

Easy DIY with



BUILD YOUR OWN BAR

Entertain your guests by serving drinks from your own timber poolside bar.



What is Tanalised® Timber?


It is wood that has been pressure impregnated with Tanalith® wood preservative. It has decades of performance data to prove long-term protection against wood decay and insect attack, including termites and when treated to H4 is ideal for all ground contact applications.



Safety First

We recommend undertaking any DIY project with the help and assistance of a friend. Always wear protective safety gear when necessary. Don't burn the off-cuts of treated timber. Dispose of them as you would ordinary household waste.

Component List

Part/Material	Quantity	Size
Sawn timber 		
Poles (for columns A, B, C and D)	7	100/125mm x 3.0m
Beams (E and F)	5	100/125mm x 3.0m
Rail (to poles C and D)	1	76mm x 50mm x 3.3m
Rail (to pole A)	2	76mm x 50mm x 2.4m
Rails (to poles A and B)	1	76mm x 25mm x 2.4m
Cladding members (front)	35	76m x 25mm x 1.2m
Cladding members (back)	15	76mm x 25mm x 1.8m
Laths (for roof)	75	20/40mm diameter x 3.6m
Laminated shelf (counter)	1	600mm x 40mm x 2.4m
Shelf (under counter)	1	228mm x 38mm x 2.4m
Shelf (back wall)	3	228m x 38mm x 1.2m
Hardware		
Galvanised nails	2 kg	50mm
Threaded rods, nuts and washers	13	250m x 12mm diameter
Universal steel/wood shelf brackets	6	As preferred

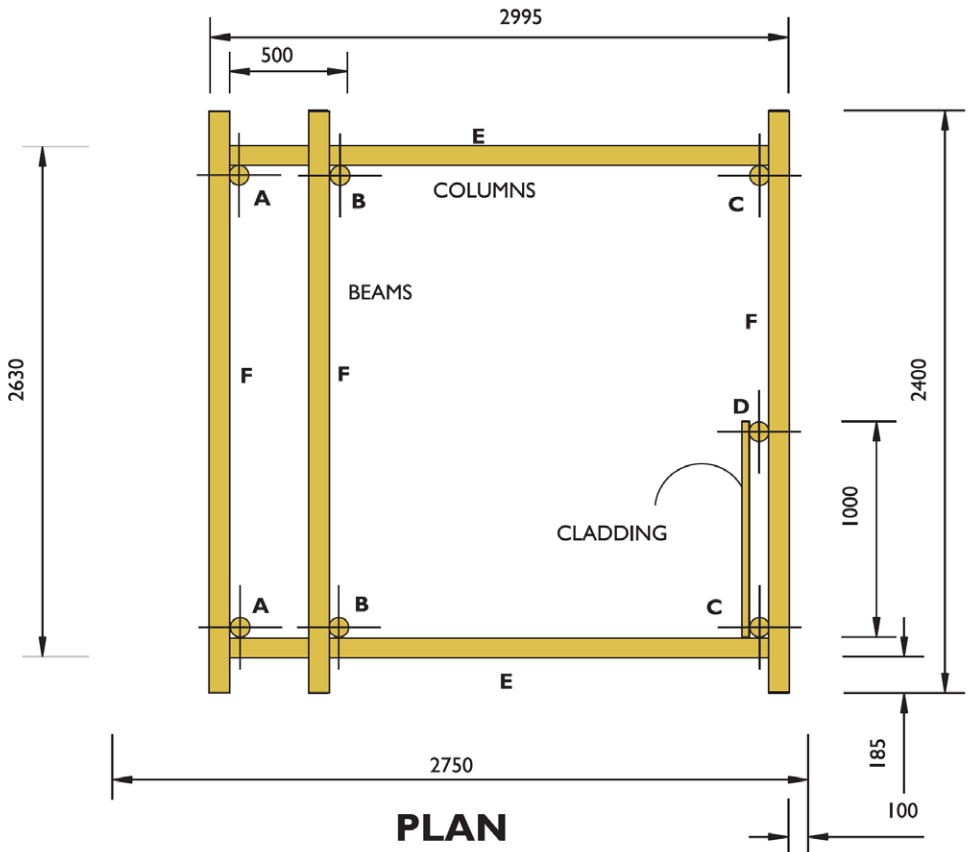
STEP 1: UPRIGHTS *See diagrams below and overleaf.*

- Mark holes to be dug 500mm deep for columns A, B, C and D, as indicated.
- Vary depth of holes to create suitable rear sloping of roof.
- Erect poles A, B, C and D with butt ends in holes and compact with soil, keeping all poles plumb while compacting.

By this time, the structure should be self supporting.

STEP 2: ROOF SECTION *See diagrams below and overleaf.*

- Drill 12mm diameter holes in columns A, B, C and D at indicated heights.
- Push rods through the holes and drill 12mm diameter holes in beam F at indicated positions. Fit beams over rods and tighten.
- Repeat same procedures for beam E.
- Nail 3.6m laths to beams F, making sure you butt them closely.

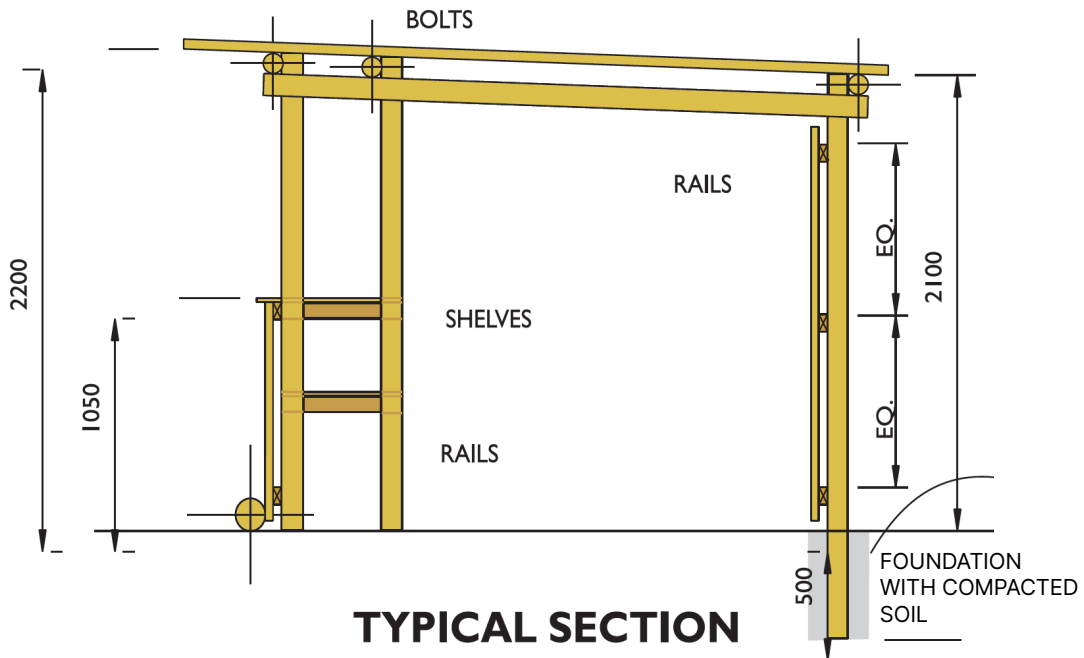


STEP 3: COUNTER SHELF AND CLADDING

- Measure 1.0m from ground level on columns A and B and nail a 2.4m x 76mm x 50mm rail to columns A and B at front top and one at front bottom: 100mm from ground level.
- Nail rails, 500mm, cut from a 2.4m x 76mm x 50mm rail to columns A and B at same heights as in (a).
- Lay 2.4m x 600mm x 40mm counter top on rails and nailfix it to the rails.
- Lay 2.4m x 228mm x 38mm shelf on lower rails and nailfix it to the rails.
- Nailfix 1.2m x 76mm x 25mm cladding members to the top and bottom rails, as discussed in (a) and (b). Make sure it butts up neatly under counter top. Lay 2.4m x 175/200mm diameter pole in front to serve as a foot rest.

STEP 4: REAR CLADDING AND SHELVES

- Nail three rails, cut from a 3.3m x 76mm x 50mm rail, 1m each at top, middle and bottom, as indicated, to columns C and D.
- Nailfix 1.8m x 76mm x 25mm cladding members to these rails, making sure the top and bottom ends are flush and neat.
- Secure suitable universal shelf brackets to the cladding with wood screws to form shelves at suitable heights. Secure 1.2m x 228mm x 38mm shelves to brackets.



For more **Easy DIY with Tanalised® Timber** guides visit www.tanalised.co.za



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