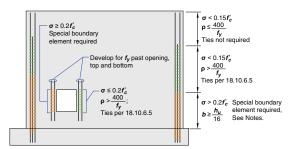


(a) Wall with  $\mathbf{h_w}/\ell_\mathbf{w} \ge 2.0$  and a single critical section controlled by flexure and axial load designed using 18.10.6.2, 18.10.6.4, and 18.10.6.5



**Notes:** Requirement for special boundary element is triggered if maximum extreme fiber compressive stress  $\sigma \ge 0.2 f_c^*$ . Once triggered, the special boundary element extends until  $\sigma < 0.15 f_c^*$ . Since  $h_w/\ell_w \le 2.0$ , 18.10.6.4(c) does not apply.

(b) Wall and wall pier designed using 18.10.6.3, 18.10.6.4, and 18.10.6.5.

Fig. R18.10.6.4c—Summary of boundary element requirements for special walls.

aci