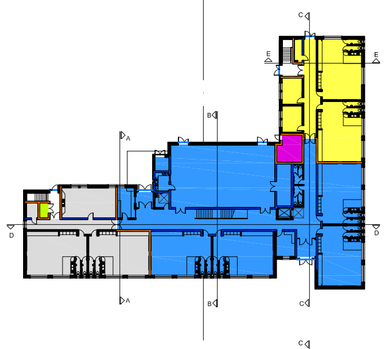
LEGEND

	60 MINUTE FIRE RESISTANT WALL CONSTRUCTION I.E. COMPARTMENT WALLS AND PROTECTED SHAFTS AS DETAILED IN SECTION 3.2.5 OF TGD-B AND THE ACCOMPANYING COMPLIANCE REPORT
	30 MINUTE FIRE RESISTANT CONSTRUCTION I.E. PROTECTED CORRIDORS AND LOBBIES ETC. CONTINUED UP TO CONC. SLAB OVER CONSTRUCTION - CONCRETE WALLS AND STANDARD STUD PARTITIONS TO GIVE 30 MINUTES FIRE RESISTANCE
	60 MINUTE FIRE RESISTANT FLOOR CONSTRUCTION I.E. FIRE RESISTANT AND COMPARTMENT FLOORS AS DETAILED IN SECTION 3.2.5 OF TGD-B AND THE ACCOMPANYING COMPLIANCE REPORT
	MAINTAINED EXIT SIGN TO IS: 3217: 2008 & FIRE SAFETY SIGNS - PART 1 OF 7(SAFETY SIGNS AT PLACES OF WORK GENERAL REGULATIONS 2007 AT ALL TIMES
60MIN	60 MINUTE FIRE RESISTANCE SELF-CLOSING DOORSET WITH INTUMESCENT STRIP AND SMOKE SEALS
30MIN	30 MINUTE FIRE RESISTANCE SELF-CLOSING DOORSET WITH INTUMESCENT STRIP AND SMOKE SEALS
	TRAVEL DISTANCE (Single distance portion in brackets)
VP	DOOR PROVIDED WITH VISION PANEL. TO BE BETWEEN 0.9M AND 1.5M ABOVE THE FINISHED FLOOR LEVEL & CONTAIN A MINIMUM WIDTH OF 100MM
	DOOR FITTED ONLY WITH SIMPLE FASTENINGS TO THE ESCAPE ROUTE THAT CAN BE READILY OPERATED WITHOUT THE USE OF A KEY
	DOOR FITTED ONLY WITH EITHER NO FASTENINGS OR ELSE PANIC BOLTS TO BS EN 1125 1997

COMPARTMENT 01: (area 250.0sqm)
COMPARTMENT 02: (area 4.0sqm)
COMPARTMENT 03: (area 794.0sqm)
COMPARTMENT 04: (area 19.5sqm)
COMPARTMENT 05: (area 243.0sqm)



COMPARTMENT 06: (area 250.0sqm)
COMPARTMENT 07: (area 1.6sqm)
COMPARTMENT 08: (area 501.4.0sqm)
COMPARTMENT 09: (area 240.0sqm)

NOTES

FIRE ALARM SYSTEM
THE BUILDING IS TO BE COVERED WITH A FIRE DETECTION AND ALARM SYSTEM TO I.S. 3218: 2009 AS DETAILED IN SECTION 1.4.14 OF TGD-B & THE COMPLIANCE REPORT

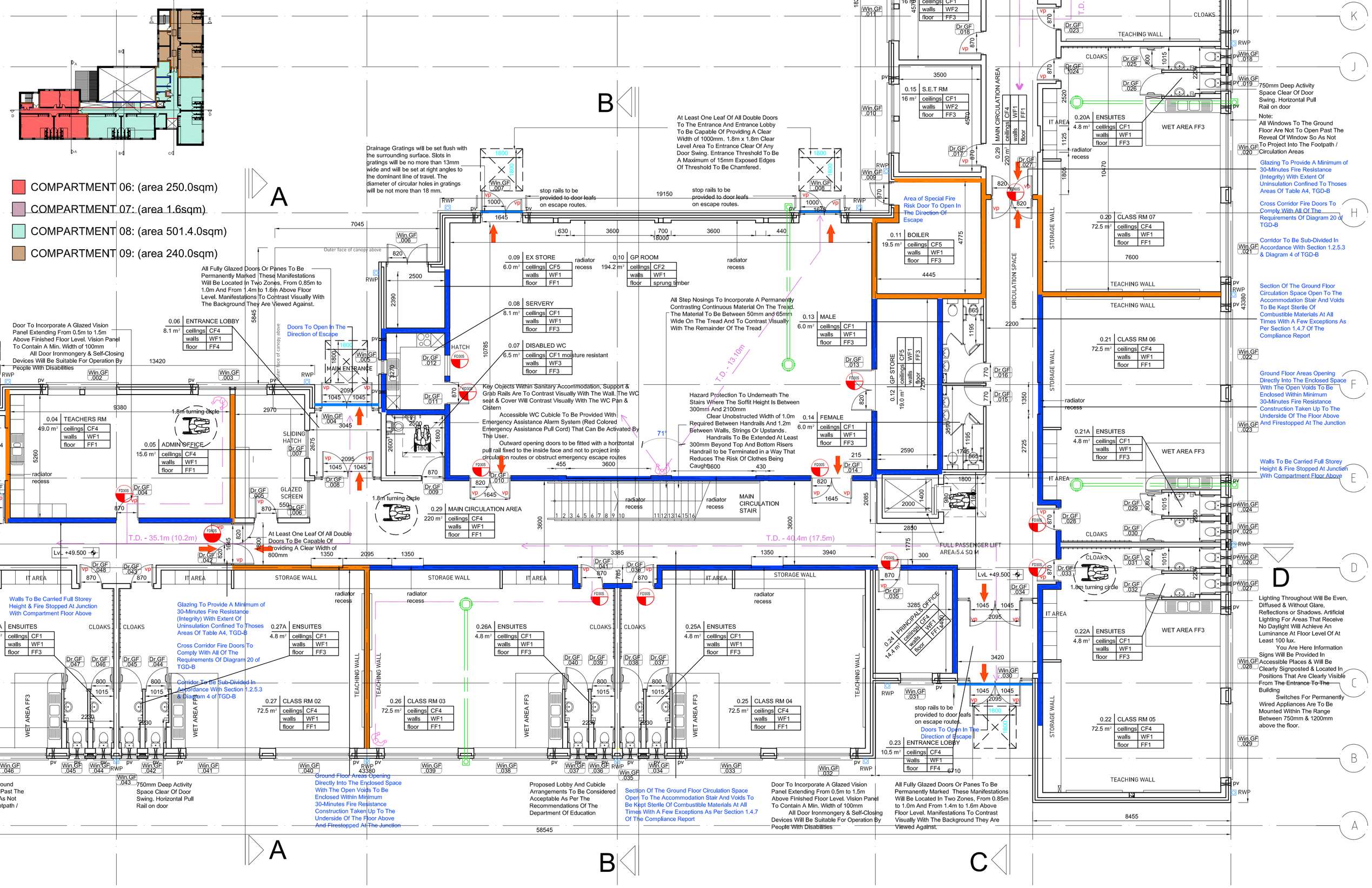
EMERGENCY LIGHTING SYSTEM
THE BUILDING SHALL BE COVERED WITH AN EMERGENCY LIGHTING SYSTEM TO IS. 3217 : 2008 AS DETAILED IN SECTION 1.4.8 OF THE COMPLIANCE REPORT

DOOR WIDTHS
DOORS ARE TO BE MIN. 750mm CLEAR WIDTH UNLESS OTHERWISE STATED.

LOAD BEARING WALLS
ALL LOADBEARING WALLS SHALL BE CONCRETE BLOCKWORK WHICH WILL GIVE 60 MINUTES FIRE RESISTANCE

ROOF COVERINGS
ALL ROOF COVERINGS TO BE MIN. AA AB OR AC
IT IS RECOMMENDED THAT ROOF INSULATION BE FM AND LPC APPROVED FOR INSURANCE PURPOSES

STAIRS
ALL STAIRS SHALL BE IN ACCORDANCE WITH TGD - K AND TGD-M 2010



01 T100

GROUND FLOOR

Scale 1.100

1	THIS DRAWING IS COPYRIGHT.
2	THIS DRAWING MUST NOT BE SCALED
3	CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE.

WINDOWS GENERALLY

- ALL DIMS TO BE CHECKED ON SITE PRIOR TO FABRICATION
- ALL WINDOWS TO INCLUDE TRICKLE VENTS
- ALL WINDOW SASHES TO INCLUDE THERMAL BREAKS AND BE HERMETICALLY SEALED
- ALL DOUBLE & TRIPLE GLAZED UNITS TO BE ARGON OR EQUALL APPROVED GAS FILLED UNITS
- SAFETY GLASS TO BE INCLUDED FOR & INSTALLED IN LOCATIONS DENOTED IN BS6262 PT 4

FOUL & SURFACE WATER & MECHANICAL & ELECTRICAL INSTALLATIONS

- DRAWINGS CONSTITUTE A PERFORMANCE SPECIFICATION ONLY. THE ASSOCIATED ENGINEER AND THE APPOINTED CONTRACTOR WILL BE RESPONSIBLE FOR THE DESIGN, INSTALLATION AND COMMISSIONING OF THE SERVICES TO REGULATIONS AND STANDARDS CURRENT AT TIME OF CONSTRUCTION.

EXISTING CONSTRUCTION
DEMOLITIONS
FOUL SEWER / RADON SUMP PIPE (PLAN ONLY)
SURFACE WATER

CEILING FINISHES

CF1:	MF system with 12.5mm plastboard all joints taped & filled & skimmed. painted to later ral
CF2:	Sloped MF system with 12.5mm plastboard & gyptone as indicated all joints taped & filled & skimmed. painted to later ral
CF3:	MF system with 12.5mm plastboard & gyptone planks as indicated all joints taped & filled & skimmed. painted to later ral
CF4:	Suspension system ceiling grid with 15mm exposed grid 600x600mm acoustic mineral tiles
CF5:	proprietary ceiling paint to underside of exposed concrete slab to later ral colour

WALL FINISHES

WF1:	fair faced fine textured block work stretcher bond 10mm bucket hand joint, painted to later ral
WF2:	smooth finish internal plaster trowel floated for tight matt finish painted to later ral
WF3:	XXXXX_X XXXXX_X
WF4:	XXXXX_X XXXXX_X
WF5:	XXXXX_X XXXXX_X

FLOOR FINISHES

FF1:	homogeneous linoleum sheet 2mm with factory applied topshield, to later colour and designs
FF2:	rubber flooring type 1 & 2, as required 2mm thick to later colour and designs
FF3:	safety flooring 2mm thick R11 slip rating to later colour and designs
FF4:	Matwell flooring 10.8mm to later colour and designs
FF5:	carpet 7.8mm heavy corded tile to later colour and designs

REV	DATE	DRN	NOTES
B	241014	gb	pvents denoted in rooms
A	160914	gb	radiator recesses

DRG. SERIES

TENDER

JOHN P DELANEY ARCHITECTS LTD

Moorefield Business Centre
Moorefield Road, Newbridge
Co. Kildare, Ireland

T+353 (0) 45 43 10 11
F+353 (0) 45 43 10 30
info@jpdarchitects.ie
www.jpdarchitects.ie

JOB
New 16 No. Classroom GRD School
Cloonakilla National School
Co. Roscommon

CLIENT
The Board of Management
Cloonakilla National School

DRAWING
Ground Floor Plan

JOB NUMBER 1130
Dwg. No.: T100

DATE	DRN	SCALE	REVISION
140514	GB	1.100	B

CHECKED