

Examples of ideal street sections showing height to width ratios.

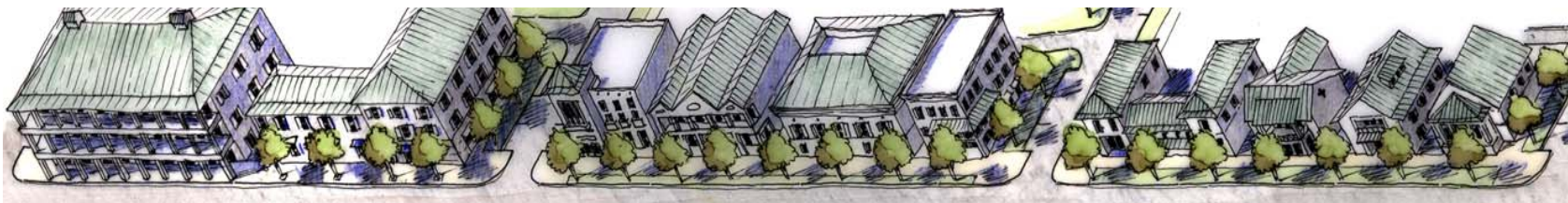
HEIGHT TO WIDTH RATIOS FOR STREETS

The height to width ratio of any space generates spatial enclosure that is related to the physiology of the human eye. If the width of a public space is such that the cone of vision encompasses less street wall than sky opening, the degree of spatial enclosure is slight. The ratio of 1 increment of height to 6 of width is the absolute minimum if a sense of spatial enclosure is to result. As a general rule, the smaller the ratio is the stronger the sense of place and, oftentimes, the higher the real estate value. Spatial enclosure is important on all streets but is particularly important for shopping streets that must compete with shopping malls.

In the absence of opportunities to provide spatial definition by building facades, provision of disciplined tree planting is an alternative. Trees aligned for spatial enclosure are necessary on thoroughfares that have substantial front yards and setbacks.



A good height to width ratio enhanced by street trees.



*A continuous facade of buildings with minimum heights of three to four stories and street trees along the sidewalks provide the enclosure needed to transform SR. 7 into a beautiful boulevard.*