NOTE:
1. All Flange Bolts & Nuts shall be kept clear of Concrete.
2. All Nuts, Bolts and washers shall be Stainless Steel.
3. All exposed bolts, nuts, fittings and bury shall be wrapped.
4. All mechanical joints shall be provided with approved joint restraint devices, "MEGALUGS" by EBB&A, or equal.
5. Thrust blocks are required at all bends, tees and valves in accordance with Standard Detail W-7.
6. Metallic underground tape shall be placed 1 foot above top of pipe.

FIRE HYDRANT CLEARANCE:
- With Parkway strip - 2' clear from face of curb to fire hydrant.
- With Monolithic Curb, - 18" clear from back of gutter & sidewalk to fire hydrant.
- Adjacent fixed object, - minimum 3' clear

FIRE HYDRANT TABLE  TYPE D - WET BARREL AWWA C503

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET SIZES</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLOW 860</td>
<td>1-4 1/2&quot; &amp; 2-2 1/2&quot;</td>
</tr>
<tr>
<td>CLOW 865</td>
<td>2-4 1/2&quot; &amp; 1-2 1/2&quot;</td>
</tr>
</tbody>
</table>

BLUE REFLECTIVE MARKER:
Blue markers shall be placed on the left hand side of all travel lanes adjacent to the fire hydrant up to the center of the street.

MARKER LOCATION
NOT TO SCALE