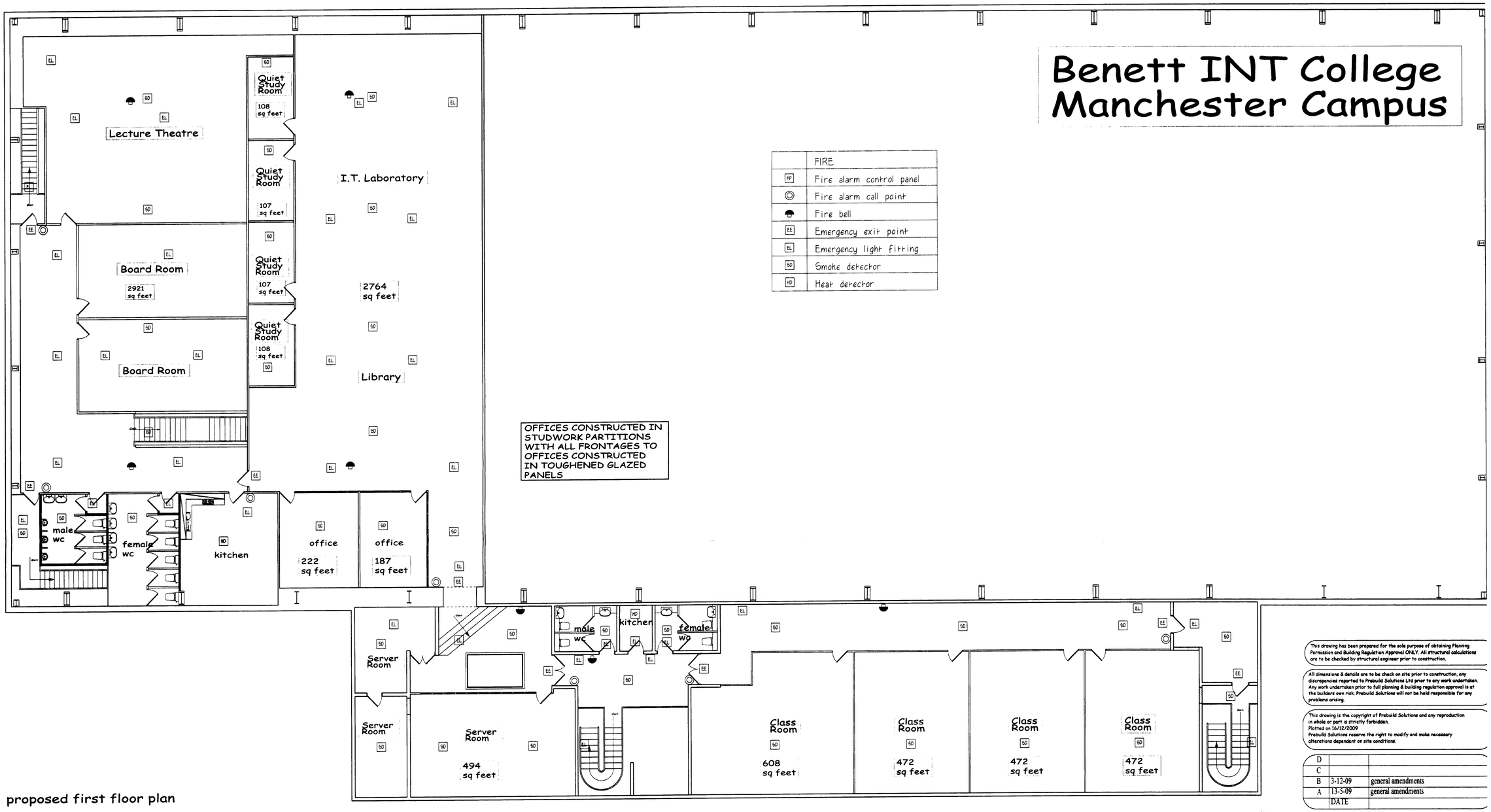
Benett INT College
Manchester Campus



	FIRE
FP	Fire alarm control panel
	Fire alarm call point
	Fire bell
EE	Emergency exit point
EL	Emergency light fitting
SD	Smoke detector
HD	Heat detector

OFFICES CONSTRUCTED IN STUDWORK PARTITIONS WITH ALL FRONTAGES TO OFFICES CONSTRUCTED IN TOUGHENED GLAZED PANELS

proposed first floor plan

Fire Alarm:
New fire alarm system to comply with BS5839 part 1.

Emergency Lighting & Signage:
All new emergency lighting tocomply with BS5266 and table 9 of AD B (including windowless accommodation).
All new signage is to comply with BS5499.

Fire Doors:
All new doors and frames onto protected stairs are to be FD30s

Doors:
All door fastenings on escape routes are to comply with AD B par. 5.11 and 5.12.
All doors are to open easily without the use of a key, if locks are fitted details are provided in the management strategy.
All new doors are to be provided with vision panels.

Internal Fire Spread:
All newly formed rooms over 30m sq to have a lining of class 1 or better finish.
Circulation areas to have a lining of class 0.

Ventilation:
Unless otherwise stated, room ventilation will be provided by natural means. Windows to incorporate; opening lights at least equal to 1/20th floor area, along with controllable trickle vents with an equivalent area of 5,000mm2. Where opening restrictors are to be provided the opening lights to be increased in size to 1/10th of the room floor area.
Wet room areas to be afforded mechanical extract ventilation using the following extract rates:
Kitchen 30 Litres/sec (adjacent to the hob) or 60 Litres/sec elsewhere
Bathroom 15 Litres/sec
Sanitary accommodation 6 Litres/sec.
Mechanical extraction has aslo been provided with extract ventilation rates in accordance with AD F table 2.1a & 2.1b.

Internal Fire Spread:
All newly formed rooms over 30m sq to have a lining of class 1 or better finish.
Circulation areas to have a lining of class 0.

General Notes:
All new kitchens are to comply with approved document M disabled access.
Each new toilet location will require a cubicle for use by ambulant disabled people.
All new wc's are to be provided with audio visual aids to alert of fire alarm.

ALL NEW OFFICE WALLS CREATED CONTINUE UP TO THE UNDERSIDE OF THE EXISTING CEILING

This drawing has been prepared for the sole purpose of obtaining Planning Permission and Building Regulation Approval ONLY. All structural calculations are to be checked by structural engineer prior to construction.

All dimensions & details are to be check on site prior to construction, any discrepancies reported to Prebuild Solutions Ltd prior to any work undertaken. Any work undertaken prior to full planning & building regulation approval is at the builders own risk. Prebuild Solutions will not be held responsible for any problems arising.

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Plotted on 16/12/2009
Prebuild Solutions reserve the right to modify and make necessary alterations dependent on site conditions.

D		
C		
B	3-12-09	general amendments
A	13-5-09	general amendments
	DATE	

SCALE 1:100	DATE April 09
DRAWN JDJ	P.P B.R

CUSTOMER
Granmore Ceilings

PROJECT
Proposed Alterations

LOCATION
The Tube, North Street, Cheetham Hill.

LOCAL AUTHORITY
Manchester

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JOB No.	REV.
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