



DEVELOPMENT ADVISORY – Number: 19

August 22, 2013

Public Facilities Manual – Minor Updates

Attached is the City's new Fire Department Drafting Hydrant MH2-FDC for use on all residential subdivisions not served by public water for providing required firefighting water source. This facility can be used on private facilities with the concurrence of the Fire Code Official. Also included is a new PFM volume I Appendix XVIII-E which outlines the requirements for the Drafting Hydrant. In addition, some minor changes/corrections have been made to Chapter 5 and 16.

To review the new detail and revised chapter 5 & 16, go to:

http://www.cityofchesapeake.net/Government/City-Departments/Departments/Department-of-Development-and-Permits/01dev_advisory_archive.htm

In addition a new FEMA Flood Elevation Certificate Form is now required.

The National Flood Insurance Program (NFIP) Elevation Certificate (EC) is an administrative tool of the NFIP which is to be used to provide elevation information necessary to ensure compliance with community floodplain management ordinances, to determine the proper insurance premium rate, or support a request for a Letter of Map Amendment (LOMA).

The FEMA Flood Elevation Certificate, OMB No. 1660-0008, was recently updated from the older version which expired on March 31, 2012. FEMA allowed a "phase-in" of the revised EC on a voluntary basis. During the 12-month transition period beginning August 1, 2012, we could accept either the new form or the old form.

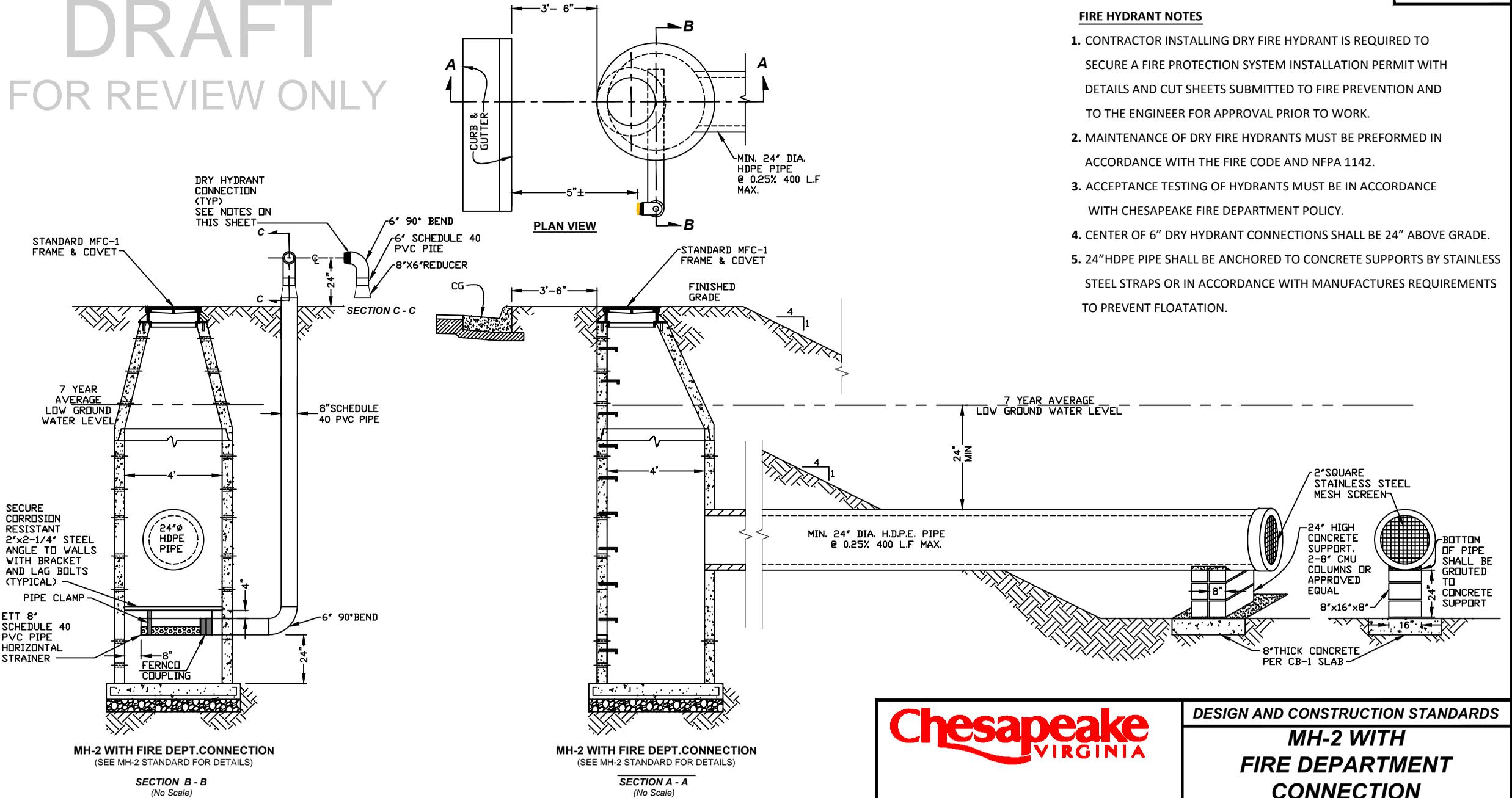
Effective immediately, all elevation certificates required for new construction, additions and alterations as part of the building permit requirements must be submitted on the new FEMA Elevation Certificate form with the expiration date of July 31, 2015.

To access the new form, go to www.FEMA.gov/media-library/assets/documents/160?id=1383.

The City will solicit comments from the development community for one month. **All comments must be received prior to August 27, 2013.** After the City evaluates all comments received the City will determine whether it's necessary to schedule a meeting to discuss any comments received prior to adoption of the final version.

Comment(s) may be made regarding the updates by contacting contact Lois Smith at 757-382-6175.

DRAFT
FOR REVIEW ONLY



FIRE HYDRANT NOTES

1. CONTRACTOR INSTALLING DRY FIRE HYDRANT IS REQUIRED TO SECURE A FIRE PROTECTION SYSTEM INSTALLATION PERMIT WITH DETAILS AND CUT SHEETS SUBMITTED TO FIRE PREVENTION AND TO THE ENGINEER FOR APPROVAL PRIOR TO WORK.
2. MAINTENANCE OF DRY FIRE HYDRANTS MUST BE PREFORMED IN ACCORDANCE WITH THE FIRE CODE AND NFPA 1142.
3. ACCEPTANCE TESTING OF HYDRANTS MUST BE IN ACCORDANCE WITH CHESAPEAKE FIRE DEPARTMENT POLICY.
4. CENTER OF 6" DRY HYDRANT CONNECTIONS SHALL BE 24" ABOVE GRADE.
5. 24" HDPE PIPE SHALL BE ANCHORED TO CONCRETE SUPPORTS BY STAINLESS STEEL STRAPS OR IN ACCORDANCE WITH MANUFACTURES REQUIREMENTS TO PREVENT FLOATATION.

	DESIGN AND CONSTRUCTION STANDARDS							
	MH-2 WITH FIRE DEPARTMENT CONNECTION							
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