NOTES:
1) ALL FITTINGS ARE TO BE MECHANICAL JOINT
2) SERVICE LINE FOR 10" METER SHALL BE 12"
3/4" STEEL RODS (TYP.) TO BE HOT DIPPED GALVANIZED
GATE VALVE
D.I. TEE
WATER MAIN
D.I. PIPE
BYPASS SHALL BE SAME SIZE AS SUPPLY LINE.
FLANGE ON STREET SIDE
THREE 90° BENDS TO HAVE BLOCKING
APPROPRIATE BACKFLOW PREVENTION DEVICE
NO FLANGE ON HOUSE SIDE, MIN. 9" OF PIPE INSIDE METER BOX
"A" METER OPENING
"A" 5/4"
6" METER 46"
8" METER 69"
10" METER 69"

CITY OF RALEIGH
DEPARTMENT OF PUBLIC UTILITIES
TYPICAL 6"-10" FIRE SERVICE AND DOMESTIC METER W/ BYPASS

<table>
<thead>
<tr>
<th>DWG. NO.</th>
<th>REVISIONS</th>
<th>DATE</th>
<th>REVISIONS</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Y.C.A.</td>
<td>12-31-91</td>
<td>J.P.S.</td>
<td>11-4-10</td>
</tr>
</tbody>
</table>