

1                                   **SECTION 706 - CONCRETE, CLAY AND PLASTIC PIPE**  
2

3    Make the following amendments to said Section:  
4

5    **(I)**     Amend **Subsection 706.02(A) RCP for Drainage System** from lines 8 to  
6    28 to read as follows:  
7

8           **“(A) RCP for Drainage System.** RCP shall conform to AASHTO Load  
9           and Resistance Factor Design (LRFD) specifications, and AASHTO M 170  
10          for specified diameters and strength class, and requirements below:  
11

12                   **(1)**     Acceptance shall be based on:  
13

14                           **(a)**     Plant Certification from the American Concrete Pipe  
15                           Association (ACPA), National Precast Concrete Association  
16                           (NPCA), or Precast/Prestressed Concrete Institute (PCI).  
17

18                           **(b)**     Certified Plant Load Bearing Test results.  
19

20                           **(c)**     Certified Material Test results.  
21

22                           **(d)**     Inspection for visual defects and imperfections of the  
23                           manufactured pipe.  
24

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  
33                   to the requirements above.”  
34  
35  
36

37                                   **END OF SECTION 706**