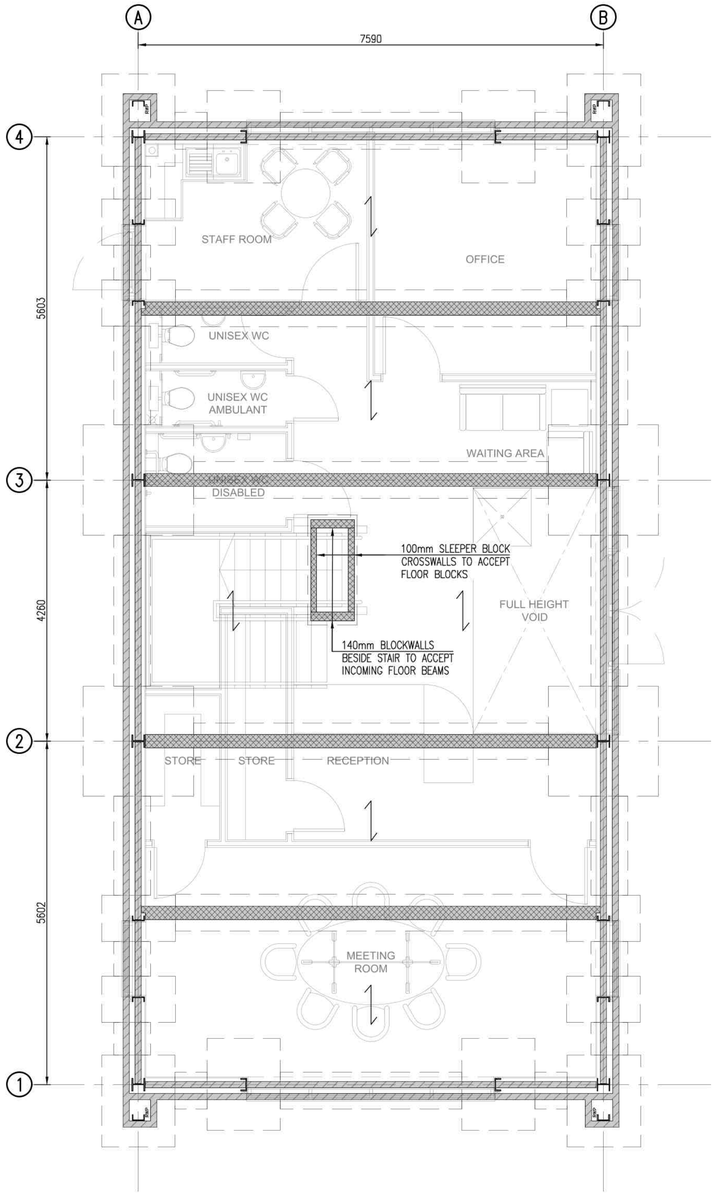
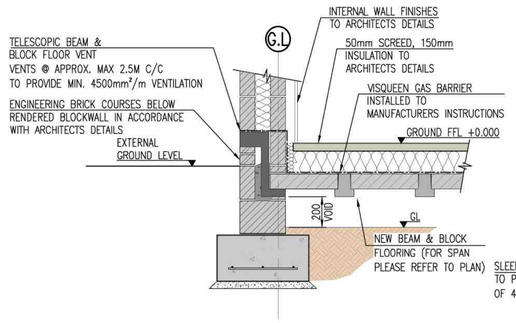


PROPOSED SUB-STRUCTURE MASONARY
/ BEAM & BLOCK FLOOR ARRANGEMENT
SCALE 1:50

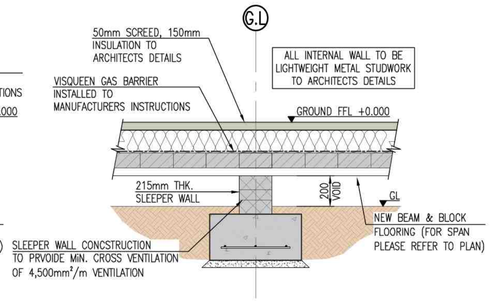
WALL & FLOOR KEY:

- DENOTES INNER/OUTER LEAF BLOCKWORK
- DENOTES 215 THK. SLEEPER WALL U.N.O
- DENOTES SPAN OF GROUND FLOOR BEAM & BLOCK FLOORING

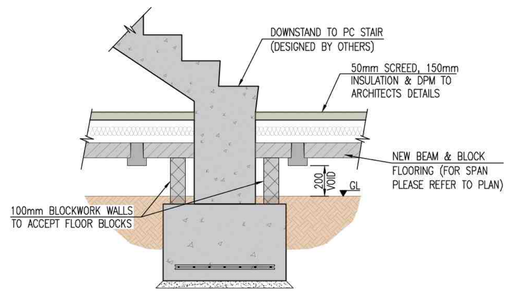
LOADINGS:
BEAM & BLOCK – S/W BY MANUFACTURER
IMPOSED – 2.5kN/m²
LIGHTWEIGHT PARTITIONS – 1.7 kN/m LINE LOAD
FINISHES – 2.0kN/m²



TYPICAL PERIMETER FLOOR SECTION
SCALE 1:20



TYPICAL FLOOR DETAIL OVER SLEEPER WALLS
SCALE 1:20



FLOOR DETAIL LOCAL TO PC STAIR
SCALE 1:20

PLEASE REFER TO ARCHITECTS DRAWINGS FOR CONFIRMATION OF ALL WALL/SETTING OUT DIMENSIONS PRIOR TO COMMENCING OF WORKS

THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS & STRUCTURAL CALCULATIONS

NOTES

FOR MASONARY NOTES PLEASE REFER TO DRAWING; SW-21-239-300.

0 0.5 1 1.5 2 3 4 5m
1:50

0 0.2 0.4 0.6 0.8 1.2 1.6 2m
1:20

REV.	DESCRIPTION	DRN.	APP.	DATE
A	PRELIMINARY – GAS BARRIER SPECIFICATION ADDED.	APW	APW	10.10.22
–	PRELIMINARY – FOR APPROVAL	KB	APW	13.09.22

SHIELDS WILSON
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STRUCTURAL AND CIVIL ENGINEERING

STATUS: FOR INFORMATION

CLIENT: KIRK HOMES LTD.

PROJECT: PROPOSED OFFICES TO REAR OF SPALDING FARM SHOP, SCOLDHALL LANE, SURFLEET, LINCS.

TITLE: PROPOSED SUB-STRUCTURE MASONARY ARRANGEMENT & DETAILS

DATE	SEPT. '22	SCALE @A1	DRAWING NO.	REV.
DRAWN	KB	1:50 1:20	SW 21-239-201	A

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