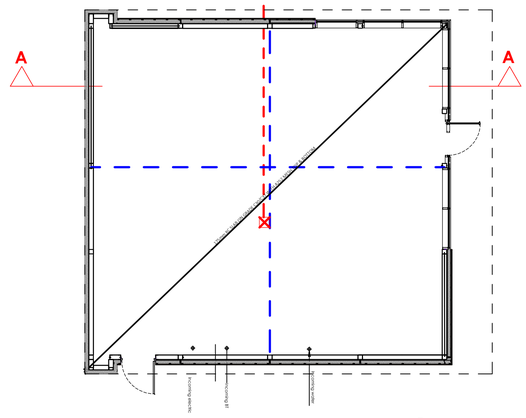
SECURE BY DESIGN REQUIREMENTS:

DOORS

- ALL EXTERNAL DOORS MUST BE COMPLIANT WITH AND CERTIFIED TO BS PAS 24, STS202 OR LPS 1176 SR2.
- EXTERNAL ESCAPE ONLY DOORS SHOULD BE CERTIFIED TO BS PAS 24, OR LPS 1175 SR2. IRONMONGERY USED ON THESE DOORS WILL BE PERMITTED FOR USE UNDER THE SECURITY CERTIFICATION OF THE PRODUCT.
- LETTER BOX TO MAIN ENTRANCE MUST BE LOCATED A MINIMUM 400mm AWAY FROM ANY INTERNAL HANDLES AND LOCKING HARDWARE.
- EXTERNAL DOORS TO BE FITTED WITH ACCESS CONTROL SYSTEMS WHICH ARE OPERABLE BY SWIPE OR FOB, AND NOT A NUMERIC KEY PAD.

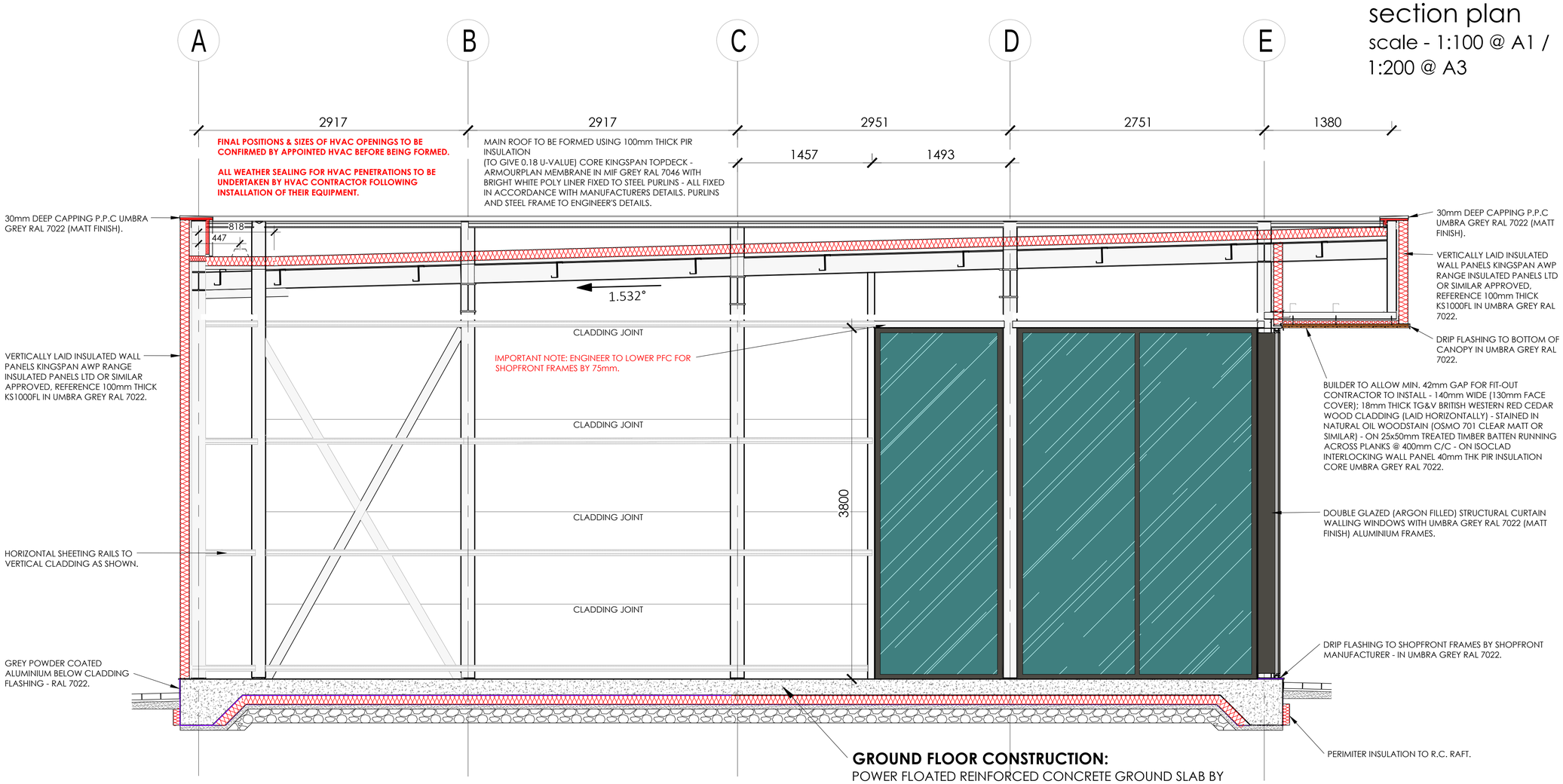
WINDOWS, CURTAIN WALLING & GLAZING

- WINDOWS MUST BE COMPLIANT WITH AND CERTIFIED TO BS PAS 24 OR BS 7950.
- EASILY ACCESSIBLE OPENING LIGHTS MUST BE KEY-LOCKABLE AND HAVE FIXED/LOCKABLE RESTRICTORS (NOT RELEASABLE FROM THE OUTSIDE) LIMITED TO 100mm.
- ANY CURTAIN WALLING PANELS SHOULD BE INCLUDE LAMINATED GLAZING AND BE SECURELY FIXED DIRECTLY TO THE FLOOR SLAB WHERE POSSIBLE, RATHER THAN TO PERIMETER COLUMNS.
- GLAZING TO A HEIGHT OF 2.4m MUST INCORPORATE AT LEAST ONE PANE OF GLASS WITH A 1.5mm PVB INTERLAYER (E.G. 7.5mm LAMINATED GLASS), OR A GLASS RATED AS P4A UNDER EN 356. THE REMAINING PANE IN DOUBLE-GLAZED UNIT MAY BE TOUGHENED GLASS.



proposed section plan

scale - 1:100 @ A1 / 1:200 @ A3



GROUND FLOOR CONSTRUCTION:

POWER FLOATED REINFORCED CONCRETE GROUND SLAB BY ENGINEER (175mm RC SLAB ON GRADE C30/C37 WITH 1 LAYER OF A252 MESH TOP & BOTTOM) ON 2000g VISQUEEN RADON BARRIER WITH LAPPED & TAPED JOINTS 120mm CELOTEX XR4000 INSULATION ON 2000g VISQUEEN RADON BARRIER WITH WITH LAPPED & TAPED JOINTS ON 150mm DOT TYPE 1 COMPACTED SUB-BASE ON ROLLED FORMATION. ALL SUBJECT TO SITE CONDITIONS AND STRUCTURAL ENGINEER'S SPECIFICATION. LEVEL TOLERANCE OF +/- 3mm OVER 3m. REQUIRED U VALUE 0.18 W/M2K.

proposed section A-A

scale - 1:25 @ A1 / 1:50 @ A3

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ALL DIMENSIONS TO BE CHECKED ON SITE.

DO NOT SCALE FROM THIS DRAWING EXCEPT FOR THE PURPOSES OF LOCAL AUTHORITY PLANNING

rev	date	description
B	02-06-25	updated concrete raft to match engineer's latest drawings
A	23-05-25	cladding stepped out 25mm from steel to perimeter & updated steel setting out to match engineer's drawing; PFC to match architect drawings

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Soul Foods Group

NEW DRIVE-TO UNIT 3

store address
BIRSTALL
GELDERD ROAD,
BIRSTALL, BATLEY,
WF17 9TB
client
QUICKCATER LTD

drawing title
PROPOSED
WORKING SECTION

drawn by	checked	date
DJF	----	01/04/2025

scale
1:25 @ A1

KFC drawing no.	FB ref.	revision
2024/84/SBY03	2024/84	B