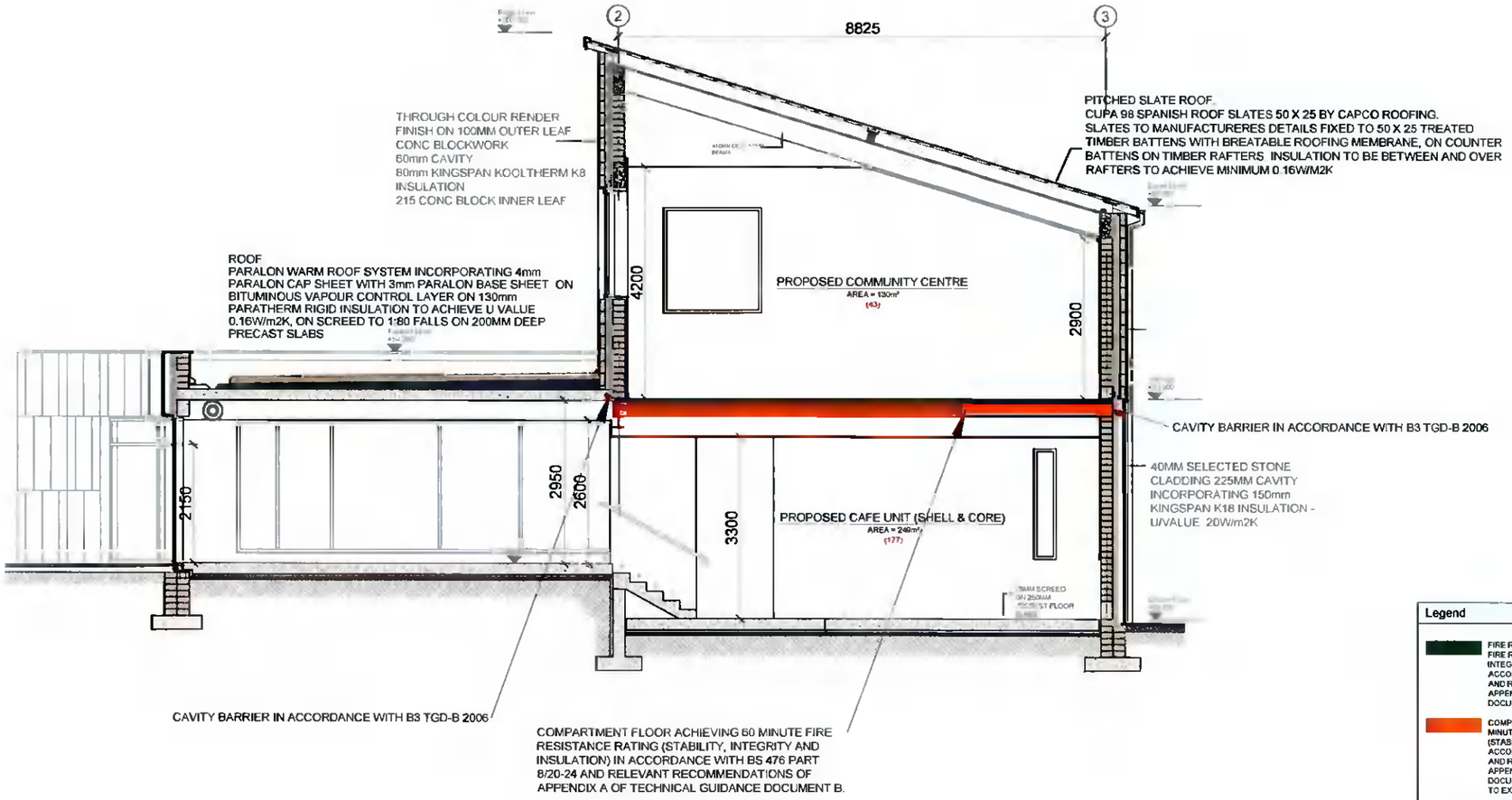

Proposed Section A-A

Scale - A3 @ 1:100

Notes

- The Purpose Group use of the building is taken from Table 0.1 of TGD.B as 5 - Assembly & Recreation
- The quantity and location of the fire fighting equipment shall be determined by a competent, qualified specialist engineer/ contractor. Fire fighting equipment shall be located and commissioned in accordance with the requirements of I.S.291:2015.

FIRE ALARM SYSTEM:
L2/3X FIRE DETECTION AND ALARM SYSTEM TO I.S. 3218:2013(A1-2019) AS DETAILED IN THE COMPLIANCE REPORT

EMERGENCY LIGHTING SYSTEM:
EMERGENCY LIGHTING SYSTEM TO I.S. 3217:2013+A1 2017 AS DETAILED IN THE COMPLIANCE REPORT

Legend

- FIRE RESISTING WALL ACHIEVING 60 MINUTE FIRE RESISTANCE RATING (STABILITY, INTEGRITY) AND 15 MINUTE (INSULATION) IN ACCORDANCE WITH BS 476 PART 8/20-24 AND RELEVANT RECOMMENDATIONS OF APPENDIX A OF TECHNICAL GUIDANCE DOCUMENT B
- COMPARTMENT WALL/FLOOR ACHIEVING 60 MINUTE FIRE RESISTANCE RATING (STABILITY, INTEGRITY AND INSULATION) IN ACCORDANCE WITH BS 476 PART 8/20-24 AND RELEVANT RECOMMENDATIONS OF APPENDIX A OF TECHNICAL GUIDANCE DOCUMENT B AND IN THE CASE OF A WALL TO EXTEND FULL STOREY HEIGHT
- FIRE RESISTING WALL/FLOOR ACHIEVING 60 MINUTE FIRE RESISTANCE RATING (STABILITY, INTEGRITY AND INSULATION) IN ACCORDANCE WITH BS 476 PART 8/20-24 AND RELEVANT RECOMMENDATIONS OF APPENDIX A OF TECHNICAL GUIDANCE DOCUMENT B
- FIRE RESISTING WALL/FLOOR ACHIEVING 30 MINUTE FIRE RESISTANCE RATING (STABILITY, INTEGRITY AND INSULATION) IN ACCORDANCE WITH BS 476 PART 8/20-24 AND RELEVANT RECOMMENDATIONS OF APPENDIX A OF TECHNICAL GUIDANCE DOCUMENT B
- XX — MINIMUM CLEAR WIDTH OF EXIT/ROUTE
- EXIT — MAINTAINED EXIT SIGN TO IS 3217
- 60 MINUTE FIRE RESISTANT SELF-CLOSING DOORSET WITH INTUMESCENT STRIPS, COLD SMOKE SEALS DOOR SHALL BE FITTED WITH SIMPLE FASTENINGS THAT CAN BE READILY OPENED WITHOUT A KEY
- 30 MINUTE FIRE RESISTANT SELF-CLOSING DOORSET WITH INTUMESCENT STRIPS, COLD SMOKE SEALS DOOR SHALL BE FITTED WITH SIMPLE FASTENINGS THAT CAN BE READILY OPENED WITHOUT A KEY
- TRAVEL DISTANCE (IN METRES)
- (X) — ROOM OCCUPANCY
- DISABLED REFUGE AREA MEASURING 1400 X 900mm IN ACCORDANCE WITH BS5588-8 1999.

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No.	Description	Date
1	FSC Application Drawings	12/03/2021

FIRE SAFETY CERTIFICATE APPLICATION DRAWING

IT SHOULD BE NOTED THAT THIS DRAWING IS FOR FIRE SAFETY CERTIFICATE APPLICATION PURPOSES ONLY AND THEREFORE IS LIMITED IN ITS CAPACITY TO CONVEY THE TOTAL INFORMATION, INCLUDING DETAILS AND SPECIFICATION, WHICH WILL BE NECESSARY TO COMPLETE THE WORKS.

ANY WORKS CARRIED OUT WHICH IS NOT COVERED HERE WILL BE THE RESPONSIBILITY OF THE PERSON CARRYING OUT THE WORKS IF ANY SITUATION ARISES WHICH WOULD CAUSE A CONTRAVENTION OF THE BUILDING REGULATIONS, THEN THE DESIGNER SHOULD BE CONSULTED, OTHERWISE THE DESIGNER CAN NOT BE HELD RESPONSIBLE.

Applicant:	Cedarglade Ltd.
Property Address:	Block B, Main Street, Newcastle, Co. Dublin

Drawing Name:	Proposed Section A-A
Project Number:	2020/098.2
Date:	12/03/2021
Drawn by:	J.McParland
Checked by:	C.Deery
Drawing No:	2020.098.2.FSC.105
Scale:	A3 @ 1:100