

Subject: Building Enclosure News #15

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Hi all, Richard here ...

As I know you're interested in Building Envelope issues, I'm sending you my "monthly" newsletter. I also value your privacy and if you would prefer not to receive this newsletter, please hit reply and change the subject line to, "Delete from newsletter list." As always, I'd be glad to discuss your concerns and comments on these issues.

Tip of the Month

Use curtain wall, windows, and storefront, in that order, in terms of weather tightness. They are generally most expensive to least expensive in that order, although windows and storefront are closer in price. Windows are limited by their size. It is generally preferable to avoid ganging and stacking windows to fill a large opening. The ganged or stacked joints are where they fail. Especially at stacked joints.

Storefronts should be limited to areas where they preferably do not have materials vulnerable to water on the inside (as at store fronts at shopping centers, etc.). And to areas that are accessible from the outside for re-sealing the joints if they do fail (also as at store fronts at shopping centers, etc.).

Using storefront or windows to simulate curtain wall is rarely a good idea. It may seem to be less expensive, based on per square foot unit prices, but, when installation costs are accounted for, they are often as expensive and occasionally more expensive for a curtain wall type of installation.

What a Real Construction Delay Looks Like!

Have you seen these? For best results view pix in order. :-)

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Richard



RICHARD KELEHER ARCHITECT

AIA CSI LEED AP

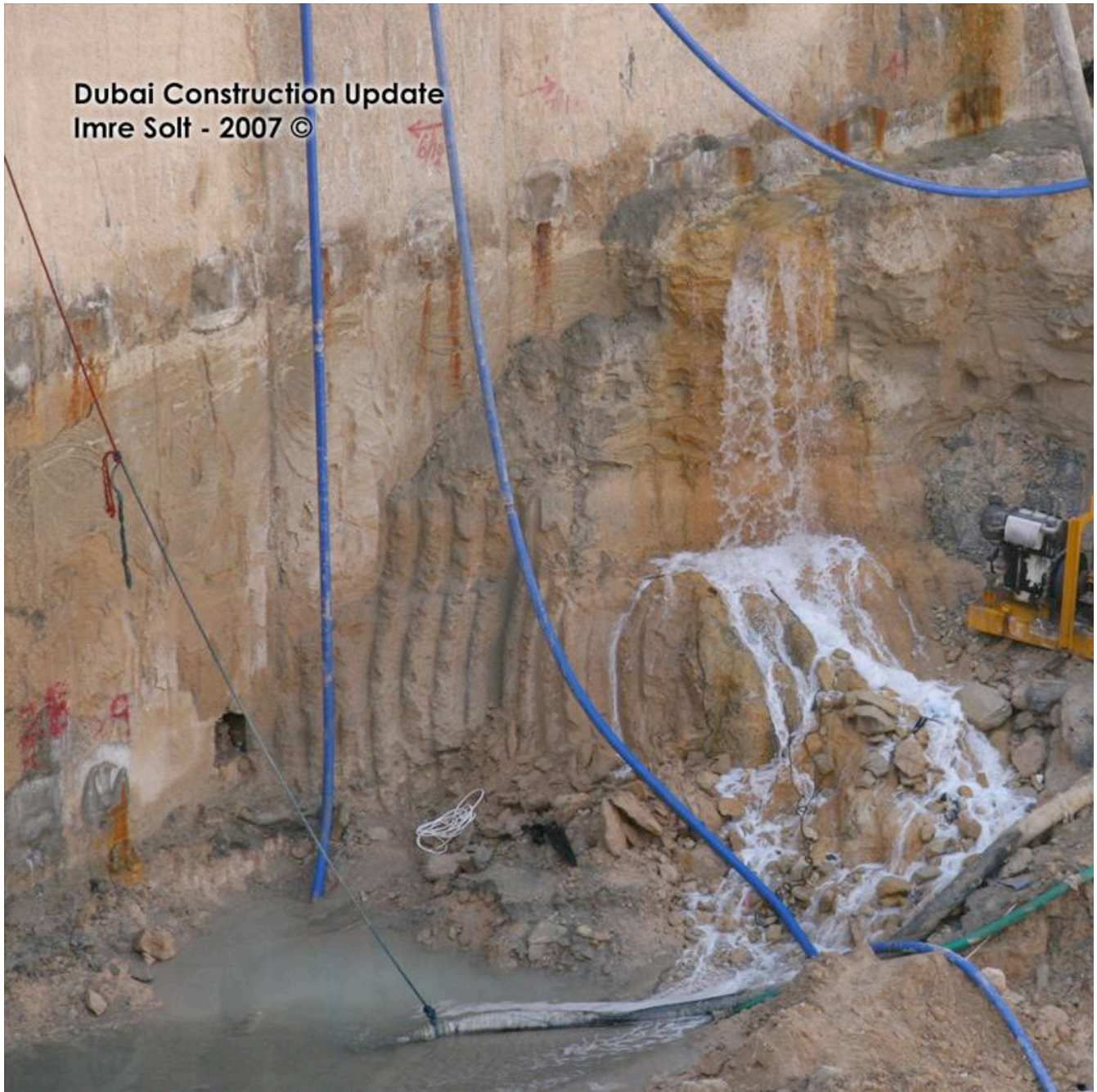
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