

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.  
31

32               **(3)**     Precast reinforced concrete pipe end sections shall conform to  
33                       the requirements above.”  
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**END OF SECTION 706**