

## 12x22-HBTR-C Horse Barn Tack Room Cantilever Materials - Build Your Own Horse Barn

<b>EXTERIOR MATERIALS</b>			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7*	4x8 Sheeting	4'x8'x1/2"	23
W7.1	4x8 Sheet Siding Soffit	4'x8'x1/2"	3
T4	1x4 Trim	16'-0"	12
T2	1x2 Pine Battens	10'-0"	70
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	10
R6	15 lb. roofing felt		418 s.f.
R7	Asphalt Shingles	418 s.f.	4.3 Squares
W10	"Z" Metal Flashing	10'-0"	8
<b>FOUNDATION MATERIALS</b>			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	Concrete Bag Post Mix	80lb.	14
<b>FLOOR FRAMING MATERIALS</b>			
F3	4x6 Skid - Pressure Treated	8'-0"	6
F4	2x8 Tongue and Groove Decking	12'-0"	13
<b>WALL FRAMING MATERIALS</b>			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
P1	4x4 Treated Post	12'-0"	14
W1	2x4 Girt boards (hem fir, doug fir)	16'-0"	10
W1.1	2x4 Girt Boards	12'-0"	20
W1.2	2x4 Kickboard Support	12'-0"	18
B1	1 3/4" x 7 1/4" LVL Beam	16'-0"	6
W5*	2x6 Kick Boards	16'-0"	27
PC1	Simpson Post Cap	PC44	5
PC2	Simpson End Post Cap	EPC44	4
PC3	Simpson Post Cap	BC44	4
*	Kick boards may be substituted with 4x8x3/4" O.S.B. or plywood sheeting		7
<b>ROOF FRAMING MATERIALS</b>			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	Pre-Engineered Cantilever Roof Truss	16'-0"	12
R2	O.S.B. Sheeting	4'x8'x 7/16"	15
R4	2x6 Fascia	16'-0"	6
R4.1	2x4 Fascia	16'-0"	6
R12	2x4 Blocking	16'-0"	3
R15	Simpson Truss Tie	H2.5	24
<b>FASTENERS</b>			
12d	Galvanized - Framing		12 lbs.
8d	Galvanized - Siding, Roof Sheeting		25 lbs.
	Metal Roof 1/4" hex head screw with neoprene bonded washer Optional		12 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.