



Thursday, November 12, 2020

Workshop #13

Virtual Connectedness & Engagement of Facilities & End Users in Progressive Design-Build



Background / Introductions



Tyler Steele
Balfour Beatty
(Moderator)



Tom Macias
MiraCosta
Community
College



Geoff Bachanas
Kitchell CEM



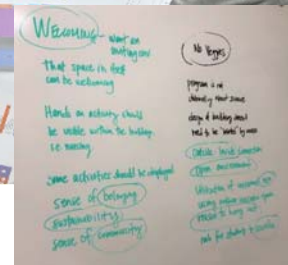
Jon Orr
HMC Architects



Collaborative, interactive, ‘reading between the lines’ and **creating a custom fit for the users...**



Reliant on in-depth discussions, relationships, and finding solutions together





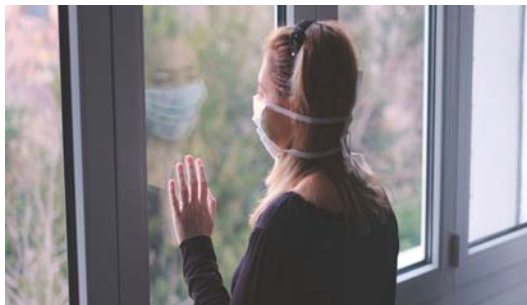
Where We Were

- Timeline of Design Schedule
- Summary of where we were in the process of design



The Break Point –

The point at which everything changed...





Project Schedule

2019				2020				2021			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4

March 17, 2020

Collaboration Phase/ SD's

Complete Design through DSA Approval



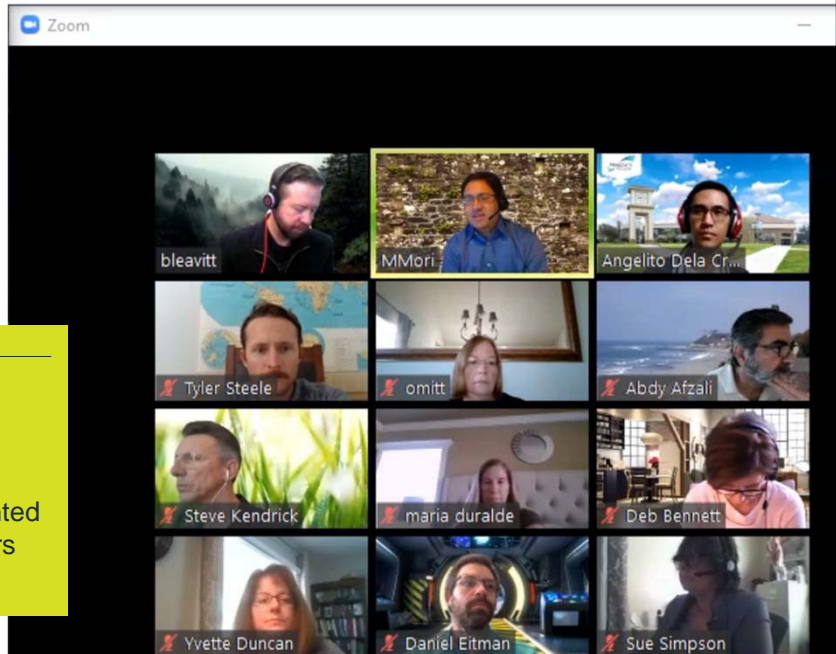
The Challenge ...

How to work the way we believe leads to success, with these new protocols



Design & Collaboration in a Virtual Environment

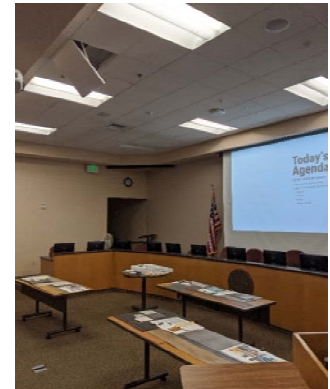
- Attendance and cameras on
- Follow fundamental process, intertwining new medium
- Focus Zoom calls with fragmented timelines in respect of end users



The Limits of Virtual Mediums

What constituted an in-person exchange?

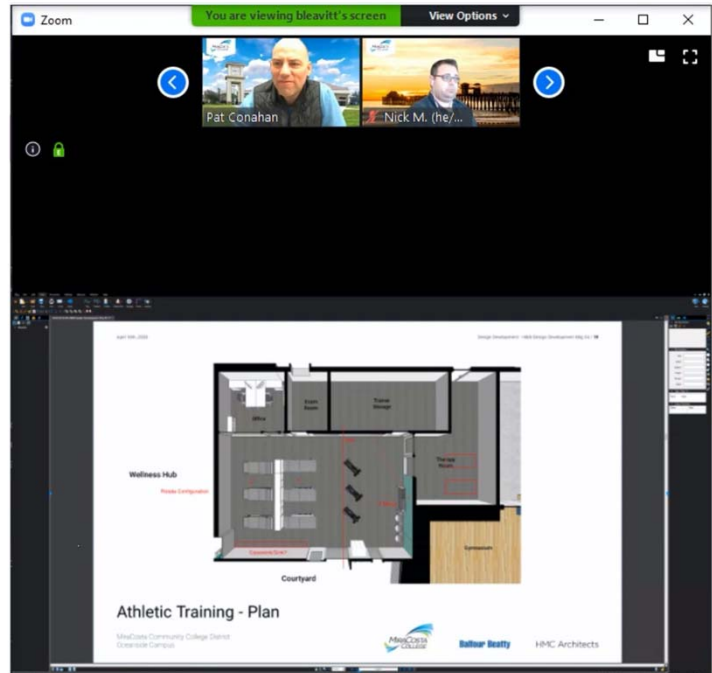
- Interior materials review
- Physical need for seeing/handling samples
- COVID best-practice compliance
- Options for those who choose not to attend (materials in situ for a week, hybrid meeting format, etc)





Continued Need for Documentation / Memorializing Feedback

- Give Space and time to have follow-up, poignant meetings
- Have a clear communication path to share materials, documents, and minutes to ensure understanding.



Where We Are Now...



Wrapping up construction documents and beginning construction on initial site work.

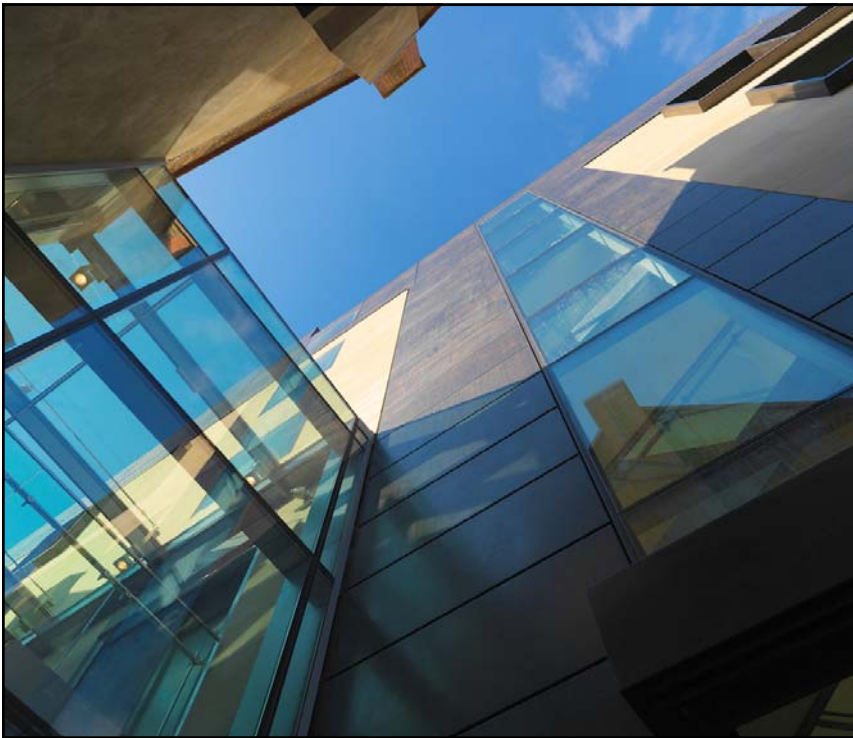


Community College Facility Coalition
Virtual 27th Annual CCFC Conference
Tuesday, November 10 & Thursday, November 12, 2020



Reflections On the Process

- What worked well
- What could have been done better



Q&A