

22x24-HBLT 2 Stall Horse Barn Lean To Materials

EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7	4X8 Textured Plywood	4'x8'x1/2"	26
T2	1x2 Pine Battens	10'	80
T4	1x4 Trim	8'	30
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	12
R6	15 lb. roofing felt	2 roll,	600 + sf.
R7	25 year asphalt shingles	6 squares	600 sf
ALTERNATE SIDING			
W7	1x10 Pine Boards	10'	100
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F9	Simpson ABU44 or equiv. post base (When used)		15
F10	Simpson ABU66, or equiv. post base (When used)		3
F12	12" Round Concrete Footings		7
F13	12" Round Concrete Footings		11
F15	5/8" x 10" anchor bolt-attach post bases (when used)		18
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Post (rear wall bearing)	8'-0"	5
W1.1	4x4 Post (center wall bearing)	12'-0"	3
W1.2	4x4 Post (non bearing)	8'-0"	7
W1.3	6x6 Post (Front wall)	8'-0"	3
W2	2x4 Girt Boards/Kick Board Support	12'-0"	44
W2.1	2x4 Door Furr out	8'-0"	4
W2.2	2x4 Girt Boards/Kick Board Support	8'-0"	16
W3	1 3/4" x 7 1/4" LVL Beam	24'-0"	5
W5	1x8 Oak Kick Boards	8'-0"	66
W6	2x6 Board Door Header	12'-0"	4
W8	1 3/4" x 11 7/8" LVL Beam	24'-0"	2
PC1	Simpson Post Cap	EPC44	4
PC2	Simpson Post Cap	PC44	4
PC3	Simpson Post Cap	BC44	4
PC4	Simpson Post Cap	EPC66	2
PC5	Simpson Post Cap	PC66	1
PC6	Simpson Post Cap	AC6	8
ALTERNATE DIRECT BURRIED POSTS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Post (rear wall bearing)	12'-0"	5
W1.1	4x4 Post (center wall bearing)	16'-0"	3
W1.2	4x4 Post (non bearing)	10'-0"	7
W1.3	6x6 Post (Front wall)	12'-0"	3

ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter Rear	14'-0"	13
R1.1	2x8 Bottom Front	12'-0"	13
R2	O.S.B. roof sheeting	4'x8'x 7/16"	19
R4	2x8 Facia	14'-0"	6
R4.1	2x8 Facia	12'-0"	2
R8	Simpson H1 Hurricane tie		26
R8.1	Simpson CS16 - coiled strap	2'-0"	13
FASTENERS			
8d	Coated Sinker - Roof Sheeting		10 lbs
12d	Galvanized - Framing		15 lbs.
8d	Galvanized - Siding		10 lbs.
Metal Roof 1/4" hex head screw with neoprene bonded washer Optional			15 lbs.
Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail			15 lbs.
10d	Simpson Hanger Nails 1 1/2" Galvanized	N10D5HDG	1 lbs.