

1) Total Run

$$\frac{1}{2} \text{Span} - \frac{1}{2} \text{ridge beam} + \text{overhang} = \text{total run}$$

$$\frac{1}{2}(36'') - \frac{1}{2}(1.5'') + 8'' = \text{TR}$$

$$18'' - .75'' + 8'' = \text{TR}$$

$$25.25'' = \text{TR}$$

$$2) \frac{1}{2}(48'') - \frac{1}{2}(1.5'') + 8''$$

$$24'' - .75'' + 8'' =$$

$$3) \frac{1}{2}(60'') - \frac{1}{2}(1.5'') + 8'' = \text{TR}$$

$$30'' - .75'' + 8'' = \text{TR}$$

$$4) \frac{1}{2}(66'') - \frac{1}{2}(1.5'') + 8''$$