



NO Sodium Silicates such as Barrier 1, Dry Bones, ISE Logik MVRA 900, or similar (Contact the Quality Department for review)

Moist cure for all floors that have a floor finish (NO Curing compound when possible)

Have floor prep manufacturer review existing condition and give written recommendations and discuss with the Quality Department

Review floor prep and leveling materials with Quality Department prior to award

Concrete that has/had asbestos will require shot blasting, unless a dry removal was utilized

If a gypsum-based floor leveling material is used – buy out a double prime on concrete & any cement surface

Buy fastener calculations for all exterior window installations (curtainwall or storefront)

A full sill detail going to the backside of a curtainwall system is NOT recommended.

Buy a pan (SS or PVC) with welded end dams for all flanged windows

Recommend testing all windows via vacuum test flanged windows. Discuss with the Quality Department quantity and procedures.

Recommend to buy three (3) lines of sealant at curtainwall systems and some precast concrete depending on the building use (when possible) – contact the Quality Team

Recommend installing a flashing over precast concrete sill at window openings

Recommend installing stainless steel full soldered pan at roof access doors and patio doors (See Pepper Roof Door Detail Bulletin for Specifics)

Buy a vapor retarder for all concrete roof decks (new or existing) & mechanically fasten the first layer of insulation in a fully adhered roofing system

Obtain a roof assembly letter from the roofing contractor with corner/perimeter/field attachment

A substrate board is recommended for installation of a vapor retarder installation on metal deck

Buy protecting the roof insulation with a breathable tarp and slitting the plastic of the insulation as recommended by most manufacturers

Review specifications for ABAA installation / testing requirements and plan accordingly

OSB wood is not recommended in a roof application at the parapet or deck

Buy out roof to parapet wall protection ASAP to protect the wall from excessive moisture that will make the installation of the AVB difficult (Protection is typically required for installation of AVB)

Buy installing top of masonry wall protection down at least 24" on both sides of the wall. Protection should be mechanically fastened to the wall to keep in place.

RFI live load deflection ASAP and give information to the interior / exterior framing contractor and fire stopping contractor before buying out trade for the correct top track size and proper head of wall fire stopping designs

Recommend installing a minimum 15 mil underslab vapor retarder with mastic and double sided tape at the concrete

Recommend to shot blast all existing concrete floors for new floor prep materials (do not grind)

Review parapet roof to AVB connection – will most likely need a transition membrane such as York 304.

Liquid AVB into the window or door openings are not recommended because it is difficult for the window sealant to adhere to the membrane – Recommend sheet membrane.

