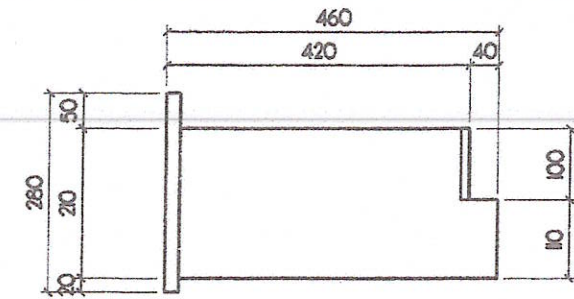
1 TOP VIEW
10 SCALE 1 : 25 M



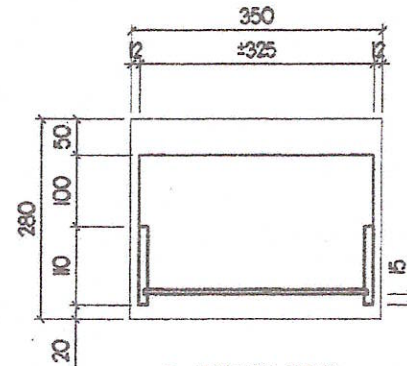
2 ISOMETRIC VIEW
10 SCALE 1 : 25 M



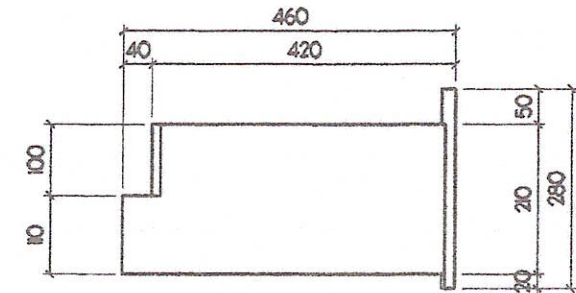
3 FRONT VIEW
10 SCALE 1 : 25 M



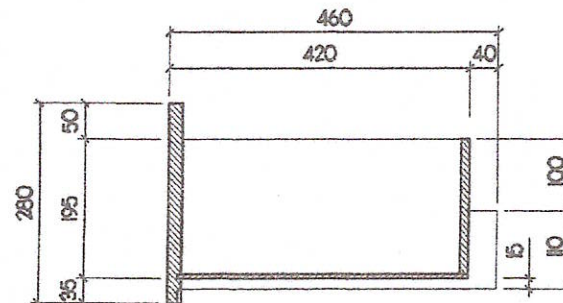
4 RIGHT-SIDE VIEW
10 SCALE 1 : 25 M



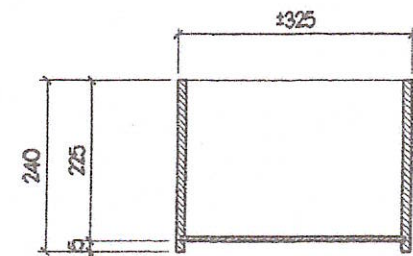
5 REAR VIEW
10 SCALE 1 : 25 M



6 LEFT-SIDE VIEW
10 SCALE 1 : 25 M



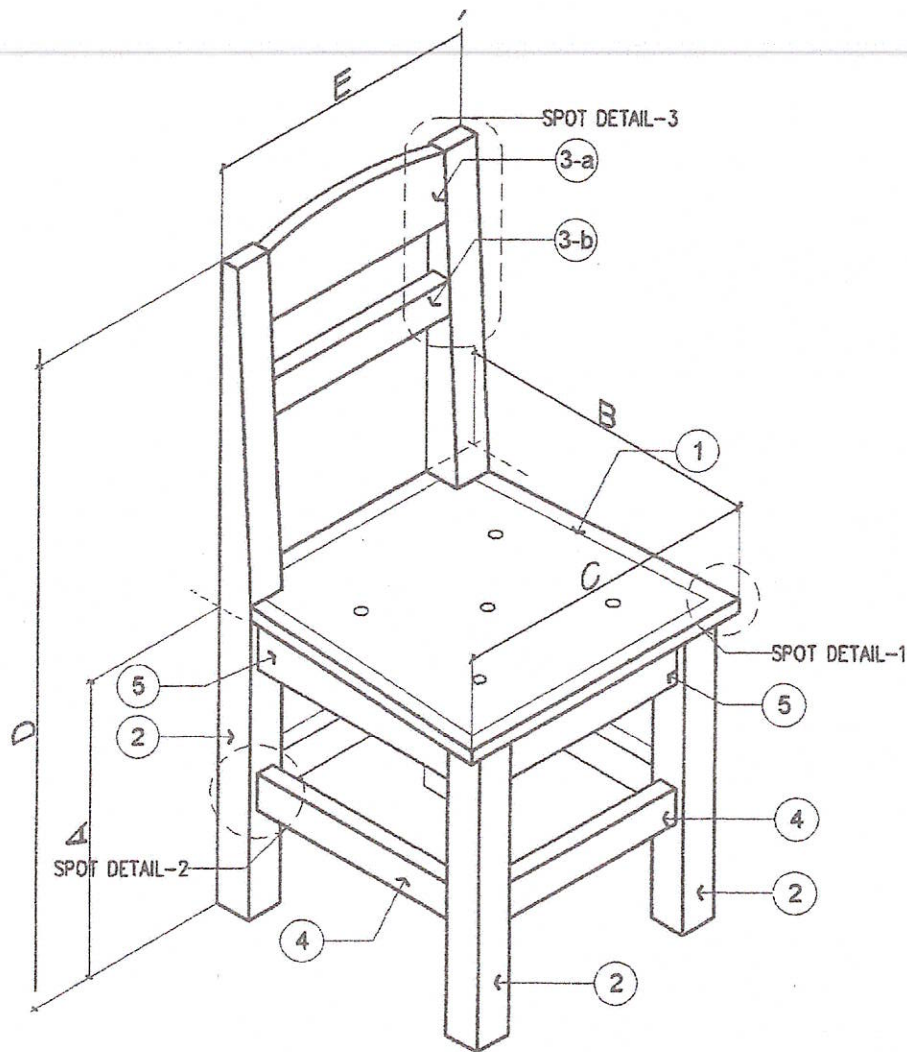
7 SECTION THRU-A
10 SCALE 1 : 25 M



8 SECTION THRU-B
10 SCALE 1 : 25 M

DETAIL OF DRAWER- 3

DESIGN OF CLASSROOM TEACHER'S TABLE (ALL WOOD)



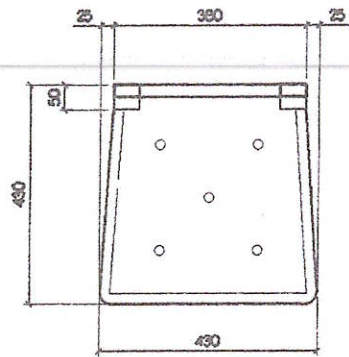
1 ISOMETRIC VIEW
1 SCALE 1:25 M

DIMENSIONS OF TEACHER'S CHAIR (mm)			
MARK	COMPONENT	DIMENSION	REMARKS
A	SEAT HEIGHT	440	ALL DIMENSIONS SHALL BE SUBJECT TO A MAXIMUM TOLERANCE OF PLUS OR MINUS 10mm
B	SEAT DEPTH	430	
C	SEAT WIDTH	430	
D	BACKREST HEIGHT	885	
E	BACKREST WIDTH	380	

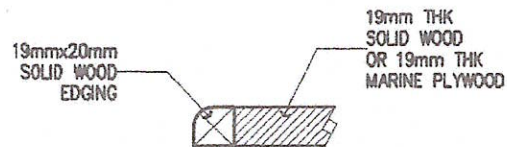
TECHNICAL SPECIFICATIONS OF TEACHER'S CHAIR			
MARK	COMPONENT	SPECIFICATIONS	REMARKS
1	SEAT BOARD	18mm THK SOLID WOOD W/ 19mmx20mm SOLID WOOD EDGING OR 19mm THK MARINE PLYWOOD WITH 6mm (MIN.) WOOD EDGING; PROVIDE 5 SEAT VENTILATION HOLES	ALL THICKNESS OF WOOD EXCEPT FOR MARINE PLYWOOD SHALL BE SUBJECT TO A MAXIMUM TOLERANCE OF PLUS OR MINUS 2mm
2	LEG (FRONT & BACK)	50mmx50mm THK SOLID WOOD	
3	BACK REST	a: 20mm THK x 100mm SOLID WOOD b: 25mm THK x 50mm SOLID WOOD	
4	LEG SUPPORT	4-25mmx50mm THK SOLID WOOD	
5	SEAT SUPPORT	4-25mmx75mm THK SOLID WOOD	
	FINISH	SMOOTH FINISH; REFER TO PAINTING SCHEDULE	

NOTE: ALL SOLID WOOD MUST BE TREATED (SUN-DRIED OR KILN-DRIED)
SPECIE: TANGULE, GEMELINA OR RED LAUN

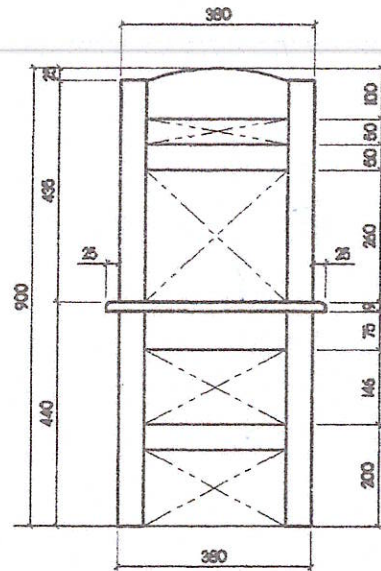
PAINTING SCHEDULE	
SANDING	ALL SURFACE TO BE COATED SHALL BE SMOOTHLY SANDED
1st COAT	OIL WOOD STAIN - OAK FULL COLOR
INTERMEDIATE COAT	LACQUER SANDING SEALER
TOP COAT	CLEAR GLOSS LACQUER



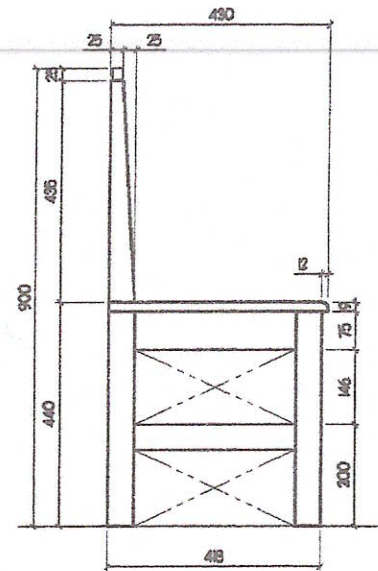
1 TOP VIEW
SCALE 1:100



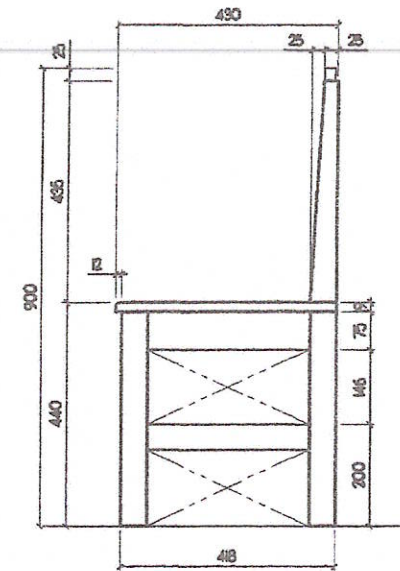
2 SPOT DETAIL- 1
SCALE 1:100



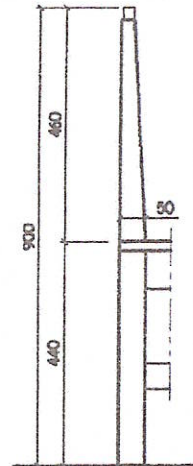
3 FRONT VIEW
SCALE 1:100



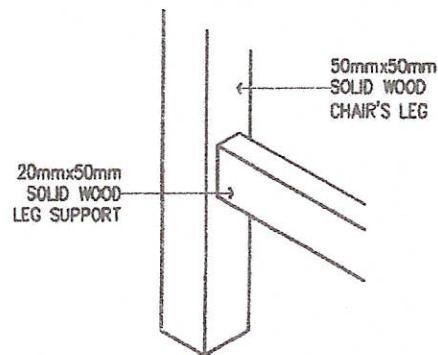
4 LEFT-SIDE VIEW
SCALE 1:100



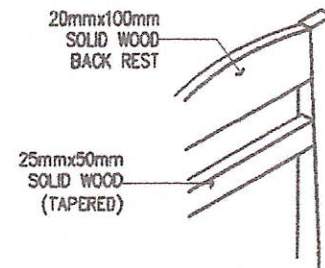
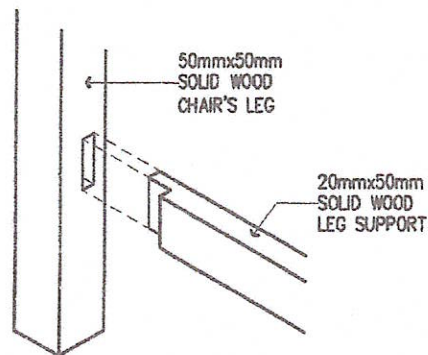
5 RIGHT-SIDE VIEW
SCALE 1:100



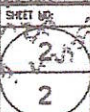
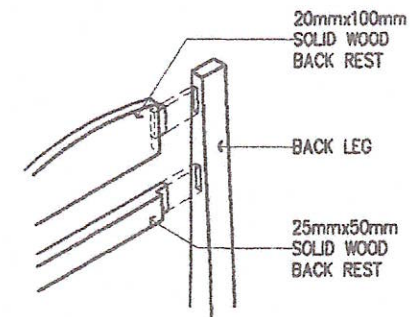
6 BACK LEG
DETAIL
SCALE 1:100



7 TYPICAL WOOD JOINT
SPOT DETAIL- 2
SCALE 1:100



8 WOOD JOINT- BACK REST
SPOT DETAIL- 3
SCALE 1:100



DESIGN OF CLASSROOM
TEACHER'S CHAIR
(ALL WOOD)

PROJECT TITLE :

AS OF 2010

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