

LOCATE OUT OF TRAFFIC  
AREA AS DIRECTED BY THE  
ENGINEER



TYPICAL METER VAULT  
LID LABELED "BLOW-OFF"

FINISHED GRADE

PLASTIC PIT SETTER SHALL  
HAVE A MINIMUM DIAMETER  
OF 24" AND SHALL BE  
ROUND.

TRAFFIC AREA

MAINGUARD® 2" BLOW-OFF  
HYDRANT  
(OR APPROVED EQUAL)  
WITH 2 1/2" NFWA MALE  
HOSE CONNECTION

CONCRETE  
THRUST COLLAR  
KEYED INTO  
UNDISTURBED  
SOIL

BLOCKS

MINIMUM OF 2  
CU. FT. OF  
CLEAN WASHED  
GRAVEL

NPS MJ CAP X  
2" IPS TAP

2" BRASS PIPE  
(LENGTH VARIES)

2" BRASS  
90° BEND

	<p><b>APPROVED</b></p> <p><i>Cif</i></p> <p>C. I. FREDERICK JR., P.E. CHIEF ENGINEER</p> <p>DATE: <u>7/26/10</u></p>	<p><b>REVISIONS</b></p>		<p>ST. MARY'S COUNTY METROPOLITAN COMMISSION STANDARDS FOR PUBLIC WATER, SEWER AND INCIDENTAL STRUCTURES</p>							
		<table border="1"> <thead> <tr> <th>DATE</th> <th>INITIALS</th> </tr> </thead> <tbody> <tr> <td>6/18/09</td> <td>J.E.C.</td> </tr> <tr> <td>7/23/10</td> <td>J.E.C.</td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	DATE		INITIALS	6/18/09	J.E.C.	7/23/10	J.E.C.		
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			<p><b>STANDARD NO. W-3</b></p>								