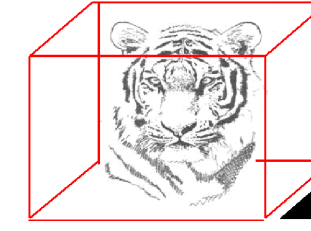


Rafter Utilization:	2'	3'	4'	5'	6'	7'
Rafter Length	12'	12'	12'	10'	12'	14'
Cut From						



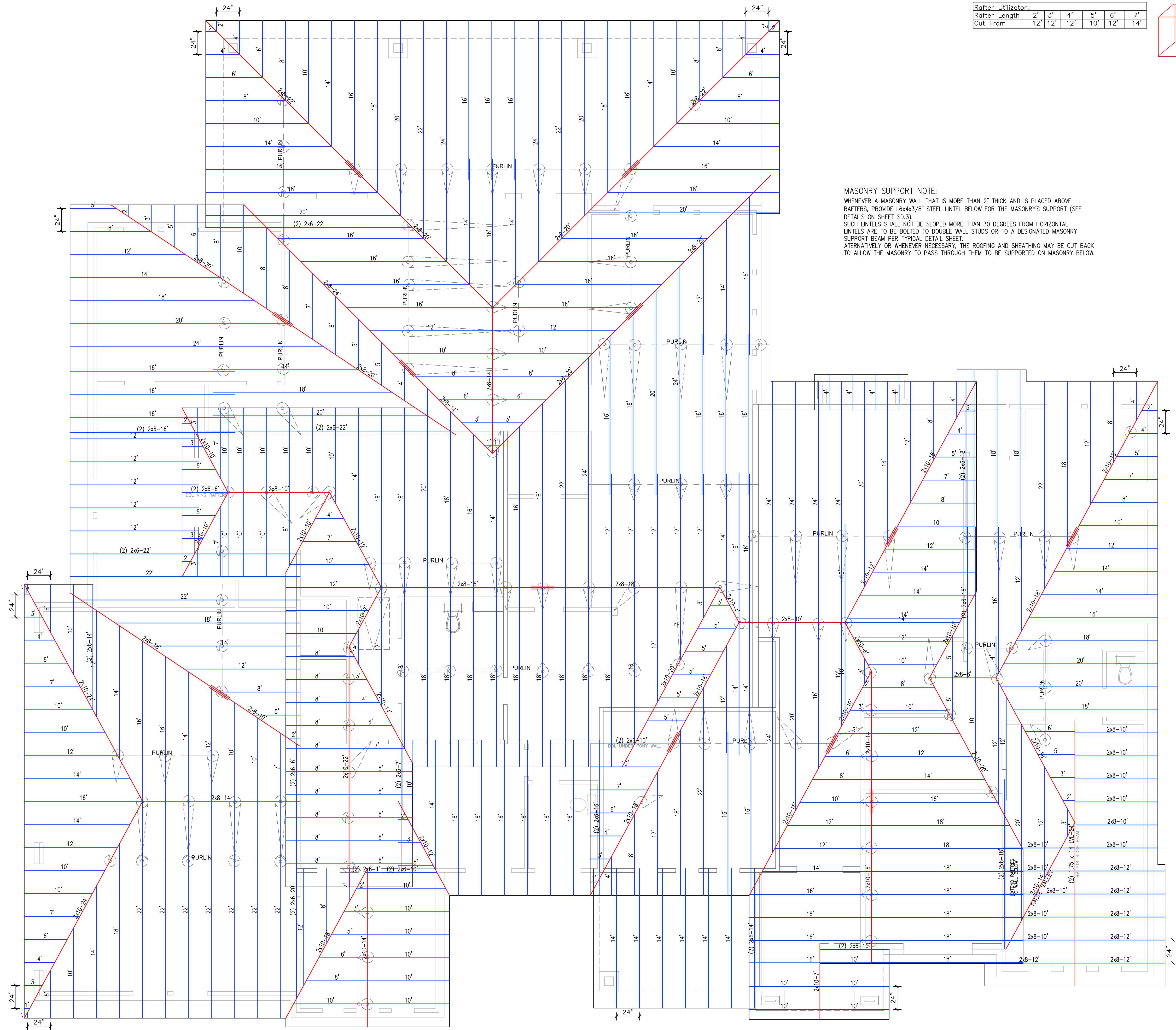
Trophy Estimates Inc.
281-893-3444

Frame: 3	Description	Qty	Unit
Hip & Ridge Beams	2 X 8 X 10 #2 SYP S4S	3	Each
Hip & Ridge Beams	2 X 8 X 12 #2 SYP S4S	3	Each
Hip & Ridge Beams	2 X 8 X 14 #2 SYP S4S	3	Each
Hip & Ridge Beams	2 X 8 X 16 #2 SYP S4S	1	Each
Hip & Ridge Beams	2 X 8 X 18 #2 SYP S4S	2	Each
Hip & Ridge Beams	2 X 8 X 20 #2 SYP S4S	6	Each
Hip & Ridge Beams	2 X 8 X 22 #2 SYP S4S	2	Each
Hip & Ridge Beams	2 X 8 X 24 #2 SYP S4S	1	Each
Hip & Ridge Beams	2 X 10 X 10 #2 SYP S4S	5	Each
Hip & Ridge Beams	2 X 10 X 12 #2 SYP S4S	7	Each
Hip & Ridge Beams	2 X 10 X 14 #2 SYP S4S	5	Each
Hip & Ridge Beams	2 X 10 X 16 #2 SYP S4S	3	Each
Hip & Ridge Beams	2 X 10 X 18 #2 SYP S4S	6	Each
Hip & Ridge Beams	2 X 10 X 20 #2 SYP S4S	2	Each
Hip & Ridge Beams	2 X 10 X 22 #2 SYP S4S	1	Each
Hip & Ridge Beams	2 X 10 X 24 #2 SYP S4S	2	Each
Hip & Ridge Beams	1.75 X 14 LVL	2	24'-0" Each

Description	Qty	Unit
Rafters	39	Each
Rafters	68	Each
Rafters	65	Each
Rafters	47	Each
Rafters	59	Each
Rafters	41	Each
Rafters	15	Each
Rafters	21	Each
Rafters	10	Each
Rafters	11	Each
Rafters	6	Each
Hip Wall	26	Each
Purlins	39	Each
Bracing	2566	LFT

MASONRY SUPPORT NOTE:

WHENEVER A MASONRY WALL THAT IS MORE THAN 2" THICK AND IS PLACED ABOVE RAFTERS, PROVIDE 6x4x3/8" STEEL LINTEL BELOW THE MASONRY'S SUPPORT (SEE DETAILS ON SHEET SD.3).
SUCH LINTELS SHALL NOT BE SLOPED MORE THAN 30 DEGREES FROM HORIZONTAL.
LINTELS ARE TO BE BOLTED TO DOUBLE WALL STUDS OR TO A DESIGNATED MASONRY SUPPORT BEAM PER TYPICAL DETAIL SHEET.
ALTERNATIVELY OR WHENEVER NECESSARY, THE ROOFING AND SHEATHING MAY BE CUT BACK TO ALLOW THE MASONRY TO PASS THROUGH THEM TO BE SUPPORTED ON MASONRY BELOW.



Roof Framing (N.T.S.)

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

Rafters: 2x6 #2 SYP 24" O.C. UNO Builder: CUSTOM HOME BUILDER
Ceiling Joists: 2x6 #2 SYP 24" O.C. UNO Address: 1234 TIGER DRIVE
Floor Joists: 16" BCI 4500 24" O.C. UNO City: HOUSTON, TX

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.