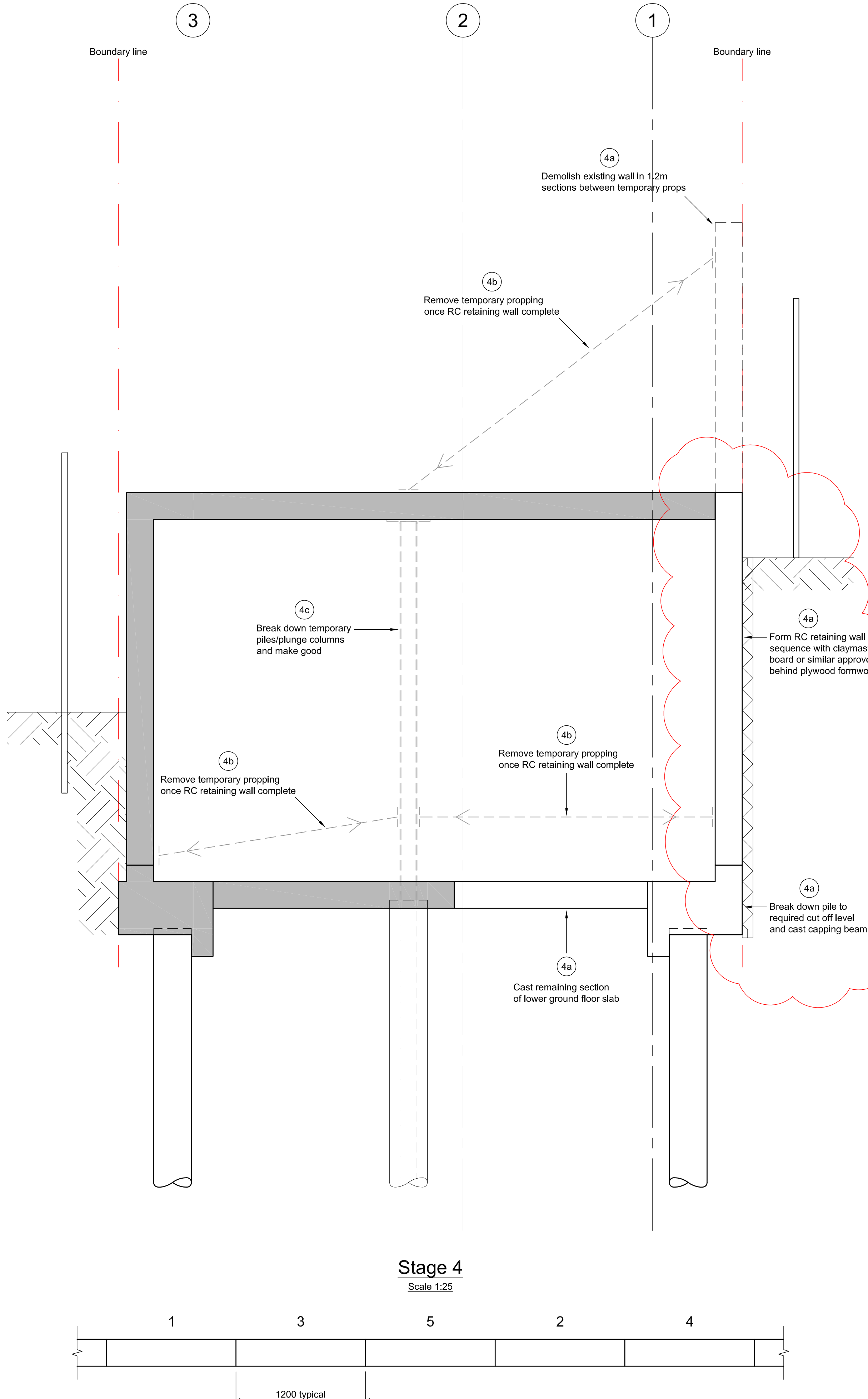


Stage 3
Scale 1:25



Stage 4
Scale 1:25

Typical Retaining Wall Construction Sequence

NOTES
1. Refer to drawing number 26815/D/001 for notes.

- Proposed Sequence of Works
- Stage 1
- Erect site hoarding.
 - Clear site of debris.
 - Prepare and install piling mat.
- Stage 2
- Construct contiguous pile wall and capping beam and temporary / tension piles.
 - Construct section of lower ground floor slab.
 - Construct RC retaining wall on flank side.
- Stage 3
- Construct ground floor RC slab.
 - Install temporary propping.
 - Batter back soil.
- Stage 4
- Demolish existing wall in 1.2m sections between temporary props. Break down piles to required cut off levels and cast RC retaining wall, capping beam and remaining section of lower ground floor slab in sequence.
 - Remove temporary propping once RC retaining wall complete.
 - Break down temporary piles / plunge columns and make good.
- Stage 5
- Proceed with top-down construction of basement.
- Stage 6
- Construct superstructure.
 - Make good ground and remove hoarding.

P2	03.02.16	Levels Updated & Revised Where Clouded	SDP
P1	15.12.15	First Issue	PGS
Rev.	Date	Description	Issuer

PRELIMINARY			
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Client Mr J. Joyce			
Project Kings College Road			
Title Construction Sequence - Sheet 2			
Drawn By PGS	Date Dec '15	Scale As Shown	Sheet Size A1
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