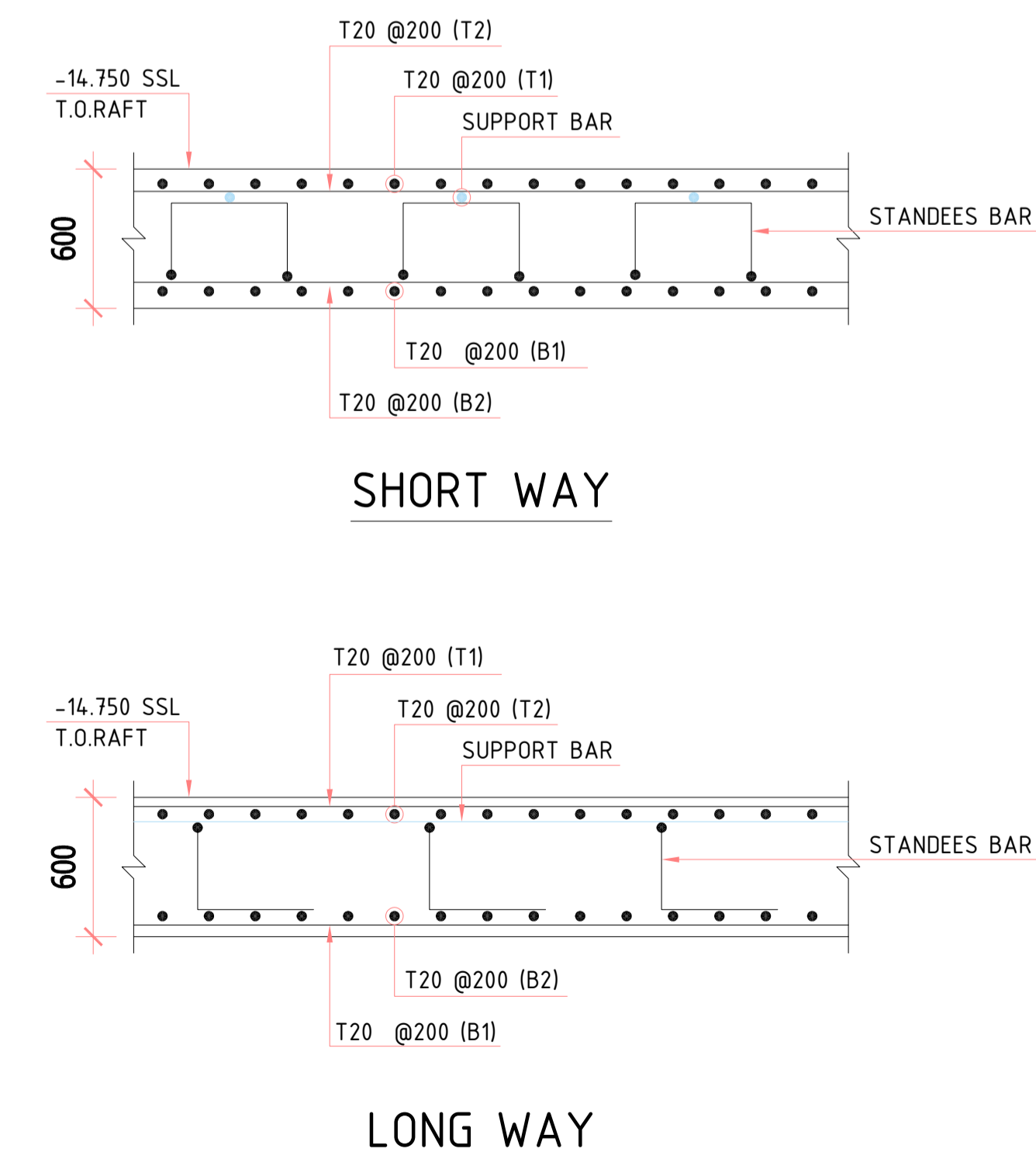
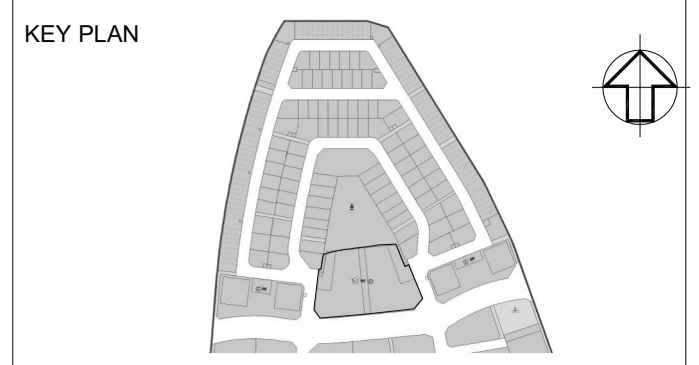


MU-01 & 02 LEVEL B3 RAFT FOUNDATION BOTTOM B1 REINFORCEMENT LAYOUT
SCALE 1:120



TYPICAL RAFT REINFORCEMENT DETAILS



- NOTES**
- ALL DIMENSIONS ARE IN MM (UNO)
 - ALL LEVELS ARE IN METERS
 - NO DIMENSIONS TO BE SCALED OFF THE DRAWING
 - ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
 - ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED
 - YIELD STRENGTH OF STEEL TO BE USED 460N/MM
 - CONCRETE GRADE = C40
 - LAPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE
 - CONCRETE COVER
SLAB TOP- 40MM, BOTTOM & SIDE 50MM
 - ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS
 - ARCHITECTURAL DIMD +8.06 LVL.
- LEGENDS:-**
- NO. OF BARS: 22 T20-01-200-B1 L=10860
 T HIGH STRENGTH STEEL Y MILD STEEL
 BAR DIA. 600
 BAR MARK
 SPACING
 BAR POSITION
 BAR TOTAL LENGTH
- ES = Each Side
 H = Horizontal bar
 V = Vertical bar
 T = Top bar
 B = Bottom bar
 FF = Face Face
 ADD = Additional
 STG = Staggered

Revision	Date	Issued for Approval	Description	EM
00	01/28/2026	Approved	Issued for Approval	Approved

STATUS: **SHOP DRAWINGS**

PROJECT: **MAG CITY - PHASE 2 DEVELOPMENT**

DEVELOPER: **MAG**

CLIENT: **MAG PARK** and **KETURAH**

CONSULTANT: **Dewan Architects + Engineers**

MEP CONSULTANT: **ISA**

INTERIOR DESIGNER: **Intercon**

FLS CONSULTANT: **INFINITY MEPS CONSULTANTS**

LANDSCAPE CONSULTANT

FAÇADE CONSULTANT: **AESG**

ACOUSTIC CONSULTANT: **INFOSIGHT**

TRAFFIC CONSULTANT: **RAC**

KITCHEN & WASTE MANAGEMENT CONSULTANT: **MCTS**

SIGNAGE CONSULTANT: **BRI-MAXX**

SECURITY CONSULTANT: **CONSPICUOUS CONSULTANCY**

MAIN CONTRACTOR: **中信建设 (阿联酋) 有限责任公司 CITIC MIDDLE EAST CONTRACTING LLC**

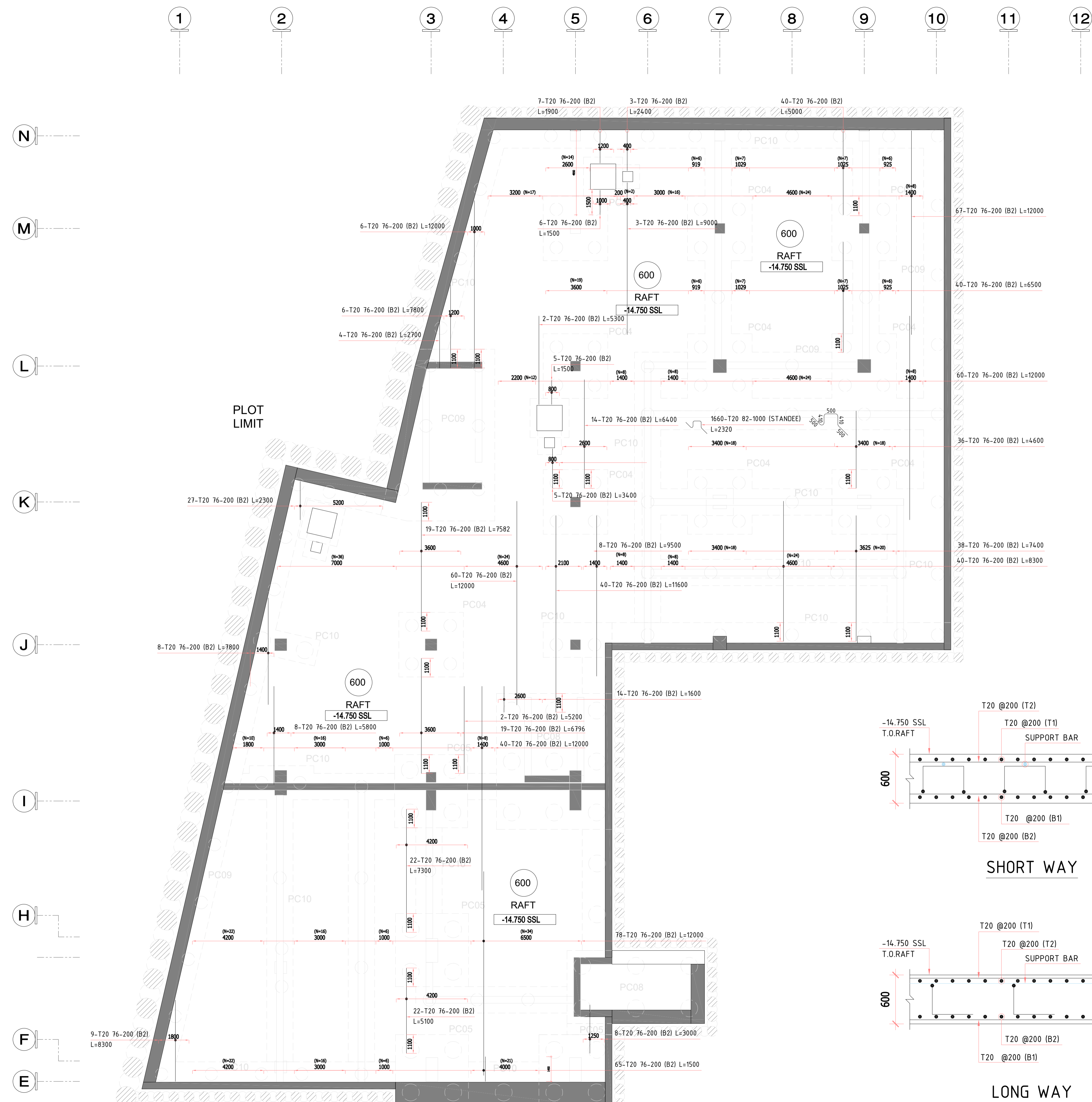
SUB- CONTRACTOR

PLOT NUMBER: LOCATION: MEYDAN, DUBAI, U.A.E.

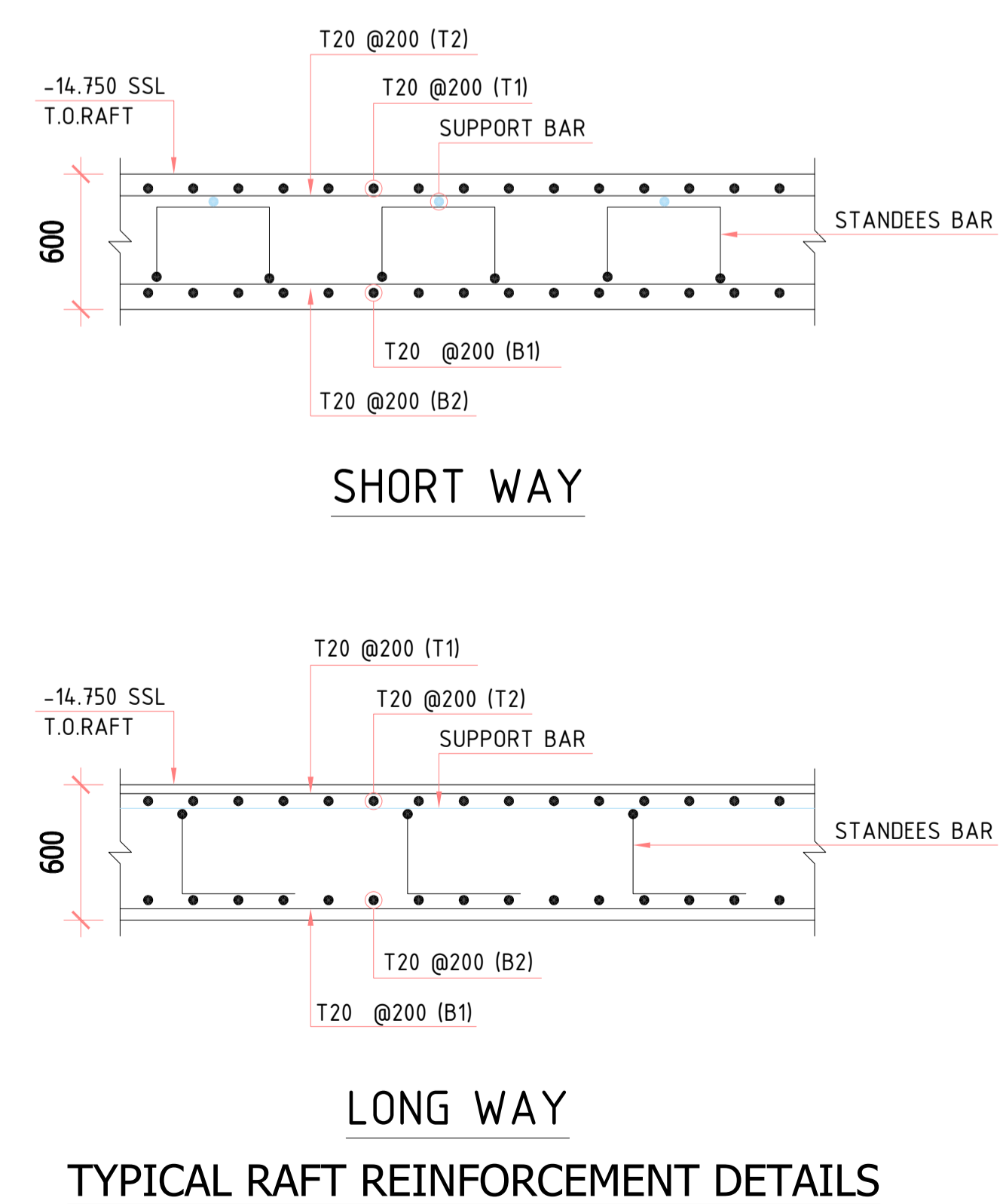
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DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			01/28/2026
JOB NO.	SHEET SIZE	SCALE	REV. NO.
A1	A1	1:120	00

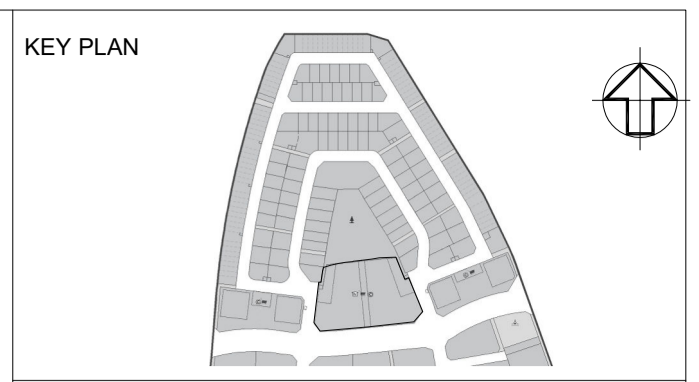
DRAWING NO. **D2323-CIT-ST-PLN-MU-01-RS-001-R00**



MU-01 & 02 LEVEL B3 RAFT FOUNDATION BOTTOM B2 REINFORCEMENT LAYOUT
SCALE 1:120



TYPICAL RAFT REINFORCEMENT DETAILS

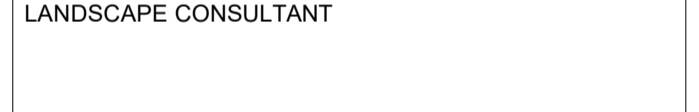


- NOTES**
- ALL DIMENSIONS ARE IN MM (UNO)
 - ALL LEVELS ARE IN METERS
 - NO DIMENSIONS TO BE SCALED OFF THE DRAWING
 - ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
 - ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED
 - YIELD STRENGTH OF STEEL TO BE USED 460N/MM
 - CONCRETE GRADE = C60
 - LAPPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE
 - CONCRETE COVER
SLAB TOP- 40MM, BOTTOM & SIDE 50MM
 - ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS
 - ARCHITECTURAL DMD +8.06 LVL
- LEGENDS:-**
- NO. OF BARS: 22 T20-01-200-B1 L=10860
- T HIGH STRENGTH STEEL Y MILD STEEL
BAR DIA.
BAR MARK
SPACING
BAR POSITION
BAR TOTAL LENGTH
- ES = Each Side
H = Horizontal bar
V = Vertical bar
T = Top bar
B = Bottom bar
B/D = Additional
DIAG = Diagonal
STG = Staggered

Revision	Date	Issued for Approval	Description	EM
00	01/28/2026	Approved	Issued for Approval	Approved

STATUS: **SHOP DRAWINGS**

PROJECT: **MAG CITY - PHASE 2 DEVELOPMENT**



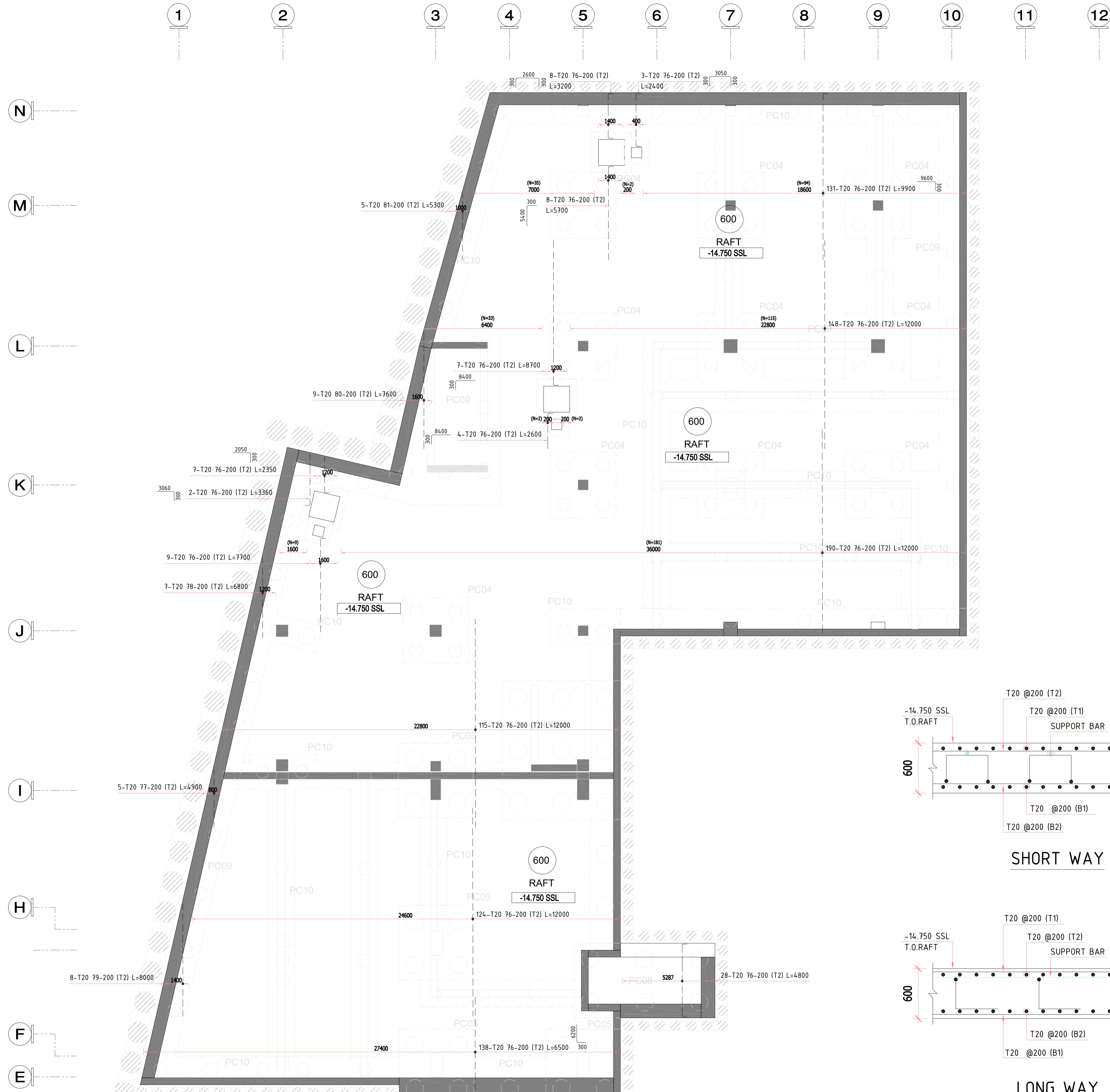
SUB- CONTRACTOR

PLOT NUMBER: LOCATION MEYDAN, DUBAI, U.A.E.

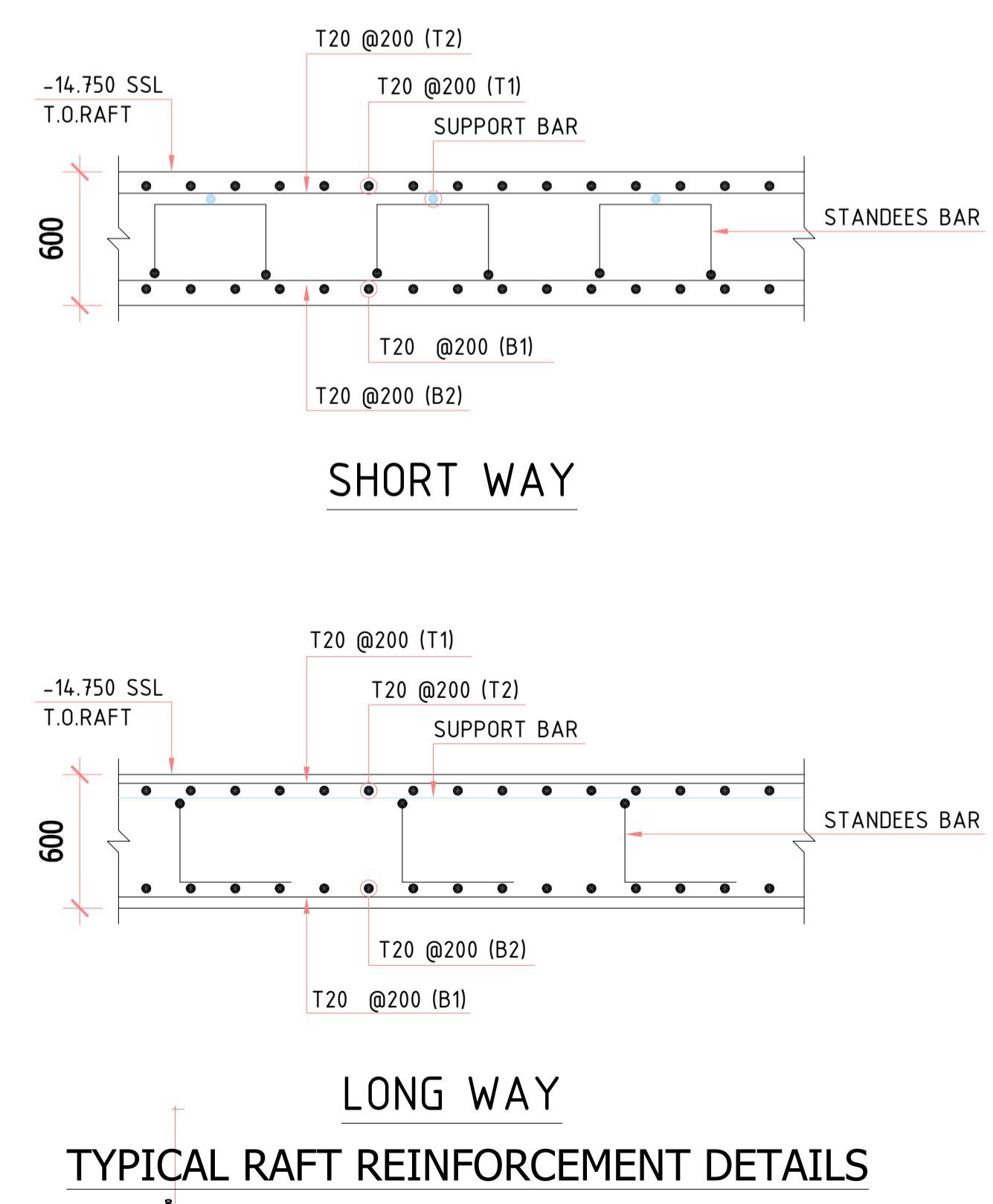
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DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			01/28/2026
JOB NO.	SHEET SIZE	SCALE	REV. NO.
A1	1:120		00

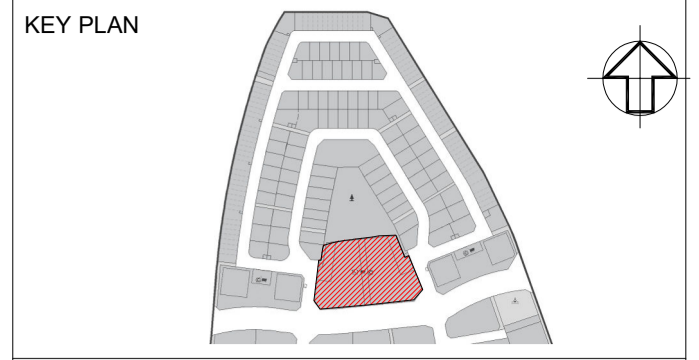
DRAWING NO. **D2323-CIT-ST-PLN-MU-01-RS-002-R00**



MU-01 & 02 LEVEL B3 RAFT FOUNDATION BOTTOM T2 REINFORCEMENT LAYOUT
SCALE 1:120



TYPICAL RAFT REINFORCEMENT DETAILS



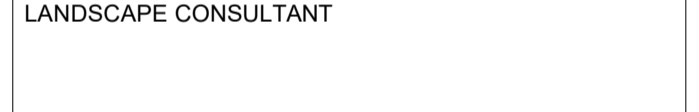
- NOTES**
1. ALL DIMENSIONS ARE IN MM (UNO)
 2. ALL LEVELS ARE IN METERS
 3. NO DIMENSIONS TO BE SCALED OFF THE DRAWING
 4. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
 5. ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED
 6. YIELD STRENGTH OF STEEL TO BE USED 460N/MM
 7. CONCRETE GRADE = C60
 8. LAPPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE
 9. CONCRETE COVER
SLAB TOP- 40MM, BOTTOM & SIDE 50MM
 10. ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS
 11. ARCHITECTURAL DMD +8.06 LVL
- LEGENDS:-**
- NO. OF BARS
 - T HIGH STRENGTH STEEL Y MILD STEEL
 - BAR DIA
 - BAR MARK
 - SPACING
 - BAR POSITION
 - BAR TOTAL LENGTH
 - ES = Each Side
 - H = Horizontal bar
 - V = Vertical bar
 - T = Top bar
 - B = Bottom bar
 - ADD = Additional
 - DIAG = Diagonal
 - STG = Staggered

Revision	Date	Issued for Approval	Description	EM
00	01/28/2026	Issued for Approval		EM

Approval	Approved with Comments	Revise and Resubmit	Rejected
A	B	C	D

STATUS : **SHOP DRAWINGS**

PROJECT : **MAG CITY - PHASE 2 DEVELOPMENT**



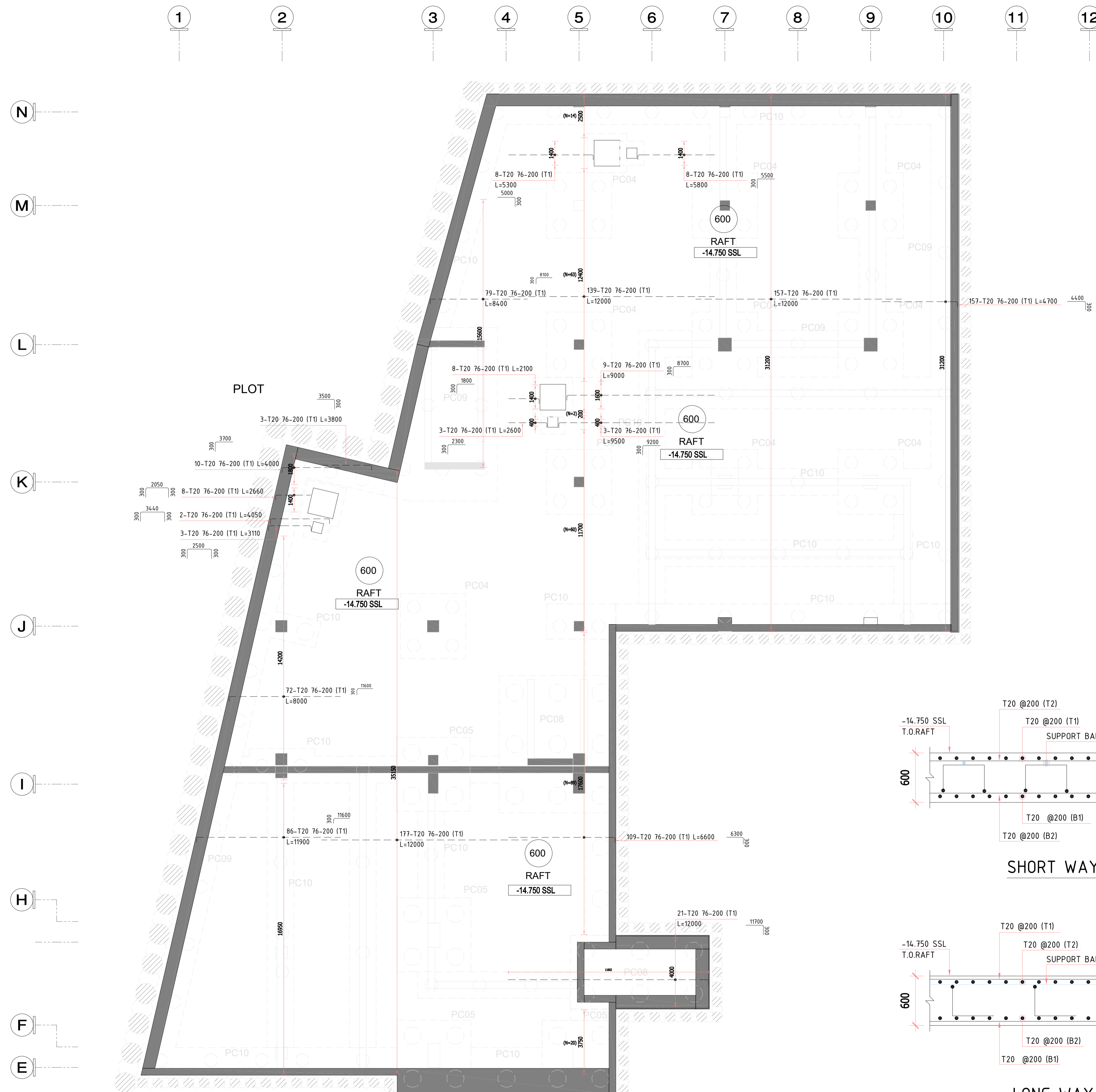
SUB - CONTRACTOR

PLOT NUMBER LOCATION
MEYDAN, DUBAI, U.A.E.

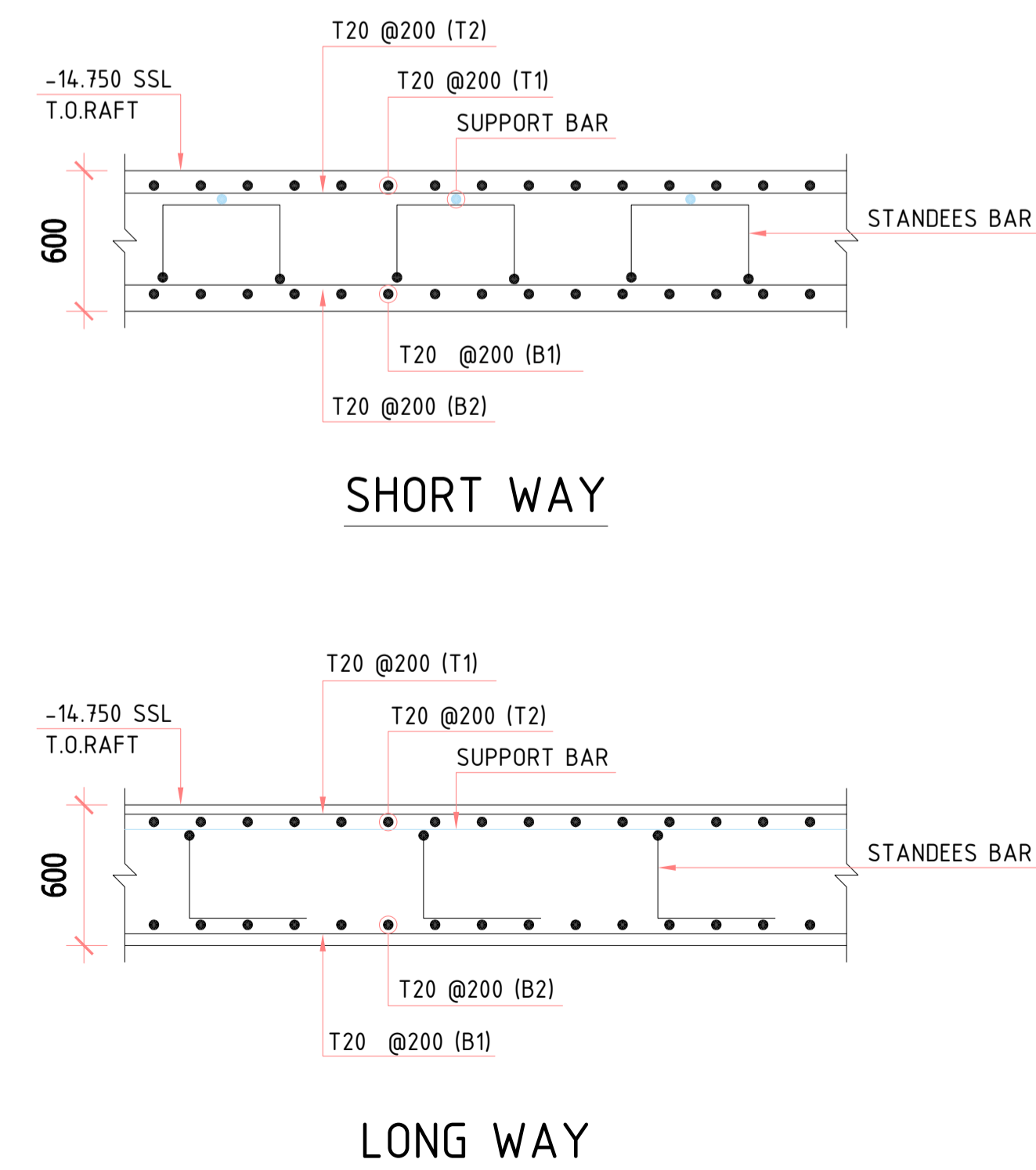
DRAWING TITLE :
MU-01 & 02 LEVEL B3 RAFT FOUNDATION BOTTOM T2 REINFORCEMENT SHEET-4

DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			01/28/2026
JOB NO.	SHEET SIZE	SCALE	REV. NO.
A1	A1	1:120	00

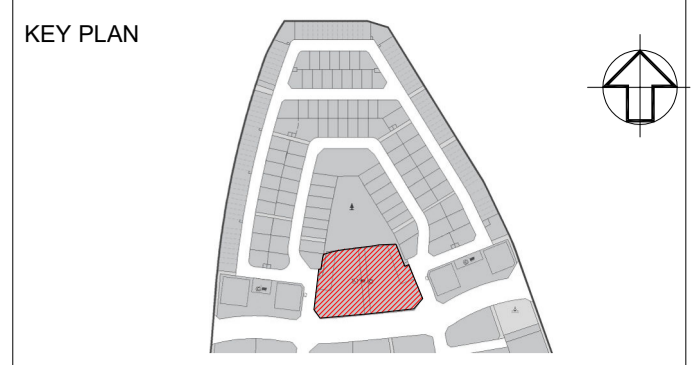
DRAWING NO.
D2323-CIT-ST-PLN-MU-01-RS-004-R00



MU-01 & 02 LEVEL B3 RAFT FOUNDATION BOTTOM T1 REINFORCEMENT LAYOUT
SCALE 1:120



TYPICAL RAFT REINFORCEMENT DETAILS



- NOTES**
1. ALL DIMENSIONS ARE IN MM (UNO)
 2. ALL LEVELS ARE IN METERS
 3. NO DIMENSIONS TO BE SCALED OFF THE DRAWING
 4. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
 5. ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED
 6. YIELD STRENGTH OF STEEL TO BE USED 460N/MM
 7. CONCRETE GRADE = C60
 8. LAPPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE
 9. CONCRETE COVER
SLAB TOP- 40MM, BOTTOM & SIDE 50MM
 10. ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS
 11. ARCHITECTURAL DMD +8.06 LVL.

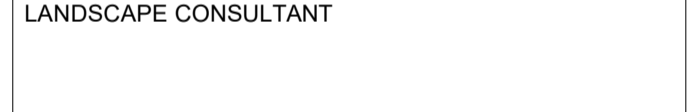
- LEGENDS:-**
- NO. OF BARS: 22 T20-01-200-B1 L=10860
 - T HIGH STRENGTH STEEL Y MILD STEEL
 - BAR DIA
 - BAR MARK
 - SPACING
 - BAR POSITION
 - BAR TOTAL LENGTH
 - ES = Each Side
 - H = Horizontal bar
 - V = Vertical bar
 - T = Top bar
 - B = Bottom bar
 - F = Face bar
 - NF = Near Face
 - FF = Far Face
 - ADD = Additional

Revision	Date	Issued for Approval	Description	EM
00	01/28/2026	Issued for Approval		EM

Approval	Approved with Comments	Revise and Resubmit	Rejected
A	B	C	D

STATUS: **SHOP DRAWINGS**

PROJECT: **MAG CITY - PHASE 2 DEVELOPMENT**



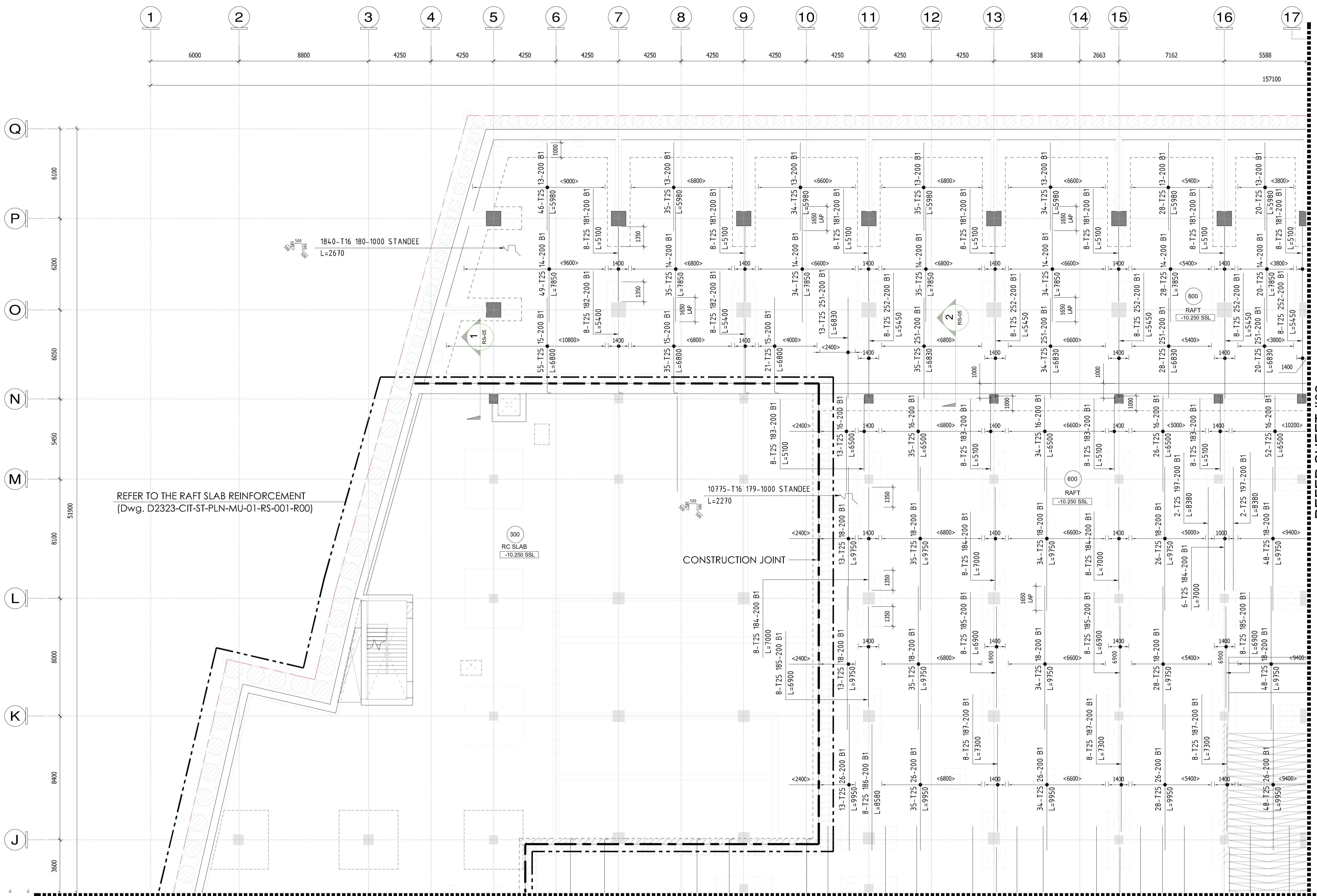
SUB - CONTRACTOR

PLOT NUMBER: LOCATION MEYDAN, DUBAI, U.A.E.

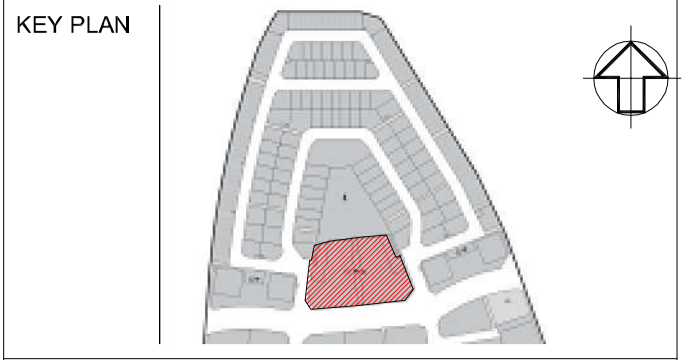
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DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			01/28/2026
JOB NO.	SHEET SIZE	SCALE	REV. NO.
A1	A1	1:120	00

DRAWING NO. **D2323-CIT-ST-PLN-MU-01-RS-003-R00**



**MU-01_LEVEL B2_RAFT SLAB BOTTOM B1
REINFORCEMENT DETAILS SHEET-01**
SCALE: 1 : 130

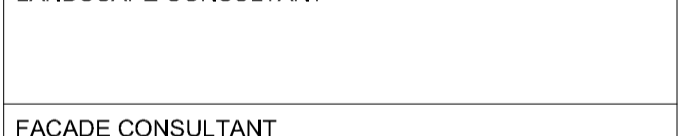


- NOTES**
- ALL DIMENSIONS ARE IN MM (UNO)
 - ALL LEVELS ARE IN METERS
 - NO DIMENSIONS TO BE SCALED OFF THE DRAWING
 - ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
 - ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED
 - YIELD STRENGTH OF STEEL TO BE USED 460N/MM²
 - CONCRETE GRADE = C30
 - LAPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE
 - CONCRETE COVER
RAFT SLAB BOTTOM-50MM, TOP-40MM, SIDE-50MM
 - ALL MEP OPENINGS TO BE COORDINATED AS PER MEP DRAWINGS
 - ARCHITECTURAL DWD = 8.06 LVL
- LEGENDS:-**
- NO. OF BARS
 - T HIGH STRENGTH STEEL Y MLD STEEL
 - BAR DIA
 - BAR MARK
 - SPACING
 - BAR POSITION
 - BAR TOTAL LENGTH
 - COUPLER
 - OF = Outer Face
 - IF = Inner Face
 - EF = Each Face
 - HF = Horizontal bar
 - V = Vertical bar
 - T = Top bar
 - B = Bottom bar
 - F = Face bar
 - HF = Head Face
 - FF = Foot Face
 - ADJ = Additional
 - ALT = Alignment
 - STG = Staggered

Rev.	Date	Issued for Approval	Description	EM
00	02/17/2026	Issued for Approval		Approved

STATUS: SHOP DRAWINGS

PROJECT: MAG CITY - PHASE 2 DEVELOPMENT



SUB - CONTRACTOR

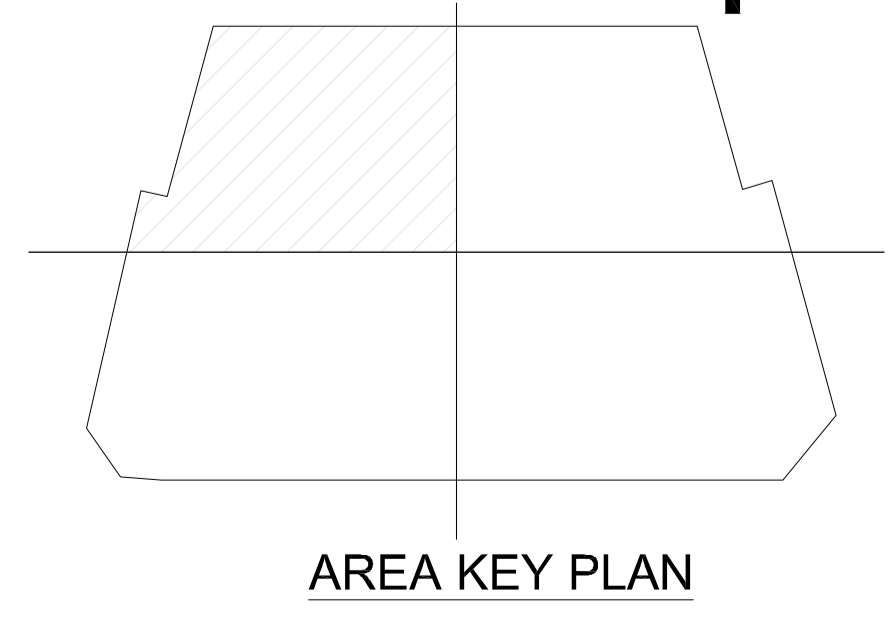
PLOT NUMBER: LOCATION MEYDAN, DUBAI, U.A.E.

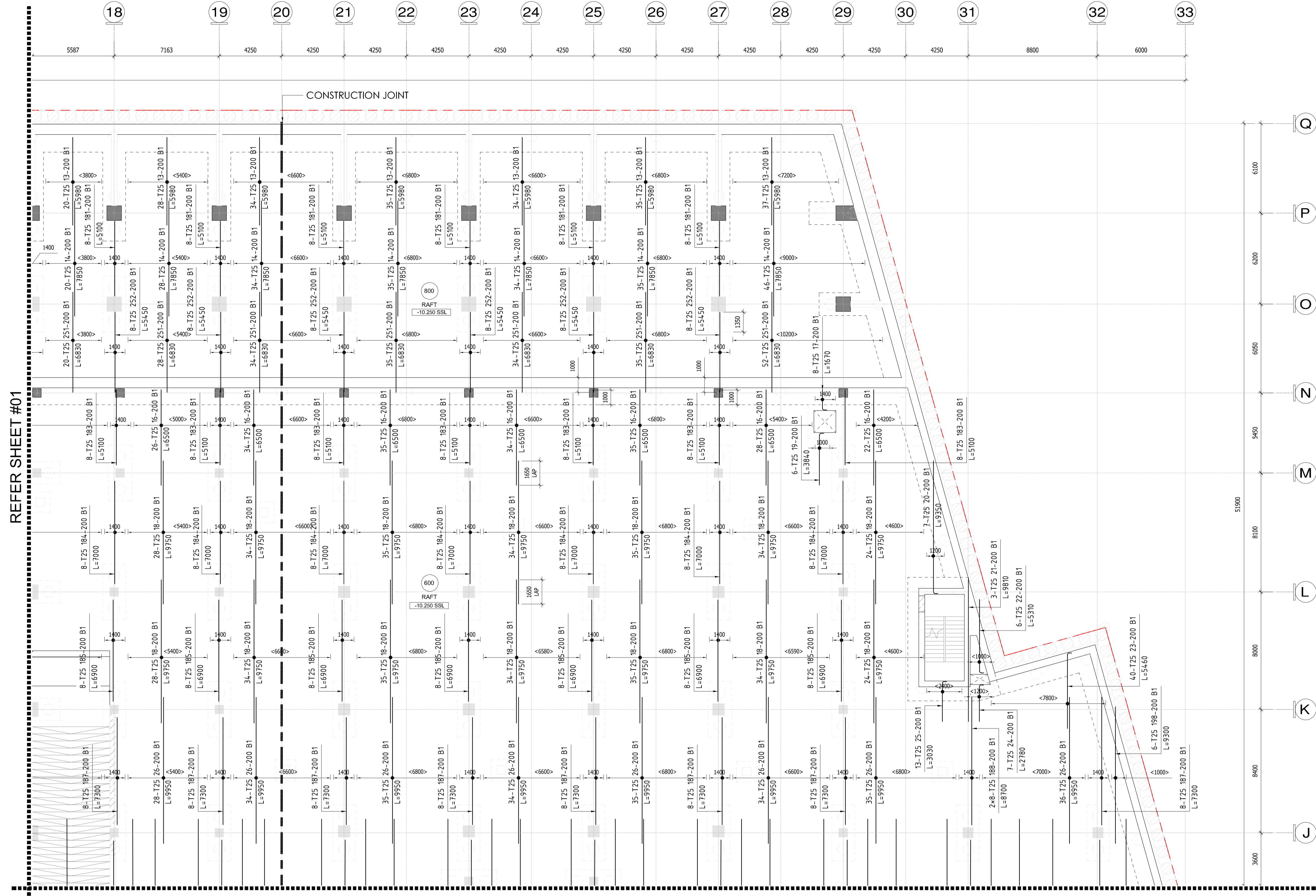
DRAWING TITLE: MU-01_LEVEL B2_RAFT SLAB BOTTOM B1 REINFORCEMENT DETAILS SHEET-01

DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			02/17/2026

JOB NO.	SHEET SIZE	SCALE	REV. NO.
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DRAWING NO.: D2323-CIT-ST-PLN-MU-01-RS-001-R00

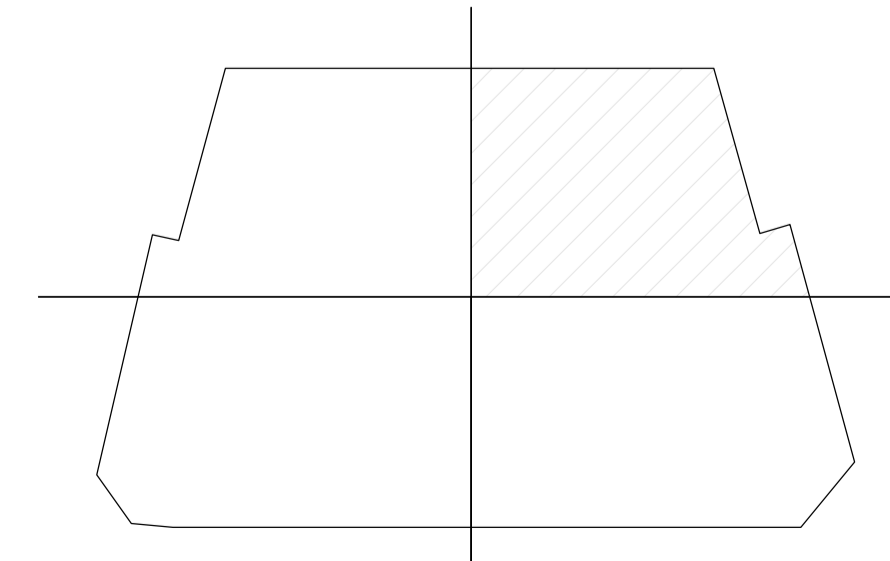




REFER SHEET #01

REFER SHEET #04

MU-01_LEVEL B2_RAFT SLAB BOTTOM B1
 REINFORCEMENT DETAILS SHEET-02
 SCALE: 1 : 130



AREA KEY PLAN

KEY PLAN

NOTES

1. ALL DIMENSIONS ARE IN MM (UNO)
2. ALL LEVELS ARE IN METERS
3. NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
4. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
5. ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
6. YIELD STRENGTH OF STEEL TO BE USED 460N/MM
7. CONCRETE GRADE = C60
8. LAPPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE.
9. CONCRETE COVER
 RAFT SLAB BOTTOM-50MM, TOP-40MM, SIDE-50MM
10. ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.
11. ARCHITECTURAL DMD +8.06 LVL.

LEGENDS:-

COUPLER
 OF = Outer Face
 IF = Inner Face
 EF = Each Face
 H = Horizontal bar
 V = Vertical bar
 T = Top bar
 B = Bottom bar
 F = Face bar
 NF = Near Face
 FF = Far Face
 ADD = Additional
 ALT = Alternate
 SIG = Staggered

NO. OF BARS
 T HIGH STRENGTH
 STEEL MILD STEEL
 BAR DIA
 BAR MARK
 SPACING
 BAR POSITION
 BAR TOTAL LENGTH

Rev	Date	Issued for Approval	Description	EM
00	02/17/2026			

STATUS:

Approved	Approved with Comments	Review and Resubmit	Rejected
A	B	C	D

SHOP DRAWINGS

PROJECT:
 MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER:

CLIENT:

CONSULTANT:
Dewan Architects + Engineers
 P.O. BOX 60990, DUBAI, UAE
 TEL: +971 4 2420210
 FAX: +971 4 7327968
 www.dewan-architects.com

MEP CONSULTANT:

INTERIOR DESIGNER:
Intercon

FLS CONSULTANT:

LANDSCAPE CONSULTANT:

FACADE CONSULTANT:

ACOUSTIC CONSULTANT:
INFOSIGHT
 IT . AV . SECURITY . ACOUSTICS CONSULTANCY

TRAFFIC CONSULTANT:

KITCHEN & WASTE MANAGEMENT CONSULTANT:

SIGNAGE CONSULTANT:

SECURITY CONSULTANT:

MAIN CONTRACTOR:

 中信建设 (阿联酋) 有限责任公司
 CITIC MIDDLE EAST CONTRACTING LLC

SUB - CONTRACTOR:

PLOT NUMBER: LOCATION: MEYDAN, DUBAI, U.A.E.

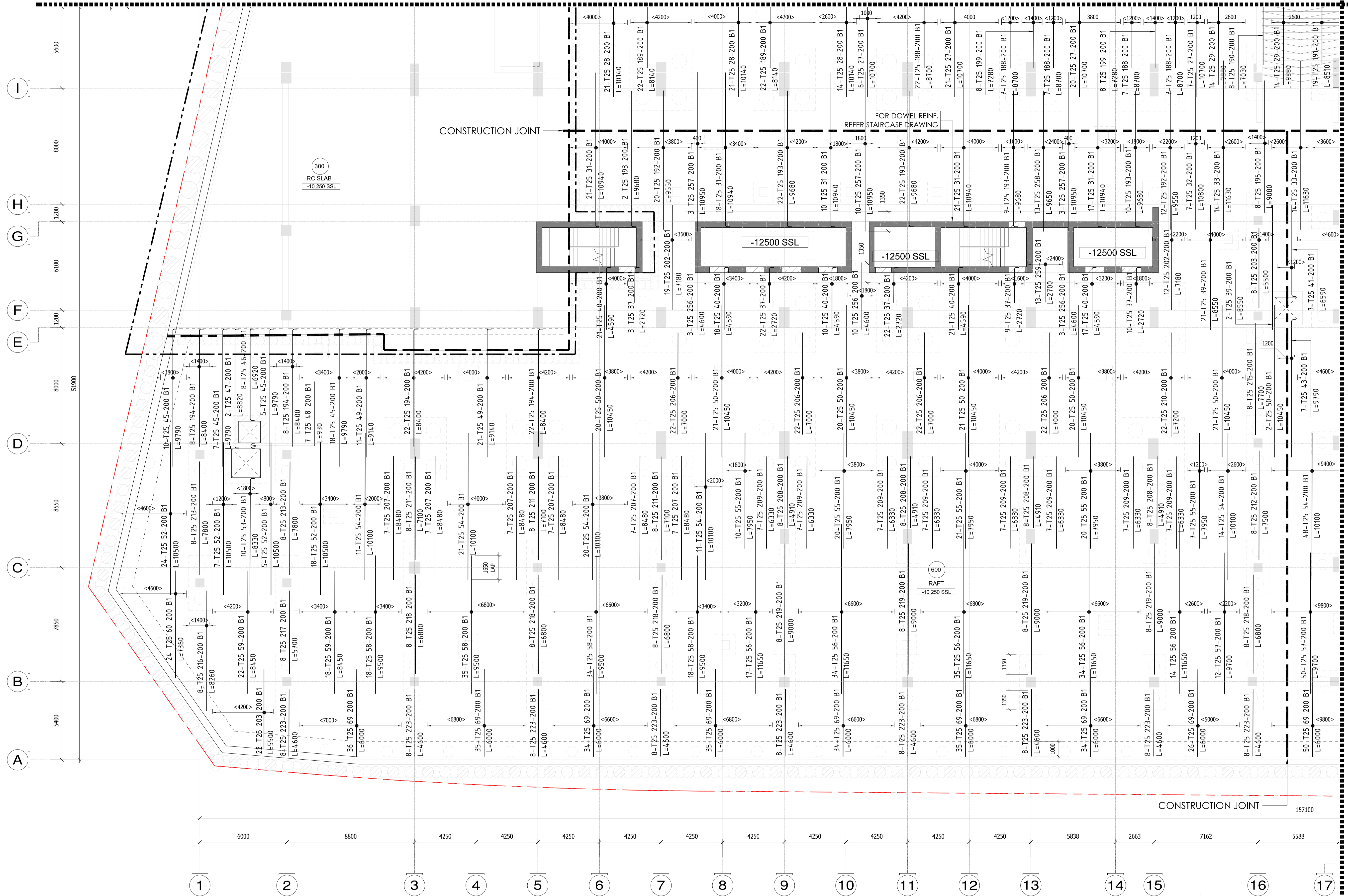
DRAWING TITLE:
 MU-01_LEVEL B2_RAFT SLAB BOTTOM B1
 REINFORCEMENT DETAILS SHEET-02

DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			02/17/2026

JOB NO.	SHEET SIZE	SCALE	REV. NO.
	A1	1:150	00

DRAWING NO.:
 D2323-CIT-ST-PLN-MU-01-RS-002-R00

REFER SHEET #01



MU-01_LEVEL B2_RAFT SLAB BOTTOM B1
 REINFORCEMENT DETAILS SHEET-03
 SCALE: 1 : 130

KEY PLAN

NOTES

- ALL DIMENSIONS ARE IN MM (UNO)
- ALL LEVELS ARE IN METERS
- NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
- ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
- ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
- YIELD STRENGTH OF STEEL TO BE USED 460N/MM
- CONCRETE GRADE = C60
- LAPPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAF TABLE.
- CONCRETE COVER
- RAFT SLAB BOTTOM 10M-50MM TOP 40MM SIDE 50MM
- ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.
- ARCHITECTURAL DIMD +8.06 LVL.

LEGENDS:

- NO. OF BARS
- HIGH STRENGTH STEEL Y.MILD STEEL
- BAR DIA.
- BAR MARK
- SPACING
- BAR POSITION
- BAR TOTAL LENGTH
- CURLER
- OF - Outer Face
- IF - Inner Face
- BF - Both Face
- H - Horizontal bar
- V - Vertical bar
- T - Top bar
- B - Bottom bar
- F - Face bar
- NF - Near Face
- FF - Far Face
- ADD - Additional
- ALT - Alternate
- SIG - Suggested

NO.	DATE	ISSUED FOR APPROVAL	DESCRIPTION	EM
00	02/17/2026	Issued for Approval		EM
Revision	Date	Description	Revised and Resubmit	Approved

STATUS: A Approved, B Approved with Comments, C Review and Resubmit, D Rejected

PROJECT: SHOP DRAWINGS
 MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER: MAG

CLIENT: MAG, PARK, KETURAH

CONSULTANT: Dewan Architects + Engineers

MEP CONSULTANT: IDA Engineering & Associates

INTERIOR DESIGNER: Intercon

FLS CONSULTANT: INFINITY

LANDSCAPE CONSULTANT: AEGS

FACADE CONSULTANT: AEGS

ACOUSTIC CONSULTANT: INFOSIGHT

TRAFFIC CONSULTANT: RAC

KITCHEN & WASTE MANAGEMENT CONSULTANT: MCTS

SIGNAGE CONSULTANT: BRI MAXX

SECURITY CONSULTANT: CONSQUARE CONSULTANCY

MAIN CONTRACTOR: CITIC MIDDLE EAST CONTRACTING LLC

SUB - CONTRACTOR:

PLOT NUMBER: LOCATION MEYDAN, DUBAI, U.A.E.

DRAWING TITLE: MU-01_LEVEL B2_RAFT SLAB BOTTOM B1 REINFORCEMENT DETAILS SHEET-03

DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			02/17/2026

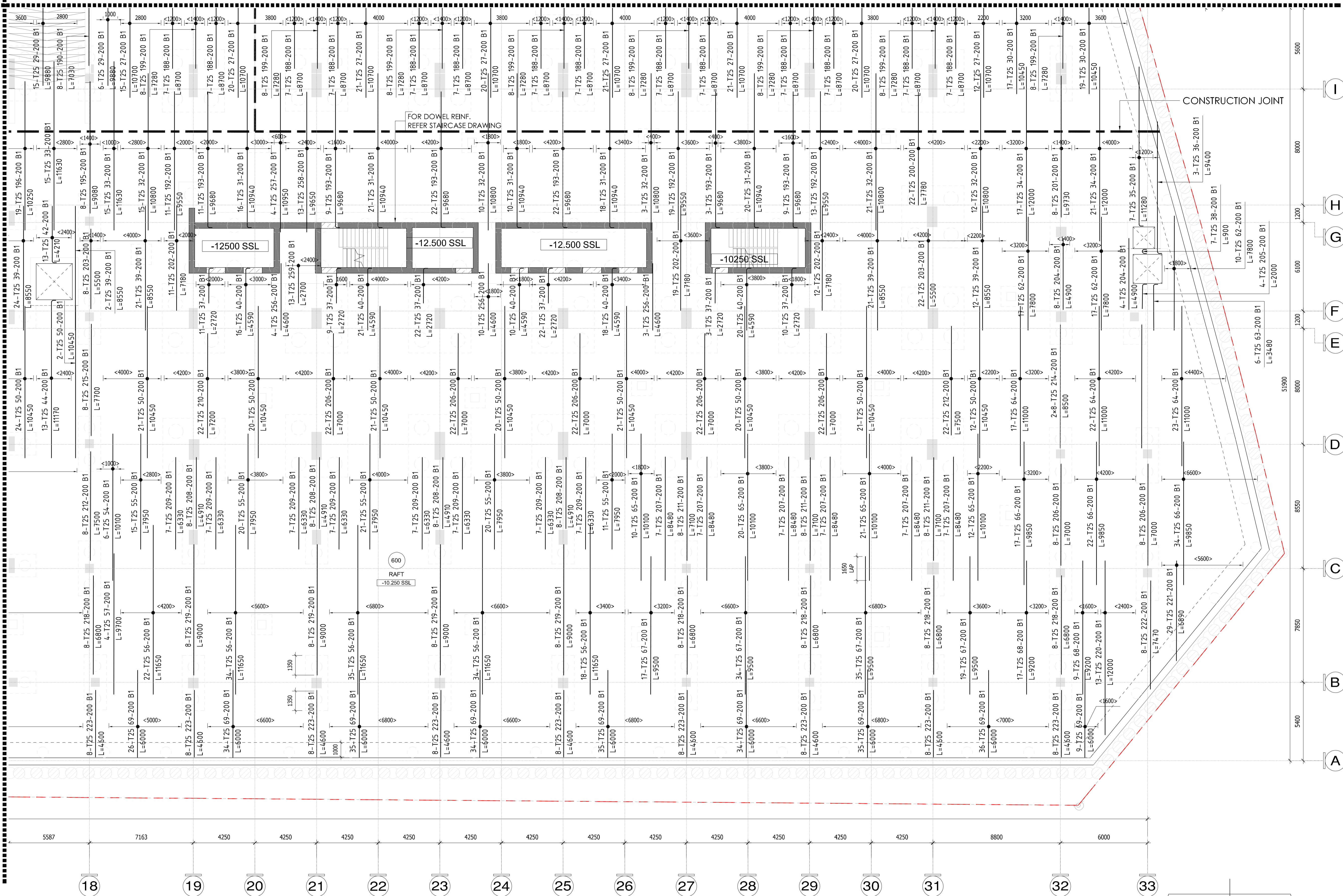
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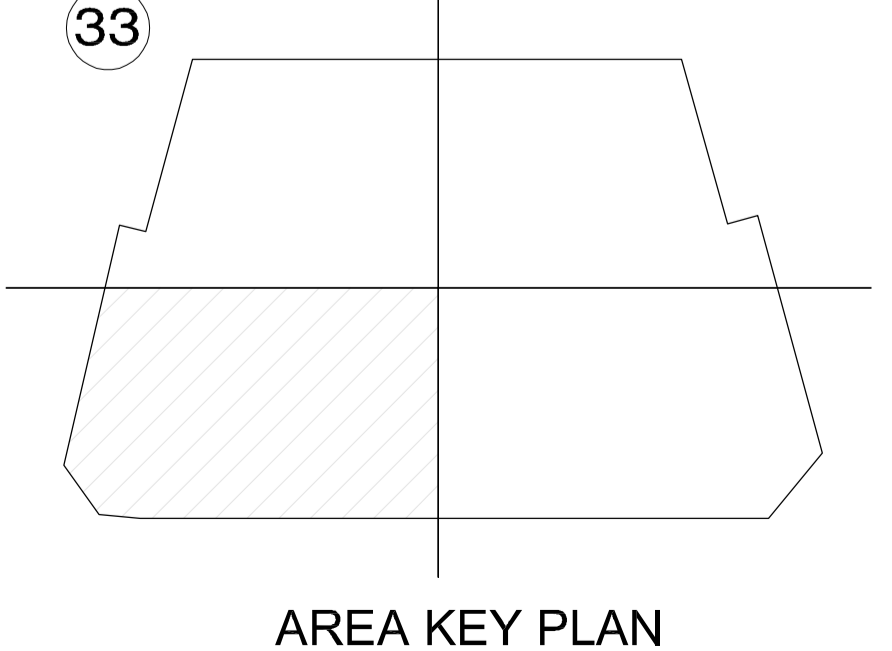
AREA KEY PLAN

REFER SHEET #02

REFER SHEET #03



MU-01_LEVEL B1_RAFT SLAB BOTTOM B1
REINFORCEMENT DETAILS SHEET-04
SCALE: 1 : 130



KEY PLAN

NOTES

- ALL DIMENSIONS ARE IN MM (UNO)
- ALL LEVELS ARE IN METERS
- NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
- ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
- ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
- YIELD STRENGTH OF STEEL TO BE USED 460N/MM²
- CONCRETE GRADE = C60
- LAPPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE
- CONCRETE COVER
RAFT SLAB BOTTOM-50MM, TOP-40MM, SIDE-50MM
- ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.
- ARCHITECTURAL DIM +8.00 LVL.

LEGENDS:

- NO. OF BARS
- HIGH STRENGTH STEEL MILD STEEL
- BAR DIA
- BAR MARK
- SPACING
- BAR POSITION
- BAR TOTAL LENGTH
- COURSER
- OF = Outer Face
- IF = Inner Face
- EF = Each Face
- H = Horizontal bar
- V = Vertical bar
- T = Top bar
- B = Bottom bar
- F = Face bar
- NF = Near Face
- RF = Far Face
- ADP = Additional
- ALT = Alternate
- SLG = Suggested

Rev	Date	Issued for Approval	Description	EM
00	02/17/2026			Approved

STATUS:

A Approved	B Approved with Comments	C Review and Resubmit	D Rejected
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SHOP DRAWINGS

PROJECT: MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER: MAG

CLIENT: MAG PARK

CONSULTANT: Dewan Architects + Engineers

MEP CONSULTANT: IDA (Ismail Dahlan & Associates)

INTERIOR DESIGNER: Intercon

FLS CONSULTANT: INFINITY

LANDSCAPE CONSULTANT: AESG

FACADE CONSULTANT: AEGS

ACOUSTIC CONSULTANT: INFOSIGHT

TRAFFIC CONSULTANT: RAC

KITCHEN & WASTE MANAGEMENT CONSULTANT: MCTS

SIGNAGE CONSULTANT: BRI MAXX

SECURITY CONSULTANT: CON SQUARE CONSULTANCY

MAIN CONTRACTOR: CITIC MIDDLE EAST CONTRACTING LLC

SUB-CONTRACTOR:

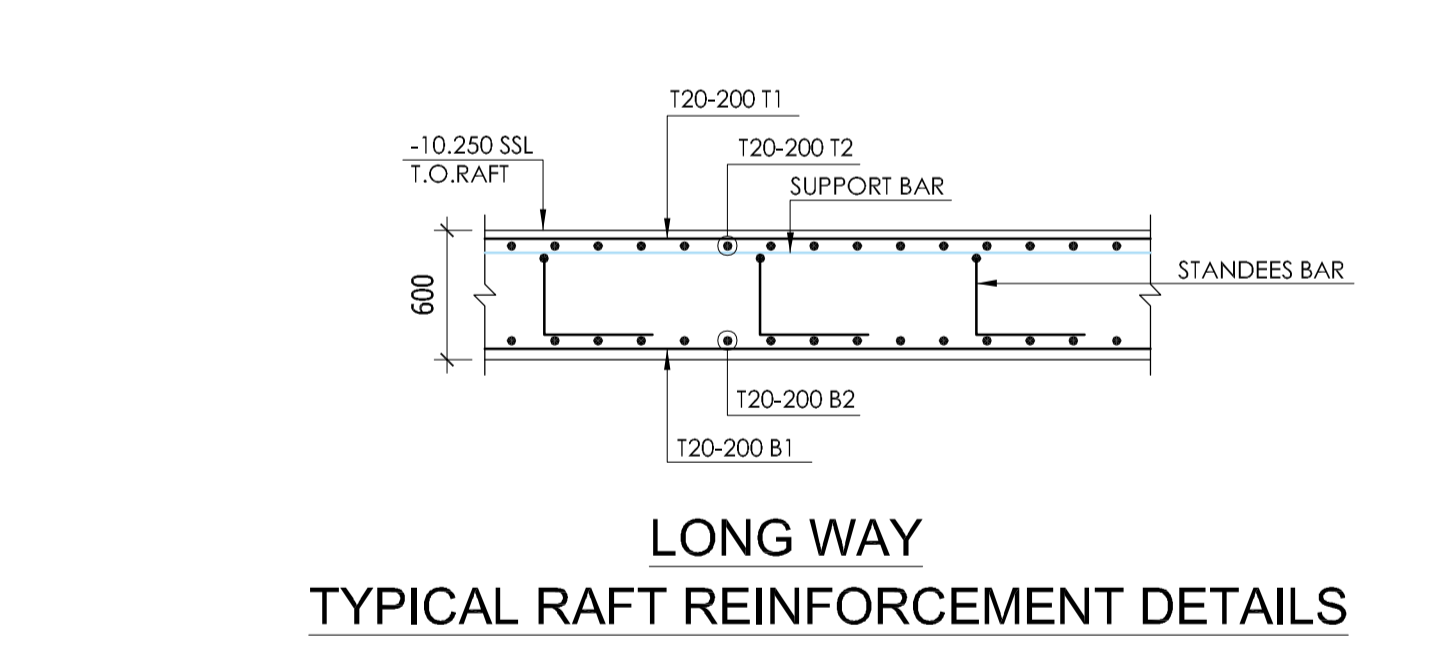
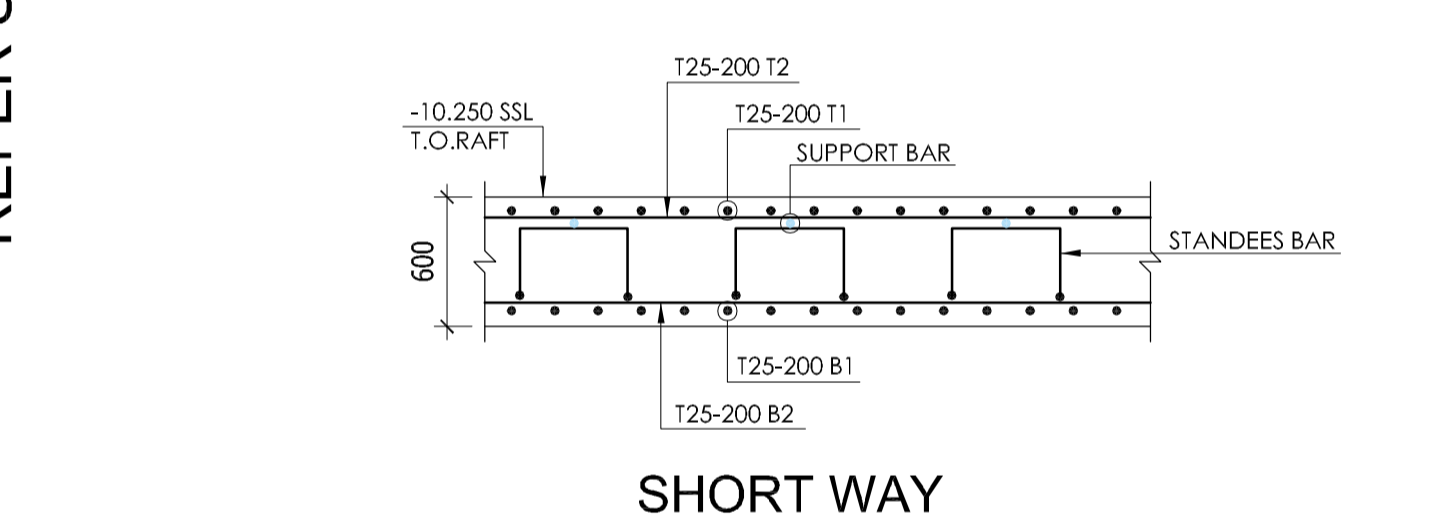
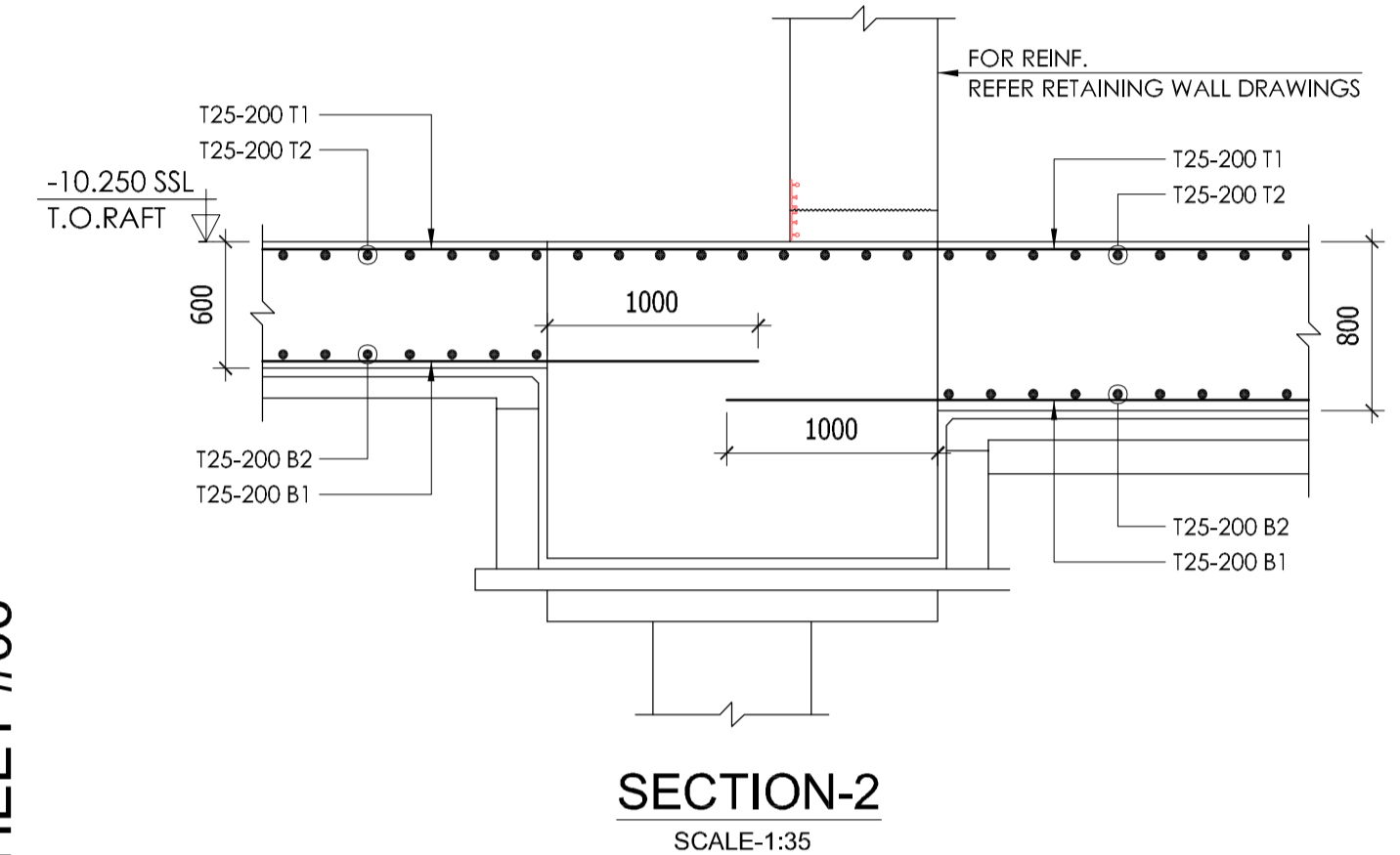
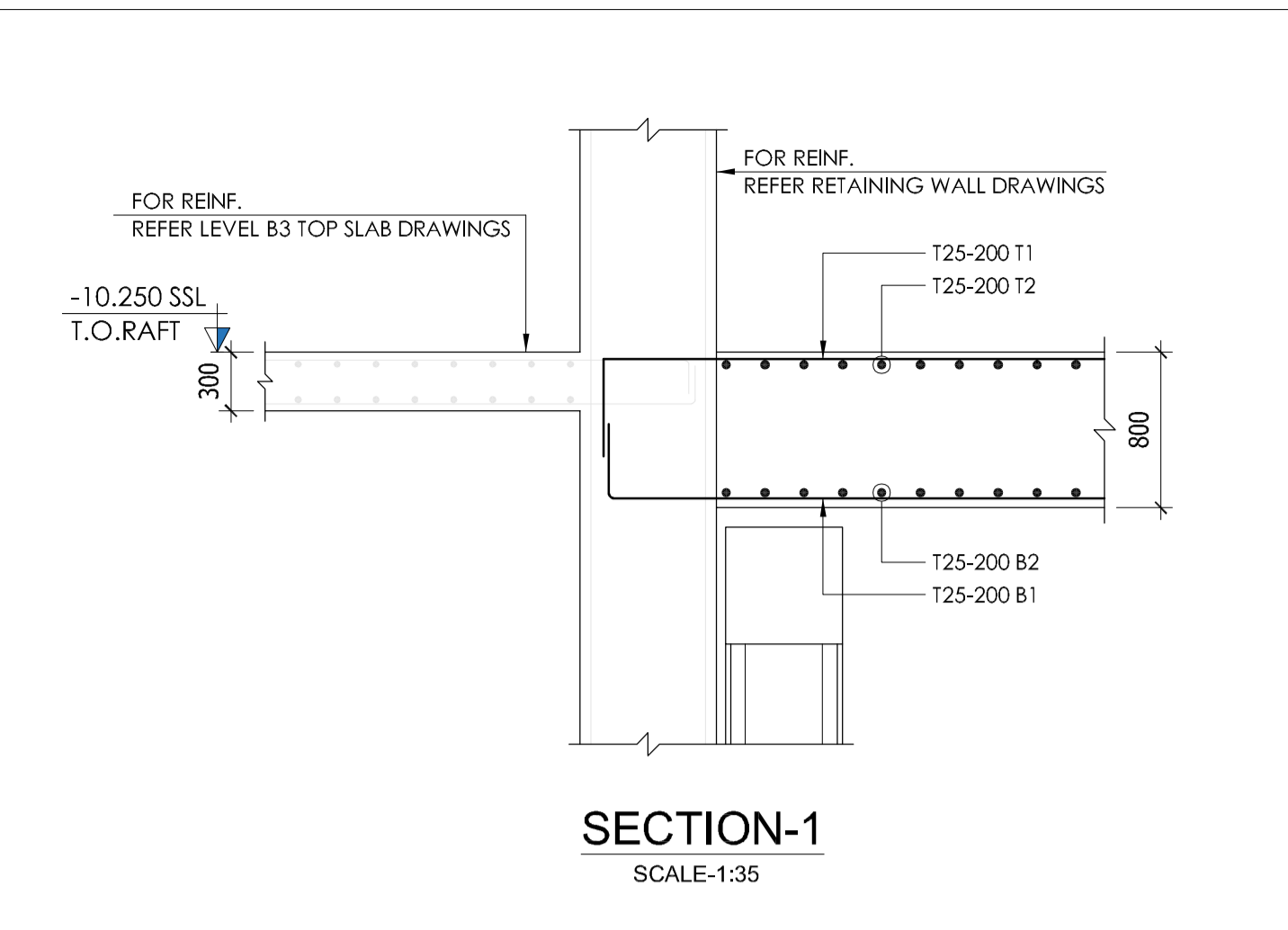
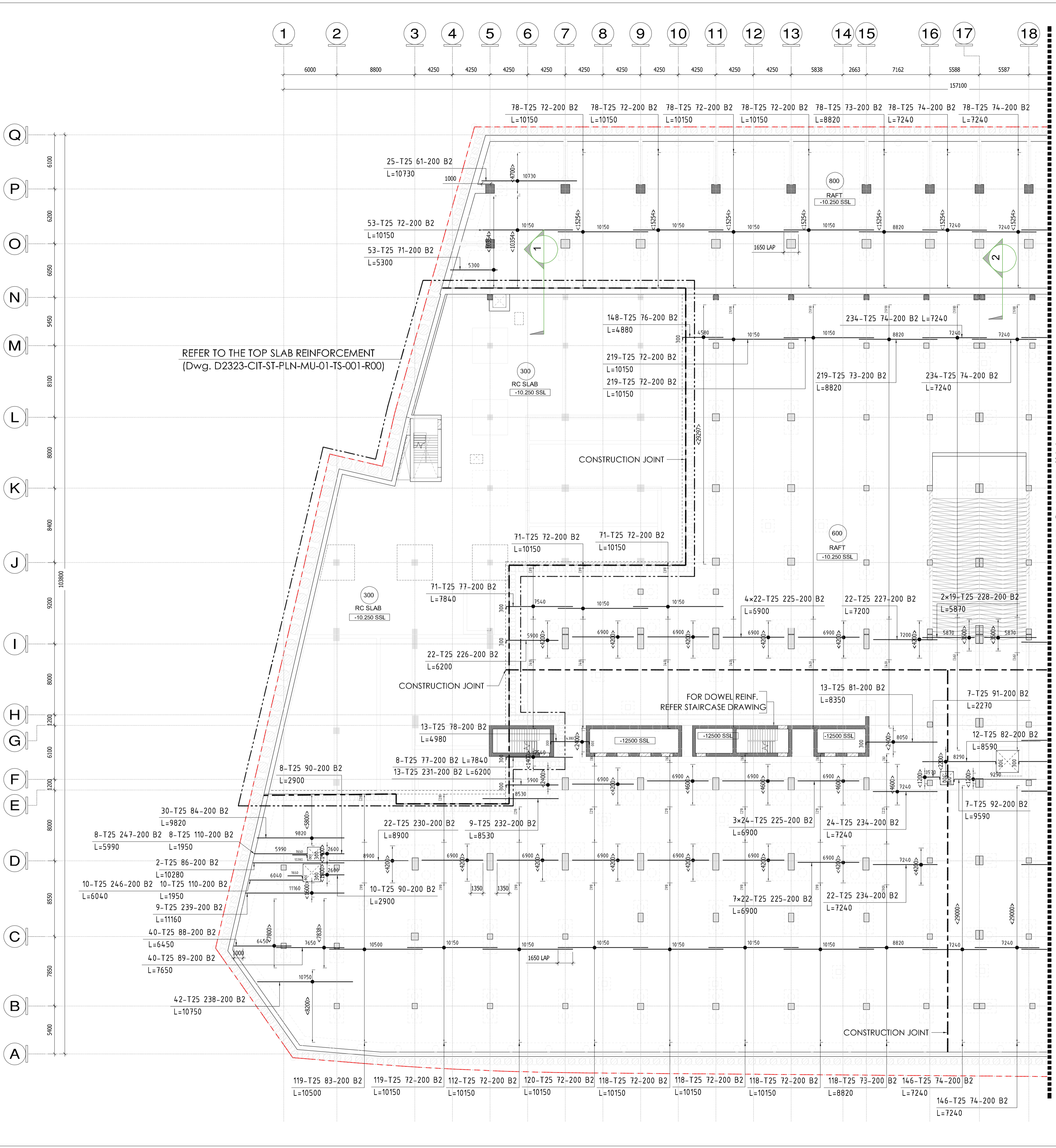
PLOT NUMBER: LOCATION: MEYDAN, DUBAI, U.A.E.

DRAWING TITLE: MU-01_LEVEL B2_RAFT SLAB BOTTOM B1 REINFORCEMENT DETAILS SHEET-04

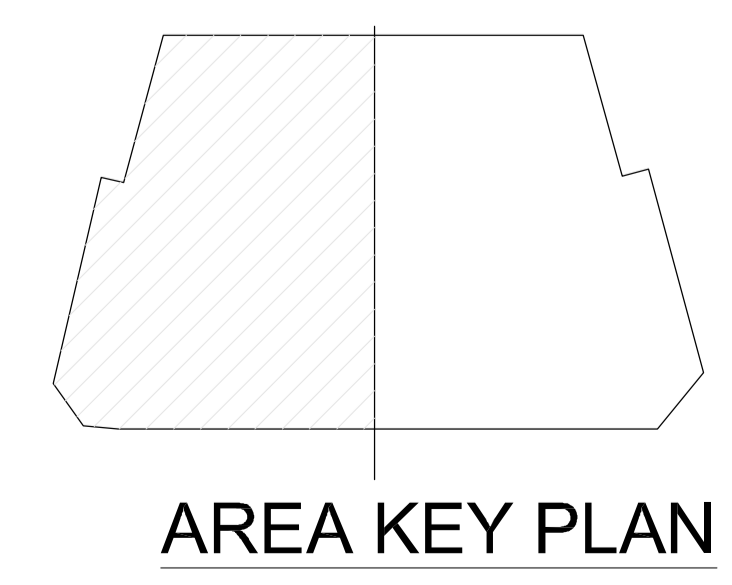
DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			02/17/2026

JOB NO.	SHEET SIZE	SCALE	REV. NO.
A1	1:150	00	

DRAWING NO.: D2323-CIT-ST-PLN-MU-01-RS-004-R00



**MU-01_LEVEL B2_RAFT SLAB BOTTOM
B2 REINFORCEMENT DETAILS SHEET-05**
SCALE: 1 : 225



KEY PLAN

NOTES

- ALL DIMENSIONS ARE IN MM (UNO)
- ALL LEVELS ARE IN METERS
- NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
- ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
- ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
- YIELD STRENGTH OF STEEL TO BE USED 460N/MM
- CONCRETE GRADE = C60
- LAPPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE.
- CONCRETE COVER
RAFT SLAB BOTTOM-50MM, TOP-40MM, SIDE-50MM
- ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.
- ARCHITECTURAL DMD +8.06 LVL.

LEGENDS:-

- NO. OF BARS
- T HIGH STRENGTH STEEL MILD STEEL
- BAR DIA
- BAR MARK
- SPACING
- BAR POSITION
- BAR TOTAL LENGTH
- COUPLER
- OF = Outer Face
- IF = Inner Face
- EF = Each Face
- H = Horizontal
- V = Vertical
- T = Top bar
- B = Bottom bar
- F = Face bar
- NF = Near Face
- FF = Far Face
- ADD = Additional
- ALT = Alternate
- STG = Staggered

Rev	Date	Issued for Approval	Description	EM
00	02/17/2026	Approved	Approved with Comments	Approved

STATUS: SHOP DRAWINGS

PROJECT: MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER: MAG

CLIENT: MAG PARK

CONSULTANT: Dewan Architects + Engineers

MEP CONSULTANT: ICA (Ibrahim Chahim & Associates)

INTERIOR DESIGNER: Intercon

FLS CONSULTANT: INFINITY MEP+ CONSULTANTS

LANDSCAPE CONSULTANT: AESG

FACADE CONSULTANT: AEGS

ACOUSTIC CONSULTANT: INFOSIGHT IT, AV, SECURITY, ACOUSTICS CONSULTANCY

TRAFFIC CONSULTANT: RAC

KITCHEN & WASTE MANAGEMENT CONSULTANT: MCTS

SIGNAGE CONSULTANT: BRI MAXX

SECURITY CONSULTANT: CONSQUARE CONSULTANCY

MAIN CONTRACTOR: CITIC MIDDLE EAST CONTRACTING LLC

SUB - CONTRACTOR:

PLOT NUMBER	LOCATION
	MEYDAN, DUBAI, U.A.E.

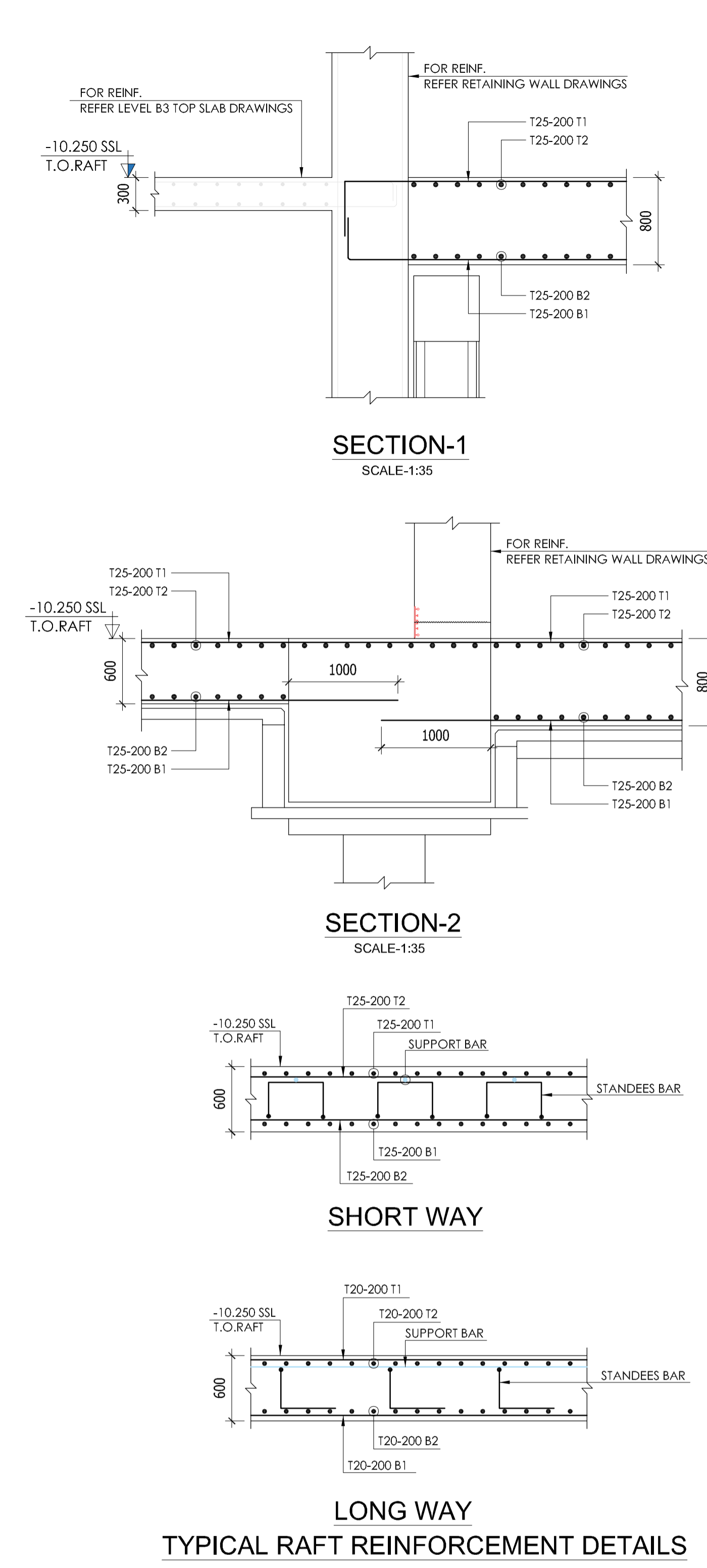
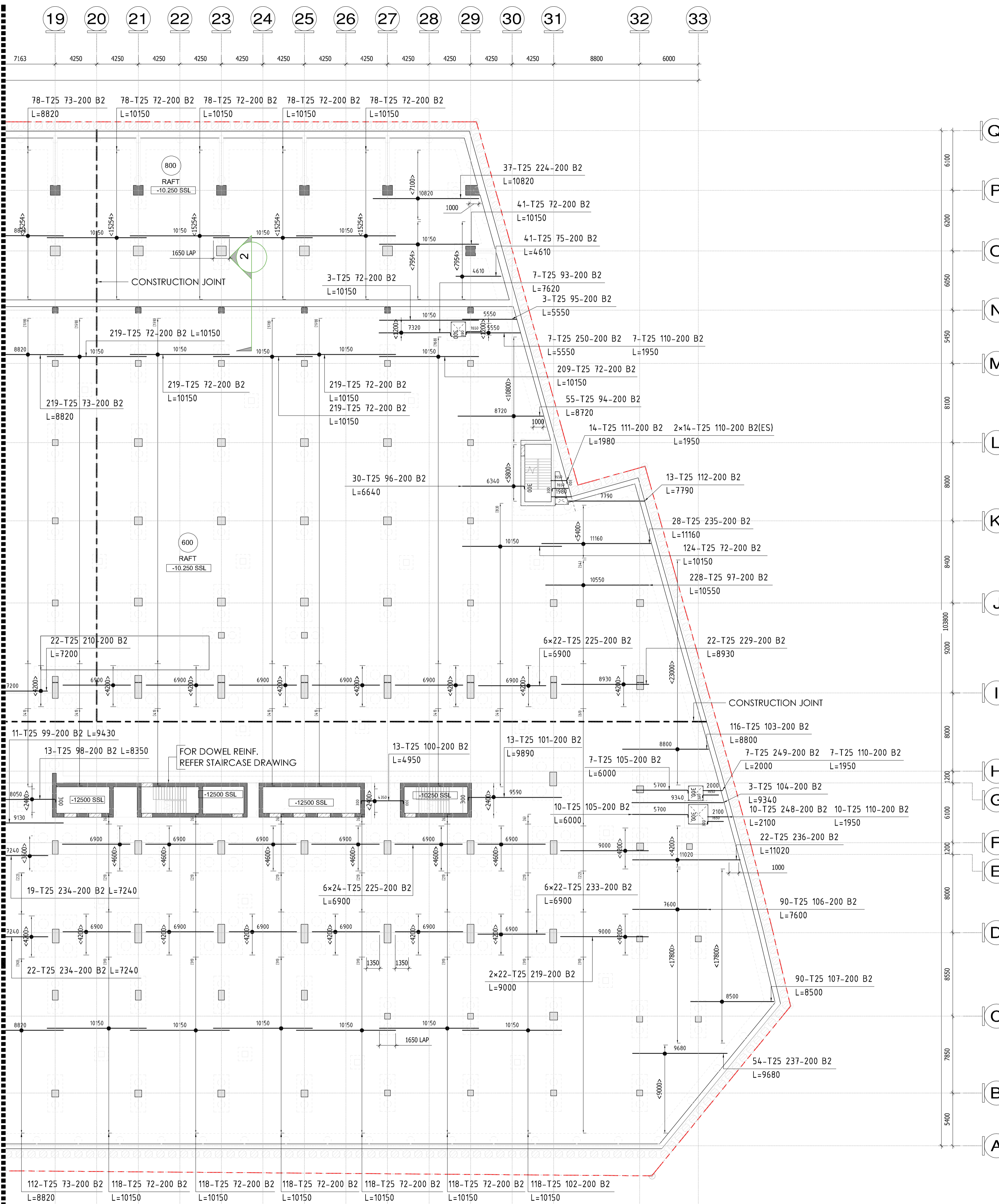
DRAWING TITLE: MU-01_LEVEL B2_RAFT SLAB BOTTOM B2 REINFORCEMENT DETAILS SHEET-05

DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			02/17/2026

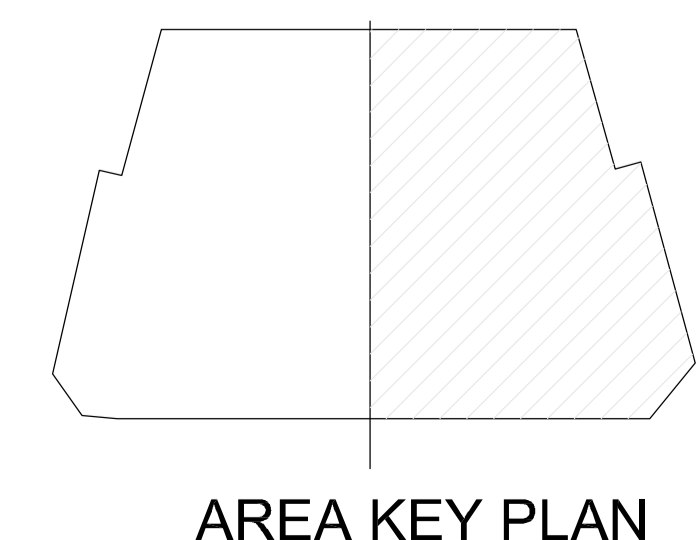
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DRAWING NO.: D2323-CIT-ST-PLN-MU-01-RS-005-R00

REFER SHEET #05



MU-01_LEVEL B2_RAFT SLAB BOTTOM B2
REINFORCEMENT DETAILS SHEET-06
SCALE: 1 : 225



KEY PLAN

NOTES

1. ALL DIMENSIONS ARE IN MM (UNO)
2. ALL LEVELS ARE IN METERS
3. NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
4. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
5. ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
6. ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
7. YIELD STRENGTH OF STEEL TO BE USED 460N/MM
8. CONCRETE GRADE = C60
9. LAPPING SHOULD BE DONE IN STAGGERED MANNER AND AS PER LAP TABLE.
9. CONCRETE COVER
RAFT SLAB BOTTOM-50MM, TOP-40MM, SIDE-50MM
10. ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.
11. ARCHITECTURAL DMD +8.06 LVL.

LEGENDS:-

- 22 T25-200-B1 L=10860
- COUPLER
- OF = Outer Face
- IF = Inner Face
- EF = Each Face
- H = Horizontal bar
- V = Vertical bar
- T = Top bar
- B = Bottom bar
- F = Face bar
- NF = Near Face
- FF = Far Face
- ADD = Additional
- BAR POSITION
- BAR TOTAL LENGTH
- STG = Staggered

NO	02/17/2026	Issued for Approval	EM
Revision	Date	Description	Approved
A		Approved	
B		Approved with Comments	
C		Review and Resubmit	
D		Rejected	

STATUS: SHOP DRAWINGS

PROJECT: MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER: MAG

CLIENT: MAG PARK

CONSULTANT: Dewar Architects + Engineers

MEP CONSULTANT: ICA

INTERIOR DESIGNER: Intercon

FLS CONSULTANT: INFINITY

LANDSCAPE CONSULTANT: AEGS

FACADE CONSULTANT: AEGS

ACOUSTIC CONSULTANT: INFOSIGHT

TRAFFIC CONSULTANT: RAC

KITCHEN & WASTE MANAGEMENT CONSULTANT: MCTS

SIGNAGE CONSULTANT: BRI MAXX

SECURITY CONSULTANT: CONSQUARE CONSULTANCY

MAIN CONTRACTOR: CITIC MIDDLE EAST CONTRACTING LLC

SUB - CONTRACTOR:

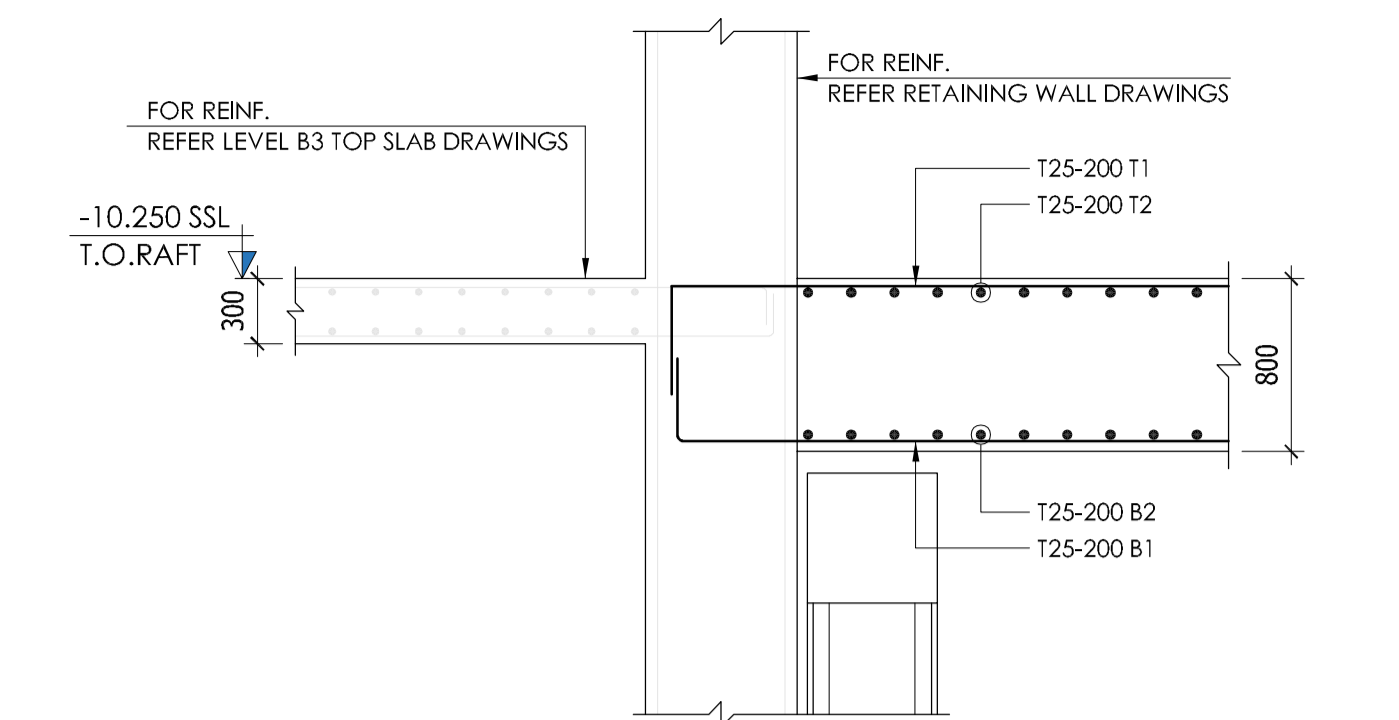
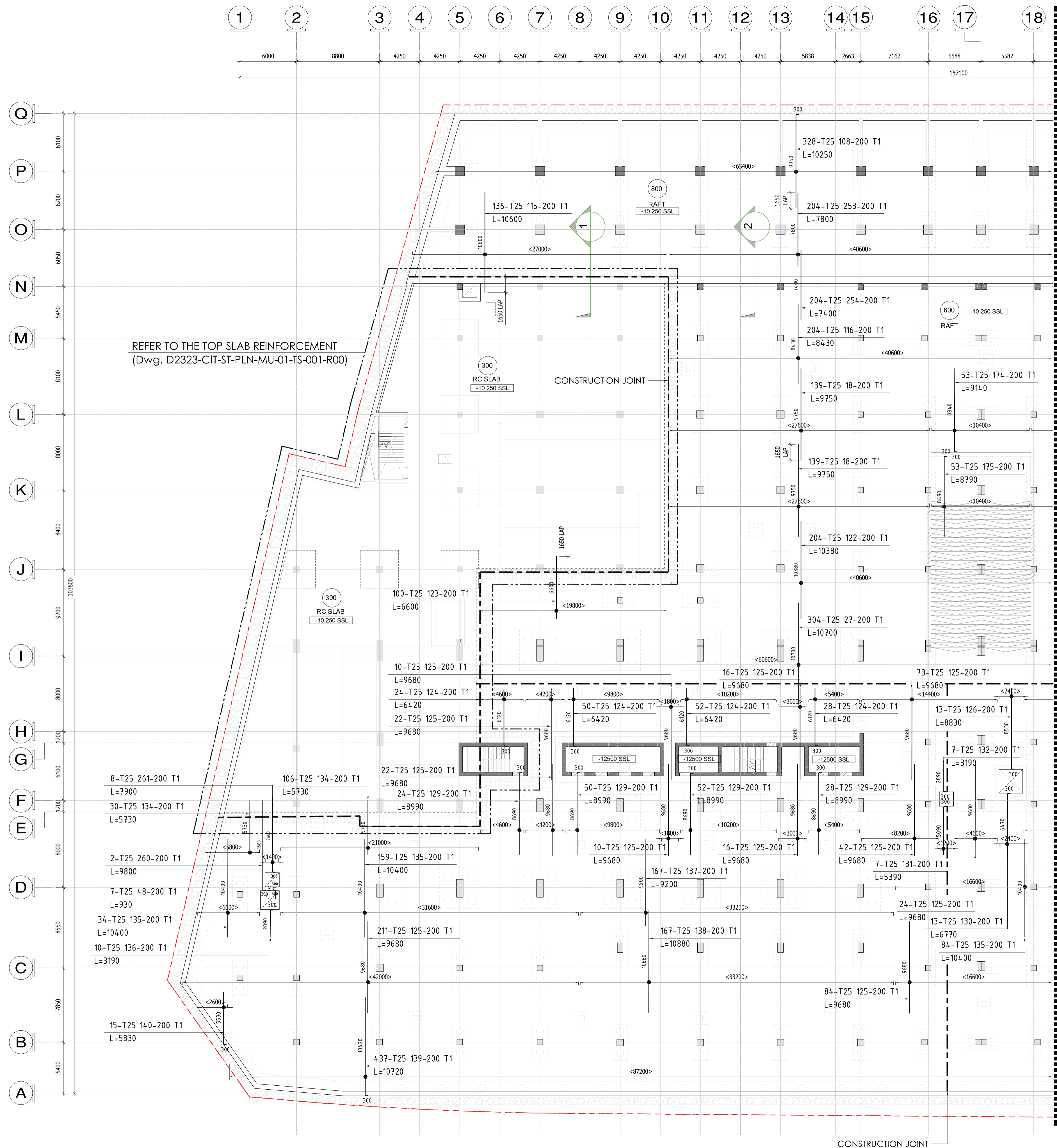
PLOT NUMBER: MEYDAN, DUBAI, U.A.E.

DRAWING TITLE: MU-01_LEVEL B2_RAFT SLAB BOTTOM B2 REINFORCEMENT DETAILS SHEET-06

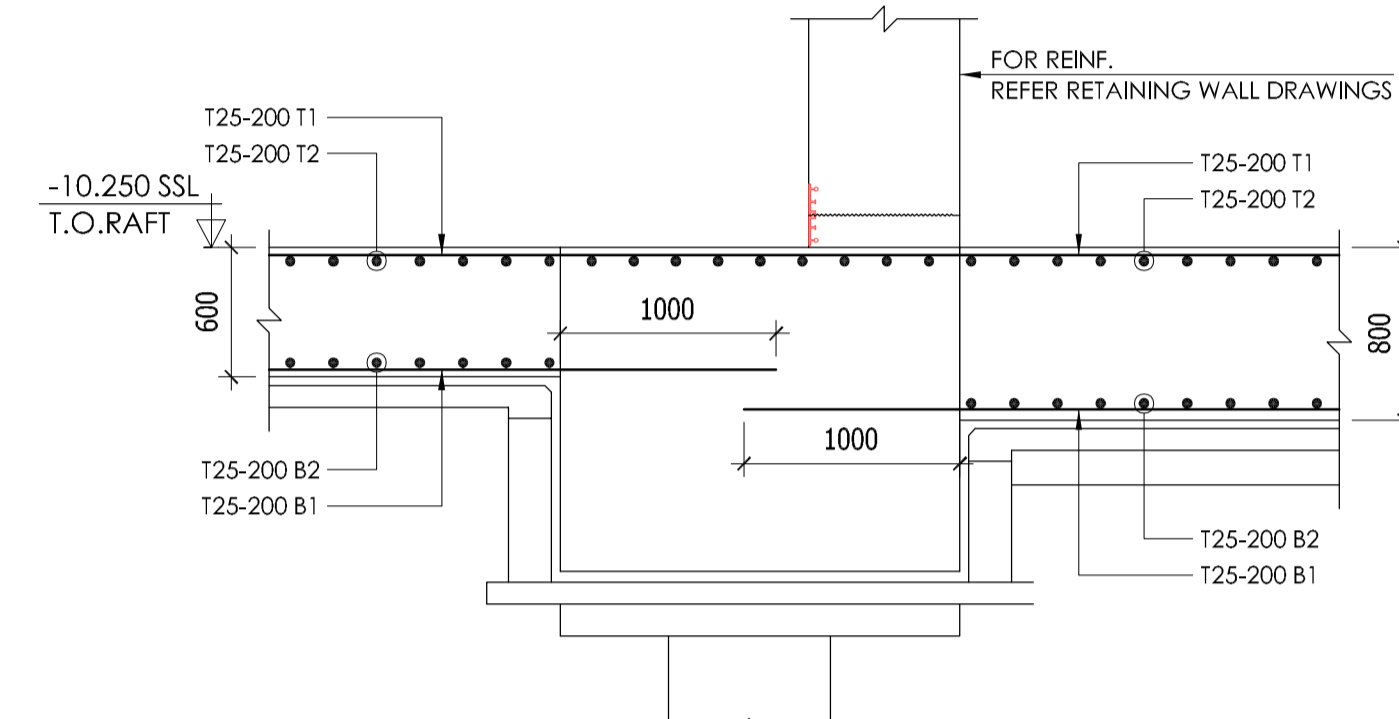
DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			02/17/2026

JOB NO.	SHEET SIZE	SCALE	REV. NO.
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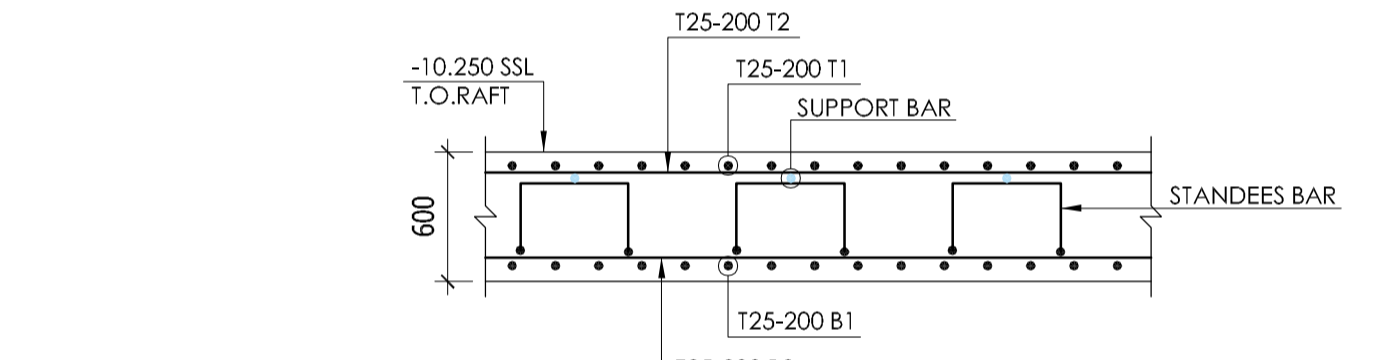
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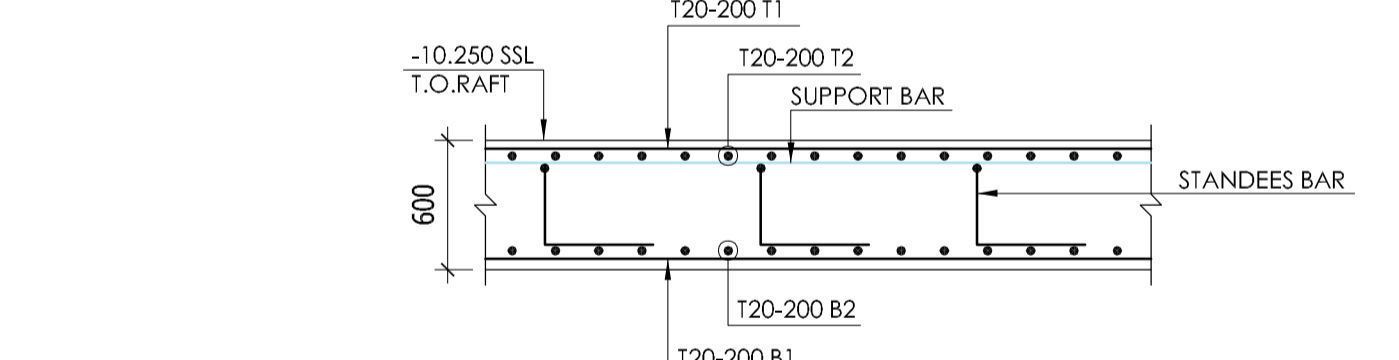
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SCALE: 1:35



SECTION-2
SCALE: 1:35



SHORT WAY

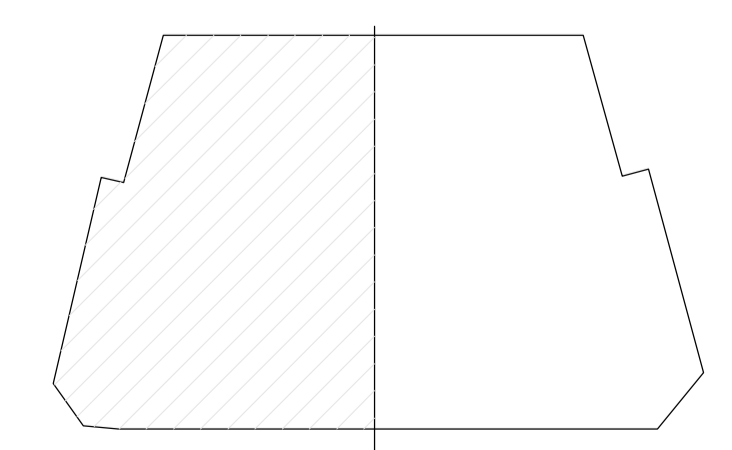


LONG WAY

TYPICAL RAFT REINFORCEMENT DETAILS

MU-01_LEVEL B2_RAFT SLAB TOP T1
REINFORCEMENT DETAILS SHEET-07

SCALE: 1 : 225



AREA KEY PLAN



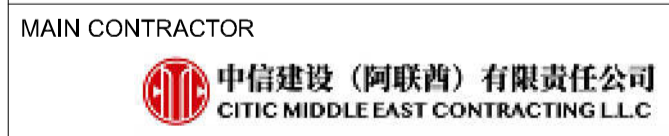
- NOTES
1. ALL DIMENSIONS ARE IN MM (UNO)
 2. ALL LEVELS ARE IN METERS
 3. NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
 4. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
 5. ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
 6. YIELD STRENGTH OF STEEL TO BE USED 460N/MM
 7. CONCRETE GRADE TO BE USED C40 FOR RCC AND C20 FOR PCC.
 8. LAPPING SHOULD BE DONE IN STAGGERED MANNER
 9. CONCRETE COVER:

FOUNDATION:	SLAB ON GRADE:	WALL:
TOP : 50MM	TOP : 50MM	OF : 50MM
SIDE : 50MM	SIDE : 50MM	IF : 50MM
BOTTOM : 50MM	BOTTOM : 75MM	SIDE : 50MM
 10. ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.

00	02/17/2026	Issued for Approval	EM
Revision	Date	Description	Approved
A		Approved	
B		Approved with Comments	
C		Resubmit	
D		Rejected	

STATUS: SHOP DRAWINGS

PROJECT: MAG CITY - PHASE 2 DEVELOPMENT



SUB - CONTRACTOR

PLOT NUMBER LOCATION
MEYDAN, DUBAI, U.A.E.

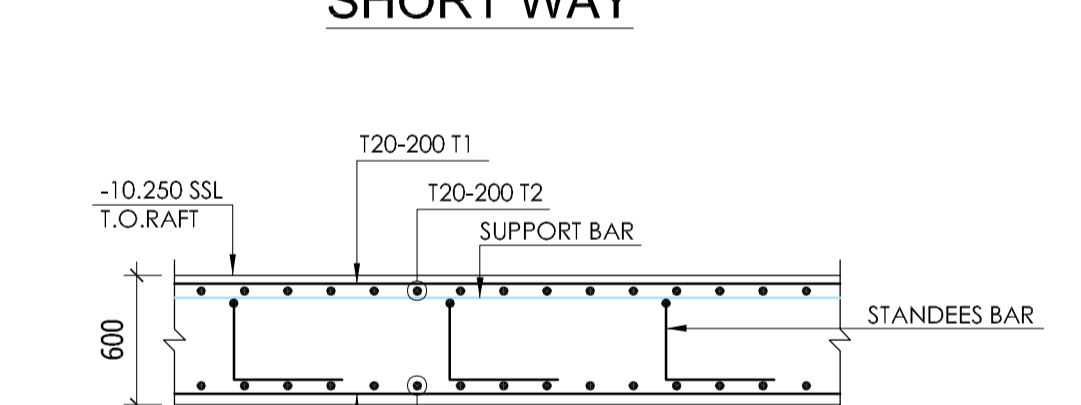
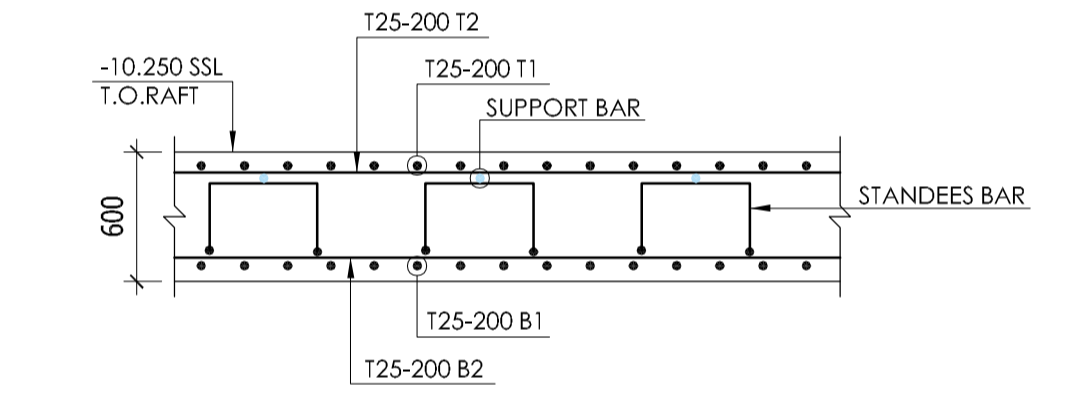
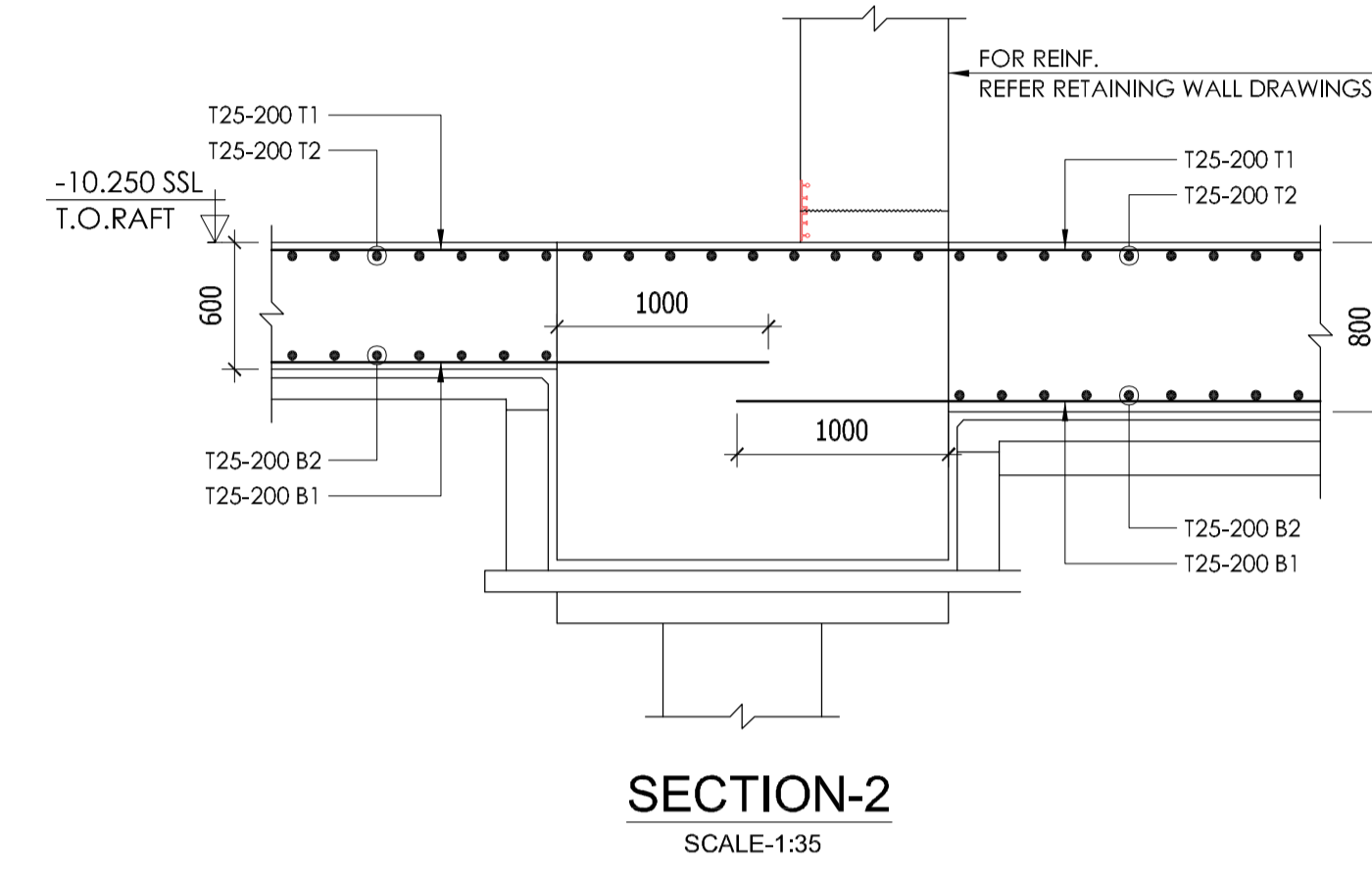
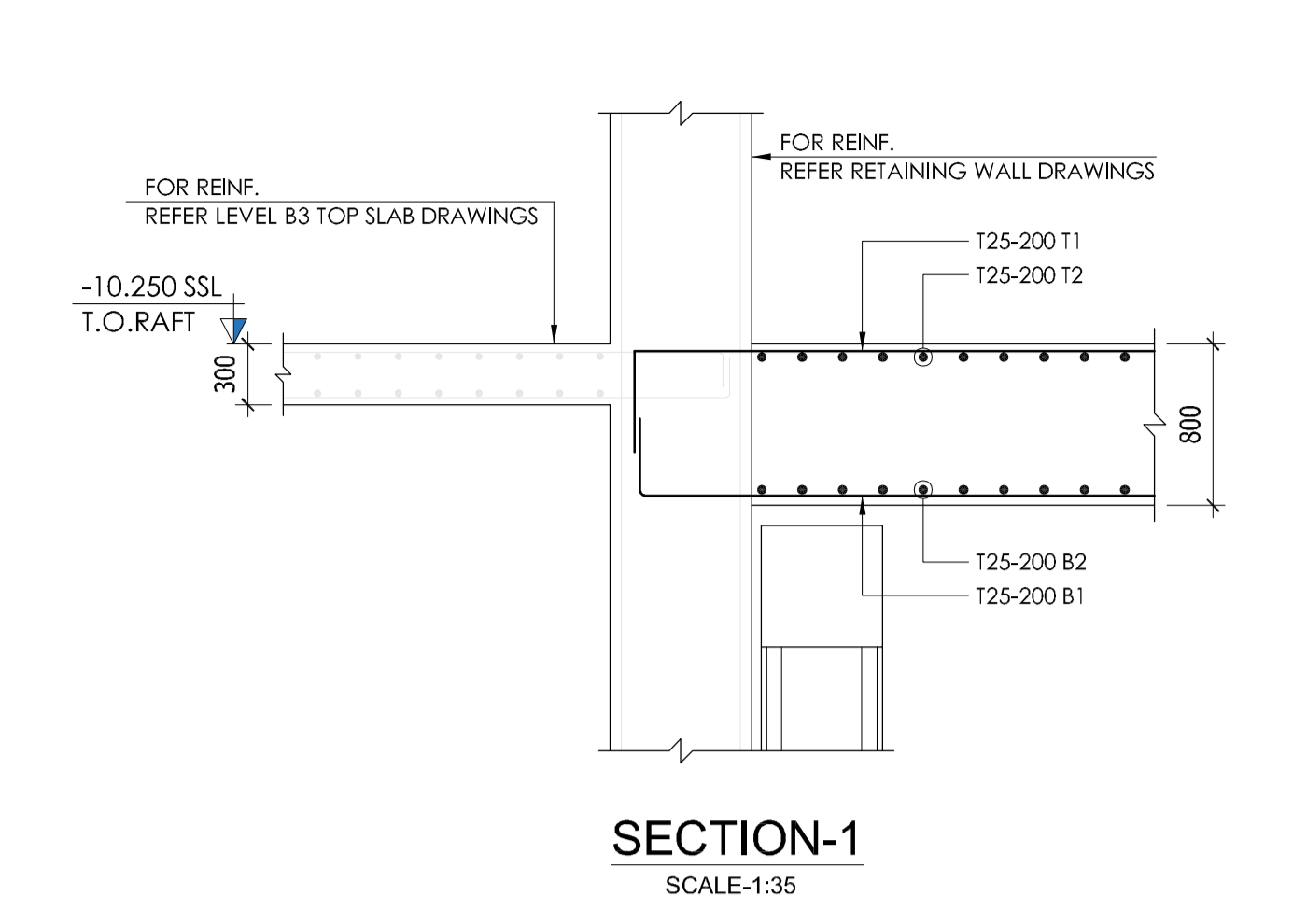
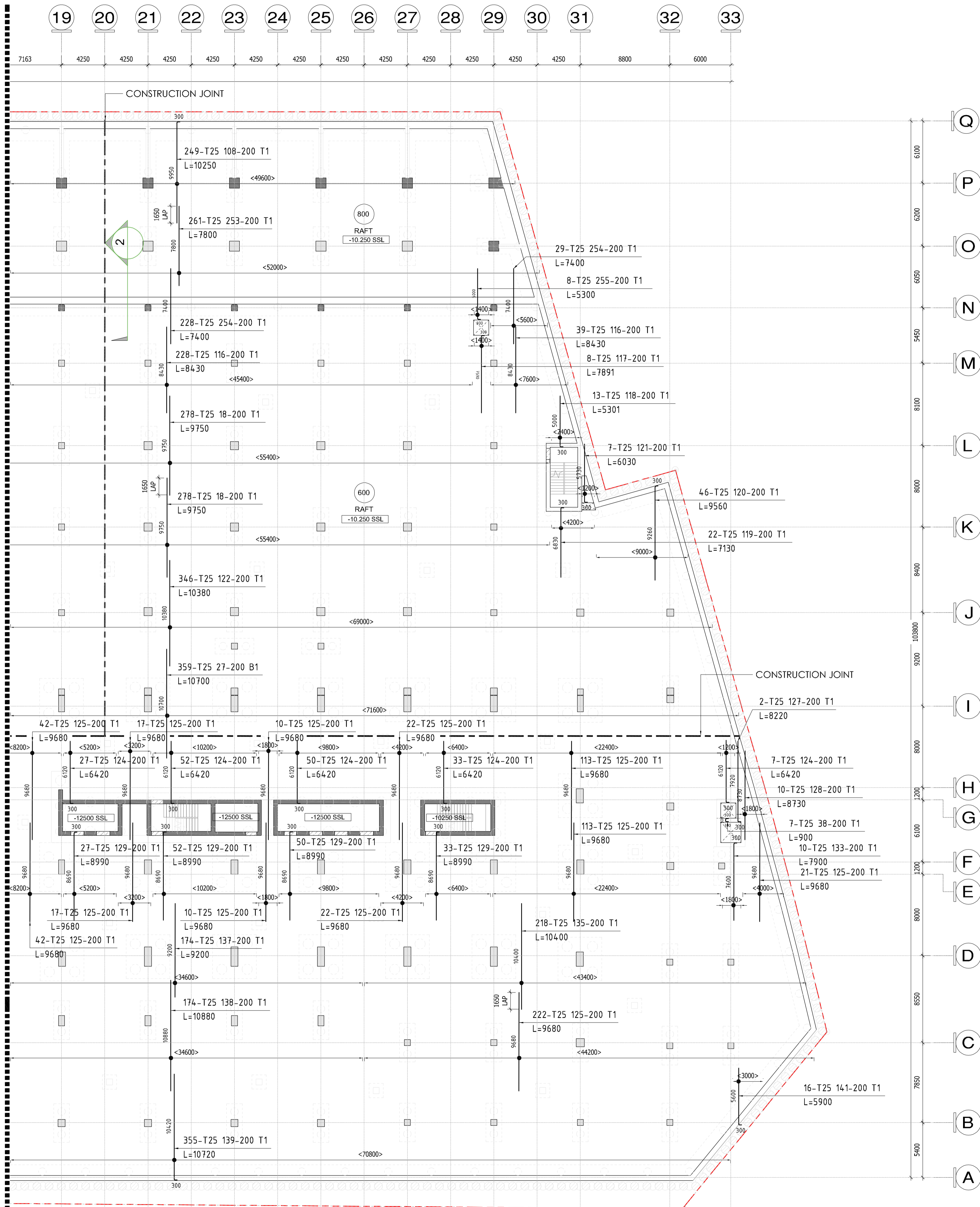
DRAWING TITLE:
MU-01_LEVEL B2_RAFT SLAB TOP T1
REINFORCEMENT DETAILS SHEET-07

DRAWN BY CHECKED BY APPROVED BY DATE
CS

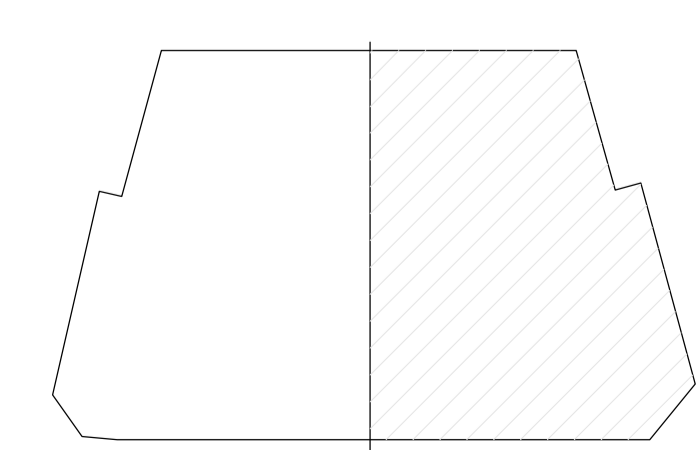
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A1 1:25 00

DRAWING NO.
D2323-CIT-ST-PLN-MU-01-RS-007-R00

REFER SHEET #07



MU-01_LEVEL B2_RAFT SLAB TOP T1
REINFORCEMENT DETAILS SHEET-08
SCALE: 1 : 225



AREA KEY PLAN

KEY PLAN

NOTES

- ALL DIMENSIONS ARE IN MM (UNO)
- ALL LEVELS ARE IN METERS
- NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
- ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
- ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
- YIELD STRENGTH OF STEEL TO BE USED 460N/MM
- CONCRETE GRADE TO BE USED C40 FOR RCC AND C20 FOR PCC.
- LAPPING SHOULD BE DONE IN STAGGERED MANNER
- CONCRETE COVER:

FOUNDATION:	SLAB ON GRADE	WALL
TOP : 50MM	TOP : 50MM	OF : 50MM
SIDE : 50MM	SIDE : 50MM	IF : 50MM
BOTTOM : 50MM	BOTTOM : 75MM	SIDE : 50MM
- ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.

Revision	Date	Issued for Approval	Description	EM Approved
00	02/17/2026			

STATUS:

A	B	C	D
Approved	Approved with Comments	Resubmit	Rejected

PROJECT: MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER: MAG

CLIENT: MAG, KETURAH PARK

CONSULTANT: Dewan Architects + Engineers

MEP CONSULTANT: ICA (IAN CHANMAN & ASSOCIATES)

INTERIOR DESIGNER: Intercon

FLS CONSULTANT: INFINITY

LANDSCAPE CONSULTANT:

FACADE CONSULTANT: AESG

ACOUSTIC CONSULTANT: INFOSIGHT

TRAFFIC CONSULTANT: RAC

KITCHEN & WASTE MANAGEMENT CONSULTANT: MCTS

SIGNAGE CONSULTANT: BRI MAXX

SECURITY CONSULTANT: CONSQUARE CONSULTANCY

MAIN CONTRACTOR: CITIC MIDDLE EAST CONTRACTING LLC

SUB - CONTRACTOR:

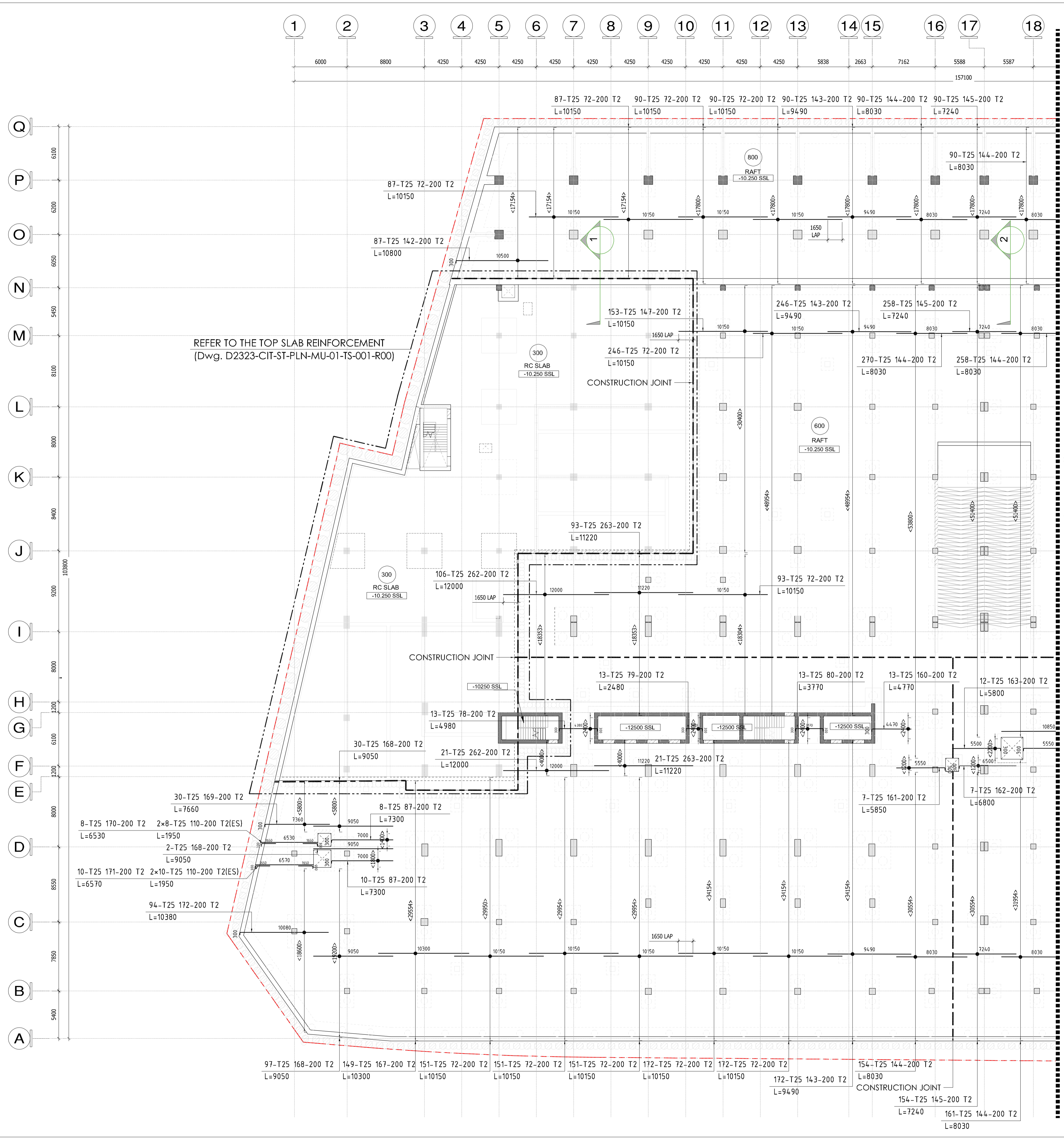
PLOT NUMBER	LOCATION
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DRAWING TITLE: MU-01_LEVEL B2_RAFT SLAB TOP T1 REINFORCEMENT DETAILS SHEET-08

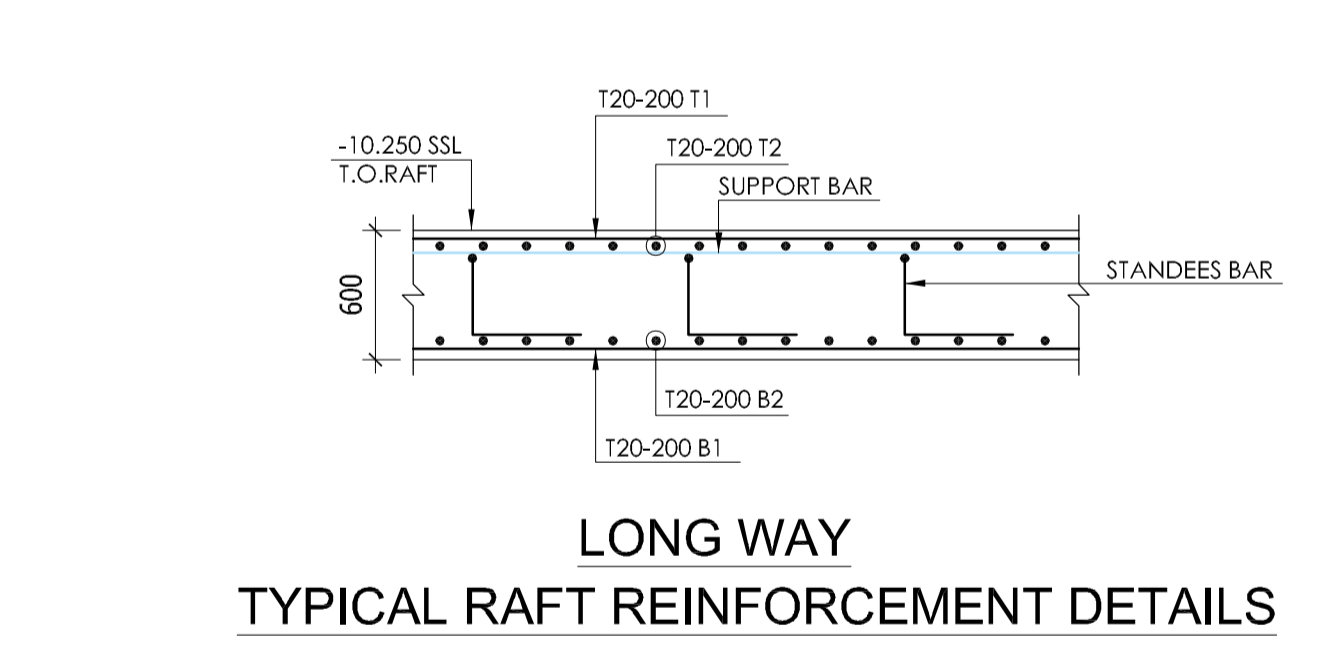
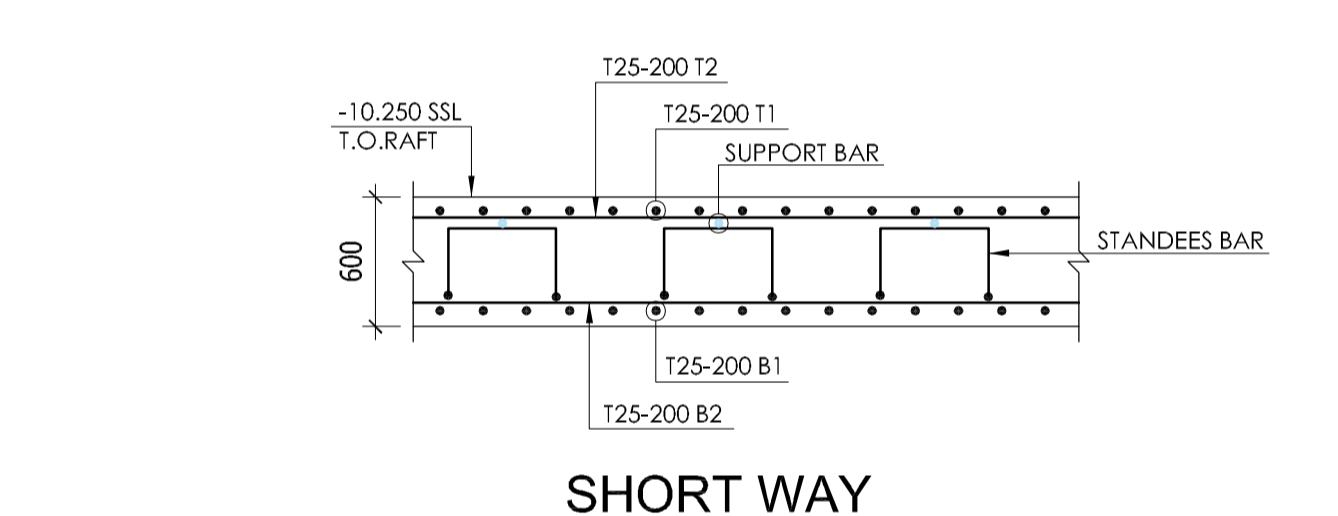
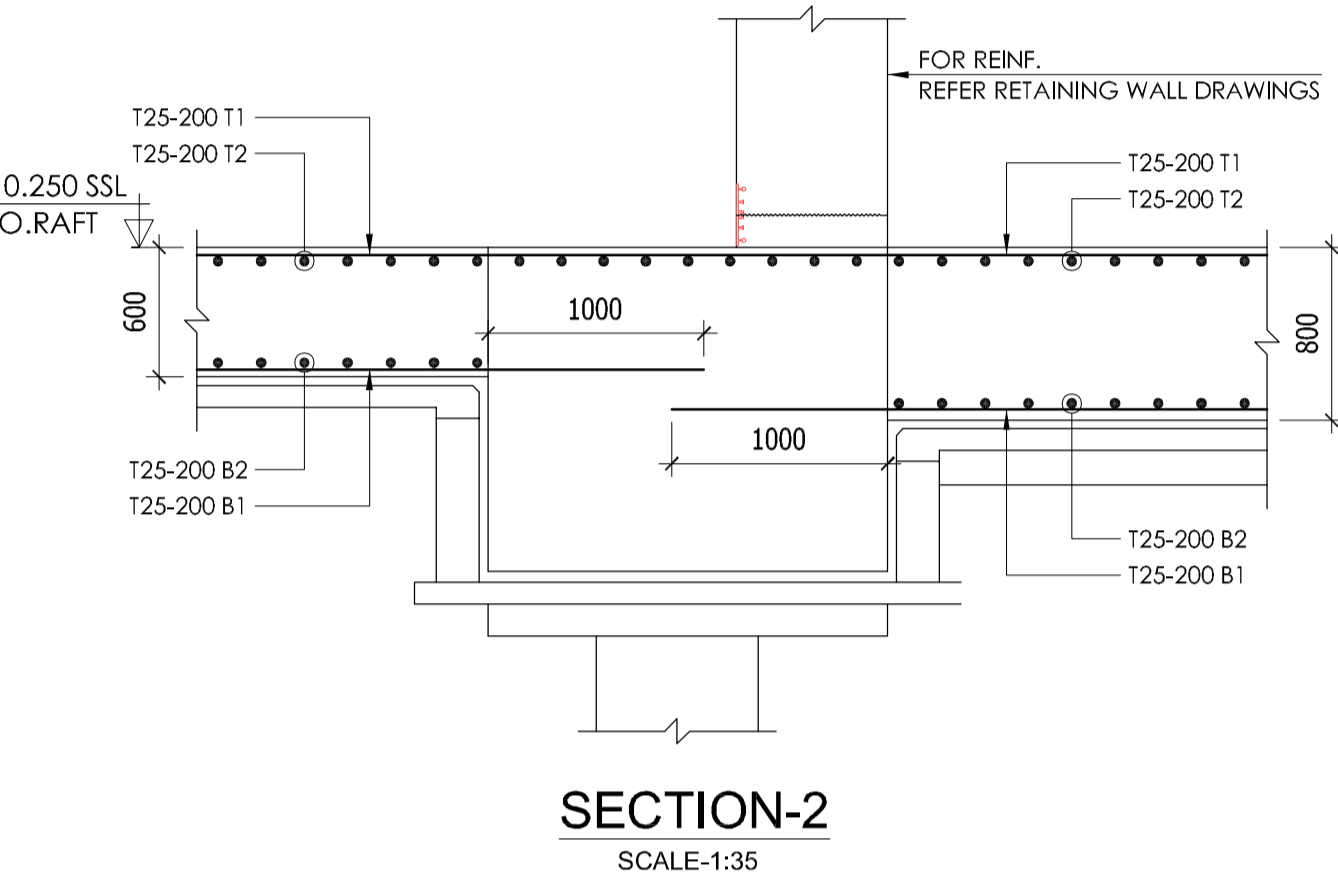
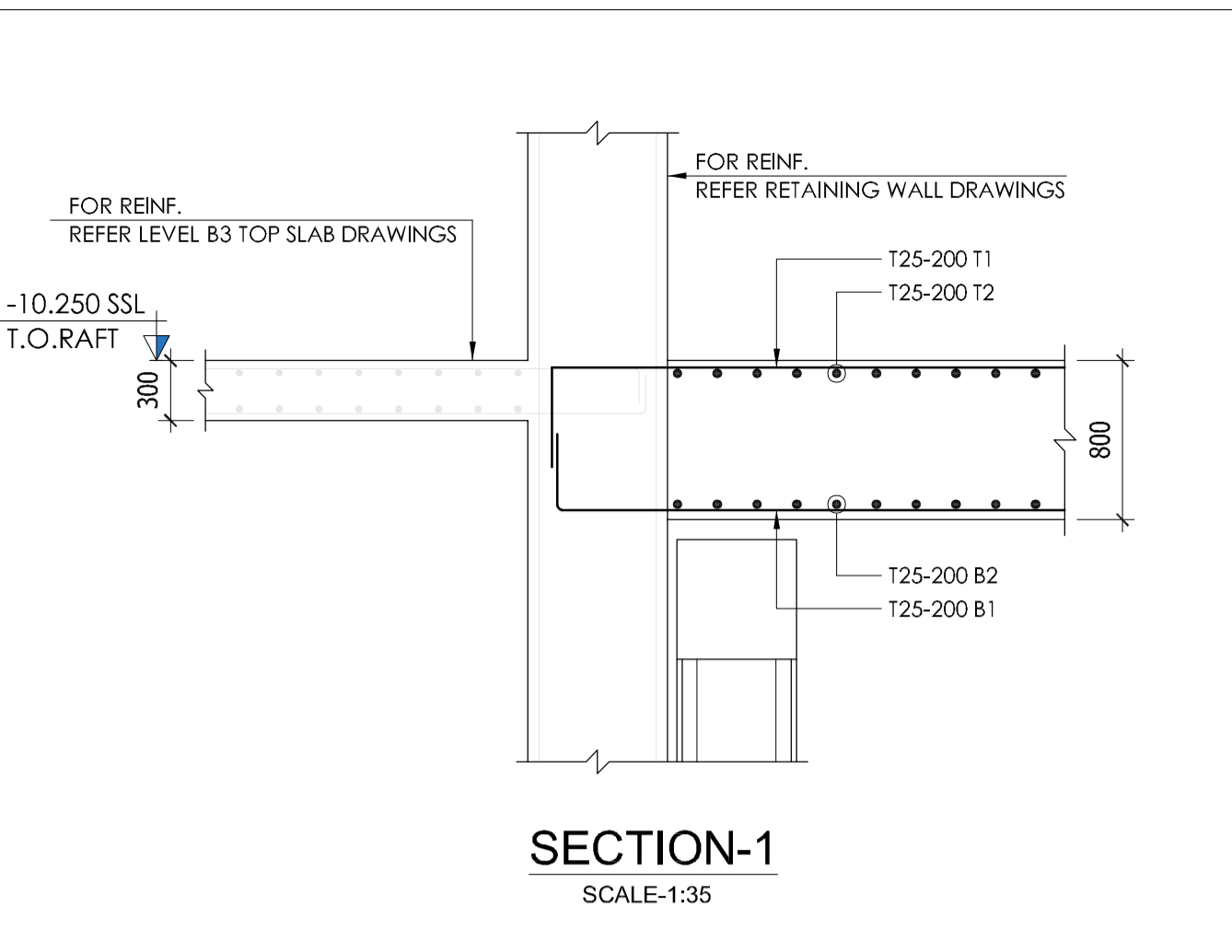
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CS			02/17/2026

JOB NO.	SHEET SIZE	SCALE	REV. NO.
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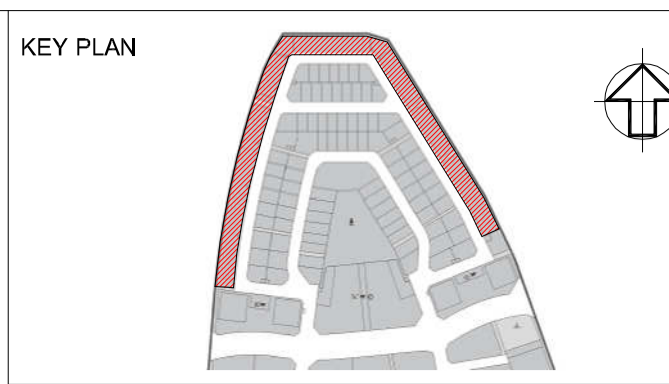
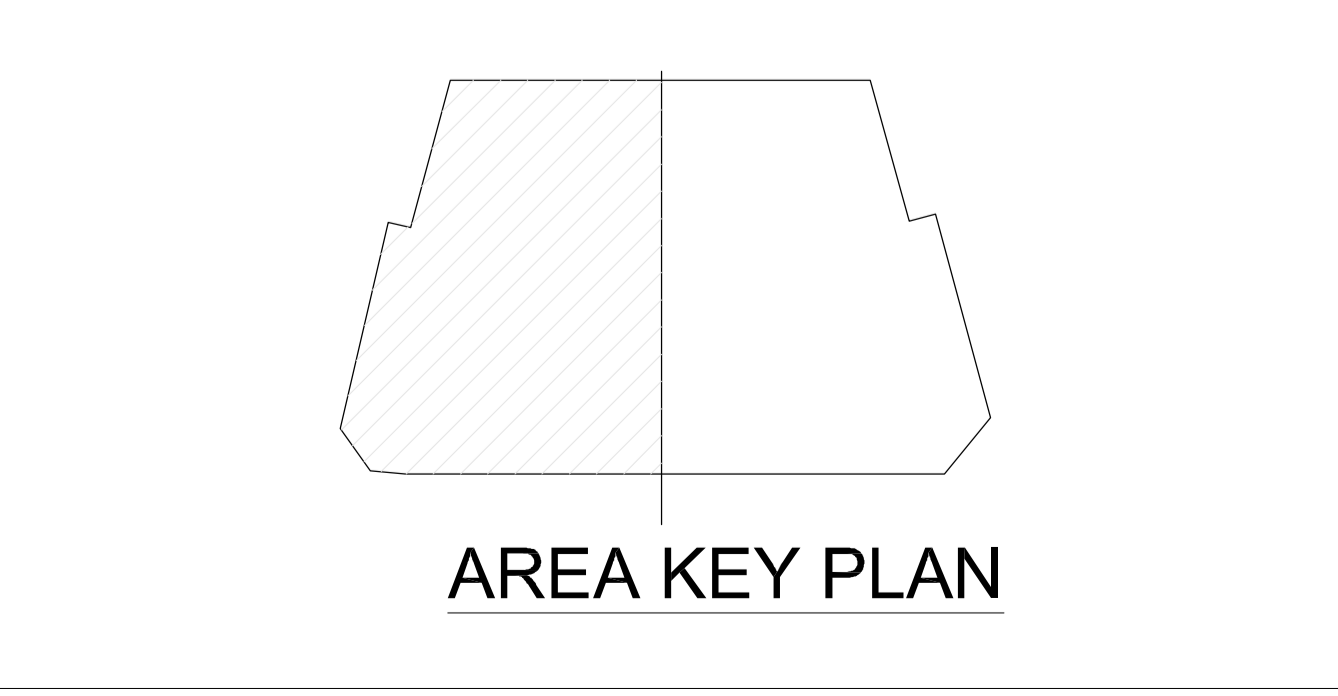
DRAWING NO.: D2323-CIT-ST-PLN-MU-01-RS-008-R00



REFER SHEET #10



**MU-01_LEVEL B2_RAFT SLAB TOP
T2 REINFORCEMENT DETAILS SHEET-09**
SCALE: 1 : 225



- NOTES
- ALL DIMENSIONS ARE IN MM (UNO)
 - ALL LEVELS ARE IN METERS
 - NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
 - ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
 - ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
 - YIELD STRENGTH OF STEEL TO BE USED 460N/MM
 - CONCRETE GRADE TO BE USED C40 FOR RCC AND C20 FOR PCC.
 - LAPPING SHOULD BE DONE IN STAGGERED MANNER
 - CONCRETE COVER:

FOUNDATION:	SLAB ON GRADE	WALL
TOP : 50MM	TOP : 50MM	OF : 50MM
SIDE : 50MM	SIDE : 50MM	IF : 50MM
BOTTOM : 50MM	BOTTOM : 50MM	SIDE : 50MM
 - ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.

00	02/17/2026	Issued for Approval		EM
Revision	Date	Description		Approved
A		Approved		
B		Approved with Comments		
C		Resubmit		
D		Rejected		

STATUS : **SHOP DRAWINGS**

PROJECT : **MAG CITY - PHASE 2 DEVELOPMENT**

DEVELOPER : **MAG**

CLIENT : **MAG PARK**

CONSULTANT : **Dewan Architects + Engineers**

MEP CONSULTANT : **IDA (IAN CHAI) & ASSOCIATES**

INTERIOR DESIGNER : **Intercon**

FLS CONSULTANT : **INFINITY MEP+S CONSULTANTS**

LANDSCAPE CONSULTANT

FACADE CONSULTANT : **AESG**

ACOUSTIC CONSULTANT : **INFOSIGHT IT, AV, SECURITY, ACOUSTICS CONSULTANCY**

TRAFFIC CONSULTANT : **RAC**

KITCHEN & WASTE MANAGEMENT CONSULTANT : **MCTS**

SIGNAGE CONSULTANT : **BRI-MAXX**

SECURITY CONSULTANT : **CONSPICUOUS CONSULTANCY**

MAIN CONTRACTOR : **中信建设 (阿联酋) 有限责任公司 CITIC MIDDLE EAST CONTRACTING LLC**

SUB - CONTRACTOR

PLOT NUMBER : LOCATION : MEYDAN, DUBAI, U.A.E.

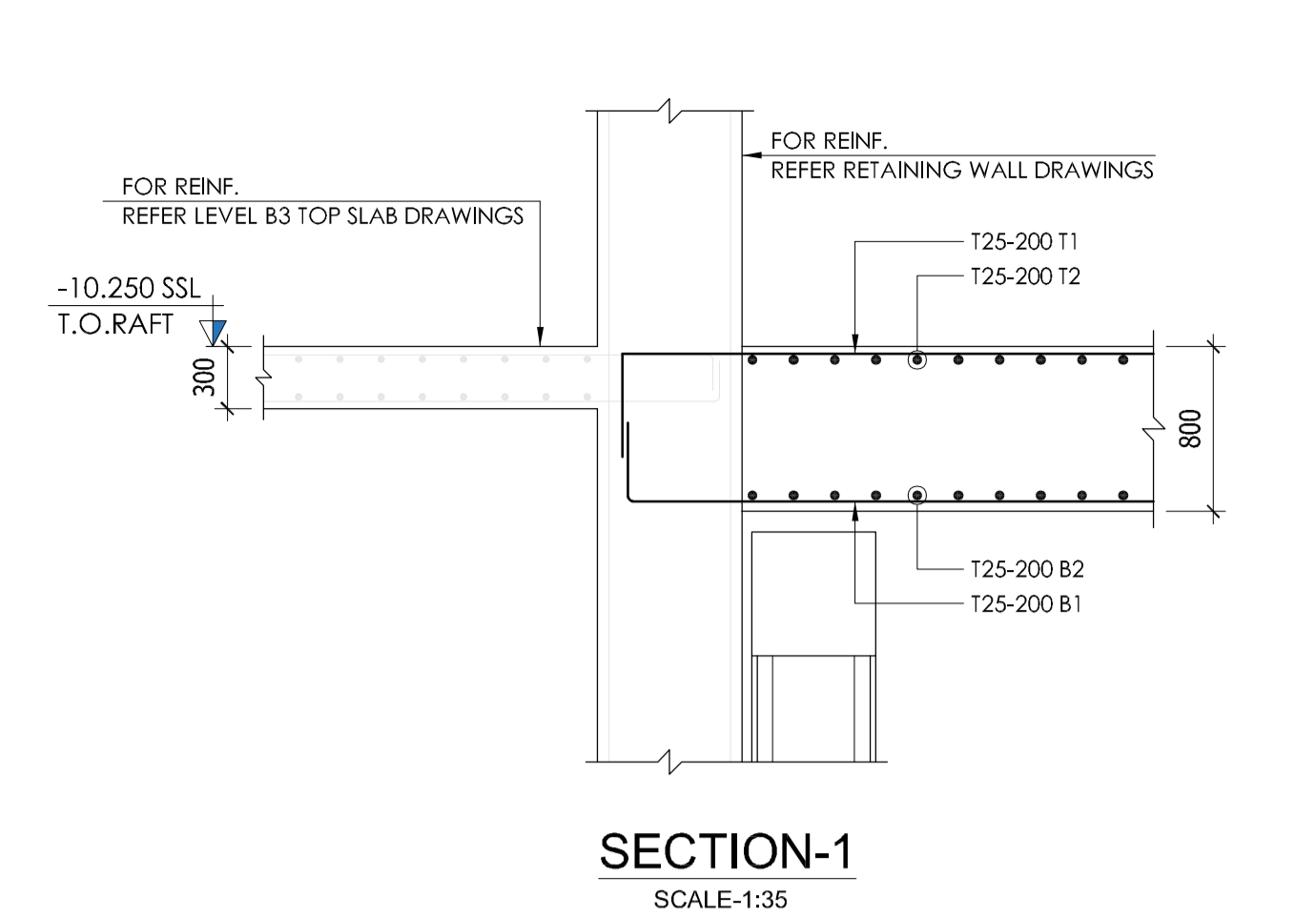
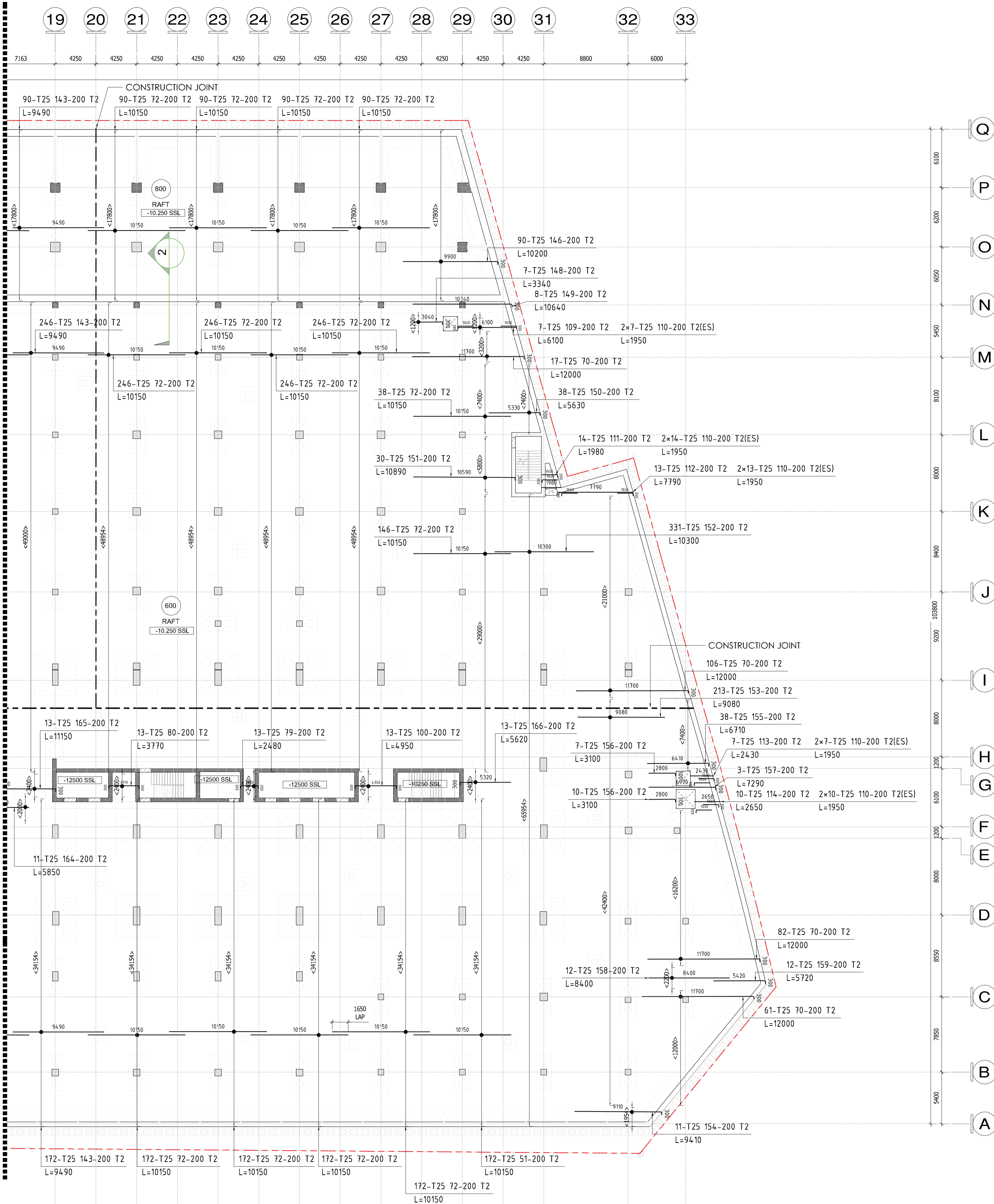
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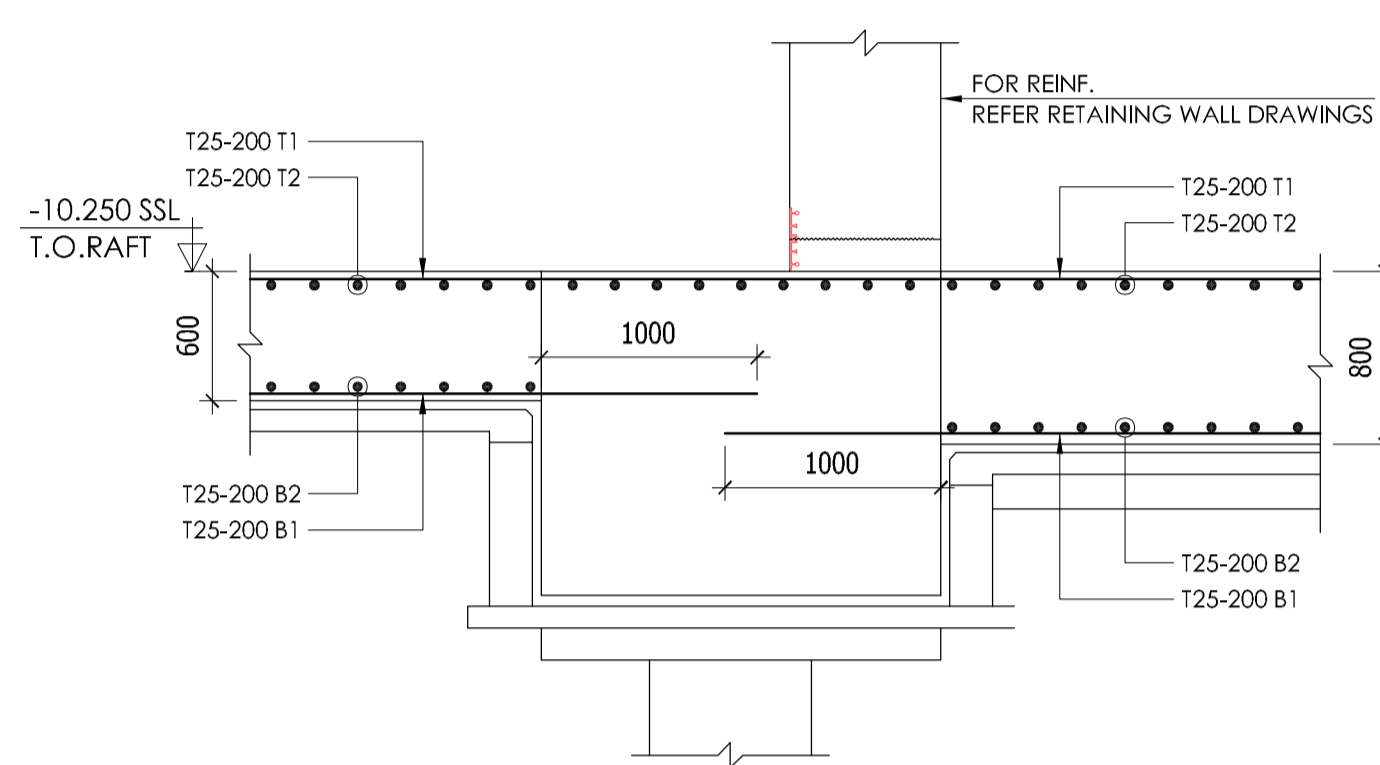
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DRAWING NO. : **D2323-CIT-ST-PLN-MU-01-RS-009-R00**

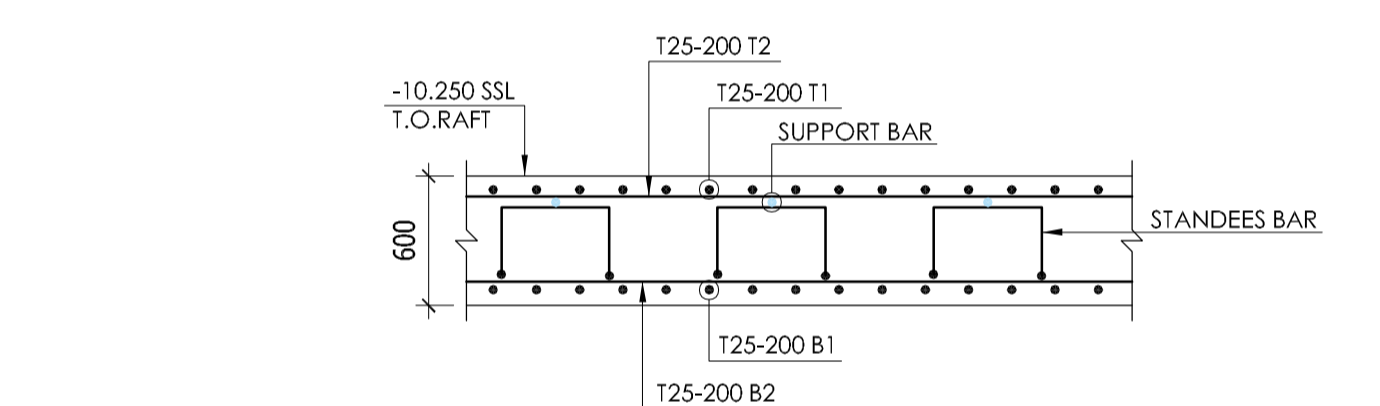
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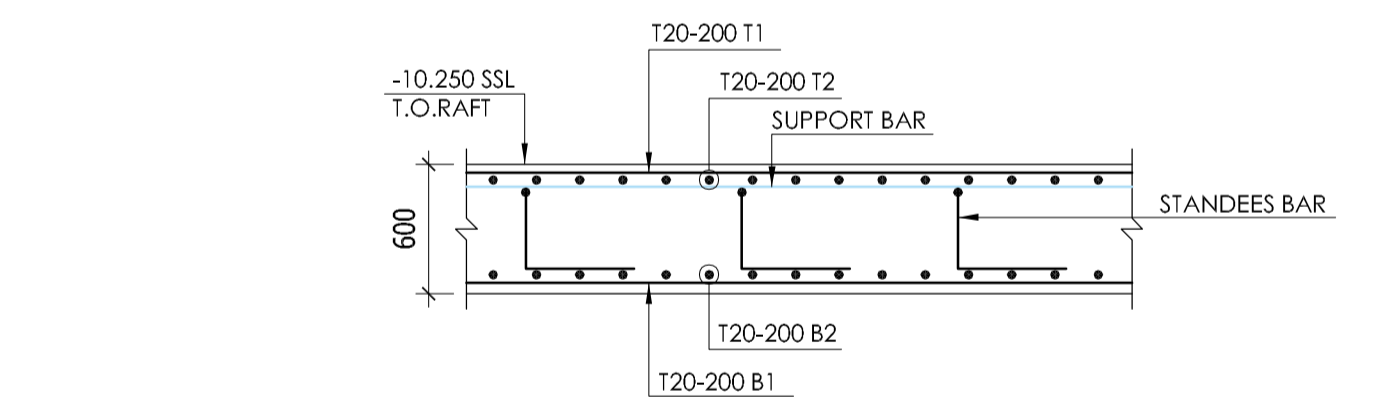
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SCALE: 1:35



SECTION-2
SCALE: 1:35



SHORT WAY

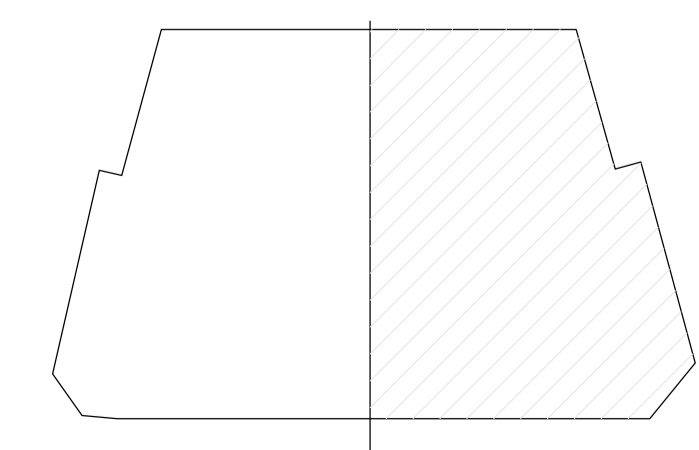


LONG WAY

TYPICAL RAFT REINFORCEMENT DETAILS

MU-01 LEVEL B2 RAFT SLAB TOP T2 REINFORCEMENT DETAILS SHEET-10

SCALE: 1 : 225



AREA KEY PLAN



- NOTES
- ALL DIMENSIONS ARE IN MM (UNO)
 - ALL LEVELS ARE IN METERS
 - NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
 - ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
 - ALL DIMENSIONS AND LEVELS SHALL BE CHECKED AND VERIFIED.
 - YIELD STRENGTH OF STEEL TO BE USED 460N/MM
 - CONCRETE GRADE TO BE USED C40 FOR RCC AND C20 FOR PCC.
 - LAPPING SHOULD BE DONE IN STAGGERED MANNER
 - CONCRETE COVER:

FOUNDATION:	SLAB ON GRADE:	WALL:
TOP : 50MM	TOP : 50MM	OF : 50MM
SIDE : 50MM	SIDE : 50MM	IF : 50MM
BOTTOM : 50MM	BOTTOM : 75MM	SIDE : 50MM
 - ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.

00	02/17/2026	Issued for Approval	EM
Revision	Date	Description	Approved
A		Approved	
B		Approved with Comments	
C		Resubmit	
D		Rejected	

STATUS: **SHOP DRAWINGS**

PROJECT: **MAG CITY - PHASE 2 DEVELOPMENT**

DEVELOPER: **MAG**

CLIENT: **MAG** & **KETURAH PARK**

CONSULTANT: **Dewan Architects + Engineers**

MEP CONSULTANT: **IDA AM CHANAH & ASSOCIATES**

INTERIOR DESIGNER: **Intercon**

FLS CONSULTANT: **INFINITY MEP'S CONSULTANTS**

LANDSCAPE CONSULTANT:

FACADE CONSULTANT: **AESG**

ACOUSTIC CONSULTANT: **INFOSIGHT IT, AV, SECURITY, ACOUSTICS CONSULTANCY**

TRAFFIC CONSULTANT: **RAC**

KITCHEN & WASTE MANAGEMENT CONSULTANT: **MCTS**

SIGNAGE CONSULTANT: **BRI-MAXX**

SECURITY CONSULTANT: **CONSPICUOUS CONSULTANCY**

MAIN CONTRACTOR: **中信建设 (阿联酋) 有限责任公司 CITIC MIDDLE EAST CONTRACTING LLC**

SUB - CONTRACTOR:

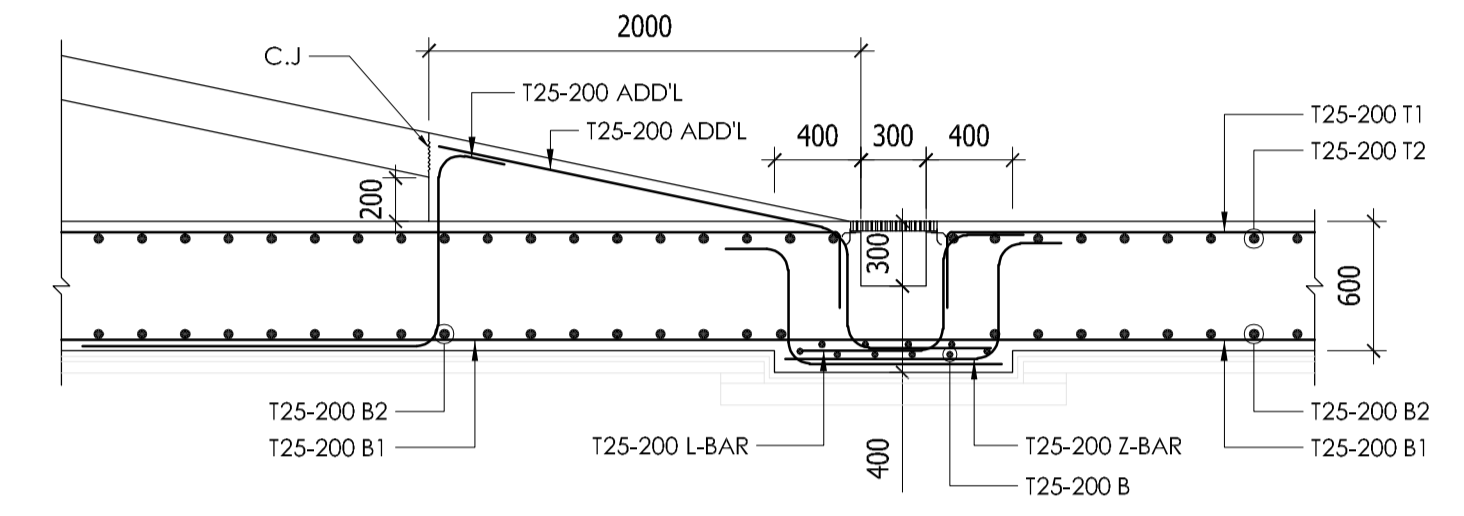
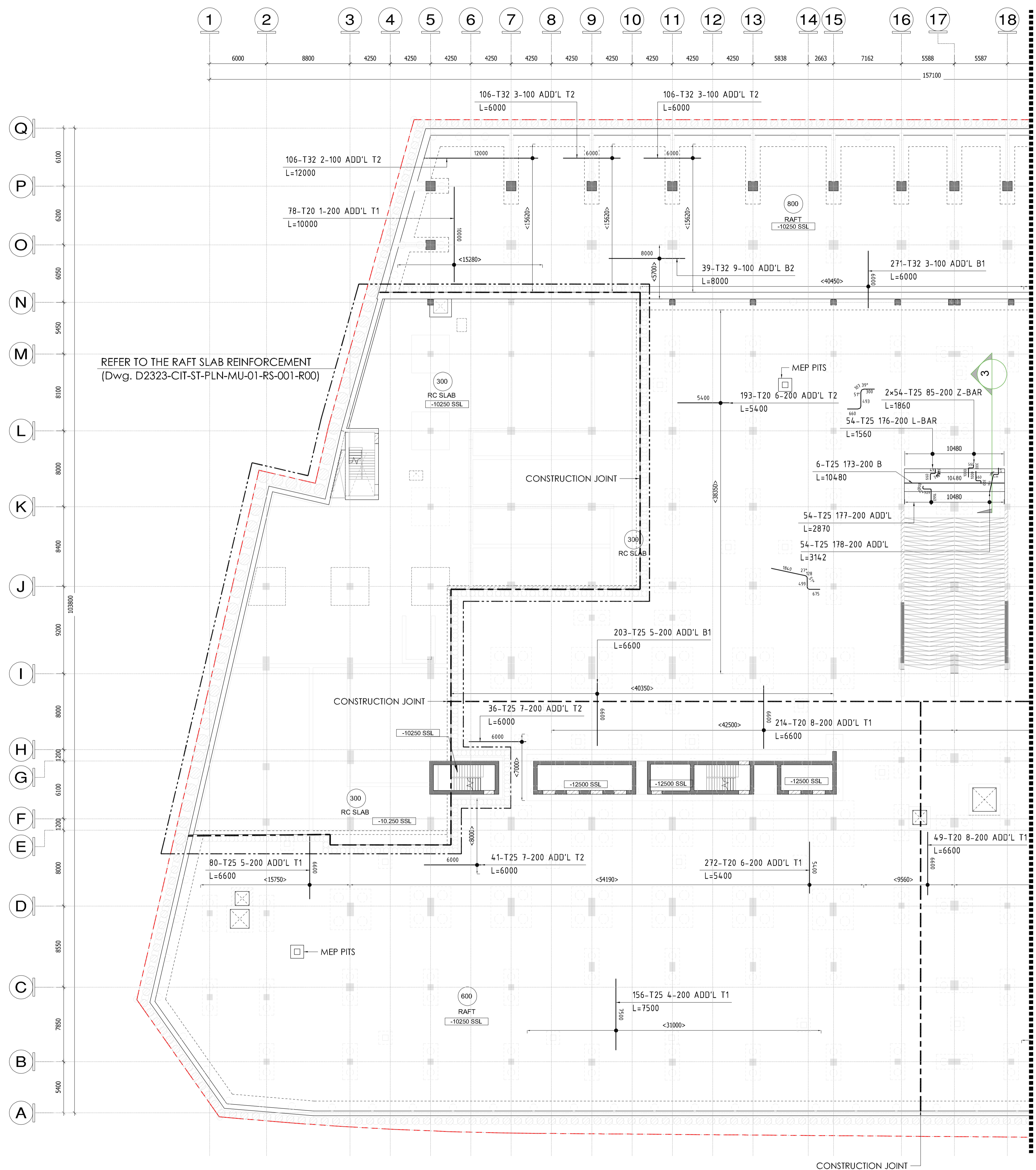
PLOT NUMBER: LOCATION: MEYDAN, DUBAI, U.A.E.

DRAWING TITLE: **MU-01 LEVEL B2 RAFT SLAB TOP T2 REINFORCEMENT DETAILS SHEET-10**

DRAWN BY: CS CHECKED BY: APPROVED BY: DATE: 02/17/2026

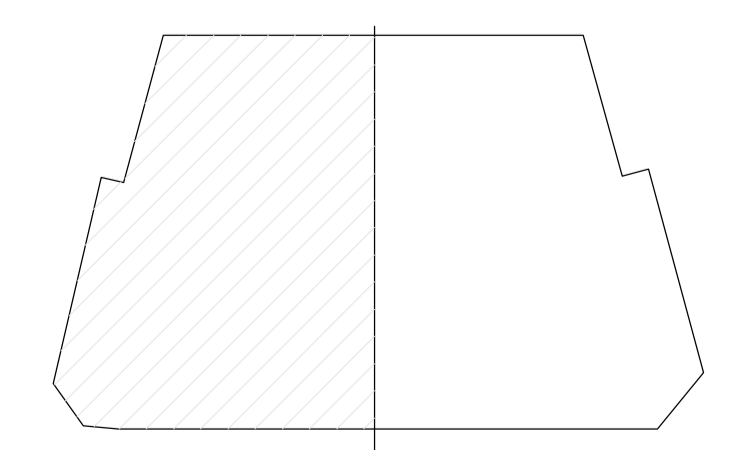
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DRAWING NO. **D2323-CIT-ST-PLN-MU-01-RS-010-R00**



SECTION-3
SCALE: 1:35

MU-01 LEVEL B2 RAFT SLAB ADD'L
REINFORCEMENT DETAILS SHEET-11
SCALE: 1 : 225



AREA KEY PLAN

KEY PLAN

NOTES

- ALL DIMENSIONS ARE IN MM (UNO)
- ALL LEVELS ARE IN METERS
- NO DIMENSIONS TO BE SCALED OFF THE DRAWING.
- ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED
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- YIELD STRENGTH OF STEEL TO BE USED 460N/MM
- CONCRETE GRADE TO BE USED C40 FOR RCC AND C20 FOR PCC.
- LAPPING SHOULD BE DONE IN STAGGERED MANNER
- CONCRETE COVER:

FOUNDATION:	SLAB ON GRADE	WALL
TOP : 50MM	TOP : 50MM	OF : 50MM
SIDE : 50MM	SIDE : 50MM	IF : 50MM
BOTTOM : 50MM	BOTTOM : 75MM	SIDE : 50MM
- ALL MEP OPENINGS TO BE COORDINATED AS PER MEP SHOP DRAWINGS.

Revision	Date	Issued for Approval	Description	EM Approved
00	02/17/2026	Issued for Approval		

STATUS:	A	B	C	D
Approved	Approved with Comments	Revised and Resubmit	Rejected	

SHOP DRAWINGS

PROJECT:
MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER:
MAG

CLIENT:
MAG, KETURAH PARK

CONSULTANT:
Dewan Architects + Engineers
P.O. BOX 60990, Dubai, UAE
TEL: +971 4 2420210
FAX: +971 4 7327988
www.dewan-architects.com

MEP CONSULTANT:
IDA (IAN CHAMBERS & ASSOCIATES)
P.O. BOX 114, Dubai, UAE
TEL: +971 4 355 5577
FAX: +971 4 355 5577
www.ida.ae

INTERIOR DESIGNER:
Intercon®

FLS CONSULTANT:
INFINITY MEP+S CONSULTANTS

LANDSCAPE CONSULTANT:

FACADE CONSULTANT:
AESG

ACOUSTIC CONSULTANT:
INFOSIGHT
IT - AV - SECURITY - ACOUSTICS CONSULTANCY

TRAFFIC CONSULTANT:
RAC

KITCHEN & WASTE MANAGEMENT CONSULTANT:
MCTS

SIGNAGE CONSULTANT:
BRI MAXX

SECURITY CONSULTANT:
CONSQUARE CONSULTANCY
CERTIFIED CONSULTANTS
OFFICE: WILSON BUILDING, 100, AL JAFRAH, OFFICE 100, MEYDAN STATION, P.O. BOX 114, DUBAI, U.A.E.

MAIN CONTRACTOR:
中信建设 (阿联酋) 有限责任公司
CITIC MIDDLE EAST CONTRACTING LLC

SUB - CONTRACTOR:

PLOT NUMBER	LOCATION
	MEYDAN, DUBAI, U.A.E.

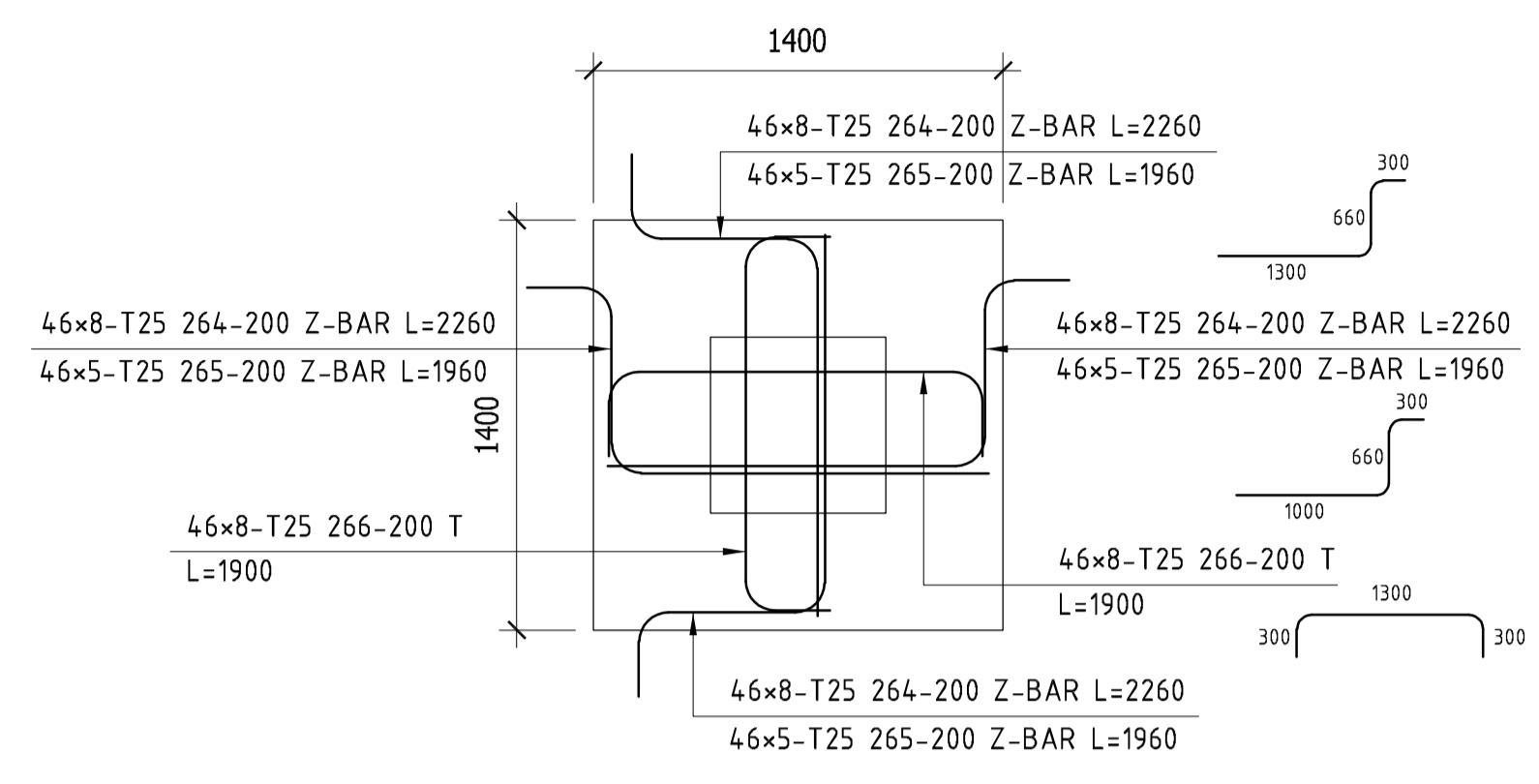
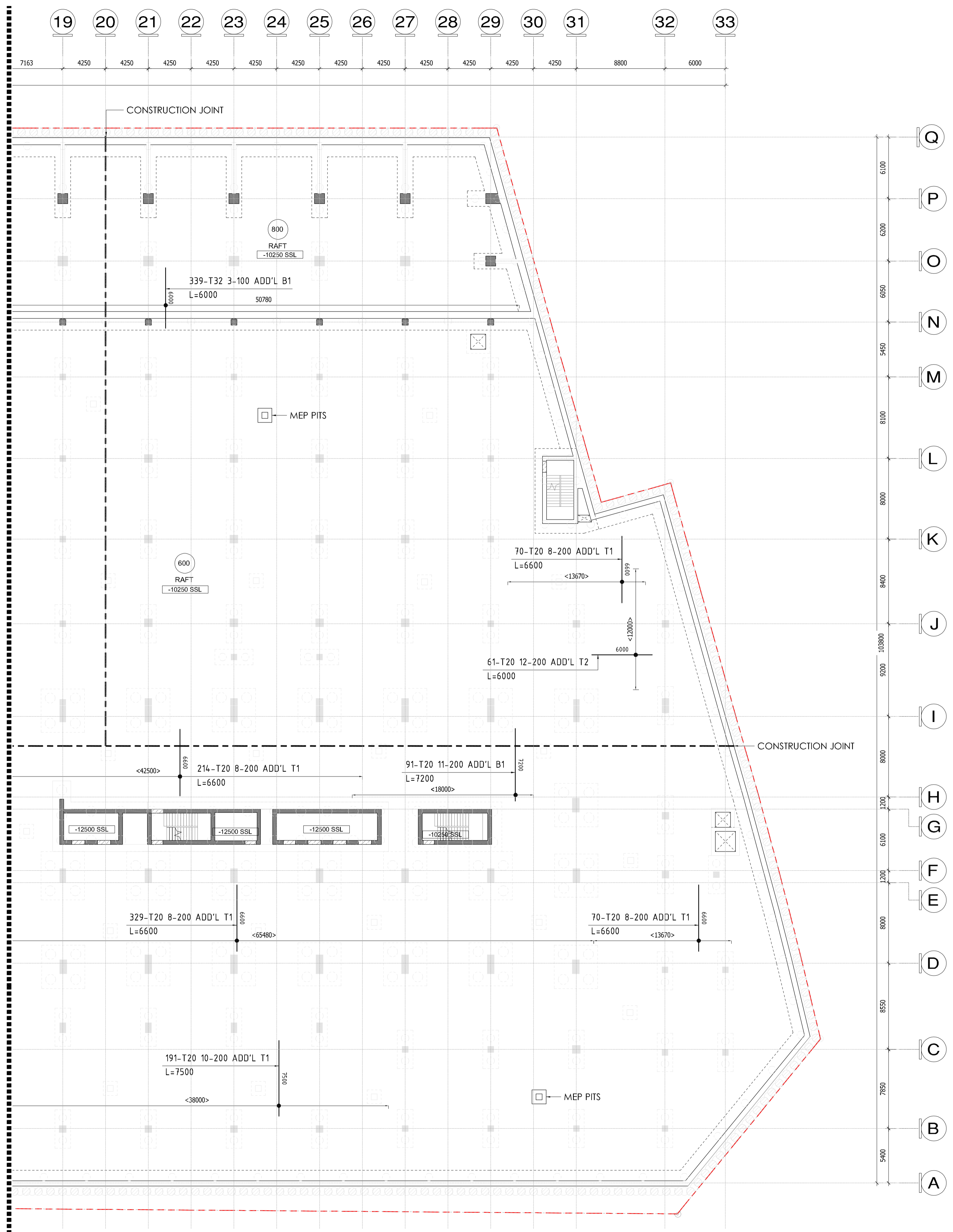
DRAWING TITLE:
MU-01 LEVEL B2 RAFT SLAB ADD'L
REINFORCEMENT DETAILS SHEET-11

DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			02/17/2026

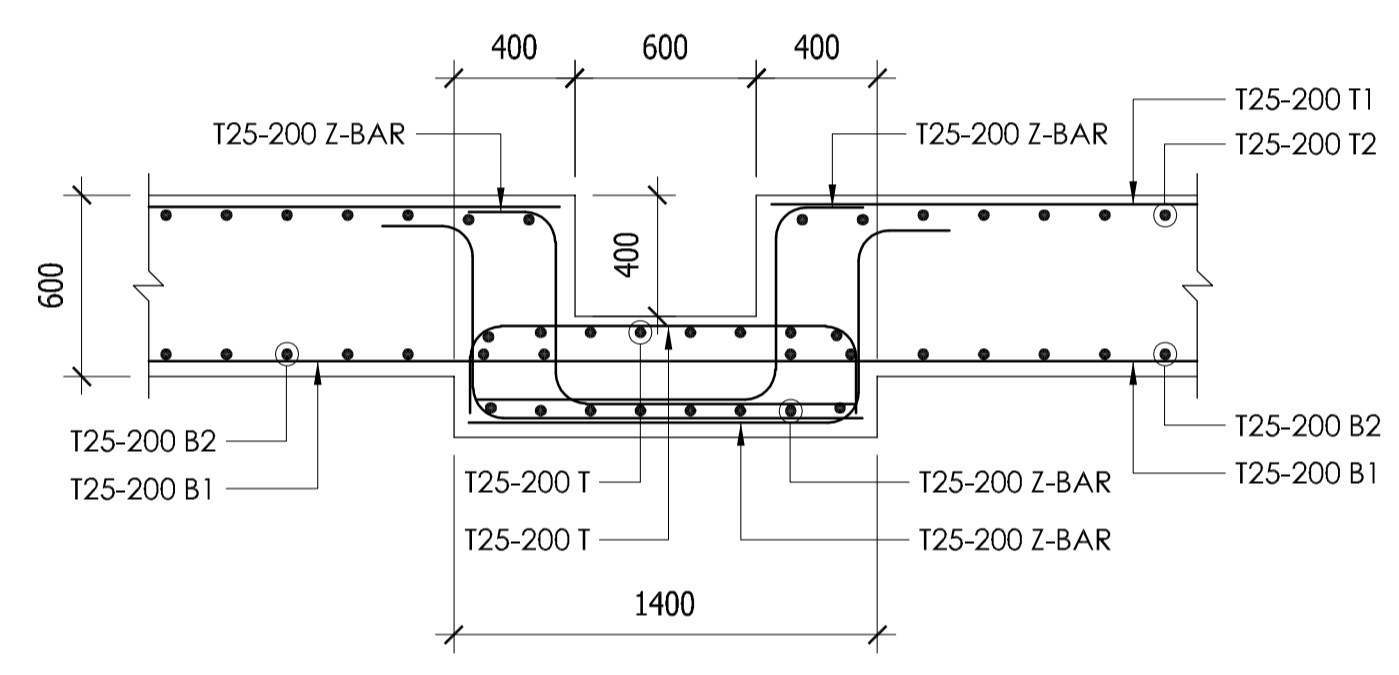
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DRAWING NO.
D2323-CIT-ST-PLN-MU-01-RS-011-R00

REFER SHEET #11

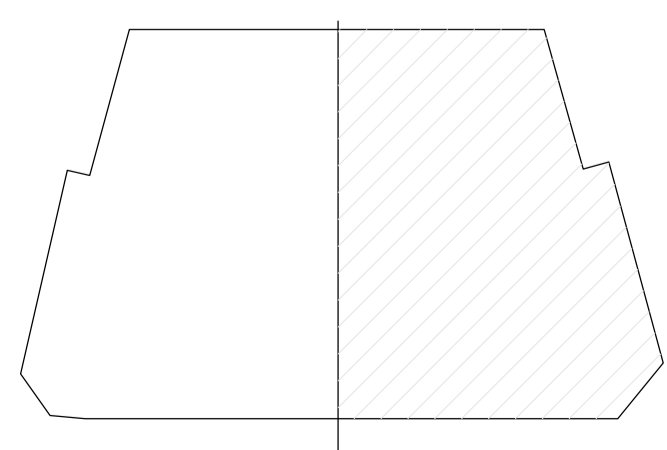


PLAN VIEW



46 LOCATIONS
MEP PITS REINFORCEMENT DETAILS

MU-01 LEVEL B2 RAFT SLAB ADD'L
REINFORCEMENT DETAILS SHEET-12
SCALE: 1 : 225



AREA KEY PLAN

KEY PLAN

NOTES

- ALL DIMENSIONS ARE IN MM (UNO)
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00	02/17/2026			

STATUS :

A	B	C	D
Approved	Approved with Comments	Revise and Resubmit	Rejected

SHOP DRAWINGS

PROJECT :
MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER
MAG

CLIENT
MAG PARK KETURAH

CONSULTANT
Dewan Architects + Engineers
P.O. BOX 60990, Dubai, UAE
TEL : +971 4 2420010
FAX : +971 4 7327988
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MEP CONSULTANT
IDA AM CHANHAM & ASSOCIATES
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SECURITY CONSULTANT
CONSQUARE CONSULTANCY

MAIN CONTRACTOR
中信建设 (阿联酋) 有限责任公司
CITIC MIDDLE EAST CONTRACTING LLC

SUB - CONTRACTOR

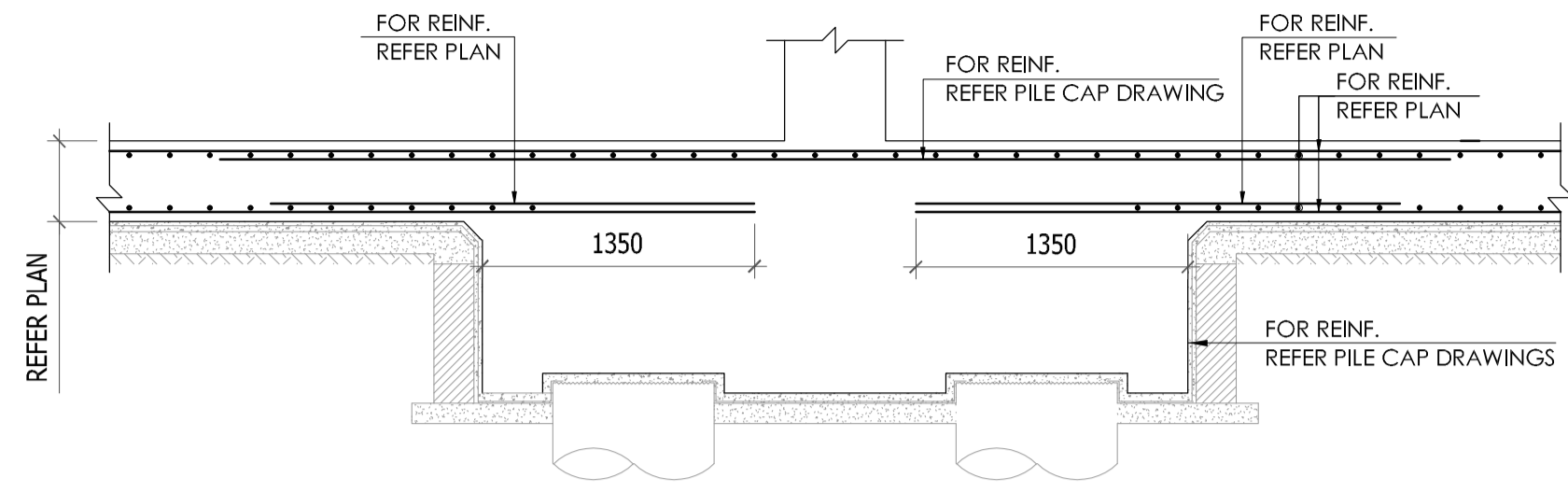
PLOT NUMBER	LOCATION
	MEYDAN, DUBAI, U.A.E.

DRAWING TITLE :
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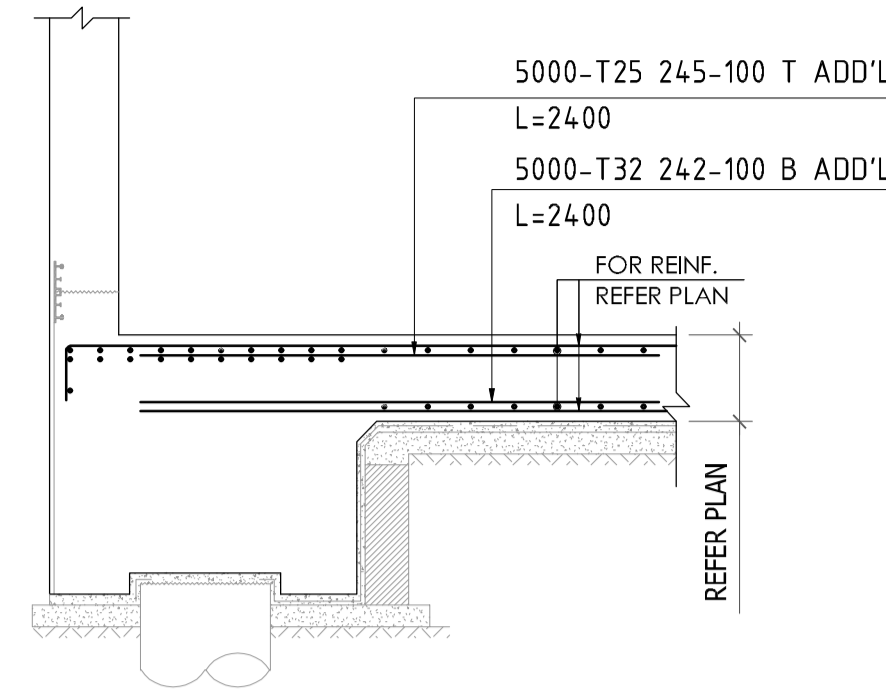
DRAWN BY	CHECKED BY	APPROVED BY	DATE
CS			02/17/2026

JOB NO.	SHEET SIZE	SCALE	REV. NO.
	A1	1:25	00

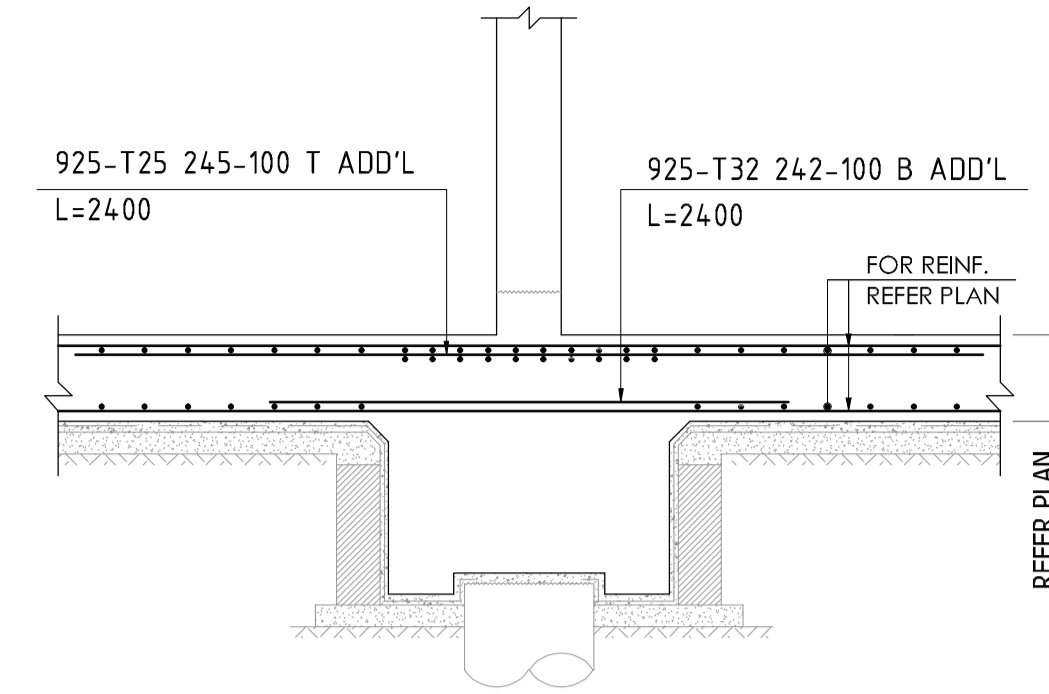
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D2323-CIT-ST-PLN-MU-01-RS-012-R00



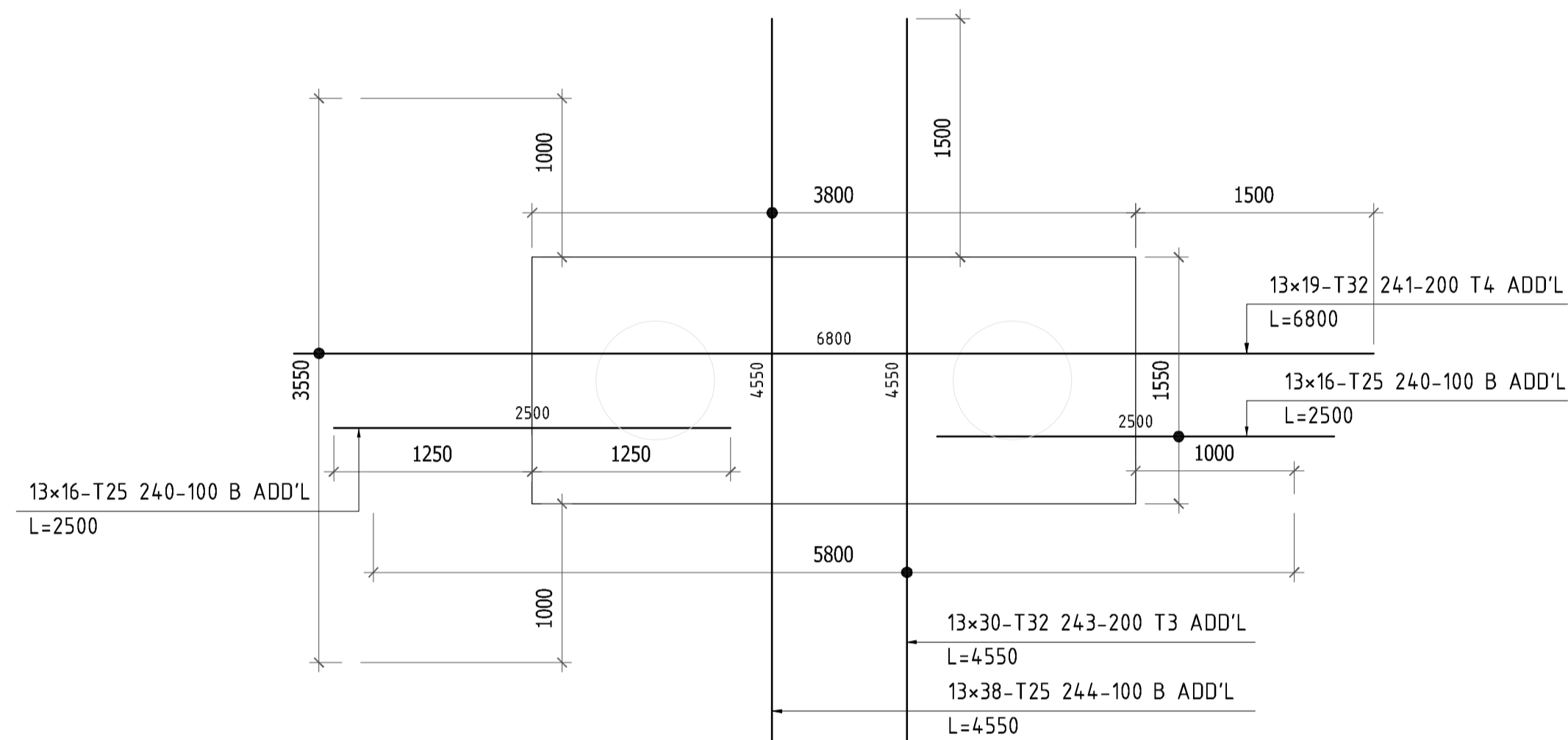
TYPICAL DETAIL OF PILE CAP SLAB REINFORCEMENT



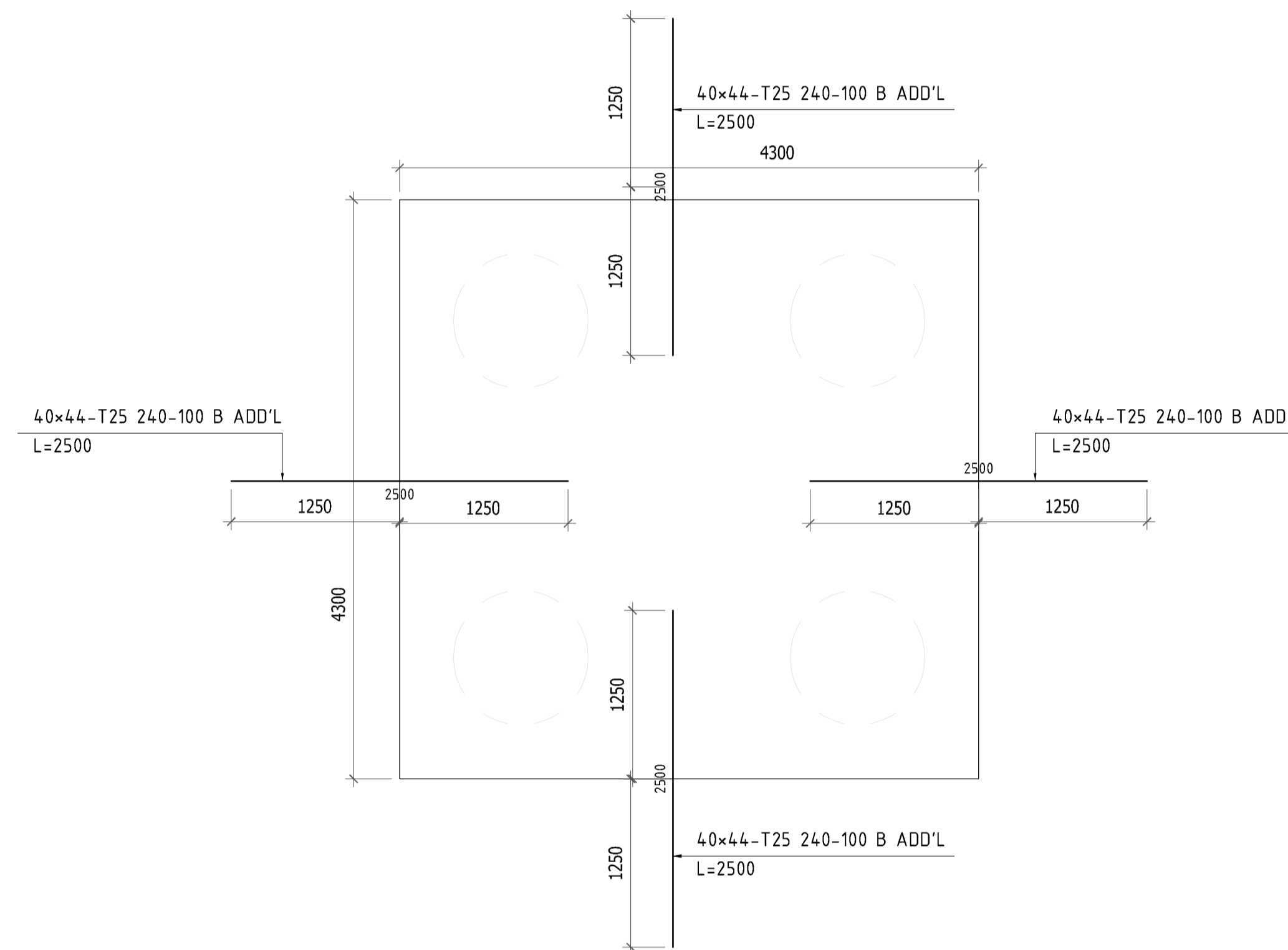
TYPICAL DETAIL OF WALL FOUNDATION (ECCENTRIC)



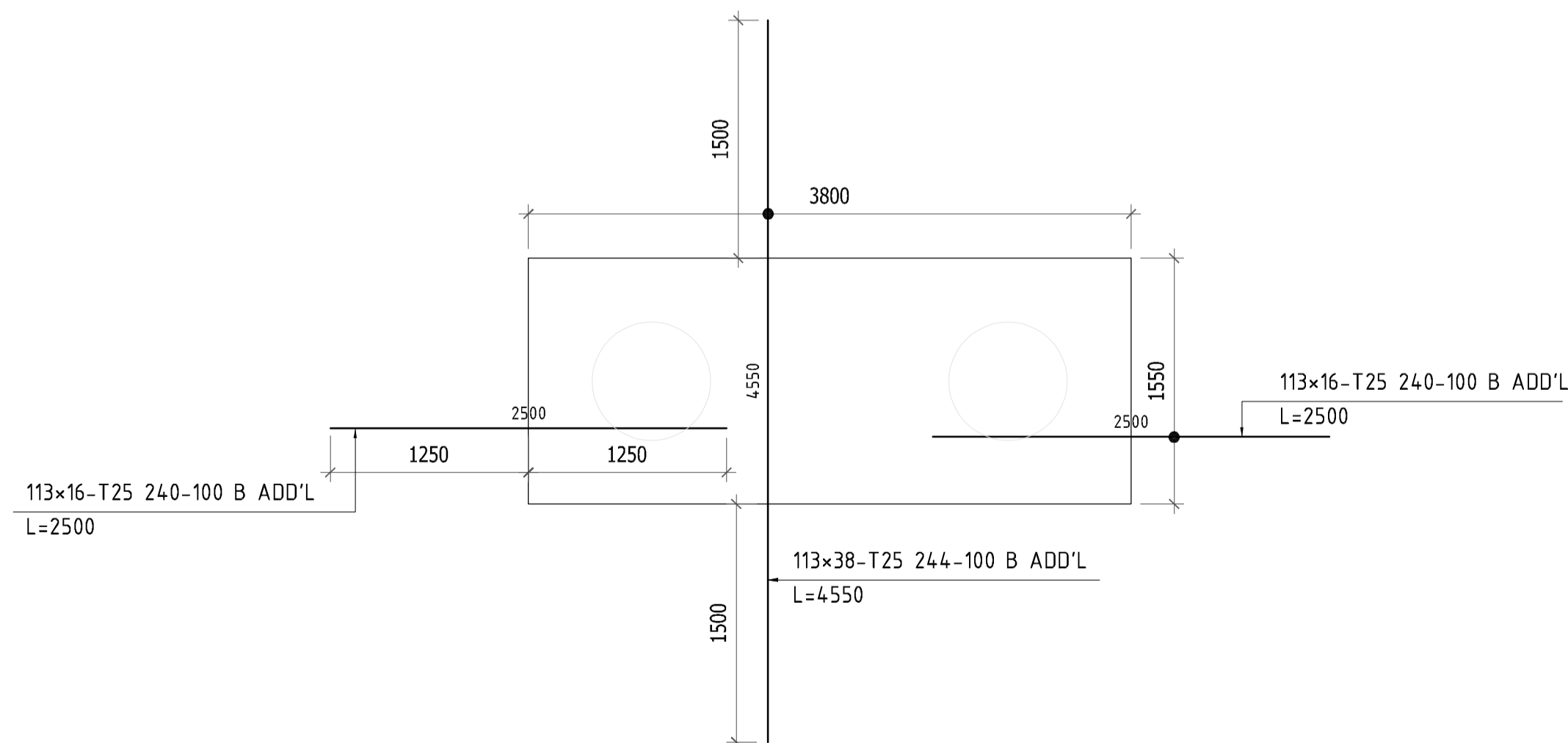
TYPICAL DETAIL OF WALL FOUNDATION (CENTRIC)



PILE CAP PCO2 SLAB REINFORCEMENT

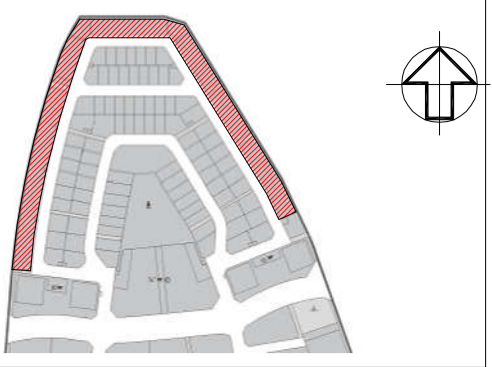


PILE CAP SLAB REINFORCEMENT



PILE CAP SLAB REINFORCEMENT

KEY PLAN



NOTES

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00	02/17/2026			EM

Approved	Approved with Comments	Revised and Resubmit	Rejected
A	B	C	D

STATUS : SHOP DRAWINGS

PROJECT : MAG CITY - PHASE 2 DEVELOPMENT

DEVELOPER :

CLIENT :

CONSULTANT :

MEP CONSULTANT :

INTERIOR DESIGNER :

FLS CONSULTANT :

LANDSCAPE CONSULTANT

FACADE CONSULTANT :

ACOUSTIC CONSULTANT :

TRAFFIC CONSULTANT :

KITCHEN & WASTE MANAGEMENT CONSULTANT :

SIGNAGE CONSULTANT :

SECURITY CONSULTANT :

MAIN CONTRACTOR :

SUB - CONTRACTOR

PLOT NUMBER : LOCATION : MEYDAN, DUBAI, U.A.E.

DRAWING TITLE : MU-01 LEVEL B2 RAFT SLAB PILE CAP REINFORCEMENT DETAILS SHEET-13

DRAWN BY : CHECKED BY : APPROVED BY : DATE

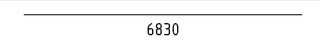
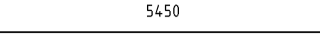
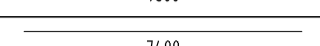
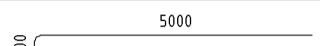
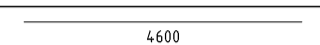
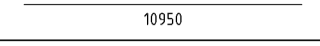
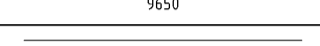
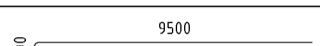
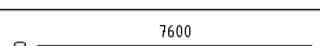
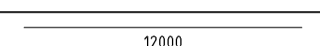
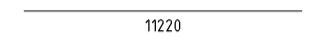





JOB NO. : SHEET SIZE : SCALE : REV. NO.

DRAWING NO. : D2323-CIT-ST-PLN-MU-01-RS-013-R00

Mark	Dia (mm)	Bending shape (mm)	Cutting length (mm)	Mass of each bar (kg)	Total number	Total length (mm)	Total mass (kg)	Note
1	20	10000	10000	24.66	78	780000	1923.6	ADD'L T1
2	32	12000	12000	75.76	106	1272000	8030.57	ADD'L T2
3	32	6000	6000	37.88	822	4932000	31137.42	ADD'L B1 ADD'L T1
4	25	7500	7500	28.9	156	1170000	4508.43	ADD'L B1 ADD'L T1
5	25	6600	6600	25.43	283	1867800	7197.31	ADD'L B1 ADD'L T1
6	20	5400	5400	13.32	465	2511000	6192.5	ADD'L T2 ADD'L T2
7	25	6000	6000	23.12	77	462000	1780.25	ADD'L T2
8	20	6600	6600	16.28	946	6243600	15397.66	ADD'L T1
9	32	8000	8000	50.51	39	312000	1969.76	ADD'L B2
10	20	7500	7500	18.5	191	1432500	3532.76	ADD'L T1
11	20	7200	7200	17.76	91	655200	1615.82	ADD'L B1
12	20	6000	6000	14.8	61	366000	902.61	ADD'L T2
13	25	5980	5980	23.04	455	2721093	10485.35	B1
14	25	7850	7850	30.25	467	3665950	14126.22	B1
15	25	6500	6800	26.2	111	754855	2908.73	B1
16	25	6500	6500	25.05	374	2431000	9367.52	B1
17	25	1370	1670	6.44	8	13364	51.5	B1
18	25	9750	9750	37.57	1596	15561000	59962.13	B1 T1
19	25	3540	3840	14.8	6	23043	88.79	B1
20	25	9950	9350	36.03	7	65452	252.21	B1
21	25	9870	9810	37.8	3	29430	113.41	B1
22	25	5970	5310	20.46	6	31862	122.78	B1
23	25	5700	5460	21.04	40	218414	841.63	B1
24	25	2480	2780	10.71	7	19463	75	B1
25	25	2730	3030	11.68	13	39392	151.79	B1
26	25	9950	9950	38.34	429	4268583	16448.38	B1
27	25	10700	10700	41.23	867	9276995	3574.76	T1 B1
28	25	9840	10140	39.07	56	567850	2188.13	B1
29	25	9880	9880	38.07	49	484126	1865.51	B1
30	25	10450	10450	40.27	36	376200	1449.63	B1
31	25	10640	10940	42.16	172	1881702	7250.87	B1
32	25	10800	10800	41.62	68	734379	2829.83	B1
33	25	11630	11630	44.81	58	674522	2599.18	B1
34	25	12000	12000	46.24	38	456003	1757.14	B1
35	25	10980	11280	43.47	7	78961	304.26	B1
36	25	9300	9400	36.22	3	28200	108.67	B1
37	25	2420	2720	10.48	143	389018	1499.02	B1
38	25	300	900	3.47	14	12607	48.58	T1 B1
39	25	8550	8550	32.95	103	880650	3393.46	B1
40	25	4290	4590	17.69	172	789546	3042.4	B1
41	25	6290	6590	25.39	7	46131	177.76	B1
42	25	3910	4210	16.22	13	54731	210.9	B1
43	25	9490	9790	37.73	7	68533	264.08	B1
44	25	10870	11170	43.04	13	145215	559.57	B1
45	25	9490	9790	37.73	40	391611	1509.02	B1
46	25	6320	6920	26.67	8	55361	213.33	B1
47	25	8220	8820	33.99	2	17641	67.98	B1
48	25	330	930	3.58	14	13020	50.17	B1 T1
49	25	8840	9140	35.22	32	292489	1127.07	B1
50	25	10450	10450	40.27	307	3208150	12362.16	B1
51	25	10750	10750	39.11	172	1745800	6727.2	T2
52	25	10500	10500	40.46	54	567010	2184.89	B1
53	25	8330	8330	32.1	10	83302	320.99	B1
54	25	10100	10100	38.92	131	1323125	5098.48	B1
55	25	7950	7950	30.63	165	1311782	5054.77	B1
56	25	11650	11650	44.89	277	3227050	12434.98	B1
57	25	9700	9700	37.38	66	642000	2466.92	B1
58	25	9500	9500	36.61	105	997500	3843.73	B1
59	25	8450	8450	32.56	40	338000	1302.44	B1
60	25	7360	7360	28.36	24	176640	680.66	B1
61	25	10730	10730	41.35	25	268250	1033.66	B2
62	25	7800	7800	30.06	44	343189	1322.43	B1

Mark	Dia (mm)	Bending shape (mm)	Cutting length (mm)	Mass of each bar (kg)	Total number	Total length (mm)	Total mass (kg)	Note
63	25	3780	3480	13.41	6	20878	80.45	B1
64	25	11000	11000	42.39	62	682005	2628.01	B1
65	25	10100	10100	38.92	63	636312	2451.94	B1
66	25	9850	9850	37.96	73	719046	2770.74	B1
67	25	9500	9500	36.61	105	997501	3843.73	B1
68	25	9200	9200	35.45	26	239204	921.74	B1
69	25	6000	6000	23.12	597	3582008	13802.76	B1
70	25	12000	12000	46.24	266	3192074	12300.21	T2
71	25	5300	5300	20.42	53	280900	1082.41	B2
72	25	10150	10150	39.11	7511	76236650	293767.24	B2 T2
73	25	8820	8820	33.99	824	7267687	28005.01	B2
74	25	7240	7240	27.9	916	6631850	25554.9	B2
75	25	4610	4610	17.76	41	189010	728.32	B2
76	25	4580	4880	18.81	148	722304	2783.3	B2
77	25	7540	7840	30.21	79	619368	2386.65	B2
78	25	4380	4980	19.19	26	129481	498.94	B2 T2
79	25	1880	2480	9.56	26	64473	248.44	T2
80	25	3770	3770	14.53	26	98033	377.76	T2
81	25	8950	8350	32.18	13	108551	418.29	B2
82	25	8290	8590	33.1	12	103082	397.21	B2
83	25	10500	10500	40.46	119	1249500	4814.77	B2
84	25	9820	9820	37.84	30	294600	1135.2	B2
85	25	300	1860	7.17	108	200934	774.27	Z-BAR
86	25	10280	10280	39.61	2	20560	79.23	B2
87	25	7000	7300	28.13	18	131401	506.34	T2
88	25	6450	6450	24.85	40	258000	994.17	B2
89	25	7650	7650	29.48	40	306000	1179.13	B2
90	25	2600	2900	11.17	18	52200	201.4	B2
91	25	1930	2270	8.75	7	15890	61.23	B2
92	25	9290	9590	36.95	7	67131	258.68	B2
93	25	7320	7620	29.36	7	53341	205.54	B2
94	25	8720	8720	33.6	55	479600	1848.07	B2
95	25	5550	5550	21.39	3	16650	64.16	B2
96	25	6340	6640	25.59	30	199206	767.61	B2
97	25	10550	10550	40.65	228	2405390	9268.83	B2
98	25	8950	8350	32.18	13	108552	418.29	B2
99	25	9130	9430	36.34	11	103735	399.73	B2
100	25	4350	4950	19.08	26	128713	495.98	B2 T2
101	25	9590	9890	38.11	13	128576	495.45	B2
102	25	10150	10150	39.11	118	1197700	4615.17	B2
103	25	8800	8800	33.91	116	1020800	3933.51	B2
104	25	9340	9340	35.99	3	28020	107.97	B2
105	25	5700	6000	23.12	17	102007	393.07	B2
106	25	7100	7600	29.29	90	684004	2635.71	B2
107	25	8500	8500	32.75	90	765000	2947.82	B2
108	25	9950	10250	39.5	577	5914494	22790.67	T1
109	25	6100	6100	23.51	7	42700	164.54	T2
110	25	1650	1950	7.52	208	405704	1563.32	B2 T2(ES) B2(ES)
111	25	1980	1980	7.63	28	55440	213.63	T2 B2
112	25	7790	7790	30.02	26	202540	780.46	T2 B2
113	25	2430	2430	9.36	7	17010	65.55	T2
114	25	2650	2650	10.21	10	26500	102.11	T2
115	25	10600	10600	40.85	136	1441600	5555	T1
116	25	8430	8430	32.48	471	3970530	15299.88	T1
117	25	1590	7891	30.41	8	63128	243.25	T1
118	25	5000	5301	20.43	13	68911	265.54	T1
119	25	6830	7130	27.48	22	156863	604.45	T1
120	25	9260	9560	36.84	46	439773	1694.6	T1
121	25	5730	6030	23.24	7	42211	162.65	T1
122	25	10380	10380	40	550	5708797	21998.05	T1
123	25	6600	6600	25.43	100	660013	2543.27	T1
124	25	6420	6420	24.74	323	2073761	7990.95	T1
125	25	9680	9680	37.3	181	11431870	44051.11	T1

Mark	Dia (mm)	Bending shape (mm)	Cutting length (mm)	Mass of each bar (kg)	Total number	Total length (mm)	Total mass (kg)	Note
126	25	8530	8830	34.03	13	114795	442.35	T1
127	25	7920	8220	31.67	2	16440	63.35	T1
128	25	8730	8730	33.64	10	87301	336.4	T1
129	25	8690	8990	34.64	316	2840939	10947.16	T1
130	25	6470	6770	26.09	13	88014	339.15	T1
131	25	5990	5390	20.77	7	37732	145.4	T1
132	25	2890	3190	12.29	7	22330	86.05	T1
133	25	7600	7900	30.44	10	79004	304.43	T1
134	25	5730	5730	22.08	136	779298	3002.92	T1
135	25	10400	10400	40.08	495	5148050	19837.29	T1
136	25	2890	3190	12.29	10	31899	122.92	T1
137	25	9200	9200	35.45	341	3137235	12088.89	T1
138	25	10880	10880	41.92	341	3710109	14296.38	T1
139	25	10420	10720	41.31	792	8490341	32716.34	T1
140	25	5530	5830	22.47	15	87452	336.98	T1
141	25	5600	5900	22.74	16	94402	363.77	T1
142	25	10500	10800	41.62	87	939632	3620.74	T2
143	25	9490	9490	36.57	1016	96		

Mark	Dia [mm]	Bending shape [mm]	Cutting length [mm]	Mass of each bar [kg]	Total number	Total length [mm]	Total mass [kg]	Note
251	25		6830	26.32	368	2513440	9685.19	B1
252	25		5450	21	88	479600	1848.07	B1
253	25		7800	30.06	465	3627000	13976.14	T1
254	25		7400	28.51	461	3411400	13145.35	T1
255	25		5300	20.42	8	42404	163.4	T1
256	25		4600	17.73	33	151800	584.94	B1
257	25		10950	42.2	20	219005	843.9	B1
258	25		9650	37.19	26	250906	966.83	B1
259	25		2700	10.41	26	70206	270.53	B1
260	25		9800	37.76	2	19601	75.53	T1
261	25		7900	30.44	8	63204	243.55	T1
262	25		12000	46.24	127	1524017	5872.58	T2
263	25		11220	43.23	114	1279080	4928.76	T2
264	25		2260	8.71	1472	3327456	12821.88	Z-BAR
265	25		1960	7.55	920	1803660	6950.15	Z-BAR
266	25		1900	7.32	736	1398768	5389.96	T
Total mass = 1703327 kg								