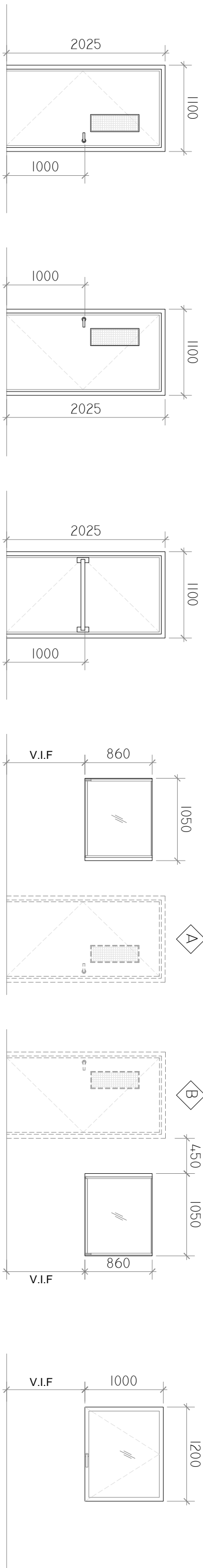


LAB & HOME ECONOMIC ROOMS WINDOWS & DOORS SCOS
INTERNAL / EXTERNAL FIREPROOF DOORS & WINDOWS



FIREPROOF DOOR

A	TOTAL NO. = 6
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FD303S DOOR SET TO APPENDIX B,
TGD B AND BS 8214, TO INCLUDE
CERTIFICATION PLATE, "FIRE DOOR
KEEP SHUT" / "AUTOMATIC FIRE
DOOR KEEP CLEAR" SIGNS TO BS
5499-5, VISION PANEL WITH SAFETY
GLASS TO BS 6262, EMERGENCY EXIT
DOORS TO BE PROVIDED WITH PANIC
ESCAPE HARDWARE TO BS EN 1125
AND APPROPRIATE FIRE EXIT
SIGNAGE TO BS EN ISO 7010.

FIREPROOF DOOR

LINKED NO. DO	
TOTAL NO. = 2	

FD30S DOOR SET TO APPENDIX B,
TGD B AND BS 8214. TO INCLUDE
CERTIFICATION PLATE, "FIRE DOOR
KEEP SHUT" / "AUTOMATIC FIRE
DOOR KEEP CLEAR" SIGNS TO BS
5493-5. VISION PANEL WITH SAFETY
GLASS TO BS 6262. EMERGENCY EXIT
DOORS TO BE PROVIDED WITH PANIC
ESCAPE HARDWARE TO BS EN 1125
AND APPROPRIATE FIRE EXIT
SIGNAGE TO BS EN ISO 7010.

PANIC FIREEXIT DOOR

TOTAL NO. = 1

FD30S DOOR SET TO APPENDIX B, TGD B AND BS 8214. TO INCLUDE CERTIFICATION PLATE, "**FIRE DOOR KEEP SHUT**" / "**AUTOMATIC FIRE DOOR KEEP CLEAR**". SIGNS TO BS 5499-5. VISION PANEL WITH SAFETY GLASS TO BS 6262. EMERGENCY EXIT DOORS TO BE FITTED WITH PANIC EXIT DEVICES TO BS EN 1125. INCLUDING "**PUSH BAR TO OPEN**". AND FIRE EXIT SIGNAGE TO BS EN ISO 7010.

FIXED WINDOW

TOTAL NO. = 2

30 MIN. FIRE-RATED SELF-SUPPORTING GLAZED VIEWING SCREEN COMPRISING CERTIFIED FRAMING AND CLEAR FIRE-RATED GLAZING (PYROGUARD OR APPROVED EQUAL) TO MAINTAIN FIRE COMPARTMENTATION IN ACCORDANCE WITH TGD PART B.

FIXED WINDOW

FIELD WINDOW
TOTAL NO.= 1

30 MIN. FIRE-RATED SELF-SUPPORTING GLAZED VIEWING SCREEN COMPRISING CERTIFIED FRAMING AND CLEAR FIRE-RATED GLAZING (PYROGUARD OR APPROVED EQUAL) TO MAINTAIN FIRE COMPARTMENTATION IN ACCORDANCE WITH TGD PART B.

OPENING WINDOW

OF LINDO WINN
TOTAL NO. = 2

FRAME TO MATCH EXISTING
1 No. TO BE INSTALLED IN PREP AREA
1 No. TO BE INSTALLED IN HOME ECONOMIC
ROOM 1

11 No. ROLLER BLINDS TO SUIT WINDOW
DIMENSIONS. ROLLER BLINDS TO
INCORPORATE LIGHT-FILTERING SOLAR
CONTROL FABRIC TO REDUCE GLARE &
IMPROVE VISUAL COMFORT. FABRIC TO
COMPLY WITH THE FIRE SAFETY REQUIREMENTS
COLOUR & FINISH TO BE ARCHITECTS
APPROVAL.

OPENING TO BE CAREFULLY FORMED AND ALL WORKS CARRIED OUT WITHOUT COMPROMISING OR DAMAGING THE EXISTING WALL STRUCTURE, IN ACCORDANCE WITH BUILDING REGULATIONS AND TGD PART A.

GENERAL NOTES ON INTERNAL DOORS

-ALL DOORS GENERALLY VIEWED EXTERNALLY FROM THE CORRIDOR. SEE PLANS FOR DOOR HANDING.

- CONTRACTOR TO ENSURE CLEAR DOOR OPENINGS COMPLY WITH THE DOOR LEAF FIRE CERTIFICATE, RELEVANT DRAWINGS AND FIRE SAFETY COMPLIANCE REPORT. CERTIFICATION TO BE PROVIDED FOR ALL DOORS.

- ALL FIRE SIGNAGE TO BE FITTED ON BOTH SIDES OF THE DOOR AND ON EACH LEAF OF DOUBLE DOORS.

- ALL DOORS TO HAVE SMOKE SEALS IN THE INTUMESCENT STRIPS AS PER THE DOOR FIRE CERTIFICATE.

- FIRE DOORS ON ESCAPE ROUTES TO BE PROVIDED WITH SIGNAGE COMPLIANT WITH BS 5499 AND BS 5376.

-SUPPLIER TO CHECK COMPATIBILITY OF ALL IRONMONGERY PRIOR TO SUPPLYING TO SITE.

- ALL GLAZED DOORS TO COMPLY WITH BUILDING REGULATIONS PARTS M AND B

- TYPICAL DOOR HANDLES TO BE FITTED BETWEEN 800MM AND 1000MM ABOVE FINISHED FLOOR LEVEL TO CENTRELINE.

- ALL GLAZING TO COMPLY WITH BS 6262-4:2005, GLAZING FOR BUILDINGS

- DOOR SCHEDULE TO BE READ IN CONJUNCTION WITH THE IRONMONGERY SCHEDULE PROVIDED ELSEWHERE WITHIN THE TENDER DOCUMENTS.

- ENTRANCE DOOR TO PROVIDE A MINIMUM 1000MM EFFECTIVE CLEAR WIDTH (ECW)

- INTERNAL DOORS (INO. SECTION) TO PROVIDE A MINIMUM 800MM ECW

USE OF THIS DRAWING:

do not scold him this drawing, use tiffen dimension only, all dimensions and details to be checked on site by the contractor, all architects drawings, details and specifications to be cross referenced with other consultants information, all discrepancies to be brought to the attention of the architect immediately, this drawing is not suitable for construction purposes unless clearly indicated, this drawing, and any digital version, remains the copyright of paul dillon architects, only when the appropriate fee is paid to paul dillon architects is a licence to use a hard copy of this drawing in order to produce one original work, granted, this drawing can not be reproduced without this licence, this licence can only be transferred on the expressed written consent of paul dillon architects, any digital information on this drawing can only be used were paul dillon architects are the design team leaders.

B	TENDER	EV	5.06.26
revision:	description:	by:	date:

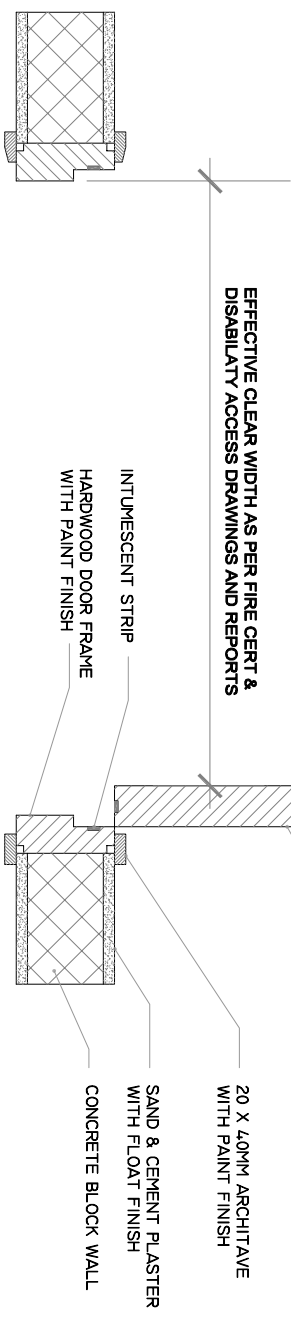
- THE MAXIMUM OPENING FORCE FOR DOORS FITTED WITH AN AUTOMATIC CLOSER SHALL NOT EXCEED 30N BETWEEN 0° AND 30° OF OPENING, AND 22.5N BETWEEN 30° AND 60° OF OPENING, IN ACCORDANCE WITH TGD PART M.

- DOOR SIGNAGE TO COMPRISE ROOM NUMBER, IRISH ROOM NAME AND ENGLISH ROOM NAME, ENGRAVED OR PRINTED ON CONTRASTING BACKGROUND. FINAL TEXT SIZE AND GRAPHICS TO BE AGREED WITH THE SCHOOL PRIOR TO MANUFACTURE.

1 No. "20 BITHEOLAÍOCHT/ BIOLOGY"
1 No. "21 CEIMIC/CHEMISTRY"
1 No. "22 FÍSIC/ PHYSICS"
1 No. "SEOMRA ULLMhÚCHÁIN/ PREPARATION ROOM"
1 No. "7 EACNAMAIÓCHT BHÁILE 1/ HOME ECONOMICS 1"
1 No. "8 EACNAMAIÓCHT BHÁILE 2/ HOME ECONOMICS 2"

TYPICAL PLAN DETAILS ON INTERNAL DOOR

SCALE 1:10



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client:	BOARD OF MANAGEMENT ST TIERNANS CS

scale on A3:	1:50	started: FEB 26	by: PD	dwg no: 144.27	rev: A
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