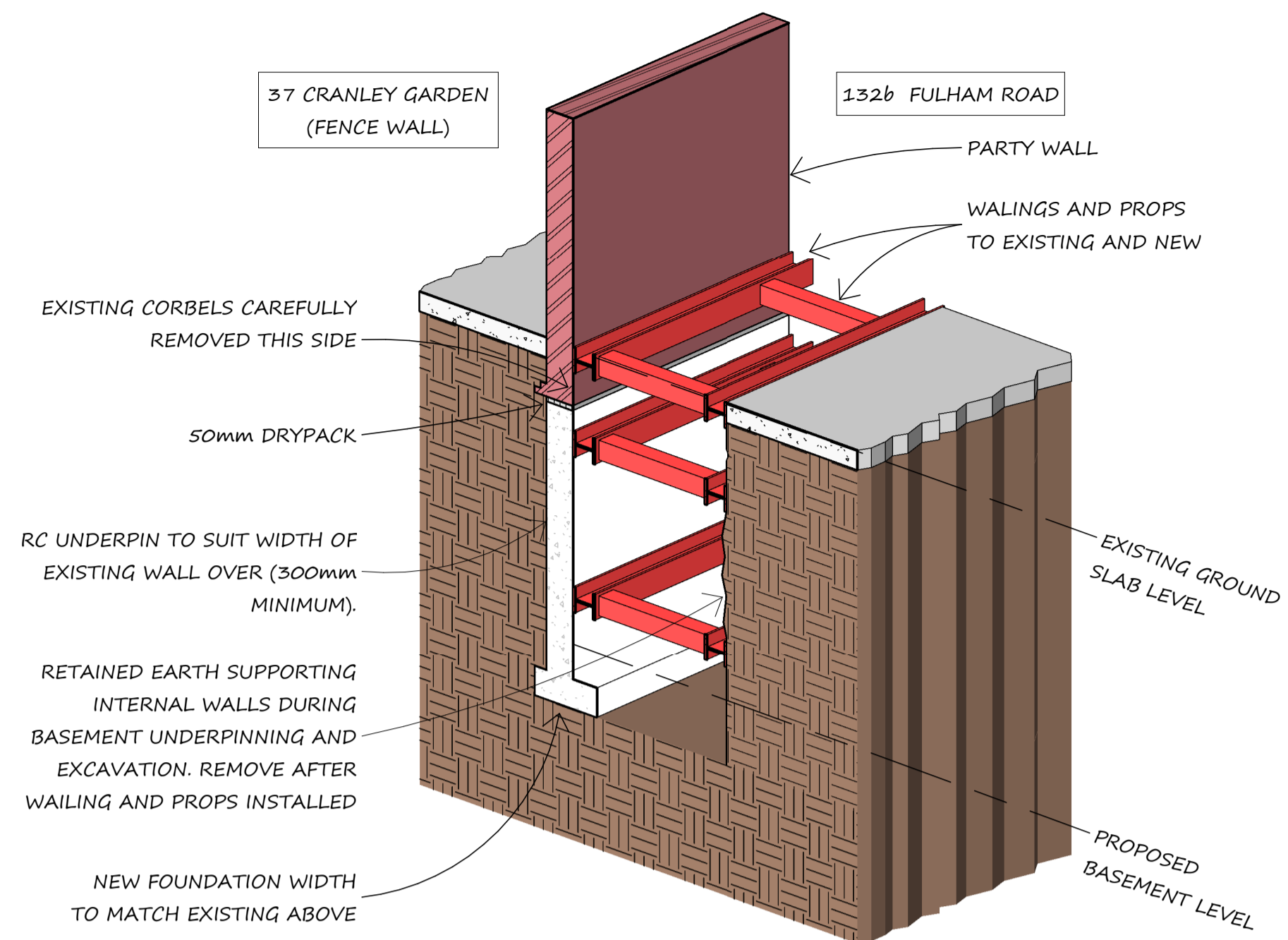
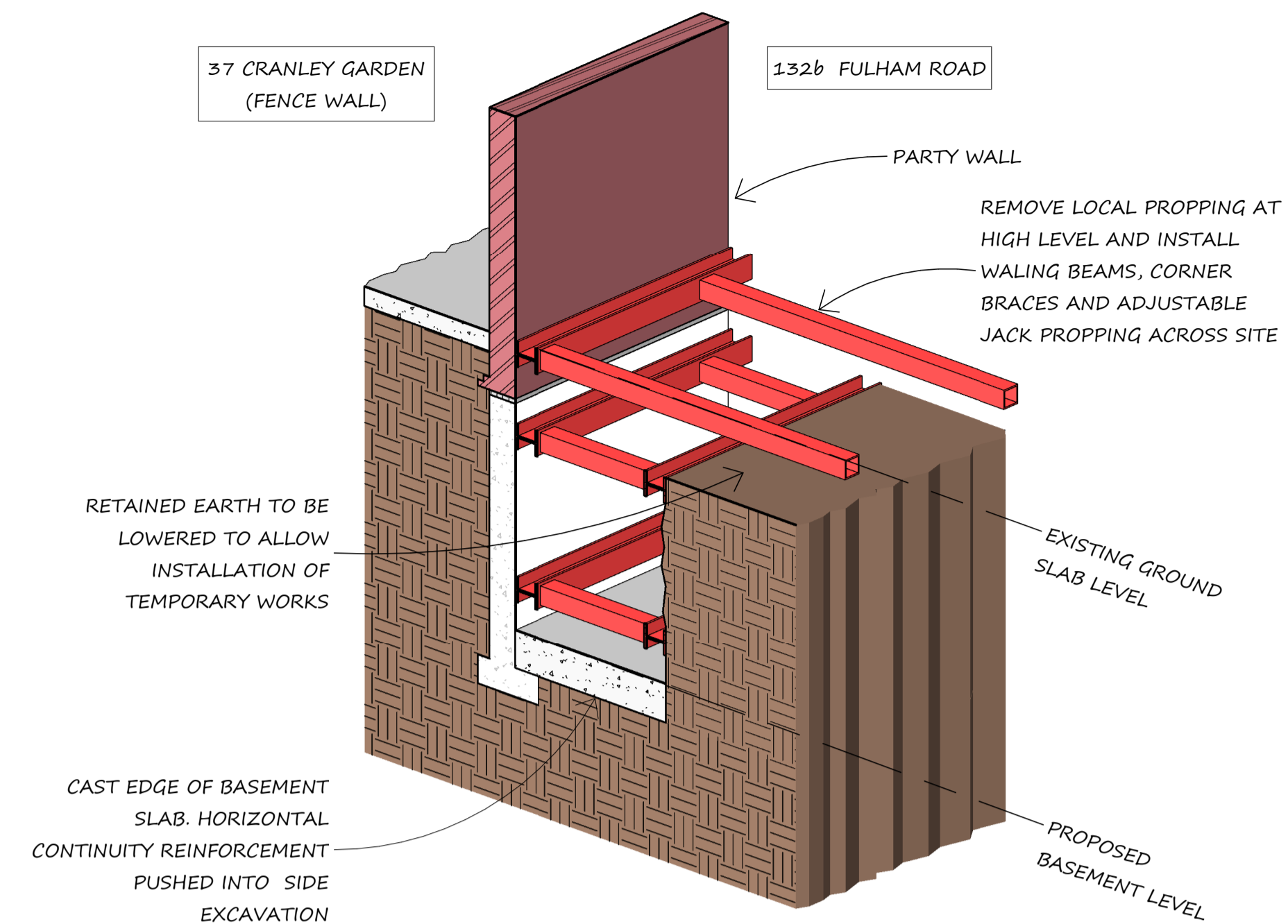


EXISTING FOUNDATION



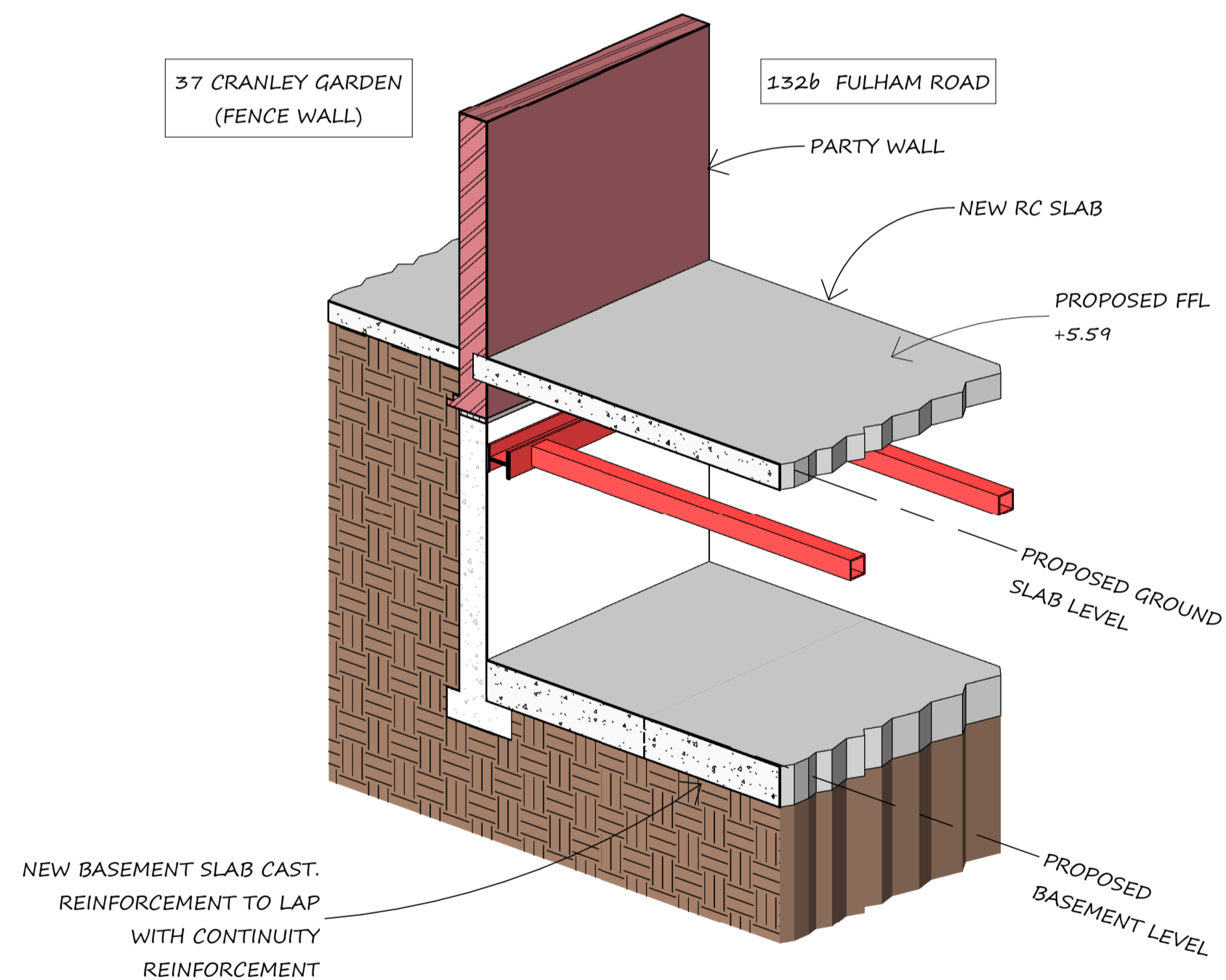
- STAGE 1:**
- BREAK OUT EXISTING GROUND FLOOR SLAB
  - INSTALL TOP PROPS AND REDUCE DIG
  - UNDERPIN 2No. STAGES
  - PROVIDE PROPS BETWEEN PINS AT UNEXCAVATED EARTH BLOCK

STAGE 1 BASEMENT CONSTRUCTION



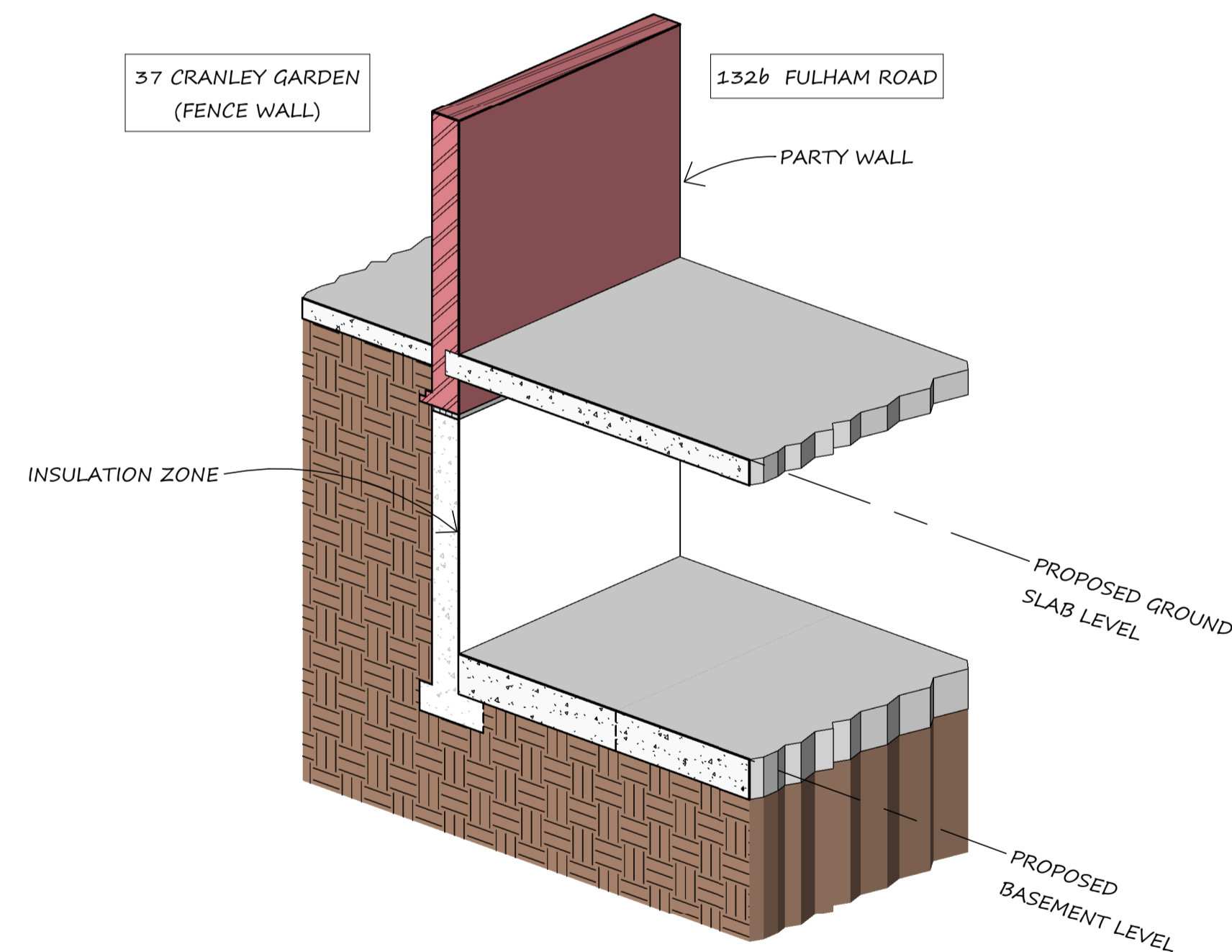
- STAGE 2:**
- CAST EDGE OF BASEMENT RC SLAB
  - HORIZONTAL CONTINUITY REINFORCEMENT BARS PUSHED INTO SIDE OF EXCAVATION
  - REDUCE LEVEL ACROSS SITE, INCLUDING EXISTING SLAB, BY 500mm.
  - INSTALL TEMPORARY WORKS STRUCTURE, WALING BEAMS/CORNER BRACING/PROPS

STAGE 2 BASEMENT CONSTRUCTION



- STAGE 3:**
- EXCAVATE RETAINED EARTH DOWN TO BASEMENT LEVEL FORMATION LEVEL
- STAGE 4:**
- CAST BASEMENT RC SLAB AND REMOVE BASEMENT LEVEL PROPS
- STAGE 5:**
- CAST GROUND FLOOR SLAB AND REMOVE TOP LEVEL PROPS

STAGE 3 TO 5 BASEMENT CONSTRUCTION



- STAGE 6:**
- REMOVE REST OF TEMPORARY WORKS STRUCTURE
  - BUILD INTERNAL VERTICAL STRUCTURES

STAGE 6 COMPLETED BASEMENT CONSTRUCTION

NOTE: SECTIONS ARE INDICATIVE AND TO SHOW SEQUENCE OF CONSTRUCTION ONLY. REFER TO DRAWINGS AND METHODOLOGY REPORTS FOR DETAILS

- NOTES:**
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
  2. FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS.
  3. ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
  4. DO NOT SCALE FROM THE DRAWING OR THE COMPUTER DIGITAL DATA. ONLY FIGURED DIMENSIONS TO BE USED.

Job 132b FULHAM ROAD		Title FENCE WALL BASEMENT CONSTRUCTION SEQUENCE BY UNDERPINNING		<b>Michael Barclay Partnership</b> consulting engineers 105-109 Strand London WC2R 0AA T 020 7240 1191 F 020 7240 2241 E london@mbp-uk.com www.mbp-uk.com
Drawing Status <b>PRELIMINARY</b>		Scale @ A1	Checked EL	
Rev	Date	Description	By	Revision <b>P1</b>
P1	06/12/17	PRELIMINARY ISSUE	MF	6782 / 200