

Notes:

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Legend:

- Existing structure.
- Structure under.
- Reinforced concrete section.
- Reinforced concrete surface.
- Mass concrete.
- Blockwork.
- Brickwork.

NOTES:

- Pile loads shown are unfactored permanent downward loads only. Pile designer to derive lateral loads due to soil, water & surcharge from buildings adjacent and in accordance with main contractor's propping levels.
- Hydrostatic uplift to apply tension to piles in accordance with assumed groundwater level as at theoretical 1m below ground level. Allow 125 kN/m per pile.
- Pile cut-off datum: Proposed GF slab = +0.00m

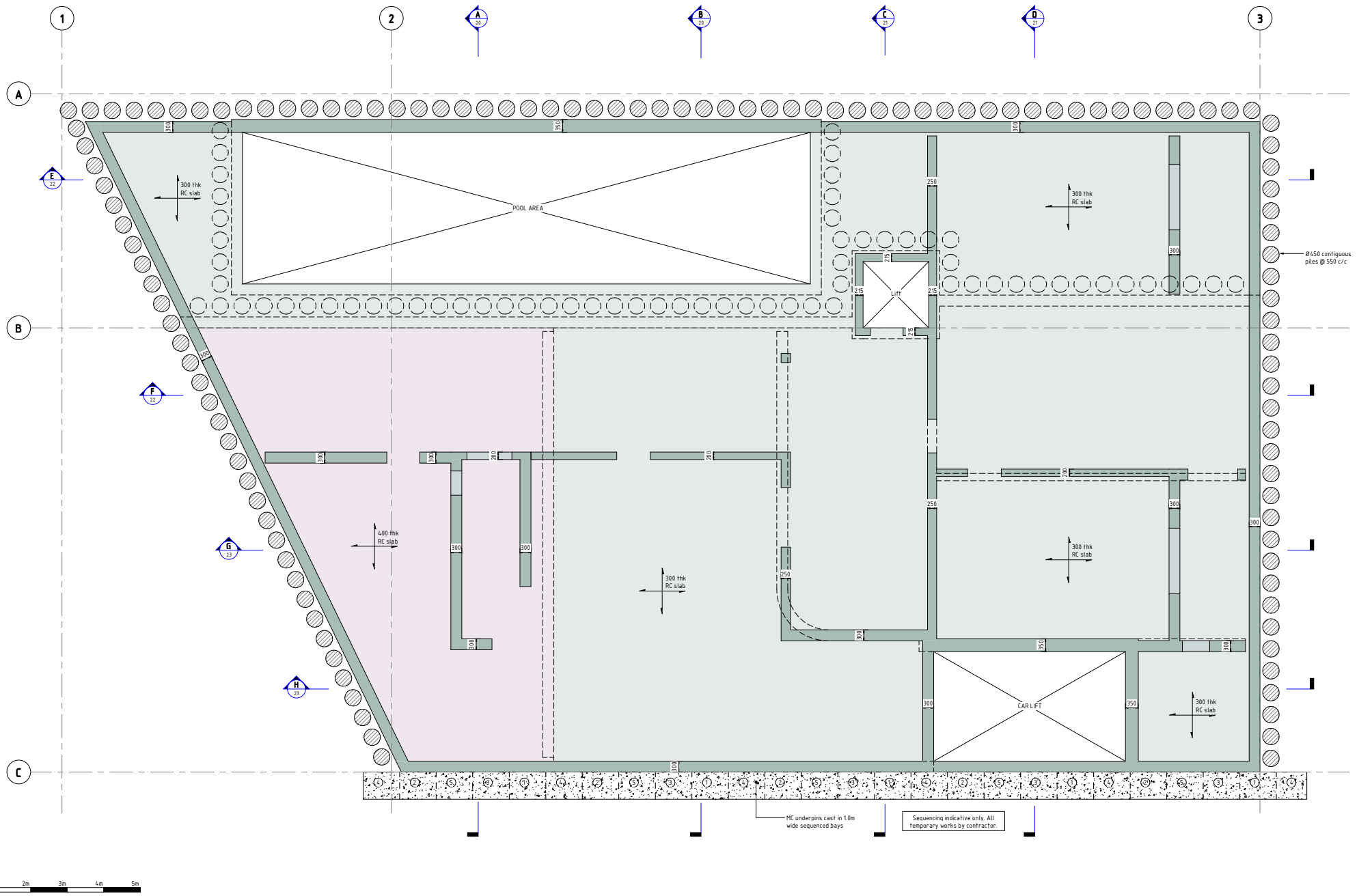
<p>Sequencing indicative only. All temporary works by contractor.</p>	<p>RC underpins cast in 1.0m wide sequenced bays</p>
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Status		PLANNING	
P1	21.03.18	TFC	TC
Rev	Date	Drawn	Eng
			Amendment

Project
77 AVENUE ROAD

SUB-BASEMENT PLAN

Drawing No.	1679 / 01	Rev	P1
Scale @ A1	1:50	Scale @ A3	1:100
Drawn	TFC	Engineer	PL
constructure			
Structural Designers	constructure.co.uk office@constructure.co.uk 020 7403 7989		



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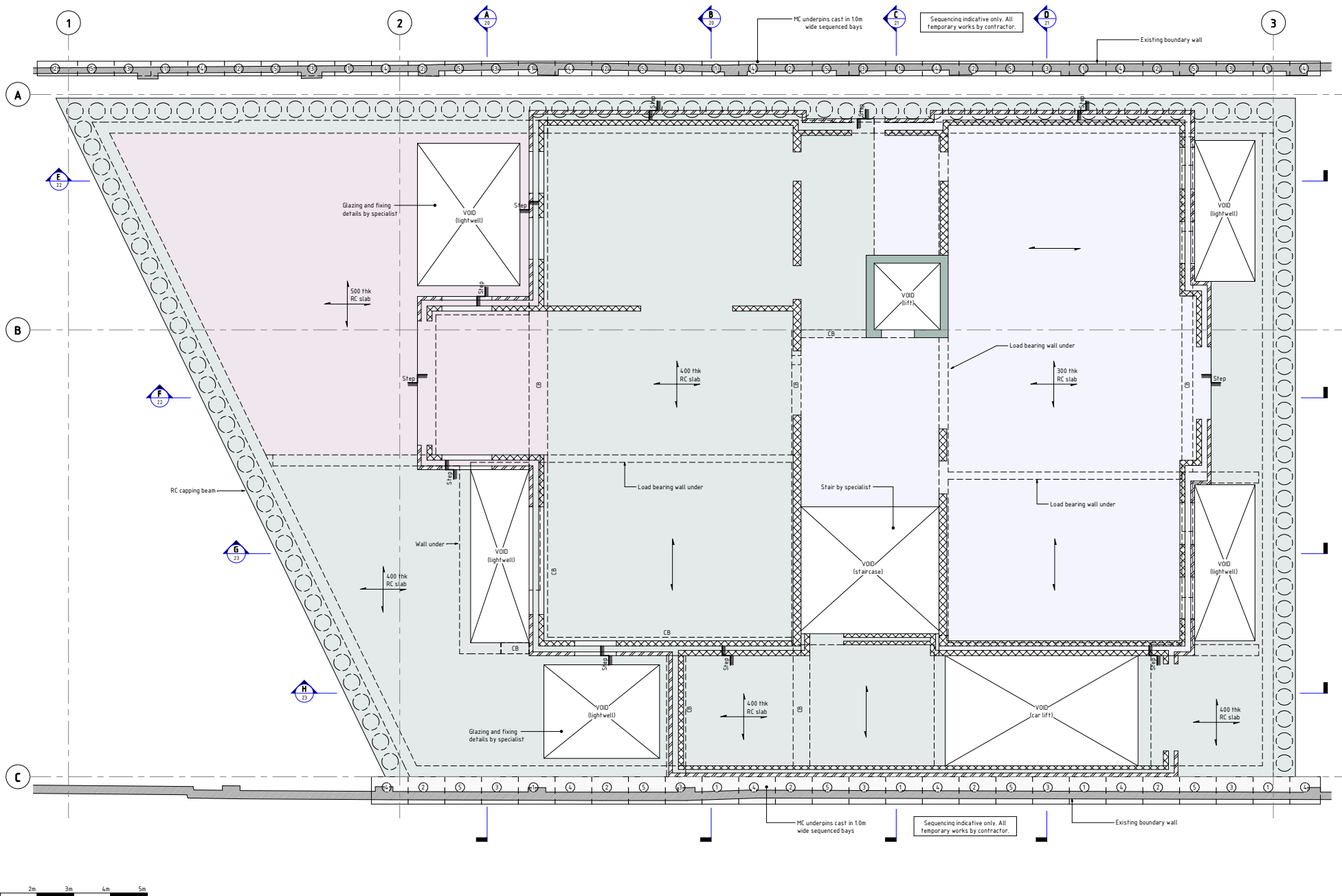
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- Hydrostatic uplift to apply tension to piles in accordance with assumed groundwater level as at theoretical 1m below ground level. Allow 125 kN/m per pile.
- Pile cut-off datum: Proposed GF slab +10.00m

<p>Sequencing indicative only. All temporary works by contractor.</p>	
<p>RC underpins cast in 1.0m wide sequenced bays</p>	

<p>Status</p> <p style="text-align: center;">PLANNING</p>	
P1	21.03.18 TFC TC Issued for Planning
Rev	Date Drawn Eng Amendment

<p>Project</p> <p>77 AVENUE ROAD</p>	
<p>BASEMENT PLAN</p>	

Drawing No.	1679 / 02	Rev	P1
Scale @ A1	150	Scale @ A3	1:100
Drawn	TFC	Engineer	PL
<p>constructure</p>			
<p>Structural Designers</p>		<p>constructure.co.uk office@constructure.co.uk 020 7403 7989</p>	



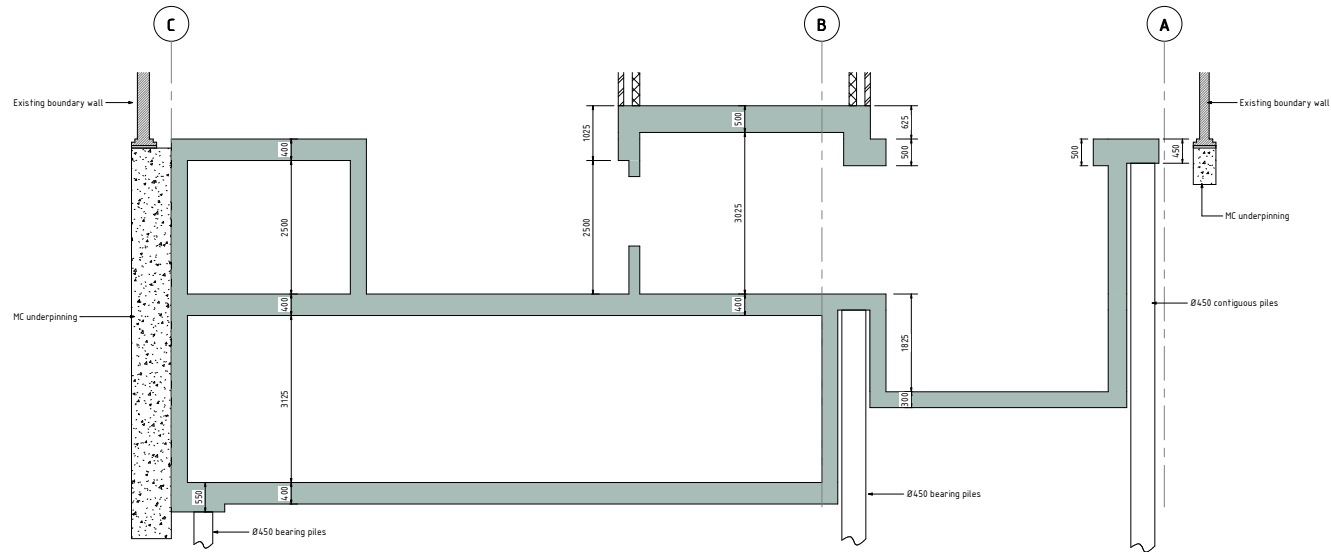
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b.	Hydrostatic uplift to apply tension to piles in accordance with assumed groundwater level as at theoretical 1m below ground level. Allow 125 kN/m per pile.
c.	Pile cut-off datum: Proposed GF slab +10.00m

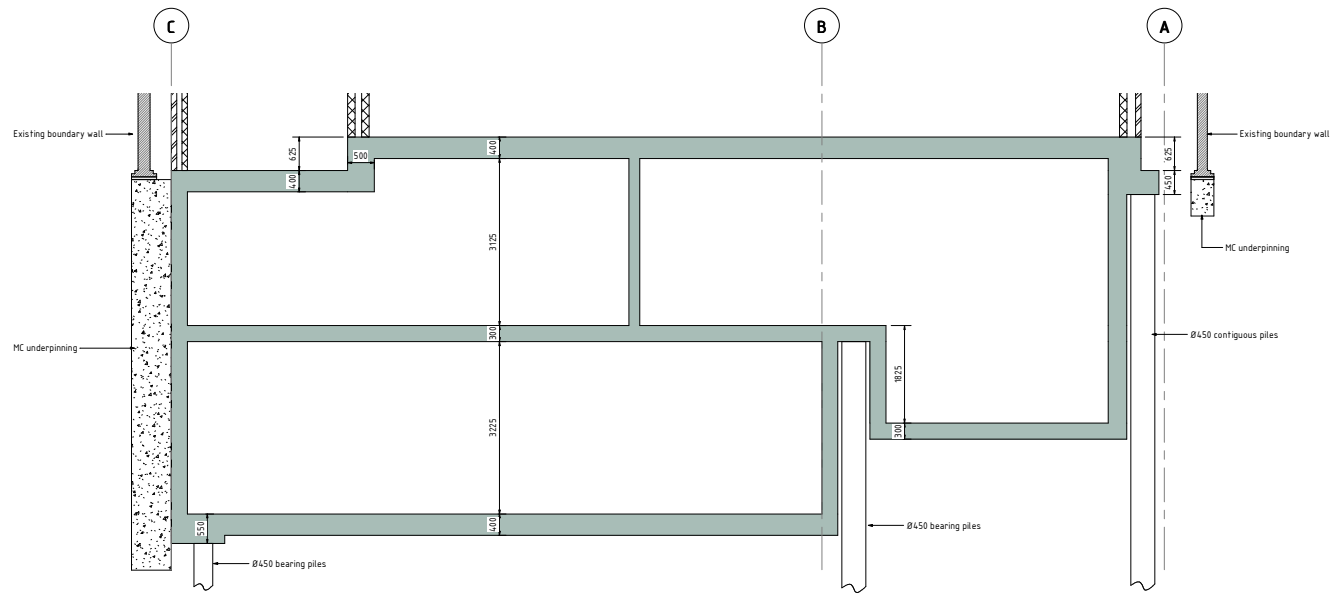
Status	
PLANNING	
P1	21.03.18 TFC TC Issued for Planning
Rev	Date Drawn Eng Amendment

Project	
77 AVENUE ROAD	
GROUND FLOOR PLAN	

Drawing No.	1679 / 03	Rev	P1
Scale @ A1	150	Scale @ A3	1:100
Drawn	TFC	Engineer	PL
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SECTION A-A
SCALE 1:50



SECTION B-B
SCALE 1:50

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Status **PLANNING**

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Rev	Date	Drawn	Eng	Amendment

Project
77 AVENUE ROAD

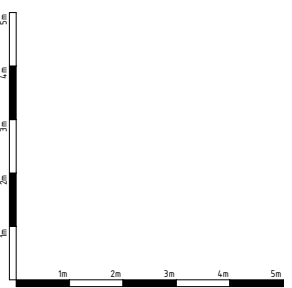
DETAILS & SECTIONS
SHEET 1

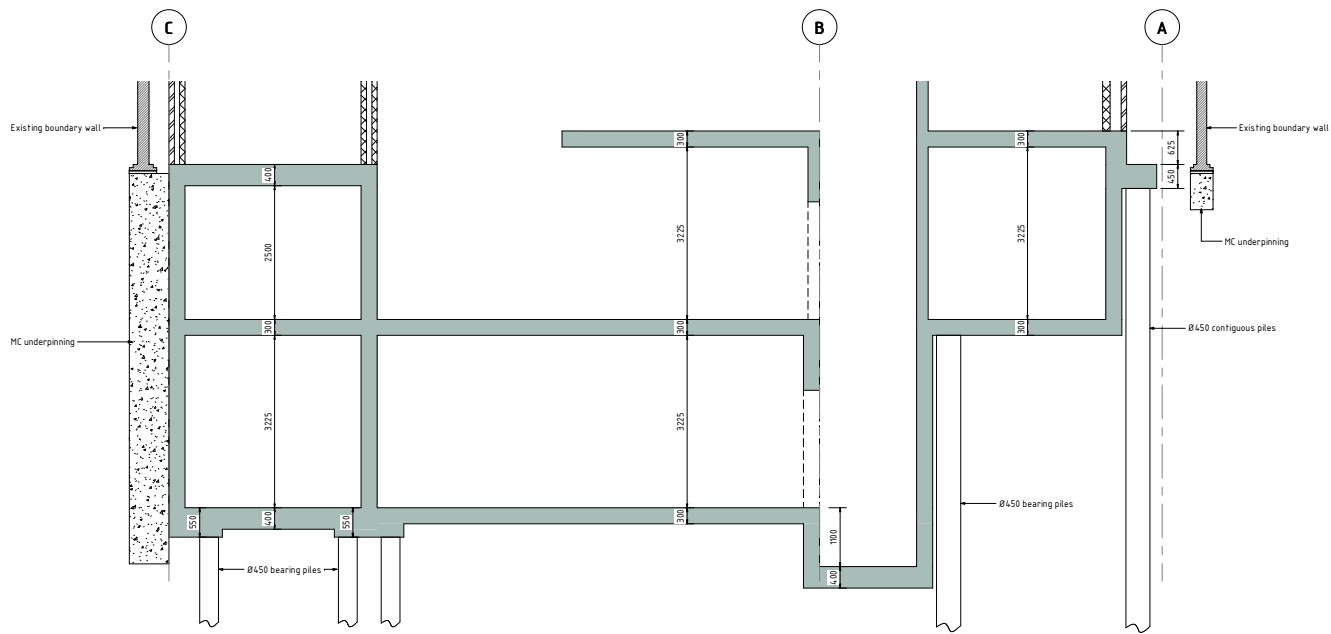
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Scale @ A1	1:50	Scale @ A3	1:100
Drawn	TFC	Engineer	PL

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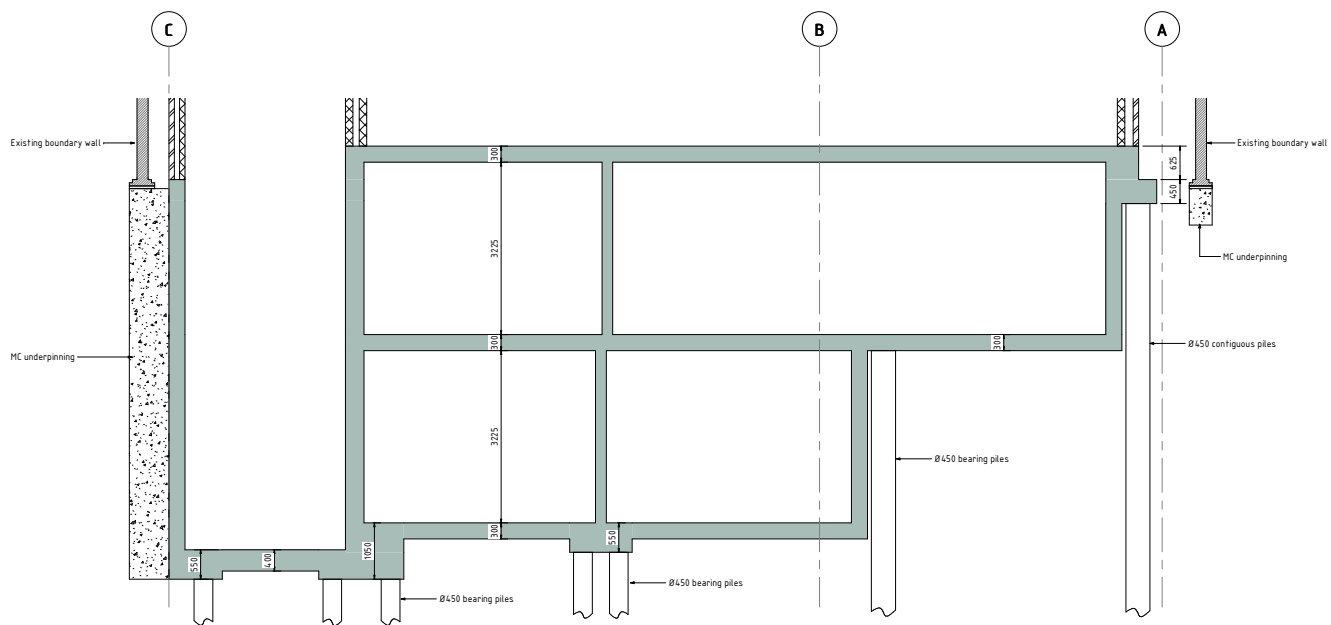
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SECTION C-C
SCALE 1:50



SECTION D-D
SCALE 1:50

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Status **PLANNING**

P1	21.03.18	TFC	TC	Issued for Planning
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Rev	Date	Drawn	Eng	Amendment
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Project
77 AVENUE ROAD

DETAILS & SECTIONS
SHEET 2

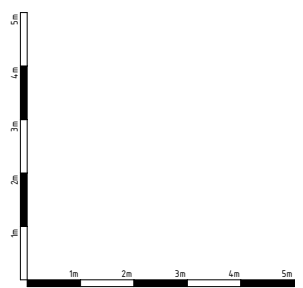
Drawing No.	1679 / 21	Rev	P1
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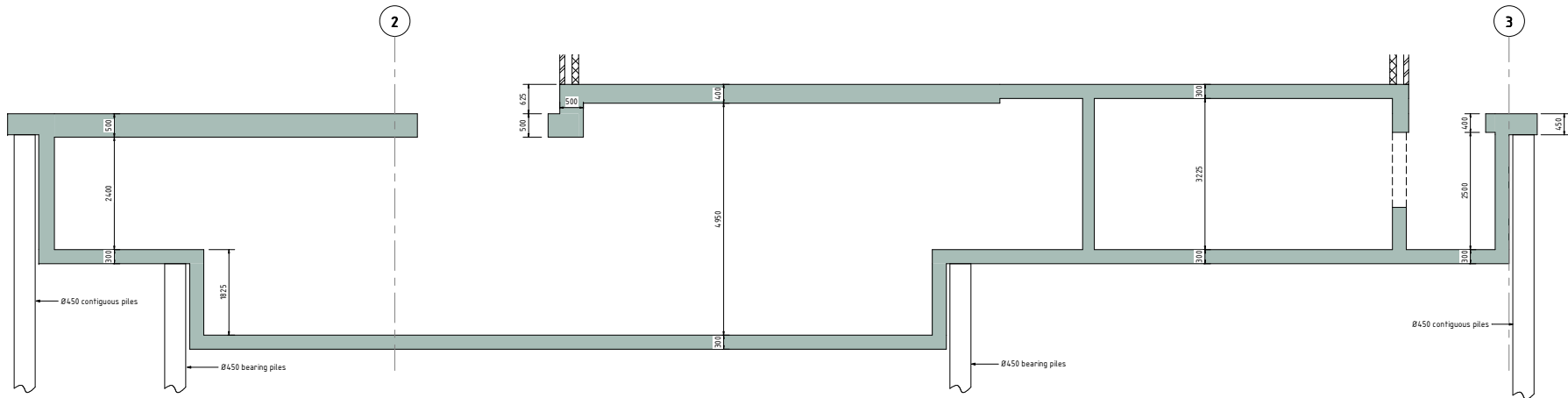
Scale @ A1	1:50	Scale @ A3	1:100
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Drawn	TFC	Engineer	PL
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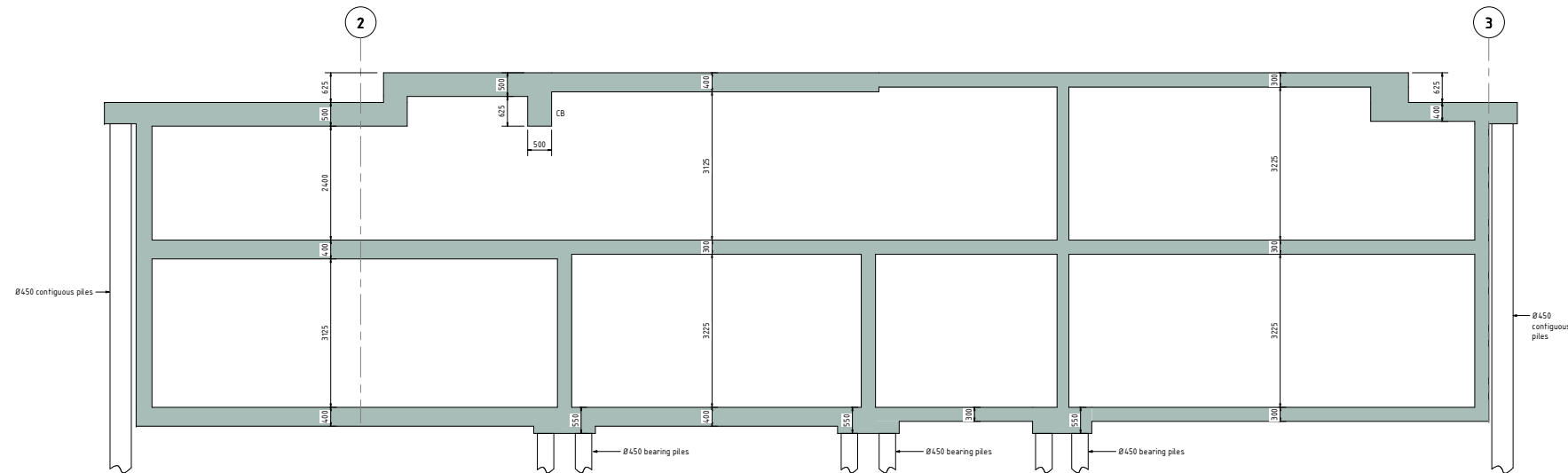
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SECTION E-E
SCALE 1:50



SECTION F-F
SCALE 1:50

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Rev	Date	Drawn	Eng	Amendment

Project
77 AVENUE ROAD

DETAILS & SECTIONS
SHEET 3

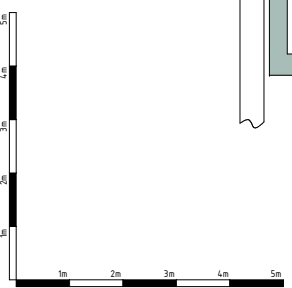
Drawing No.	1679 / 22	Rev	P1
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Scale @ A1	1:50	Scale @ A3	1:100
Drawn	TFC	Engineer	PL

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Structural Designers

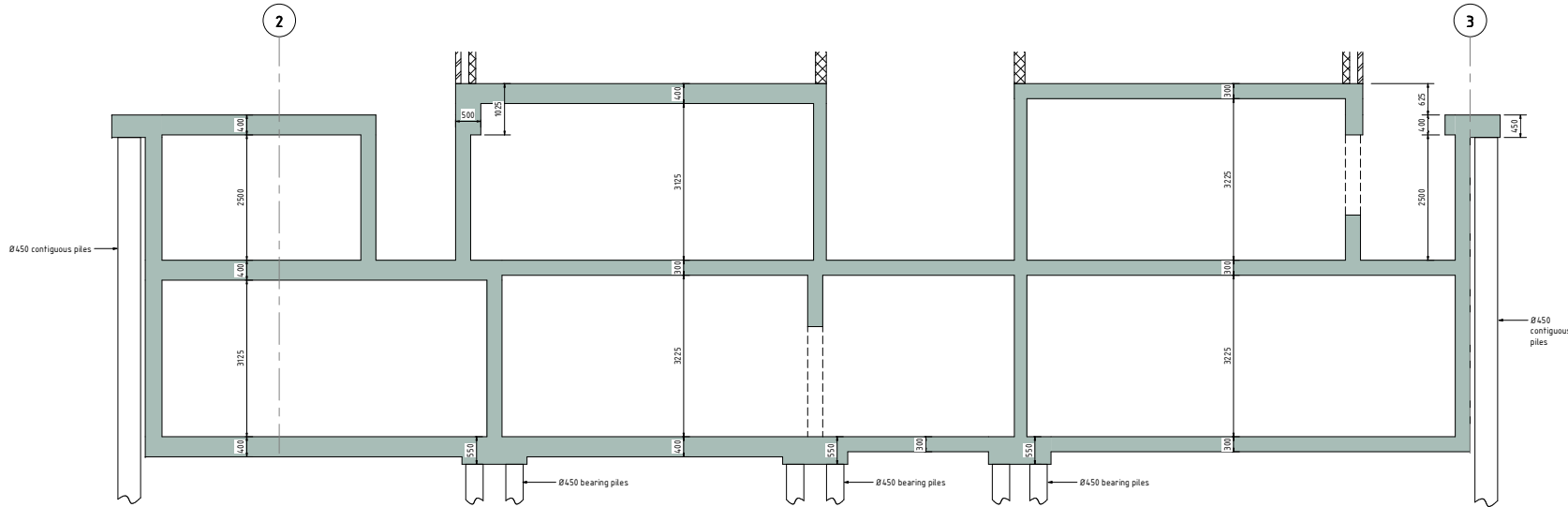
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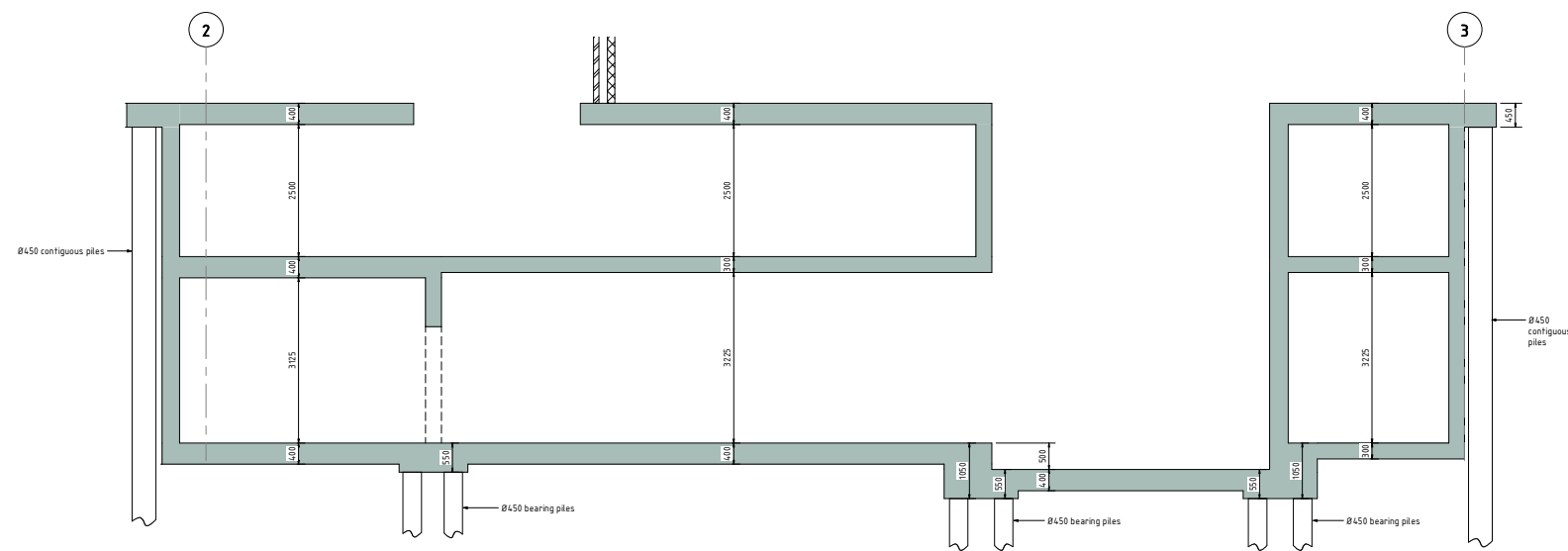
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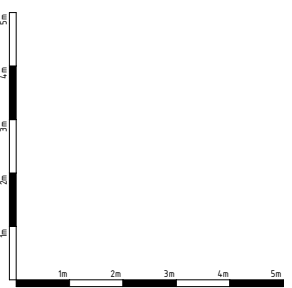
	- Existing structure.
	- Structure under.
	- Reinforced concrete section.
	- Reinforced concrete surface.
	- Mass concrete.
	- Blockwork.
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SECTION G-G
SCALE 1:50



SECTION H-H
SCALE 1:50



Status	PLANNING		
P1	21.03.18	TFC	TC Issued for Planning
Rev	Date	Drawn	Eng Amendment
Project			
77 AVENUE ROAD			
DETAILS & SECTIONS			
SHEET 4			
Drawing No.	1679 / 23	Rev	P1
Scale @ A1	1:50	Scale @ A3	1:100
Drawn	TFC	Engineer	PL
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