



OVERHANG

SPAN

SHEAR INFLUENCE ORDINATES

SHEAR INFLUENCE LINE AREAS

OUTSIDE COPING: 0.612

POSITIVE: 41.26 in.

C.G. BARRIER: 0.529

NEGATIVE: 1.89 in.

FACE BARRIER: 0.422

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