ANNEXURE III

(A) INTERNAL GRADING OF AGGREGATES

<table>
<thead>
<tr>
<th>S.No</th>
<th>Particulars</th>
<th>Proportion % (size in mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Size of aggregate (mm)</td>
<td>80 to 150</td>
</tr>
<tr>
<td>(a)</td>
<td>Up to 150 mm</td>
<td>30%</td>
</tr>
<tr>
<td>(b)</td>
<td>Up to 80 mm</td>
<td>40%</td>
</tr>
<tr>
<td>(c)</td>
<td>Up to 40 mm</td>
<td></td>
</tr>
<tr>
<td>(d)</td>
<td>Up to 20 mm</td>
<td></td>
</tr>
</tbody>
</table>

(B) CLASSES OF COMMON BURNT CLAY BRICKS IS: 1077-1976

<table>
<thead>
<tr>
<th>S.No</th>
<th>Class designation</th>
<th>Average compressive strength</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Not less than kg/cm^2 (N/mm^2)</td>
</tr>
<tr>
<td>1</td>
<td>100</td>
<td>100(10)</td>
</tr>
<tr>
<td>2</td>
<td>75</td>
<td>75(7.5)</td>
</tr>
<tr>
<td>3</td>
<td>50</td>
<td>50(5)</td>
</tr>
<tr>
<td>4</td>
<td>35</td>
<td>35(3.5)</td>
</tr>
</tbody>
</table>