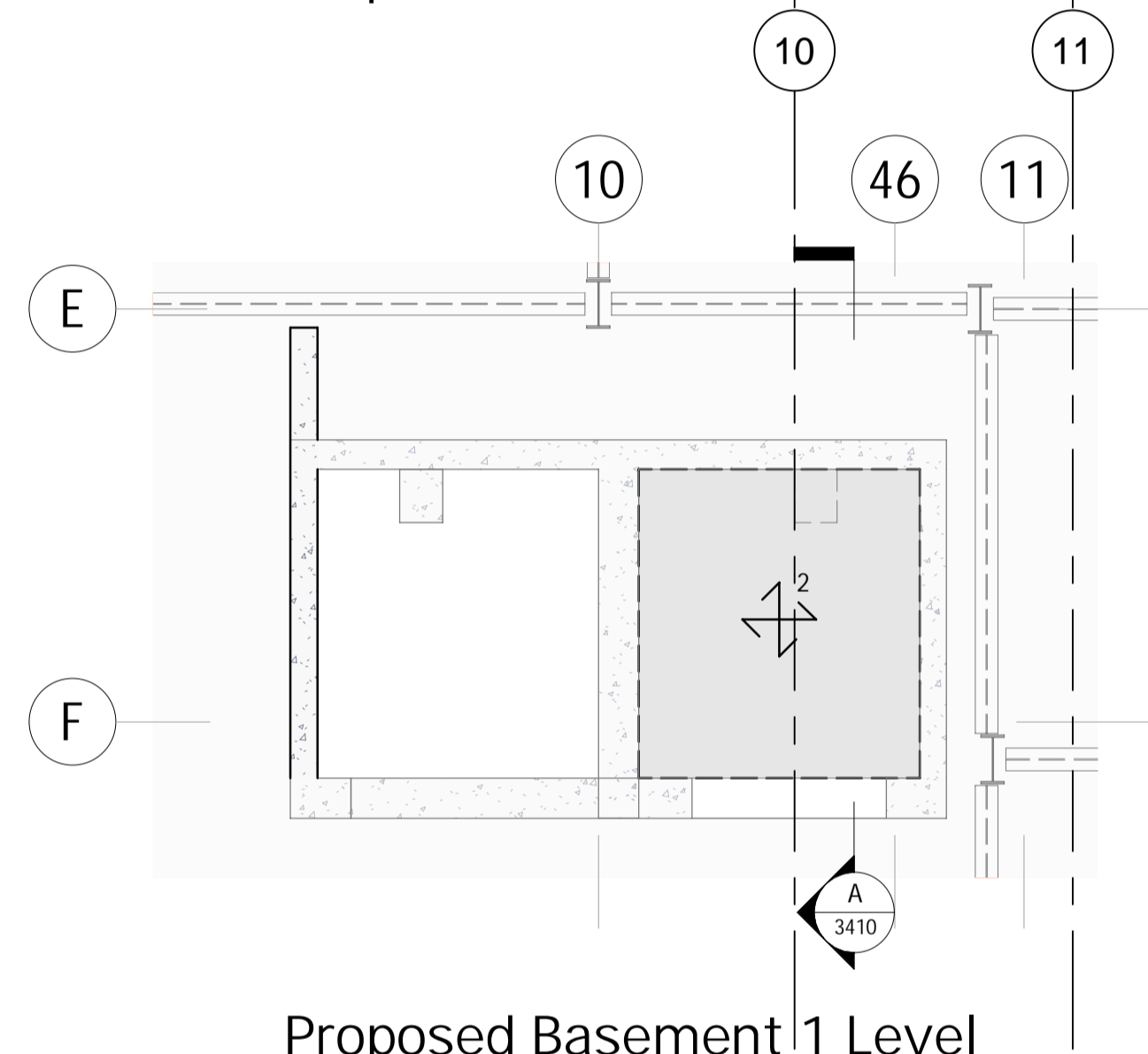
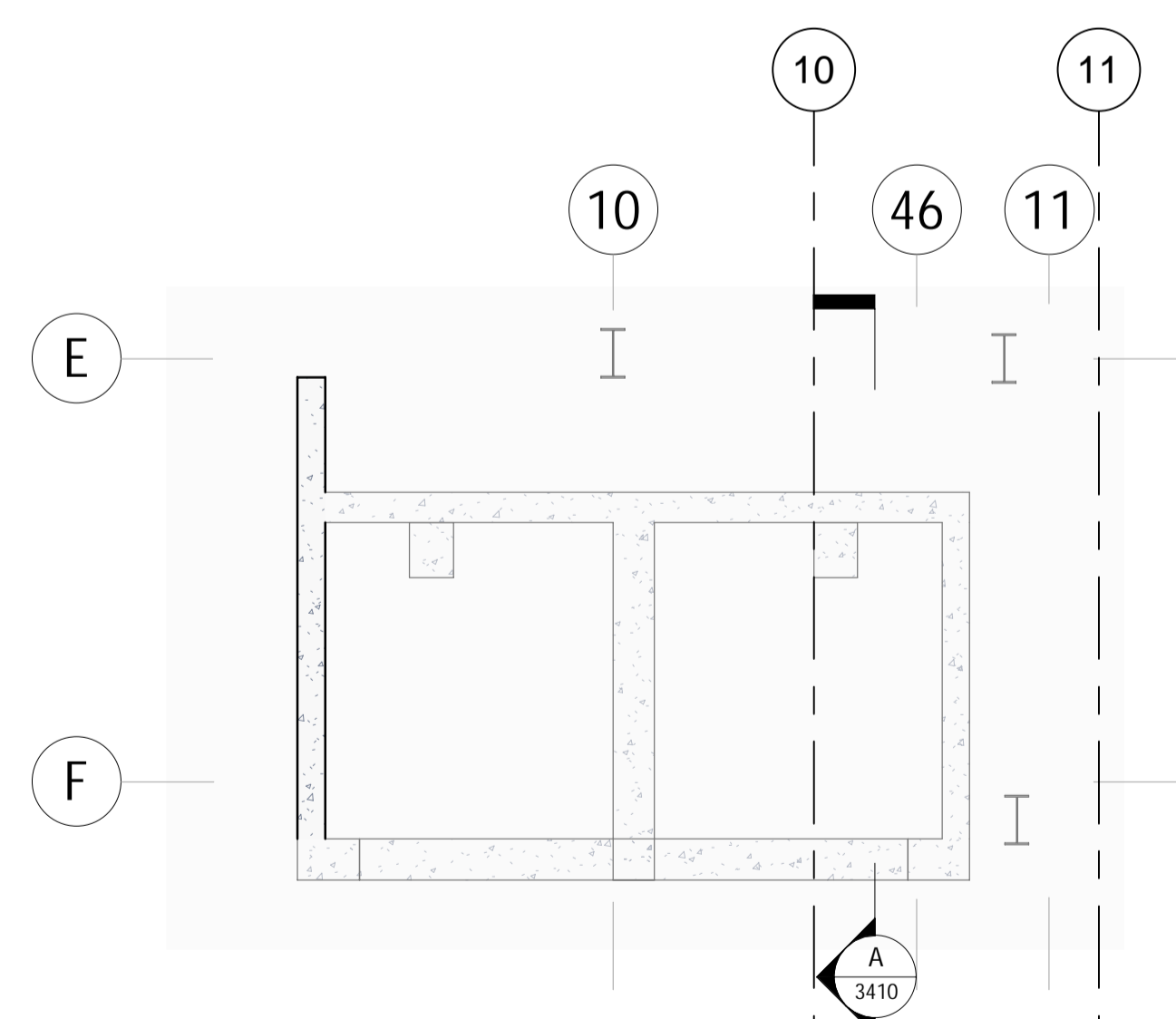


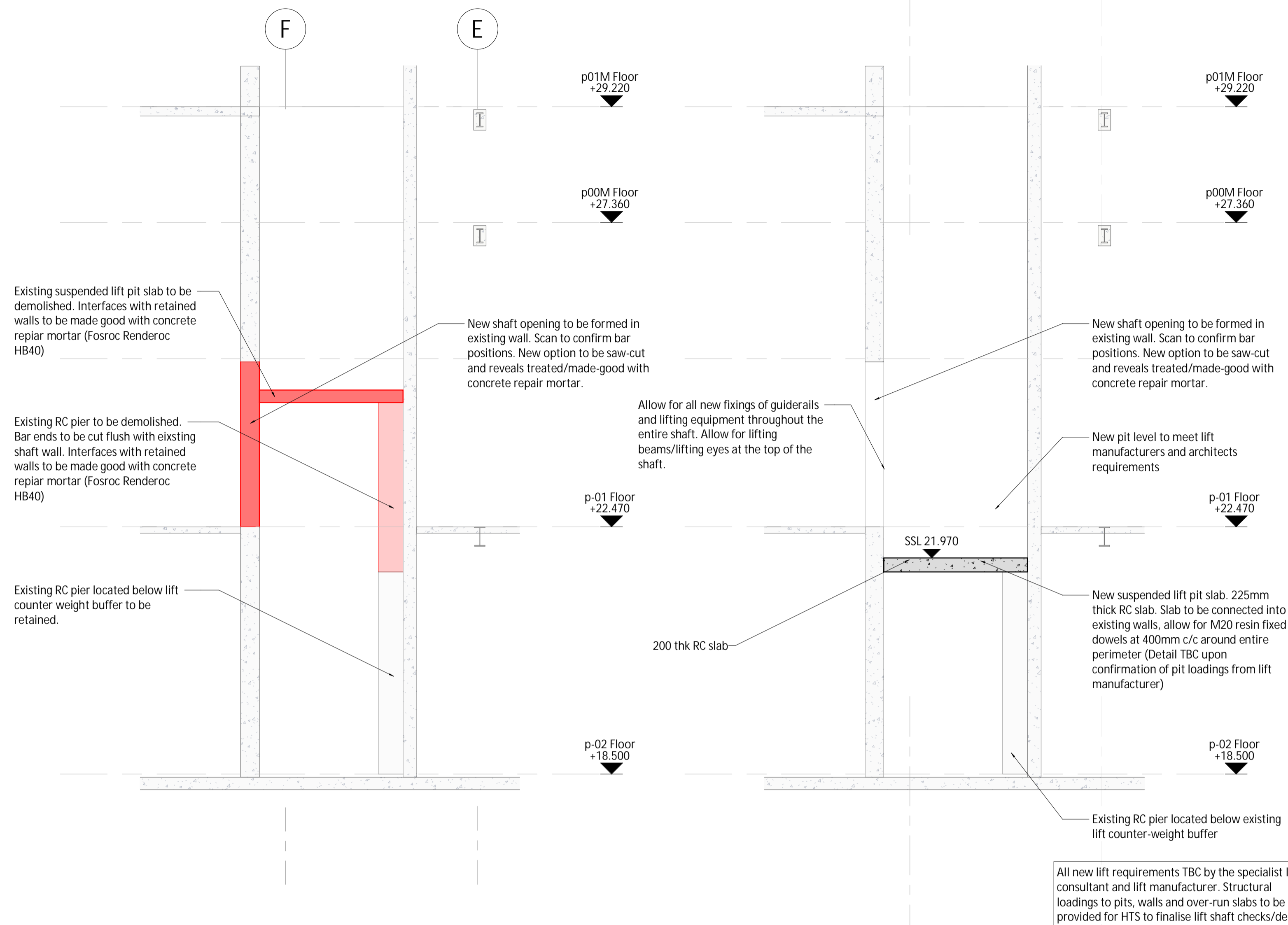
Proposed Ground Floor Level



Proposed Basement 1 Level



Proposed Basement 2 Level



Detail A-A in Demolition Case

Detail A-A in Proposed Case

1. This Drawing is to be read in conjunction with all relevant Architect's, Engineer's and specialists' drawings and specifications.

2. Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check drawing has been printed to the intended scale the above bar should be 100mm long @A1 or 50mm long @ A3.

3. Victoria House is Grade 2 Listed. All works are subject to listed building consent.

4. The existing structural information shown on these drawings is based on visual inspection of the building and limited archive information only. All details of the existing construction are subject to confirmation by the Contractor during the works on site. No materials are to be ordered until the relevant details and conditions are confirmed by the Contractor on site. Should the contractor discover any discrepancies between the assumed existing structure and what is found on site they should notify the engineer immediately and await further instruction.

5. Refer to HTS 'Existing Structure' drawings for details of HTS' understanding of the existing building.

6. Investigations have shown that the original '8 inch' troughed RC slabs do not have suitable cover for fire protection; further investigations to be completed to confirm existing fire times. Details of applied coatings and finishes for provision of fire protection to architects details.

Proposed Steel Cols		Proposed Steel Beams	
Ref	Type	Ref	Type
C1	SHS100x100x10	B1	PFC125x65x15
C2	SHS120x120x6.3	B2	PFC380x100x54
C3	UC152x152x37	B3	PFC430x100x64
		B4	UC152x152x23
		B5	UC152x152x37

Proposed Floors	
Ref	Thickness and Type
1	130.00 thk Existing RC slab
2	225.00 thk RC slab
3	35.00 thk 35 thk open mesh floor

All new lift requirements TBC by the specialist lift consultant and lift manufacturer. Structural loadings to pits, walls and over-run slabs to be provided for HTS to finalise lift shaft checks/design.

T1	19.01.23	RH	DW	Stage 3 Tender Issue
Rev	Date	By	Eng	Amendment

HEYNE TILLET STEEL STRUCTURAL & CIVIL ENGINEERS
<http://hts.uk.com/>

Job Name
Victoria House
 Bloomsbury Square, WC1B 4DA

Drawing Title
Proposed Lift Shaft No.6

Purpose of Issue Scale at A1 1 : 50

Drg No **2812-HTS-XX-ZZ-DR-S-3410**

HTS Job No 2812 Suitability Rev **T1**