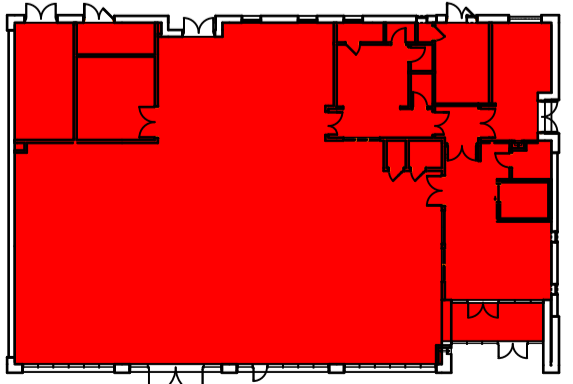


GIFA 782.35 m²



SECURITY / ACCESS - Ref CPW Access Plans

Main Entrance - Swipe card access control
 Internal access barriers - Swipe card, 1800mm high bi-parting screens.
 Teaching areas - Specialist / Machinery - Swipe card access control.
 Teaching areas - Classrooms - Swipe card access control.
 External terrace - Swipe card access control.
 Ancillary space, stores etc - Suited key (except access control to 00-003)

OTHER

External - Blinds for glare only (no blackout blinds).
 Internal - No blinds unless needed for glare.

GIFA

Floor	Ground	First	Second	Third	Roof	Total
GIFA	782	790	800	610	37	3019

Plan Key - Occupancy
 Occ: X+X - Occupancy: Student No. + Staff No.

Fire / Design Occupancy

Floor	Ground	First	Second	Third	Total
Student	88	113	172	140	513
Staff	12	10	24	11	57
	100	123	196	151	570
Upper levels		Staff / Student / Total			425 / 45 / 470

As advised by Bureau Veritas - Read with current Bureau Veritas Fire Report - Vertical capacity over staircase 1 and 2 = 850 persons.
 Horizontal capacity 1F/2F/3F 1700/3.6 = 472 persons.
 Total capacity to each of the upper levels 280 persons.
 Note: Staff within the building are double counted - within both teaching and staff rooms. With even distribution, in practice, staff can be counted once.
 There is spare capacity within upper floor staircase capacity for additional students / staff with any future division of 2F lab into two (two groups, +27).

WC Provision Occupancy

Note: Duplicate occupancies discounted ('Duplication' / 'Dup')

Floor	Ground	First	Second	Third	Total
Student	66	98	130	128	422
Staff	12	10	7	5	34
	78	108	137	133	456

24 WCs provided. Calculations as BS 6465-1:2006+A1:2009. +25% for individual WC provision. At 100% staff utilisation and 64% student utilisation, there is spare capacity for additional students / staff with any future division of 2F lab into two (two groups).



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Bradford College CTF
Thornton Road Site (JM)
Future Technologies Centre (FTC)
Bradford College

Proposed Ground Floor GA Floor Plan

Originator project ref	Purpose of Issue
21030	Design
Scale(s)	Status
1:100	S2 Suitable for Information
Paper size	Revision
A1	P13 Preliminary

project originator volume level type role number	status revision
BCCTF-BBA-JM-00-DR-A-2201	S2 P13