

Notes:

- This drawing is to be read in conjunction with all relevant Architects and Engineers drawings.
- It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

Foundation Schedule
The following is based on the ground information provided within the 'Outline Phase 1 and Phase 2 Geo-Environmental Investigation Report' by IGE Consulting. The closest boreholes are No.22, 26, and 33.

Borehole No.22 indicates a very dense sand & gravel stratum from 1.4mbgl but with groundwater expected at 1.6mbgl. An SPT of 16 is recorded at 1.2mbgl, which indicates that a competent bearing stratum may be found shallower than 1.4mbgl.

Borehole No.26 indicates a medium dense predominantly gravelly stratum at 0.8mbgl but with groundwater at 1.2mbgl.

Borehole No.33 indicates groundwater at 1mbgl. The upper natural deposits are expected to have varying strengths with SPT values ranging from N=16 at 1.2mbgl, N=5 at 2mbgl (loose) and N=20 at 3mbgl.

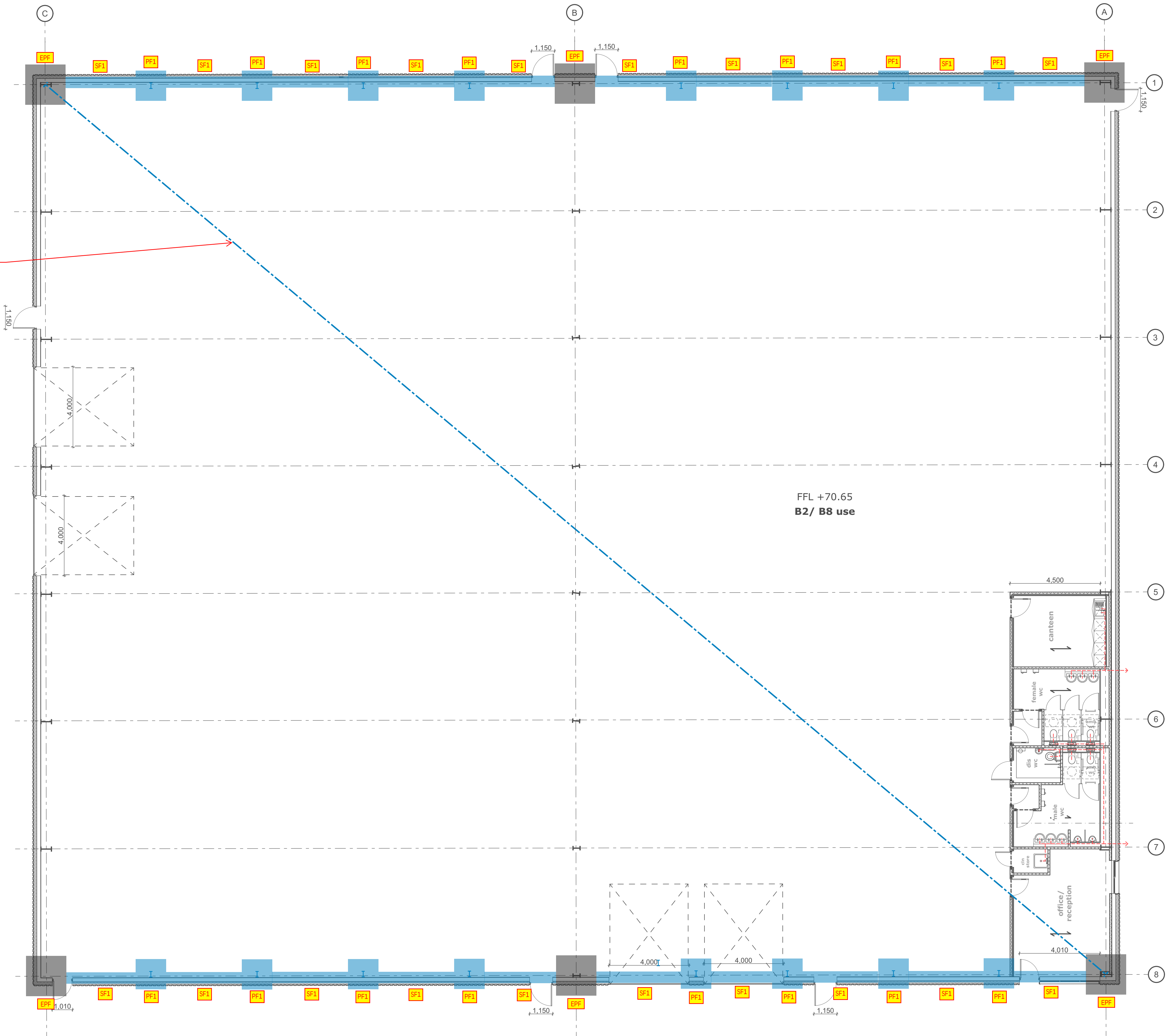
'Inaccessible Areas Plan' Drawing SI-10 within the IGE report indicates that Building B was unsafe at the time of site investigation and therefore, boreholes were only drilled outside the footprint of the building. To delineate the area of looser ground identified within borehole No.33, IGE to be consulted with regards to potential further site investigations now that the building has been made safe to work within. It should be noted that the proposed works generally revolve around new secondary gable structure and that the main framing and foundations will remain as existing.

PF1: Allow for new 1.5x1.5m pad foundation, taken down to a depth of a competent natural bearing stratum.
SF1: New 600 wide strip foundation taken down to same depth as adjacent pad foundations.
EPF: Existing pad foundation assumed

Notes
This markup has been provided to assist with the planning condition related to new foundations and is not intended to be used for construction. The proposed foundation arrangements shown indicate the overall design intent for new foundations based on current information known. Refer to the Architect's drawings for further information.

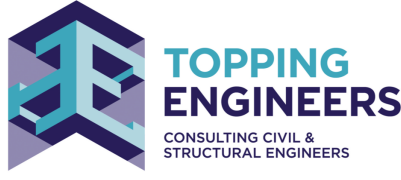
Contractor is to refer to the 'Outline Phase 1 and Phase 2 Geo-Environmental Investigation Report' by IGE Consulting for information on contamination identified to the site, and to ensure that all foundation works are undertaken to approved RAMS.

Existing concrete slab to be replaced due to poor condition. Allow for 200 thick reinforced concrete slab on min. 150 thick layer of DOT type 1 subbase, DPM specification by others



P2	Existing concrete slab replacement note added	03.12.25		MC
P1	First issue	02.12.25		MC
No.	Revision	Date	Chk	Drw

Status **Preliminary**



TOPPING ENGINEERS
CONSULTING CIVIL & STRUCTURAL ENGINEERS

Aire House, 12 Victoria Avenue
Harrogate, HG1 1ED
t: 01423 522 293
w: www.topping-engineers.com
e: info@topping-engineers.com

Client	GFIC Investments		
Project	Warth Industrial Estate Bury, BL9 9TB		
Drawing title	Building B Substructure Intent General Arrangement		
Sheet Size	Drawing No.	Revision	
A1	24124-DR-S-0200	P2	