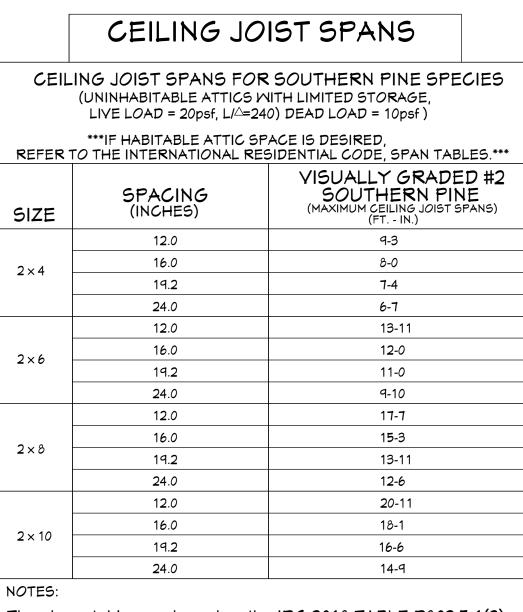


## ROOF PLAN NOTES:

1. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES

2. ALL RIDGE BEAMS, HIP RAFTERS, & VALLEY RAFTERS TO BE 2" X 10", No.2 S.Y.P. OR AS REQ'D BY ENGINEER. 3. ALL RAFTERS TO BE SIZED AS PER SPAN CHART. 4. CONTRACTOR TO WATERPROOF ALL ROOF INTERSECTIONS

5. CONTRACTOR TO VERIFY ALL ROOF PITCHES WITH EXTERIOR ELEVATIONS PRIOR TO CONSTRUCTION. 6. CONTRACTOR TO PROVIDE ADEQUATE ROOF VENTILATION AS REQ'D BY CURRENT CODES.



The above tables are based on the IRC 2018 TABLE R802.5.1(2)

RAFTER SPANS FOR SOUTHERN PINE SPECIE LIVE LOAD=30psf, L/=180 DEAD LOAD = 10psf		
SIZE	SPACING (INCHES)	SPANS (MAXIMUM RAFTER SPAN BETWEEN BRACING) (FT IN.)
2 × 6	12.0	12-11
	16.0	11-2
	19.2	10-2
	24.0	9-2
0 X 10	12.0	16-4
	16.0	14-2
	19.2	12-11
	24.0	11-7
10	12.0	19-5
	16.0	16-10
X	19.2	15-4
$\boldsymbol{\omega}$	24.0	13-9
<b>N</b>	12.0	22-10
<b>~</b>	16.0	19-10
X	19.2	18-1
$\boldsymbol{\omega}$	24.0	16-2

The above tables are based on the IRC 2018 TABLE R802.4.1(3)

