8 APPENDIX 2

8.2 RECESSION PLANES AND HEIGHTS

(1) A recession plane is a plane inclined at right angles from a site boundary or points above a site boundary towards the interior of a site through which no part of a building, unless specified below, may protrude.

(2) Chimneys, ventilator shafts and equipment, skylights, spires, domestic radio and television aerials, flagpoles, masts, poles, lightning rods and antennas that are no more than 1m² in area on any side and dish antennas that are no more than 1200 millimetres in diameter, and purely decorative features not exceeding 2m² in area (measured horizontally) may be excluded from the recession plane calculations.

(3) The recession planes are not required along road reserve boundaries.

(4) In Residential Zones where a single gable end faces a boundary the gable end may penetrate the recession plane provided the line formed where the gable end and the recession plane meet is not greater than 2 metres in length.

(5) Angles of recession planes:

Angles for recession planes shall vary with the direction or bearing of each site boundary according to the diagram following, and shall commence at points 2.5 metres above site boundaries. The recession plane angle shall be calculated by orienting both site plan and the Recession Plane Indicator diagram over the site plan with the circle tangential to the inside of the site boundary under consideration. The recession plane angle shall be that indicated by the diagram at the point where it touches the site boundary. Where recession lines fall between those indicated on the diagram, interpolations shall be made. On irregular boundaries the same principles shall apply with the recession planes operating at right angles to all boundaries other than road reserve boundaries. On sloping sites the recession plane angle is calculated against the highest point of the structure measured vertically from the site.

(6) The ground level at site boundaries shall be taken on that existing prior to any work commencing on the site.
RECESSION PLANE INDICATOR

NORTH

Place Tangential To Inside Of Boundary

NOTE: NORTH IS TRUE NORTH

RECESSION PLANE CROSS SECTIONS

SOUTH 35°

BUILDING

NORTH 55°

Red underlined text indicates proposed provisions
SAMPLE SITE PLAN

<table>
<thead>
<tr>
<th>Example</th>
<th>Recession Plane Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>54°30&quot;</td>
</tr>
<tr>
<td>B</td>
<td>50° 30&quot;</td>
</tr>
<tr>
<td>C</td>
<td>44°00&quot;</td>
</tr>
</tbody>
</table>