

Display Theme
Engineered Header
Rafter
Beam
Floor Joist
Roof Bracing Beam
Ceiling Joist



HOLDOWN LEGEND	
MARK	SIZE
①	STHD14
②	HTT5

HTT5 HOLDOWN REQUIRE A 5/8" DIAMETER THREADED ROD "SET" EPOXY SECURED W/ 5" MIN. EMBEDMENT or STB62812 STRONG BOLT WEDGE ANCHOR w/ 5 1/2" EMBEDMENT. NOTE- WEDGE ANCHORS MAY NOT BE USED WITHIN 9" OF SLAB EDGE. STHD14 HOLDOWNS MUST BE PLACED BEFORE FOUNDATION IS POURED.

Please take note of the fact that this drawing is an opinion of the estimator. Before proceeding with construction all items should always be confirmed by the builder.

Frame: 2	Description	Qty	Unit
2nd Floor Sub-Floor	4 X 8 X 23/32" CDX 1&G SYP PLY 2820	76	Pieces
Sub-Floor	Sub Floor Adhesive	35	Pieces
2nd Walls	Description	Qty	Unit
Shuds	2 X 4-104 5/8 Stud (8") Hem-Fr #07	107	Pieces
Shuds	2 X 4-110 5/8 Stud (10") Hem-Fr #05	35	Pieces
Shuds	2 X 4-128 5/8 Stud (11") Hem-Fr #99	1	Pieces
Shuds	2 X 6-104 5/8 Stud (8") Hem-Fr #77	1	Pieces
Long Length Shuds	2 X 8 X 14 #2 STD 8 BTR SYP S4S	84	Pieces
Plate, Pony Walls, Bracing	2 X 4 RL #3 SYP S4S	3112	Lineal Fe
Plate	2 X 6 RL #3 SYP S4S	456	Lineal Fe
Curved Plate	4 X 8 X 23/32" CDX SYP PLY	15	Pieces
Corner Bracing	1 X 4 X 14 #3 SYP	4	Pieces
Headers	2 X 8 X 10 #2 SYP S4S	7	Pieces
Headers	2 X 8 X 12 #2 SYP S4S	3	Pieces
Headers	2 X 8 X 14 #2 SYP S4S	6	Pieces
Headers	2 X 10 X 18 #2 SYP S4S	3	Pieces
Header Floor	4 X 8 X 7/16" CSB	3	Pieces
2nd Ceiling	Description	Qty	Unit
Ceiling Joists	2 X 6 X 10 #3 SYP S4S	18	Pieces
Ceiling Joists	2 X 6 X 12 #3 SYP S4S	18	Pieces
Ceiling Joists	2 X 6 X 14 #3 SYP S4S	8	Pieces
Ceiling Joists/Strongback	2 X 6 X 18 #3 SYP S4S	12	Pieces
Ceiling Joists	2 X 8 X 10 #3 SYP S4S	1	Pieces
Ceiling Joists	2 X 8 X 12 #3 SYP S4S	6	Pieces
Ceiling Joists	2 X 10 X 10 #3 SYP S4S	2	Pieces
Ceiling Joists	2 X 10 X 12 #3 SYP S4S	6	Pieces
Ceiling Joists	2 X 10 X 14 #3 SYP S4S	30	Pieces
Ceiling Joists	2 X 10 X 18 #3 SYP S4S	4	Pieces
Ceiling Joists	2 X 10 X 22 #2 SYP S4S	9	Pieces
Ceiling Joists	2 X 10 X 22 #2 SYP S4S	2	Pieces
Ceiling Joists	2 X 12 X 20 #2 SYP S4S	27	Pieces
Ceiling Joists	2 X 12 X 22 #2 SYP S4S	8	Pieces
Furring / Gables	2 X 4 RL UTIL #3 SYP S4S	384	Lineal Fe
Ceiling Beams	2 X 12 X 10 #2 SYP S4S	5	Pieces
Ceiling Beams	2 X 12 X 12 #2 SYP S4S	12	Pieces
Ceiling Beams	2 X 12 X 14 #2 SYP S4S	13	Pieces
Ceiling Beams	2 X 12 X 18 #2 SYP S4S	5	Pieces
Engineers Beams	3/8" PSL	1	22'-0"
Simpson Hangers	(1) 2x12 Joist Hanger (LUS210)	21	Pieces
Simpson Hangers	(1) 2x6 Joist Hanger (LUS20)	8	Pieces
Simpson Hangers	(1) 2x6 Joist Hanger L (SUR26)	2	Pieces
Simpson Hangers	(1) 2x6 Joist Hanger R (SUR26)	1	Pieces
Simpson Hangers	(2) 2x12 Joist Hanger HU210-2	8	Pieces
Simpson Hangers	(2) 2x12 Joist Hanger L (SUR210-2)	5	Pieces
Simpson Hangers	(2) 2x12 Joist Hanger R (SUR210-2)	5	Pieces
Simpson Hangers	(3) 2x12 Joist Hanger HU210-3	7	Pieces

2nd Ceiling Framing (N.T.S.)

Header Utilization		2'-0"	2'-6"	3'-0"	3'-6"	4'-0"	5'-0"
2 X 4 Wall	(cut from)	14'	14'	10'	12'	10'	16'
2 X 6 Wall	(cut from)	14'	14'	10'	12'	10'	16'

Refrers: 2x6 #3 SYP 24" O.C. UNO Builder: Sample Builder, Inc. Address: 173 Tiger Drive
Ceiling Joists: 2x6 #3 SYP 24" O.C. UNO City: Your City, U.S.A.
Floor Joists: 2x12 #2 SYP 24" O.C. UNO

Trophy Estimates
281-889-3444

