

ERRATA

PTI Guide Specification Specification For Grouting of Post-Tensioned Structures

Third Edition, First Printing April 2012

M-55 Grouting Committee

The following errata items were added on 7/09/2012:

Page 16, Section 2.9 – Duct support spacing:

“The duct support spacing shall not exceed the following values:

- (a) Galvanized metal round duct
 $l < 1220mm(4ft.)$
- (b) HDPE round duct (no strands installed in duct prior to placing concrete)
 $l < 600mm(2ft.)$
- (c) HDPE flat duct 25 mm x 75 mm (1 in. x 3 in.) (strand installed in duct)
 $l < 600mm(2ft.)$
- (d) HDPE flat duct 25 mm x 75 mm (1 in. x 3 in.) (no strands installed in duct prior to placing concrete)
 $l < 300mm(1ft.)$ ”

Page 36, Section C5.4 – Storage of materials:

Add the following two paragraphs:

“With certain cements fly ash additions will extend the setting time of the grout and thus, extending the time during which settlement shrinkage will occur. Certain detrimental fly ash-cement reactions can also occur.

Dissolvable packets containing mineral admixtures and other dry components are strongly discouraged. Dissolvable packets can lead to duct blockages and should not be incorporated into the grout. They are shreddable and only the glue dissolves. However, the paper becomes pulp in the mixture and is pumped with the grout possibly blocking the duct. Caution should be exercised to ensure that the pulp does not cause blockages or weak spots in the grout. It should be well mixed and evenly dispersed.”