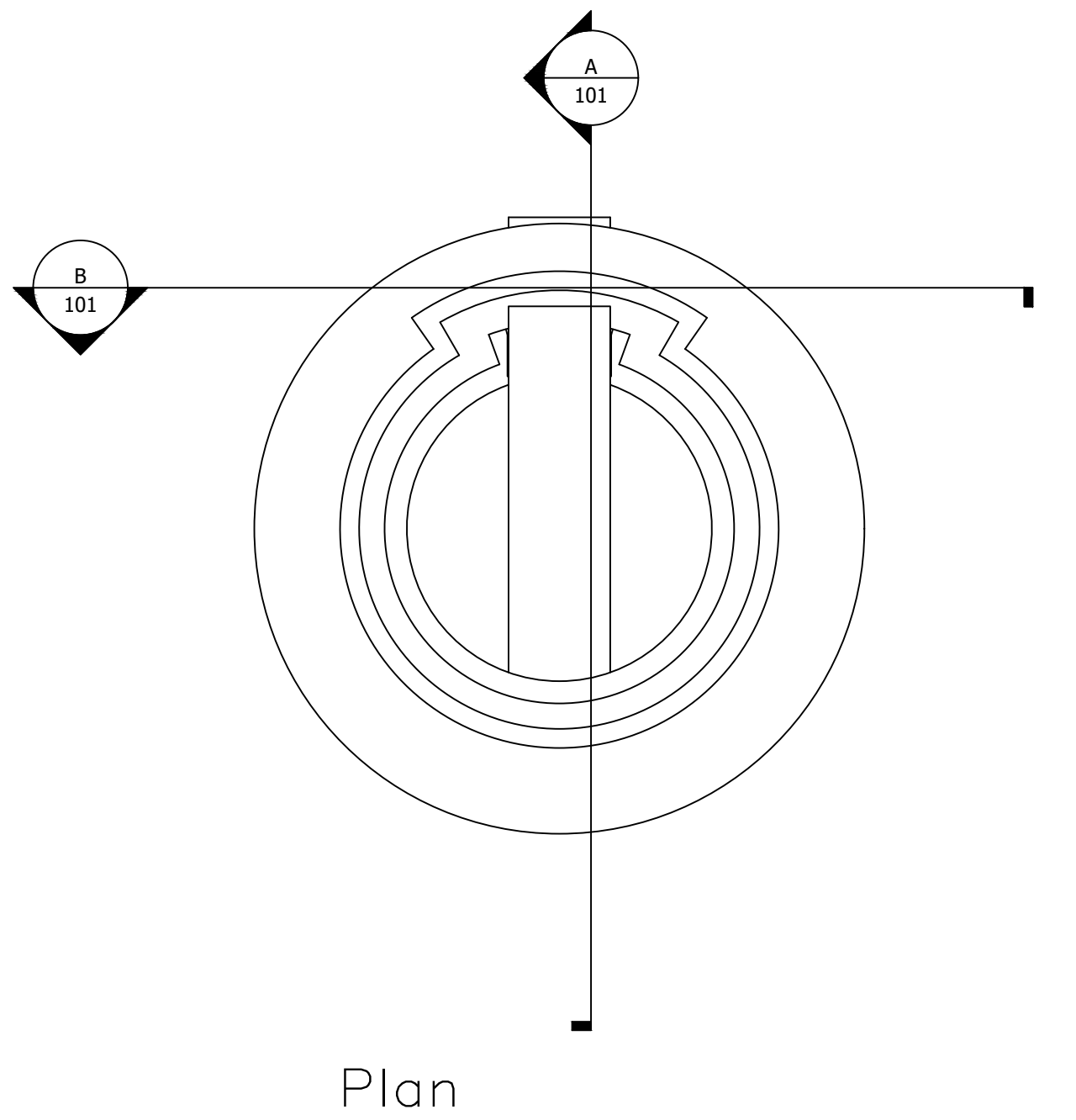


Notes.

1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
4. Do not scale from this drawing.
5. Concrete to be C50/60 grade.
6. Post tension cable and ducts to be installed to VSL specifications.
7. VSL Type GC anchorages to be installed for post tension anchoring.
8. All steel to be S500.
9. All bolts to be M50 S500 unless otherwise specified.

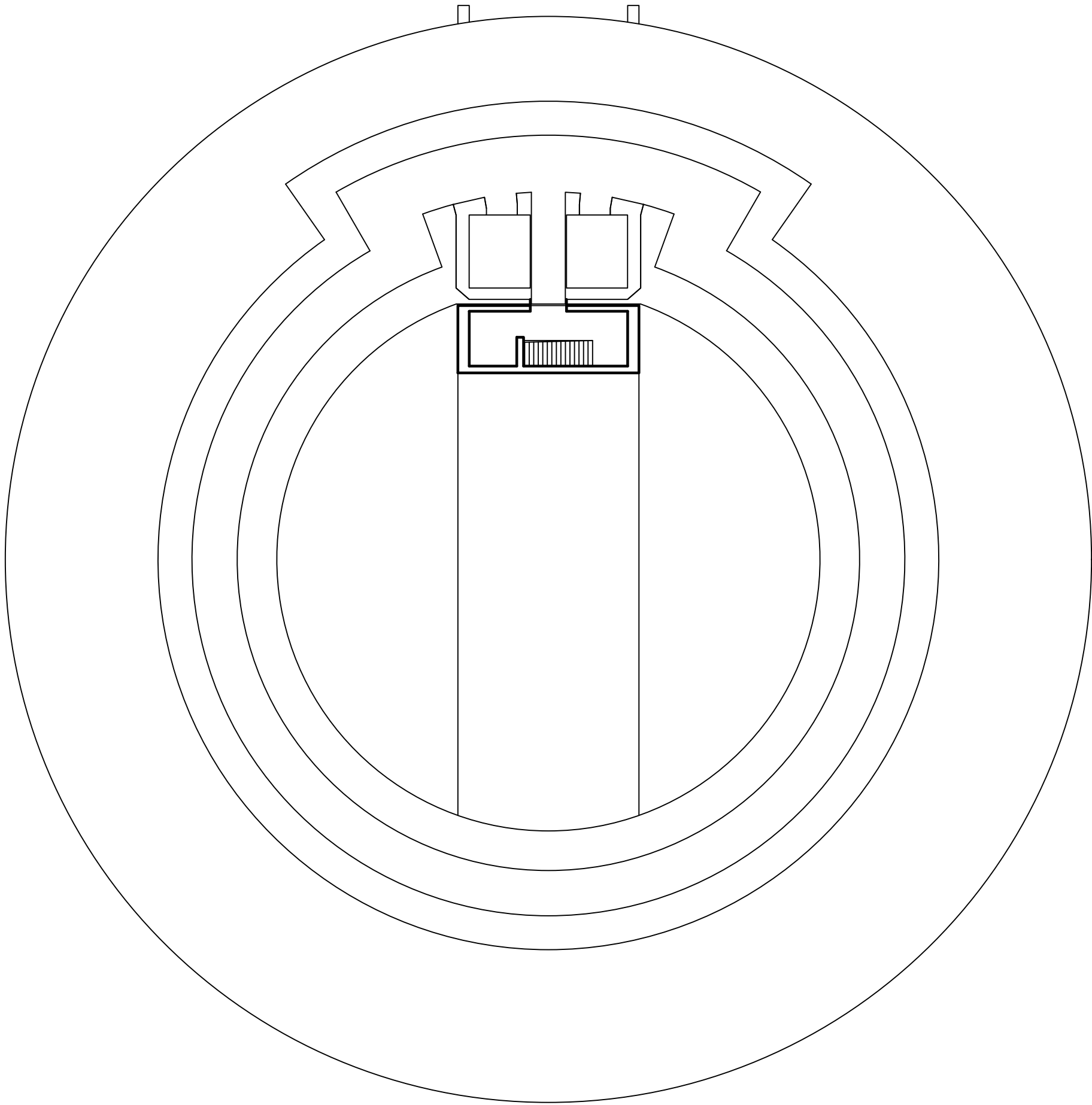


T01		MHC	AH	MHC	07.05.18
P01		MHC			03.05.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date
Drawing Title					
Tower Elevations					

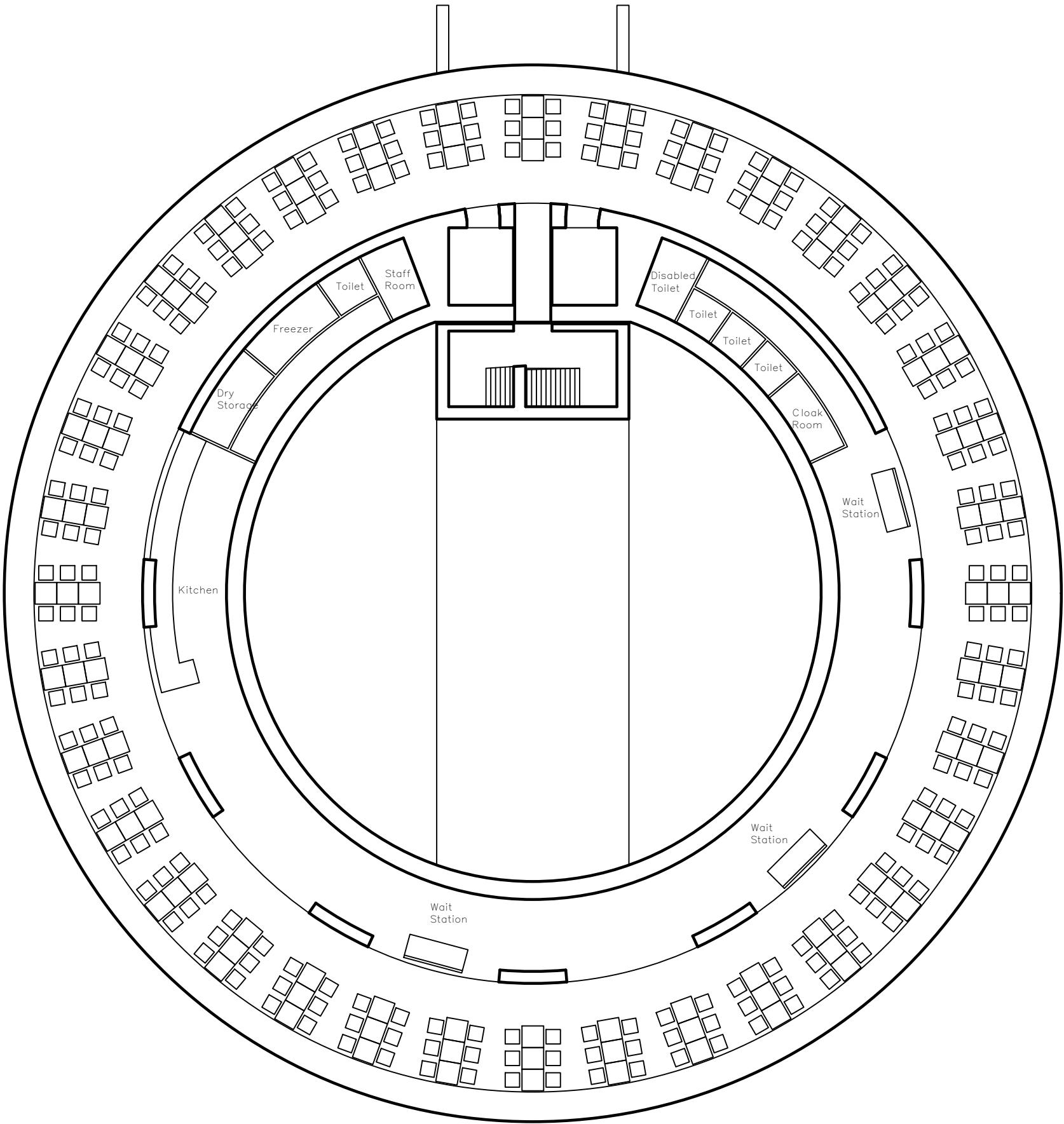
Tower – Group 1

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak, Michael Cooper

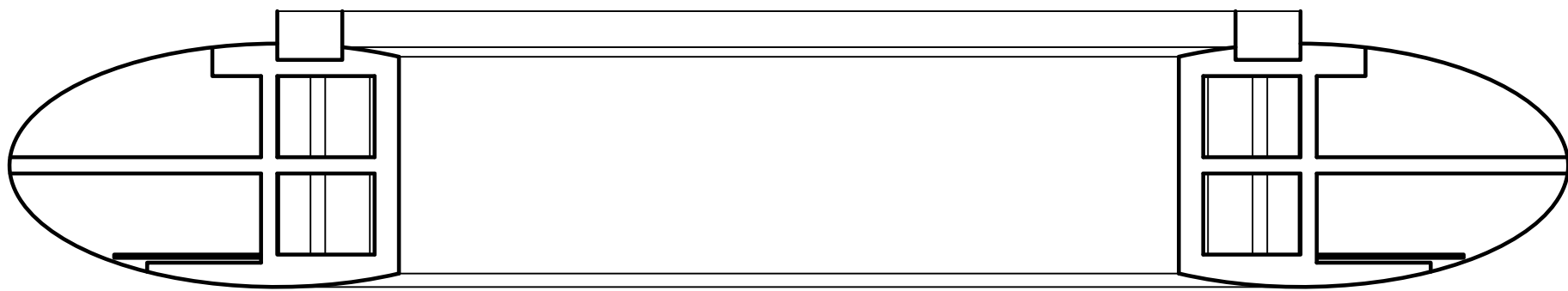
Scale at A1 – 1:500		Status: Tender	
Drawing No.	Revision	Drawing Series/Rev.	
100	T01	100 – General 200 – Site/Arrangement 300 – Structural 400 – Details 500 – Foundations 600 – Assembly 800 – drainage P01 – Preliminary T01 – Tender D01 – Design Dev. C01 – Construction Z01 – As Built	



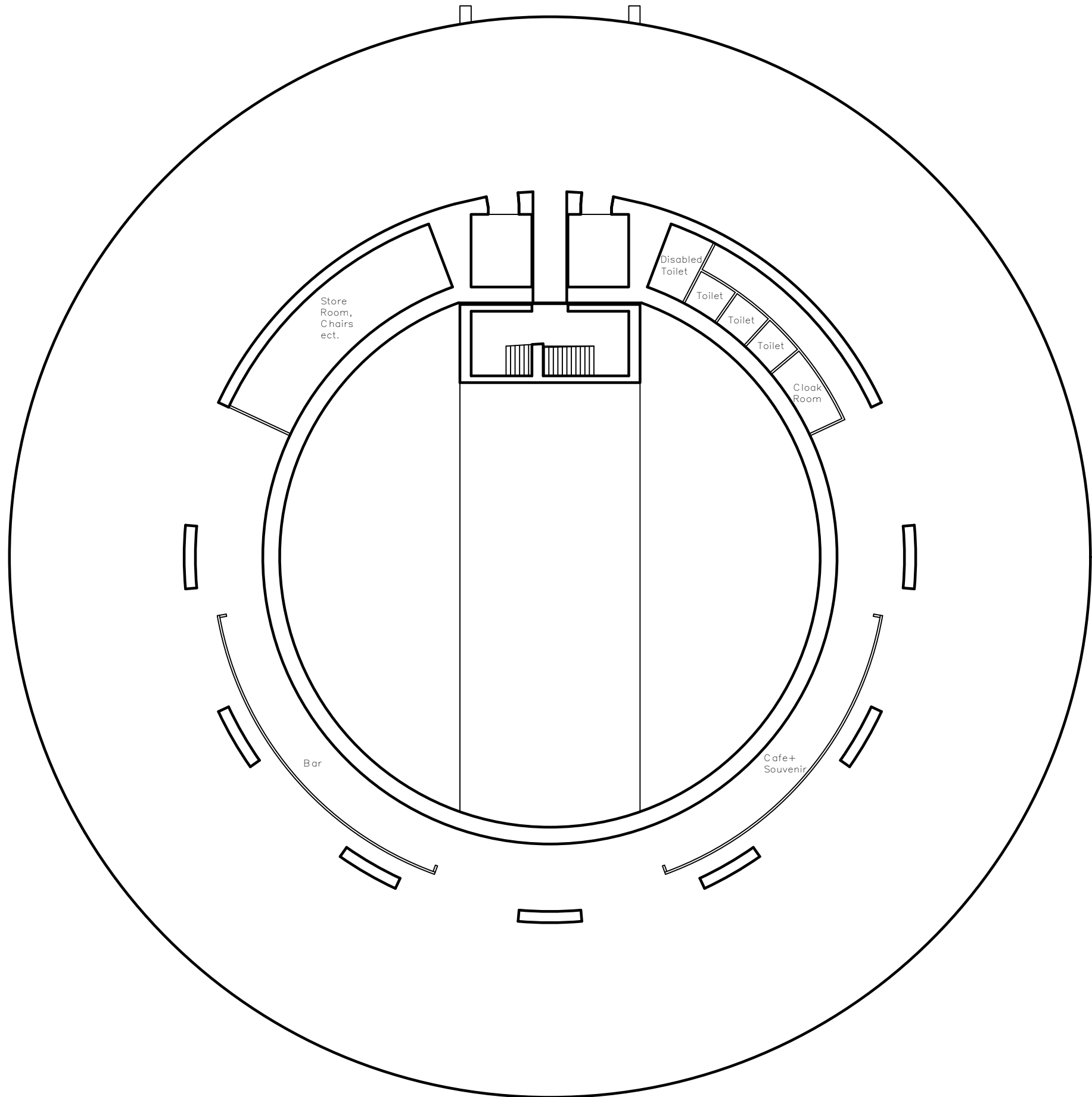
Walkway



Restaurant



South Section



Observation Deck

Notes.

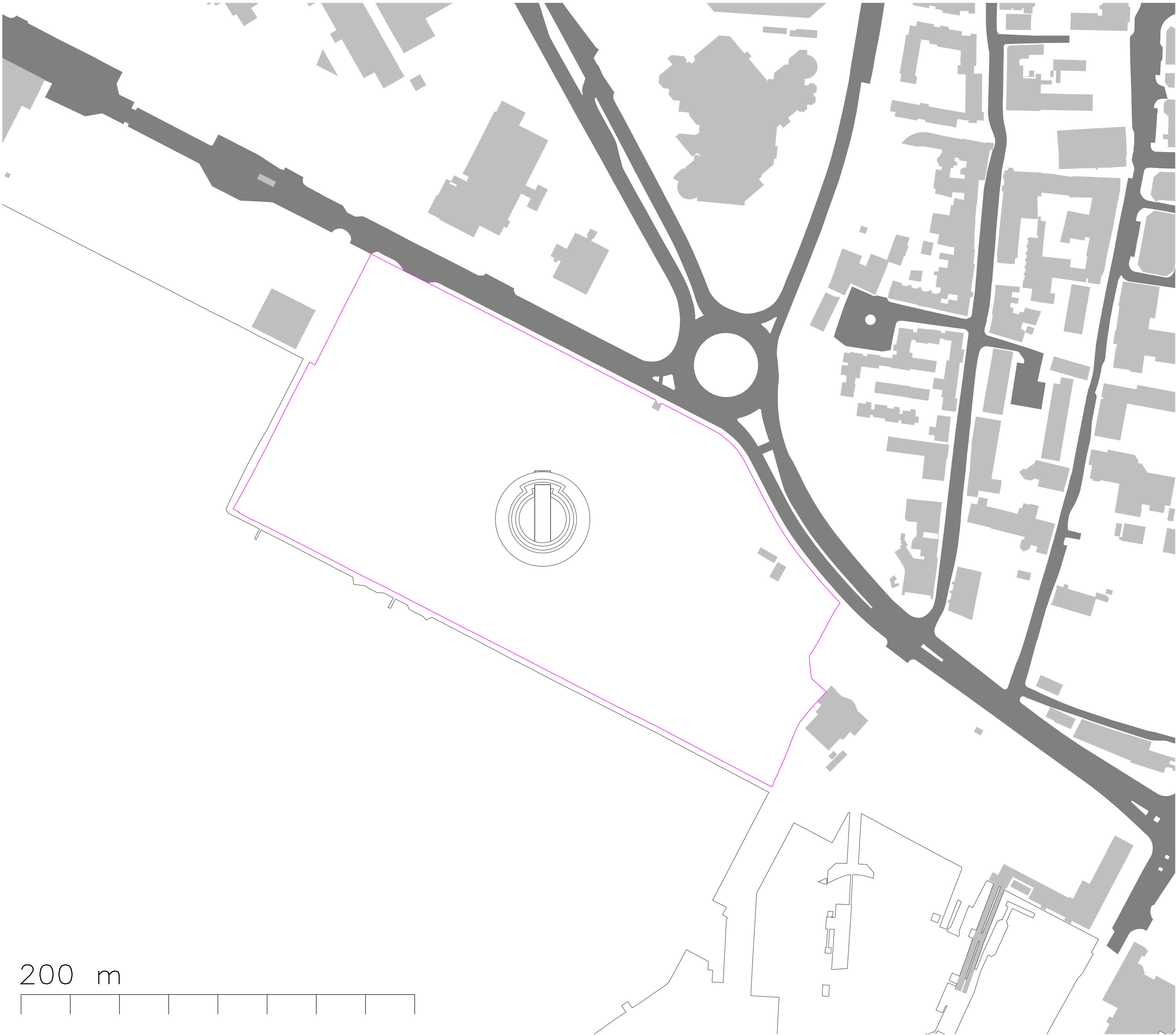
1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
4. Do not scale from this drawing.

T01		MHC	DC	MHC	07.05.18
P01		MHC			03.05.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date
Drawing Title					
Architectural Sections					

Tower — Group 1

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak, Michael Cooper

Scale at A1 — 1:200		Status: Tender	
Drawing No.	Revision	Drawing Series/Rev.	
203	T01	100 — General 200 — Site/Arrangement 300 — Structural 400 — Details 500 — Foundations 600 — Assembly 800 — drainage P01 — Preliminary T01 — Tender D01 — Design Dev. C01 — Construction Z01 — As Built	



Notes.

1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
3. Do not scale from this drawing.

T01	Amended Structure	MHC	DC	MHC	07.05.18
P02	Added Structure	MHC			26.02.18
P01		MHC			03.02.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date

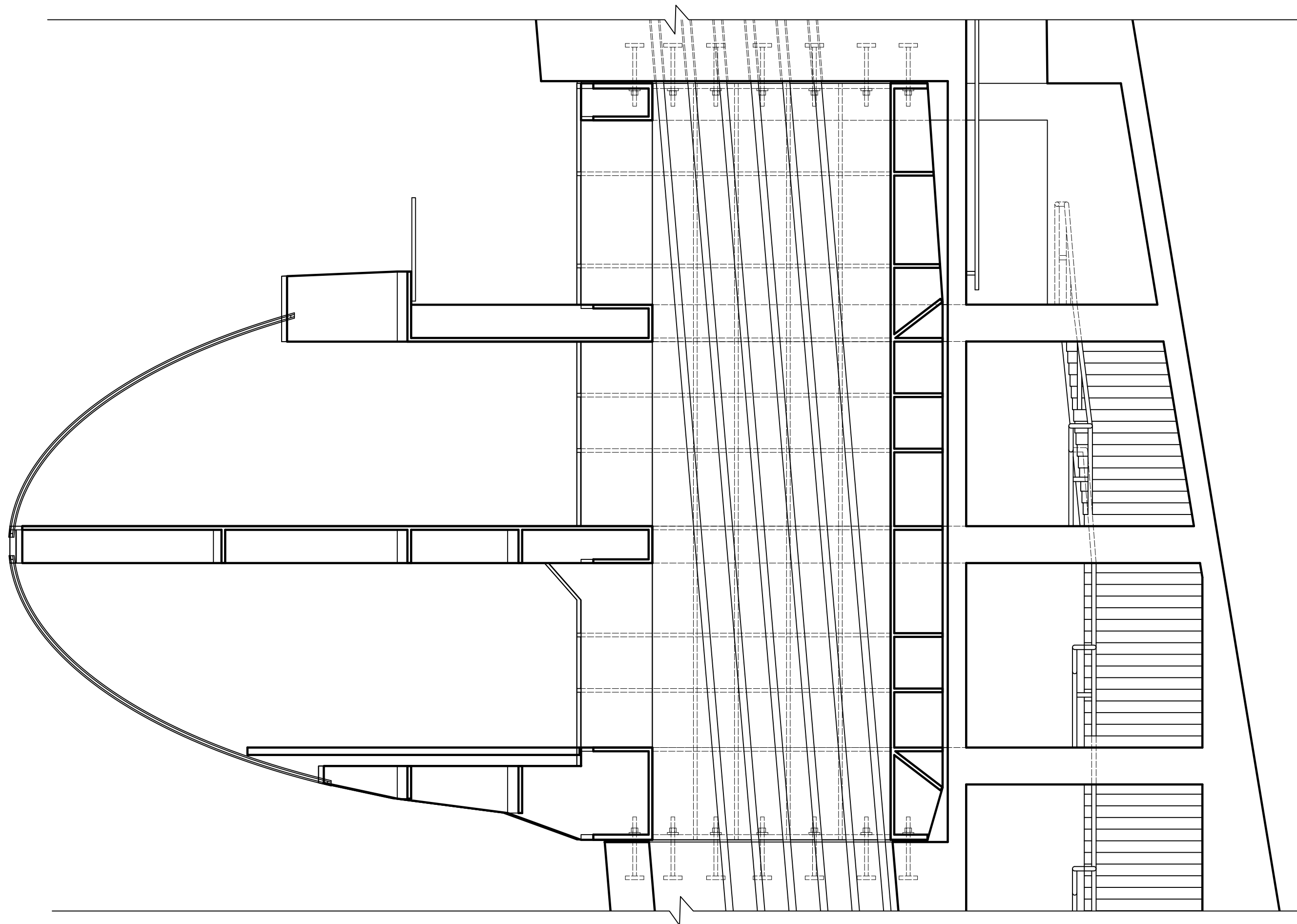
Drawing Title

Site Drawing – Redux

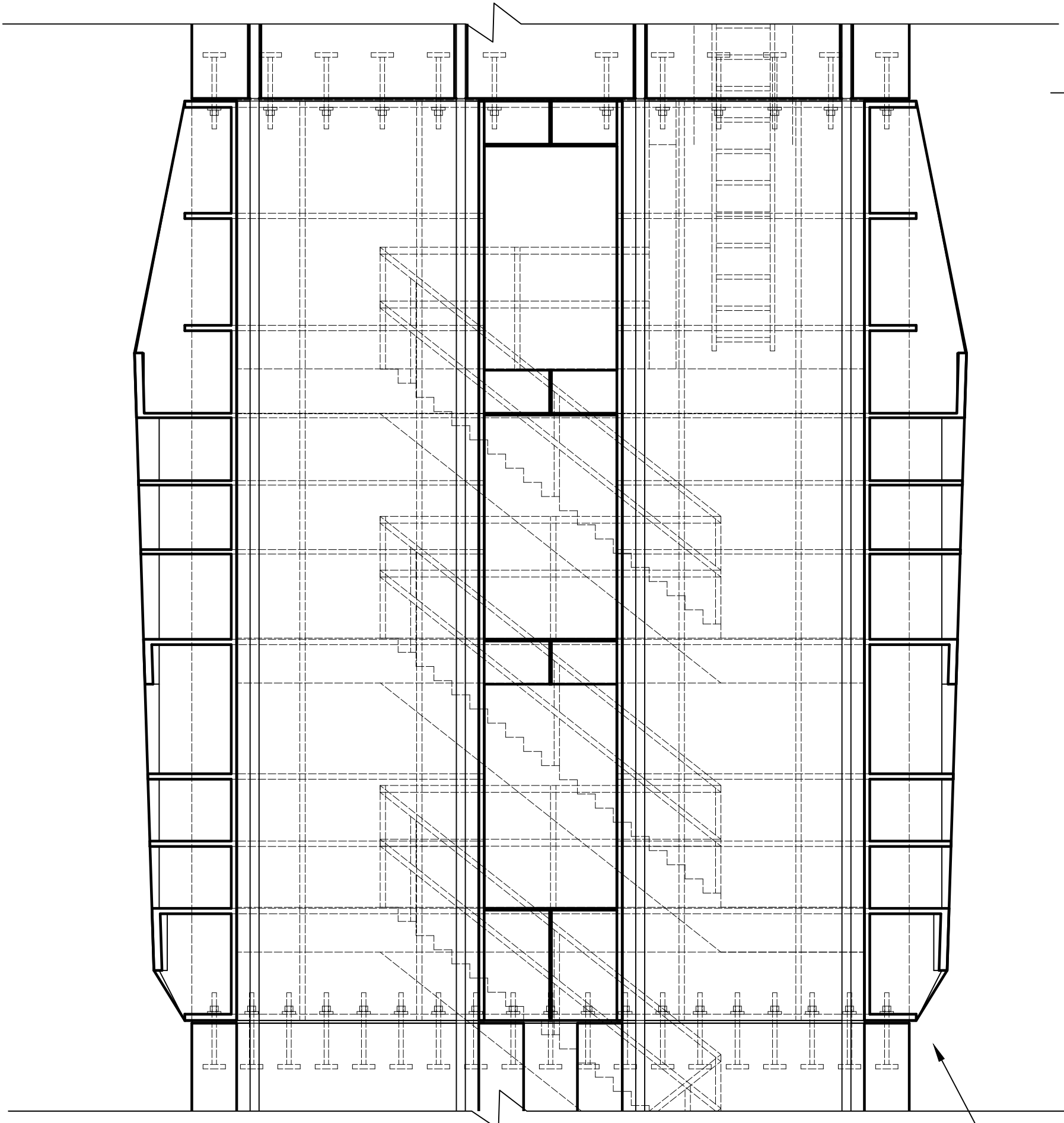
Tower – Group 1

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak,
Michael Cooper

Scale at A1 – 1:1000		Status: Preliminary
Drawing No.	Revision	Drawing Series/Rev.
202	T01	100 – General 200 – Site/Arrangement 300 – Structure 400 – Details 500 – Foundations 600 – Assembly 800 – drainage P01 – Preliminary T01 – Tender D01 – Design, Dev. C01 – Construction Z01 – As Built



Section 301-A Zoomed Cab

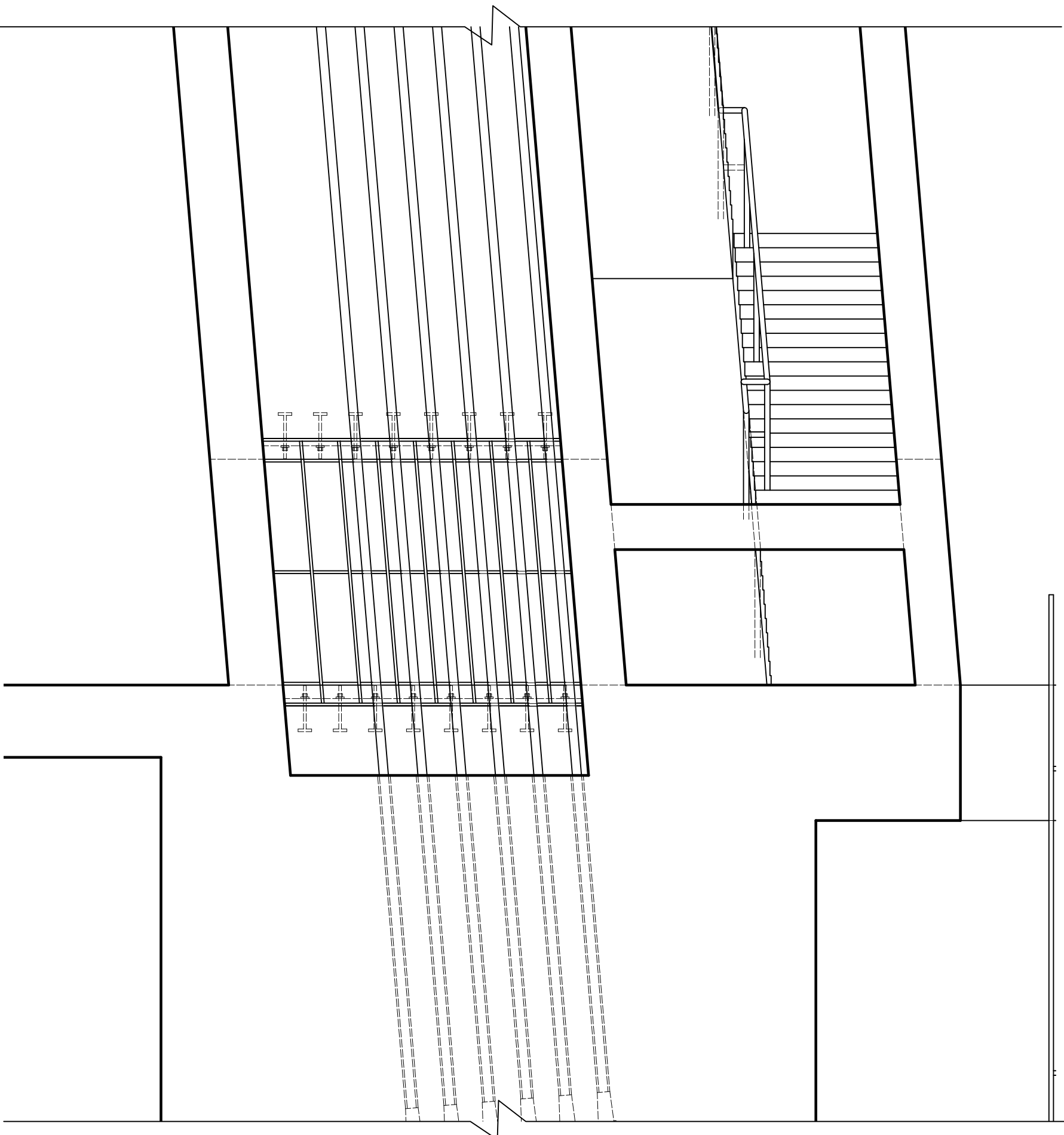


Section 301-C Zoomed Cab

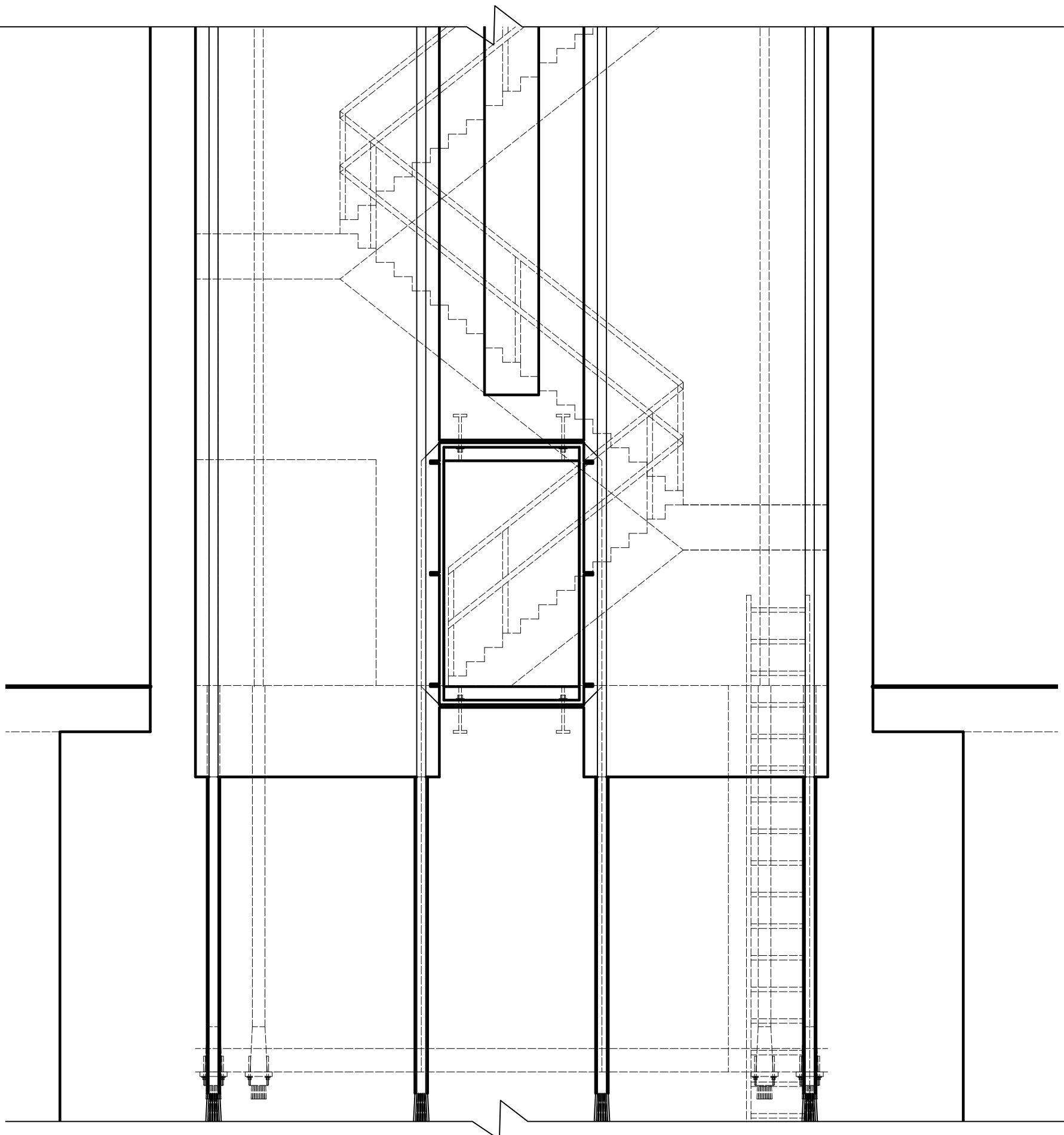
Notes.

1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
4. Do not scale from this drawing.
5. Concrete to be C50/60 grade.
6. Post tension cable and ducts to be installed to VSL specifications.
7. VSL Type GC anchorages to be installed for post tension anchoring.
8. All steel to be S500.
9. All bolts to be M50 S500 unless otherwise specified.

18 M70 S500 Bolts at Front



Section 301-B Zoomed Entrance



Section 301-D Zoomed Entrance

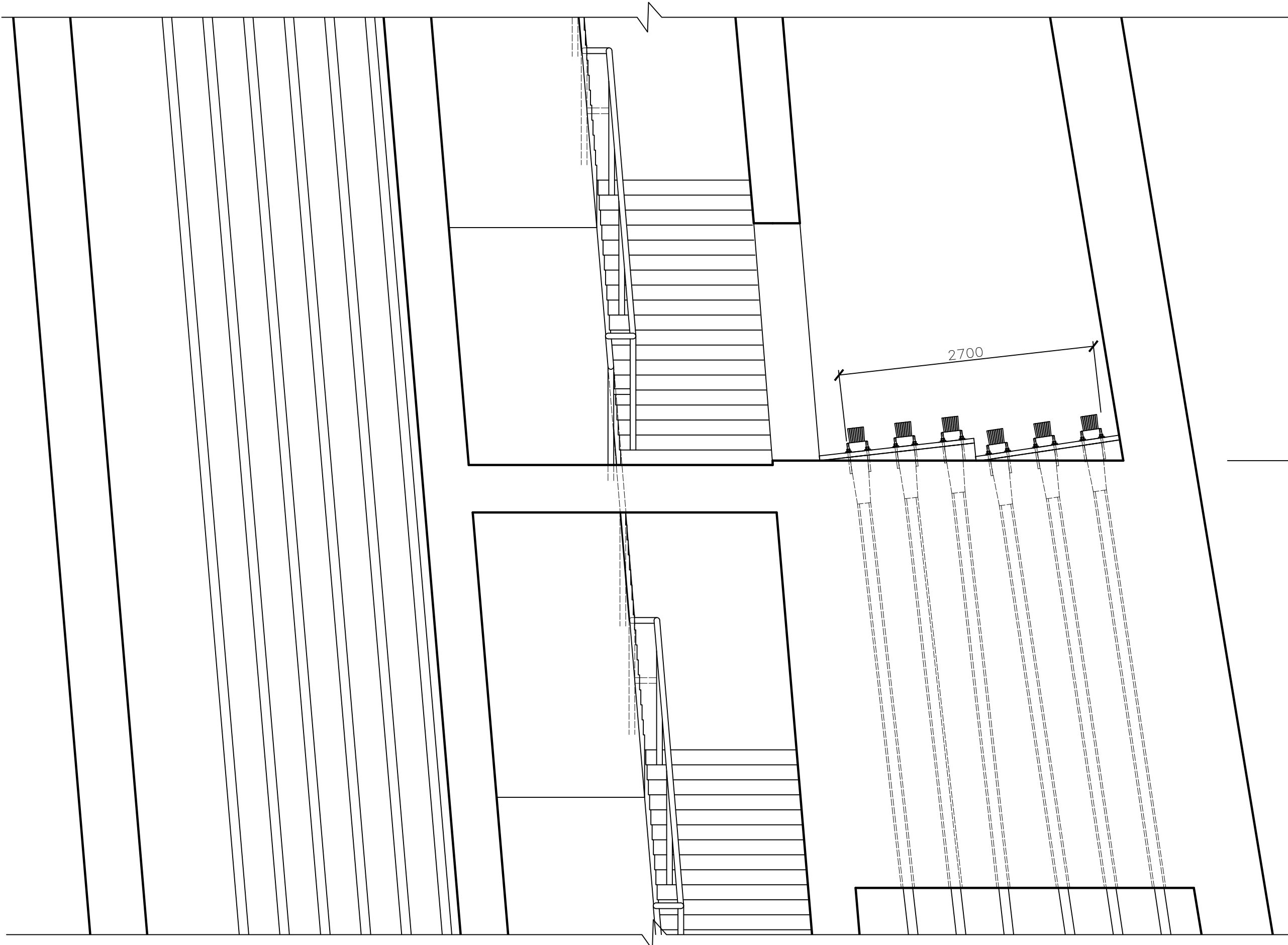
T01		MHC	AH	MHC	07.05.18
P01		MHC			25.02.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date

Drawing Title
Steel Connections

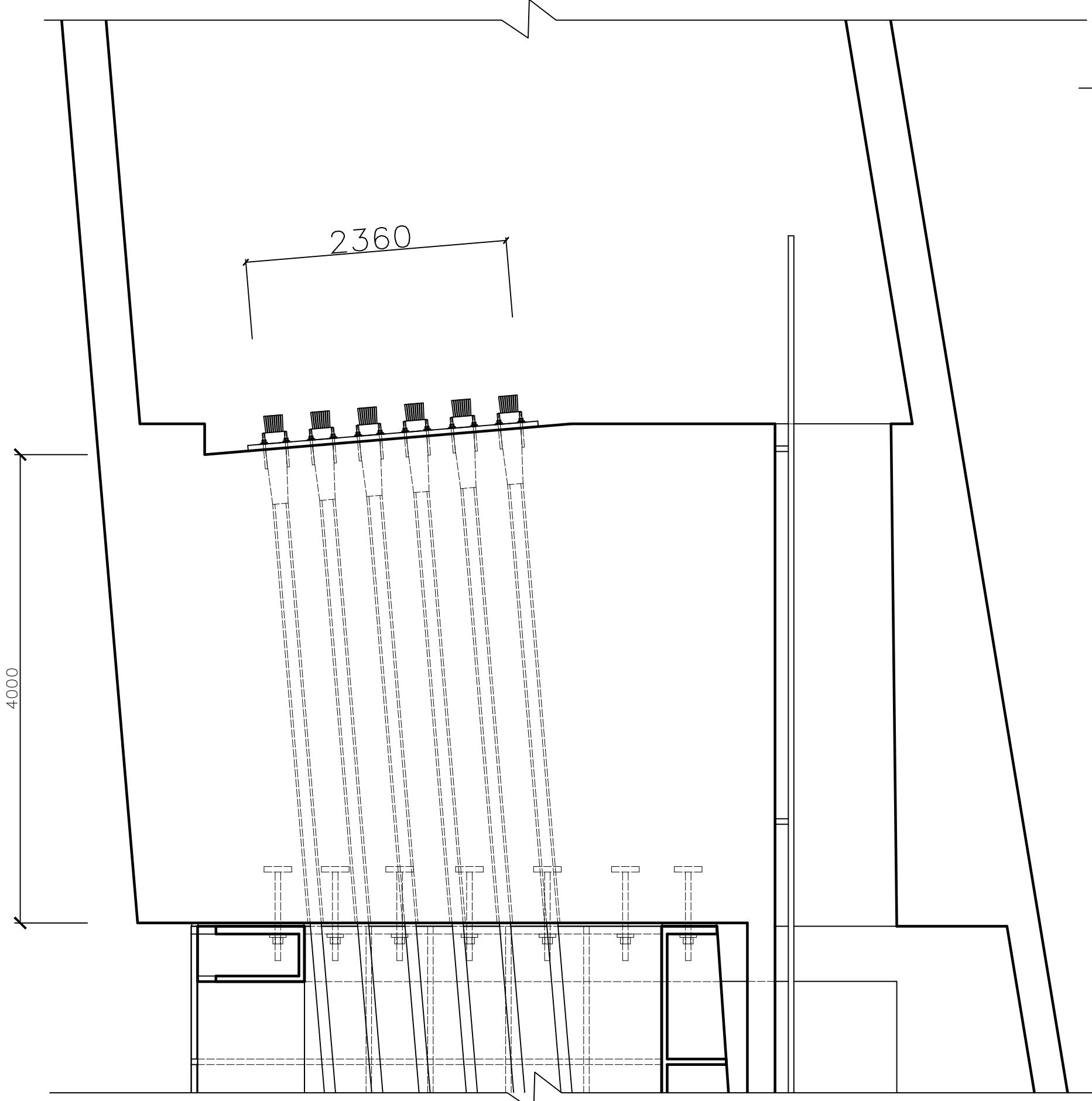
Tower – Group 1

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak,
Michael Cooper

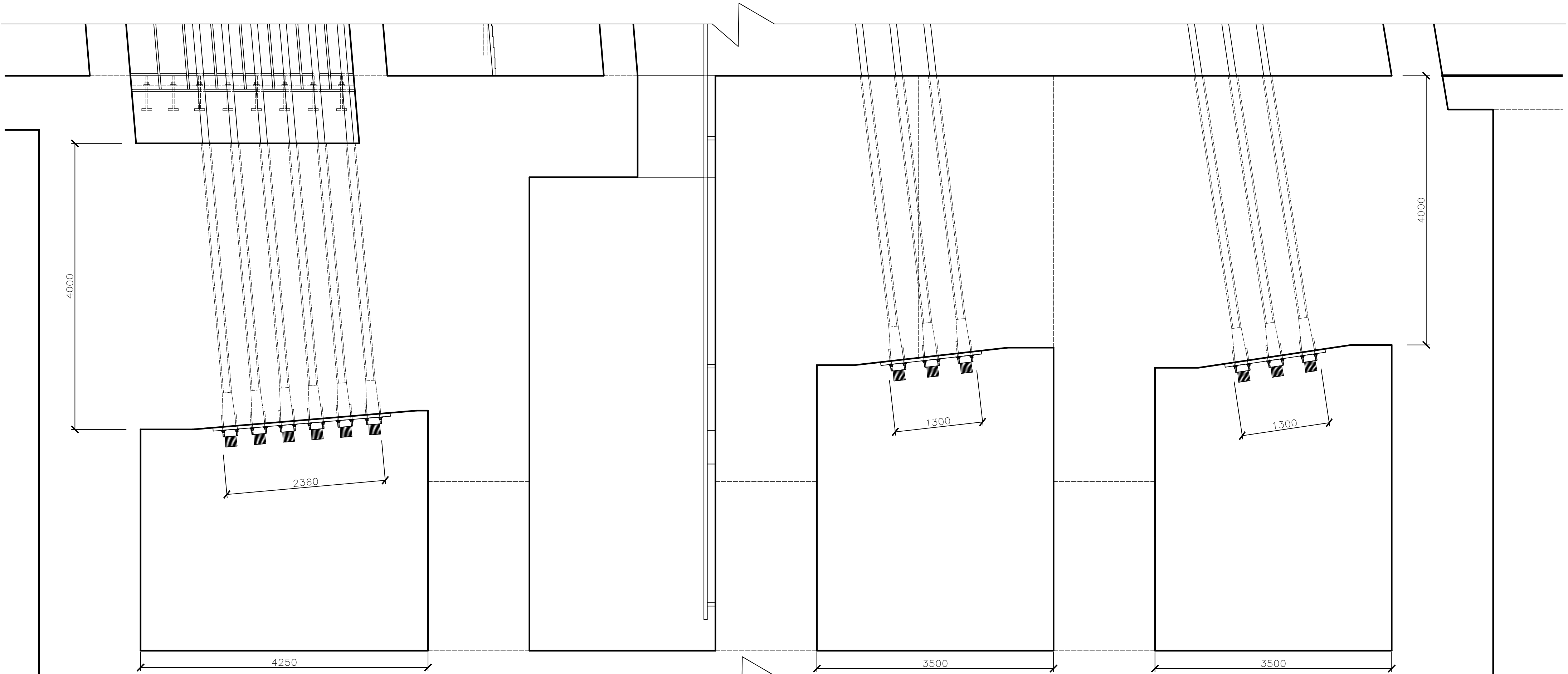
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Drawing No.	Revision	Drawing Series/Rev.	
301	T01	100 – General 200 – Site/Arrangement 300 – Structural 400 – Details 500 – Foundations 600 – Assembly 800 – drainage P01 – Preliminary T01 – Tender D01 – Design Dev. C01 – Construction Z01 – As Built	



Section 302-B Zoomed Mid Cable Anchors



Section 302-A Zoomed Top Cable Anchors



Section 302-C Zoomed Bottom Cable Anchors

Notes.

1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
4. Do not scale from this drawing.
5. Concrete to be C50/60 grade.
6. Post tension cable and ducts to be installed to VSL specifications.
7. VSL Type GC anchorages to be installed for post tension anchoring.
8. All steel to be S500.
9. All bolts to be M50 S500 unless otherwise specified.

T01		AH	MHC	MHC	07.05.18
P01		MHC			25.02.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date

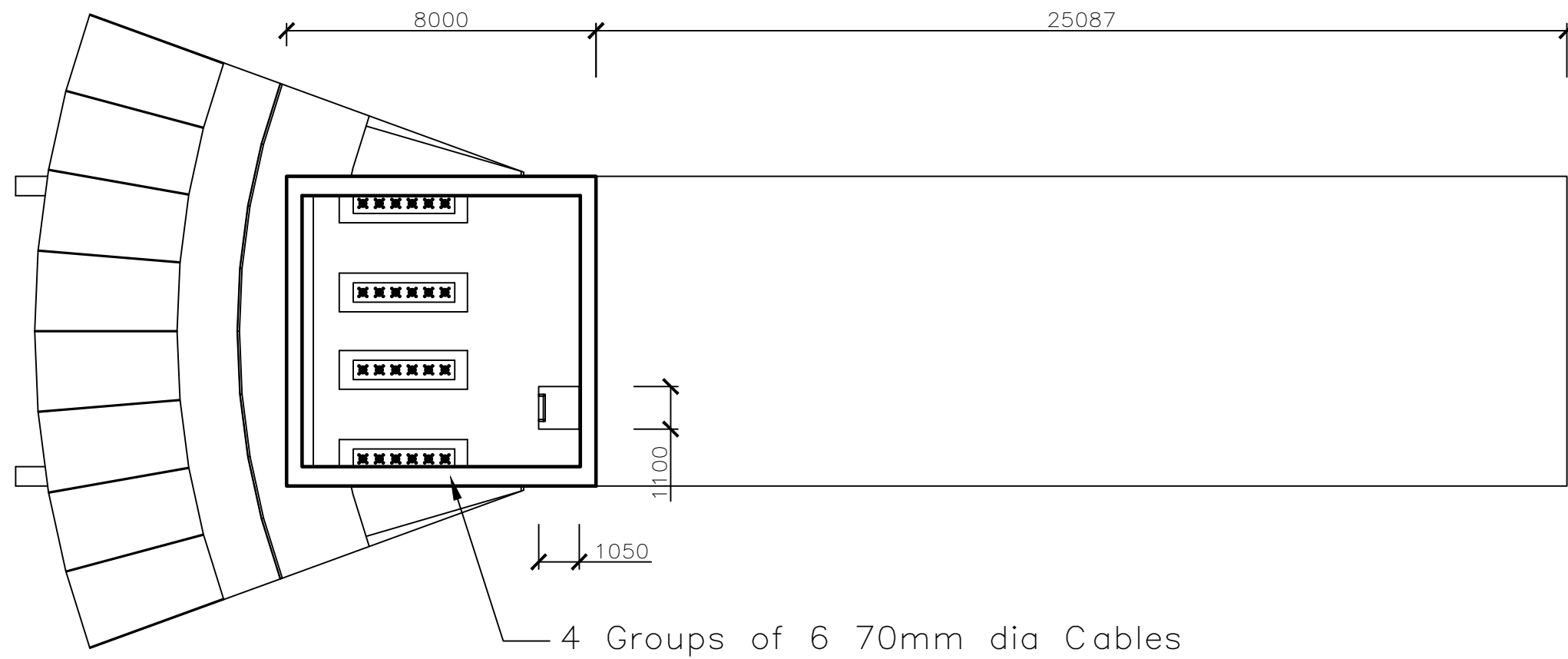
Drawing Title

Post-tension End Blocks

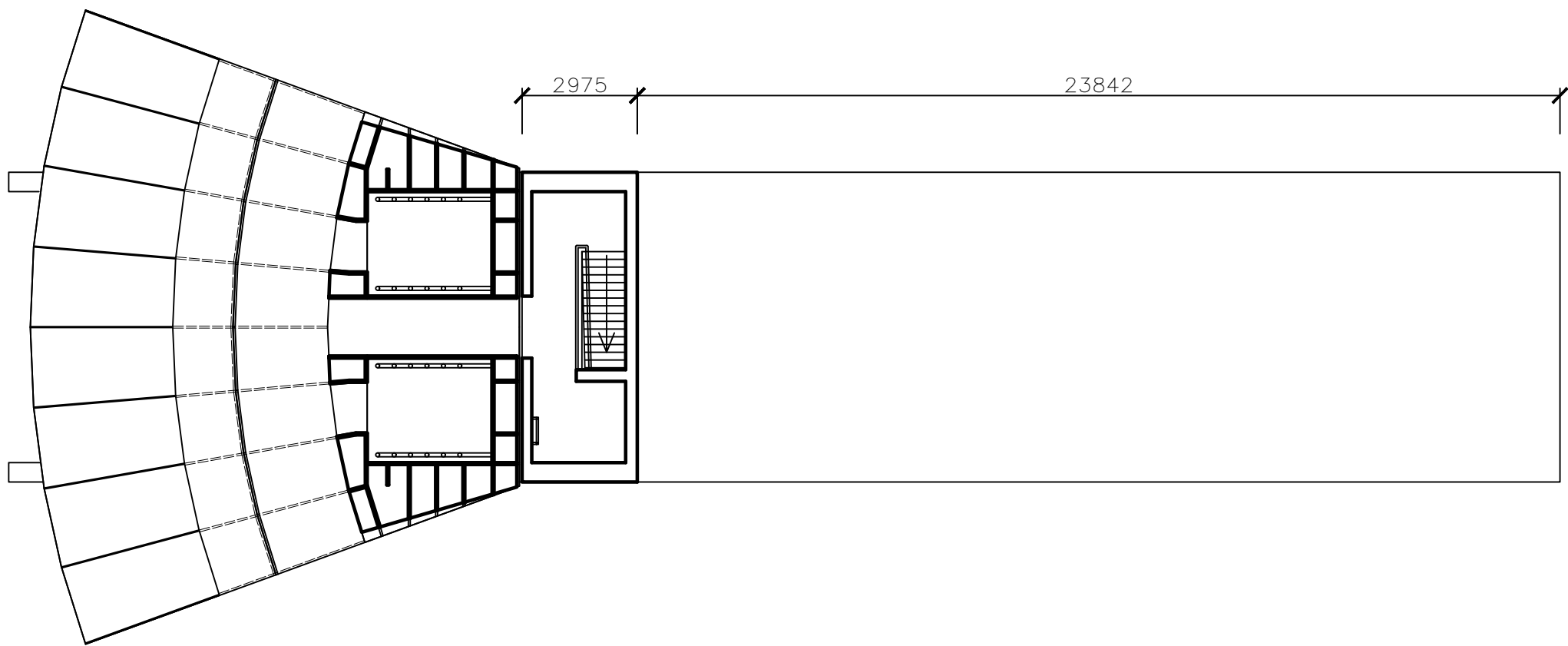
Tower – Group 1

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak, Michael Cooper

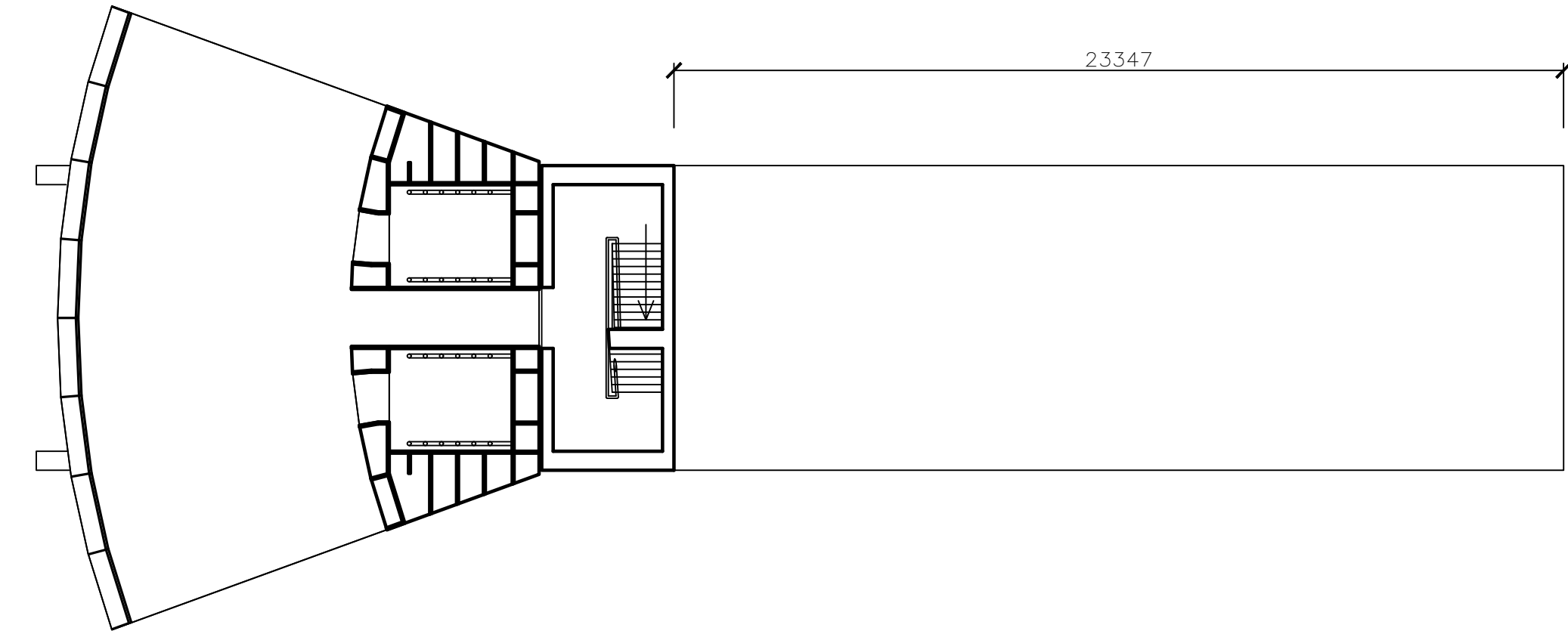
Scale at A1 – 1:50		Status: Tender	
Drawing No.	Revision	Drawing Series/Rev.	
302	T01	100 – General 200 – Site/Arrangement 300 – Structural 400 – Details 500 – Foundations 600 – Assembly 800 – drainage	
		P01 – Preliminary T01 – Tender D01 – Design Desc. C01 – Construction Z01 – As Built	



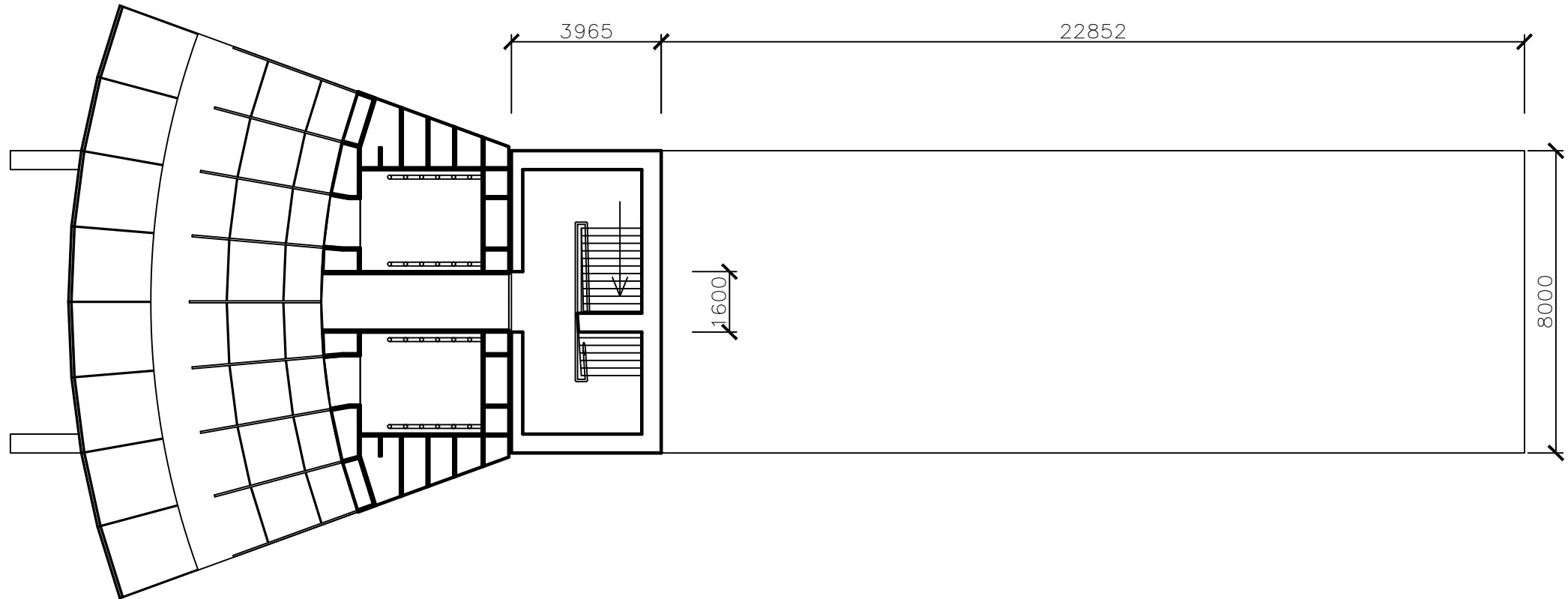
Section 303-A Top Anchors



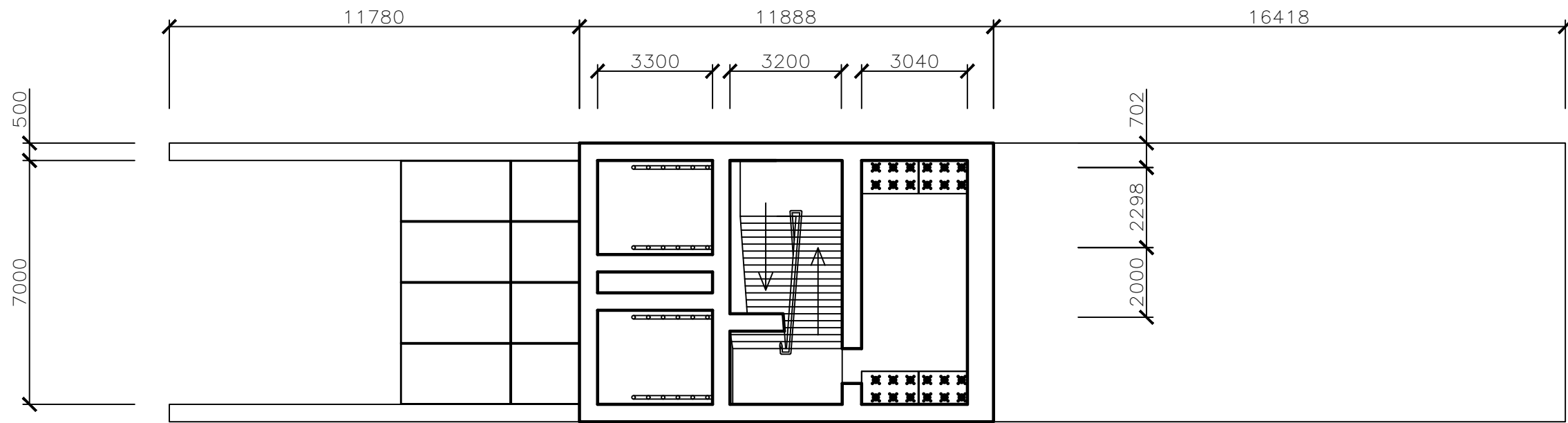
Section 303-B Cab Walkway Level



Section 303-A Cab Observation Deck Level

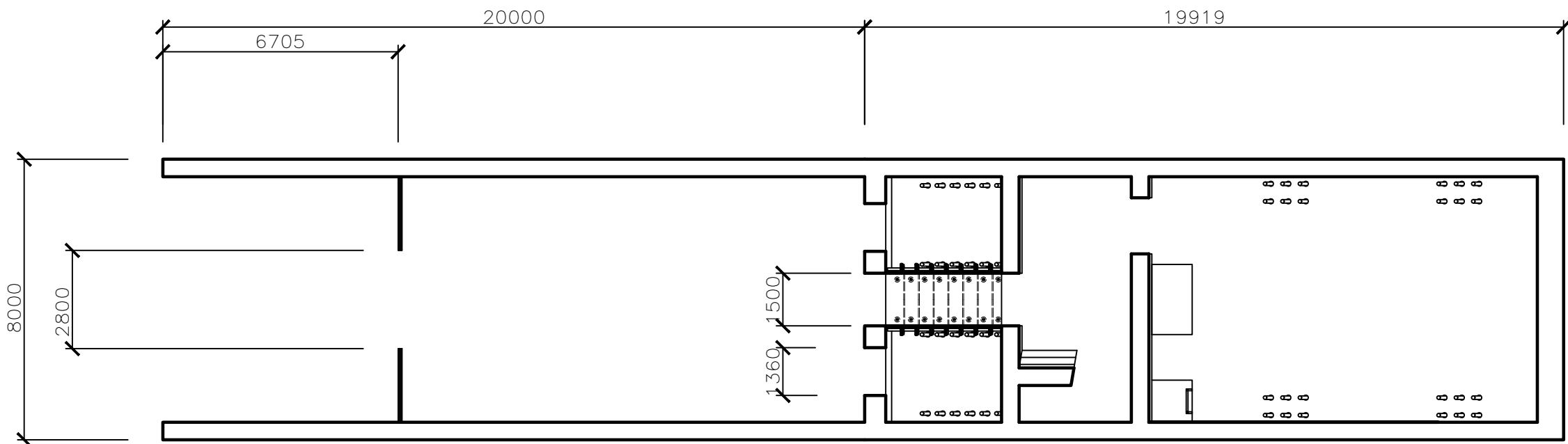


Section 303-D Cab Restaurant Level



2 Groups of 12 70mm dia Cables

Section 303-E Mid Anchors



Section 303-F Entrance Level

Notes.

1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
4. Do not scale from this drawing.
5. Concrete to be C50/60 grade.
6. Post tension cable and ducts to be installed to VSL specifications.
7. VSL Type GC anchorages to be installed for post tension anchoring.
8. All steel to be S500.
9. All bolts to be M50 S500 unless otherwise specified.

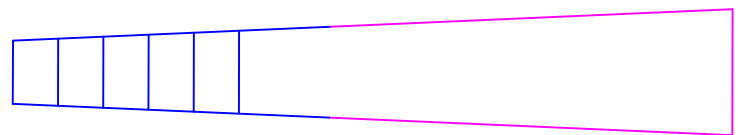
T01		DC	MHC	MHC	07.05.18
P01		MHC			03.05.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date
Drawing Title					
Tower Sections					

Tower – Group 1

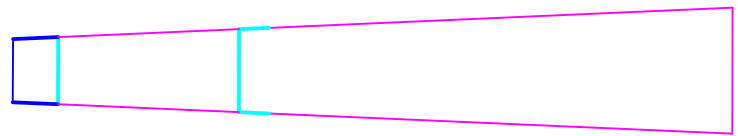
Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak, Michael Cooper

Scale at A1 – 1:150		Status: Preliminary	
Drawing No.	Revision	Drawing Series/Rev.	
303	T01	100 – General 200 – Site/Arrangement 300 – Structural 400 – Details 500 – Foundations 600 – Assembly 700 – drainage 800 – As Built	
		P01 – Preliminary T01 – Tender D01 – Design Desc. C01 – Construction S01 – As Built	

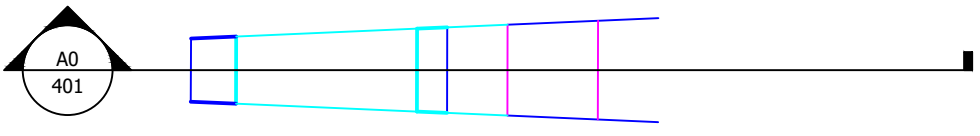
Seg A



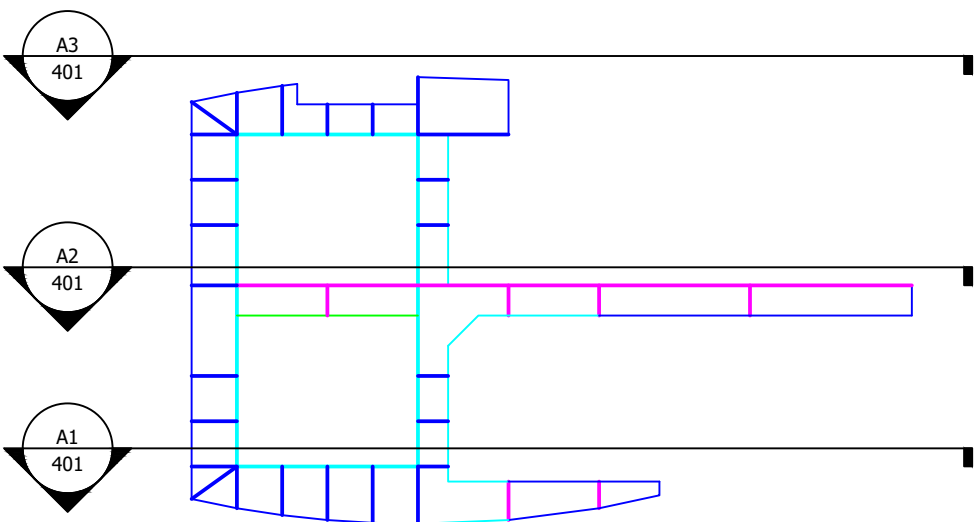
Section A3



Section A2

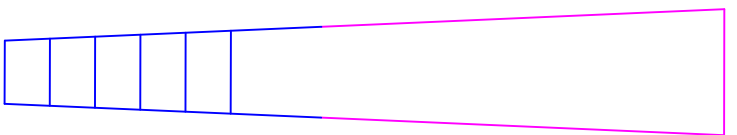


Section A1

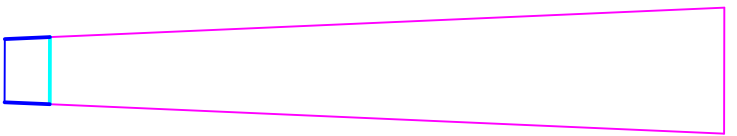


Section A0

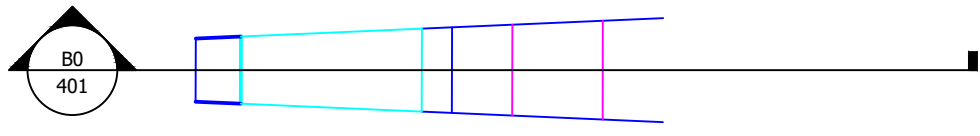
Seg B



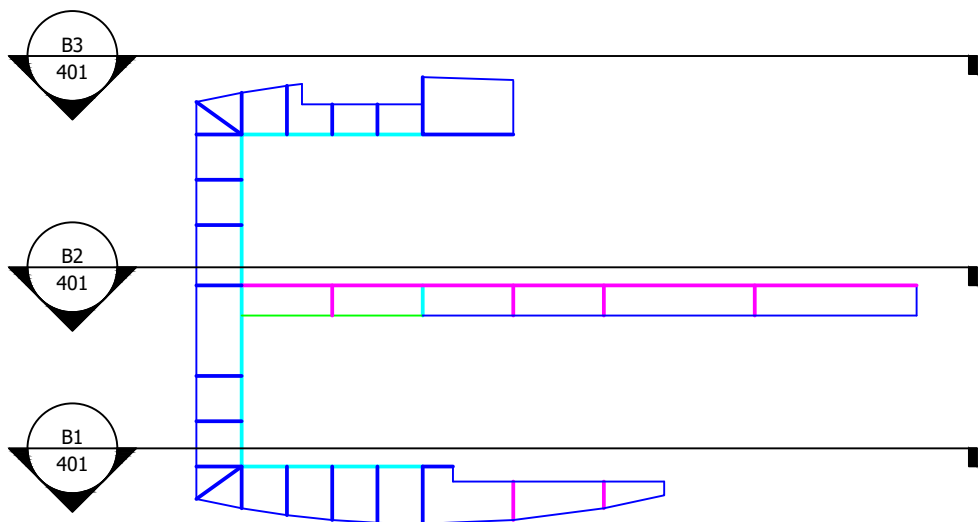
Section B3



Section B2

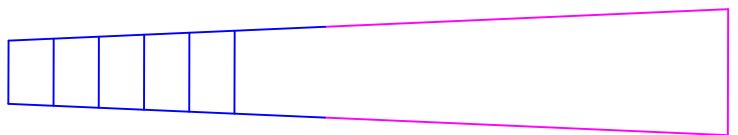


Section B1

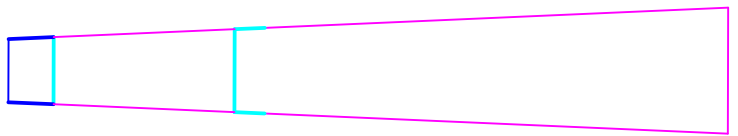


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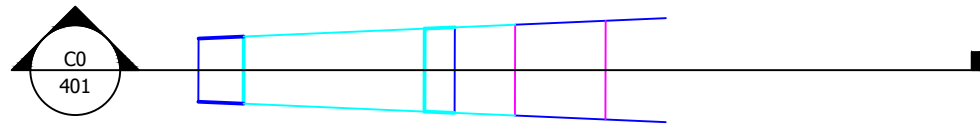
Seg C



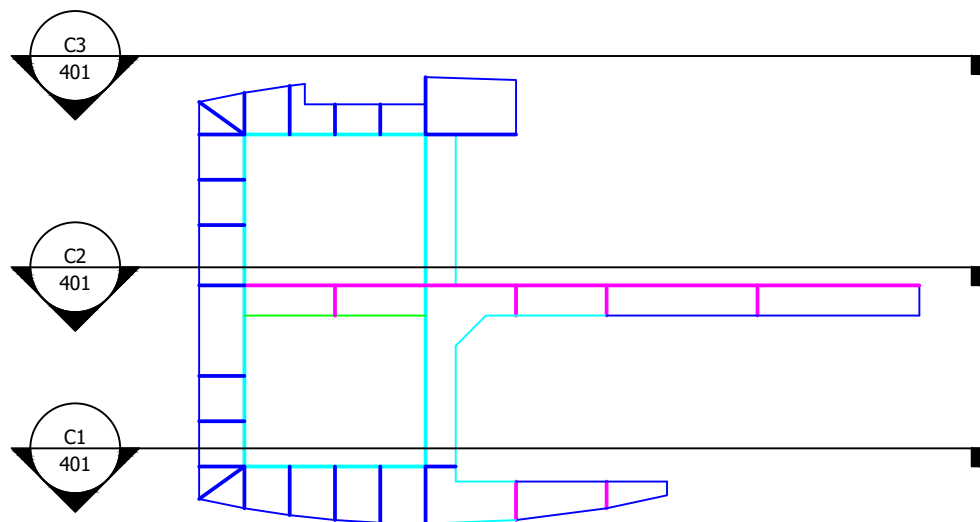
Section C3



Section C2

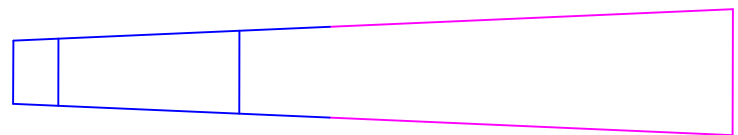


Section C1

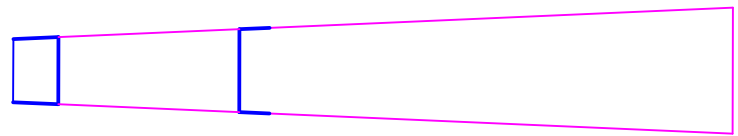


Section C0

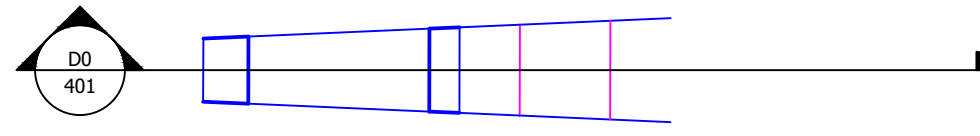
Seg D



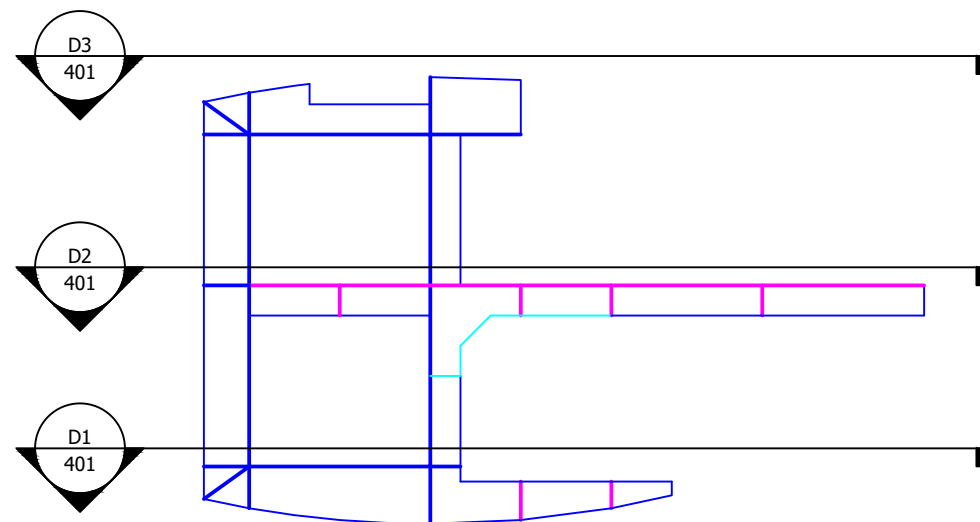
Section D3



Section D2

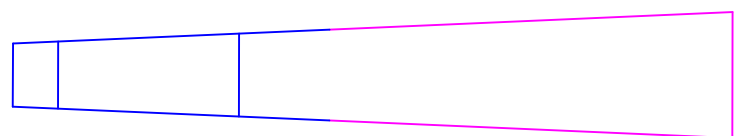


Section D1

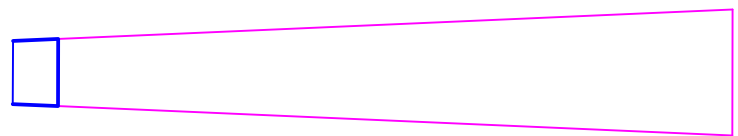


Section D0

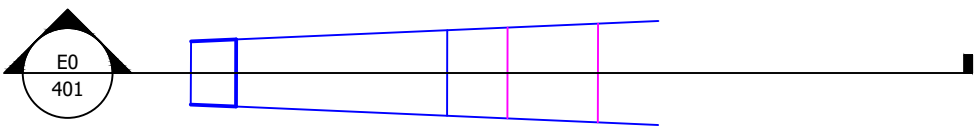
Seg E



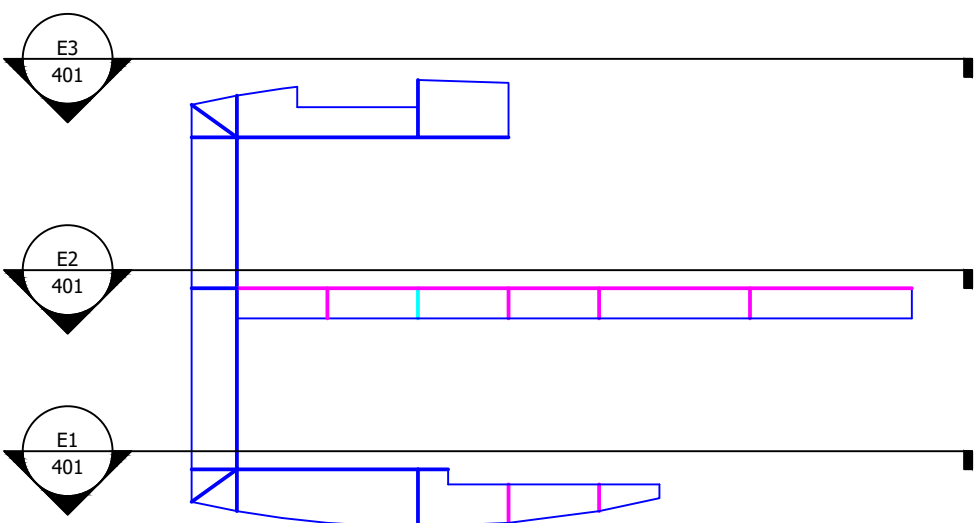
Section E3



Section E2

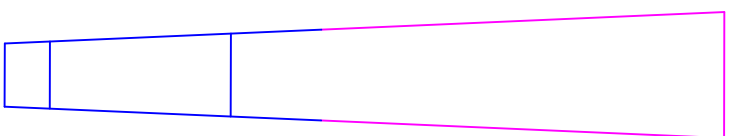


Section E1

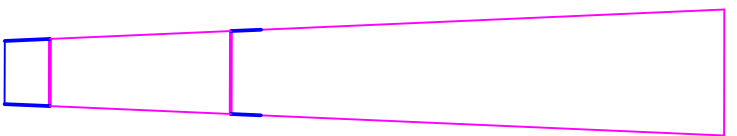


Section E0

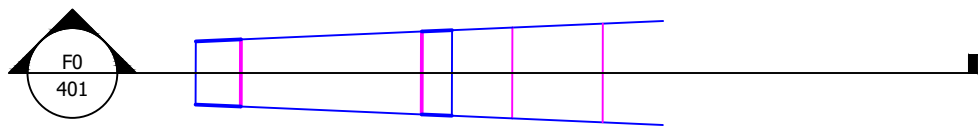
Seg F



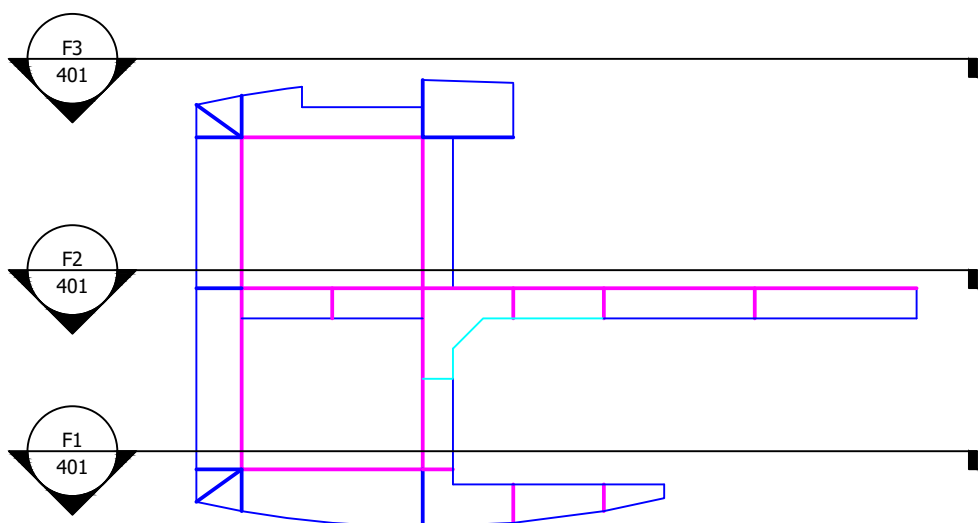
Section F3



Section F2

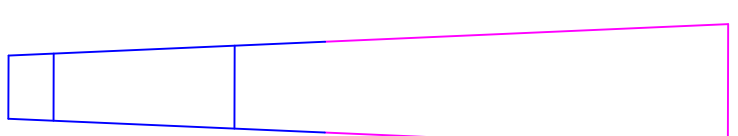


Section F1



Section F0

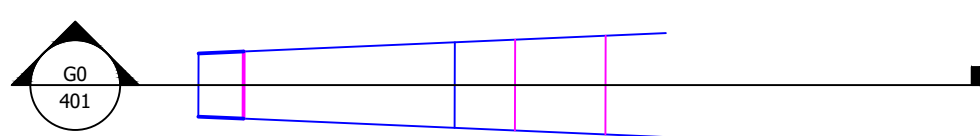
Seg G



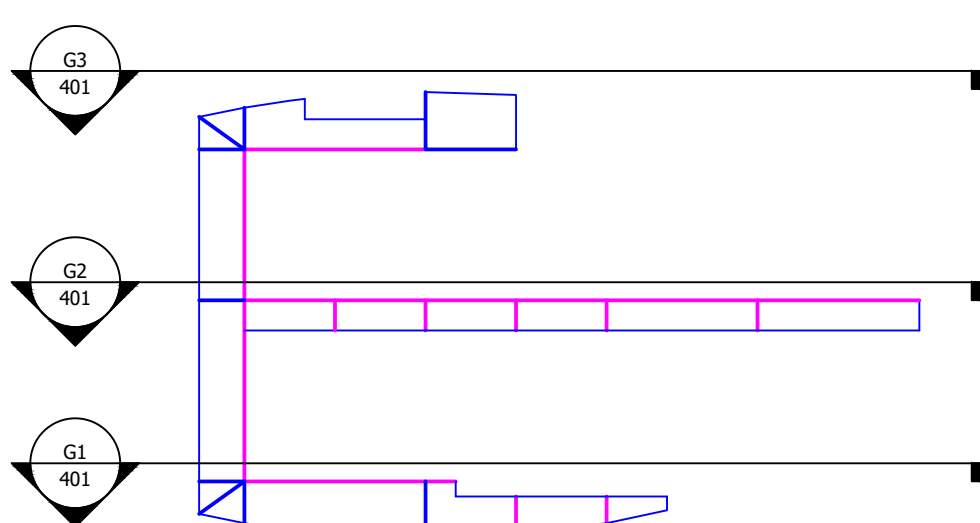
Section G3



Section G2

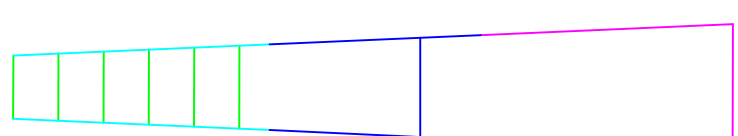


Section G1



Section G0

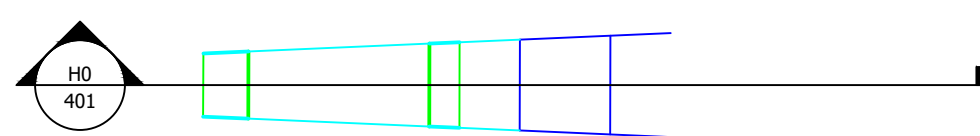
Seg H



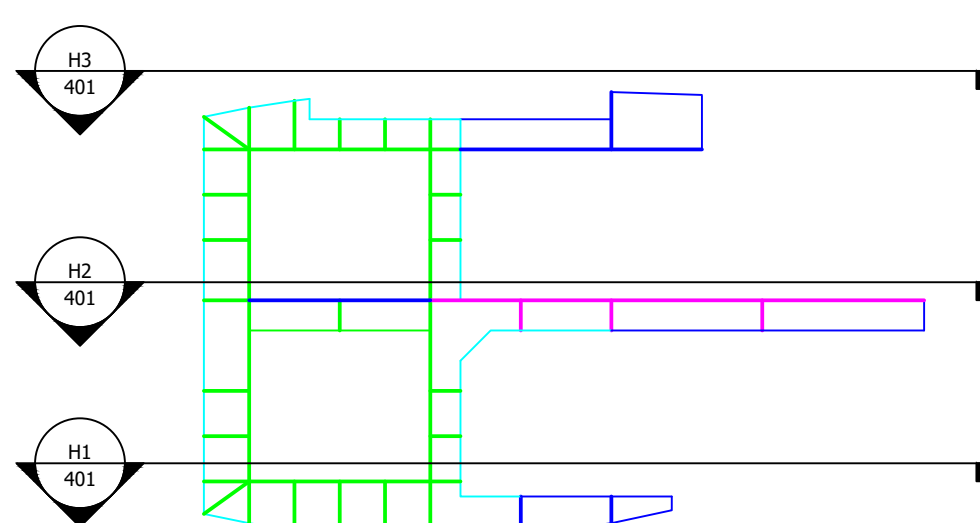
Section H3



Section H2



Section H1



Section H0

Notes.

1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
3. Do not scale from this drawing.

Key.

- 100mm
- 65mm
- 35mm
- 25mm
- 15mm

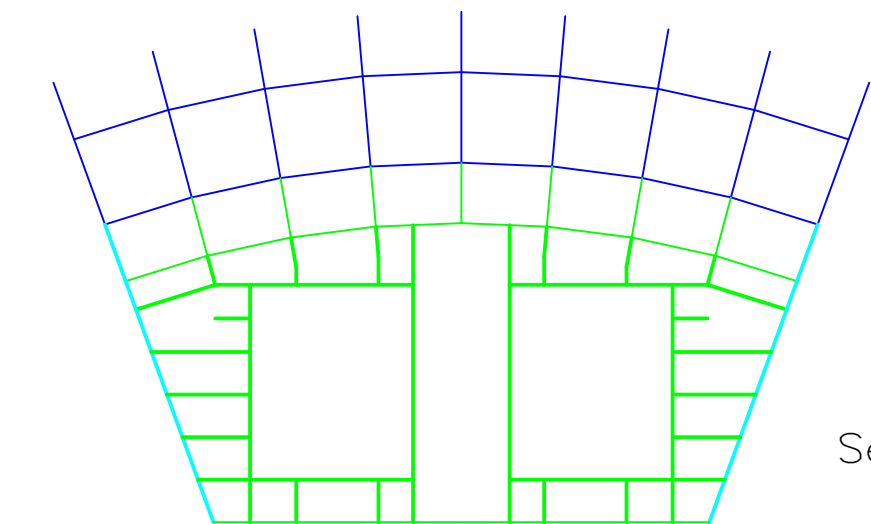
T01		MHC	AH	MHC	07.05.18
P01		MHC			28.03.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date
Drawing Title					
Halo Steel Arrangement					
PAGE1					

Tower – Group 1

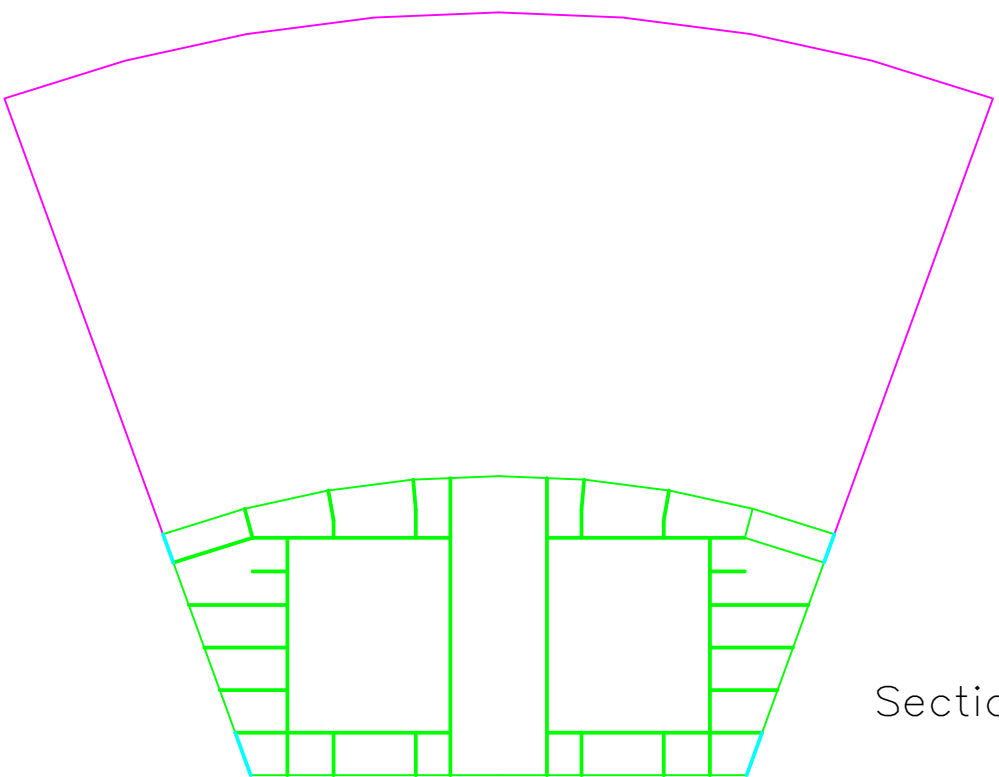
Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak, Michael Cooper

Scale at A1 – 1:125		Status: Tender	
Drawing No.	Revision	Drawing Series/Rev.	
401	T01	100 – General 200 – Site/Arrangement 300 – Structural 400 – Details 500 – Foundations 600 – Assembly 700 – Drainage 800 – Preliminary 901 – Tender D01 – Design Desc. C01 – Construction Z01 – As Built	

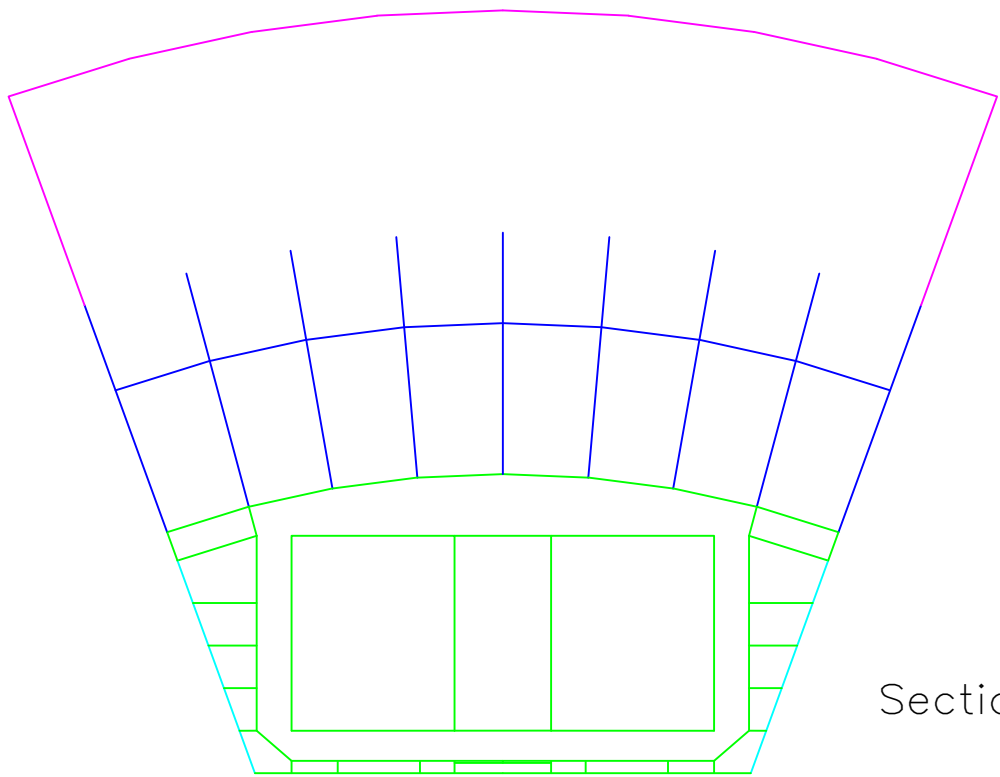
Seg J



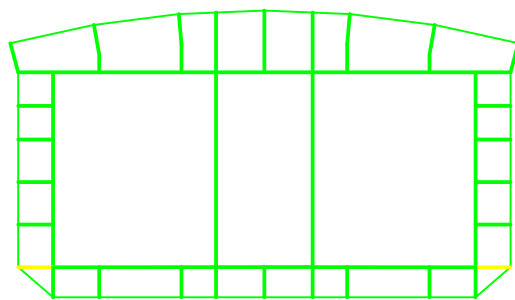
Section J2



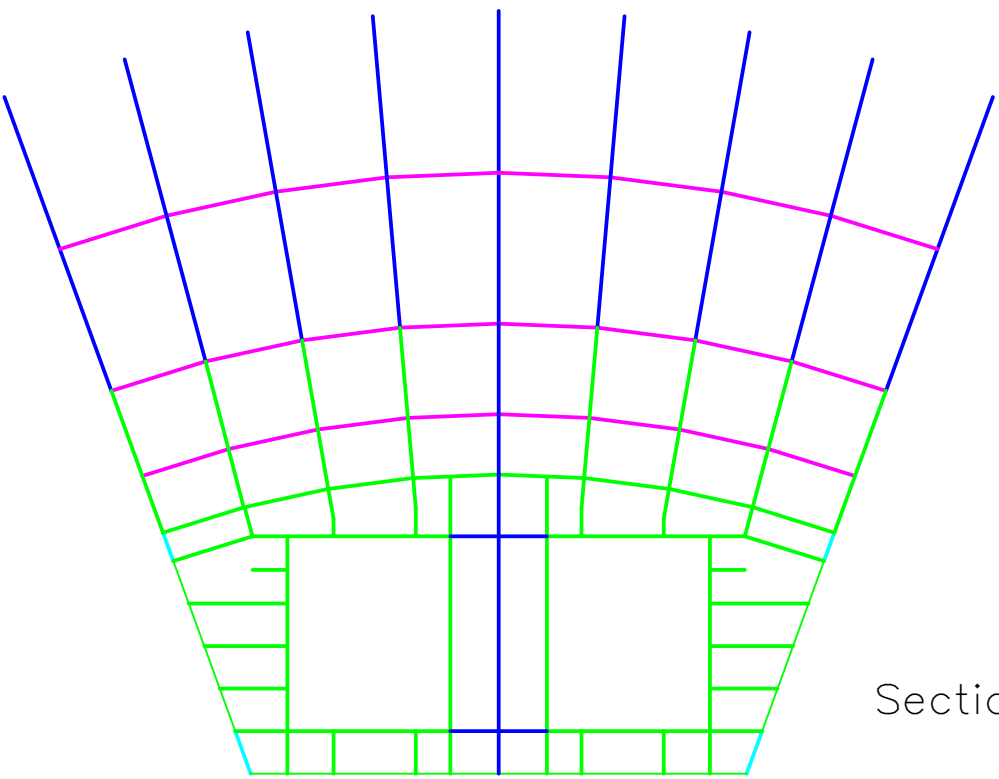
Section J4



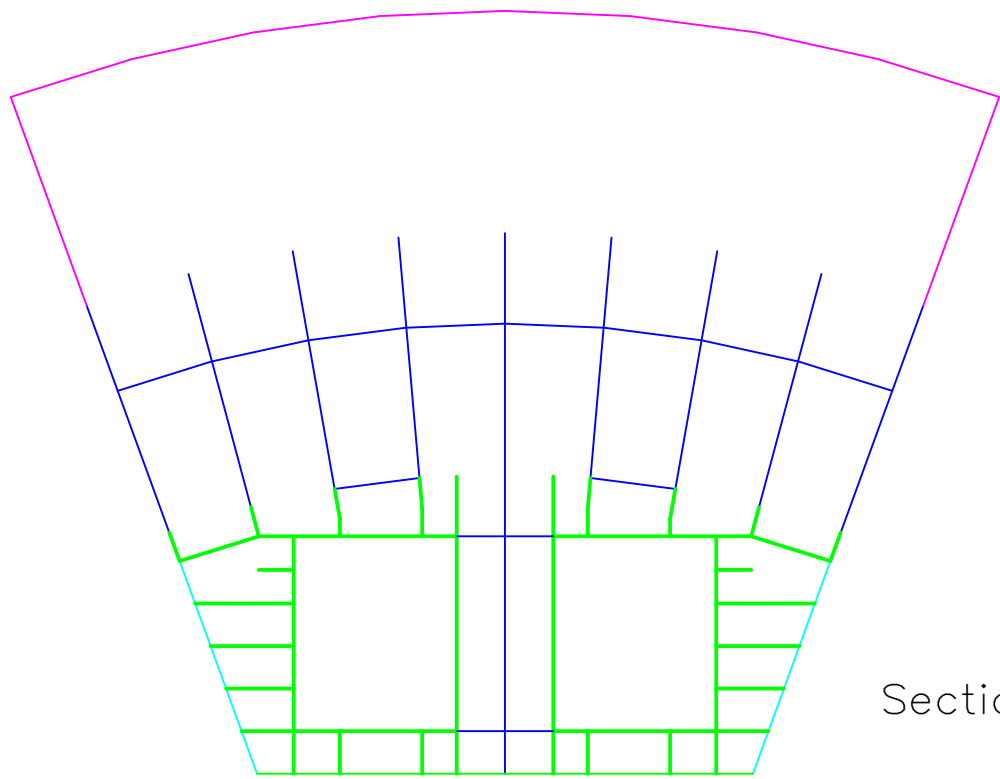
Section J6



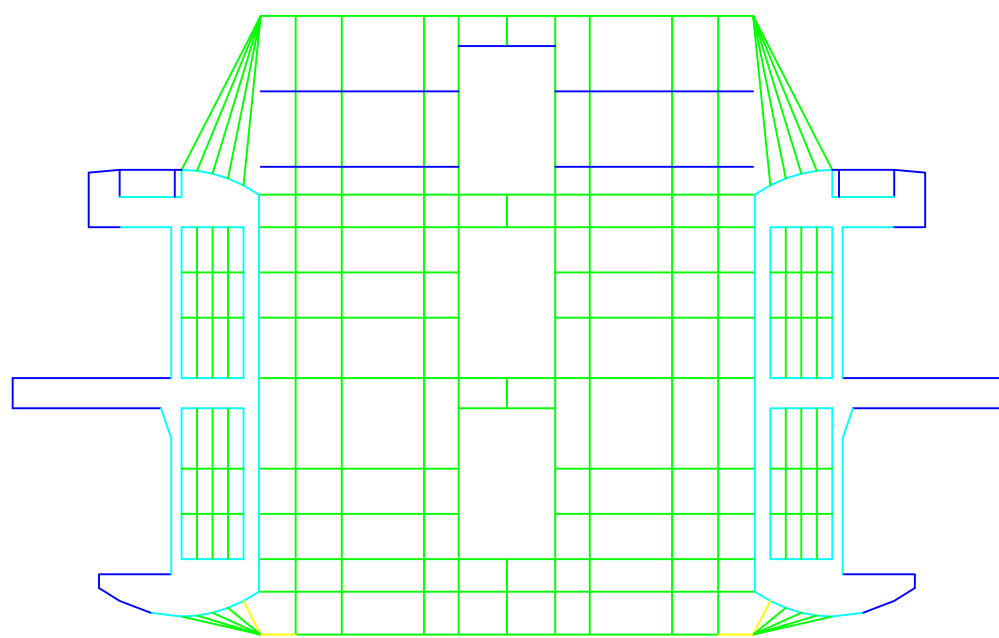
Section J1



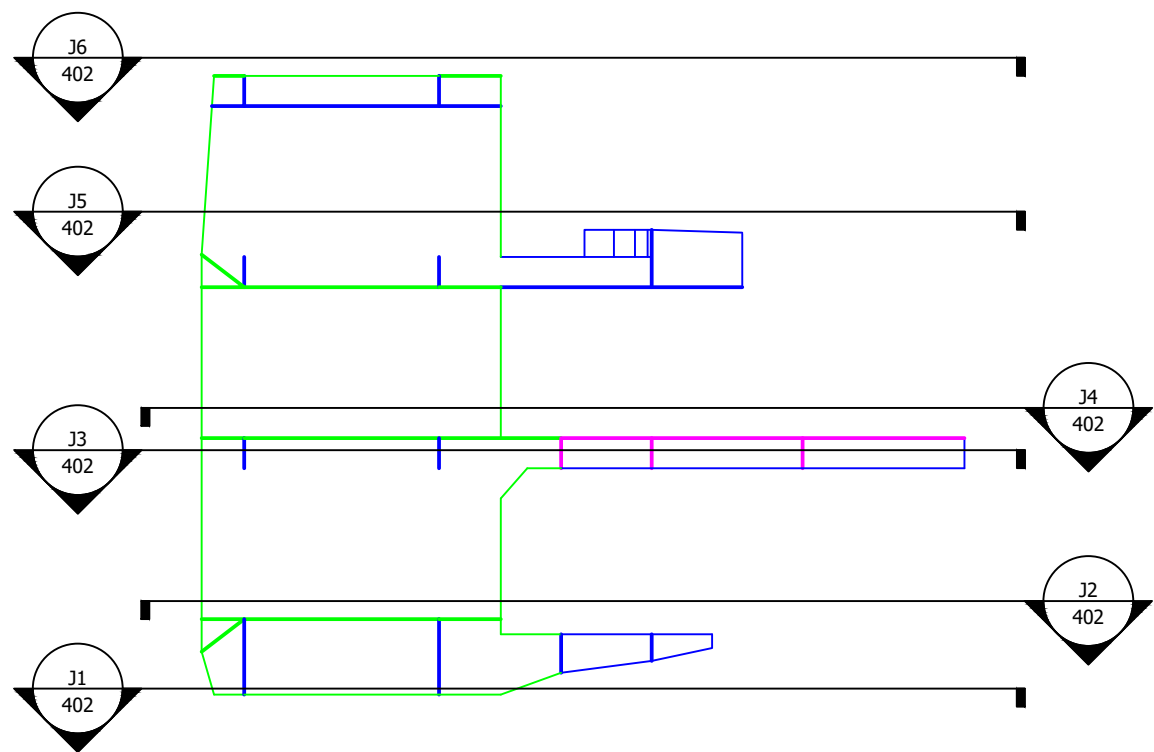
Section J3



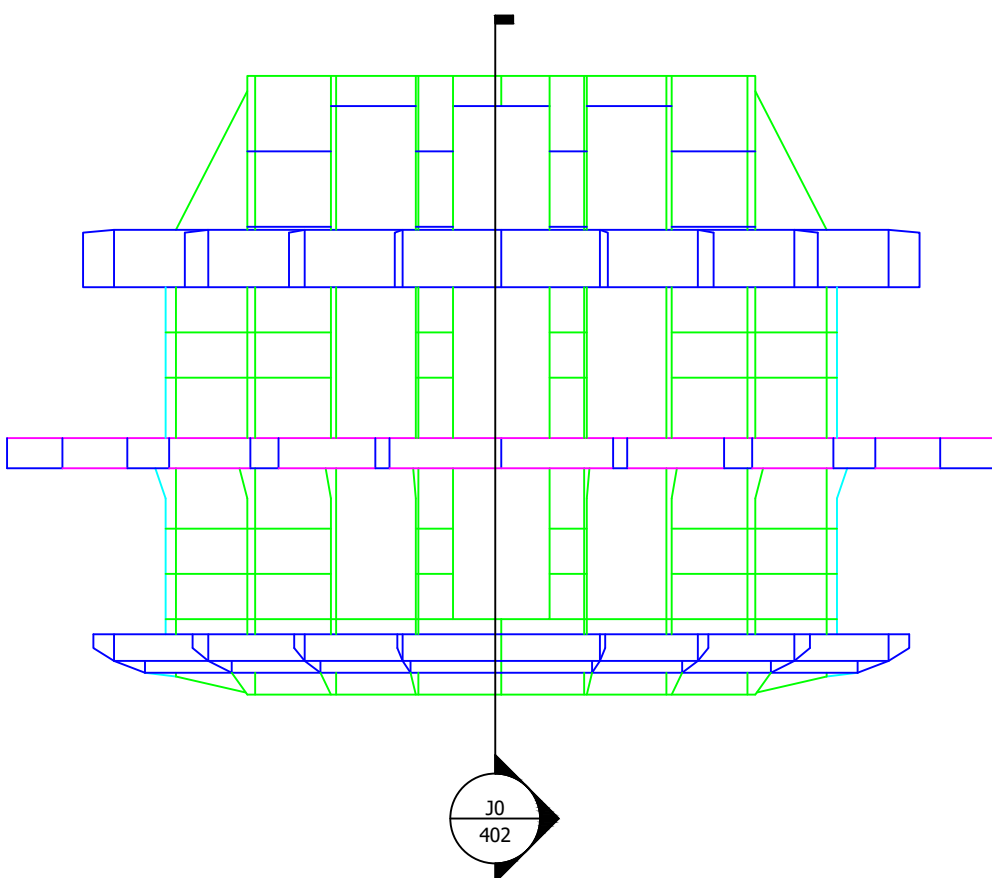
Section J5



Back Elevation



J0



Front Elevation

Notes.

1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
3. Do not scale from this drawing.

Key.

- 100mm ———
- 65mm ———
- 35mm ———
- 25mm ———
- 15mm ———

T01		MHC	AH	MHC	07.05.18
P01		MHC			28.03.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date
Drawing Title					
Halo Steel Arrangement					
PAGE2					

Tower — Group 1

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak,
Michael Cooper

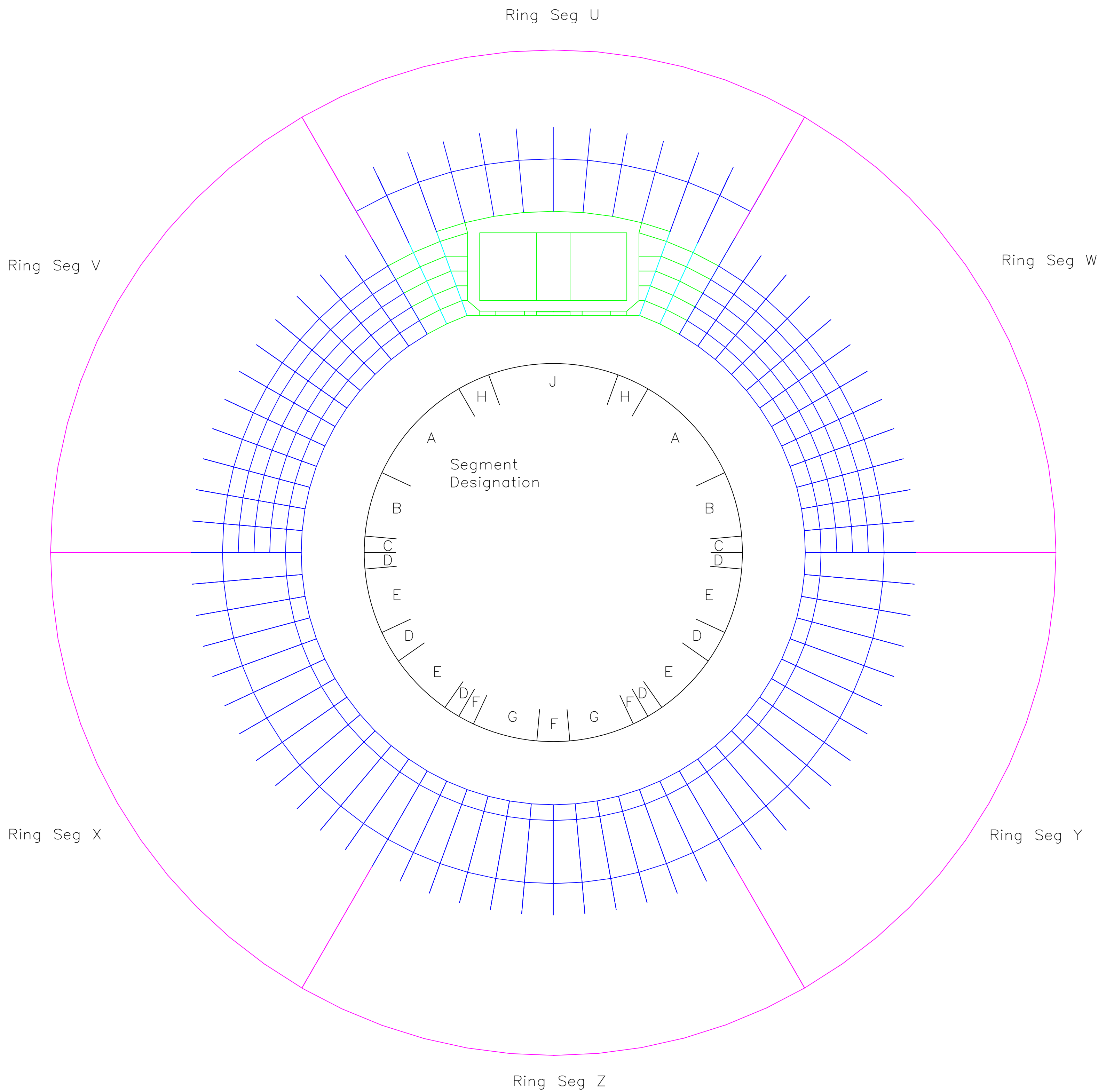
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Drawing No.	Revision	Drawing Series/Rev.	
402	T01	100 — General 200 — Site/Arrangement 300 — Structural 400 — Details 500 — Foundations 600 — Assembly 800 — drainage P01 — Preliminary T01 — Tender D01 — Design Desc. C01 — Construction Z01 — As Built	

Notes.

- 1. This drawing is to be read in conjunction with all other relevant drawings.
- 2. All units are in millimeters and all levels in meters unless otherwise noted.
- 3. Do not scale from this drawing.

Key.

- 100mm
- 65mm
- 35mm
- 25mm
- 15mm



T01		MHC	AH	MHC	07.05.18
P01		MHC			28.03.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date

Drawing Title
Halo Steel Arrangement
PAGE3

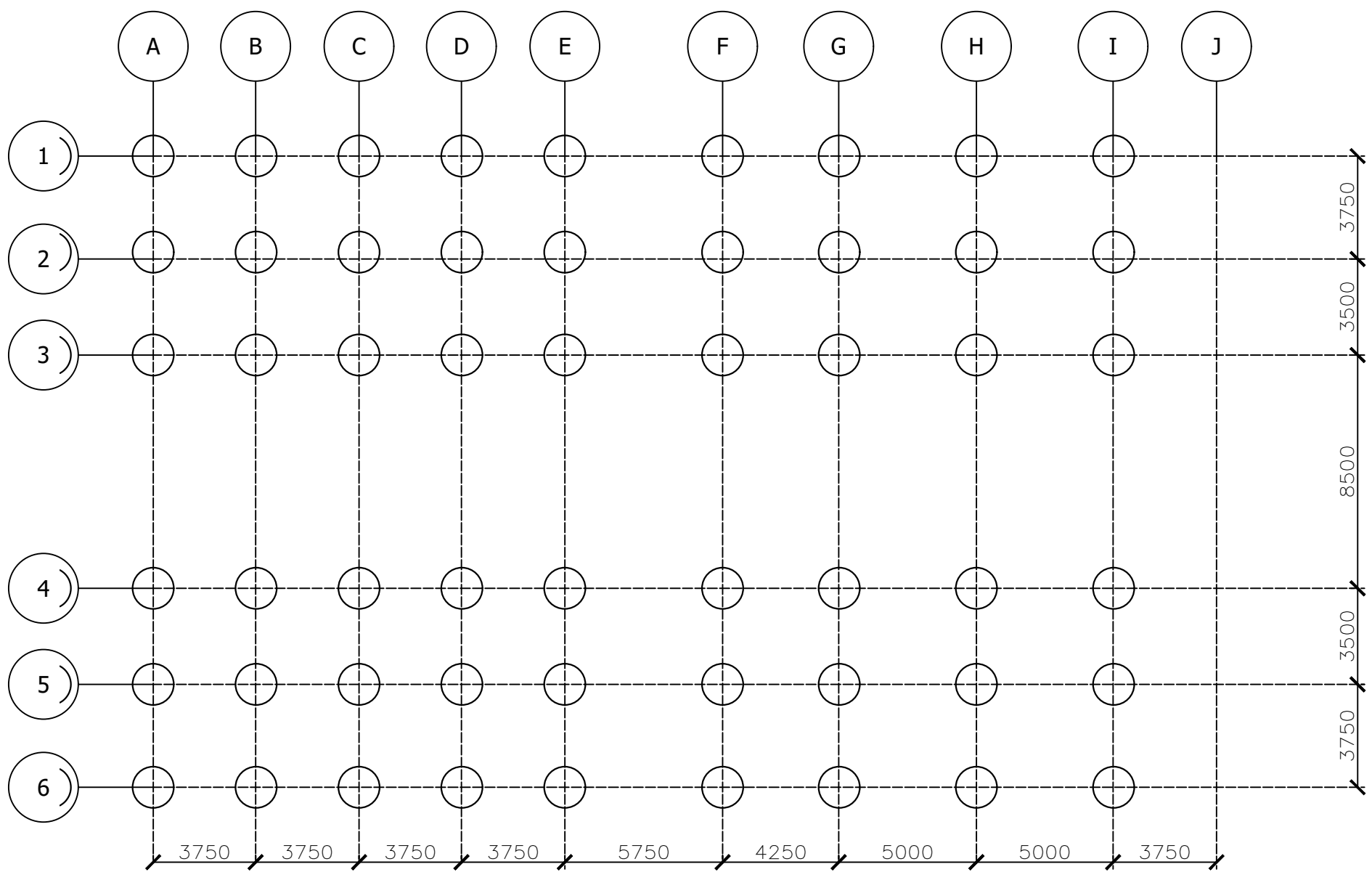
Tower – Group 1

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak,
Michael Cooper

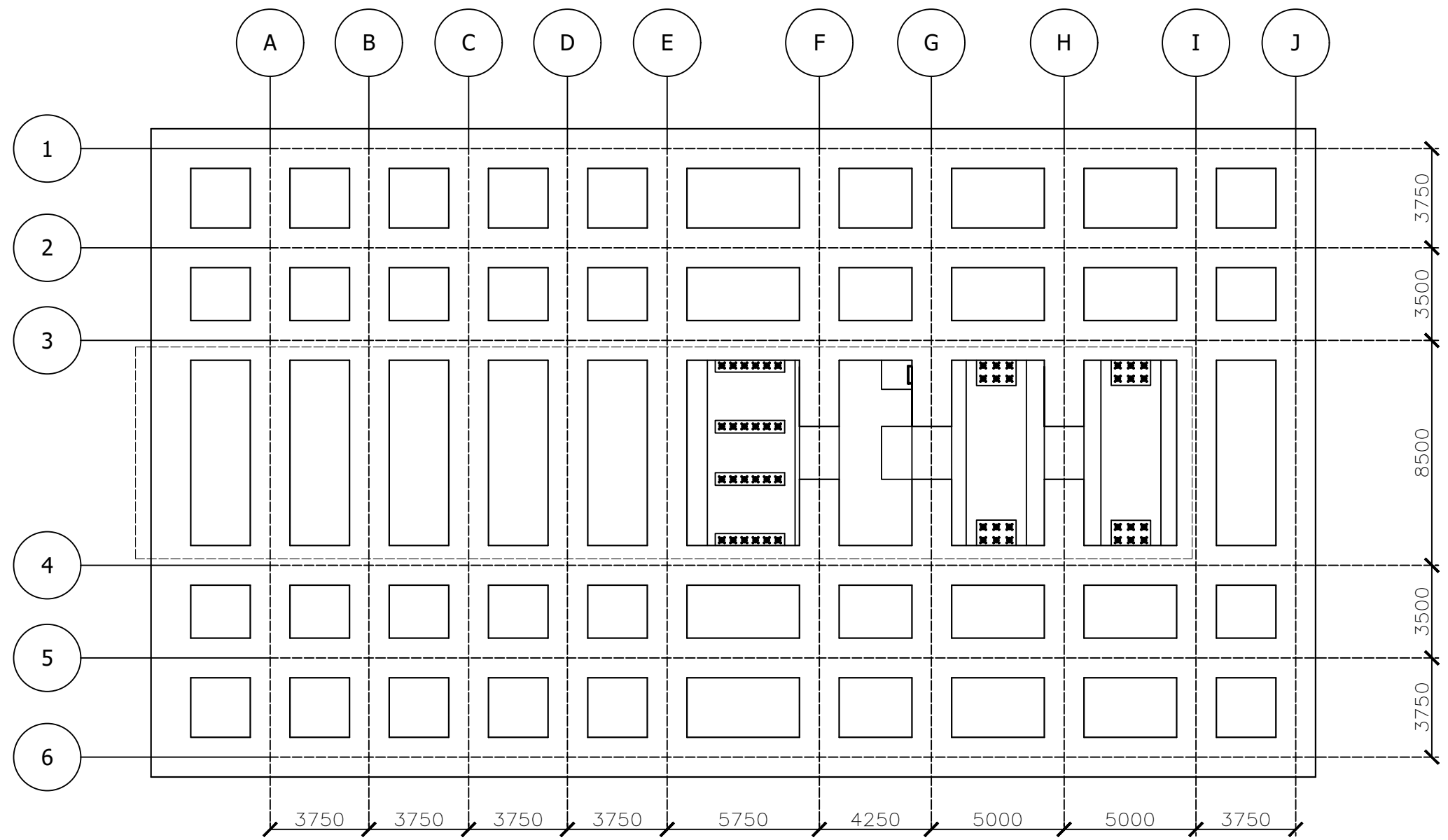
Scale at A1 – 1:125		Status: Tender
Drawing No.	Revision	Drawing Series/Rev.
403	T01	100 – General 200 – Site/Arrangement 300 – Structural 400 – Details 500 – Foundations 600 – Assembly 800 – drainage P01 – Preliminary T01 – Tender D01 – Design Desc. C01 – Construction Z01 – As Built

Notes.

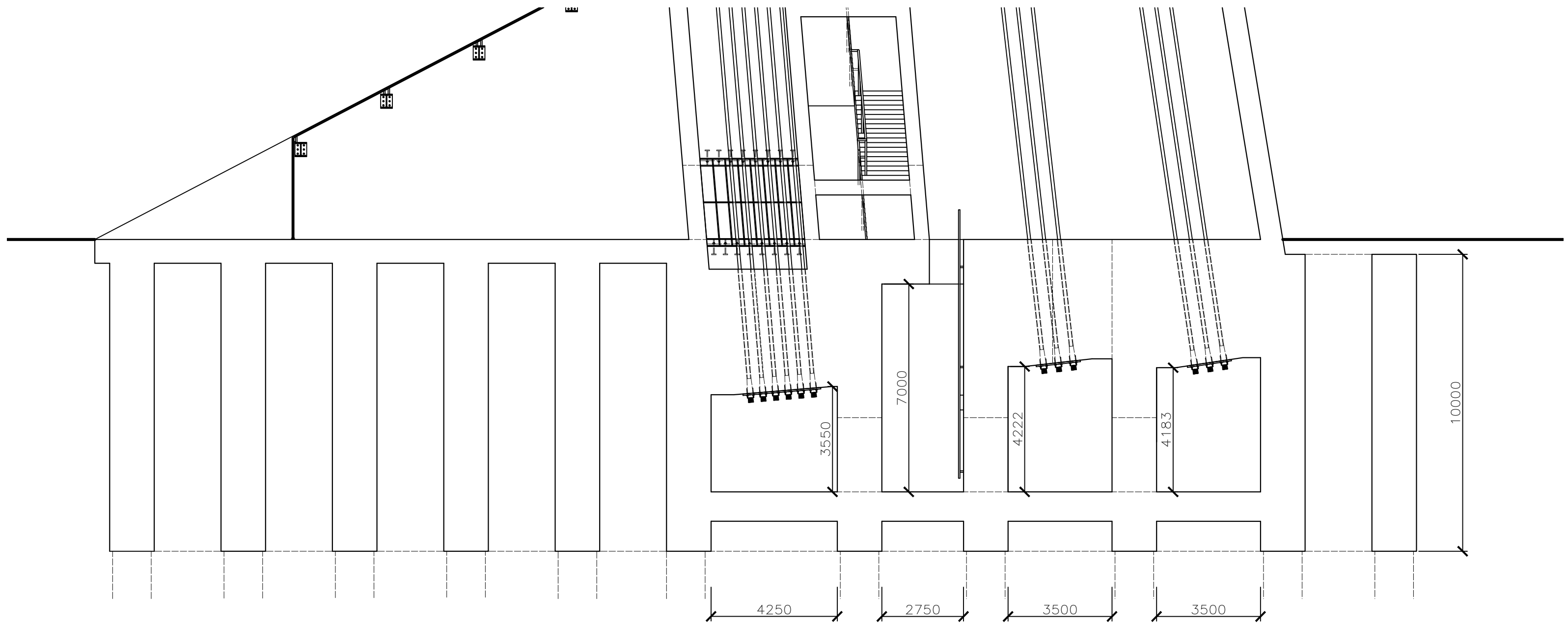
- 1. This drawing is to be read in conjunction with all other relevant drawings.
- 2. All units are in millimeters and all levels in meters unless otherwise noted.
- 4. Do not scale from this drawing.
- 5. Concrete to be C50/60 grade.
- 6. Post tension cable and ducts to be installed to VSL specifications.
- 7. VSL Type GC anchorages to be installed for post tension anchoring.
- 8. All steel to be S500.
- 9. All bolts to be M50 S500 unless otherwise specified.



Section 501-B Scale 1:200



Section 501-A Scale 1:200



Section 501-C Scale 1:125

PILE LENGTHS	
PILE LOCATION	LENGTH (m)
A1 / A6	23
A2 / A5	23.5000
A3 / A4	23.5000
B1 / B6	25.5000
B2 / B5	26
B3 / B4	26
C1 / C6	28
C2 / C5	28.5000
C3 / C4	28.5000
D1 / D6	30.5000
D2 / D5	31
D3 / D4	31
E1 / E6	32.5000
E2 / E5	33
E3 / E4	34
F1 / F6	34.5000
F2 / F5	35.5000
F3 / F4	36.5000
G1 / G6	36
G2 / G5	37
G3 / G4	38
H1 / H6	37
H2 / H5	37.5000
H3 / H4	38
I1 / I6	37.5000
I2 / I5	38
I3 / I4	38
J1 / J6	37.5000
J2 / J5	38
J3 / J4	38

P01		DC	MHC	MHC	03.05.18
Rev	Amendment	Drn.	Chkd.	Appd.	Date
Drawing Title					
Foundation					

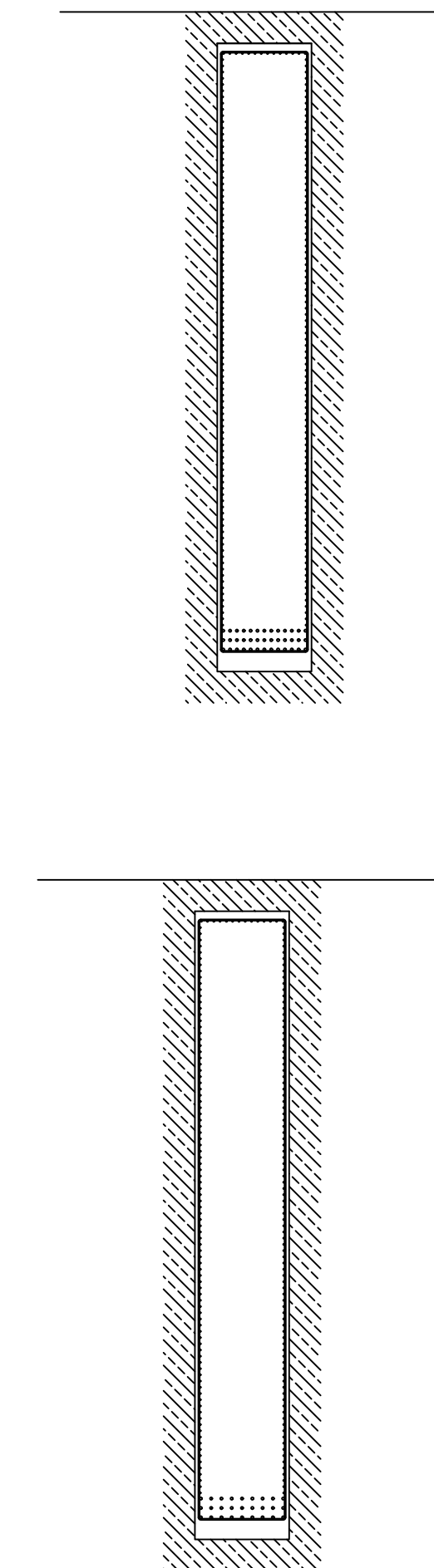
Tower – Group 1

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak, Michael Cooper

Scale at A1 – Varies		Status: Preliminary	
Drawing No.	Revision	Drawing Series/Rev.	
501	T01	100 – General 200 – Site/Arrangement 300 – Structural 400 – Details 500 – Foundations 600 – Assembly 800 – drainage P01 – Preliminary T01 – Tender D01 – Design Desc. C01 – Construction Z01 – As Built	

All other rebar 20dia at 100mm to comply with minimum rebar requirements

1. This drawing is to be read in conjunction with all other relevant drawings.
2. All units are in millimeters and all levels in meters unless otherwise noted.
4. Do not scale from this drawing.
5. Concrete to be C50/60 grade.
6. Post tension cable and ducts to be installed to VSL specifications.
7. VSL Type GC anchorages to be installed for post tension anchoring.
8. All steel to be S500.
9. All bolts to be **M50 S500** unless otherwise specified.



Drawing Title

Foundation Rebar

Adam Hood, Anthony Badaro, David Clifford, Maxence Baraniak,
Michael Cooper

Scale at A1 = 1:100		Status: Tender
Drawing No.	Revision	Drawing Series/Rev.
502	T01	100 General 200 Site/Arrangement 300 Structure 400 Details 500 Foundations 600 Assembly 800 drainage P01 Preliminary T01 Tender C01 Construction D01 As-Built