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INITIAL PROPOSALS FOR DEVELOPMENT
OF
COLLEGE OF TECHNOLOGY, KEVIN STREET.

Following initial discussions with the Chief Executive Officer, City of Dublin Vocational Education Committee, the Principal of the College of Technology Kevin Street, and Course Directors, College of Technology, we have prepared the following proposal to stimulate discussion and lead on to prepare a broad development strategy within which detailed planning can proceed and the objectives of the Vocational Education Committee implemented.

These notes should be read in conjunction with Drawings entitled Development Proposals Phase 1, Phase 2 and Phase 3.

MACKENNA BROCK ARCHITECTS

Following initial discussions with the Chief Executive Officer, City of Dublin Vocational Education Committee, the Principal, College of Technology Kevin Street, and Course Directors, College of Technology, we have prepared the following proposal to stimulate discussion and lead us to prepare a broad development strategy within which detailed planning can proceed and the objectives of the Vocational Education Committee implemented.

These notes should be read in conjunction with Drawings entitled Development Proposals Phase 1, Phase 2 and Phase 3.
Our outline proposals for the complete development of the area within the curtilage of Kevin Street Lower, Bride Street New, Pleasants Street and Liberty Lane are shown on the drawing, Development Proposal, Phase 3.

The proposals, based on the departmental structure of the existing College, breakdown as follows:

- **Area A**: Department of Biology, Chemistry and Physics.
- **Area B**: Library, associated with existing library on Kevin Street.
- **Area C**: Cafeteria, Staff and Student Social areas - centrally placed.
- **Area D**: Craft apprenticeship workshops and associated facilities.
- **Area E**: Students Union Building.
- **Area's F + G**: Two storey expansion area's of unidentified usage.

As the departments of Biology, Chemistry and Physics are vacated from the present building, expansion of the other departments can take place.

The first Phase development is set out in the following Schedule of Accommodation. The intermediate Phase is based on the location of the apprenticeship workshop area's in Church Lane, the introduction of the Chemistry department to the Camden Row site and the expansion of the facilities in the existing building.
SCHEDULE OF ACCOMMODATION - PHASE 1.

Area A (Pleasants St/Camden Row).

(a) Biology + Associated Science Laboratories : 850M²
(b) Workshop Areas (Mechanical + Electrical) : 800M²
(c) Classrooms: 3 @ 60M² = 180
    8 @ 52M² = 416
    : 600M²
(d) Academic/Non Academic Staff Acc.
    : 150M²
    : 2,400M²
    Balance Area : 800M²
    : 3,200M²

Area B (Library/Kevin St).

(a) Library : 1,200M²
(b) Academic/Non Academic Staff Acc. : 50M²
(c) Student Communal Space (reading) : 50M²
    : 1,300M²
    Balance Area : 150M²
    : 1,450M²

Area C (Existing Mech + Elec Workshops).

(a) Canteen Extension (800M² existing) : 420M²
(b) Student Communal Space (Social) : 50M²
    : 470M²
    Balance Area : 100M²
    : 570M²

Area (Existing Building or new).

(a) Students Communal Space (Union) : 140M²
    : 140M²

\[ 5,360M² \]
Alterations to Existing Building:

(a) Laboratory Rooms 210 to 214 incl. to provide;
   4 Classrooms @ 64M²  = 256M²
   2 classrooms @ 48M²  = 96M²
   2 classrooms @ 32M²  = 64M²

(b) Laboratory Room 113 to provide;
   1 classroom @ 64M²   = 64M²
   1 classroom @ 32M²   = 32M²

(c) Laboratory Rooms 317 + 318 to provide;
   2 classrooms @ 64M²  = 128M²
   2 classrooms @ 32M²  = 64M²
                                = 700M²

(d) Library to provide 2 additional laboratories.

   Alternatively this could involve
   a combination of (a) above.

(e) Laboratory Area 244 to provide 9 double staff
    offices with research facilities.

(f) Third floor, administration block (students
    communal space) to provide;
    15 double staff offices without research
    facilities
    13 staff work stations
    4 interview rooms.

(g) Junior + senior drawing offices to provide;
    13 double staff offices with research
    facilities
                                = 158M²

(h) Cafeteria to provide junior and senior drawing
    studio
                                = 182M²

(i) Staff Common Room to provide registration office
    and general administration space.