



OVERHANG

SPAN

SHEAR INFLUENCE ORDINATES
 OUTSIDE COPING: 0.612
 C.G. BARRIER: 0.529
 FACE BARRIER: 0.422

SHEAR INFLUENCE LINE AREAS
 POSITIVE: 41.26 in.
 NEGATIVE: 1.89 in.

AREAS
 TO OUTSIDE COPING: $688 \text{ in}^2 = 4.78 \text{ ft}^2$
 TO FACE COPING: $327 \text{ in}^2 = 2.27 \text{ ft}^2$

REACTION AND SHEAR INFLUENCE LINES FOR EDGE BEAM

Figure 61-5N