



Learn To Build It Yourself

With: *Craig Heffernan*

24ft Pool Deck Material List

9 - 80lb bags	concrete mix for footings
8 - 4 x 4 x 12ft	8 main posts that extend to hold the railing
6 - 4 x 4 x 8ft	3 used on the pool edge, 1 in center, 2 on steps
6 - 2 x 8 x 16ft	2 outside bands, 4 joists
2 - 2 x 8 x 12ft	1 for joist, 1 cut up for 4- 3ft stair risers
3 - 2 x 8 x 10ft	1 for joist, 2 for the center girder
5 - 2 x 8 x 8ft	joists, use scrap for blocking
22 - 5/4 x 6 x 16ft	20 for top decking, 2 ripped in half for lattice trim
7- 5/4 x 6 x 12ft	6 for top decking, 1 ripped in half for lattice trim
5 - 5/4 x 6 x 10ft	for top decking
5 - 2 x 4 x 16ft	ground board nailers for bottom lattice, 1 for gate
2 - 2 x 4 x 10ft	ground board nailers for bottom lattice
6 - 2 x 6 x 12ft	4 for the rails, 2 cut up for the 36" stair treads
4 - 2 x 6 x 16ft	for the handrails
2 - 2 x 12 x 8ft	stair stringers, for left & right
3 - 2 x 4 x 12ft	for the stair hand rails
6 - 4 x 8 lattice	heavy duty lattice (lots of waste, sorry)
106 - 2 x 2 x 36"	balusters for deck and stairs

2000 - 2 1/2" ACQ approved for treated lumber screws, for decking and balusters

300 - 3" ACQ screws, for stairs and top rails and others

15 - 2 x 8 joist hangers, galvanized treated lumber approved SST/LUS28Z

9 - framing angles SST/A35Z

1 - box of 1 1/2" joist hanger nails

400 - ACQ framing nails / 16d spiral galvanized for hand nailing or 3" Paslode

225 - ACQ finish nails / 12d finish galvanized for hand nailing or 2 1/2" Paslode

24 - 1/2" x 5" galvanized lag screws with washers

Note: This material list is for the pool deck 4'6" off the ground. If going higher than 4'6" add the extra in for the posts, stair parts, and the lattice skirting.

Remember either you or me forgot something so your always going back to the store at least once. Good Luck, Craig Heffernan.