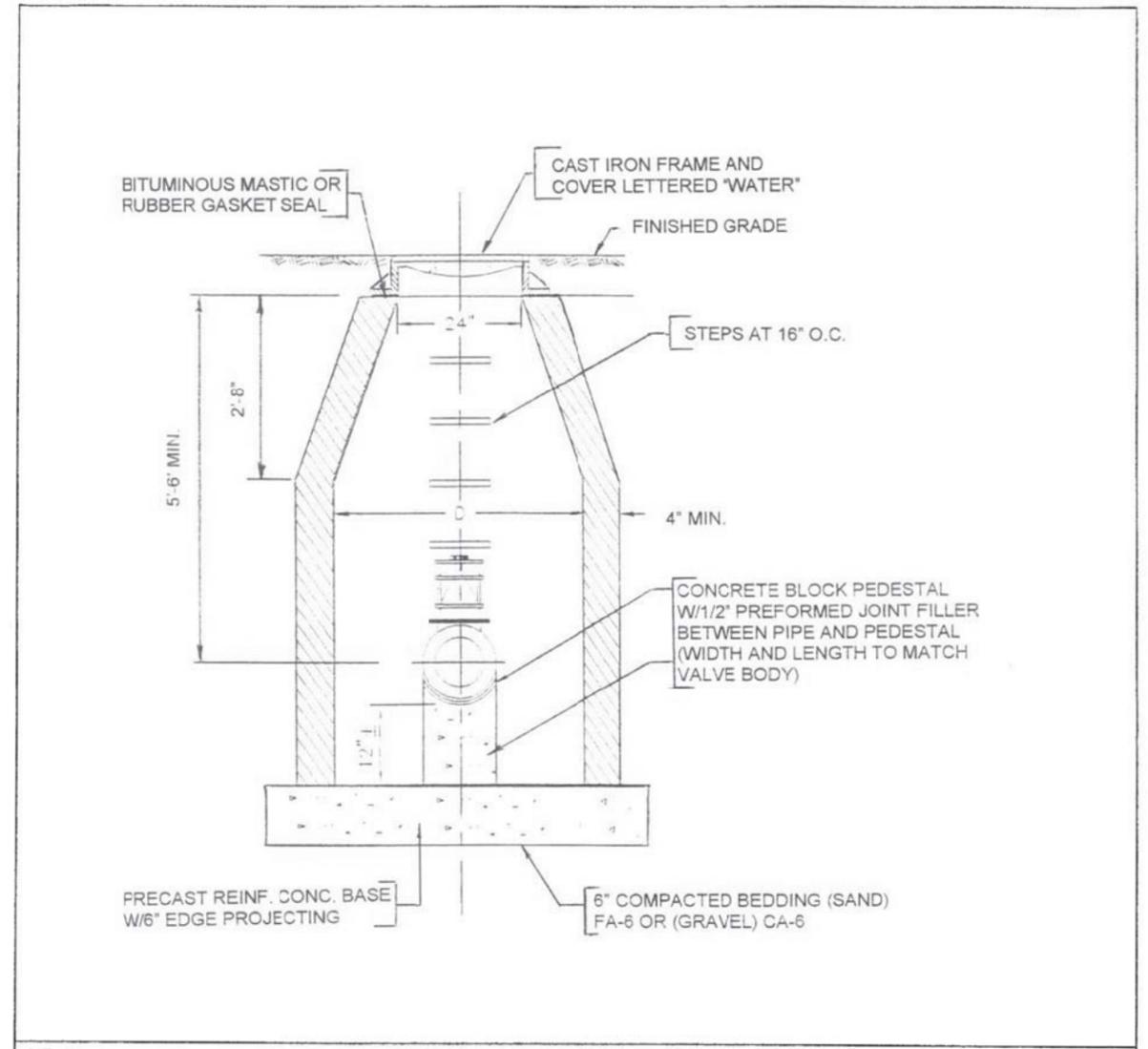


- Notes:**
1. No portion of a hydrant or auxiliary valve can be located within a proposed or existing driveway or sidewalk.
 2. All hydrants shall be located a least 5' from the edge of a driveway.

FIRE HYDRANT ASSEMBLY



- Notes:**
1. The valve must align with the center of the valve opening.
 2. If the water main is 8" or less, the vault diameter should be 48". If the water main is 10" or larger, the vault diameter should be 60".
 3. A cut-in sleeve should be installed adjacent to the valve. The end of the sleeve and the end of the valve should each be at least 8" away from the inside of the vault.

VALVE VAULT DETAIL - WATER

COMPANY NAME: HRGreen
 PROJECT CONTACT: HRGreen.com
 DATE PLOTTED: 11/27/2012 10:56:19 AM
 FILE NAME: 8610382-det-02.dgn
 PLOT DRIVER: default
 PEN TABLE: standard-trans.tbl



USER NAME = spenel	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE = 11/27/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF WOODSTOCK
STANDARDS AND DETAILS**

SCALE: SHEET NO. 2 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	27R-2	MCHENRY	673	468
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 62268	