Joseph Lstiburek, Ph.D., P.Eng, ASHRAE Fellow

Building Science

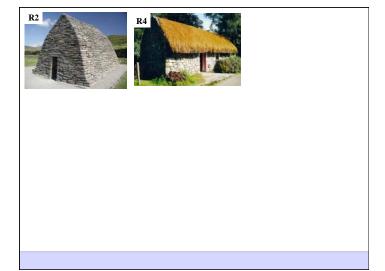
Adventures In Building Science

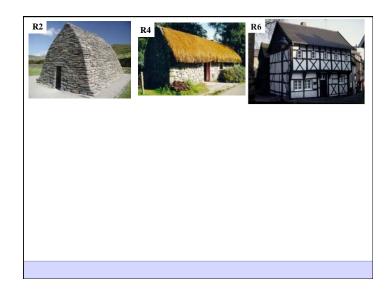
www.buildingscience.com

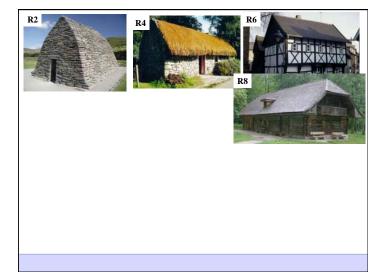
Life is Tough Enough As it Is...

Life is Tough Enough As it Is... It's Harder When You Are Stupid Don't Do Stupid Things

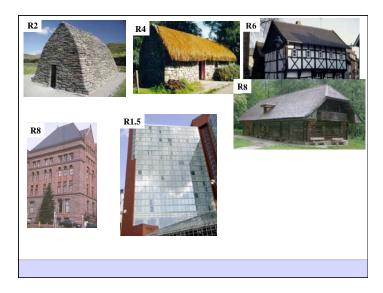


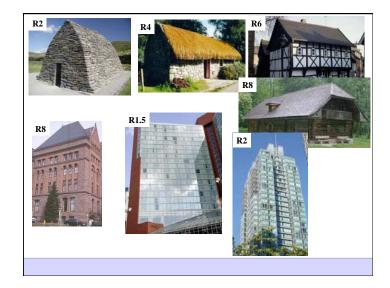












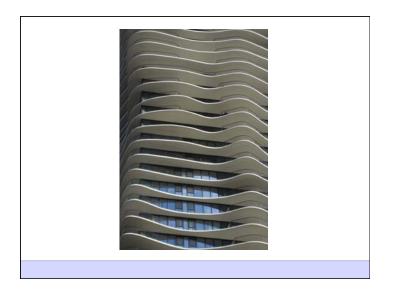


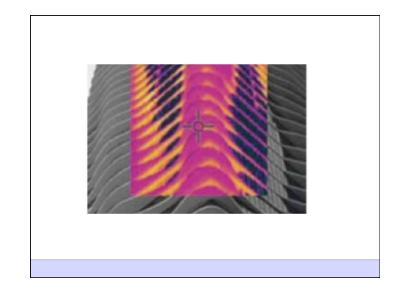


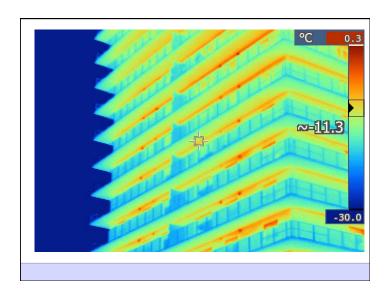


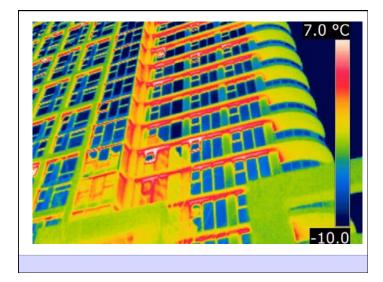












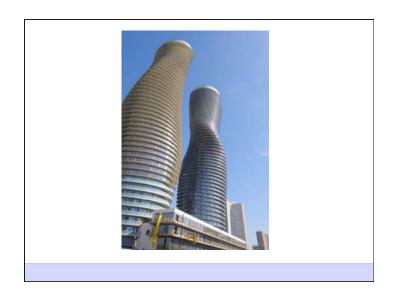






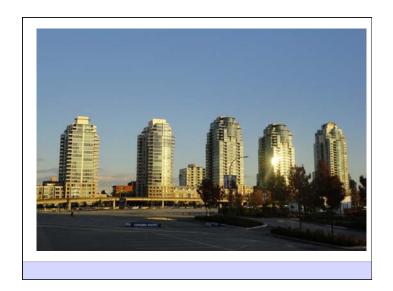




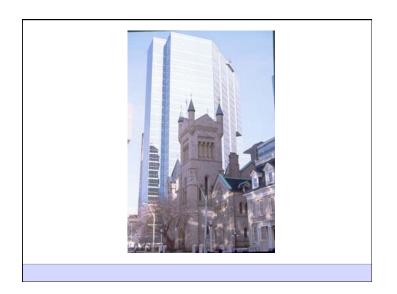






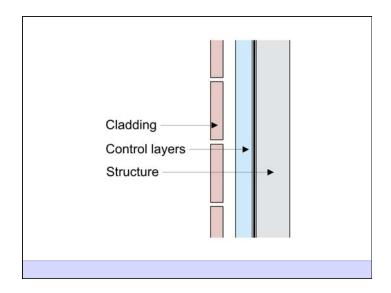


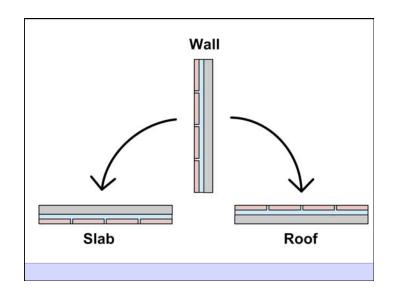


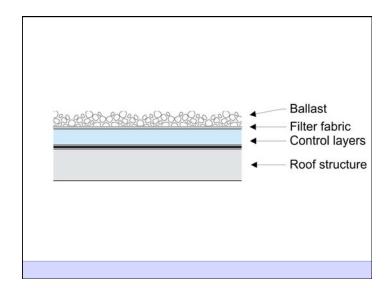


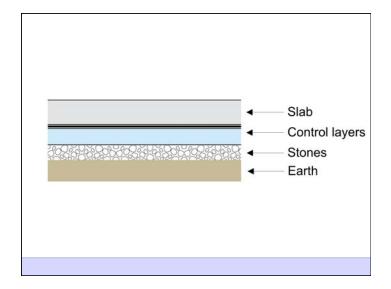


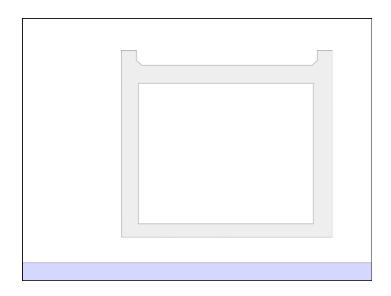
Water Control Layer Air Control Layer Vapor Control Layer Thermal Control Layer

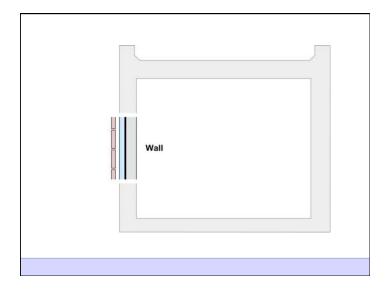


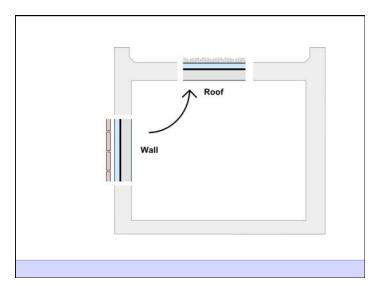


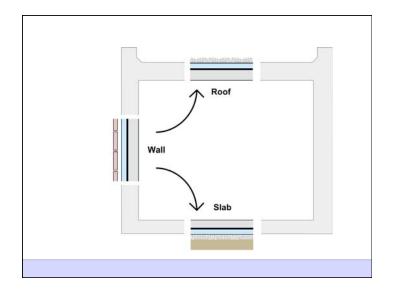


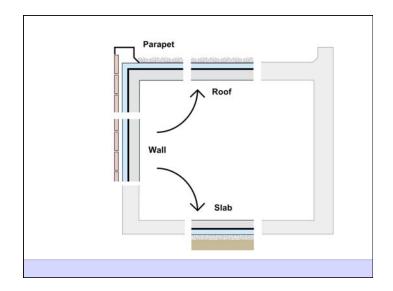


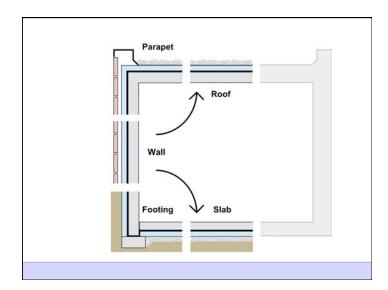


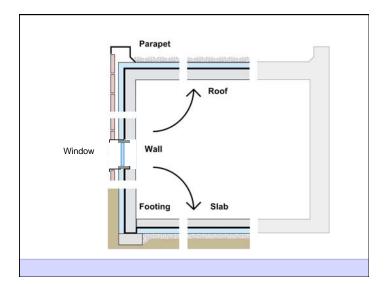


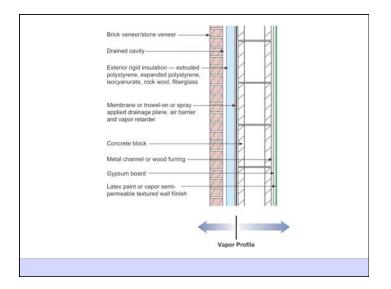


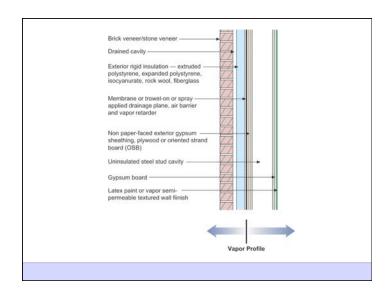


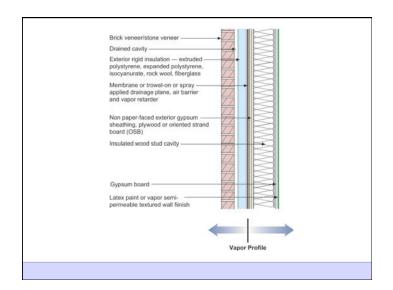


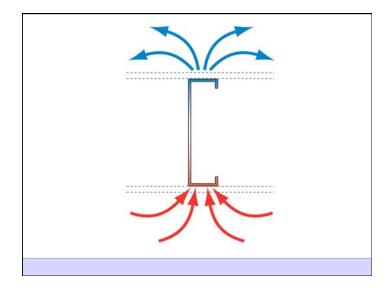




































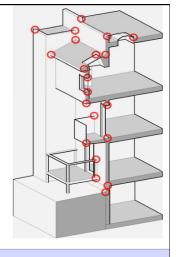




Commercial Enclosure: Simple LayersStructureRain/Air/VaporInsulationFinish

Enclosure Design: Details

- Details demand the same approach as the enclosure.
- Scaled drawings required at



Don't Do Stupid Things



