10x24-RILTWF Run In Wood Foundation Shed Materials - Build Your Own Horse Barn

EXTERIOR MATERIALS

CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7*	4x8x1/2" Textured Ply Sheeting	4'x8'x1/2"	21
T4	1x4 Trim	16'-0"	9
T2	1x2 Pine Battens	10'-0"	60
R5	Metal drip edge	2"x1-1/2"x10'	6
R5.1	Metal Flashing	4"x4" x 10'	3
R6	15 lb. roofing felt		351 s.f.
R7	36" Wide PBR metal roofing	13'-6"	9
R7	Optional Asphalt Shingles	351 s.f.	4 Squares
W10	Z Metal Flashing	10'-0"	$3.00

ALTERNATE SIDING

*W7	1x10 Pine Boards	10'	30
*W7.1	1x10 Pine Boards	8'	26

FOUNDATION MATERIALS

CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	6x6 Skid Treated	12'-0"	4
	Note: If 24' skids are available use 2 in place of the 4 12' boards		
F3.1	6x6 Skid Treated	10'-0"	2
F5	Gravel for skid base per owner		
TS	Tow Strap. Made by local welding shop. See plans		4
F10	Simpson HL33 corner brace		10
F10.1	1/2" X 2 1/2" Lag Screw + Washer for HL33 brackets		20
F12	Simpson PS418 Strap + 6 1/2" bolts		8

WALL FRAMING MATERIALS

CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Treated Post	8'-0"	6
W1.1	4x4 Treated Post	10'-0"	4
W2	2x4 Girt boards (hem fir, doug fir)	8'-0"	30
W2.1	2x4 Girt boards (hem fir, doug fir)	10'-0"	20
W3	1 3/8" x 7 1/4" LVL Beam	24'-0"	2
W5*	2x6 Fir Kick Boards	16'-0"	29
W8	1 3/8" x 9 1/2" LVL Beam	24'-0"	2
PC1	Simpson Post Cap	EPC44	4
PC2	Simpson Post Cap	PC44	4
* Kick boards may be substituted with 4x8x3/4" O.S.B. or plywood sheeting			7
* Kick boards may be substituted with 1x8 Oak Kick Boards			

ROOF FRAMING MATERIALS

CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x6 Rafter Top Chord	14'-0"	15
R2	Plywood roof sheeting	4'x8'x 7/16"	12
R4	2x6 Fascia	14'-0"	4
R12	2x6 Blocking	12'-0"	4
R15	Simpson Hurricane Tie	H2.5	22

FASTENERS

12d 3 1/4"	Galvanized: All framing except sheeting		15 lbs.
8d 2-1/2"	Galvanized: Roof sheeting, siding		15 lbs.
	Metal Roof 1/4" hex head screw with neoprene bonded washer		5 lbs.
	Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		8 lbs.
Staples	Staples (batten attach) 1" 16 gauge, standard crown (1/2") (verify)		3 lbs.
	Simpson Hanger Nails 1 1/2" Galvanized	N10D5HDG	1 lbs.