ERRATA for

PE Civil Construction Practice Exam

ISBN: 978-1-947801-18-9

Errata posted 06/01/2023

Revisions are shown in red.

Question 58, p. 44:

An end-bearing-on-rock pile foundation will be constructed to support a new bridge. The bottom of the pile cap will be at elevation 980. Pile splices will not be allowed. The pile embedment in the cap is 1'-0". Piles are driven from S.O.G elevation 984.5. Piles need a minimum 2-ft extension above driving elevation for hammer operation. Based on the subsurface exploration log shown, the minimum pile order length (ft) is most nearly:

Question 78, p. 62

A structural steel worker is erecting steel columns and beams above a concrete slab on grade. The minimum height at which the steel worker on a walking/working surface is required by federal OSHA standards to have fall protection is most nearly:

Solution Table p. 66:

Number 58 should be C

Solution 58, p. 87:

Bottom of pile = 990 – 60.5 ft = elevation 929.5

Top of pile = 984.5 + 2.0 ft = elevation 986.5

Length = 986.5 – 929.5 = 57.0 ft

ERRATA for
PE Civil Construction Practice Exam

ISBN: 978-1-947801-18-9

Errata posted 06/01/2023