15" COPPER SETTER EQUAL TO FORD
AND EQUIPPED AS FOLLOWS:
- PADLOCK WINGS ON BALL VALVE
- ANGLE CHECK VALVE ON METER OUTLET
- IRON PIPE CONNECTIONS ON SETTER
  INLET AND OUTLET
- COMPRESSION ADAPTOR ON SETTER INLET
- 16" COPPER OR BRASS NIPPLE ON SETTER OUTLET
- INSTALL TYPE K COPPER AND MISC.
  BRASS FITTINGS FOR CONNECTION TO
  CUSTOMER’S LINE
COPPER SETTER SHALL BE SET LEVEL AND
CENTERED IN THE METER BOX.

<table>
<thead>
<tr>
<th>SERVICE MET</th>
<th>CONCRETE METER BOX</th>
<th>MID-STATES ** PLASTIC METER BOX SIZE</th>
<th>RAVEN ** PLASTIC METER BOX SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/8&quot;</td>
<td>B-9 1/2</td>
<td>MSBCF1118-18</td>
<td>RMB 11x18-18</td>
</tr>
<tr>
<td>3/4&quot;</td>
<td>B-9 1/2</td>
<td>MSBCF1118-18</td>
<td>RMB 11x18-18</td>
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<td>1&quot;</td>
<td>B-10</td>
<td>MSBCF1324-18</td>
<td>RMB 13x24-18</td>
</tr>
</tbody>
</table>

CONCRETE METER BOX AS MANUFACTURED BY
FOG-TITE METER SEAL CO. INSTALL TRAFFIC
LID WHEN SERVICE IS LOCATED IN DRIVEWAY, STREET
OR SIDEWALK.

** FOR USE IN NON TRAFFIC AREAS ONLY. CONCRETE
BOXES WILL ALSO BE ALLOWED.

PLASTIC METER BOX AS MANUFACTURED BY
RAVEN OR MID-STATES PLASTICS, INC.
PLASTIC METER BOX(ES) ALLOWED IN LANDSCAPED
OR NON-TRAFFIC AREAS ONLY.

1" TYPE K COPPER - 30" MIN. COVER

1" CC SERVICE SADDLE W/ STAINLESS STEEL STRAP
EQUAL TO ROMAC OR SMITH BLAIR.
1" CC CORPORATION STOP W/ COMPRESSION ADAPTOR
FOR TYPE K COPPER SERVICE EQUAL TO MUELLER, FORD
OR HAYS, INSTALLED ONTO DUCTILE IRON PIPE AT 30° TO
45° ANGLE. INSERT PREFERRED ON 8" D.I. PIPE OR GREATER.

DUCTILE IRON WATER MAIN - CL 52 (NEW CONSTRUCTION)
WATER METER TO BE SUPPLIED BY HIGHLINE WATER DISTRICT.

METER BOX SHALL BE INSTALLED FLUSH W/FINAL GRADE
AND MUST BE SIZED TO ALLOW FOR MIN. CLEARANCE REQUIREMENTS.

NEW DEVELOPMENTS:
INSTALL 1" PVC SPACER PIPE IN METER SETTER TO SECURE
ALIGNMENT DURING CONSTRUCTION.

NOTE: RETROFIT MAY VARY

5/8", 3/4" & 1" SERVICES

NTS

REVISION DATE: 8/3/2010
DRAWN: SED
CHECKED: TDK
DISTRICT APPROVED: TDK

PLOTTING SCALE: NTS
FILE NAME: F:\DWGS\DETAILS-2004\HWD-021
DATE APPROVED: 7/10/08