From:
 Bird, Ellie (UK - London)

 Sent:
 01 October 2018 17:42

To: Diver, John

Cc: Maung, Richard (UK - London); Powell, Antonia

Subject: 2018/3311/L - IoE Phase 1B

Attachments: 3147 180910 Facades Windows Proposals_L4_Elevation.pdf; 3147 180910

Facades Windows Proposals_L4_Elevation_2.pdf; 3147 180910 Facades Windows Proposals_L4_GA.pdf; 3147 180910 Facades Windows Proposals_L5_Elevation.pdf;

3147 180910 Facades Windows Proposals_L5_GA.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Hi John,

Please find attached revised drawings showing amendments to the new external doors as requested by the Twentieth Century Society.

However, please note that we are still proposing to re-use the two existing doors at Level 4 (which have a fan light), however, they have been located on the least visible part of the facades (south facing at Level 4 and 5).

The other new doors have been amended on the drawings to remove the fan light detail. They will be designed to detail to be agreed via condition.

The list of drawings we are proposing to supersede to demonstrate these changes are as follows:

Current Drawing to be superseded	New Drawing
UCL-IOE-0000-WA-04-DR-A-30-0001 'Level 4	3147-0408 'Level 4 Proposed Wall Finishes and
Wing Proposed Façade Alteration Plan'	Window Treatment Plan'
UCL-IOE-0100-WA-04-DR-A-31-1001 'Level 4	3147-0415 'Level 4 External Elevations Sheet 1'
Wing External Elevations Sheet 1'	
UCL-IOE-0100-WA-04-DR-A-31-1003 'Level 4	3147-0416 'Level 4 External Elevations Sheet 2'
Wing External Elevations Sheet 2'	
UCL-IOE-0000-WA-05-DR-A-30-0001 `Level 5	3147-0508 'Level 5 Proposed Wall Finishes &
Wing Proposed Façade Alteration Plan'	Window Treatment Plan'
UCL-IOE-0100-WA-05-DR-A-31-1001 `Level 5	3147-0515 'Level 5 External Elevations Sheet 1'
Wing External Elevations Sheet 1'	

You will also note in the new attached drawings that the number of louvered panels has slightly been reduced, which is positive. This is because the original proposal on Level 4 included a large AHU in the plant room and a small standalone unit in the bar for top-up during peak bar occupancy periods. Upon further review it was calculated that this additional flow could be provided by upscaling the AHU in the plant room mitigating the need for the additional smaller unit. This therefore mitigates the requirement for louvres that were designed to serve the small AHU.

So, on balance, we hope that you will consider that the re-use of the two existing doors on the parts of the façade that are least visible to be outweighed by the benefit in the reduction in number of louvered panels.

I believe you now have everything from us required to determine the application, but let me know if you have any further questions.

Kind regards,