

# Structure / Envelop Masonry

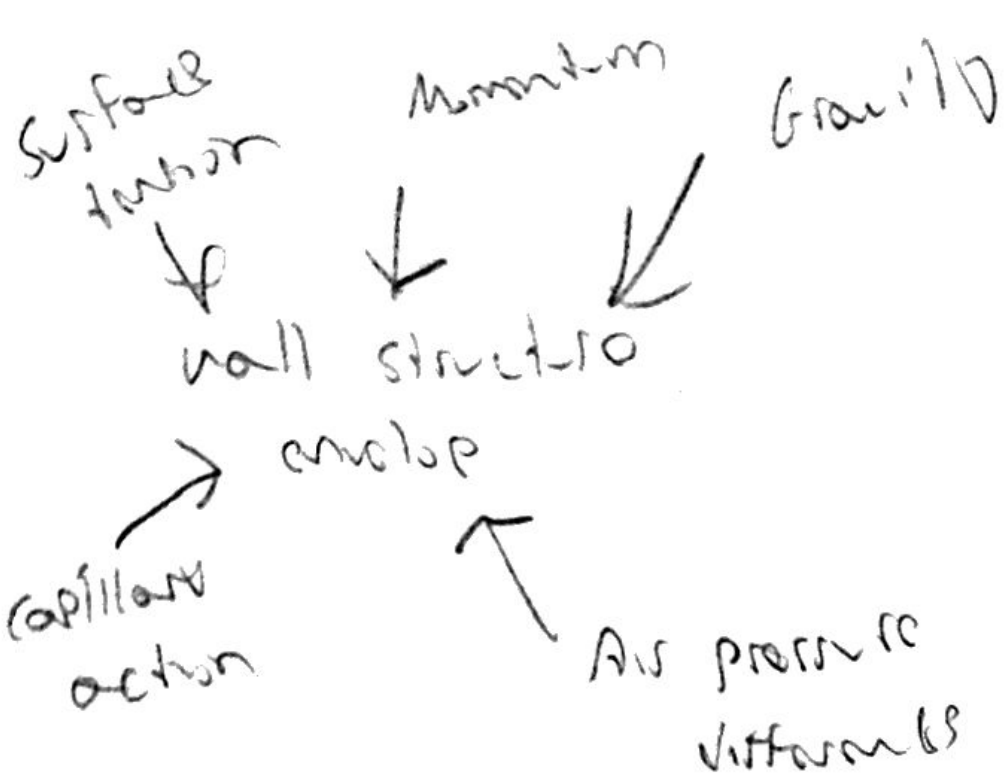
## Exterior walls

- keep water out → prevent entry of rain/snow/ice
- controlling light → passage of light
- Air leakage → limit unwanted air
- water vapor control → must stop air vapor
- control of rad. of heat → no discomfort to resident with heat
- sound control → isolate building from outside noises

Seal

Structure from outside elements

Do we need to.



# Wall Systems

- walls are vertical constructions of a building
- used to enclose, separate and shield the interior
- must support building weight/mass

