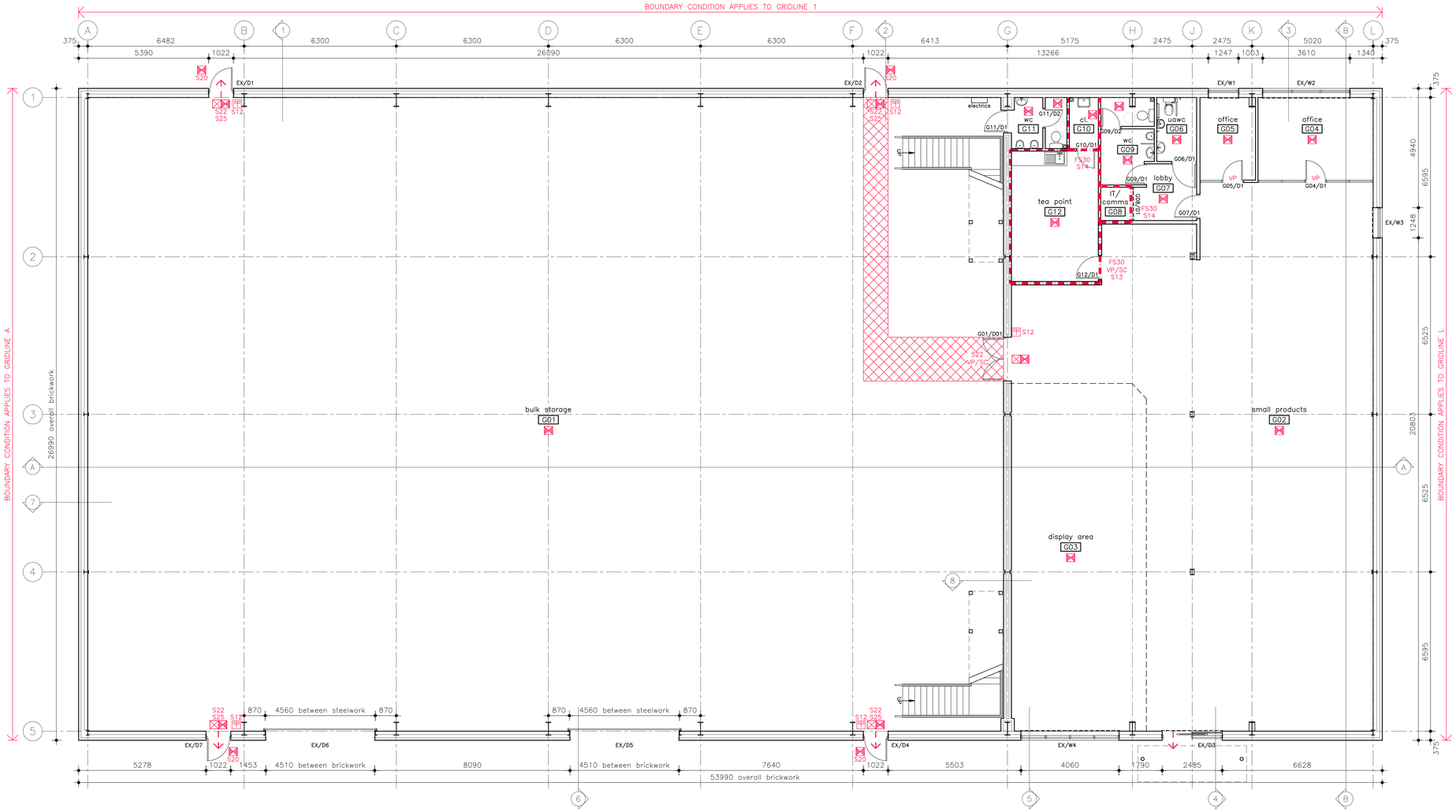
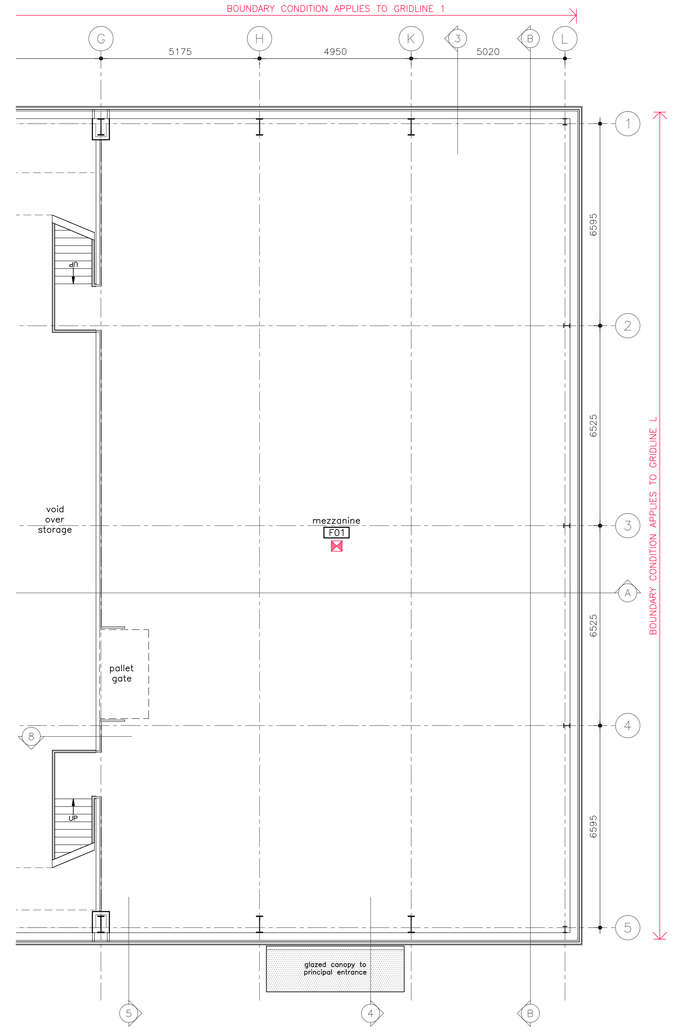


PROPOSED GROUND FLOOR PLAN
scale 1:100

0 10m



MEZZANINE PLAN

FIRE STRATEGY LEGEND

- Indicates internally illuminated Fire Exit Sign.
- Indicates area/room covered by emergency lighting, final layout to be confirmed.
- Indicates final exit.
- Indicates manual call point.
- S Indicates area/room covered by smoke detector, final layout to be confirmed.
- S12 Indicates fire action notice. Mandatory sign blue background with white lettering.
- S13 Indicates fire door fitted with sign 'FIRE DOOR KEEP SHUT' notice. Mandatory sign blue background with white lettering.
- S14 Indicates fire door fitted with sign 'KEEP LOCKED SHUT' notice. Mandatory sign blue background with white lettering.
- S20 Indicates fire door fitted with sign on external leaf 'KEEP CLEAR FROM EMERGENCY EXIT ROUTE' notice. Mandatory sign blue background with white lettering.
- S22 Indicates fire exit sign.
- S25 Indicates door with panic bolts or latch fitted with sign 'PUSH BAR TO OPEN'. safe conditions sign – green background with white lettering.
- FS60 Denotes one–hour fire rated door and lining fitted with smoke and intumescent seals.
- FS30 Denotes half–hour fire rated door and lining fitted with smoke and intumescent seals.
- VP Denotes vision panel.
- SC Denotes self closing device.
- Indicates designated escape route
- Fire resisting construction 60 minutes minimum.
- Fire resisting construction 30 minutes minimum.
- Fire resisting cavity barrier within voids 30 minutes minimum

Note: All installations to be carried out in accordance with the appropriate Service Engineers layouts and specifications.

U VALUES OF BUILDING ELEMENTS:

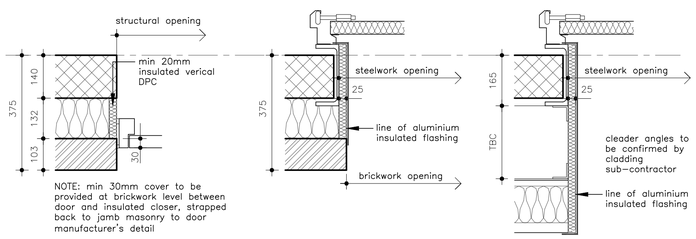
It is the contractors responsibility to demonstrate compliance with Approved Documents L2A of the current Building Regulations through the provision of all appropriate SBEM calculations illustrating Target CO_2 Emission Rate (TER) and final Building CO_2 Emission Rate (BER). The Contractor must provide a TER calculation for approval by Building Control prior to any work starting on site.

For initial design purposes, it has been assumed that U values to building elements will be as noted below, however it will be at the discretion of the Contractor to confirm these values in order to demonstrate compliance with the required TER and BER calculations.

• Ground floor slab :	0.24 W/m^2K
• External walls (cladding) :	0.23 W/m^2K
• External walls (masonry) :	0.26 W/m^2K
• Roof construction :	0.18 W/m^2K
• Roof lights :	1.9 W/m^2K
• Glazed doors & windows :	1.6 W/m^2K
• External personnel doors :	2.35 W/m^2K
• Insulated sectional doors :	1.5 W/m^2K

Airbarriers/seals to be installed at contractors discretion throughout building in order to minimise air infiltration through the building fabric in accordance with the requirements of Approved Document L2A of the current Building Regulations.

SETTING OUT:
- 165mm from gridline to outside face of steelwork
- 375mm from gridline to outside face of brickwork
- gridline is inside face of blockwork
- All steelwork sizes to be confirmed and be in accordance with Structural Engineer's design.



TYPICAL JAMB DETAILS
scale 1:10

REVISION C : 13 DECEMBER 2019 :
BUILDING INTERNAL LAYOUT UPDATED.
. AW

REVISION B : 23 OCTOBER 2019 :
NAME OF APPLICANT IN TITLE BLOCK UPDATED.
. AW

REVISION A : 02 AUGUST 2019 :
BUILDING LAYOUT HANDED. FIRE STRATEGY ADDED. ROOM/DOORS/WINDOW NUMBERS ADDED. TYPICAL JAMB DETAILS ADDED. SECTION LINE REFERENCES ADDED. DRAWING SUBMITTED FOR PLANNING APPROVAL
. AW

Do not scale. All setting out dimensions to be site confirmed prior to works commencing and any discrepancies confirmed to architect. This drawing is to be read in conjunction with all other architectural and structural engineers drawings.

planning issue

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for VENTURE BUSINESS SPACE LIMITED &
PEEL INVESTMENTS (NORTH) LIMITED

PROPOSED GROUND FLOOR PLAN 1:100@A1
PROPOSED MEZZANINE PLAN 1:100@A1

Date:	Drawn:	Checked:	
17/06/19	AW		**8568s/03C**