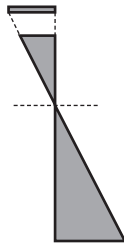


$$\frac{M_{fd}}{S}$$

Dead load on
bare steel girder

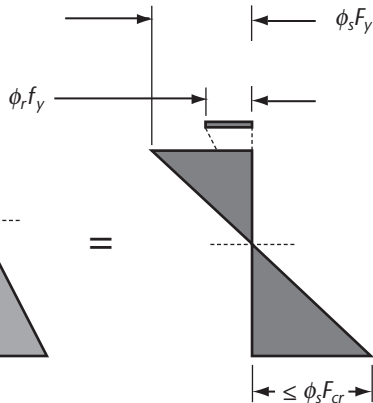
+



$$\frac{M_{fcd} + M_{fl}}{S'}$$

Superimposed dead plus live
load on composite girder

=



Total accumulated
stresses