12x12-RILT-WF Run In Wood Foundation Shed Materials - Build Your Own Horse Barn			
EXTERIOR	ΜΑΤΕΡΙΔΙ S		
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7*	4x8x1/2" Textured Ply Sheeting	4'x8'x1/2"	12
T4	1x4 Trim	16'-0"	8
T2	1x2 Pine Battens	10'-0"	50
R5	Metal drip edge	1-1/2"x1-1/2"x10'	5
R5.1	Metal Flashing	4"x4" x 10'	2
R6	15 lb. roofing felt	4 /4 / 10	1 roll
R7	36" Wide PBR metal roofing	15'-7"	5
R7	Optional Asphalt Shingles	220 s.f.	2.3 Squares
TS	Tow Straps	See Plans	4
ALTERNATE			
*W7	1x10 Pine Boards	10'	36
*W7.1	1x10 Pine Boards	8'	16
VV/.1		8	10
	ON MATERIALS		
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	6x6 Skid Treated	12'-0"	4
F5	Gravel for skid base per owner	12-0	4
TS	· ·		1
F10	Tow Strap. Made by local welding shop. See plans Simpson HL33 corner brace		4
F10 F10.1	1/2" X 2 1/2" Lag Screw + Washer for HL33 brackets		18
F10.1			10
WALL FRAM	MING MATERIALS		
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Treated Post	8'-0"	5
W1.1	4x4 Treated Post	10'-0"	4
W2	2x4 Girt boards (hem fir, doug fir)	12'-0"	19
W3	1 3/8" x 7 1/4" LVL Beam	12'-0"	2
W5*	2x6 Fir Kick Boards	16'-0"	21
W8	1 3/8" x 9 1/2" LVL Beam	12'-0"	2
PC1	Simpson Post Cap	EPC44	4
PC2	Simpson Post Cap	PC44	3
* Kick boar	Kick boards may be substituted with 4x8x3/4" O.S.B. or plywood sheeting		5
* Kick boar	ds may be substituted with 1x8 Oak Kick Boards	8'-0"	30
ROOF FRAM	MING MATERIALS		
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter Top Chord	16'-0"	9
R2	Plywood Roof Sheeting	4'x8'x 7/16"	9
R4	2x8 Fascia	14'-0"	2
R12	2x8 Blocking	12'-0"	2
R15	Simpson Hurricane Tie	H2.5	10
FASTENERS			
8d 2-1/2"	Vinyl Coated Sinker, Roof sheeting		5 lbs
12d 3 1/4"	Galvanized		15 lbs.
8d 2-1/2"	Galvanized		10 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/		3 lbs.
- upics	Simpson Hanger Nails 1 1/2" Galvanized	N10D5HDG	1 lbs.