"The essence of privacy is the control of information flow."
Franklin Becker
Beyond Four Walls and a Door, 2001.

The experts have found two ways to keep sound paths from disturbing people:
1) change the angles of the two diffracting paths.
2) lower the sound level and speech intelligibility of the sound traveling on
reflecting and direct paths.

"by increasing the height and width of
 dividing panels or by adding hang-on storage
 components, the angles of diffracted sound
 waves can be flattened."

"Statistical analysis found no apparent
relationship between acoustical privacy and
amount of enclosure as measured by panel
height." - 2002 Herman Miller study

This chart shows how little can be achieved
from adding a good acoustical panel to a
place that lacks a good ceiling and walls.

www.knoll.com

acoustical privacy
precedent study arch584/484 prof.cheng winter2003 university of oregon m.malpass