



# LITTLE BIG BARN

A Low Design to Create Easy Access for Children

## MATERIALS LIST

item	material	dimensions	quantity	
<b>A</b>	Platform (floor)	¾" (17mm) plywood	7' x 4' (2100 x 1200mm)	1
<b>B</b>	Long wall top and bottom framing	2x3 (38 x 63mm)	7' (2100mm)	4
<b>C</b>	Long wall vertical framing	2x3 (38 x 63mm)	15" (380mm)	4
<b>D</b>	Long wall panels	¼" (6mm) plywood	7' x 1½' (2100 x 500mm)	2
<b>E</b>	End wall panels	¼" (6mm) plywood	4' x 3' (1200 x 900mm)	2
<b>F</b>	End wall supports	2x3 (38 x 63mm)	43" (1092mm)	2
<b>G</b>	Rafters (struts)	2x4 (38 x 89mm)	83½" (2120mm)	4
<b>H</b>	Roof panel cleats	2x4 (38 x 89mm)	1' (300mm)	4
<b>I</b>	Upper roof panels	¾" (17mm) plywood	7½' x 1' (2300 x 300mm)	2
<b>J</b>	Lower roof panels	¾" (17mm) plywood	7½' x 1½' (2300 x 500mm)	2
<b>K</b>	Clerestory side panels	¾" (17mm) plywood	7' x 1' (2100 x 300mm)	2
<b>L</b>	Door trimmers to reinforce door openings	2x3 (38 x 63mm)	11' (3400mm) total	1
<b>M</b>	Long wall doors	Repurposed cabinet doors, or ½" (11mm) plywood	30" x 16" (762 x 405mm)	2
<b>N</b>	Asphalt roofing shingles			1 bundle
<b>O</b>	Angled trim	2x4 (38 x 89mm)	7½' (2300mm)	2
<b>P</b>	Legs	4x4 (89 x 89mm) square posts	16" (405mm)	4
<b>Q</b>	Short side base stretchers	¾" (17mm) plywood	46½" (1180mm)	2
<b>R</b>	Long side base stretchers	¾" (17mm) plywood	7' (2100mm)	2
<b>S</b>	Nest box sides	¾" (17mm) plywood	1' x 1' (300 x 300mm)	5
<b>T</b>	Nest box top	¾" (17mm) plywood	6' x 1' (1800 x 300mm)	1
<b>U</b>	Roosting bars	¾" (17mm) pine	6' x 1" (1800 x 25mm)	2
<b>V</b>	Short wall doors	Repurposed cabinet doors, or ½" (11mm) plywood	27" x 14" (685 x 355mm)	2
	Screws			
	Construction adhesive			
	Chicken wire			
	Hinges			
	Paint			
	Felt roofing paper			
	Roofing nails			