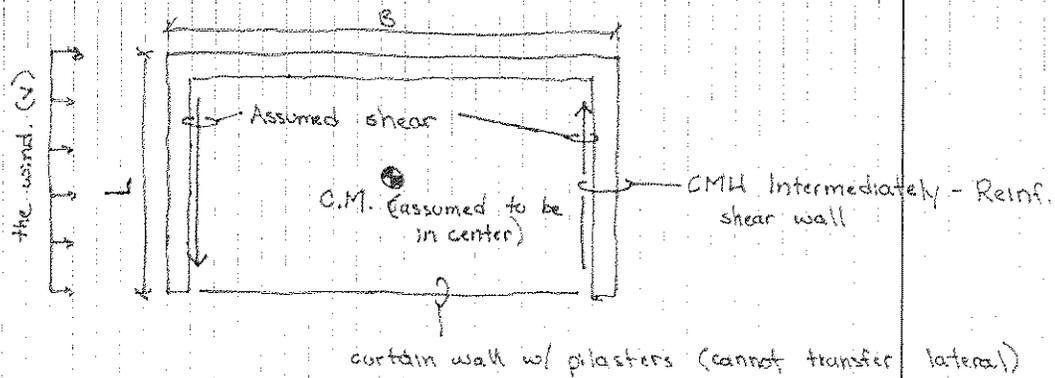


Reference

Building Layout +
wind direction



Wall shear to resist
the wind : corresponding
moment: \Rightarrow



where:

$$v = pif$$

$$L, B = ft$$