# BEAM CALCULATIONS FOR

## PLAN M3920B35-0

# TO BE BUILT IN YOUR TOWN

## FOR

### BUILDER BOB

#### LOADING

Roof	15 PSF Dead Load	+ 25 PSF Live Load	=	40 PSF
Floor	10 PSF Dead Load	+ 40 PSF Live Load	=	50 PSF
Ceiling	5 PSF Dead Load	+ 10 PSF Live Load	=	15 PSF
Deck	5 PSF Dead Load	+ 40 PSF Live Load	=	45 PSF
Interior wall			=	07 PSF
Exterior wall			=	10 PSF

#### DEFLECTION

Roof = 1 / 240 Live Load, 1 / 180 Total Load Floor = 1 / 360 Live Load, 1 / 240 Total Load

NOTE: This stamp applies to the members and assemblies described in these calculations only. And is valid if it has a wet stamp.

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