

# L/480 Live Load Deflection 25 PSF

Depth	TJI®	40 PSF Live Load / 10 PSF Dead Load			
		12" o.c.	16" o.c.	19.2" o.c.	24" o.c.
9½"	110	16'-11"	15'-6"	14'-7"	13'-7"
	210	17'-9"	16'-3"	15'-4"	14'-3"
	230	18'-3"	16'-8"	15'-9"	14'-8"
11⅞"	110	20'-2"	18'-5"	17'-4"	15'-9" <sup>(1)</sup>
	210	21'-1"	19'-3"	18'-2"	16'-11"
	230	21'-8"	19'-10"	18'-8"	17'-5"
	360	22'-11"	20'-11"	19'-8"	18'-4"
	560	26'-1"	23'-8"	22'-4"	20'-9"



Garage dimensions: 26'-0" x 17'-8"

Annotations: COVERED ENTRY, 2 X 6 PLUMBING WALL, ATIC ACCESS, 4" (MIN) CONCRETE FLOOR SLAB, 6" GRANULAR FILL TO SET.

### Specifier's Homemade Chart

Span(ft)	Max. Span(Simple Span)	
	5/8" D.Fir	23/32" EdgeGold
14'	230@19.2	230@24"
14' 6"	230@19.2	230@24"
15'	230@16	230@19.2
15' 6"	230@12	230@19.2
16'	230@12	230@16
16' 6"	360@12	230@12
17'	360@12	230@12