GP SOUTH, LEVELS 2 AND 3 REFURBISHMENT ST LUCIA

Consideration:

Flat floor centrally controlled teaching rooms are well utilised on the St Lucia Campus. With the increase in student numbers there is always high demand for centrally controlled flat floor teaching spaces.

St Lucia Campus has number of large flat floor rooms to accommodate classes of 60 – 70 students but these rooms are often underutilised with classes of 20-40 students. Additional teaching rooms to accommodate classes of 20-40 students are required to support current teaching pedagogy. The P&F 2014 Teaching Space Audit Report recommended that some of the larger centrally controlled teaching rooms be subdivided to increase the current stock of smaller teaching rooms on St Lucia Campus.

Two large central teaching rooms in GP South Building, one on Level 2 (Staff House Rd ground level) and the other on Level 3 together with adjoining offices on both levels have been identified to provide four smaller teaching rooms and additional collaborative spaces as indicated on the attached drawings. The terraced area adjoining these class rooms on level 3 is also to be refurbished to create more informal collaborative spaces. Specifically, the Level 2 undercroft area will have new seating and tables to facilitate a collaborative space and the Level 3 space will have stools, benches and seating.

Description

Adjacent to Staff House Road on the Level 2 Western elevation, three new windows will be installed in the new refurbished teaching rooms to match the existing windows and increase natural light into the room. Fixed glazed louvres with insect screens will be installed to the existing openings on the Level 3 western face to provide weather protection to this area. The existing high level parapet at the north western end of the terrace on Level 3 will be lowered and motorised louvres with insect screens installed to this new opening as well as to the existing opening on northern and southern walls to increase light into the spaces and provide weatherproofing.
Level 3 Internal & Terrace

1. L3 Outdoor Collaborative Learning View 1
2. L3 Outdoor Collaborative Learning Centre View 2
3. L3 Indoor Informal Collobarative Learning
4. L3 Collaborative Room
new Stormglaze motorised glass louvres with insect screens

Level 3 Elevations

fixed glass louvre blades in existing small openings W3.4-W3.10

reduce sill height from 2400mm to 1200mm height and install new Stormglaze motorised glass louvres with insect screens

new windows

South Elevation 1:100

North Elevation 1:100
View of Proposed Building

- new Stormglaze motorised glass louvres with insect screen
- lower sill height of existing opening
- new fixed overlapping glass blades with insect screen to all small openings (Level 3)
- new windows

View of Existing Building
3D View – South West

- new fixed overlapping glass blades with insect screen to all small openings (Level 3)
- new Stormglaze motorised glass louvres with insect screen

View of Proposed Building - West & South Facades

View of Existing Building - West & South Facades