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Moment Capacity, Zone 2
Provisions for Zone 2 Design by the LRFD
The moment capacity can determined by the
following two expressions:

$$\phi_b M_{nx} = C_b [\phi_b M_{px} - BF(L_b - L_p)] \le \phi_b M_{px}$$
 (5)
or
 $M_n = C_b \left[M_p - (M_p - M_r) \left(\frac{L_b - L_p}{L_r - L_p} \right) \right] \le M_p$ (6)

























