FINISHED
GRADE
CONCRETE PAD AS
SHOWN ON WC-14
TEST STATION
BOX SEE WC-14

BRASS TAGS 36mm (1\(\frac{1}{4}\)"")
DIA x 1.6mm (\(\frac{1}{16}\)"") THICK
TYPICAL, SEE LEGEND
BELOW
SLACK WIRE IN BOX
TYPICAL ALL WIRES, SEE
NOTE 3
No. 6 AWG HMWE
INSULATOR TEST LEADS
TYPICAL

NATIVE SOIL
0.01 OHM SHUNT WITH BRASS
SPLIT BOLT CONNECTORS WITH
RUBBER AND PLASTIC TAPE
No. 8 AWG HMWE ANODE
LEAD
9mm (\(\frac{3}{8}\)"") GRAVEL OR NATIVE
SOIL

BRASS TAG LEGEND

<table>
<thead>
<tr>
<th>WIRE</th>
<th>SIZE</th>
<th>IDENTIFICATION STAMP (SEE NOTE 5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>No. 8</td>
<td>NO TAG REQUIRED, SEE NOTE 6 BELOW</td>
</tr>
<tr>
<td>B</td>
<td>No. 6</td>
<td>&quot;AGENCY, SIZE, SERVICE TYPE, S OR W&quot;</td>
</tr>
<tr>
<td>C</td>
<td>No. 6</td>
<td>&quot;AGENCY, SIZE, SERVICE TYPE, N OR E&quot;</td>
</tr>
</tbody>
</table>

EXAMPLE: "OWD-42",W,E"

NOTES:
1) REFER TO SECTION 13110 OF THE SPECIFICATIONS
2) SEE DRAWING WC-14 FOR TEST BOX INSTALLATION REQUIREMENTS
3) ALLOW ENOUGH SLACK IN EACH WIRE TO EXTEND 600mm (24") ABOVE TOP OF BOX
4) BRASS TAGS SHALL BE FIRMLY STAMPED WITH 6mm (\(\frac{1}{4}\)"") HIGH CHARACTERS AS
   SHOWN ABOVE. SERVICE TYPE SHALL IDENTIFY THE UTILITY SUCH AS "W" FOR
   POTABLE WATER AND "RW" FOR RECYCLED WATER
5) SECURELY ATTACH BRASS TAGS TO TEST LEADS WITH NYLON WIRE TIES PRIOR
   TO PLACEMENT OF BACKFILL OVER THE WIRES
6) BRASS TAGS ARE NOT REQUIRED ON ANODE LEADS

SINGLE ANODE TEST STATION
WIRING DIAGRAM

WATER AGENCIES STANDARDS
COMMITTEE APPROVAL: 07/30/2007
DRAWING NUMBER: WC-13