



Precision Points

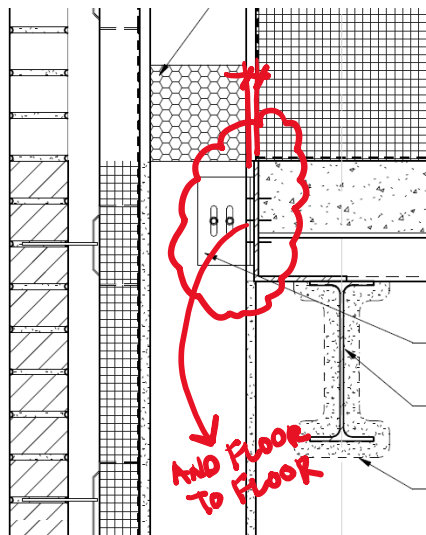
Construction Tolerance 02

010000

08.17.2026

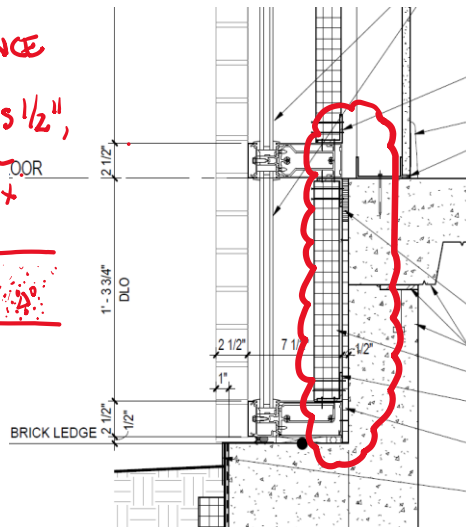
Building Envelope

When reviewing Design Development or Construction Drawings, we should be making sure that the Architect has given the skin proper construction tolerance when placing the materials...

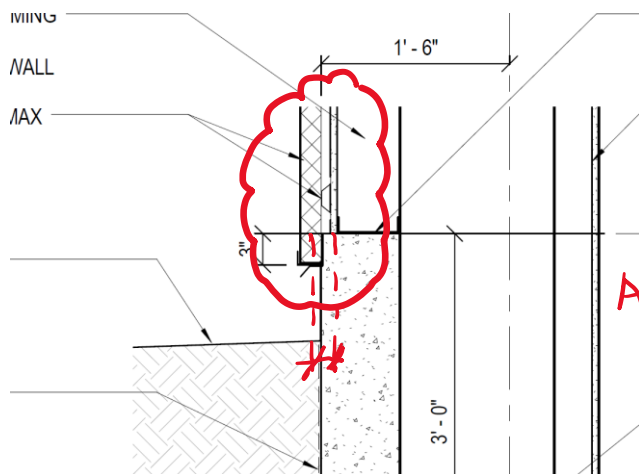


Must account for steel placement and installation tolerances

NEED TOLERANCE FOR IN & OUT, IF TOLERANCE IS 1/2", THE MATERIAL WILL NEED 2x

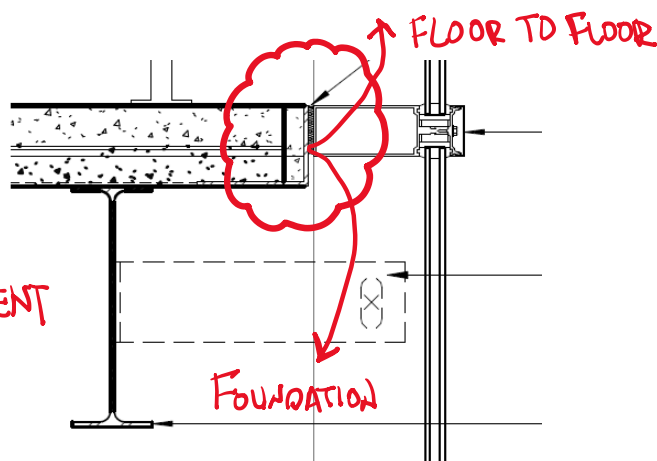


Must account for concrete installation tolerances



Must account for in & out tolerances

ALIGNMENT



Must account for multiple floor or foundation tolerances

New construction or renovation...both need proper construction tolerance.

Concrete and steel goes in/out and up/down, and the building envelope material must accommodate this construction installation. Always discuss live load deflection and its effect on the building envelope detailing.

I suggest that we need at least 1" between floor/slab/foundation edges between adjacent trades