Correction to

“Some Sturm theory”, by Walter Leighton

Journal d'Analyse Mathématique, Vol. 36, 1979, pp. 191–197.

I am indebted to Professor W. N. Everitt for observing that the equation in line 1, p. 193, of this paper should read

$$z'_n = [r(x)y'_n(x)]' = -\lambda_n p(x)y_n(x);$$

consequently, Theorem 1.1 should have the added condition that either $\beta = \delta = 0$ or $\alpha = \gamma = 0$.