NOTES:
1. ADJUST MANHOLES UPWARD WITH ADJUSTING RINGS UNDER FRAME.
2. ADJUST MANHOLES DOWNWARD BY REMOVING CONE AND BARREL SECTIONS AS NECESSARY AND REPLACING WITH SECTIONS OF LENGTH REQUIRED TO MATCH GRADE.
3. SLOPE MANHOLE FRAME AS REQUIRED TO MATCH SLOPE OF STREET.
4. MAKE FINAL MANHOLE ADJUSTMENTS BEFORE PAVING.

MANHOLE ADJUSTMENT DETAIL

NOTES:
1. ADJUST WATER VALVES UPWARD OR DOWNWARD AS REQUIRED.
2. MAKE FINAL ADJUSTMENT BEFORE PAVING.

VALVE BOX ADJUSTMENT DETAIL
NOTES:
1. Adjust manholes upward with adjusting rings under frame.
2. Adjust manholes downward by removing cone and barrel sections as necessary and replacing with sections of length required to match grade.
3. SLOPE MANHOLE FRAME AS REQUIRED TO MATCH SLOPE OF STREET.
4. Construct concrete apron of class general concrete or approved equal.

CONCRETE APRON DETAIL

CONCRETE APRON QUANTITIES

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DIMENTIONS</th>
<th>CONCRETE APRON QUANTITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANHOLE</td>
<td>0'-6&quot; [150]</td>
<td>0.1 C.Y. [0.06m³]</td>
</tr>
<tr>
<td>VALVE</td>
<td>0'-4&quot; [120]</td>
<td>0.05 C.Y. [0.035m³]</td>
</tr>
</tbody>
</table>

UNITs shown in brackets () are metric and are in millimeters (mm). Units other units are shown in standard units and inches.