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 CORE 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.

VANHOLE ADJUSTMENT DETAIL

![Diagram showing manhole adjustment detail with dimensions and notes]

### CONCRETE APRON QUANTITIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Dimensions</th>
<th>Concrete Apron Quantities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manhole</td>
<td>1'-0&quot; (300)</td>
<td>D.C.Y. (ID APRNS)</td>
</tr>
<tr>
<td>Valve</td>
<td>0'-0&quot; (0)</td>
<td>D.C.Y. (ID APRNS)</td>
</tr>
</tbody>
</table>

**NOTES:**
- Adjust water valves upward or downward as required.
- Construct concrete apron of class general concrete or approved equal.

**Concrete Apron Details**

**Reference:**
- Sheet 627-05
- Fractional units in brackets are in millimeters.
- Dimensions other than shown are assumed.