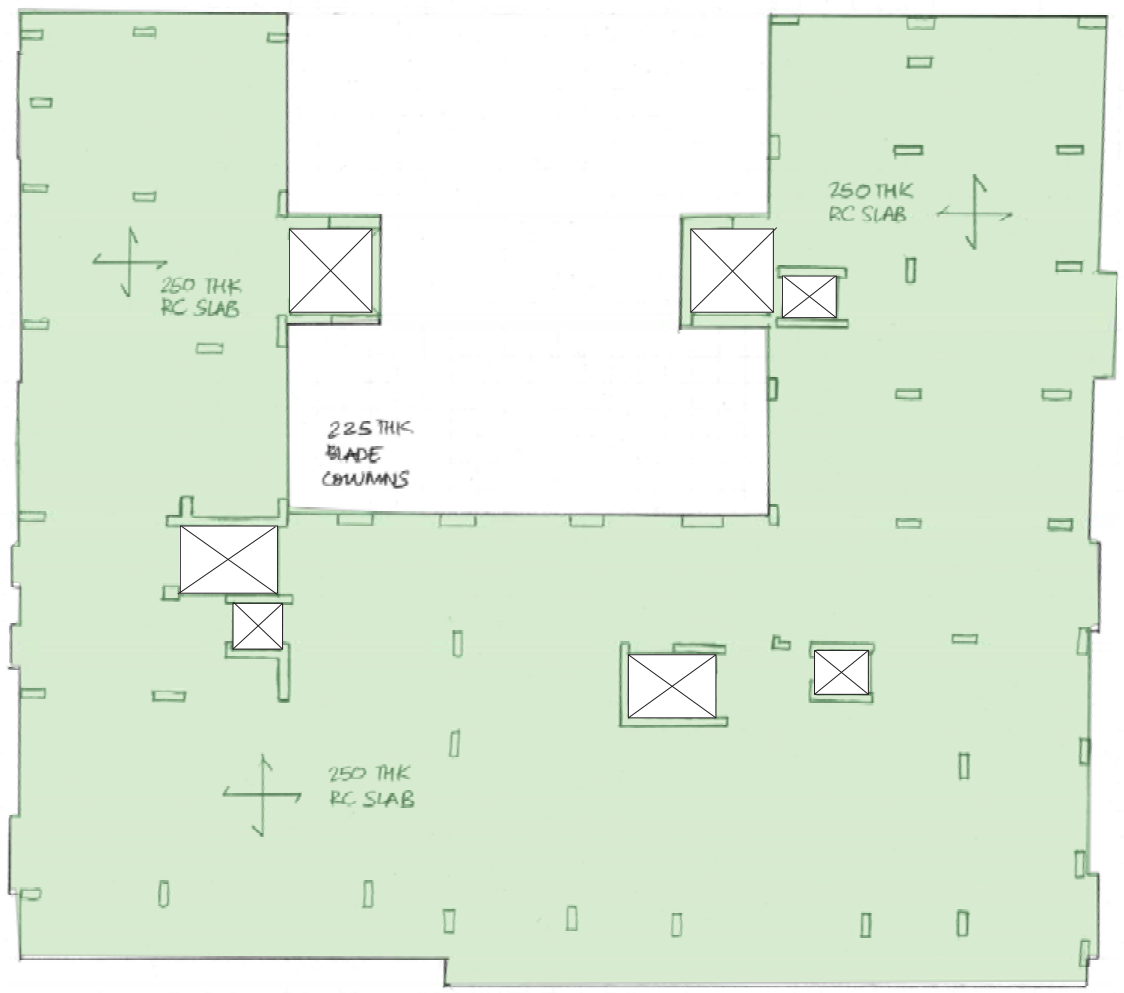
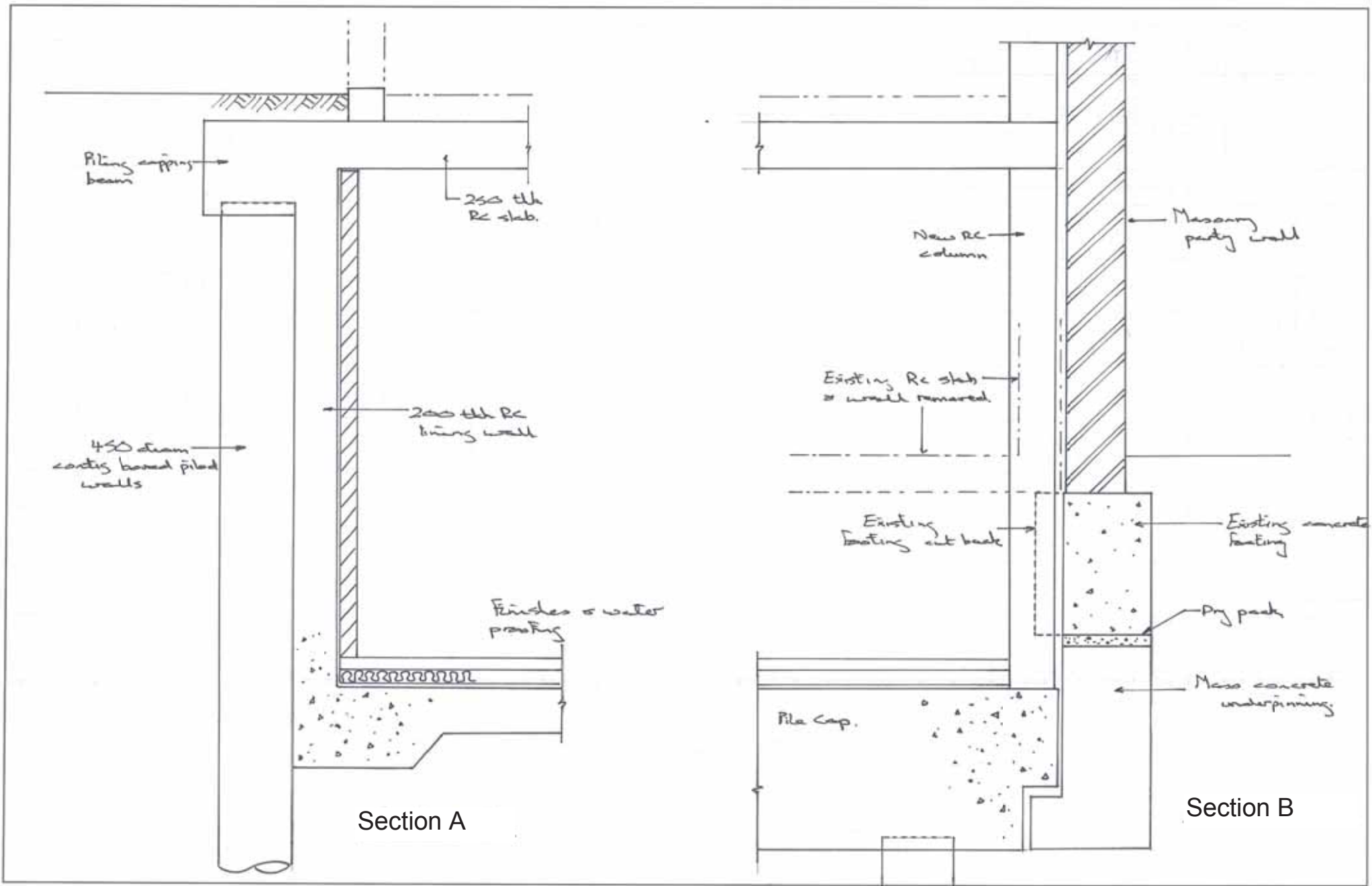


- COLUMNS TYPICALLY 225 x 600
- WALLS 225 THK

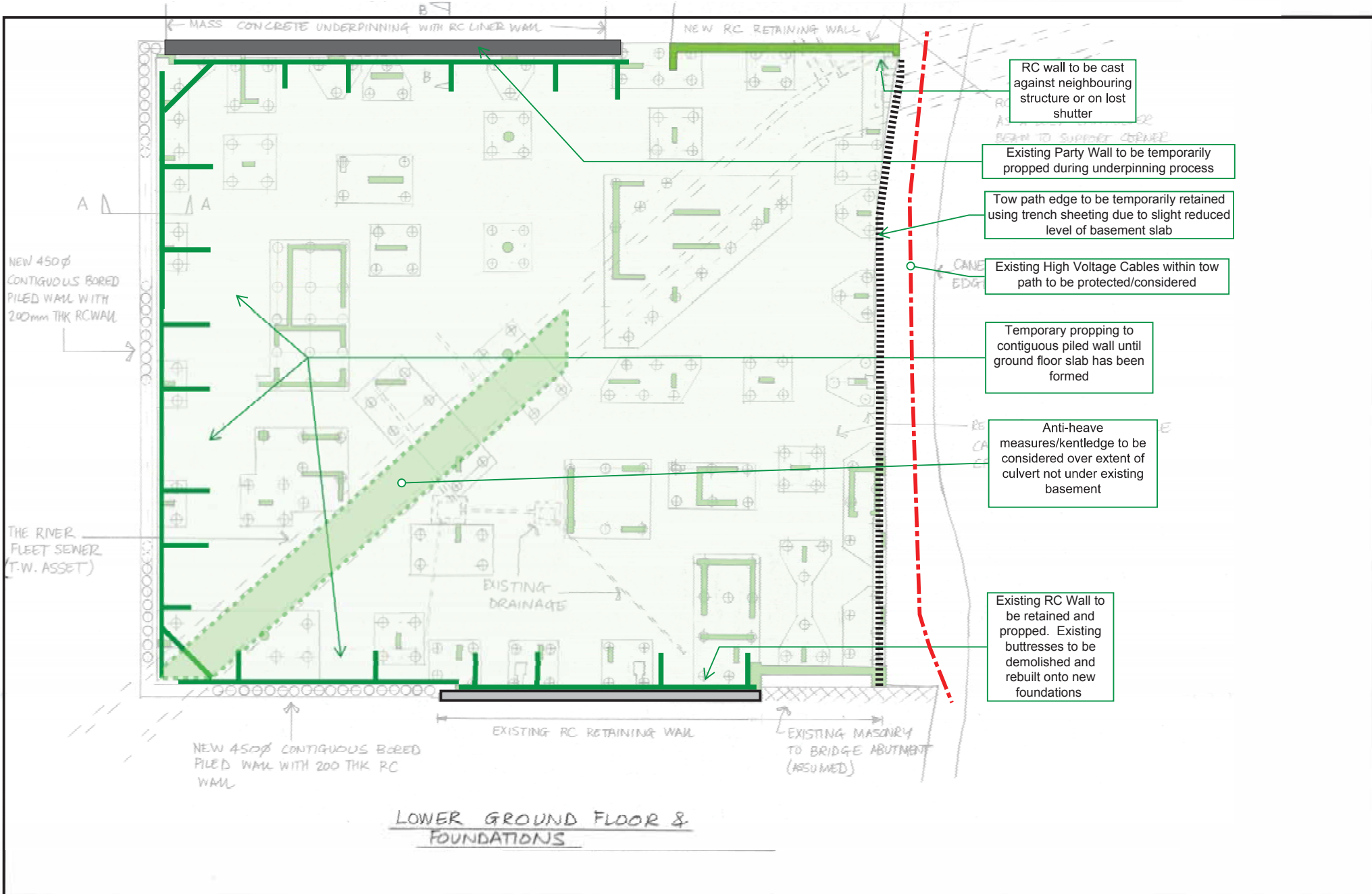
7m
MAX
SPAN



SECOND FLOOR PLAN
(TYPICAL FLOOR)



Appendix E. Temporary Works



RC wall to be cast against neighbouring structure or on lost shutter

Existing Party Wall to be temporarily propped during underpinning process

Tow path edge to be temporarily retained using trench sheeting due to slight reduced level of basement slab

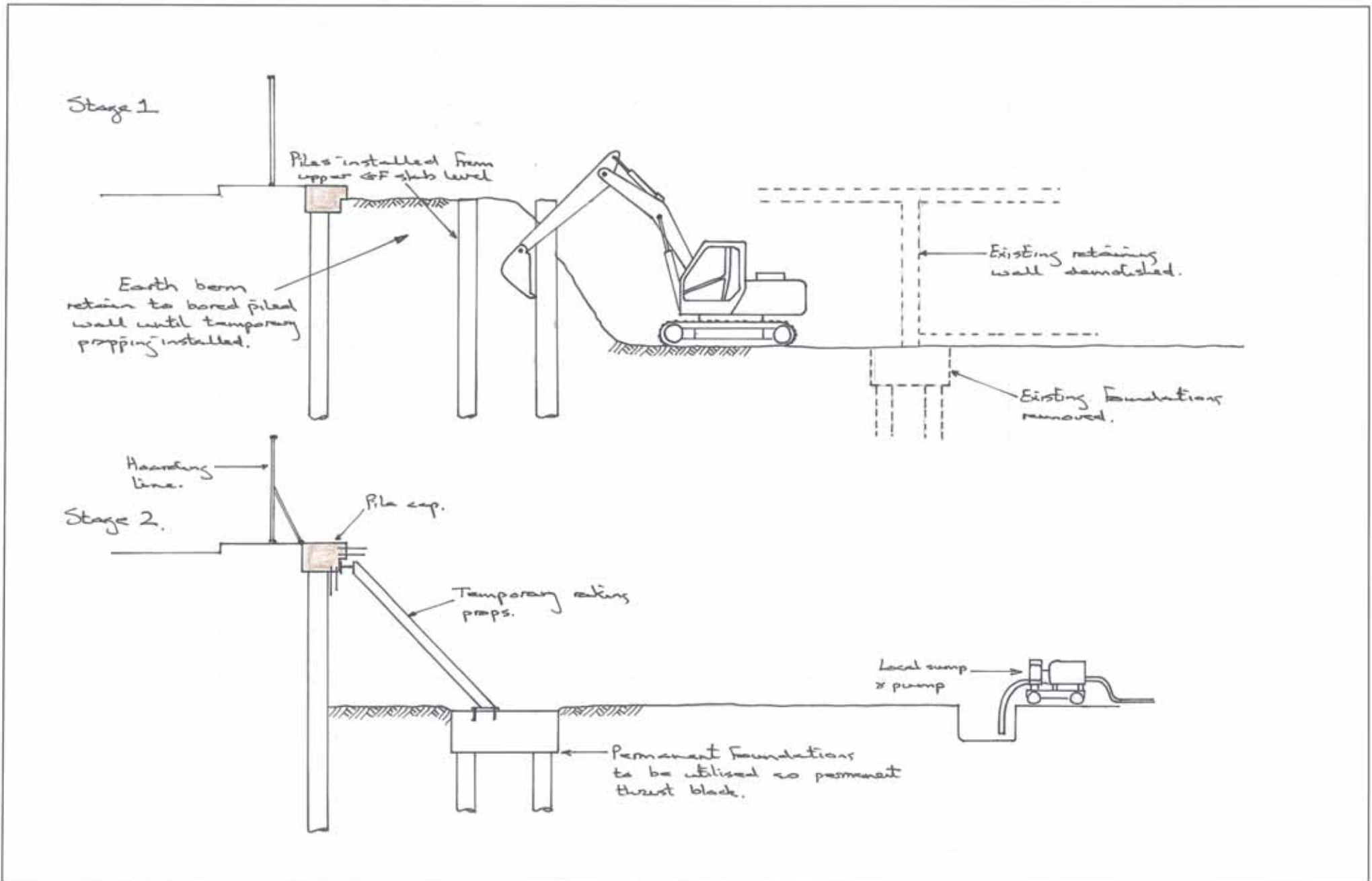
Existing High Voltage Cables within tow path to be protected/considered

Temporary propping to contiguous piled wall until ground floor slab has been formed

Anti-heave measures/kentledge to be considered over extent of culvert not under existing basement

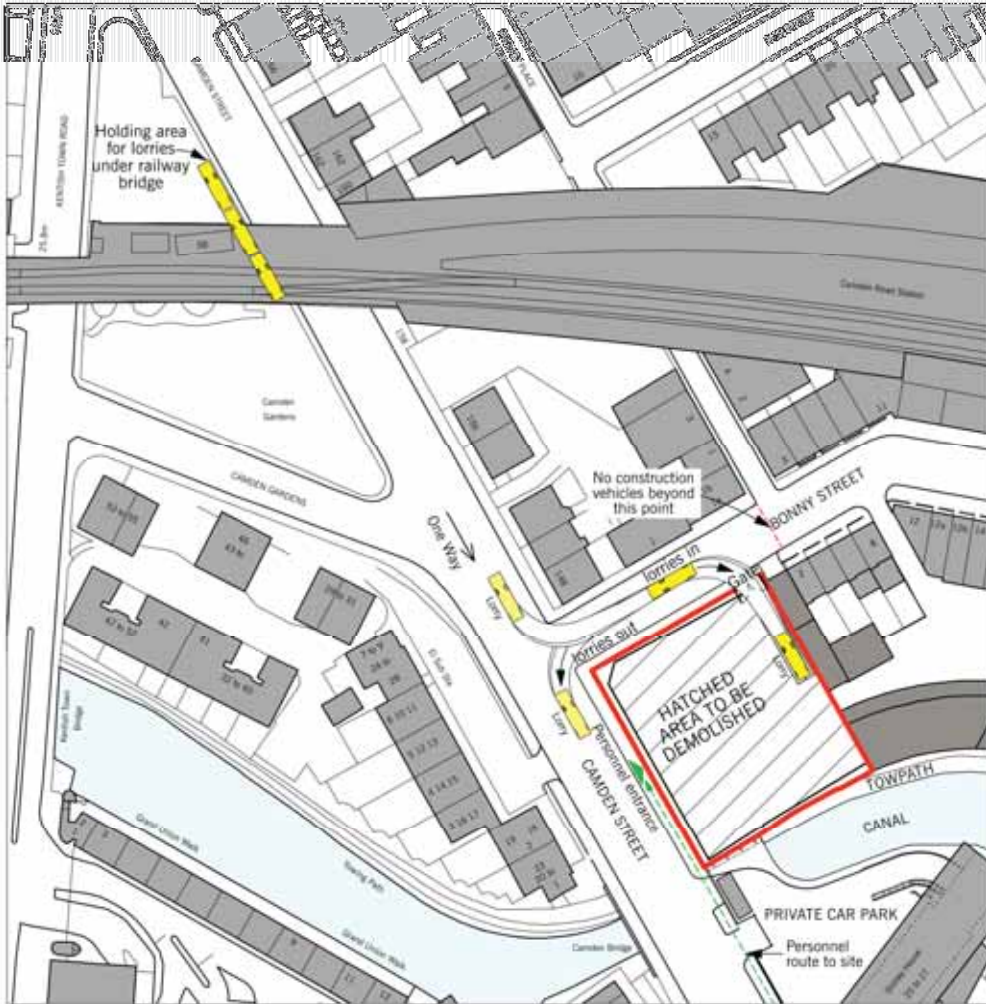
Existing RC Wall to be retained and propped. Existing buttresses to be demolished and rebuilt onto new foundations

LOWER GROUND FLOOR & FOUNDATIONS



Appendix F. Proposed Phasing - Construction Management Plans

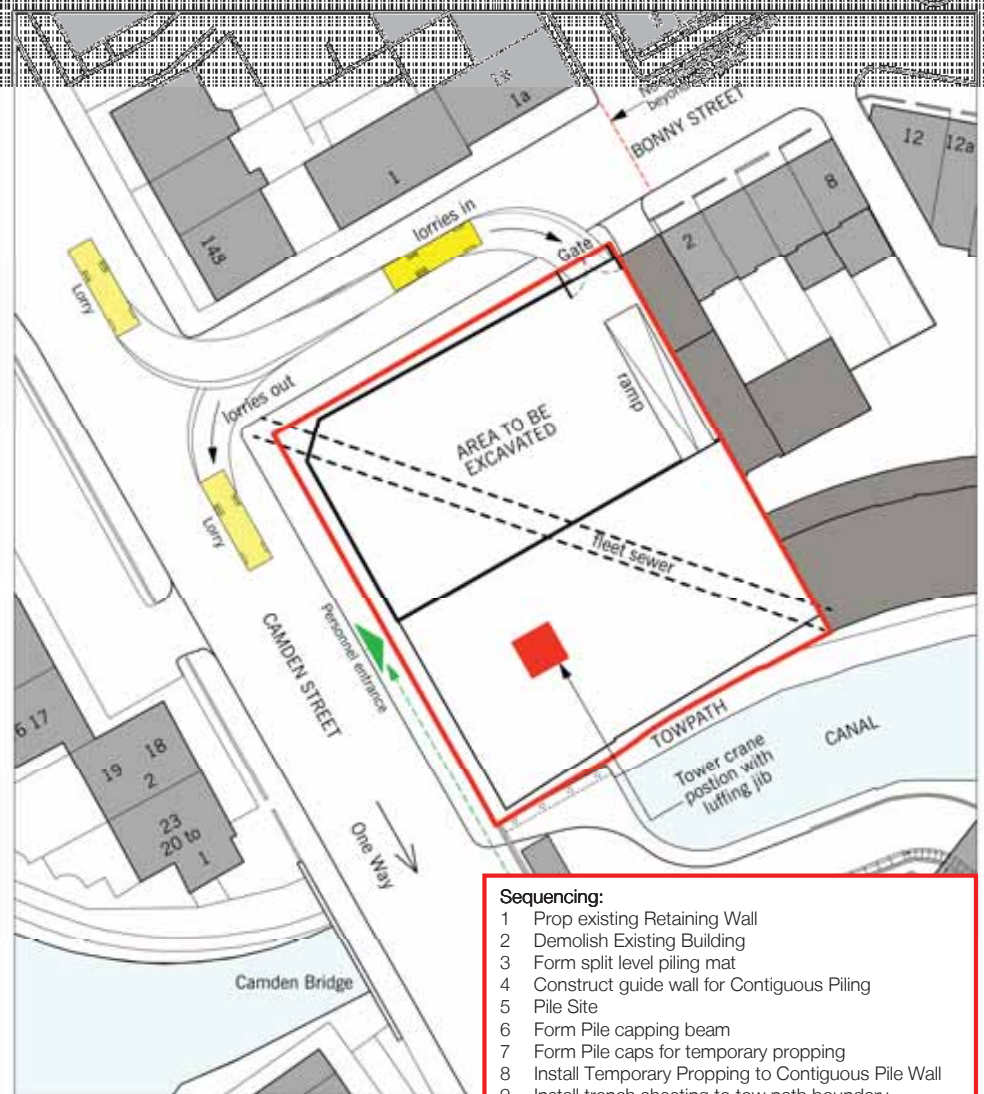
Construction Management - Logistics Plan 1



DEMOLITION PHASE

Demolition of existing building:
Duration 3 months

Construction Management - Logistics Plan 2



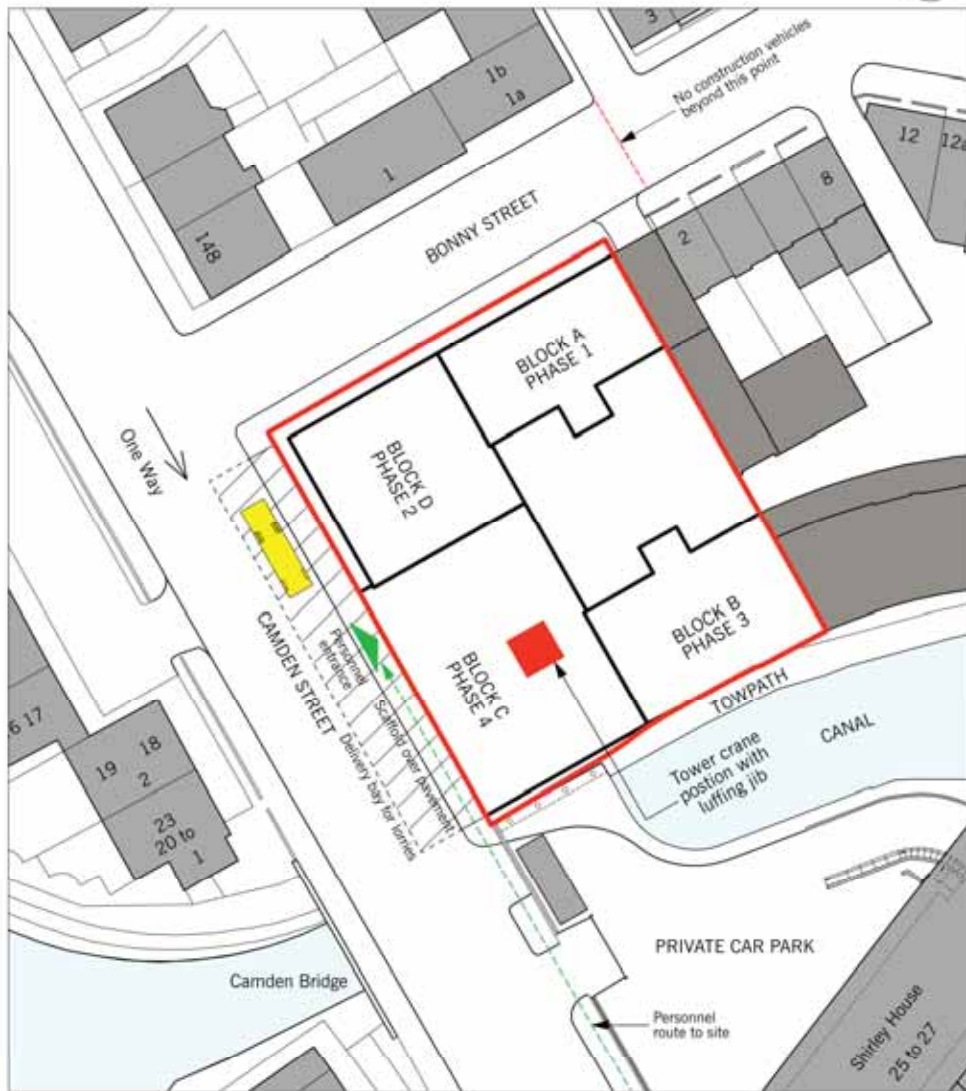
Sequencing:

- 1 Prop existing Retaining Wall
- 2 Demolish Existing Building
- 3 Form split level piling mat
- 4 Construct guide wall for Contiguous Piling
- 5 Pile Site
- 6 Form Pile capping beam
- 7 Form Pile caps for temporary propping
- 8 Install Temporary Propping to Contiguous Pile Wall
- 9 Install trench sheeting to tow path boundary
- 10 Complete Reduce Level Dig
- 11 Complete Foundations
- 12 Form Basement Raft Slab
- 13 Construct vertical elements
- 14 Construct ground floor propping piles
- 15 Remove Basement temporary Works
- 16 Continue With Superstructure Works

BASEMENT CONSTRUCTION PHASE

Basement construction:
Duration 6 months

Construction Management Details Plan 2



MAIN CONSTRUCTION PHASE

Duration 15 months

Appendix G. Camden CPG 4 Appendix, Maps and Diagrams with Comments