

1 **SECTION 706 - CONCRETE, CLAY AND PLASTIC PIPE**
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3 Make the following amendments to said Section:
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5 **(I)** Amend **Subsection 706.02(A) RCP for Drainage System** from lines 8 to 28
6 to read as follows:
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8 **“(A) RCP for Drainage System.** RCP shall conform to AASHTO Load and
9 Resistance Factor Design (LRFD) specifications, and AASHTO M 170 for
10 specified diameters and strength class, and requirements below:
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12 **(1)** Acceptance shall be based on:
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14 **(a)** Plant Certification from the American Concrete Pipe
15 Association (ACPA), National Precast Concrete Association
16 (NPCA), or Precast/Prestressed Concrete Institute (PCI).
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18 **(b)** Certified Plant Load Bearing Test results.
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20 **(c)** Certified Material Test results.
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22 **(d)** Inspection for visual defects and imperfections of the
23 manufactured pipe.
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25 **(2)** Using three-edge-bearing test method, pipe shall be loaded
26 until 0.01-inch crack occurs. Pipe manufacturer shall furnish facilities
27 and provide personnel to perform test according to AASHTO T 280
28 (ASTM C 497). Each section of pipe, in addition to required pipe
29 markings, shall include project identification and inspection lot
30 designation.
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32 **(3)** Precast reinforced concrete pipe end sections shall conform to
33 the requirements above.”
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37 **END OF SECTION 706**
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