

Demonstrates some limited computer applications, appropriate to the development of the major project.

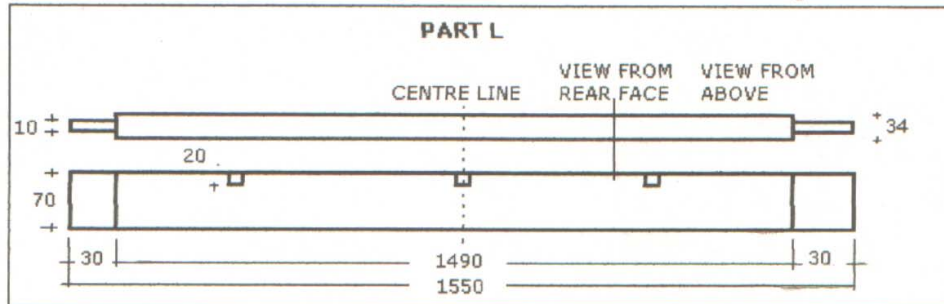
FINANCE PLAN

PROJECTED PRICE FOR ALL MATERIALS			\$ 300.00
COMPONENT	DIMENSIONS CUT FROM RAW MATERIAL		PRICE INCLUDING G.S.T.
	WIDTH & THICKNESS	LENGTH	
Rear legs	150 × 38	1.7 meters	\$ 32.30
Front legs	150 × 25	1.2 meters	\$ 16.00
Back slats	130 × 10	3.6 meters	\$ 30.60
Seat slats	150 × 25	1.68 meters	\$ 54.00
Upper back rail	150 × 38	1.8 meters	\$ 34.20
Lower back/ front rail	150 × 38	1.55 meters	\$ 29.40
Sides /center cross rails	150 × 25	1.92 meters	\$ 44.30
Armrest	150 × 38	1.14 meters	\$ 21.70
Armrest brace	150 × 38	.14 meters	\$ 2.70
Glue	NA	NA	NA
Dowels	Ø 1 cm	12 cm	NA
Waste / leftover material	varies	3.69 meters	\$ 36.40
		TOTAL	\$ 301.60

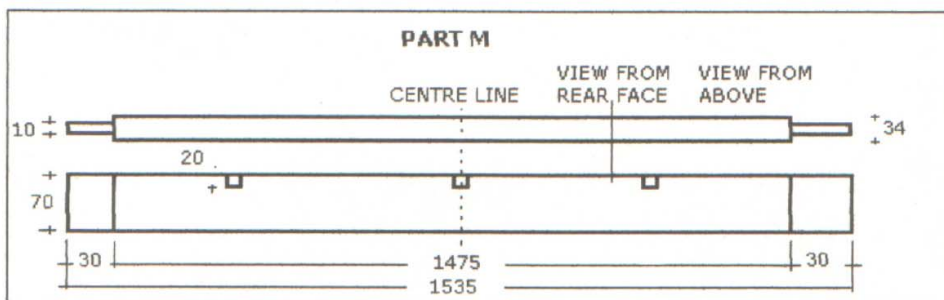
* The timber was purchased at two different intervals, this was done as so the full price would not have to be spent on that one day. We waited a three month period until the purchase of second load of timber. Note I bought enough material on the first purchase to make the front legs and side/center cross rails only. Also note that there was no incorrect cutting that led to waste material, any waste collected was small and was only obtained from the components that had to be cut to size.

STEP 5

The next step is to make the front rail (part L) and the lower and upper back rails (parts M and N). Refer to the diagrams below for the dimensions of part L. Take a

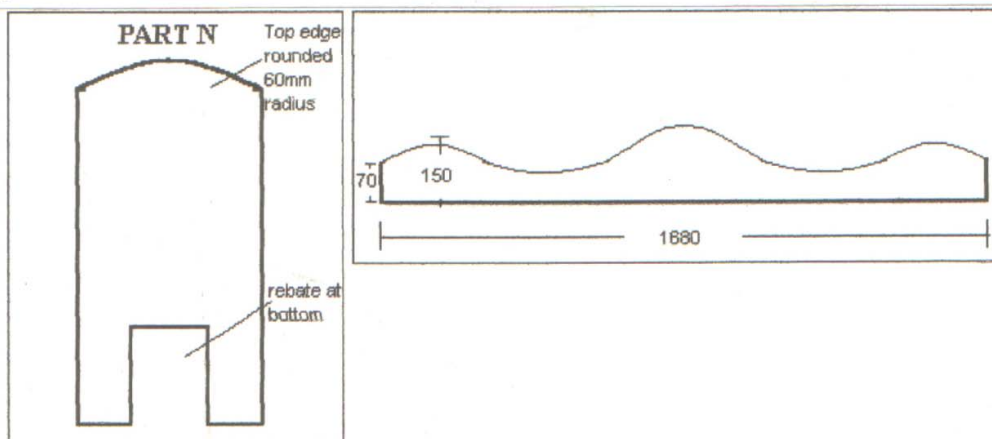


Length of 34mm * 72mm stock, mark and cut to 1550 mm long. Cut a tenon at either end 10 mm wide and 30 mm deep. Centered on the rear face of the piece, cut the mortise for the center supports (parts I) 34 mm wide * 25mm high * 20 mm deep. Start the top of the mortises right on the edge of the top of the rail. You have now completed part L. For dimensions of the lower back rail (part M) refer to the diagram below.



Making the lower back rail (part M) is similar as making the front rail (part L), although it is a little shorter than part L. Take a length of 34 mm * 70 mm stock, mark and cut to 1535 mm long. Cut a tenon at either end 10 mm wide * 30 mm deep. Now mark out and cut the mortises for the center supports making sure that they are exactly at right angles to front and back rails.

The preparation for the upper back rail (part N) one must mark out the sculptured edge to their liking and then cut out on the bandsaw, you can round off the top edge if you want to.



A GRAPHIC REPRESENTATION OF HOW THE COMPONENTS WERE CUT FROM THE RAW MATERIALS

