Appendix 3 - Recession Planes

Definition of Recession Plane

A recession plane is a plane constructed from points on or above an internal boundary, the angle of inclination of which is measured from the horizontal, at right angles to a site boundary and in towards the site.

Refer to the definition of "recession plane" for features which are permitted to intrude into the recession plane surface.

To use the circular diagram below:

1. Place the circle inside the site boundary.

2. Place against the boundary for which the recession angle is required.

3. Align the circle to north as indicated on the site plan.

4. Read off the angle which is closest to perpendicular (right angles) to the boundary.

5. Repeat 1-4 for each of the other boundaries.

6. The recession angles can now be drawn in profile as in the diagram on the left. Draw the angles up to the maximum permitted height for the site. Repeating for all boundaries up to the maximum height will indicate the recession plane "envelope" which buildings should be built within.

Recession Plane Indicator

Applicable to buildings within the Residential Zones and Business Zones with a residential site boundary.

Note: not to scale