

Guildford Design Awards Nomination Form 2023

1. Address of scheme:

Teaching Block, Stag Hill Campus, University of Surrey, Stag Hill, Guildford, GU2 7XH

2. Category of project:

Regeneration project

3. Name of Client:

Professor Osama Khan: Pro-Vice-Chancellor,
Academic of the University of Surrey

4. Architect, Design Consultants or Artist:

Wilson + Partners, and Quest

5. Key Contact:

Charlotte Discombe
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6. Brief description of the Project:

The University of Surrey (UoS) provides our community with practical and inspiring spaces that allow for innovative research, teaching, and engagement. Much of our campus was developed in the 1960s/1970s, and now requires updates to cater for our 18000 staff and students.

With a budget of £4.3 million, The Teaching Block project has been a significant part of our campus regeneration. Initially opened as a student catering facility in 1973, this building quickly transitioned into a lecture space as the University's student population grew.

Our project team was tasked with regenerating this building for the third time in 2021, bringing new life to what was a tired and underused learning space. The aim was to create a modern and accessible teaching space for students and staff, ensuring the building was updated in the most sustainable way possible whilst retaining much of its original architecture. This would be a central space that any member of our community could use - meaning the new Teaching Block needed to be multipurpose and flexible.

At the UoS, we want to ensure all our community can use our spaces. To make the Teaching Block accessible we installed; 3 double automatic doors on both floors to ensure multiple access options for all; 5 gender neutral toilets on each floor; as well as an accessible toilet on each floor.

Installing new technologies made sure the space was not only accessible, but flexible and multipurpose too. State-of-the-art AV systems with integrated speech and hearing apps were set-up in each of the 16 rooms, providing our community with the latest teaching equipment to cater to new hybrid and accessible learning methods.

Not only was this the third regeneration of this space, highlighting the UoS continued dedication to effectively reuse its buildings to minimize environmental impact, but the design for the Teaching Block followed a strict sustainability criteria too. The latest Trend Smart System was installed, allowing our maintenance team to monitor building temperature, CO2 emissions and air quality. The whole building is fully climate-controlled, meeting current air regulation standards following covid. Roof insulation, triple glazed windows and wall lining on the inside ensure current thermal regulations are also met. Installation of controls and infrastructure for roof solar panels mean the building is ready for panels to be fitted later in the year.

The project was not without its challenges. Having started design in December 2021, the project had a short turnaround time – opening for the new academic year in September 2022. This was heightened by the fact our team were unable to access the space until 10 weeks before its deadline. The team's ability to work around teaching timetables, exams and research conferences, whilst ensuring the project remained on time and in budget is a testament to their dedication and initiative. Thanks to their innovative design and hard work, the Teaching Block is now one of the most utilised teaching spaces on campus.

7. Photographs:

Before



After









Plans - level LG

NOTES:

1. DO NOT SCALE FROM THIS DRAWING
2. ALL DIMENSIONS TO BE CHECKED ON SITE
3. ALL DIMENSIONS IN MM UNLESS NOTED OTHERWISE

REV	AMENDMENT	BY	CHK	DATE
B	MINOR AMENDMENTS	MB	AB	13/02/08
A	MOVED FROM GROUND FLOOR	MB	AB	05/03/08

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BUILDING AND LOCATION
 TEACHING BLOCK, STAG HILL

PROJECT
 SHEET No. 1

DRAWING TITLE
 TEACHING BLOCK
 LOWER GROUND FLOOR PLAN

LEVEL LG

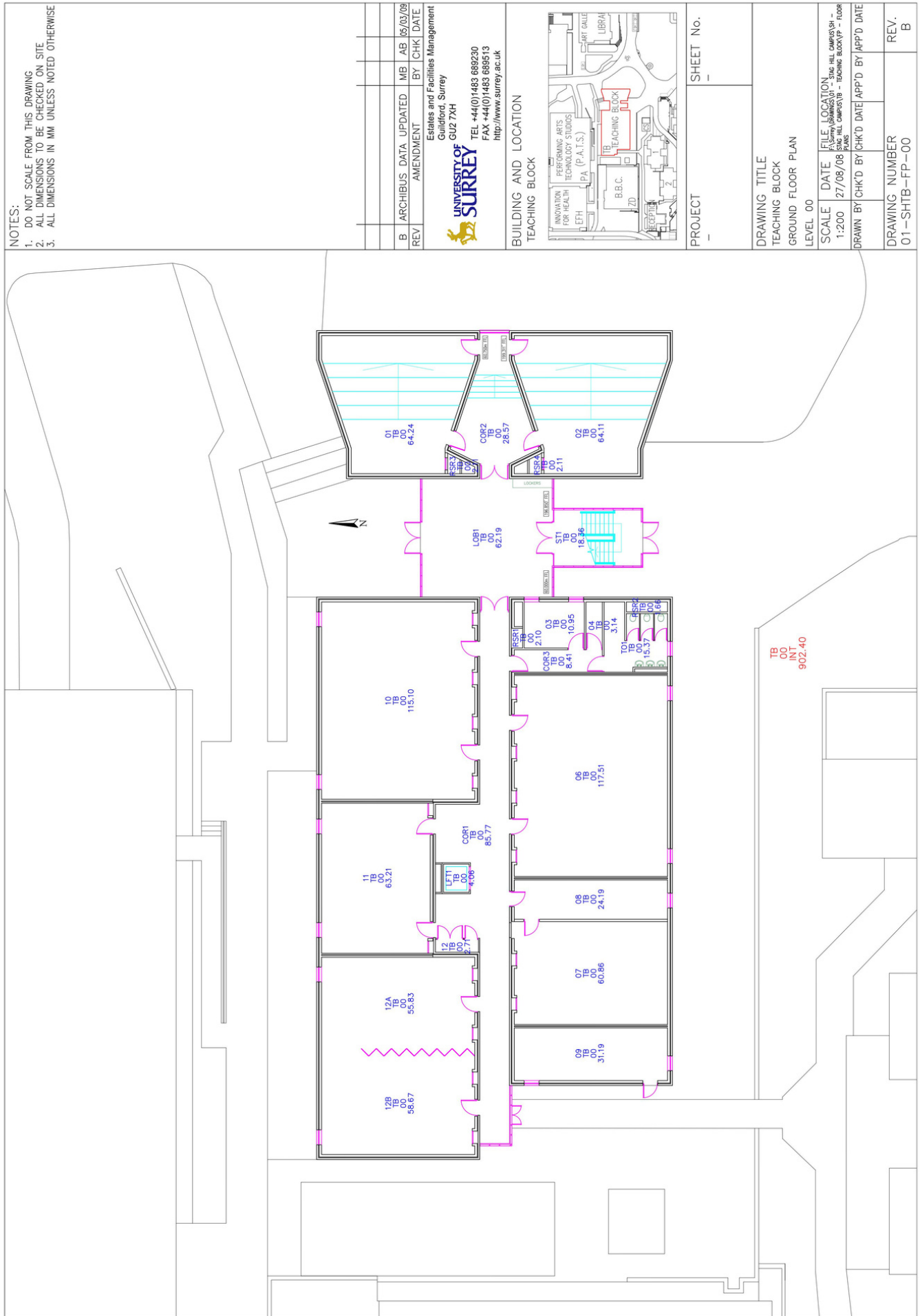
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 SCALE 1:200

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 MB AB

DRAWING NUMBER
 01-SHTB-FP-LG

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Plans - level 0



Plans - level 1

Architectural floor plan of the first floor of the Teaching Block at the University of Surrey. The plan shows a central corridor (COR1) connecting various rooms. On the left side, there are rooms 20A, 20B, 21, 22, and 23. On the right side, there are rooms 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, and 1. The plan also shows a large open area (1) and a smaller area (2). A north arrow is located in the upper right corner. The drawing is titled 'TEACHING BLOCK' and 'FIRST FLOOR PLAN'.

NOTES:		D ROOM 18/01/01 DUNDER LIMITED MB PB 10/04/16	
1. DO NOT SCALE FROM THIS DRAWING		C ROOM AT1 WAS DT1 MB JR 24/03/14	
2. ALL DIMENSIONS TO BE CHECKED ON SITE		B ARCHIBUS DATA UPDATED MB AB 24/03/14	
3. ALL DIMENSIONS IN MM UNLESS NOTED OTHERWISE		REV AMENDMENT BY CHK DATE	
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		BUILDING AND LOCATION	
		TEACHING BLOCK	
		PROJECT	
		SHEET No.	
		DRAWING TITLE	
		TEACHING BLOCK	
		FIRST FLOOR PLAN	
		LEVEL 01	
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Plans - roof

