

Glossary

l_{eff} = Effective span of slab

l = Clear span of slab

D = Overall depth of slab

d = Effective depth of slab

M_x = Moment along x direction

M_y = Moment along y direction

α_x = Bending moment coefficient along x direction

α_y = Bending moment coefficient along y direction

l_x = length of slab along shorter direction

l_y = length of slab along longer direction

w = Total load on slab