Fig. 3.6.3  Design (ultimate) capacity of typical wall panel mullions

5" x 14"

$P_u = 40,000$ psi
$P_r = \text{design (ultimate) axial load}$
$M_{u_r} = \text{design (ultimate) moment}$
Normal Weight Concrete

7 1/2" x 16"

$P_u = 40,000$ psi
$P_r = \text{design (ultimate) axial load}$
$M_{u_r} = \text{design (ultimate) moment}$
Normal Weight Concrete

10" x 20"

$P_u = 40,000$ psi
$P_r = \text{design (ultimate) axial load}$
$M_{u_r} = \text{design (ultimate) moment}$
Normal Weight Concrete

Note: $P_u$ and $M_{u_r}$ shown by the curves have been reduced by the $p$ factor.

$X$ - X axis
$Y$ - Y axis
$D$ - D axis

$P_u$, kips

$M_{u_r}$, ft-kips