

10x20-HBLT-WF Horse Barn 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"	16
T4	1x4 Trim	16'-0"	6
T2	1x2 Pine Battens	10'-0"	54
R5	Metal drip edge	2"x1-1/2"x10'	7
R5.1	Metal Flashing	4"x4" x 10'	3
R6	15 lb. roofing felt		1 roll
R7	36" Wide PBR metal roofing	13'-6"	8
R7	Optional Asphalt Shingles	297 s.f.	3 Squares
TS	Tow Straps	See Plans	4
ALTERNATE SIDING			
*W7	1x10 Pine Boards	10'-0"	32
*W7.1	1x10 Pine Boards	9'-0"	20
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	6x6 Skid Treated	20'-0"	2
F4	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		9
F10.1	Simpson HL55 Corner Brace		2
F10.1	1/2" X 2 1/2" Lag Screw + Washer for HL33 brackets		26
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Treated Post	8'-0"	8
W1.1	4x4 Treated Post	10'-0"	3
W2	2x4 Girt boards (hem fir, doug fir)	10'-0"	30
W5*	2x6 Fir Kick Boards	16'-0"	38
W8	1 3/4" x 7 1/4" LVL Beam	20'-0"	2
W8.1	1 3/4" x 9 1/2" LVL Beam	20'-0"	2
PC1	Simpson Post Cap	EPC4Z	4
PC2	Simpson Post Cap	PC4Z	3
PC3	Simpson Post Cap	BC4	4
PC4	Simpson Post Cap	LCE4	4
	* Kick boards may be substituted with 4x8x3/4" O.S.B. or plywood sheeting		9
	* Kick boards may be substituted with 1x8 Oak Kick Boards	8'-0"	52
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x6 Rafter Top Chord	14'-0"	13
R2	O.S.B. roof sheeting	4'x8'x 7/16"	11
R4	2x6 Fascia	12'-0"	4
R12	2x6 Blocking	10'-0"	4
R15	Simpson Hurricane Tie	H2.5	18
FASTENERS			
12d 3 1/4"	Galvanized: All framing except sheeting		20 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.