

**4101:3-11-01 Storm drainage.**

Chapter 11 of the International Plumbing Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

- (A) Modify section 1101.2 as follows:**  
After the word “courtyards”, add the phrase “in buildings”.
- (B) Replace section 1102.4 and table 1102.4 with the following:**  
**1102.4 Building storm sewer pipe.** Deleted.  
**TABLE 1102.4 BUILDING STORM SEWER PIPE.** Deleted.
- (C) Replace section 1109.1 with the following:**  
**1109.1 General.** Deleted.
- (D) Modify section 1110.1 as follows:**  
The second sentence is to read: “The controlled flow roof drain system is to be an engineered system in accordance with this section and the design, submittal, approval, inspection and testing requirements of Sections 106.5, 107, and 108 of the *building code* and Section 312 of this code.”
- (E) Replace section 1113.1.4 with the following:**  
**1113.1.4 Piping.** Discharge piping is to meet the requirements of Section 1102.2 or 1102.3 and is to include a full open gate valve and a full flow check valve. Pipe and fittings are to be the same size as, or larger than, the pump discharge tapping.  
**Exception:** In buildings where the “*Residential Code of Ohio*” applies, only a check valve is required on the discharge piping from the pump or ejector.
- (F) Add new section 1113.1.5 to read as follows:**  
**1113.1.5 Water-powered sump pumps.** Water-powered sump pumps are only to be used as a secondary back-up pump for the subsoil drainage system and only with appropriate backflow protection in place as required by Section 608.