

22x42-HBLT-TRC 3 Stall Horse Barn Lean To Tack Room Center Materials			
EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7	4X8 Textured Plywood Sheet	4x8x1/2"	30
T4	1x4 Trim	10'	20
T2	1x2 Pine Battens	10'	110
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	16
R6	15 lb. roofing felt	3 rolls	1030 + sf.
R7	25 year asphalt shingles	11 squares	1030 sf
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	4x6 Skid, treated	12'-0"	3
F4	2x8 Tongue and Groove Decking	12'-0"	10
F5	Gravel		
F9	Simpson ABU44 or equiv. post base		22
F10	Simpson ABU66 or equiv. post base		5
F12	12" Round concrete footings		11
F13	18" Round concrete footings		18
F15	5/8" x 10" Anchor bolts		29
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Post	8'-0"	8
W1.1	4x4 Post	12'-0"	5
W1.2	4x4 Post	8'-0"	11
W1.3	6x6 Post	8'-0"	5
W2	2x4 Girt boards / Kick Board Support	12'-0"	60
W2.1	2x4 Door Furr out	8'-0"	12
W3	1 3/4" x 7 1/4" LVL Beam	18'-0"	5
W3	1 3/4" x 7 1/4" LVL Beam	24'-0"	5
W5*	1x8 Oak Kick Boards	8'-0"	52
W6	2x6 Board Door Header	12'-0"	5
W8	1 3/4" x 11 7/8" LVL Beam	18'-0"	2
W8	1 3/4" x 11 7/8" LVL Beam	24'-0"	2
PC1	Simpson Post Cap	EPC44	4
PC2	Simpson Post Cap	PC44	9
PC3	Simpson Post Cap	BC44	6
PC4	Simpson Post Cap	EPC66	2
PC5	Simpson Post Cap	PC66	3
PC6	Simpson Post Cap	AC6	12
*	Kick boards may be substituted with 4x8x3/4" O.S.B. sheets		

DIRECT BURY POSTS ALTERNATE MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Post	12'-0"	8
W1.1	4x4 Post	16'-0"	5
W1.2	4x4 Post	10'-0"	11
W1.3	6x6 Post	12'-0"	5
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter Top Chord	14'-0"	22
R1.1	2x8 Bottom Chord	12'-0"	22
R2	O.S.B. roof sheeting	4'x8'x 7/16"	35
R4	2x8 Facia	16'	6
R4.1	2x8 Facia	12'	4
R8	Simpson H1 Hurricane Tie		40
R8.1	Simpson Coiled Strap - CS16	2'	20
FASTENERS			
8d 2-1/2"	Coated Sinker - Roof Sheeting		15 lbs
12d 3 1/4"	Galvanized - Framing		20 lbs.
8d 2-1/2"	Galvanized - Siding		20 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		20 lbs.
R15	Simpson Hanger Nails 1 1/2" Galvanized	N10D5HDG	2 lbs.
Staples	Staples (batten attach) 1" 16 gauge, standard crown (1/2") (verify)		5 lbs.