

Condition:	3	Discipline:	Proposed Detailing – Level 2 Opus to Kellen
Description:	<p>The sketch indicates the general agreed approach to provide expansion joint detailing at the east elevation level 2 Opus to Kellen transition. As noted above, the new 3M air barrier membrane ties into the existing air barrier membrane from Level 2 floor to roof deck, and while this will seal the majority of wall the air barrier will be discontinuous where it transitions from Level 2 to the old roof parapet. Further, the air barrier will not continuously redirect water out of the wall. As such, the Opus parapet wall cavity will be closed off with spray foam from the existing air barrier extension shown on Condition 2 (lower left photo) and the 3M air barrier will be stripped into the face of the existing Opus precast wall; this will shed water away from the interior and provide a continuous joint location for the transition to the Level 3 horizontal joint as well as the Level 2 horizontal joint.</p> <p>The dark green dashed line represents the air barrier and water barrier as noted on the note at right on the sketch.</p>		
Recommendation:	Review the proposed detailing with the design team. The transition from Opus to Kellen at Level 1 needs review for air / weather barrier continuity.		
Contractor Action:			

