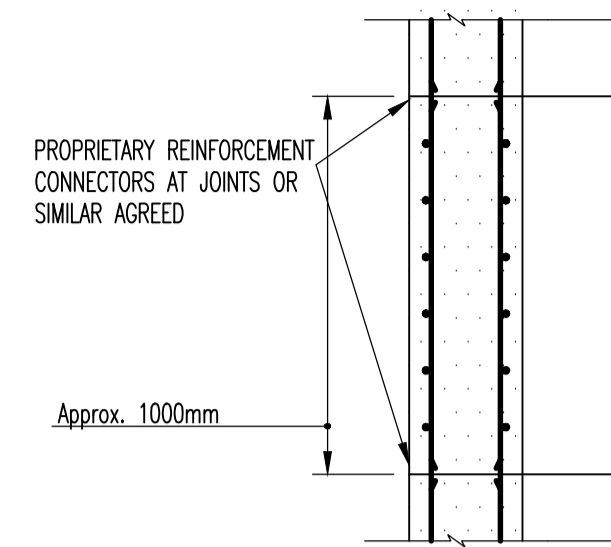
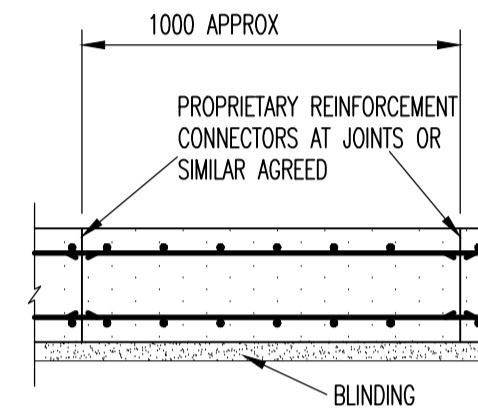


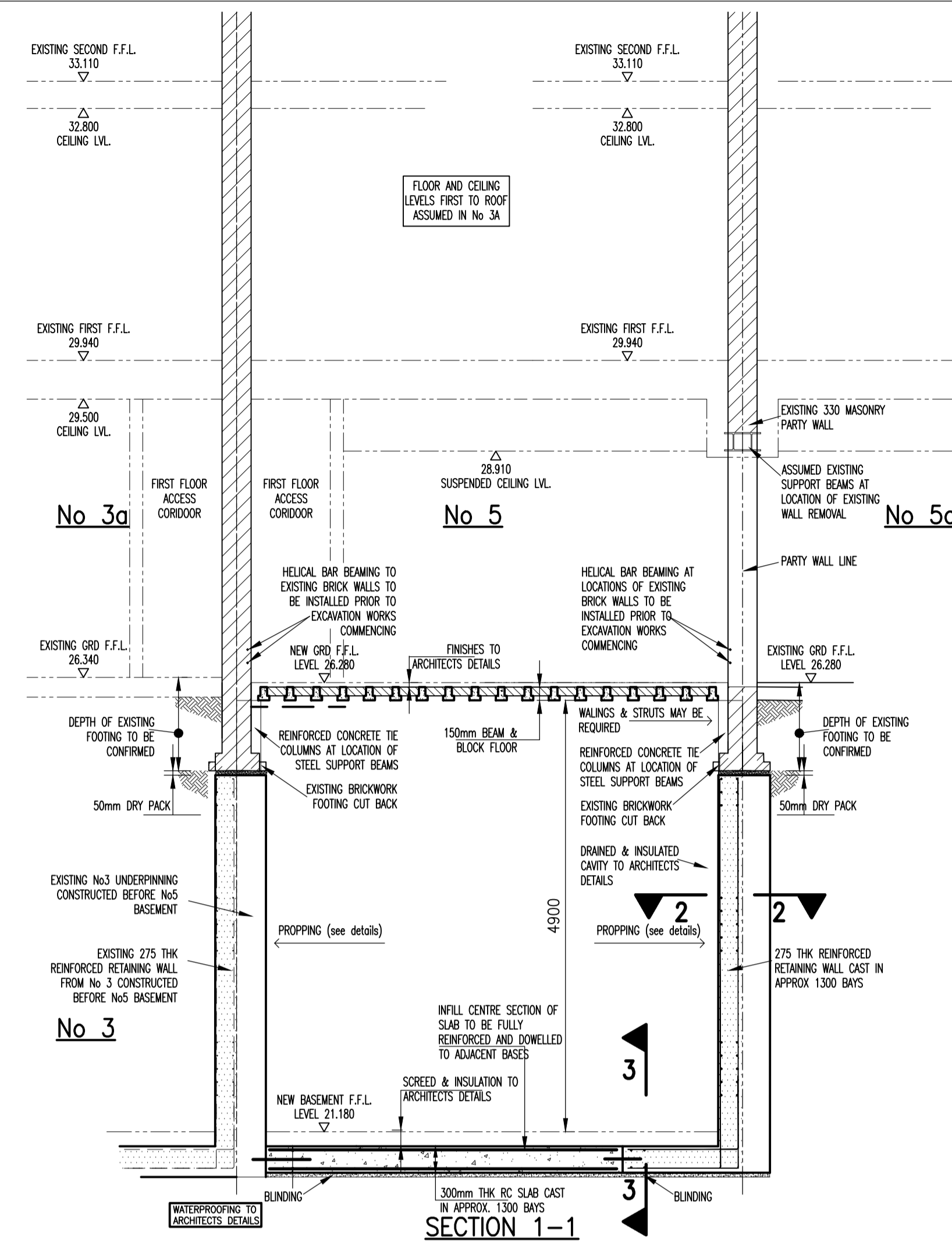
KEY PLAN 1:100



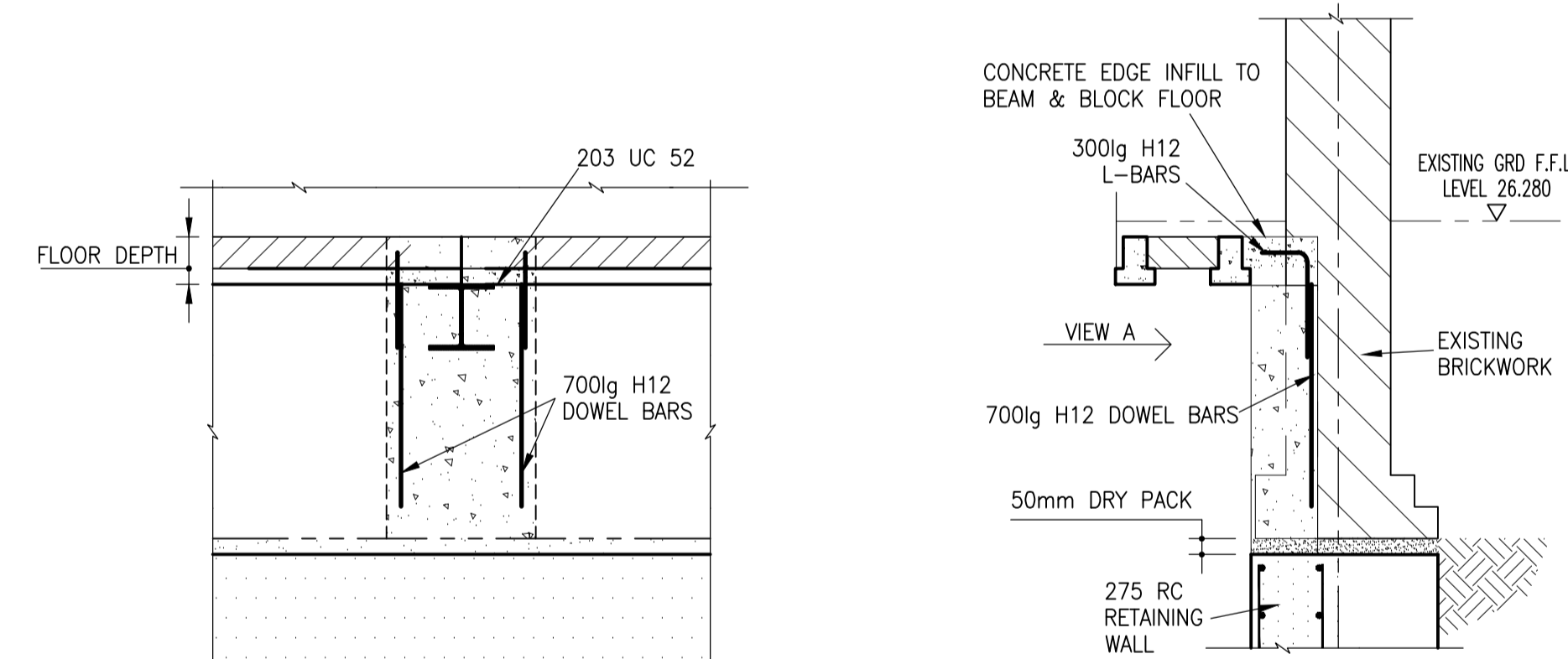
PLAN VIEW SECTION 2-2 SCALE 1:20



SECTION 3-3 SCALE 1:20

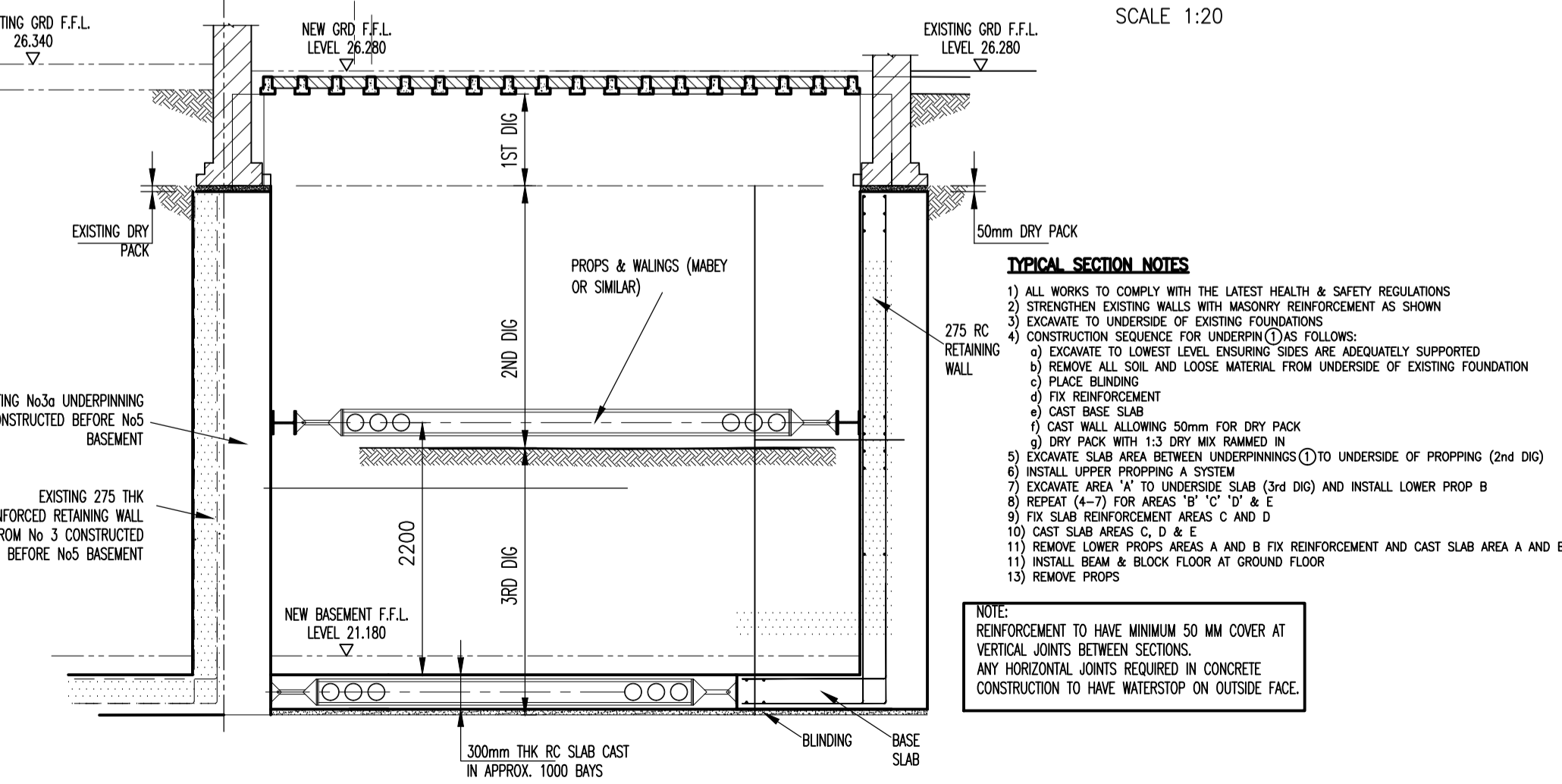


SECTION 1-1 SCALE 1:50

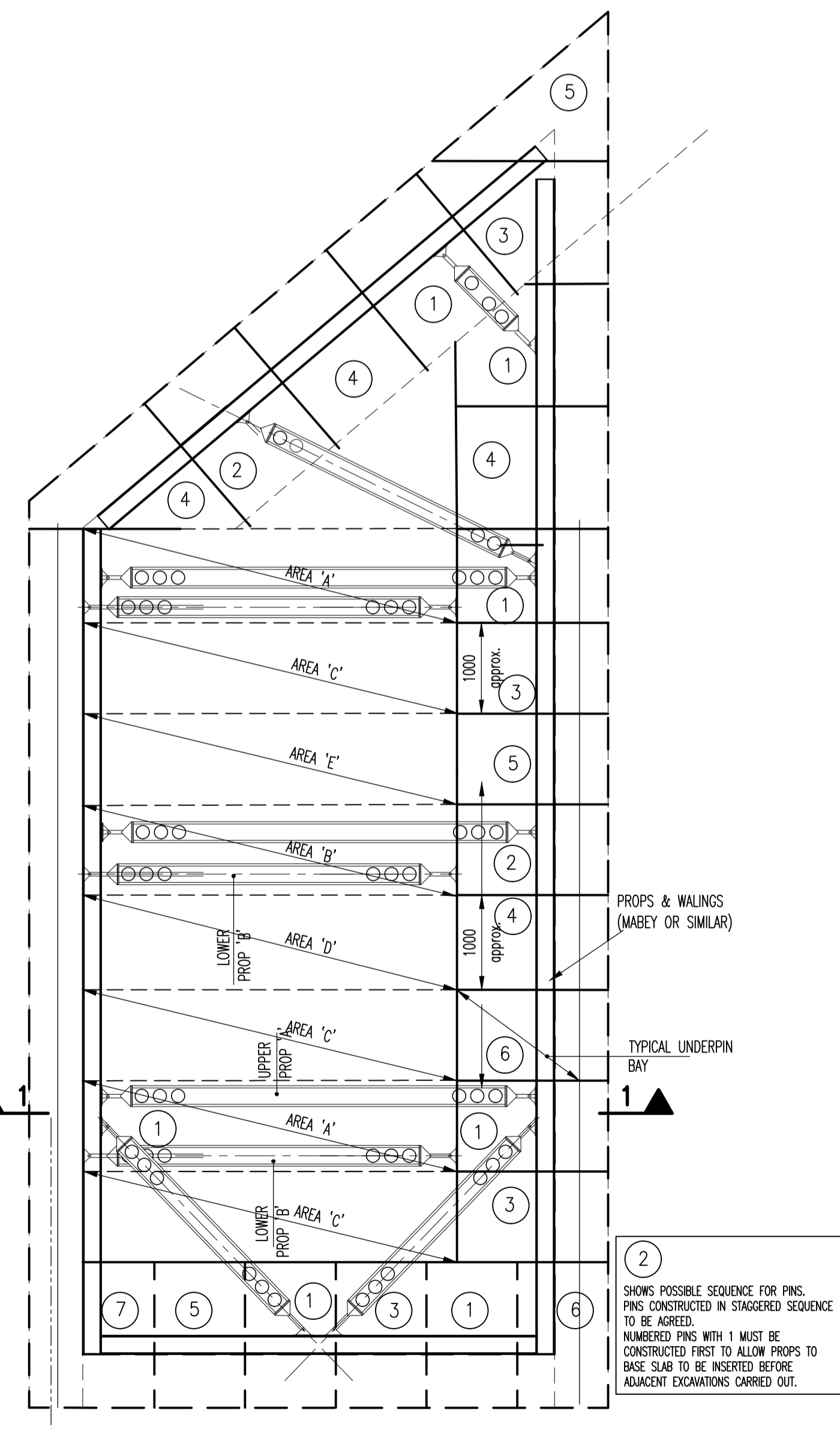


VIEW A SCALE 1:20

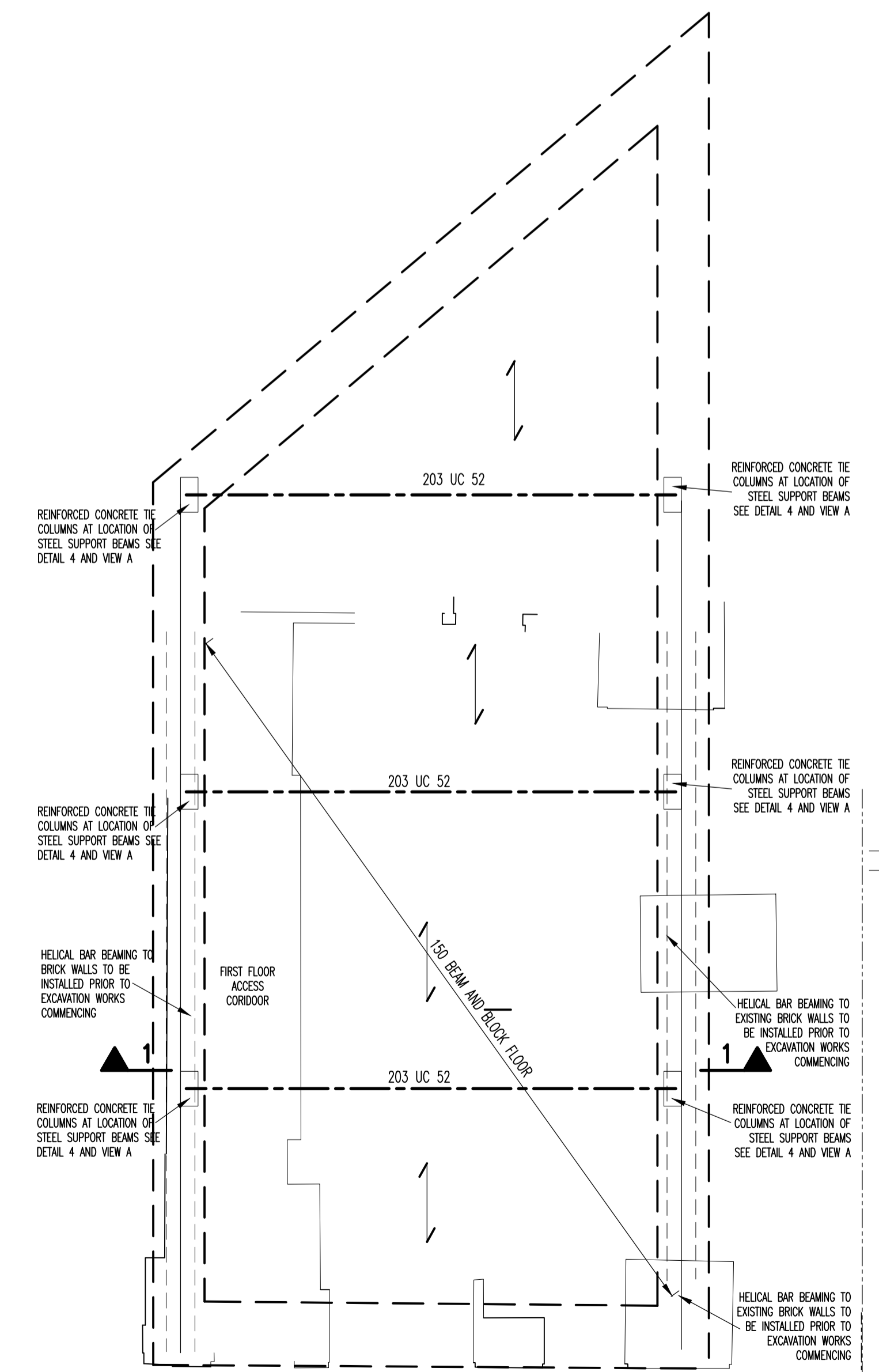
STEEL BEAM RC COLUMN SUPPORT DETAIL 4 SCALE 1:20



TYPICAL UNDERPIN SEQUENCE SECTION SCALE 1:50



UNDERPINNING PLAN SCALE 1:50



GROUND FLOOR PLAN SCALE 1:50

- NOTES**
1. THE ORIGINAL SIZE OF THIS DRAWING IS A1.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES ENGINEERS AND ANY OTHER SPECIALISTS DETAILS/DRAWINGS AND THE SPECIFICATION.
 3. ALL DIMENSIONS ARE IN MILLIMETRES.
 4. ALL LEVELS ARE IN METRES.
 5. ALL DIMENSIONS ARE TO BE CONFIRMED AND CHECKED ON SITE PRIOR TO COMMENCEMENT OF FABRICATION DRAWINGS AND/OR SITE WORKS.
 6. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH ALL RELEVANT BRITISH STANDARDS, CODES OF PRACTICE, BUILDING REGULATIONS, HEALTH AND SAFETY REQUIREMENTS AND MANUFACTURERS RECOMMENDATIONS.
 7. DO NOT SCALE FROM THIS DRAWING.

PRELIMINARY FOR APPROVAL

REV	DESCRIPTION	DATE	CHKD
P6	BASEMENT FFL CORRECTED	05/07/22	
P5	AMENDED AS CLOUDED	17/01/20	
P4	DETAILS AMENDED TO SUIT BASEMENT AT No3 CONSTRUCTED BEFORE No 5	15/01/20	
P3	ALTERATIONS TO PARTY WALL REMOVED BASEMENT PLAN SHAPE UPDATED	23/09/19	
P2	BASEMENT DEPTH AMENDED	13/09/19	
P1	ISSUED FOR COMMENT & APPROVAL	30/05/19	

Gledsdale Associates
Consulting Structural Engineers

40A Dartford Road
Sevenoaks, Kent TN13 3TQ.
Email: <name>@gledsdale.co.uk

Tel: 01732 456531

PROJECT TITLE:
5 CAMDEN ROAD

DRAWING TITLE:
PROPOSED BASEMENT DETAILS

CLIENT:

ARCHITECT:

DATE: **30/05/19** DRAWN: **K.G.A.**

SCALE (@ A1): **1:20 1:50** DRAWING No: **3640/650** REV: **P6**

- TYPICAL SECTION NOTES**
- 1) ALL WORKS TO COMPLY WITH THE LATEST HEALTH & SAFETY REGULATIONS
 - 2) STRENGTHEN EXISTING WALLS WITH MASONRY REINFORCEMENT AS SHOWN
 - 3) EXCAVATE TO UNDERSIDE OF EXISTING FOUNDATIONS
 - 4) CONSTRUCTION SEQUENCE FOR UNDERPINNING AS FOLLOWS:
 - a) EXCAVATE TO LOWEST LEVEL ENSURING SIDES ARE ADEQUATELY SUPPORTED
 - b) REMOVE ALL SOIL AND LOOSE MATERIAL FROM UNDERSIDE OF EXISTING FOUNDATION
 - c) PLACE REINFORCEMENT
 - d) FIX REINFORCEMENT
 - e) REMOVE LOWER PROPS AREAS A AND B
 - f) FIX REINFORCEMENT AND CAST SLAB AREA A AND B
 - g) CAST SLAB AREAS C, D & E
 - h) INSTALL BEAM & BLOCK FLOOR AT GROUND FLOOR
 - i) REMOVE PROPS
 - 5) DRY PACK WITH 1:3 DRY MIX RAMMED IN
 - 6) EXCAVATE SUB AREA BETWEEN UNDERPINNINGS TO UNDERSIDE OF PROPPING (2nd DIG)
 - 7) EXCAVATE AREA 'A' TO UNDERSIDE SLAB (3rd DIG) AND INSTALL LOWER PROP B
 - 8) REPAIR (4-7) FOR AREAS A, B & C
 - 9) FIX SLAB REINFORCEMENT AREAS C AND D
 - 10) CAST SLAB AREAS C, D & E
 - 11) REMOVE LOWER PROPS AREAS A AND B
 - 12) REMOVE PROPS
- NOTE: REINFORCEMENT TO HAVE MINIMUM 50 MM COVER AT VERTICAL JOINTS BETWEEN SECTIONS. ANY HORIZONTAL JOINTS REQUIRED IN CONCRETE CONSTRUCTION TO HAVE WATERSTOP ON OUTSIDE FACE.