TYP COND PLACEMENT FOR LOOP LEAD-IN WIRES

SCOTCHCAST EPOXY 82A OR 82A-1 SPLICE KIT
SCREW MOLD
FOIL SHIELD
* DRAIN WIRE
PLASTIC MOLD
TWO LAYERS VINYL ELECTRICAL TAPE
SEAL BOTH ENDS WITH ELECTRICAL PUTTY AND TAPE
LOOPS WIRE #12 RH=RH RHW
SOLDERED COMPRESSION CONNECTION

1" 1 1/4" 1 1/2" 2" 2 1/2"

DETECTOR LEAD-IN CABLE
IMSA 50-2-1984
* GROUND DRAIN WIRE AT AMPLIFIER ONLY

DET A ILE A

TABLE A

<table>
<thead>
<tr>
<th>LOOP LEAD PAIRS</th>
<th>1-2</th>
<th>3</th>
<th>4-5</th>
<th>6-8</th>
<th>9-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONDUIT SIZE (MIN)</td>
<td>1&quot;</td>
<td>1 1/4&quot;</td>
<td>1 1/2&quot;</td>
<td>2&quot;</td>
<td>2 1/2&quot;</td>
</tr>
<tr>
<td>TRENCH WIDTH (MIN)</td>
<td>3&quot;</td>
<td>3 1/4&quot;</td>
<td>3 1/2&quot;</td>
<td>4&quot;</td>
<td>4 1/2&quot;</td>
</tr>
</tbody>
</table>

FOR ADDITIONAL INFORMATION SEE STD DWG'S 8-8 AND 8-9

SEE TABLE A FOR CONDUIT SIZE
PAVED SHOULDER OR SIDEWALK AREA
TRAVELLED WAY

SEE DETAIL A THIS SHEET

SEE NOTE 11
SEE PLIC DETAIL
SEE PLANS FOR CONDUIT SIZE

LYNNWOOD WASHINGTON PUBLIC WORKS
TRAFFIC INDUCTION LOOP DETAILS
DRAWING NUMBER STD8-5
SCALE NONE
REVISION DATE 08/03
DEPARTMENT PW

\Standard_Plan