Drilled Shafts: Construction Procedures and Design Methods
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Errata

Page 5, Line 15: "Queens River Bridge" should be "Queets River Bridge."

Page 13, Equation (1.2): $R_A = \frac{R_A}{F}^{3} Q$ should be $R_A = \frac{R_T}{F}^{3} Q$

Page 110, Figure 6.1: "Effective Pressure = $(z_s - z_w)(\gamma_s - \gamma_w)$" should be
"Effective Pressure = $z_s \gamma_s - z_w \gamma_w$"

Page 279, Equation (11.13): The maximum value of parameter "a" should be limited to 0.60.

Page 280, Equation (11.14): Parameter "b" should be limited as follows: $0.5 \leq b \leq 1.5$.

Page 328: Replace the section beginning with "For sand:" and ending with Equation (13.4) with the following:

For sand:

$$P_c = 1.57B^2\left(E_pR_I\right)\left(\frac{g'Bf'K_p}{E_pR_I}\right)^{0.57} \quad \text{and} \qquad (13.3)$$

$$M_c = 1.33B^3\left(E_pR_I\right)\left(\frac{g'Bf'K_p}{E_pR_I}\right)^{0.40} . \qquad (13.4)$$

Page 333, Table 13.1: Replace the headings for the second and third columns as indicated below:

Second column: Replace "$\mathbf{E_pR_I/s_u\ E_p}$" with "$\mathbf{E_pR_I/\ s_u}$"
Third column: Replace "$\mathbf{R_I}$ / $\mathbf{g'Bf'K_p}$" with "$\mathbf{E_pR_I}$ / $\mathbf{g'Bf'K_p}$"

Page 375: Replace Figure 13.25 with the version of Figure 13.25 on the attached page.

Page 443, Line 18: Replace "**xxx.38 SLURRY:**" with "**xxx.37 SLURRY:**"

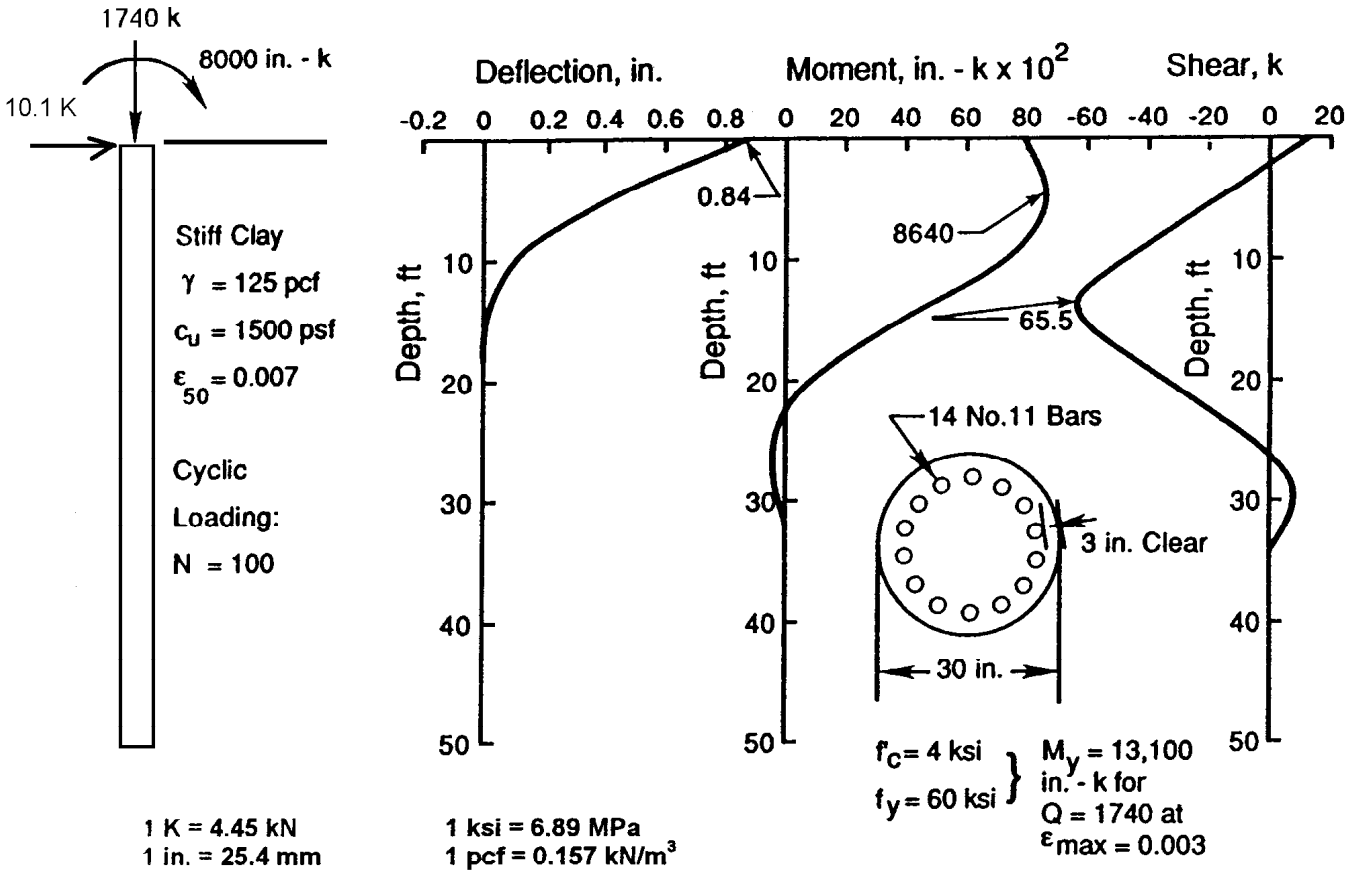
Page B-5: The two figures (not the titles) are in transposed locations. The lower figure goes with the upper title; the upper figure goes with the lower title.

Page B-47, Equations (B.54), (B.55) and (B.56):

The symbol **"b"** should be changed to the symbol "b" (Lower case Greek beta) in all locations at which **"b"** appears.

Page D-16, Line 3: **"Scour elevation. Elevation 27.3 m"** should be changed to **"Scour elevation. Elevation 23.2 m"**
(since the problem statement indicated 4 m of scour).

Page D-18, Line 4: Correct the units of $\mathbf{R_B}$ to be MN, not MPa.



1 K = 4.45 kN
1 in. = 25.4 mm
1 ft = 0.305 in.
1 psf = 47.9 N/m^2

1 ksi = 6.89 MPa
1 pcf = 0.157 kN/m^3