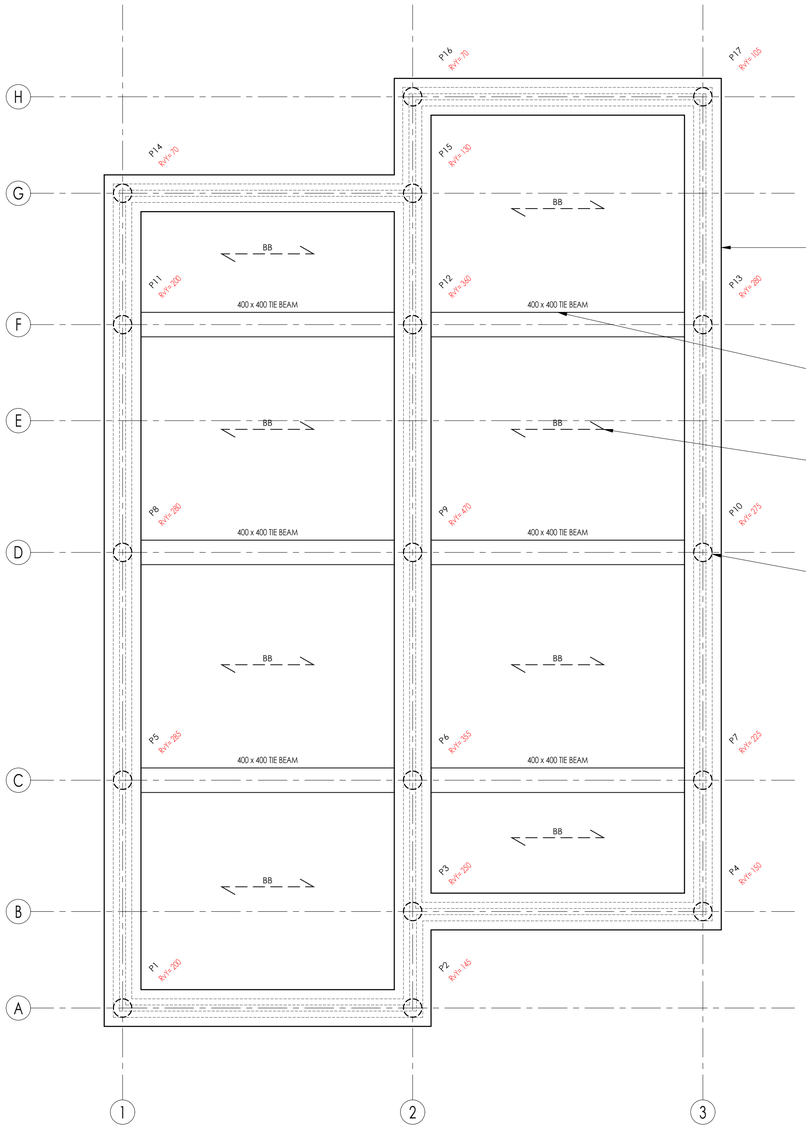
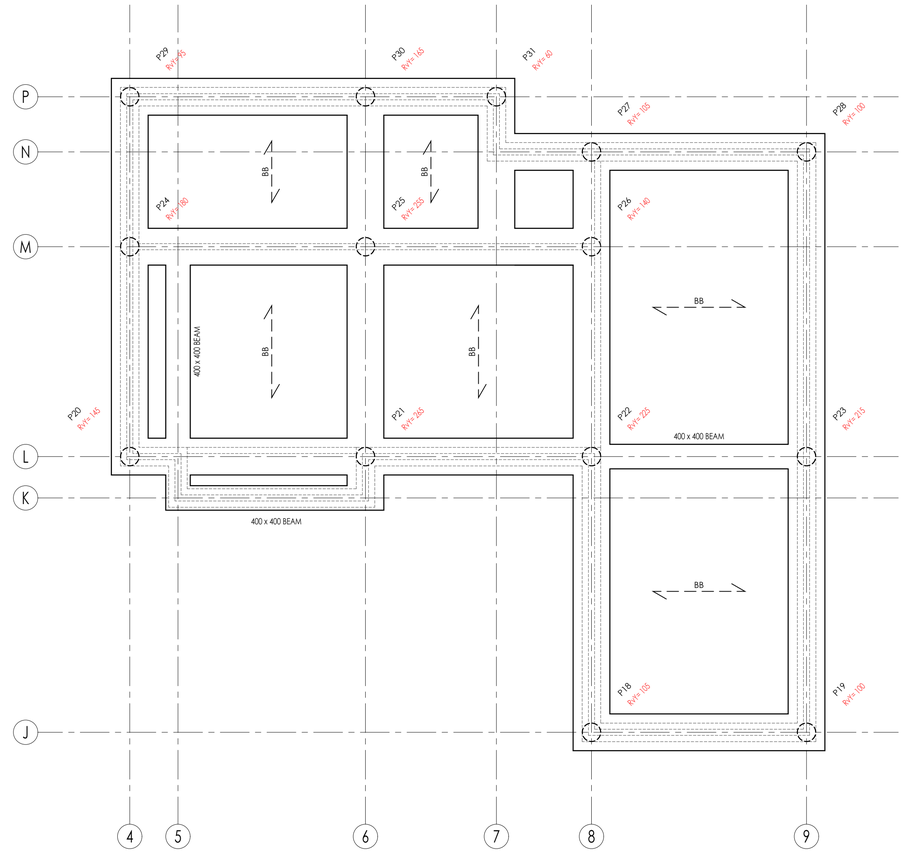
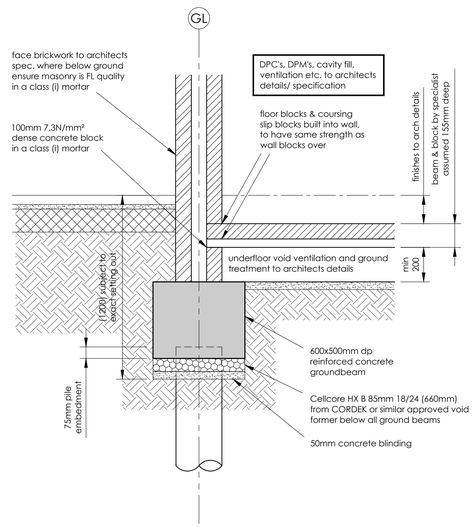


REINFORCED CONCRETE GROUND BEAM & PILE LAYOUT - SEMI DETACHED HOUSES



REINFORCED CONCRETE GROUND BEAM & PILE LAYOUT - DETACHED HOUSE



SECTION

TYPICAL FOUNDATION DETAIL

REINFORCED CONCRETE NOTES:

- refer to sections for typical foundation detail
- refer to 8019/ RC1 & RC2 series for reinforced concrete detailing
- concrete to be grade RC28/35
- concrete to be well compacted using a mechanical vibrator
- formwork and any temporary works to enable construction of RC foundations to be designed and supplied by contractor
- cover to steel reinforcement to be min 50mm
- piles to have 75mm embedment in bottom of ground beams
- proprietary spacers to be used as necessary

Ings Engineering Limited

client: Windmill Construction Brighton Ltd.

job: 10 John Street, Shoreham-by-Sea

drawing number	revision
8899/ 04	_

drawing title: Ground Floor Plan Showing Foundations Under

drawn by	checked by	issue status
ICR	JI	_

date	scale (printed at A1)
Feb 2022	1/ 50

1.0m 1/ 20
1.0m 1/ 50
1.0m 1/ 100

Do not scale off drawing
Check all dimensions on site before all work is commenced
All goods materials workmanship to conform with current building regulations BSS and COP's

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