PRINCE GEORGE COUNTY
DEPARTMENT OF PUBLIC UTILITIES

POINT (DEVICE) FOR ADDING DISINFECTION SOLUTION
(THIS IS A TEMPORARY CONNECTION AND SHALL BE
PROPERLY REMOVED AND PLUGGED WITH A BRASS
PLUG PRIOR TO REMOVING THE FLUSHING MECHANISM.)

WITHIN
3' MAX.

SINGLE
GATE VALVE

DOUBLE
CHECK VALVES

REDUCER

FLOW

P.E. x FLG.
(TYP.)

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'</td>
<td>4'</td>
</tr>
<tr>
<td>8'</td>
<td>4'</td>
</tr>
<tr>
<td>12'</td>
<td>6'</td>
</tr>
<tr>
<td>16'</td>
<td>6'</td>
</tr>
<tr>
<td>20'</td>
<td>8'</td>
</tr>
<tr>
<td>24'</td>
<td>10'</td>
</tr>
<tr>
<td>30'</td>
<td>*</td>
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<tr>
<td>36'</td>
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</tbody>
</table>

A = MAIN SIZE
B = CHECKVALVE AND
GATE VALVE SIZE

* TO BE DESIGNED
BY CONSULTANT.

NOTE: CONTRACTOR SHALL USE IN ACCORDANCE WITH FLUSHING SCHEDULE;
SEE PART III & IV (SECTIONS ENTITLED "DISINFECTION SYSTEM" AND
"SUPPLEMENTAL PROCEDURES FOR DISINFECTING, TESTING, AND FLUSHING) 
AND TABLE 1 ENTITLED "FLUSHING SCHEDULE."

DATE
JAN. 2008
REVISIONS
PREASSEMBLED
FLUSHING MECHANISM
DRWG. NO.
WAT-6