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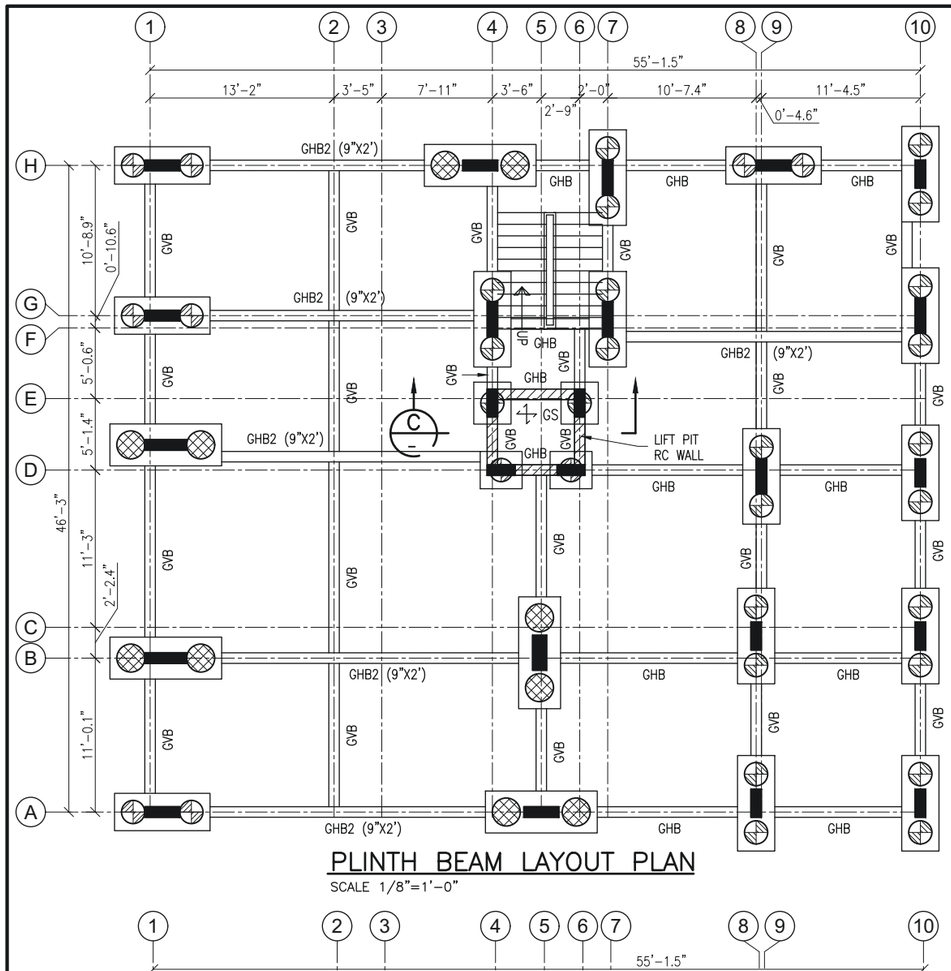
3/350/2 Mettukuppam,
OMR Thoraipakkam,
Chennai, India

hello@verified.realestate
+91 9996 12 9996

Official Property Record

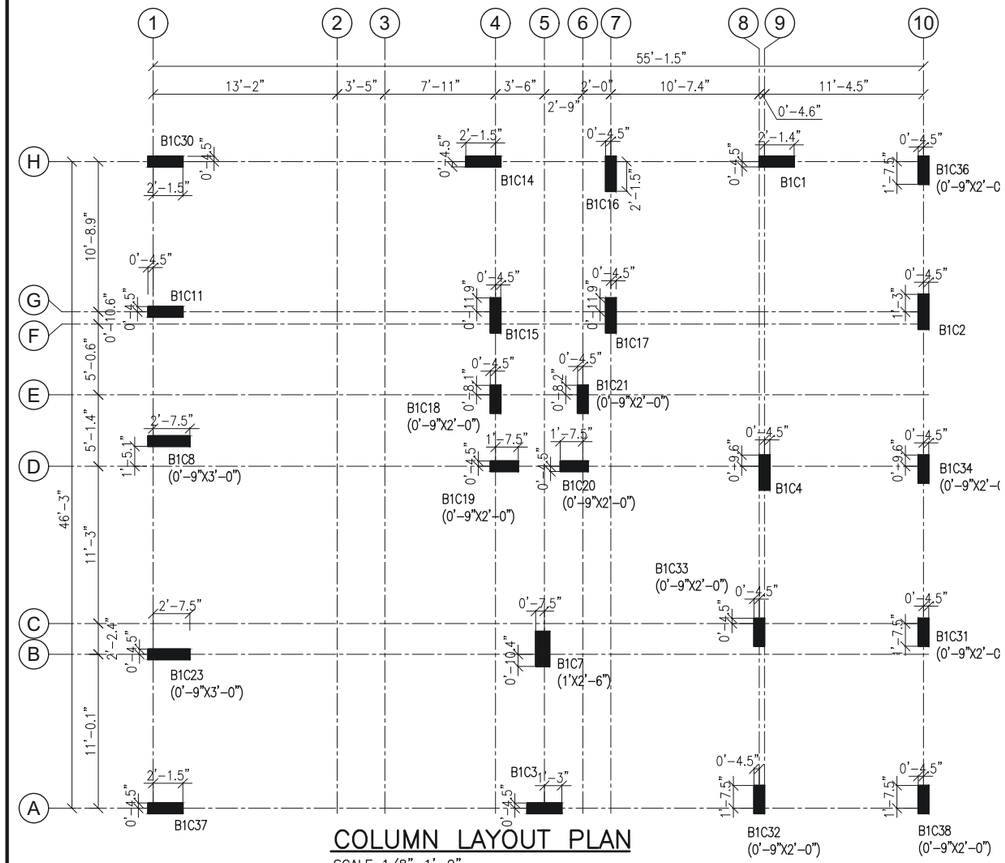
Digitally Verified Record - Powered by Verified RealEstate™





PLINTH BEAM LAYOUT PLAN

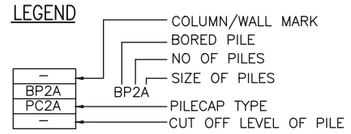
SCALE 1/8"=1'-0"

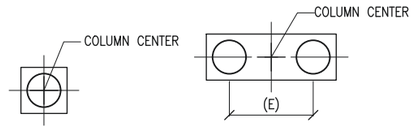


COLUMN LAYOUT PLAN

SCALE 1/8"=1'-0"

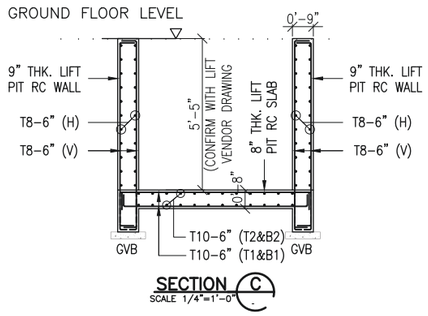
LEGEND





1 PILE GROUP
SCALE N.T.S

2 PILE GROUP
SCALE N.T.S



SECTION C
SCALE 1/4"=1'-0"

TABLE 1– BORED PILE (CAST–INSITU)

BORED PILE MARK / TYPE	SIZE	WORKING COMPRESSION CAPACITY (kN) (AS PER SOIL REPORT)	NO. OF PILES
TYPE A	1'–8"ø	900	34
TYPE B	2'–0"ø	1200	10

TABLE 2 (PILE SPACING)

BORED PILE MARK / TYPE	SIZE	2 PILE GROUP
		(E)
TYPE A	1'–8"ø	4'–2"
TYPE B	2'–0"ø	5'–0"

NOTES:

UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN MM
2. GRADE OF CONCRETE:
   (a) M30 – FOR PILE & PILE CAP
   (b) M35 – FOR COLUMN, BEAM, SLAB & RC WALL
3. GRADE OF STEEL:
   (a) Fe500 – FOR ALL STRUCTURAL ELEMENTS
4. CLEAR COVER FOR COLUMN–40mm, BEAM–30mm, SLAB–25mm, PILE & PILE CAP–75mm AND RC WALL–30mm
5. UNLESS OTHERWISE SPECIFIED, LAP/DEVELOPMENT LENGTH SHALL NOT BE LESS THAN 50 X DIA OF BAR
6. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE KEY PLAN, ARCHITECTURAL, AND ALL OTHER RELEVANT DRAWINGS.
7. STRUCTURE TO BE CONSTRUCTED IN ACCORDANCE WITH I.S.456–2000, NBC–2016 AND RELEVANT INDIAN CODE STIPULATIONS
8. ONUS OF CONSTRUCTION LIES WITH CONTRACTOR / PROMOTER / BUILDER / OWNER.

M. PURUSOTHAMAN, M.E., (Struct.)
REGISTERED STRUCTURAL ENGINEER
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
REGISTRATION No. SE/GR-I/19/03/036
NEW No. 31 (OLD No.14), BESANT AVENUE,
ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

NOTES:

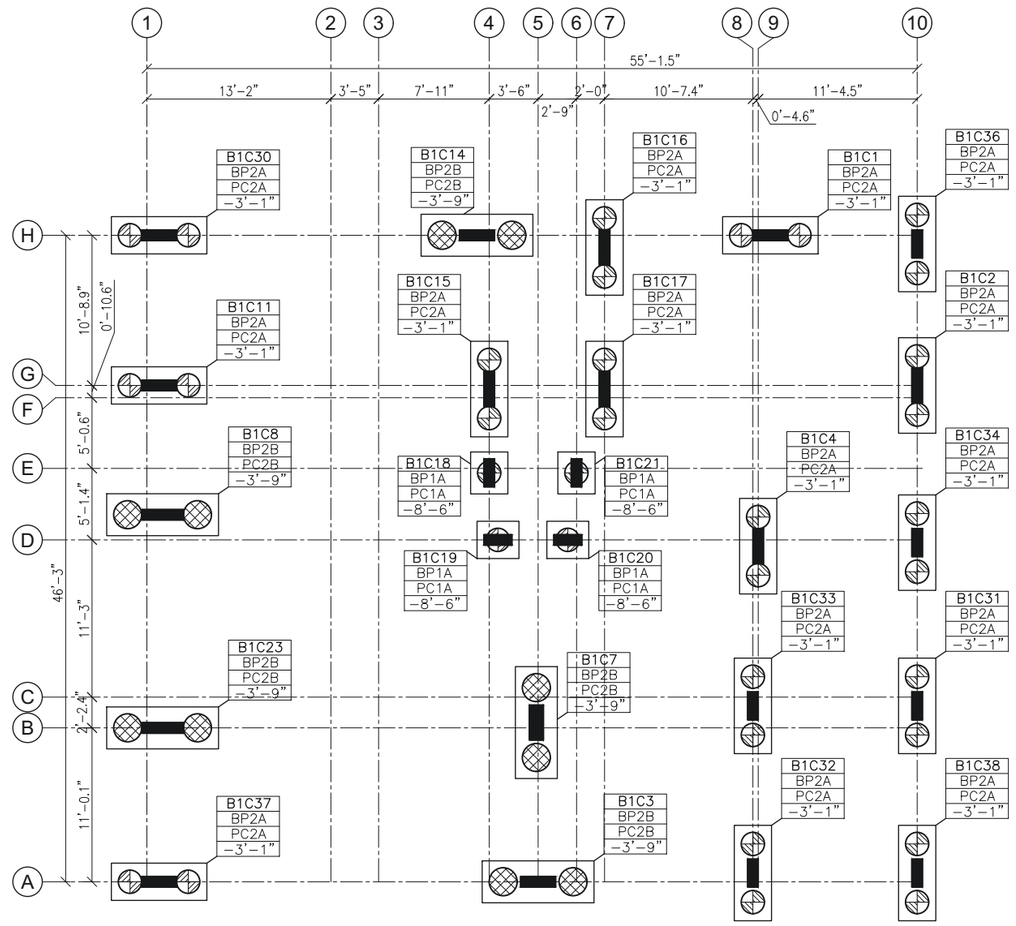
UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN mm
2. ALL THE COLUMNS SIZE ARE TO BE 0'–9"X2'–6"
3. ALL THE BEAMS SIZE ARE TO BE 0'–9"X1'–6"
4. ALL THE SLAB THICKNESS ARE TO BE 0'–5"

LEGEND:

– BALCONY SUNK BY 4"

– TOILET SLAB SUNK BY 4"



PILING AND PILECAP LAYOUT PLAN

SCALE 1/8"=1'-0"

DRAWING NO : A1

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS

Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

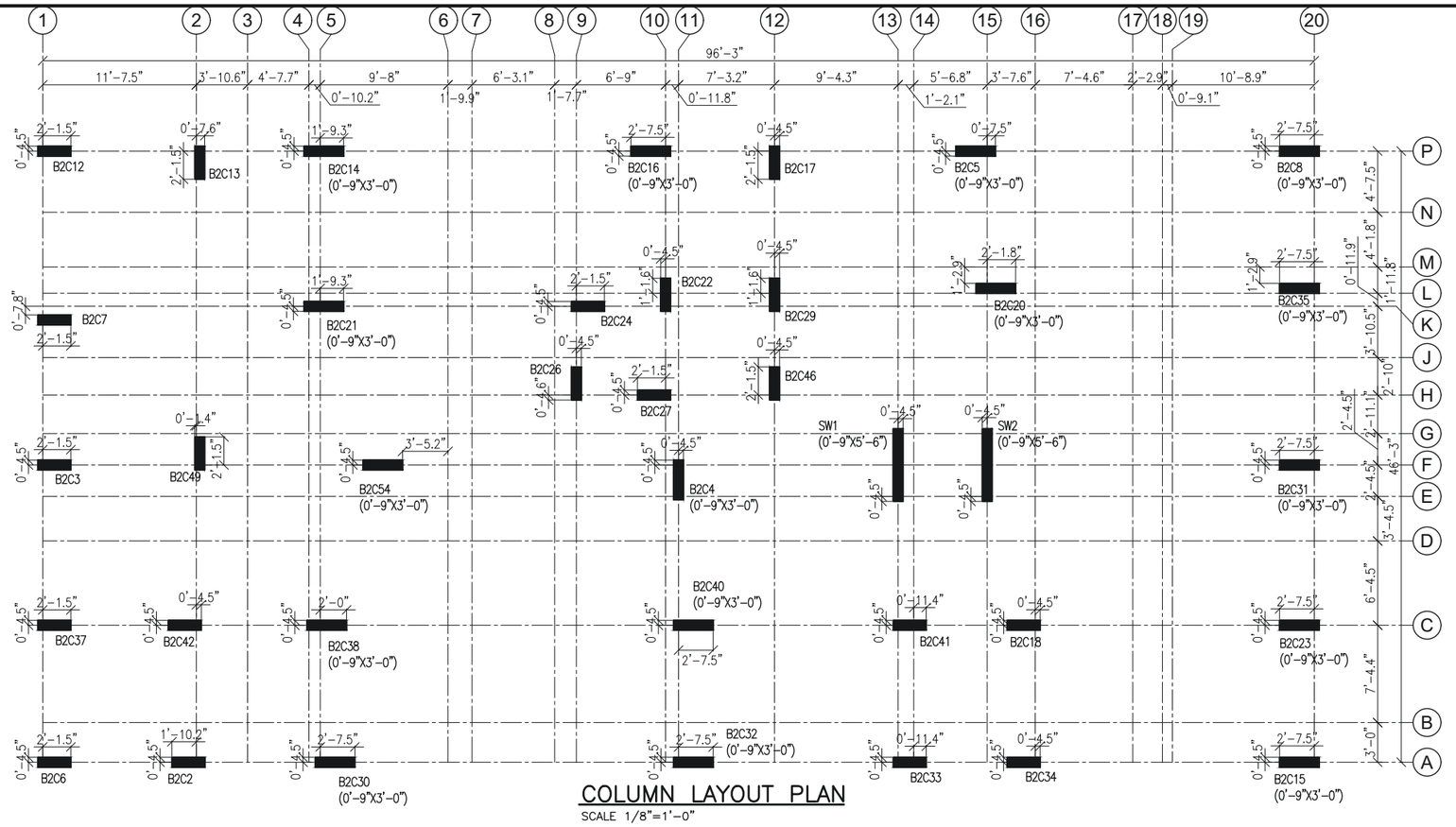
DRAWING TITLE:
COLUMN, PLINTH, PILING AND PILE CAP LAYOUT PLAN (BLOCK-01)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

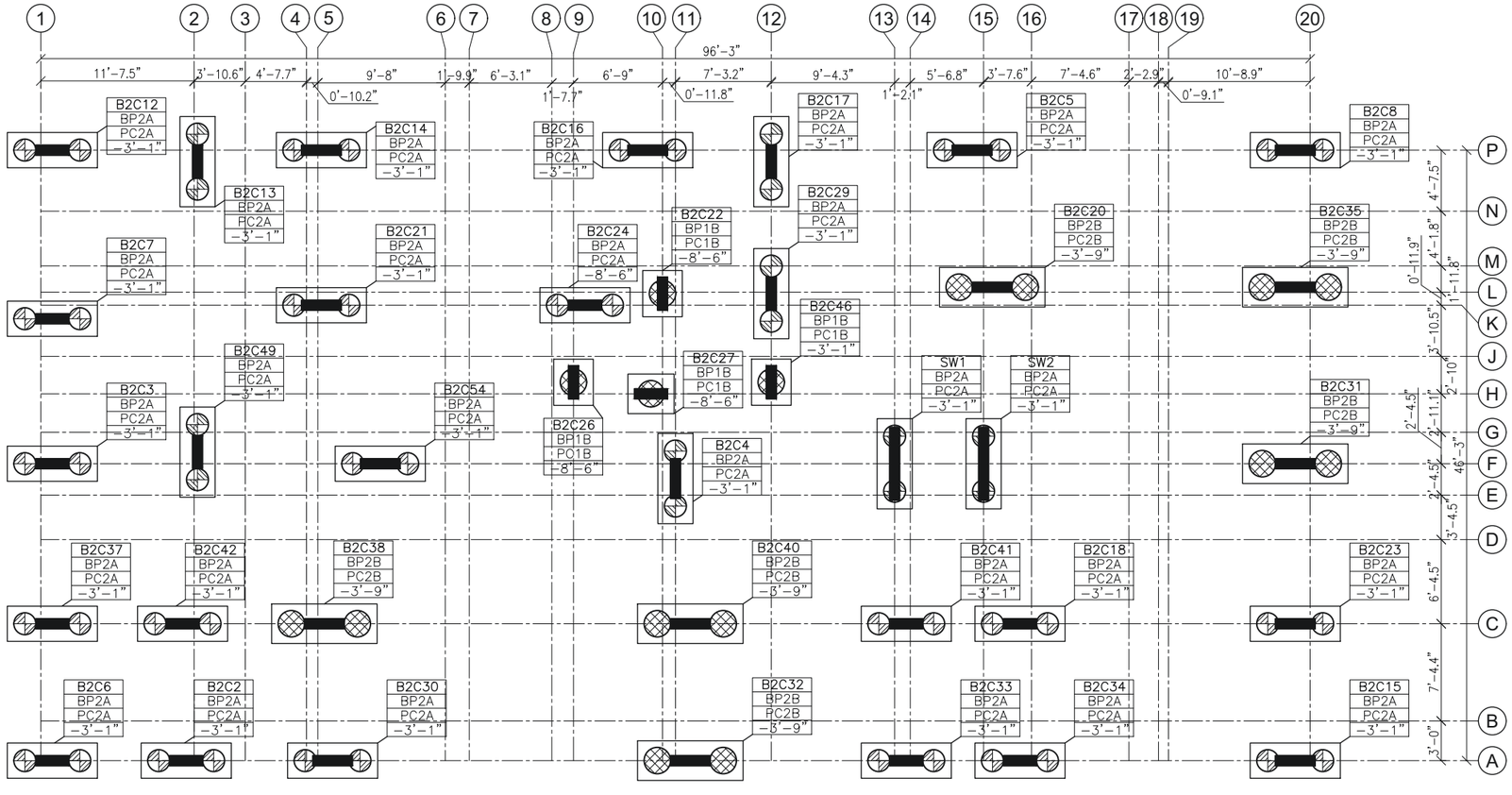
SIGN :
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- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S



COLUMN LAYOUT PLAN

SCALE 1/8"=1'-0"



PILING AND PILECAP LAYOUT PLAN

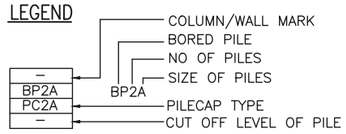
SCALE 1/8"=1'-0"

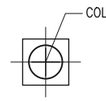
NOTES:

UNLESS OTHERWISE SPECIFIED

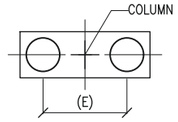
1. ALL THE DIMENSIONS ARE IN MM
2. GRADE OF CONCRETE:
   (a) M30 – FOR PILE & PILE CAP
   (b) M35 – FOR COLUMN, BEAM, SLAB & RC WALL
3. GRADE OF STEEL:
   (a) Fe500 – FOR ALL STRUCTURAL ELEMENTS
4. CLEAR COVER FOR COLUMN–40mm, BEAM–30mm, SLAB–25mm, PILE & PILE CAP–75mm AND RC WALL–30mm
5. UNLESS OTHERWISE SPECIFIED, LAP/DEVELOPMENT LENGTH SHALL NOT BE LESS THAN 50 X DIA OF BAR
6. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE KEY PLAN, ARCHITECTURAL, AND ALL OTHER RELEVANT DRAWINGS.
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8. ONUS OF CONSTRUCTION LIES WITH CONTRACTOR / PROMOTER / BUILDER / OWNER.

LEGEND





1 PILE GROUP
SCALE N.T.S



2 PILE GROUP
SCALE N.T.S

TABLE 1– BORED PILE (CAST–INSITU)

BORED PILE MARK / TYPE	SIZE	WORKING COMPRESSION CAPACITY (kN) (AS PER SOIL REPORT)	NO. OF PILES
TYPE A	1'–8"ø	900	56
TYPE B	2'–0"ø	1200	16

TABLE 2 (PILE SPACING)

BORED PILE MARK / TYPE	SIZE	2 PILE GROUP (E)
TYPE A	1'–8"ø	4'–2"
TYPE B	2'–0"ø	5'–0"

NOTES:

UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN mm
2. ALL THE COLUMNS SIZE ARE TO BE 0'–9"X2'–6"
3. ALL THE BEAMS SIZE ARE TO BE 0'–9"X1'–6"
4. ALL THE SLAB THICKNESS ARE TO BE 0'–5"

LEGEND:

– BALCONY SUNK BY 4"

– TOILET SLAB SUNK BY 4"

DRAWING NO : A2

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

M. PURUSOTHAMAN, M.E., (Struct.)
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CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
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NEW No. 31 (OLD No.14), ESSANT AVENUE,
ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

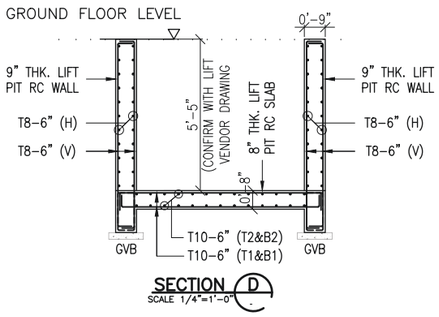
DRAWING TITLE:
COLUMN, PILING AND PILE CAP LAYOUT PLAN (BLOCK-02)

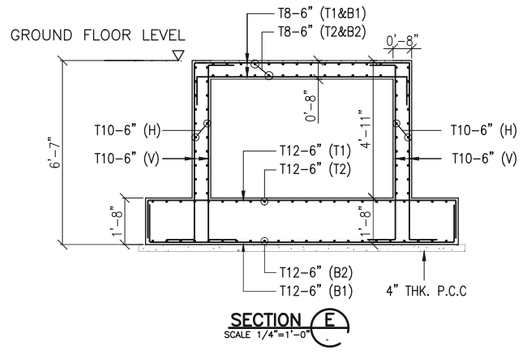
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CHKD BY:	
DATE: 04.06.22	

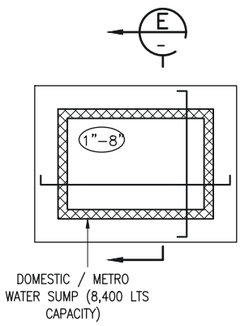
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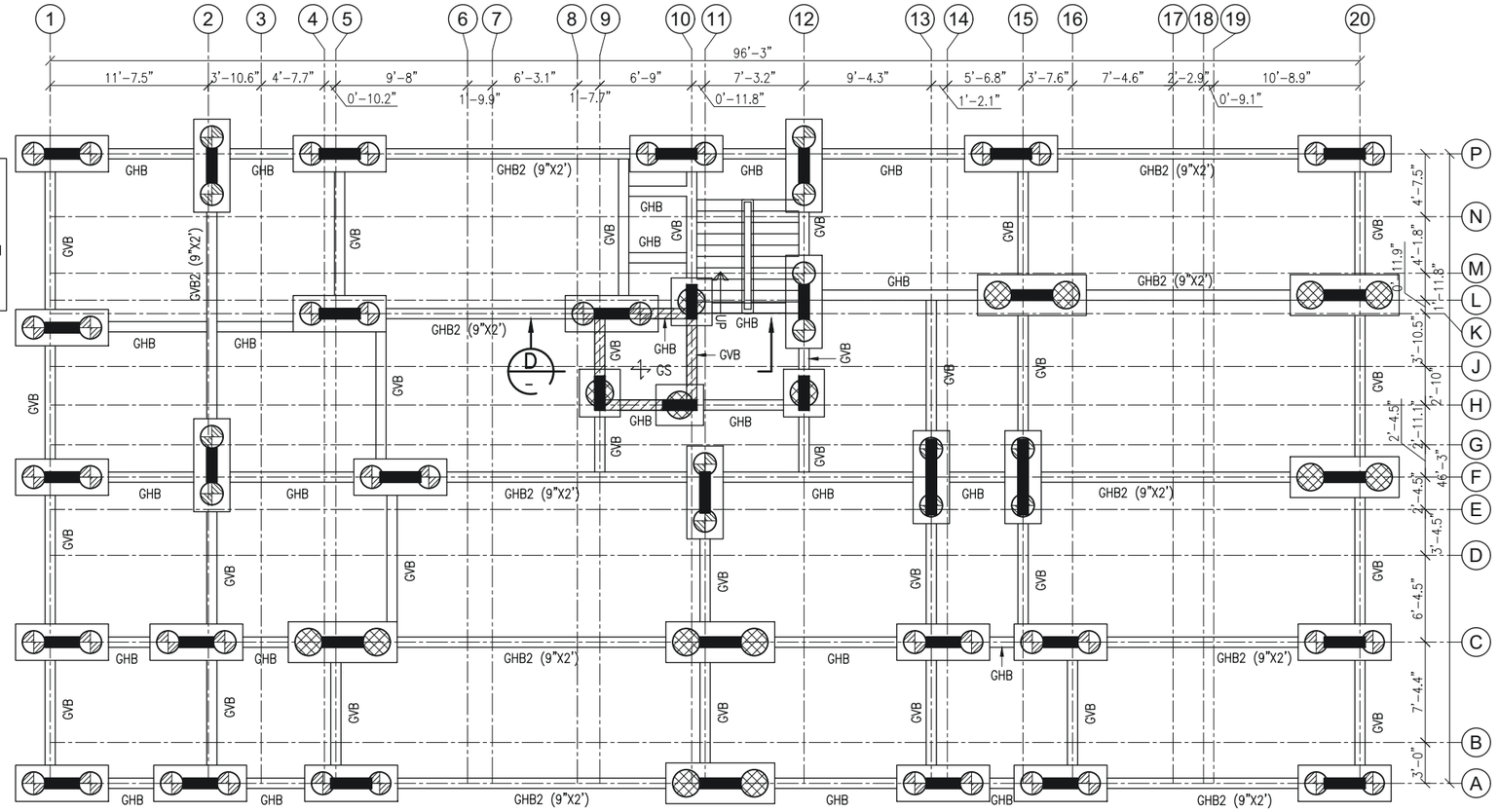
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- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S









PLINTH BEAM LAYOUT PLAN

SCALE 1/8"=1'-0"

NOTES:

UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN MM
2. GRADE OF CONCRETE:
   (a) M30 – FOR PILE & PILE CAP
   (b) M35 – FOR COLUMN, BEAM, SLAB & RC WALL
3. GRADE OF STEEL:
   (a) Fe500 – FOR ALL STRUCTURAL ELEMENTS
4. CLEAR COVER FOR COLUMN–40mm, BEAM–30mm, SLAB–25mm, PILE & PILE CAP–75mm AND RC WALL–30mm
5. UNLESS OTHERWISE SPECIFIED, LAP/DEVELOPMENT LENGTH SHALL NOT BE LESS THAN 50 X DIA OF BAR
6. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE KEY PLAN, ARCHITECTURAL, AND ALL OTHER RELEVANT DRAWINGS.
7. STRUCTURE TO BE CONSTRUCTED IN ACCORDANCE WITH I.S.456–2000, NBC–2016 AND RELEVANT INDIAN CODE STIPULATIONS
8. ONUS OF CONSTRUCTION LIES WITH CONTRACTOR / PROMOTER / BUILDER / OWNER.

NOTES:

UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN mm
2. ALL THE COLUMNS SIZE ARE TO BE 0'–9"X2'–6"
3. ALL THE BEAMS SIZE ARE TO BE 0'–9"X1'–6"
4. ALL THE SLAB THICKNESS ARE TO BE 0'–5"

LEGEND:

– BALCONY SUNK BY 4"

– TOILET SLAB SUNK BY 4"

DRAWING NO : A3

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

M. PURUSOTHAMAN, M.E., (Struct.)
REGISTERED STRUCTURAL ENGINEER
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
REGISTRATION No. ES/GR.2/19/03/038
NEW No. 21 (OLD No.14), BESANT AVENUE,
ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

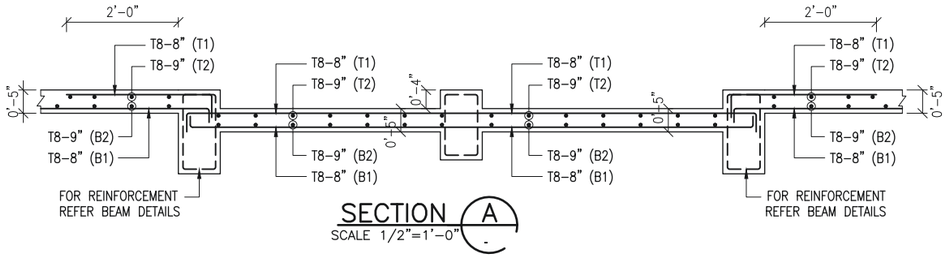
DRAWING TITLE:
PLINTH & FIRST FLOOR FRAMING PLAN (BLOCK-02)

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CHKD BY:	
DATE: 04.06.22	

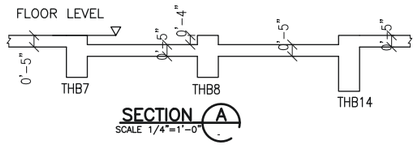
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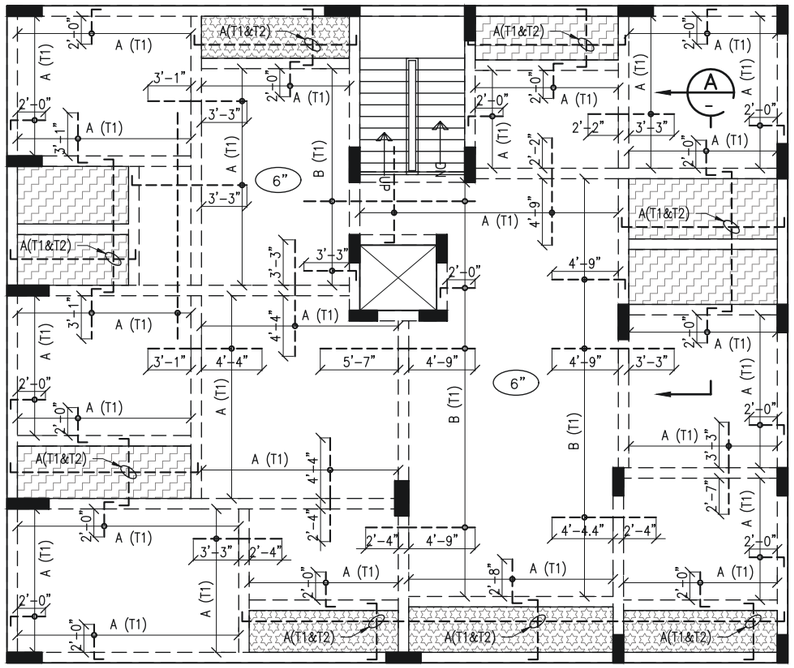
N W E S



SECTION A
SCALE 1/2"=1'-0"



SECTION A
SCALE 1/4"=1'-0"



TYPICAL FLOOR SLAB TOP REINFORCEMENT DETAIL
SCALE 1/8"=1'-0"

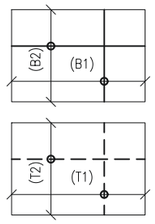
NOTES:
UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN MM
2. GRADE OF CONCRETE:
   (a) M30 – FOR PILE & PILE CAP
   (b) M35 – FOR COLUMN, BEAM, SLAB & RC WALL
3. GRADE OF STEEL:
   (a) Fe500 – FOR ALL STRUCTURAL ELEMENTS
4. CLEAR COVER FOR COLUMN–40mm, BEAM–30mm, SLAB–25mm, PILE & PILE CAP–75mm AND RC WALL–30mm
5. UNLESS OTHERWISE SPECIFIED, LAP/DEVELOPMENT LENGTH SHALL NOT BE LESS THAN 50 X DIA OF BAR
6. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE KEY PLAN, ARCHITECTURAL, AND ALL OTHER RELEVANT DRAWINGS.
7. STRUCTURE TO BE CONSTRUCTED IN ACCORDANCE WITH I.S.456–2000, NBC–2016 AND RELEVANT INDIAN CODE STIPULATIONS
8. ONUS OF CONSTRUCTION LIES WITH CONTRACTOR / PROMOTER / BUILDER / OWNER.

TABLE–2 REINFORCEMENT SCHEDULE

S.I No.	MARK	SIZE	SPACING
1	A	T8	0'–8"
2	B	T8	0'–6"

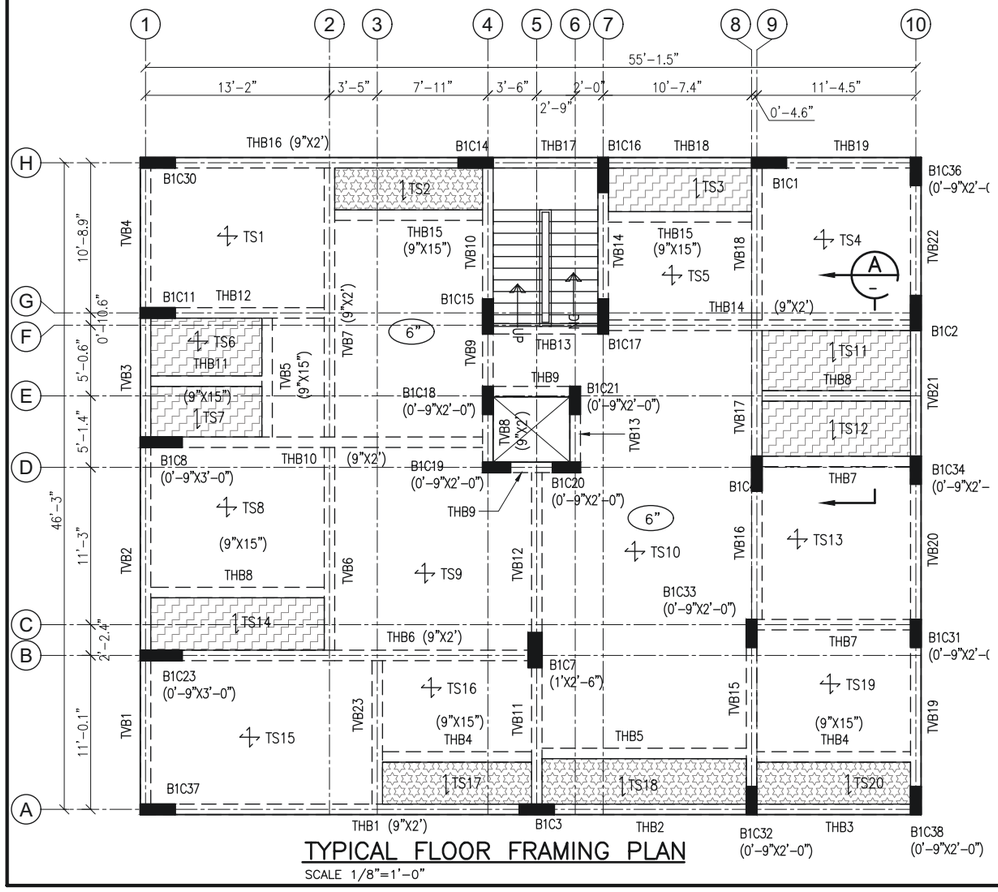
BAR LATING SEQUENCE



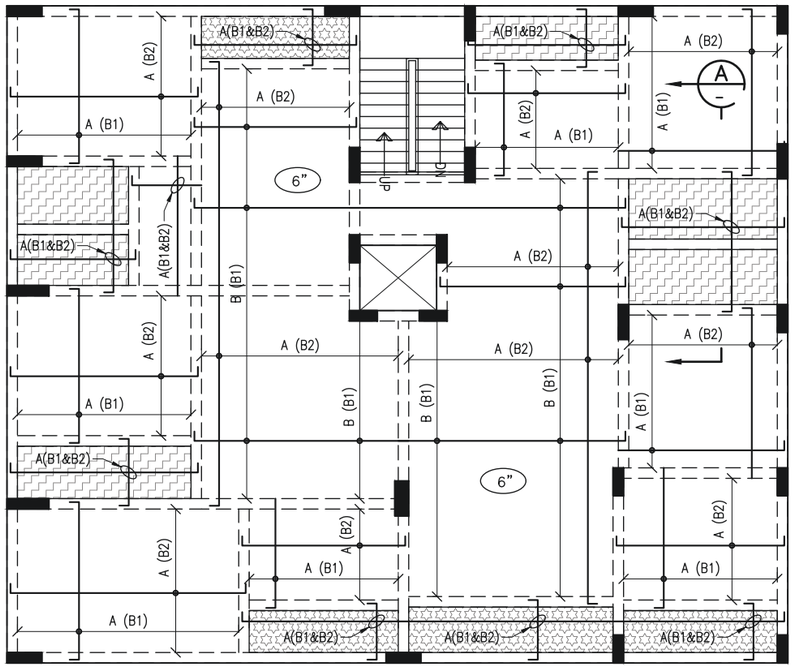
NOTES:
FOR CLARITY PURPOSE DISTRIBUTION BARS NOT SHOWN.
ALL DISTRIBUTION BARS ARE TO BE T8–0'–9" (T2 & B2) UNLESS OTHERWISE INDICATED

LEGEND:
- TOP REINFORCEMENT
- BOTTOM REINFORCEMENT

SLAB No. REFER FRAMING PLAN



TYPICAL FLOOR FRAMING PLAN
SCALE 1/8"=1'-0"



TYPICAL FLOOR SLAB BOTTOM REINFORCEMENT DETAIL
SCALE 1/8"=1'-0"

NOTES:
UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN mm
2. ALL THE COLUMNS SIZE ARE TO BE 0'–9"X2'–6"
3. ALL THE BEAMS SIZE ARE TO BE 0'–9"X1'–6"
4. ALL THE SLAB THICKNESS ARE TO BE 0'–5"

LEGEND:
- BALCONY SUNK BY 4"
- TOILET SLAB SUNK BY 4"

DRAWING NO : A4

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

M. PURUSOTHAMAN, M.E., (Struct.)
REGISTERED STRUCTURAL ENGINEER
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
REGISTRATION No. ES/GR.2/19/03/038
NEW No. 31 (OLD No.14), BESANT AVENUE,
ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

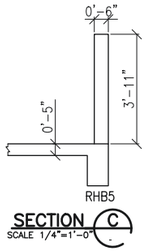
DRAWING TITLE:
TYPICAL AND FIRST FLOOR FRAMING PLAN AND TYPICAL FLOOR SLAB REINFORCEMENT DETAILS (BLOCK-01)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

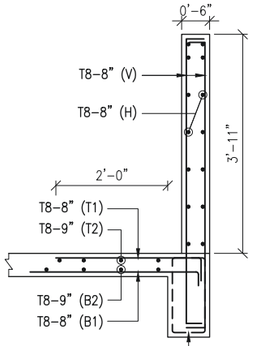
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200 1000 4000
GRAPHIC SCALE

SIGN :
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- ☐ FOR EXECUTION
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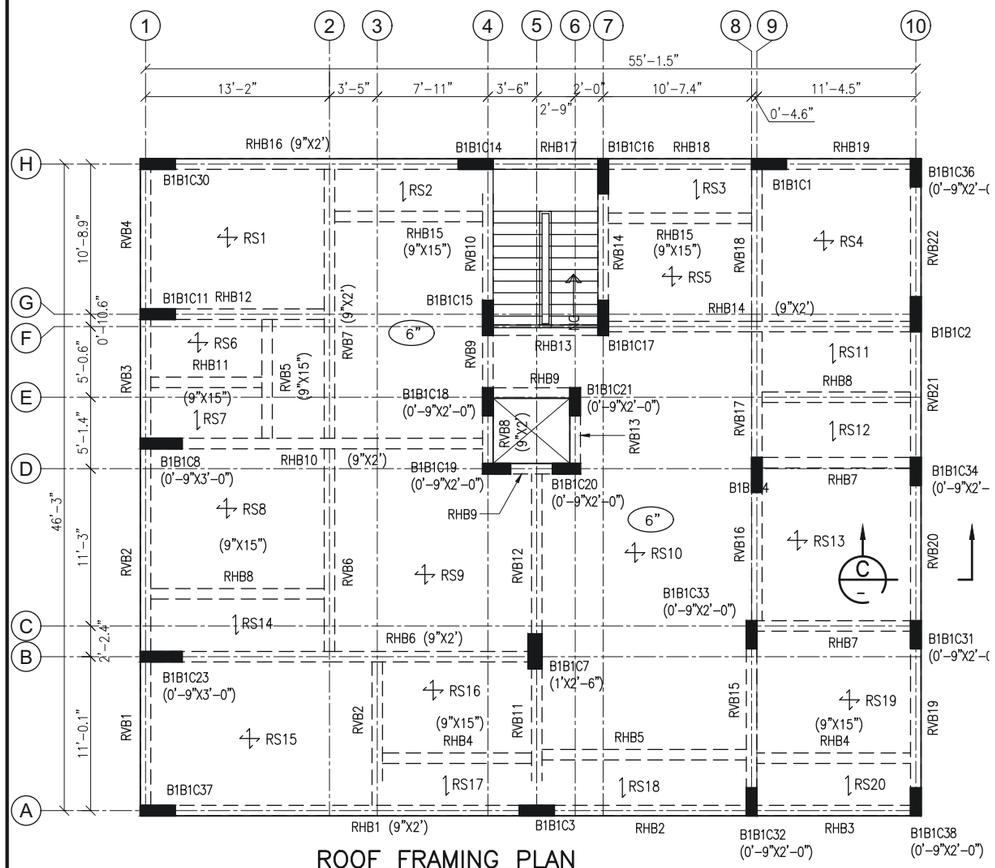
N W E S



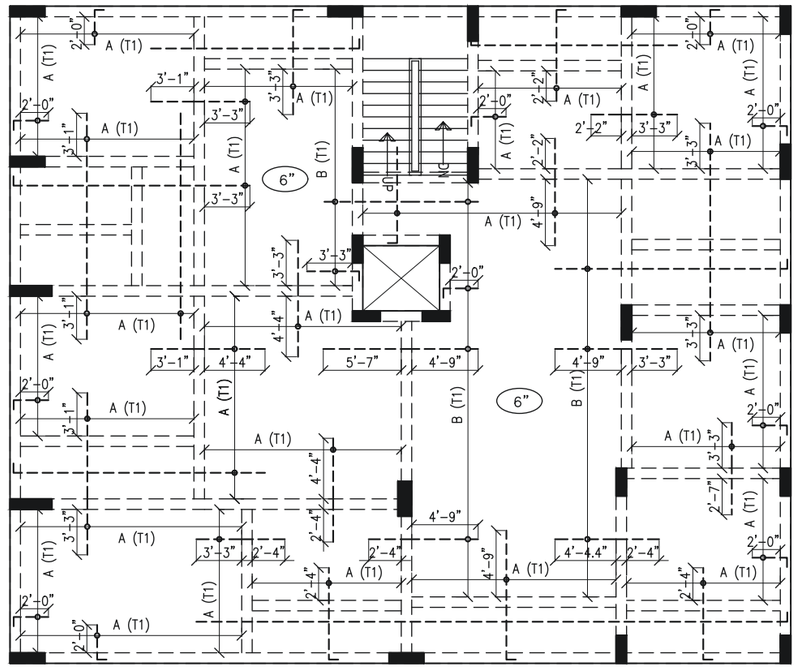
SECTION C
SCALE 1/4"=1'-0"



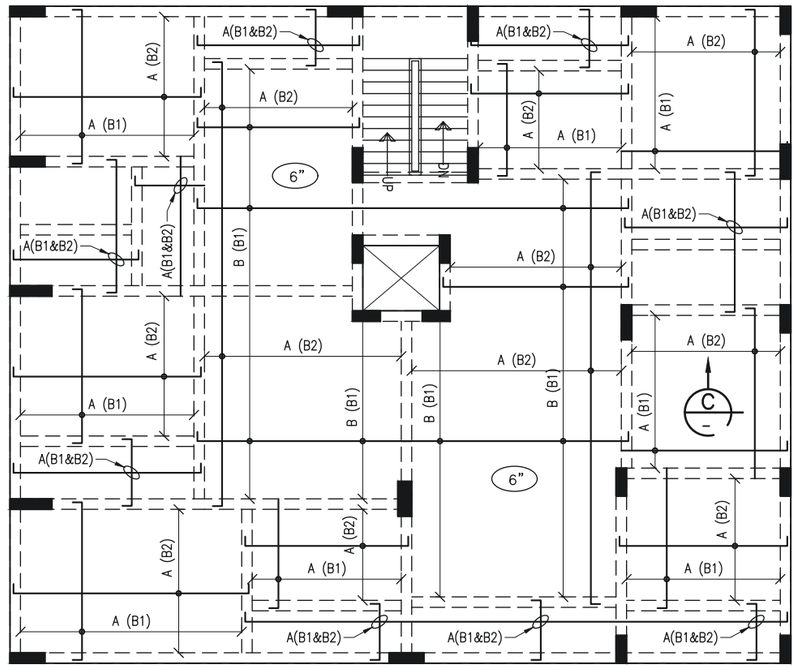
SECTION C
SCALE 1/2"=1'-0"



ROOF FRAMING PLAN
SCALE 1/8"=1'-0"



ROOF SLAB TOP REINFORCEMENT DETAIL
SCALE 1/8"=1'-0"



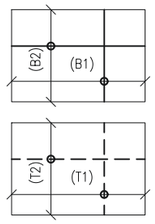
ROOF SLAB BOTTOM REINFORCEMENT DETAIL
SCALE 1/8"=1'-0"

NOTES:
UNLESS OTHERWISE SPECIFIED
1. ALL THE DIMENSIONS ARE IN MM
2. GRADE OF CONCRETE:
   (a) M30 – FOR PILE & PILE CAP
   (b) M35 – FOR COLUMN, BEAM, SLAB & RC WALL
3. GRADE OF STEEL:
   (a) Fe500 – FOR ALL STRUCTURAL ELEMENTS
4. CLEAR COVER FOR COLUMN–40mm, BEAM–30mm, SLAB–25mm, PILE & PILE CAP–75mm AND RC WALL–30mm
5. UNLESS OTHERWISE SPECIFIED, LAP/DEVELOPMENT LENGTH SHALL NOT BE LESS THAN 50 X DIA OF BAR
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8. ONUS OF CONSTRUCTION LIES WITH CONTRACTOR / PROMOTER / BUILDER / OWNER.

TABLE–2 REINFORCEMENT SCHEDULE

S.I No.	MARK	SIZE	SPACING
1	A	T8	0'-8"
2	B	T8	0'-6"

BAR LATING SEQUENCE



NOTES:
FOR CLARITY PURPOSE DISTRIBUTION BARS NOT SHOWN.
ALL DISTRIBUTION BARS ARE TO BE T8–0'–9" (T2 & B2) UNLESS OTHERWISE INDICATED

LEGEND:
- TOP REINFORCEMENT
- BOTTOM REINFORCEMENT

SLAB No. REFER FRAMING PLAN

NOTES:
UNLESS OTHERWISE SPECIFIED
1. ALL THE DIMENSIONS ARE IN mm
2. ALL THE COLUMNS SIZE ARE TO BE 0'–9"X2'–6"
3. ALL THE BEAMS SIZE ARE TO BE 0'–9"X1'–6"
4. ALL THE SLAB THICKNESS ARE TO BE 0'–5"

LEGEND:
- BALCONY SUNK BY 4"
- TOILET SLAB SUNK BY 4"

DRAWING NO : A4

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
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BUILDER CONSULTANTS

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Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

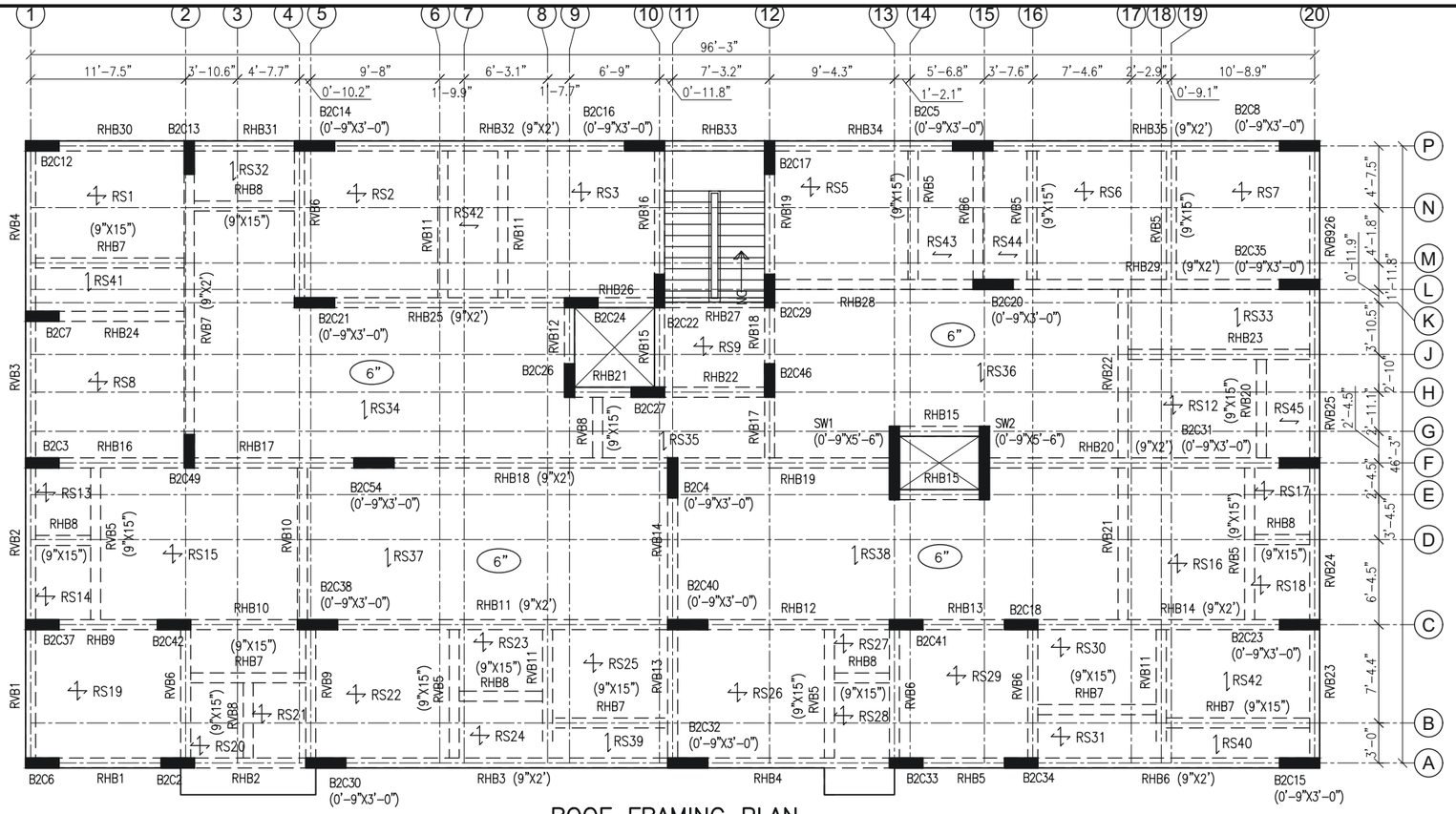
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ROOF FRAMING PLAN AND ROOF SLAB REINFORCEMENT DETAILS (BLOCK-01)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

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GRAPHIC SCALE

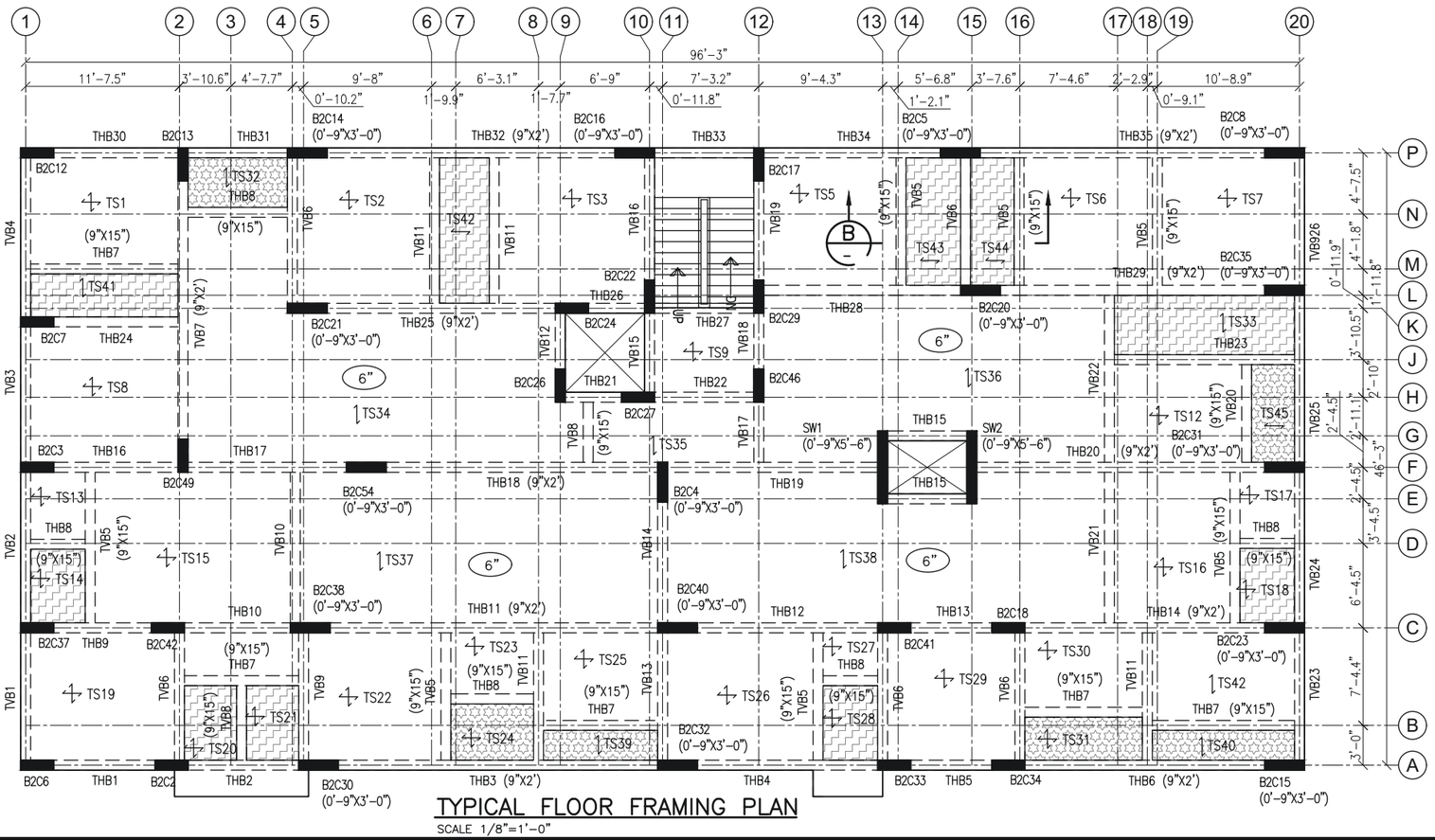
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- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S



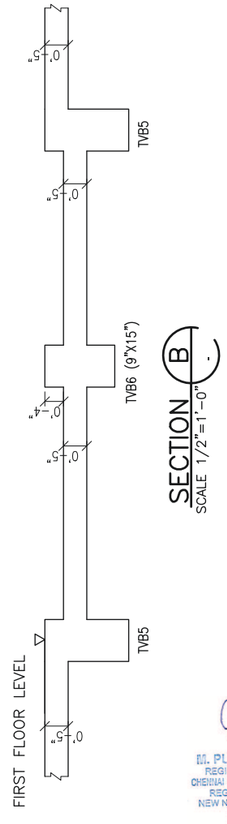
ROOF FRAMING PLAN

SCALE 1/8"=1'-0"



TYPICAL FLOOR FRAMING PLAN

SCALE 1/8"=1'-0"



NOTES:

UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN MM
2. GRADE OF CONCRETE:
   (a) M30 – FOR PILE & PILE CAP
   (b) M35 – FOR COLUMN, BEAM, SLAB & RC WALL
3. GRADE OF STEEL:
   (a) Fe500 – FOR ALL STRUCTURAL ELEMENTS
4. CLEAR COVER FOR COLUMN–40mm, BEAM–30mm, SLAB–25mm, PILE & PILE CAP–75mm AND RC WALL–30mm
5. UNLESS OTHERWISE SPECIFIED, LAP/DEVELOPMENT LENGTH SHALL NOT BE LESS THAN 50 X DIA OF BAR
6. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE KEY PLAN, ARCHITECTURAL, AND ALL OTHER RELEVANT DRAWINGS.
7. STRUCTURE TO BE CONSTRUCTED IN ACCORDANCE WITH I.S.456–2000, NBC–2016 AND RELEVANT INDIAN CODE STIPULATIONS
8. ONUS OF CONSTRUCTION LIES WITH CONTRACTOR / PROMOTER / BUILDER / OWNER.

NOTES:

UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN mm
2. ALL THE COLUMNS SIZE ARE TO BE 0'–9"X2'–6"
3. ALL THE BEAMS SIZE ARE TO BE 0'–9"X1'–6"
4. ALL THE SLAB THICKNESS ARE TO BE 0'–5"

LEGEND:

– BALCONY SUNK BY 4"

– TOILET SLAB SUNK BY 4"

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DRAWING NO : A5

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

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BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

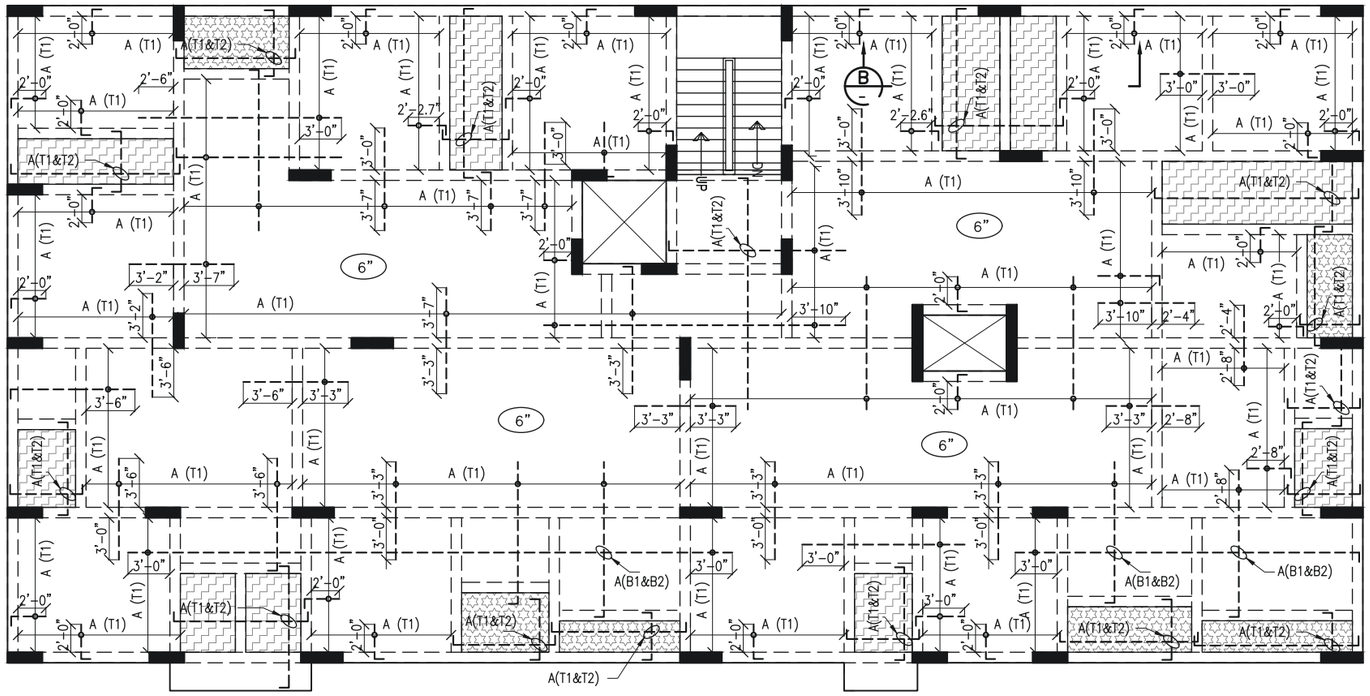
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TYPICAL FLOOR AND ROOF FRAMING PLAN (BLOCK-02)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
- ■ FOR CLIENT
- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S

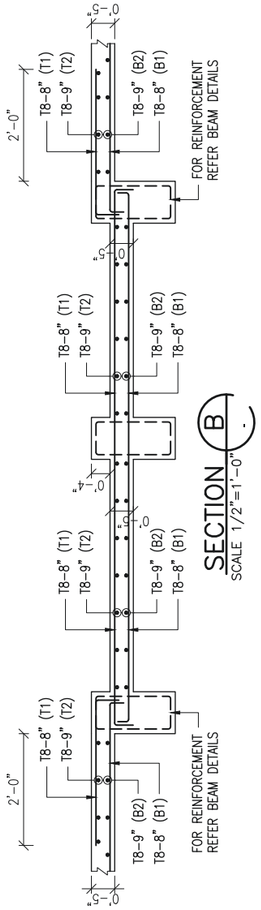


TYPICAL FLOOR SLAB TOP REINFORCEMENT DETAIL

SCALE 1/8"=1'-0"

TYPICAL FLOOR SLAB BOTTOM REINFORCEMENT DETAIL

SCALE 1/8"=1'-0"



SECTION B-B

SCALE 1/2"=1'-0"

NOTES:

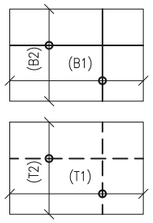
UNLESS OTHERWISE SPECIFIED

1. ALL THE DIMENSIONS ARE IN MM
2. GRADE OF CONCRETE:
   (a) M30 – FOR PILE & PILE CAP
   (b) M35 – FOR COLUMN, BEAM, SLAB & RC WALL
3. GRADE OF STEEL:
   (a) Fe500 – FOR ALL STRUCTURAL ELEMENTS
4. CLEAR COVER FOR COLUMN–40mm, BEAM–30mm, SLAB–25mm, PILE & PILE CAP–75mm AND RC WALL–30mm
5. UNLESS OTHERWISE SPECIFIED, LAP/DEVELOPMENT LENGTH SHALL NOT BE LESS THAN 50 X DIA OF BAR
6. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE KEY PLAN, ARCHITECTURAL, AND ALL OTHER RELEVANT DRAWINGS.
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TABLE–2 REINFORCEMENT SCHEDULE

S.I No.	MARK	SIZE	SPACING
1	A	T8	0'–8"
2	B	T8	0'–6"

BAR LATING SEQUENCE



NOTES:
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ALL DISTRIBUTION BARS ARE TO BE T8–0'–9" (T2 & B2)
UNLESS OTHERWISE INDICATED

LEGEND:
- – – – TOP REINFORCEMENT
- ——— BOTTOM REINFORCEMENT

SLAB No. REFER FRAMING PLAN

M. PURUSOTHAMAN, M.E., (Struct.)
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DRAWING NO : A5

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

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ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

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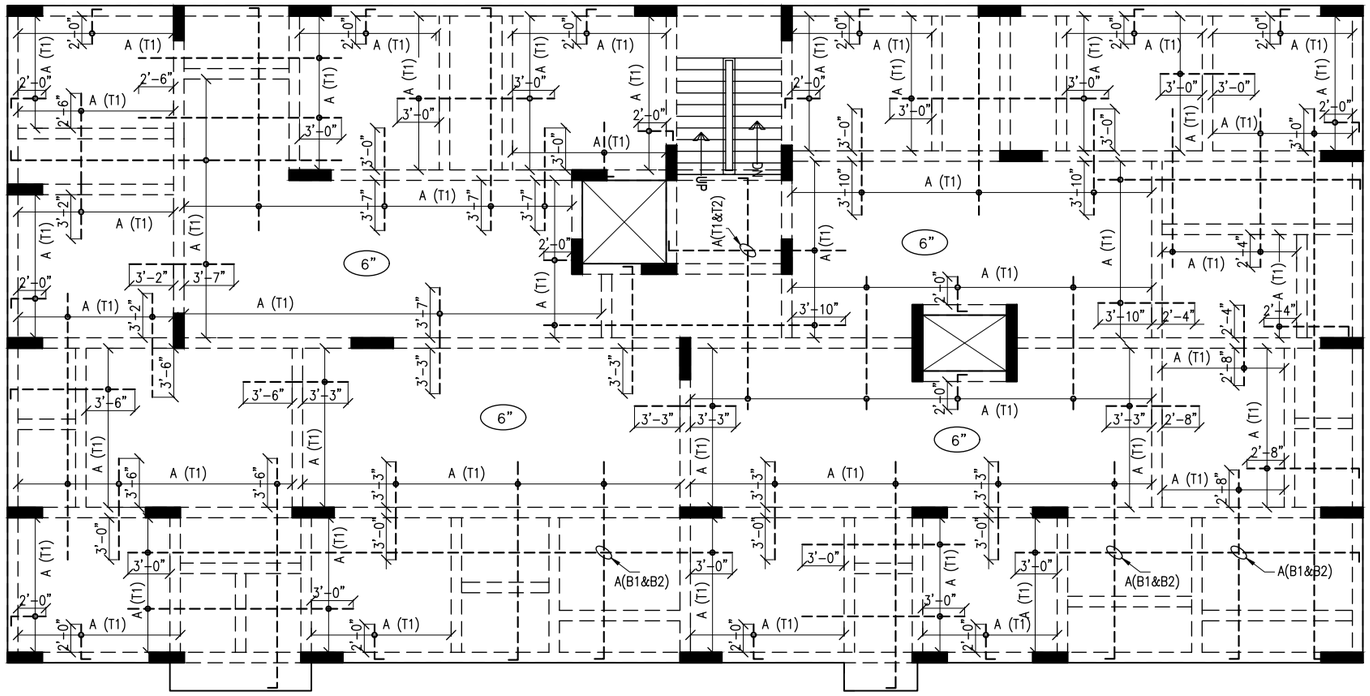
DRAWING TITLE:
FIRST AND TYPICAL FLOOR SLAB REINFORCEMENT DETAILS (BLOCK-02)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

SCALE:
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GRAPHIC SCALE

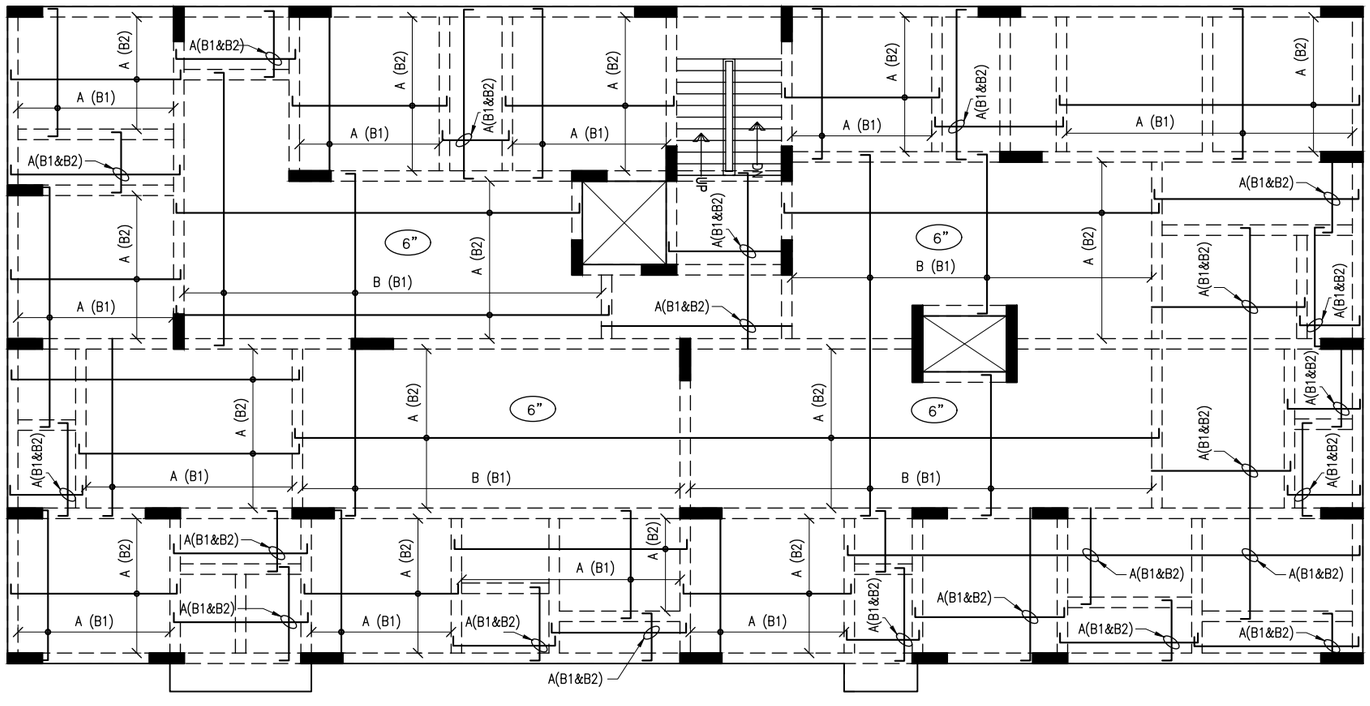
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N W E S



ROOF SLAB TOP REINFORCEMENT DETAIL

SCALE 1/8"=1'-0"



ROOF SLAB BOTTOM REINFORCEMENT DETAIL

SCALE 1/8"=1'-0"

NOTES:

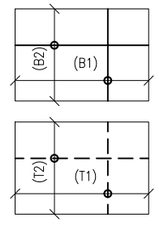
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SLAB No. REFER FRAMING PLAN

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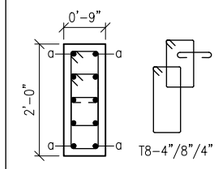
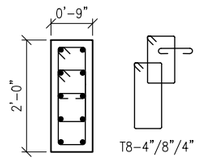
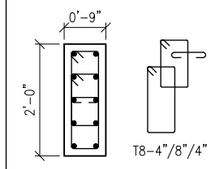
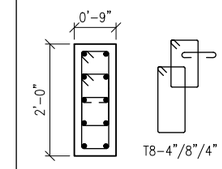
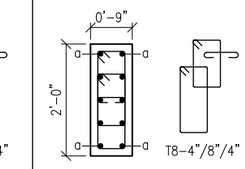
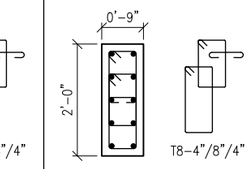
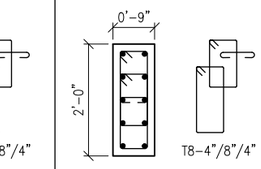
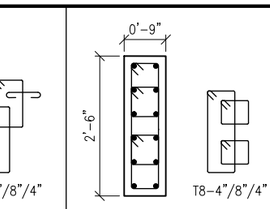
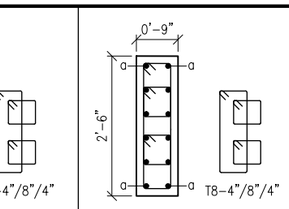
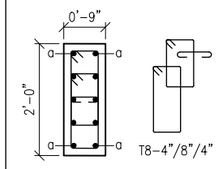
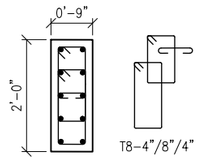
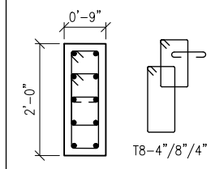
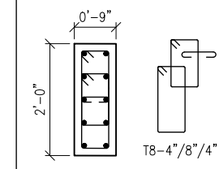
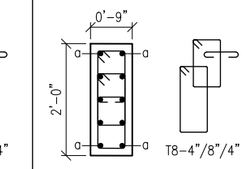
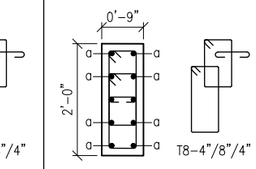
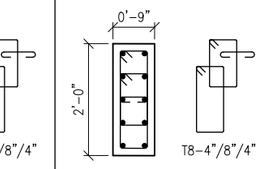
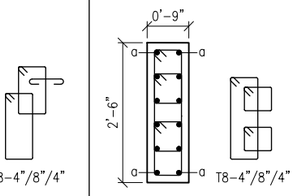
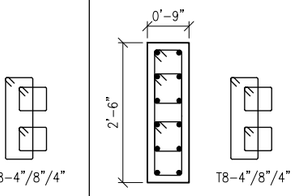
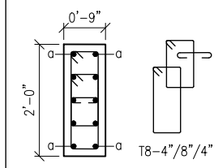
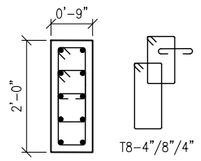
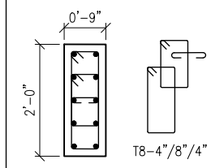
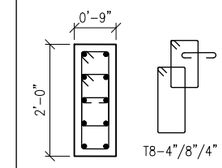
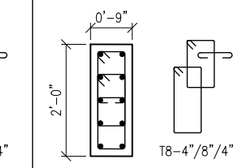
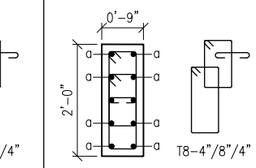
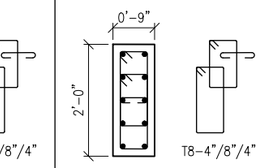
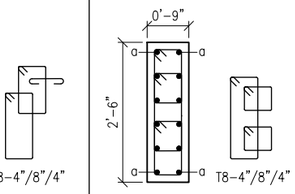
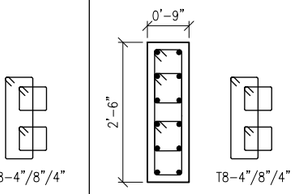
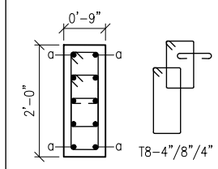
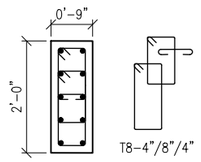
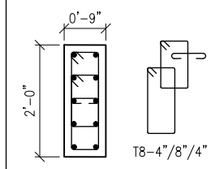
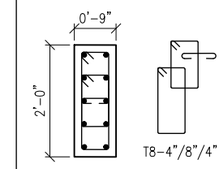
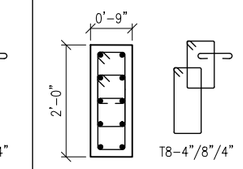
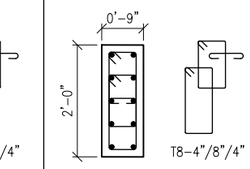
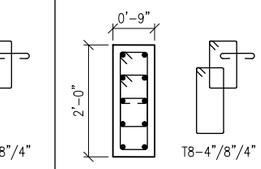
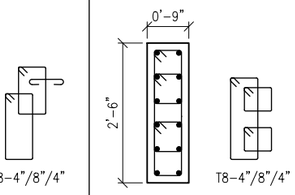
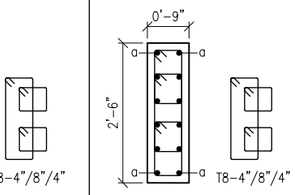
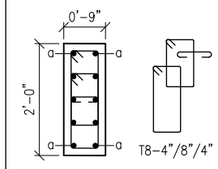
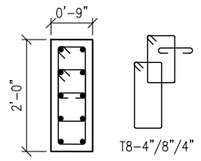
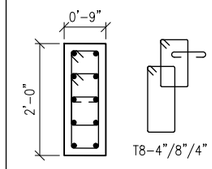
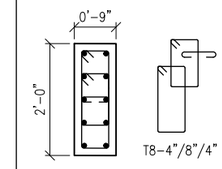
DRAWING TITLE:
ROOF SLAB REINFORCEMENT DETAILS (BLOCK-02)

DEALT BY:
CHKD BY:
DATE: 04.06.22
APPROVED BY:

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
- ■ FOR CLIENT
- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S

THIRD FLOOR LEVEL TO FOURTH FLOOR LEVEL									
SIZE	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	4T20(a)+6T16/Fe 500	10T20/Fe 500	10T16/Fe 500	10T16/Fe 500	4T25(a)+6T20/Fe 500	10T20/Fe 500	10T16/Fe 500	12T20/Fe 500	4T25(a)+8T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
SECOND FLOOR LEVEL TO THIRD FLOOR LEVEL									
SIZE	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	4T20(a)+6T16/Fe 500	10T25/Fe 500	10T16/Fe 500	10T20/Fe 500	4T25(a)+6T20/Fe 500	8T25(a)+2T20/Fe 500	10T16/Fe 500	4T25(a)+8T20/Fe 500	12T25/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FIRST FLOOR LEVEL TO SECOND FLOOR LEVEL									
SIZE	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	4T20(a)+6T16/Fe 500	10T25/Fe 500	10T16/Fe 500	10T20/Fe 500	10T25/Fe 500	8T25(a)+2T20/Fe 500	10T20/Fe 500	4T25(a)+8T20/Fe 500	12T25/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
STILT FLOOR LEVEL TO FIRST FLOOR LEVEL									
SIZE	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	4T20(a)+6T16/Fe 500	10T25/Fe 500	10T16/Fe 500	10T20/Fe 500	10T25/Fe 500	10T20/Fe 500	10T20/Fe 500	12T20/Fe 500	4T25(a)+8T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
PILE CAP LEVEL TO STILT FLOOR LEVEL									
SIZE	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	4T20(a)+6T16/Fe 500	10T25/Fe 500	10T16/Fe 500	10T20/Fe 500	10T25/Fe 500	10T20/Fe 500	10T20/Fe 500	12T20/Fe 500	4T25(a)+8T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B1C34, B1C36, B1C31 & B1C38	B1C32	B1C33	B1C18	B1C19	B1C20	B1C21	B1C16	B1C15

DRAWING NO : A6

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS

Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

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ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

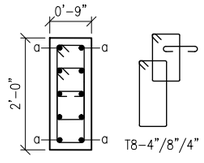
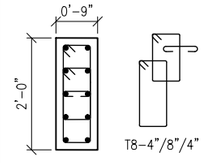
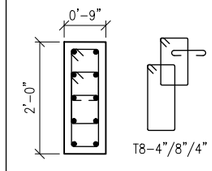
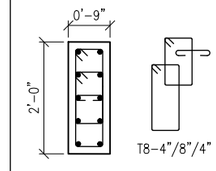
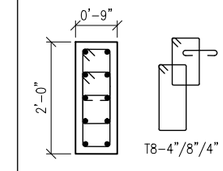
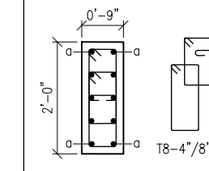
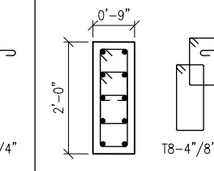
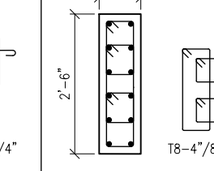
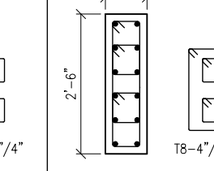
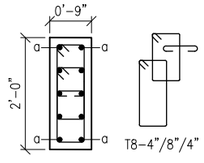
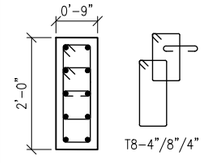
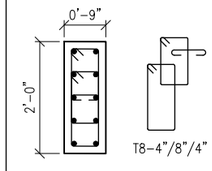
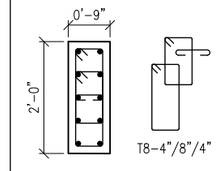
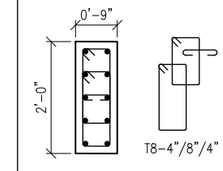
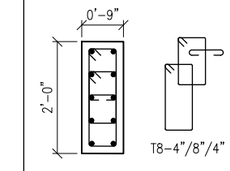
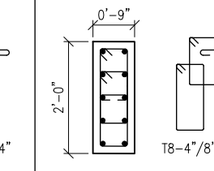
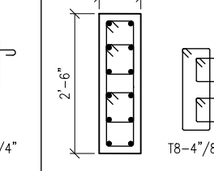
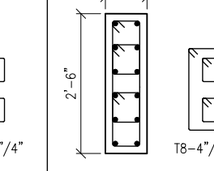
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-01)
(SHEET-01 OF 05)

DEALT BY: | APPROVED BY:
CHKD BY:
DATE: 04.06.22

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
- [x] FOR CLIENT
- [ ] FOR TENDER
- [ ] FOR INFORMATION
- [ ] FOR EXECUTION
- [ ] FOR APPROVAL

N W E S

SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
ABOVE ROOF LEVEL									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
FIFTH FLOOR LEVEL TO ROOF LEVEL									
SIZE	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	4T20(a)+6T16/Fe 500	10T20/Fe 500	10T12/Fe 500	10T12/Fe 500	10T16/Fe 500	4T16(a)+6T12/Fe 500	10T12/Fe 500	12T20/Fe 500	12T12/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FOURTH FLOOR LEVEL TO FIFTH FLOOR LEVEL									
SIZE	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-0"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	4T20(a)+6T16/Fe 500	10T20/Fe 500	10T12/Fe 500	10T16/Fe 500	10T16/Fe 500	10T20/Fe 500	10T12/Fe 500	12T20/Fe 500	12T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B1C34, B1C36, B1C31 & B1C38	B1C32	B1C33	B1C18	B1C19	B1C20	B1C21	B1C16	B1C15

DRAWING NO : A6

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

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CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
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ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

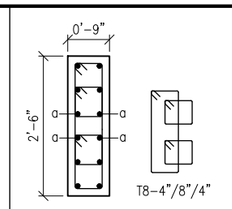
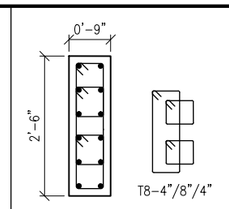
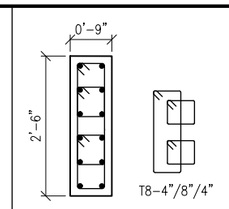
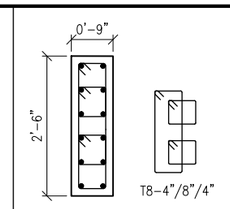
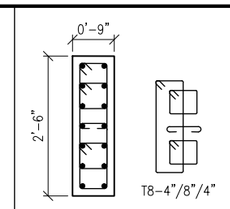
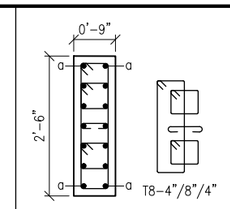
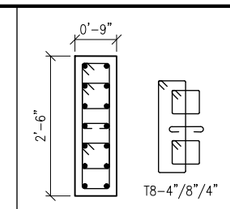
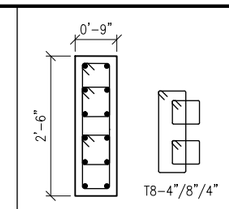
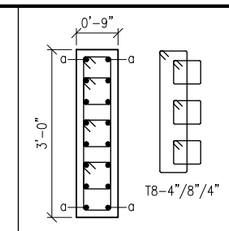
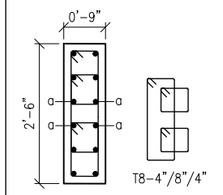
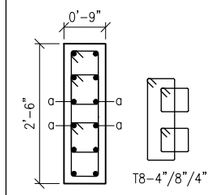
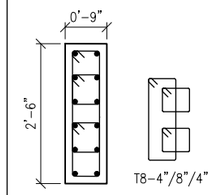
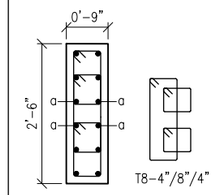
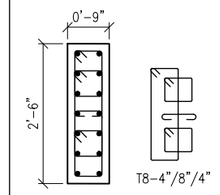
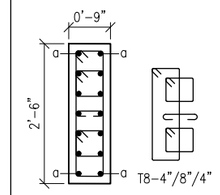
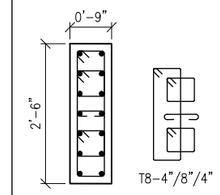
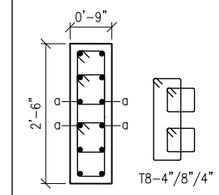
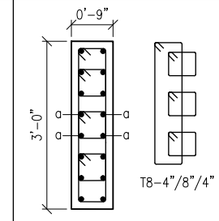
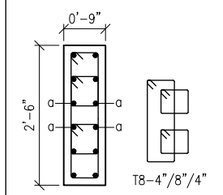
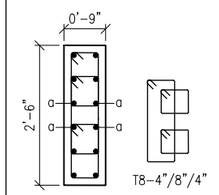
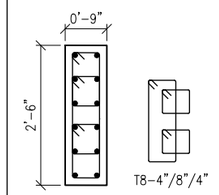
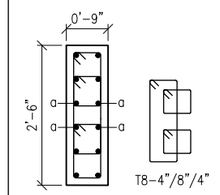
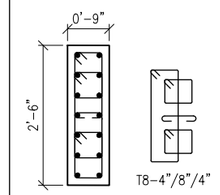
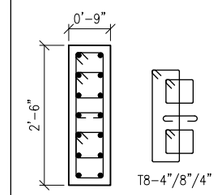
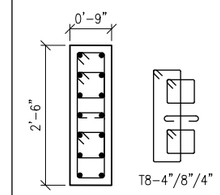
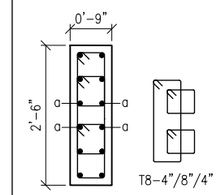
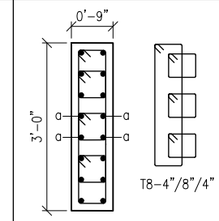
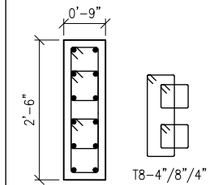
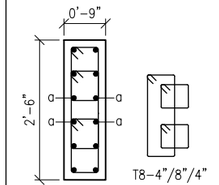
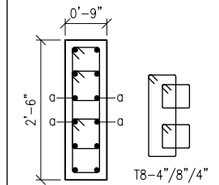
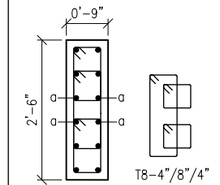
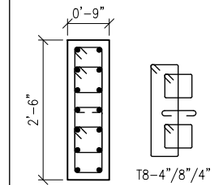
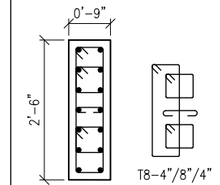
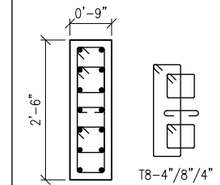
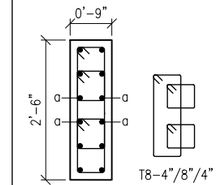
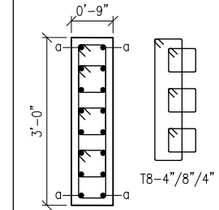
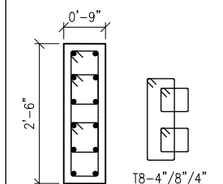
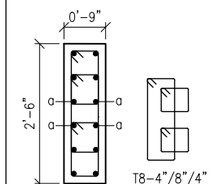
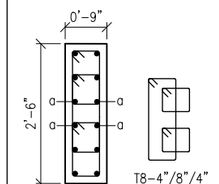
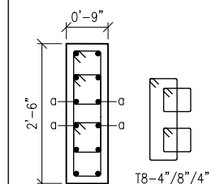
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-01)
(SHEET-02 OF 05)

DEALT BY:
APPROVED BY:
CHKD BY:
DATE: 04.06.22

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
■ FOR CLIENT
☐ FOR TENDER
☐ FOR INFORMATION
☐ FOR EXECUTION
☐ FOR APPROVAL

N W E S

THIRD FLOOR LEVEL TO FOURTH FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	8T20+4T16(a)/Fe 500	12T20/Fe 500	12T20/Fe 500	12T16/Fe 500	14T25/Fe 500	4T25(a)+10T20/Fe 500	14T25/Fe 500	12T16/Fe 500	4T25(a)+12T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
SECOND FLOOR LEVEL TO THIRD FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	8T20+4T16(a)/Fe 500	8T25+4T20(a)/Fe 500	12T25/Fe 500	8T25+4T20(a)/Fe 500	14T25/Fe 500	4T25(a)+10T20/Fe 500	14T25/Fe 500	8T20+4T16(a)/Fe 500	12T25+4T20(a)/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FIRST FLOOR LEVEL TO SECOND FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	8T20+4T16(a)/Fe 500	8T25+4T20(a)/Fe 500	12T25/Fe 500	8T25+4T20(a)/Fe 500	14T25/Fe 500	14T25/Fe 500	14T25/Fe 500	8T20+4T16(a)/Fe 500	12T25+4T20(a)/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
STILT FLOOR LEVEL TO FIRST FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	12T20/Fe 500	8T25+4T20(a)/Fe 500	8T25+4T20(a)/Fe 500	8T25+4T20(a)/Fe 500	14T25/Fe 500	14T25/Fe 500	14T25/Fe 500	8T20+4T16(a)/Fe 500	4T25(a)+12T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
PILE CAP LEVEL TO STILT FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	12T20/Fe 500	8T25+4T20(a)/Fe 500	8T25+4T20(a)/Fe 500	8T25+4T20(a)/Fe 500	14T25/Fe 500	14T25/Fe 500	14T25/Fe 500	8T20+4T16(a)/Fe 500	4T25(a)+12T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B1C37 & B1C30	B1C11	B1C3	B1C4	B1C17	B1C14	B1C2	B1C1	B1C8 & B1C23

DRAWING NO : A6

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

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CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
REGISTRATION No. SE/GR-I/19/03/008
NEW No. 51 (OLD No.14), BESANT AVENUE,
ADYAR, CHENNAI-600 020
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Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

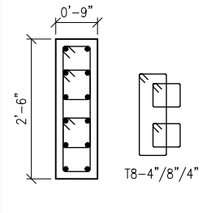
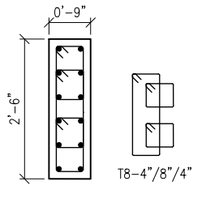
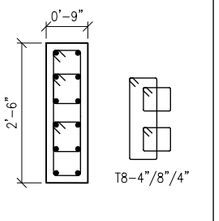
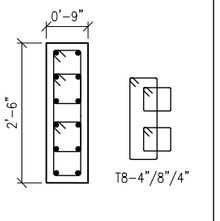
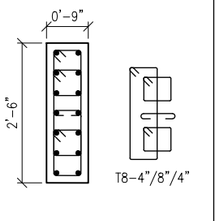
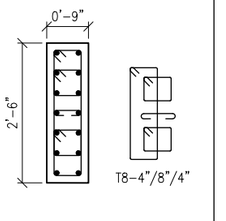
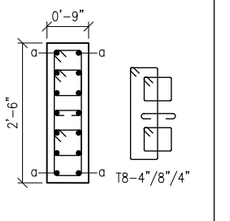
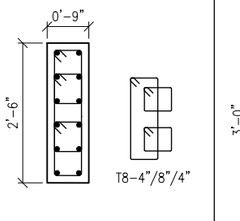
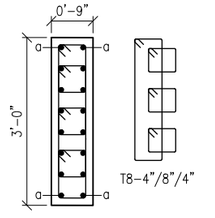
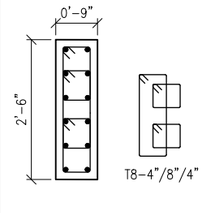
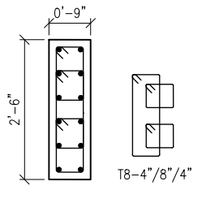
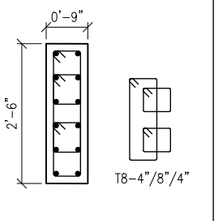
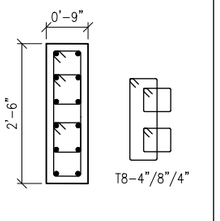
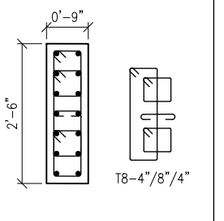
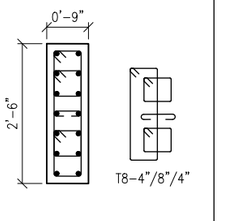
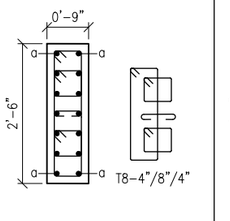
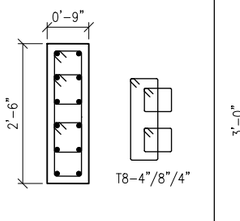
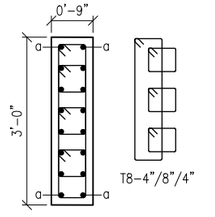
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-01)
(SHEET-03 OF 05)

DEALT BY: | APPROVED BY:
CHKD BY:
DATE: 04.06.22

SCALE:
100 500 2000
200 1000 4000
G R A P H I C S C A L E

SIGN :
- ■ FOR CLIENT
- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S

SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
ABOVE ROOF LEVEL									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
FIFTH FLOOR LEVEL TO ROOF LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	12T16/Fe 500	12T20/Fe 500	12T20/Fe 500	12T16/Fe 500	14T20/Fe 500	14T16/Fe 500	4T25(a)+10T20/Fe 500	12T16/Fe 500	4T20(a)+12T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FOURTH FLOOR LEVEL TO FIFTH FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	12T16/Fe 500	12T20/Fe 500	12T20/Fe 500	12T16/Fe 500	14T20/Fe 500	14T16/Fe 500	4T25(a)+10T20/Fe 500	12T16/Fe 500	4T20(a)+12T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B1C37 & B1C30	B1C11	B1C3	B1C4	B1C17	B1C14	B1C2	B1C1	B1C8 & B1C23

DRAWING NO : A6

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

M. PURUSOTHAMAN, M.E., (Struct.)
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REGISTRATION No. SE/GR-I/19/03/038
NEW No. 31 (OLD No.14), BESANT AVENUE,
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Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

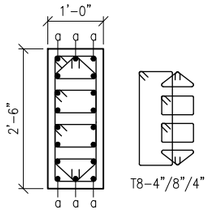
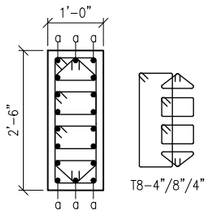
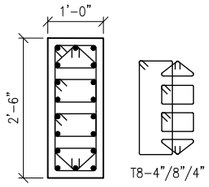
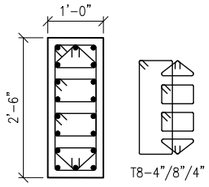
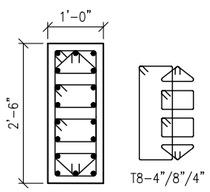
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COLUMN SCHEDULE (BLOCK-01)
(SHEET-04 OF 05)

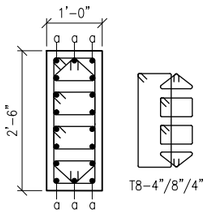
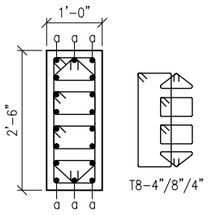
DEALT BY: | APPROVED BY:
CHKD BY:
DATE: 04.06.22

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
- [x] FOR CLIENT
- [ ] FOR TENDER
- [ ] FOR INFORMATION
- [ ] FOR EXECUTION
- [ ] FOR APPROVAL

N W E S

THIRD FLOOR LEVEL TO FOURTH FLOOR LEVEL		
SIZE	1'–0"X2'–6"	
CONCRETE GRADE/COVER	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	6T25(a)+12T20/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	
SECOND FLOOR LEVEL TO THIRD FLOOR LEVEL		
SIZE	1'–0"X2'–6"	
CONCRETE GRADE/COVER	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	6T25(a)+12T20/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	
FIRST FLOOR LEVEL TO SECOND FLOOR LEVEL		
SIZE	1'–0"X2'–6"	
CONCRETE GRADE/COVER	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	18T25/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	
STILT FLOOR LEVEL TO FIRST FLOOR LEVEL		
SIZE	1'–0"X2'–6"	
CONCRETE GRADE/COVER	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	18T25/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	
PILE CAP LEVEL TO STILT FLOOR LEVEL		
SIZE	1'–0"X2'–6"	
CONCRETE GRADE/COVER	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	18T25/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	
COLUMN MARK	B1C7	

SIZE		
CONCRETE GRADE/COVER		
REINFORCEMENT/STEEL GRADE Fe		
LINKS/TIES/STEEL GRADE Fe		
SIZE		
CONCRETE GRADE/COVER		
REINFORCEMENT/STEEL GRADE Fe		
LINKS/TIES/STEEL GRADE Fe		
ABOVE ROOF LEVEL		
SIZE		
CONCRETE GRADE/COVER		
REINFORCEMENT/STEEL GRADE Fe		
LINKS/TIES/STEEL GRADE Fe		
FIFTH FLOOR LEVEL TO ROOF LEVEL		
SIZE	1'–0"X2'–6"	
CONCRETE GRADE/COVER	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	6T25(a)+12T20/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	
FOURTH FLOOR LEVEL TO FIFTH FLOOR LEVEL		
SIZE	1'–0"X2'–6"	
CONCRETE GRADE/COVER	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	6T25(a)+12T20/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	
COLUMN MARK	B1C7	

M. PURUSOTHAMAN, M.E., (Struct.)
REGISTERED STRUCTURAL ENGINEER
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
REGISTRATION No. SE/GR-I/19/03/038
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E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

DRAWING NO : A6

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani
Link Rd, Ayodhya Colony,
Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

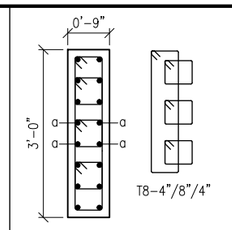
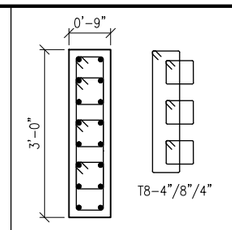
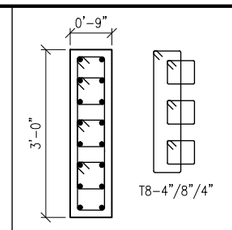
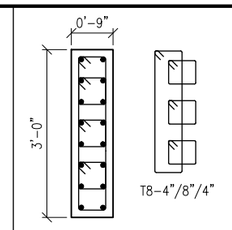
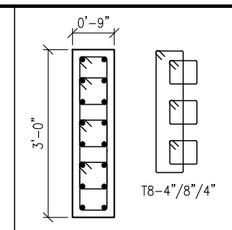
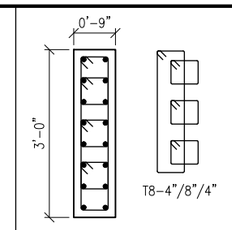
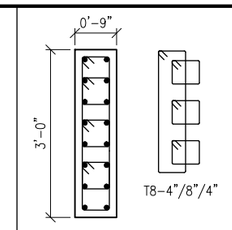
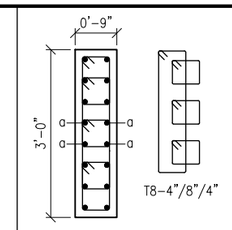
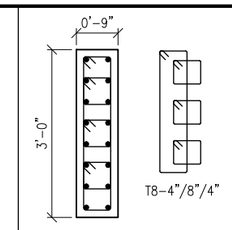
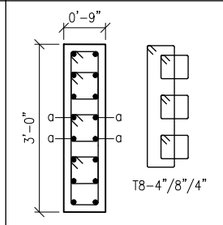
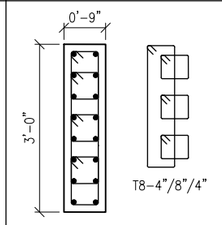
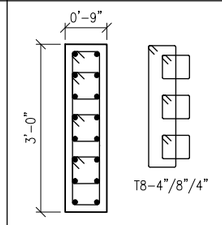
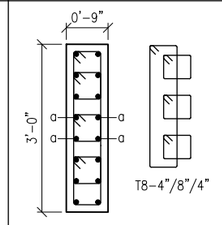
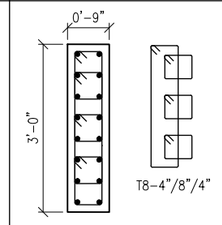
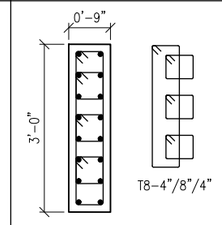
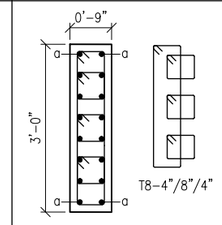
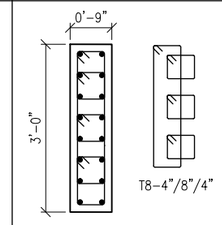
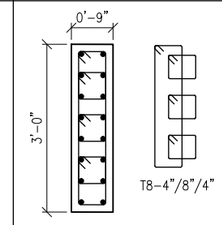
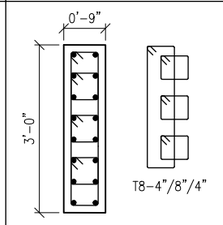
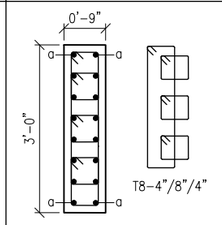
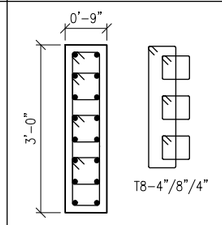
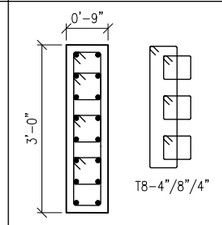
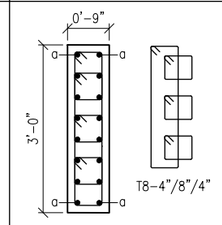
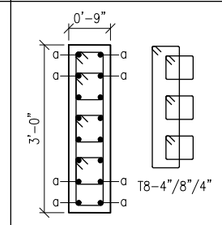
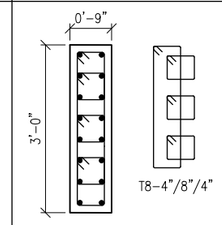
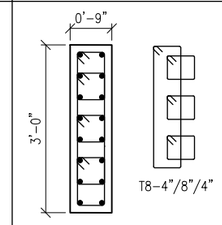
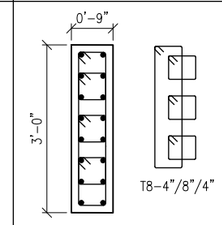
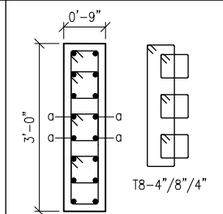
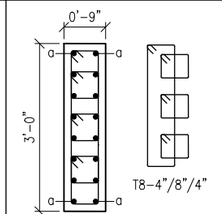
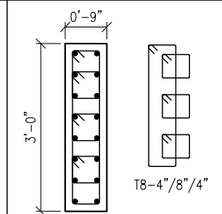
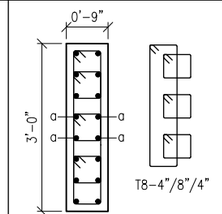
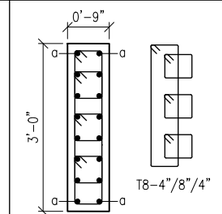
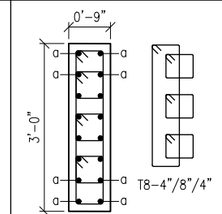
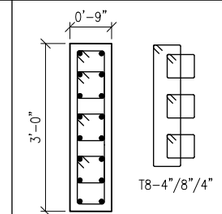
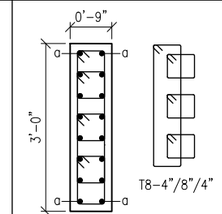
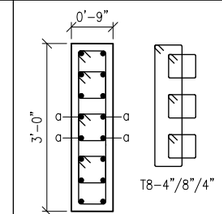
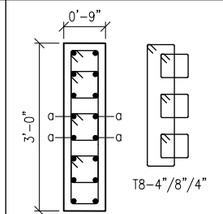
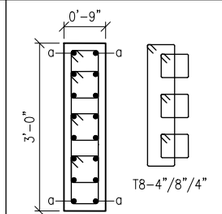
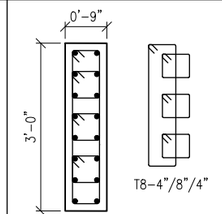
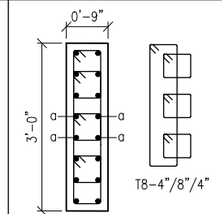
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-01)
(SHEET-05 OF 05)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
- ■ FOR CLIENT
- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S

THIRD FLOOR LEVEL TO FOURTH FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	12T20+4T16(a)/Fe 500	16T12/Fe 500	16T16/Fe 500	16T16/Fe 500	16T16/Fe 500	16T16/Fe 500	16T20/Fe 500	12T20+4T16(a)/Fe 500	16T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
SECOND FLOOR LEVEL TO THIRD FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	12T20+4T16(a)/Fe 500	16T12/Fe 500	16T16/Fe 500	12T20+4T16(a)/Fe 500	16T16/Fe 500	16T20/Fe 500	4T25(a)+12T20/Fe 500	16T25/Fe 500	16T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FIRST FLOOR LEVEL TO SECOND FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T20/Fe 500	4T16(a)+12T12/Fe 500	16T16/Fe 500	16T20/Fe 500	4T20(a)+12T16/Fe 500	8T25(a)+8T20/Fe 500	16T25/Fe 500	16T25/Fe 500	16T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
STILT FLOOR LEVEL TO FIRST FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	12T20+4T16(a)/Fe 500	4T16(a)+12T12/Fe 500	16T16/Fe 500	12T20+4T16(a)/Fe 500	4T20(a)+12T16/Fe 500	8T25(a)+8T20/Fe 500	16T20/Fe 500	4T25(a)+12T20/Fe 500	12T25+4T20(a)/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
PILE CAP LEVEL TO STILT FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	12T20+4T16(a)/Fe 500	4T16(a)+12T12/Fe 500	16T16/Fe 500	12T20+4T16(a)/Fe 500	4T20(a)+12T16/Fe 500	8T25(a)+8T20/Fe 500	16T20/Fe 500	4T25(a)+12T20/Fe 500	12T25+4T20(a)/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B2C2 & B2C35	B2C8, B2C15, B2C54 & B2C5	B2C23	B2C31	B2C14, B2C30 & B2C32	B2C38	B2C21	B2C40	B2C4

DRAWING NO : A10

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

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REGISTERED STRUCTURAL ENGINEER
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
REGISTRATION No. SE/GR-I/19/03/038
NEW No. 31 (OLD No.14), BESANT AVENUE,
ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

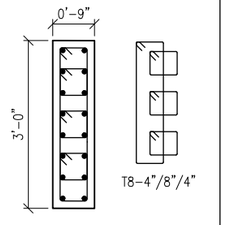
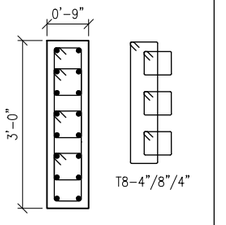
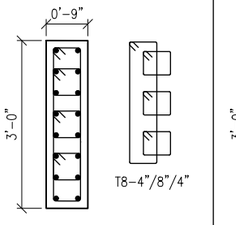
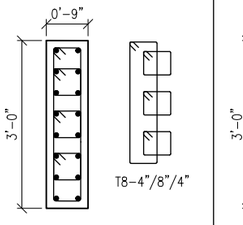
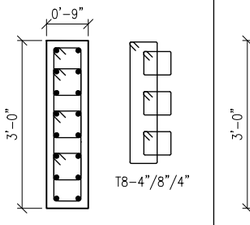
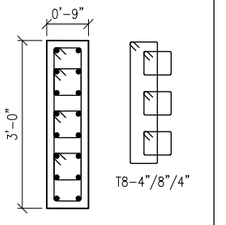
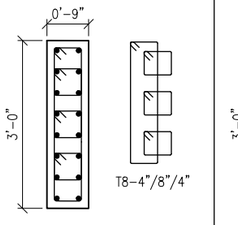
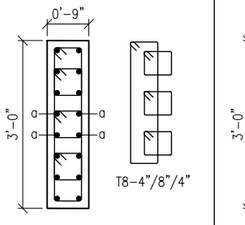
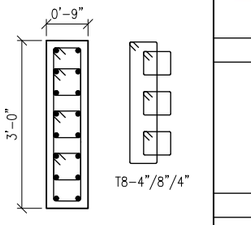
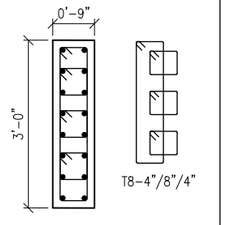
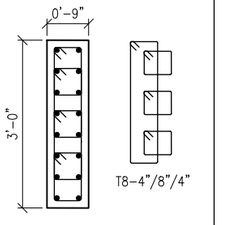
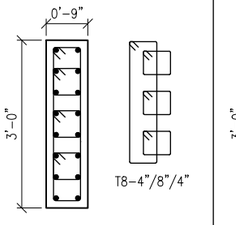
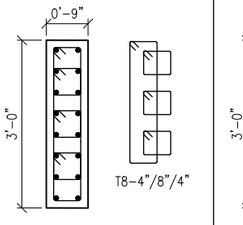
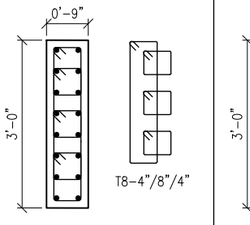
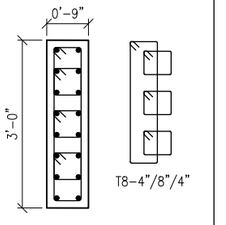
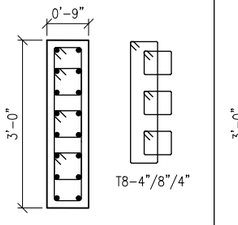
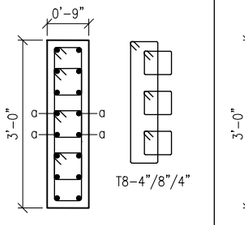
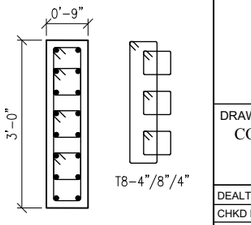
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-02)
(SHEET-01 OF 07)

DEALT BY:
APPROVED BY:
CHKD BY:
DATE: 04.06.22

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
- ■ FOR CLIENT
- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S

SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
ABOVE ROOF LEVEL									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
FIFTH FLOOR LEVEL TO ROOF LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T16/Fe 500	16T12/Fe 500	16T16/Fe 500	16T16/Fe 500	16T12/Fe 500	16T12/Fe 500	16T16/Fe 500	12T20+4T16(a)/Fe 500	16T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FOURTH FLOOR LEVEL TO FIFTH FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X3'-0"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T16/Fe 500	16T12/Fe 500	16T16/Fe 500	16T16/Fe 500	16T12/Fe 500	16T12/Fe 500	16T16/Fe 500	12T20+4T16(a)/Fe 500	16T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B2C2 & B2C35	B2C8, B2C15, B2C54 & B2C5	B2C23	B2C31	B2C14, B2C30 & B2C32	B2C38	B2C21	B2C40	B2C4

DRAWING NO : A11

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

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Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

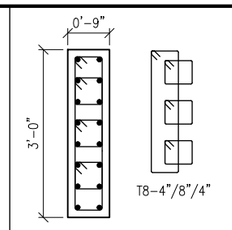
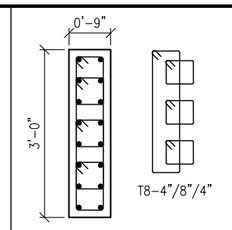
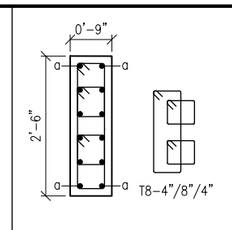
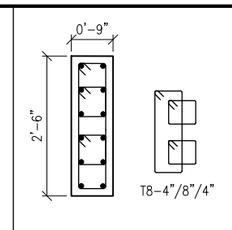
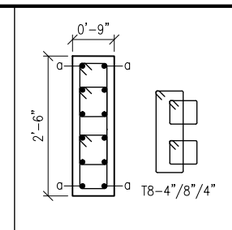
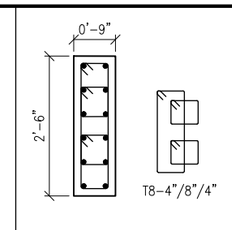
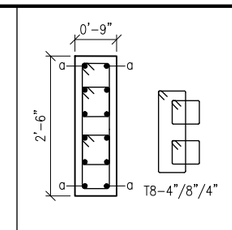
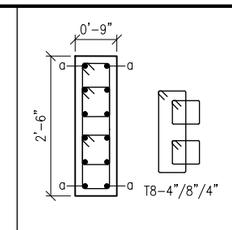
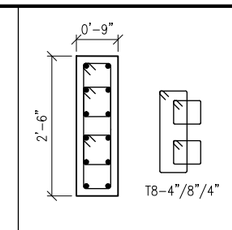
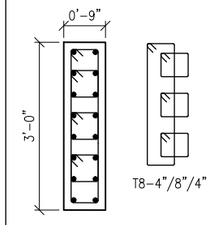
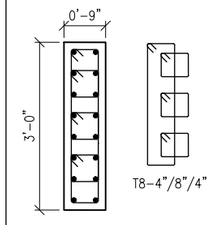
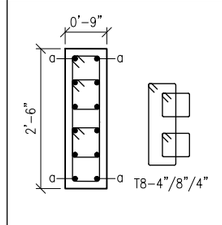
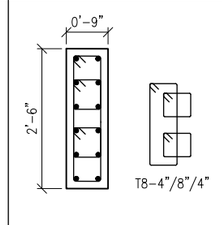
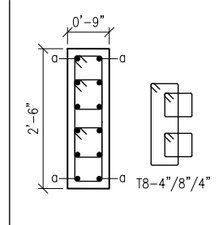
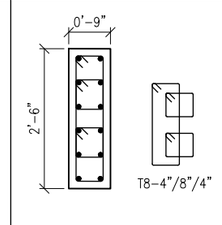
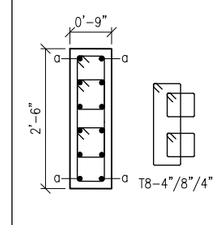
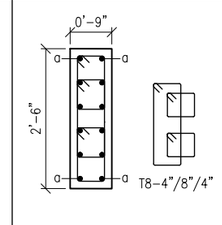
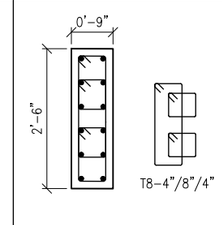
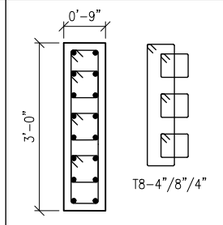
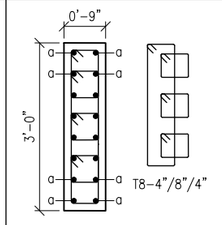
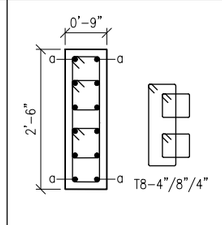
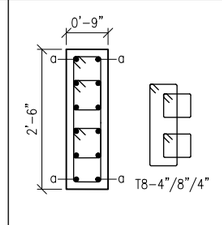
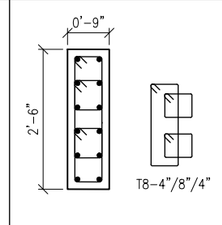
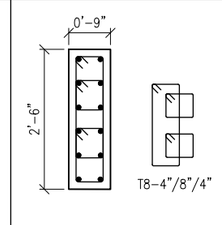
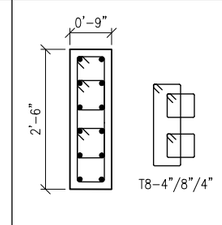
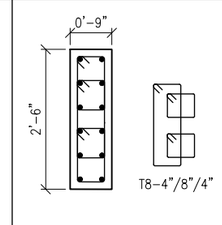
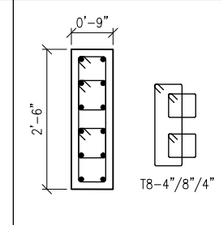
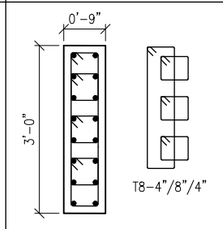
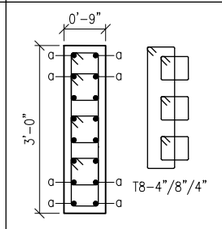
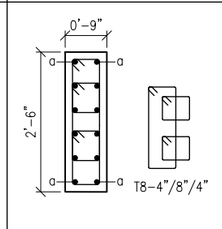
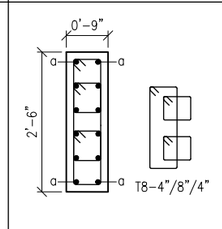
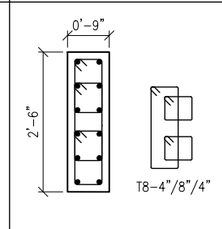
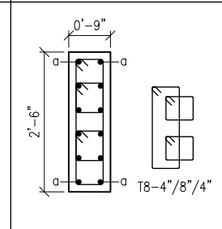
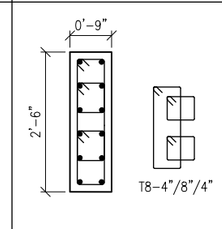
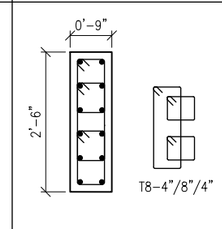
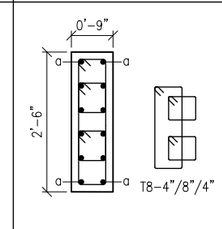
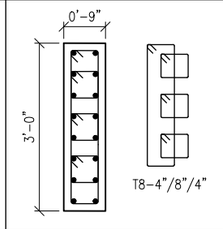
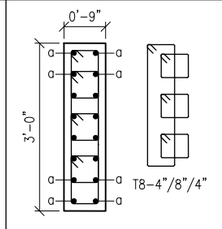
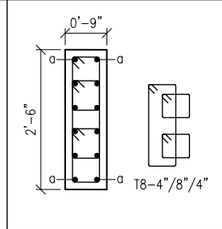
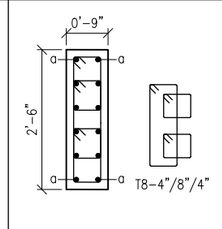
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COLUMN SCHEDULE (BLOCK-02)
(SHEET-02 OF 07)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
- ■ FOR CLIENT
- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S

THIRD FLOOR LEVEL TO FOURTH FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T12/Fe 500	16T20/Fe 500	4T16(a)+8T12/Fe 500	12T20/Fe 500	4T16(a)+8T12/Fe 500	12T16/Fe 500	4T16(a)+8T12/Fe 500	4T20(a)+8T16/Fe 500	12T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
SECOND FLOOR LEVEL TO THIRD FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T12/Fe 500	16T20/Fe 500	4T16(a)+8T12/Fe 500	12T20/Fe 500	4T16(a)+8T12/Fe 500	12T20/Fe 500	4T16(a)+8T12/Fe 500	4T20(a)+8T16/Fe 500	12T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FIRST FLOOR LEVEL TO SECOND FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T16/Fe 500	8T25(a)+8T20/Fe 500	4T16(a)+8T12/Fe 500	4T25(a)+8T20/Fe 500	12T16/Fe 500	12T20/Fe 500	12T16/Fe 500	12T20/Fe 500	12T25/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
STILT FLOOR LEVEL TO FIRST FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T16/Fe 500	8T25(a)+8T20/Fe 500	4T16(a)+8T12/Fe 500	4T25(a)+8T20/Fe 500	12T16/Fe 500	4T25(a)+8T20/Fe 500	12T16/Fe 500	12T20/Fe 500	4T25(a)+8T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
PILE CAP LEVEL TO STILT FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T16/Fe 500	8T25(a)+8T20/Fe 500	4T16(a)+8T12/Fe 500	4T25(a)+8T20/Fe 500	12T16/Fe 500	4T25(a)+8T20/Fe 500	12T16/Fe 500	12T20/Fe 500	4T25(a)+8T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B2C16	B2C20	B2C12, B2C6 & B2C2	B2C3, B2C7 & B2C37	B2C42	B2C13	B2C33	B2C34	B2C22

DRAWING NO : A12

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

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ADYAR, CHENNAI-600 020
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Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

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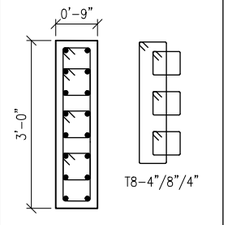
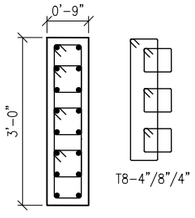
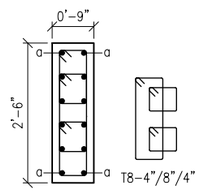
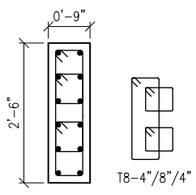
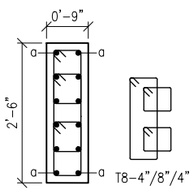
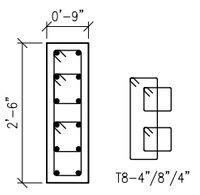
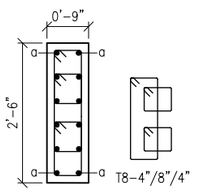
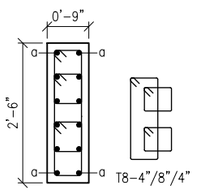
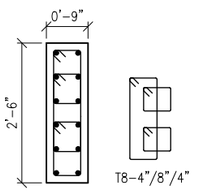
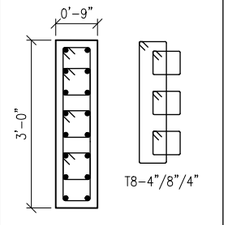
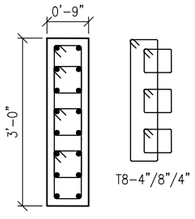
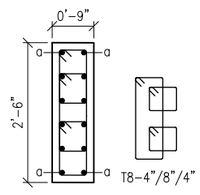
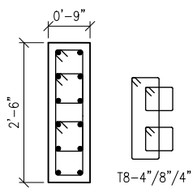
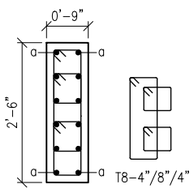
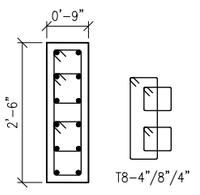
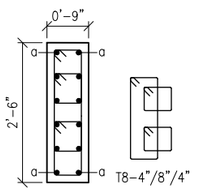
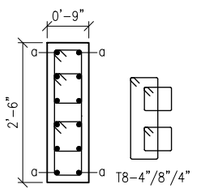
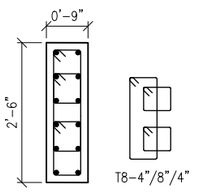
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-02)
(SHEET-03 OF 07)

DEALT BY: | APPROVED BY:
CHKD BY:
DATE: 04.06.22

SCALE:
100 500 2000
200 1000 4000
G R A P H I C S C A L E

SIGN :
■ FOR CLIENT
☐ FOR TENDER
☐ FOR INFORMATION
☐ FOR EXECUTION
☐ FOR APPROVAL

N W E S

SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
ABOVE ROOF LEVEL									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
FIFTH FLOOR LEVEL TO ROOF LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T12/Fe 500	16T16/Fe 500	4T16(a)+8T12/Fe 500	12T20/Fe 500	4T16(a)+8T12/Fe 500	12T16/Fe 500	4T16(a)+8T12/Fe 500	4T16(a)+8T12/Fe 500	12T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FOURTH FLOOR LEVEL TO FIFTH FLOOR LEVEL									
SIZE	0'-9"X3'-0"	0'-9"X3'-0"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	16T12/Fe 500	16T16/Fe 500	4T16(a)+8T12/Fe 500	12T20/Fe 500	4T16(a)+8T12/Fe 500	12T16/Fe 500	4T16(a)+8T12/Fe 500	4T16(a)+8T12/Fe 500	12T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B2C16	B2C20	B2C12, B2C6 & B2C2	B2C3, B2C7 & B2C37	B2C42	B2C13	B2C33	B2C34	B2C22

DRAWING NO : A13

REVISION NOTES :

NO.	DATE	REVISION

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EMAARA DESIGNS
ARCHITECT & INTERIORS
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ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

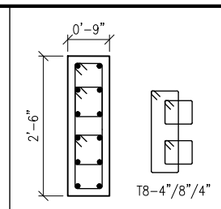
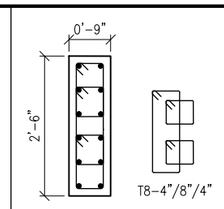
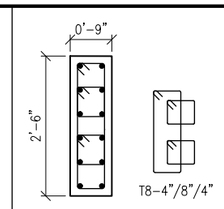
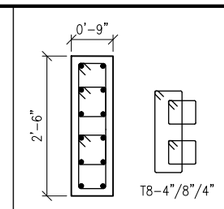
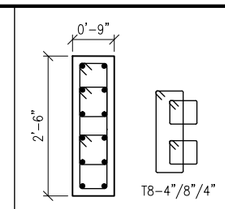
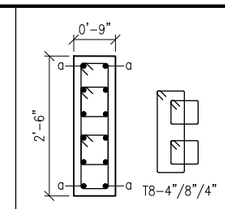
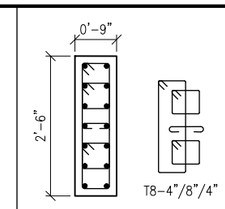
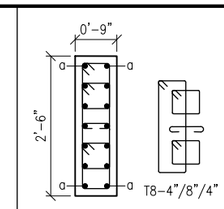
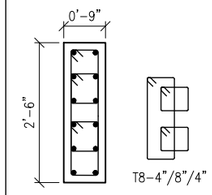
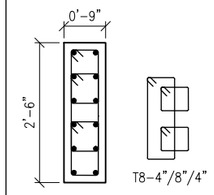
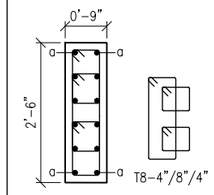
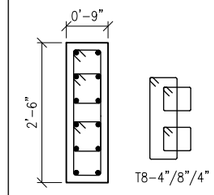
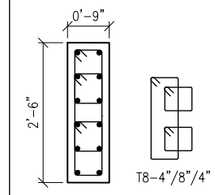
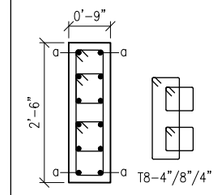
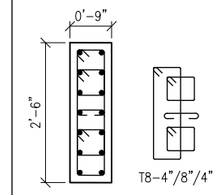
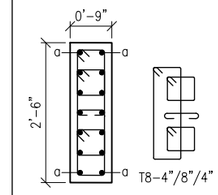
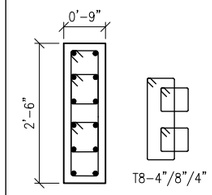
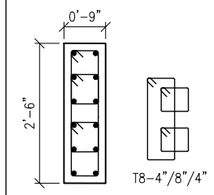
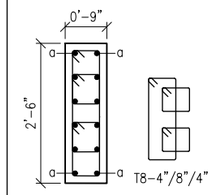
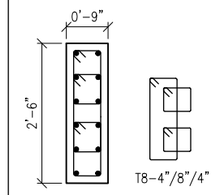
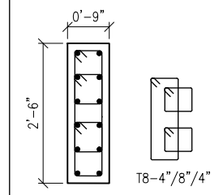
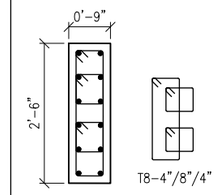
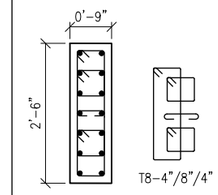
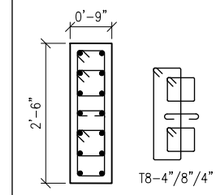
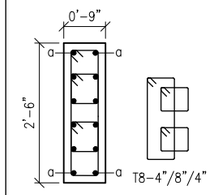
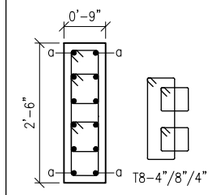
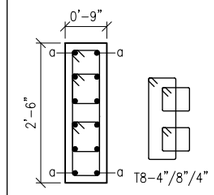
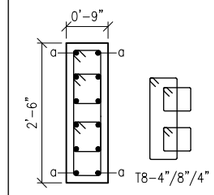
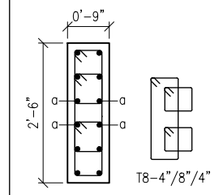
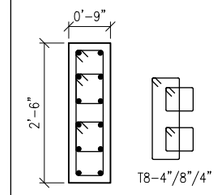
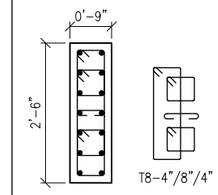
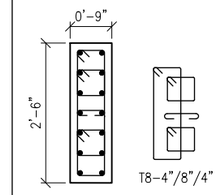
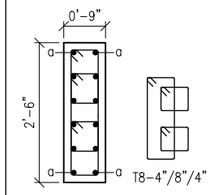
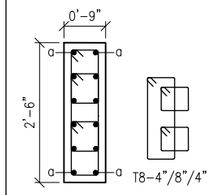
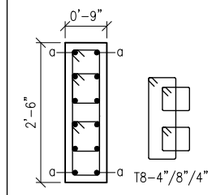
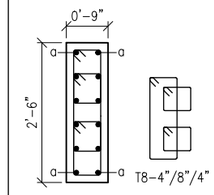
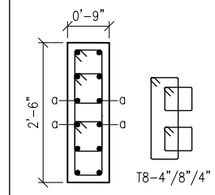
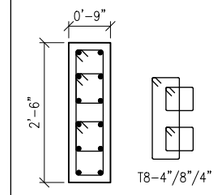
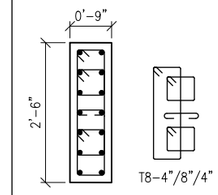
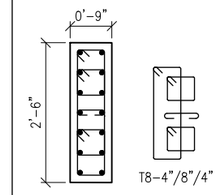
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-02)
(SHEET-04 OF 07)

DEALT BY:
APPROVED BY:
CHKD BY:
DATE: 04.06.22

SCALE:
100 500 2000
200 1000 4000
GRAPHIC SCALE

SIGN :
- [x] FOR CLIENT
- [ ] FOR TENDER
- [ ] FOR INFORMATION
- [ ] FOR EXECUTION
- [ ] FOR APPROVAL

N W E S

THIRD FLOOR LEVEL TO FOURTH FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	12T16/Fe 500	12T16/Fe 500	12T16/Fe 500	12T16/Fe 500	12T12/Fe 500	4T16(a)+8T12/Fe 500	14T20/Fe 500	4T25(a)+10T20/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	
SECOND FLOOR LEVEL TO THIRD FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	12T16/Fe 500	12T20/Fe 500	4T20(a)+8T16/Fe 500	12T16/Fe 500	12T16/Fe 500	4T16(a)+8T12/Fe 500	14T20/Fe 500	4T25(a)+10T20/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	
FIRST FLOOR LEVEL TO SECOND FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	12T20/Fe 500	12T25/Fe 500	4T20(a)+8T16/Fe 500	12T16/Fe 500	12T16/Fe 500	12T20/Fe 500	14T25/Fe 500	14T25/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	
STILT FLOOR LEVEL TO FIRST FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	4T25(a)+8T20/Fe 500	4T25(a)+8T20/Fe 500	4T20(a)+8T16/Fe 500	4T25(a)+8T20/Fe 500	8T25+4T20(a)/Fe 500	12T20/Fe 500	14T20/Fe 500	14T25/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	
PILE CAP LEVEL TO STILT FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	4T25(a)+8T20/Fe 500	4T25(a)+8T20/Fe 500	4T20(a)+8T16/Fe 500	4T25(a)+8T20/Fe 500	8T25+4T20(a)/Fe 500	12T20/Fe 500	14T20/Fe 500	14T25/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	
COLUMN MARK	B2C24	B2C26	B2C27	B2C17	B2C29	B2C46	B2C49	B2C41 & B2C18	

DRAWING NO : A14

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

ELECTRICAL CONSULTANTS

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NEW No. 31 (OLD No.14), BESANT AVENUE,
ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

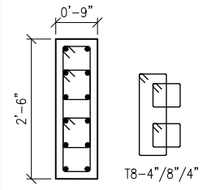
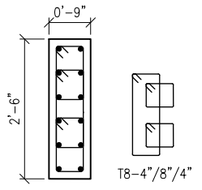
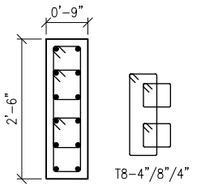
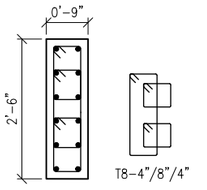
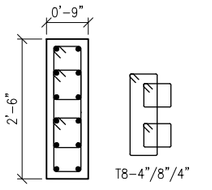
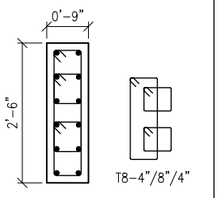
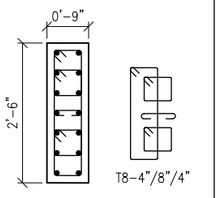
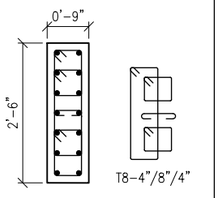
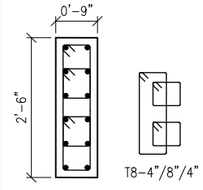
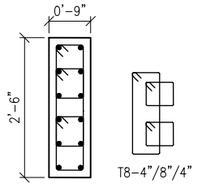
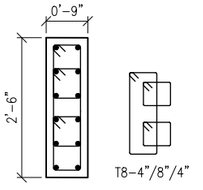
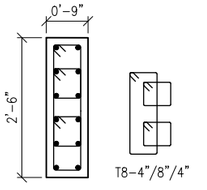
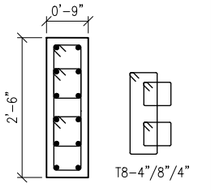
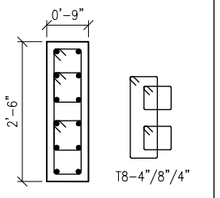
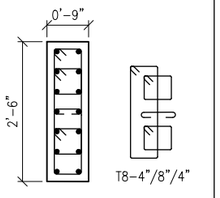
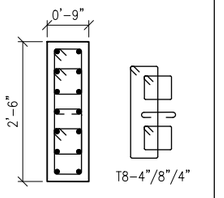
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-02)
(SHEET-05 OF 07)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

SCALE:
100 500 2000
200 1000 4000
G R A P H I C S C A L E

SIGN :
- ■ FOR CLIENT
- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S

SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
ABOVE ROOF LEVEL									
SIZE									
CONCRETE GRADE/COVER									
REINFORCEMENT/STEEL GRADE Fe									
LINKS/TIES/STEEL GRADE Fe									
FIFTH FLOOR LEVEL TO ROOF LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	12T16/Fe 500	12T16/Fe 500	12T16/Fe 500	12T16/Fe 500	12T12/Fe 500	12T12/Fe 500	14T16/Fe 500	14T16/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	
FOURTH FLOOR LEVEL TO FIFTH FLOOR LEVEL									
SIZE	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	0'-9"X2'-6"	
CONCRETE GRADE/COVER	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	M35/40mm	
REINFORCEMENT/STEEL GRADE Fe	12T16/Fe 500	12T16/Fe 500	12T16/Fe 500	12T16/Fe 500	12T12/Fe 500	12T12/Fe 500	14T16/Fe 500	14T16/Fe 500	
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	AS SHOWN/Fe 500	
COLUMN MARK	B2C24	B2C26	B2C27	B2C17	B2C29	B2C46	B2C49	B2C41 & B2C18	

DRAWING NO : A15

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

M. PURUSOTHAMAN, M.E., (Struct.)
REGISTERED STRUCTURAL ENGINEER
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
REGISTRATION No. SE/GR-3/19/03/038
NEW No.31 (OLD No.14), BESANT AVENUE,
ADYAR, CHENNAI-600 020
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

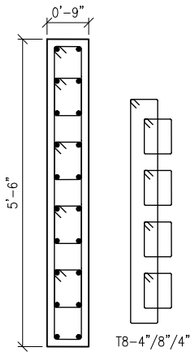
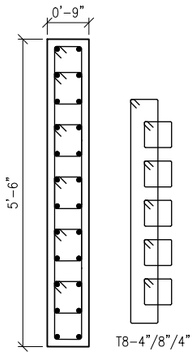
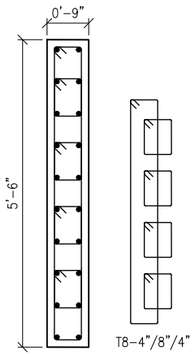
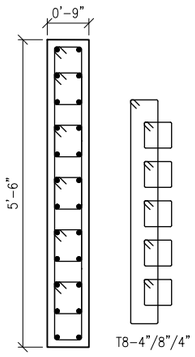
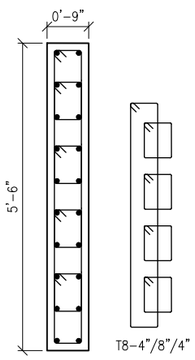
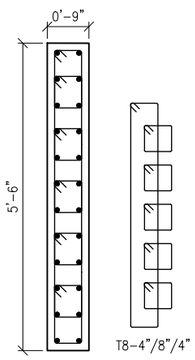
DRAWING TITLE:
COLUMN SCHEDULE (BLOCK-02)
(SHEET-06 OF 07)

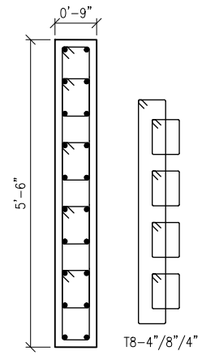
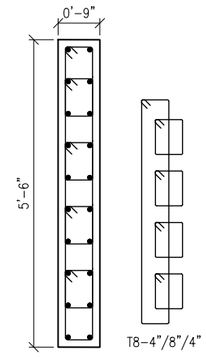
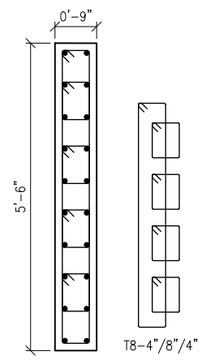
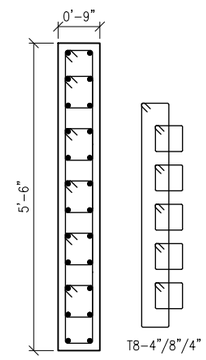
DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

SCALE:
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200 1000 4000
GRAPHIC SCALE

SIGN :
- ■ FOR CLIENT
- ☐ FOR TENDER
- ☐ FOR INFORMATION
- ☐ FOR EXECUTION
- ☐ FOR APPROVAL

N W E S

SECOND FLOOR LEVEL TO THIRD FLOOR LEVEL		
SIZE	0'-9"X5'-6"	0'-9"X5'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	20T20/Fe 500	24T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500
FIRST FLOOR LEVEL TO SECOND FLOOR LEVEL		
SIZE	0'-9"X5'-6"	0'-9"X5'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	20T20/Fe 500	24T25/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500
PILE CAP LEVEL TO FIRST FLOOR LEVEL		
SIZE	0'-9"X5'-6"	0'-9"X5'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	20T25/Fe 500	24T25/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B2SW1	B2SW2

ABOVE ROOF LEVEL		
SIZE		
CONCRETE GRADE/COVER		
REINFORCEMENT/STEEL GRADE Fe		
LINKS/TIES/STEEL GRADE Fe		
FOURTH FLOOR LEVEL TO ROOF LEVEL		
SIZE	0'-9"X5'-6"	0'-9"X5'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	20T16/Fe 500	20T16/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500
THIRD FLOOR LEVEL TO FOURTH FLOOR LEVEL		
SIZE	0'-9"X5'-6"	0'-9"X5'-6"
CONCRETE GRADE/COVER	M35/40mm	M35/40mm
REINFORCEMENT/STEEL GRADE Fe	20T16/Fe 500	24T20/Fe 500
LINKS/TIES/STEEL GRADE Fe	AS SHOWN/Fe 500	AS SHOWN/Fe 500
COLUMN MARK	B2SW1	B2SW2

DRAWING NO : A16

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

M. PURUSOTHAMAN, M.E., (Struct.)
REGISTERED STRUCTURAL ENGINEER
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
REGISTRATION No. SE/GR-2/19/03/038
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ADYAR, CHENNAI-600 020.
E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

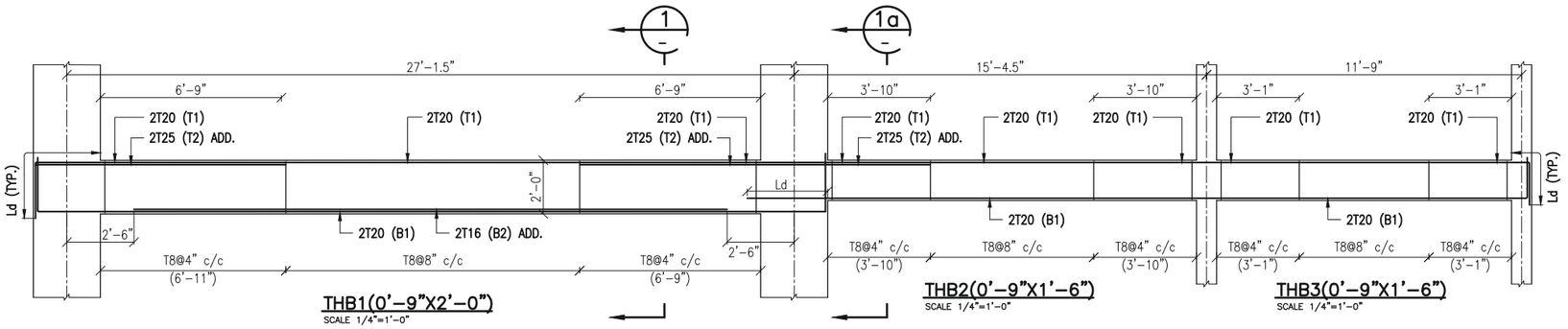
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COLUMN SCHEDULE (BLOCK-02)
(SHEET-07 OF 07)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

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200 1000 4000
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- ■ FOR CLIENT
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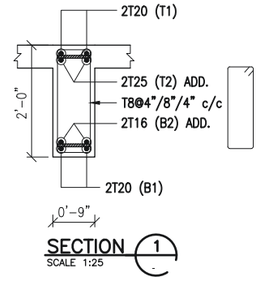
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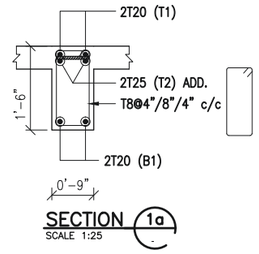
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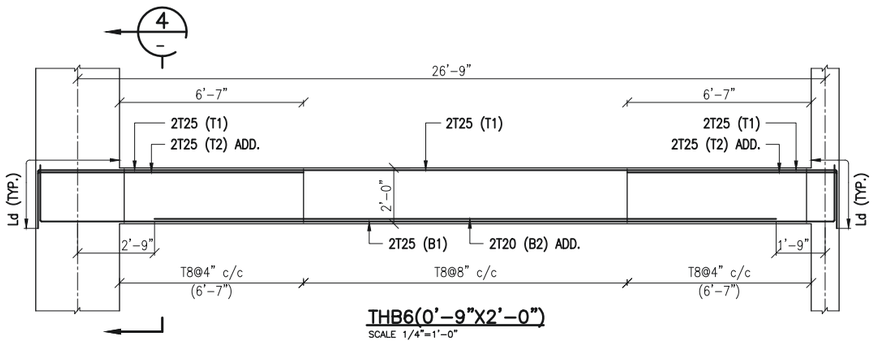
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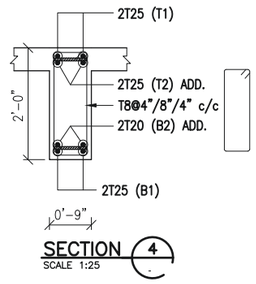
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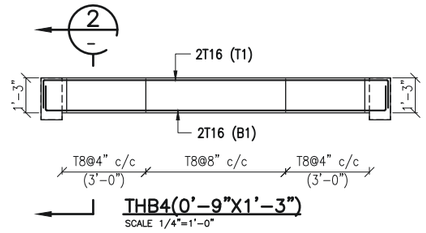
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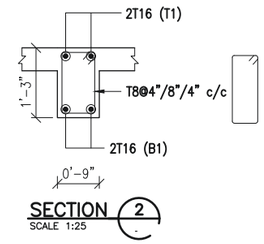
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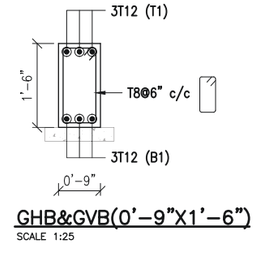
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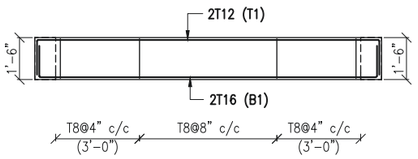
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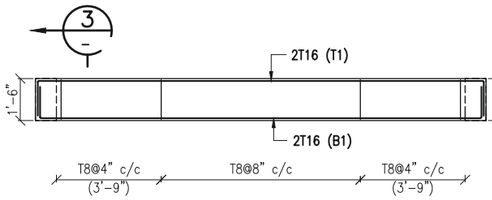
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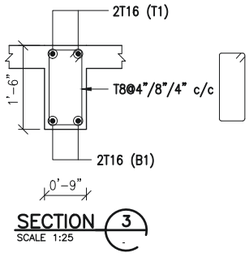
GHB&GVB(0'-9"X1'-6")
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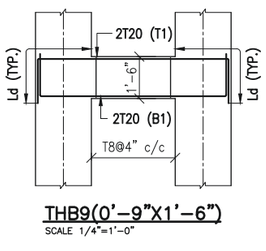
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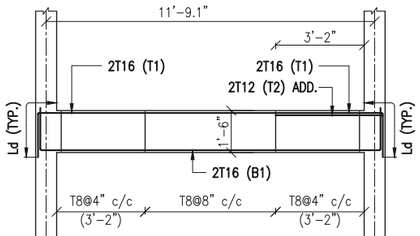
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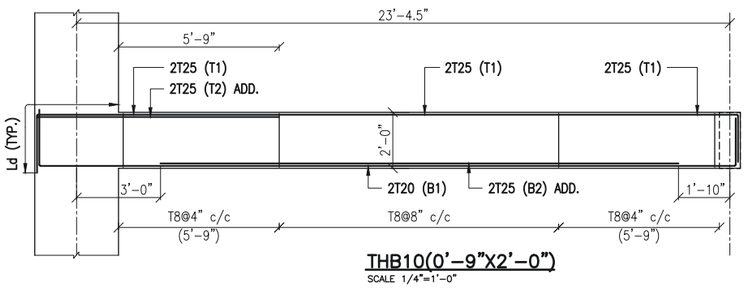
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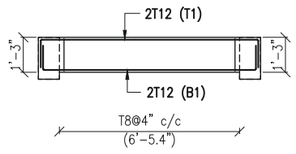
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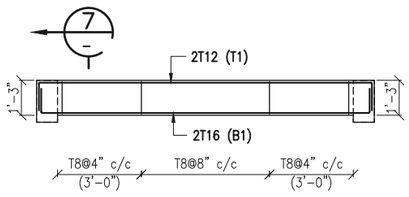
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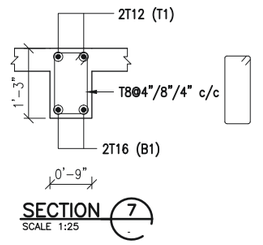
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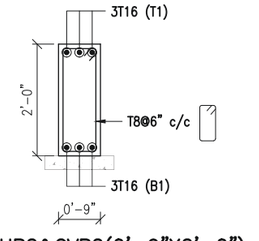
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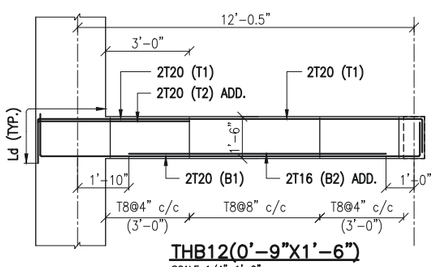
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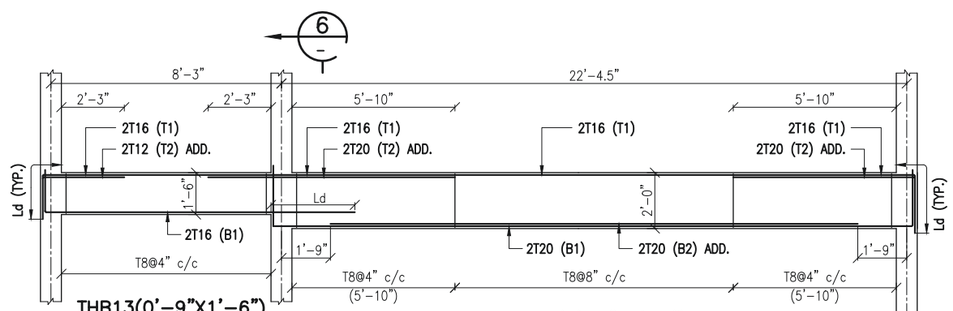
SECTION 7
SCALE 1:25



GHB2&GVB2(0'-9"X2'-0")
SCALE 1:25

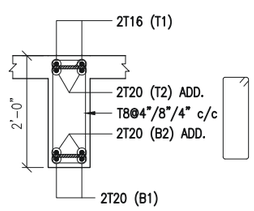


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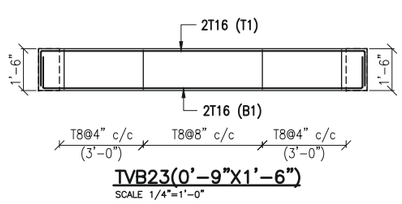


THB13(0'-9"X1'-6")
SCALE 1/4"=1'-0"

THB14(0'-9"X2'-0")
SCALE 1/4"=1'-0"



SECTION 6
SCALE 1:25



TVB23(0'-9"X1'-6")
SCALE 1/4"=1'-0"

DRAWING NO : A16

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

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Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

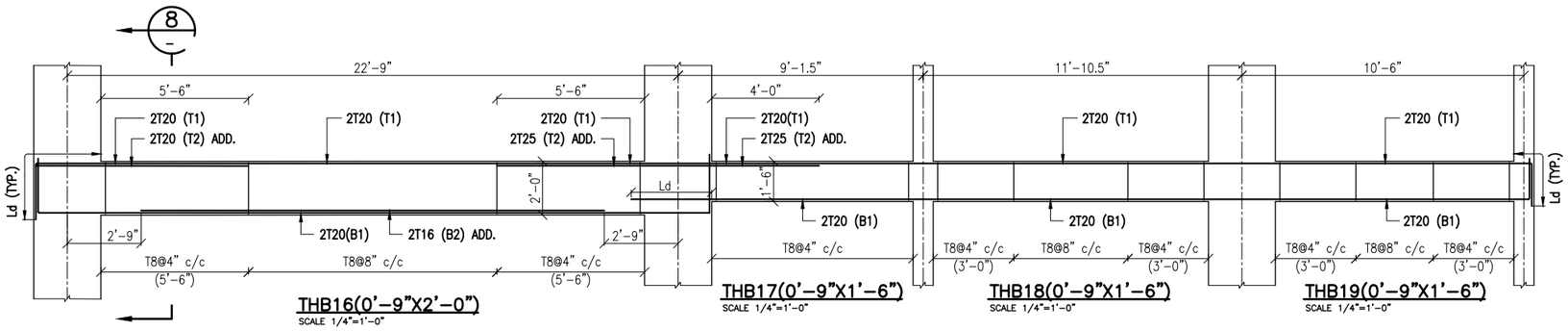
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FIRST AND TYPICAL FLOOR BEAM REINFORCEMENT DETAILS (BLOCK-01) (SHEET-01 OF 02)

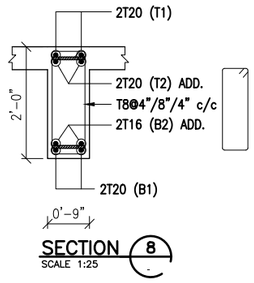
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CHKD BY:	
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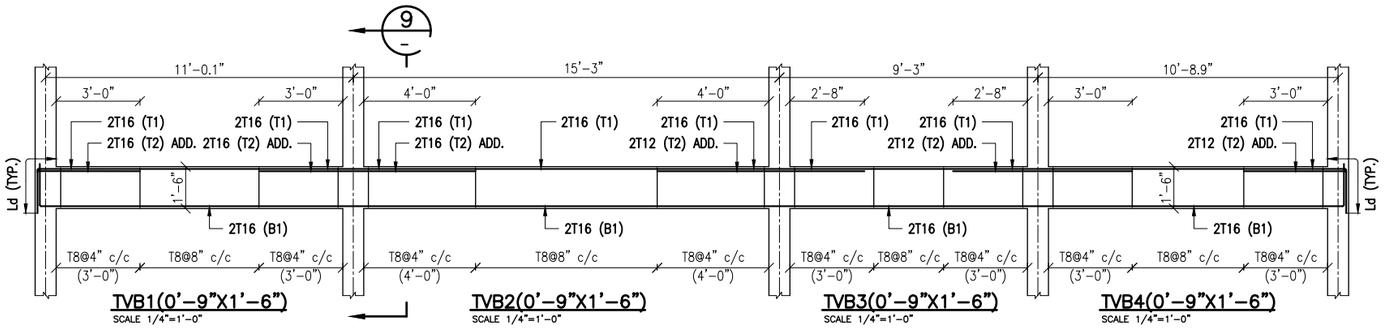
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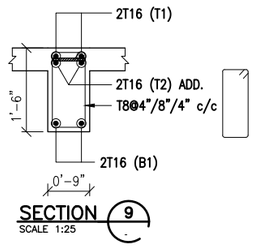
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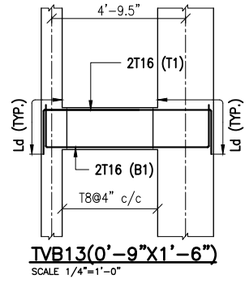
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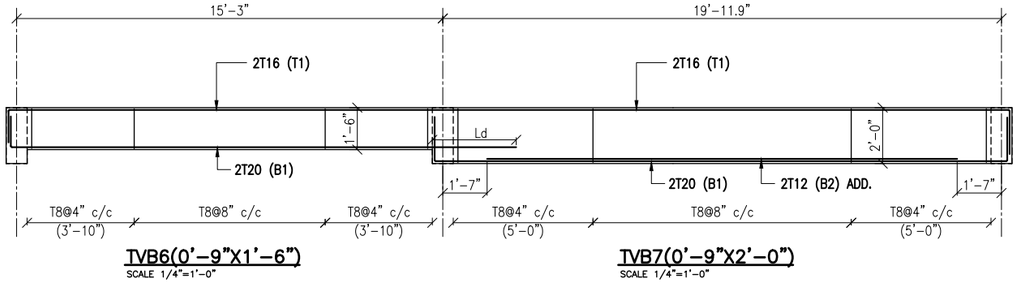


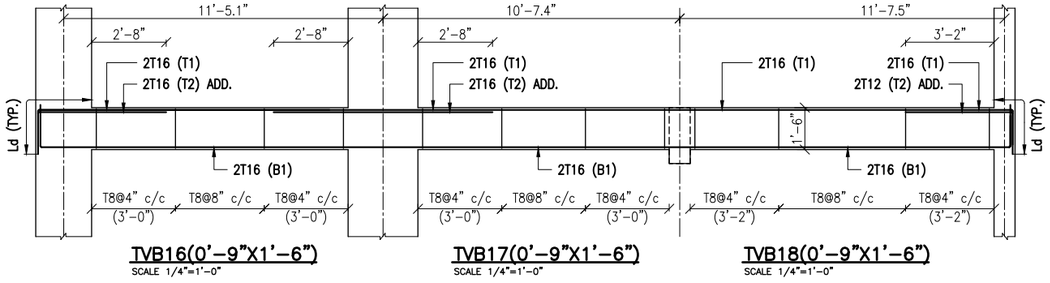


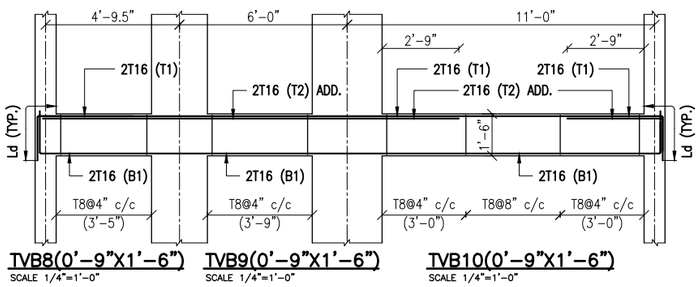


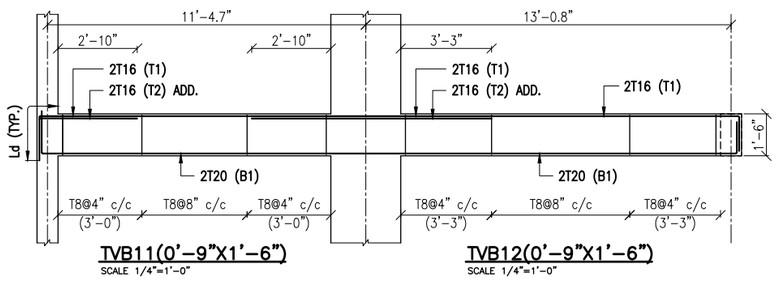


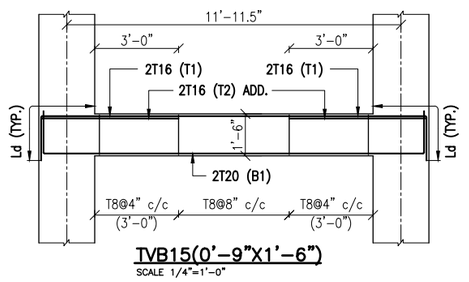


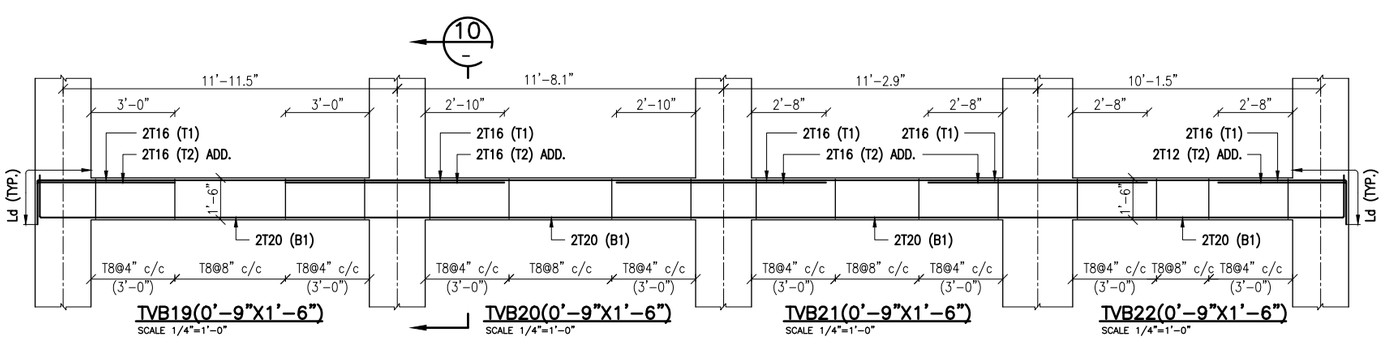


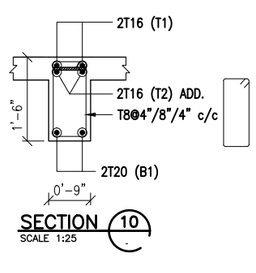


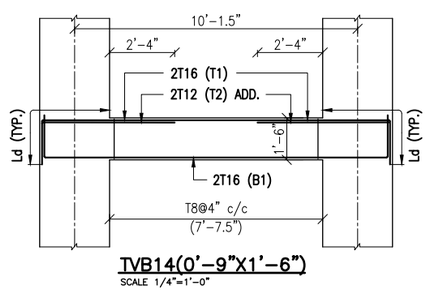












DRAWING NO : A16

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

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E-Mail: mj.purusu@gmail.com
Mobile: +91 94445 77374

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

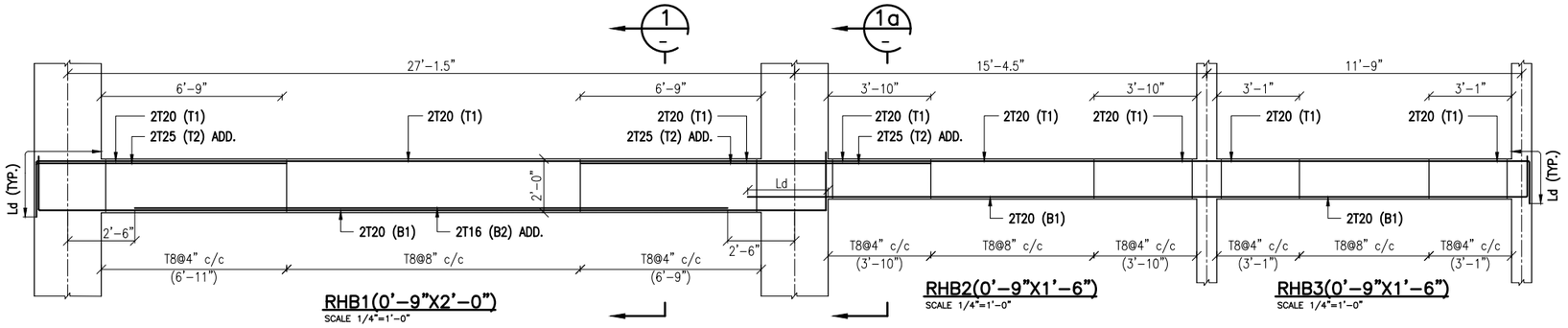
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FIRST AND TYPICAL FLOOR BEAM REINFORCEMENT DETAILS (BLOCK-01) (SHEET-02 OF 02)

DEALT BY:
APPROVED BY:
CHKD BY:
DATE: 04.06.22

SCALE:
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SIGN :
■ FOR CLIENT
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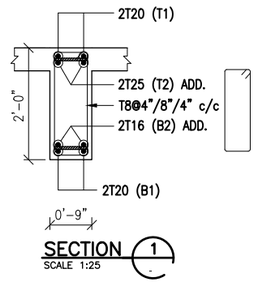
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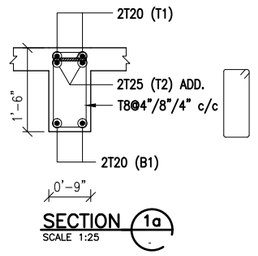
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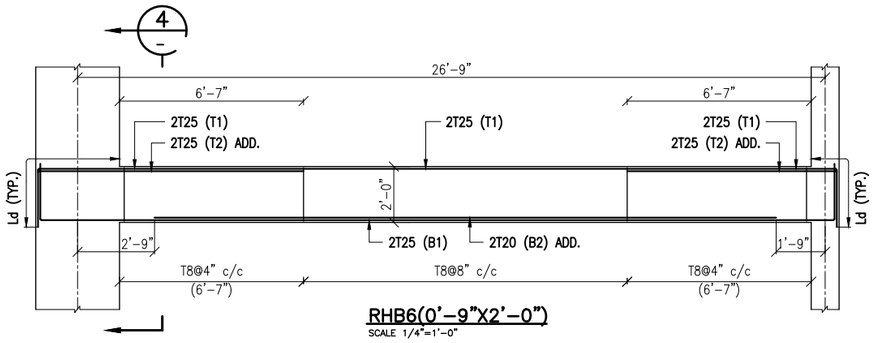
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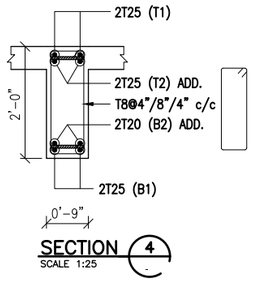
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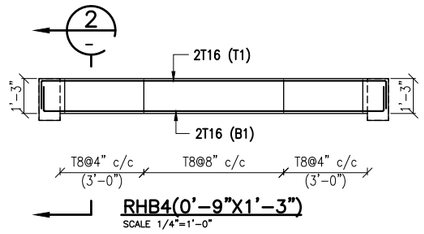
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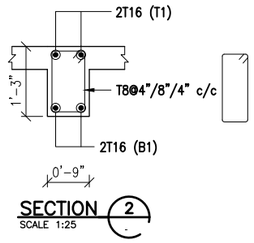
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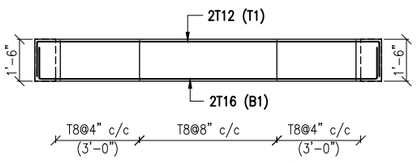
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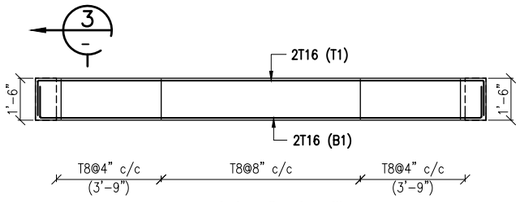
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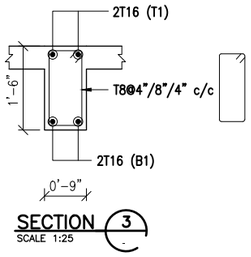
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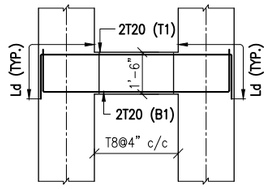
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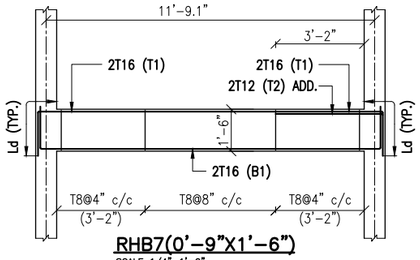
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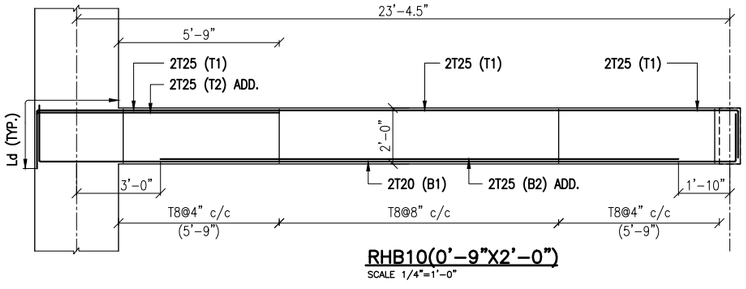
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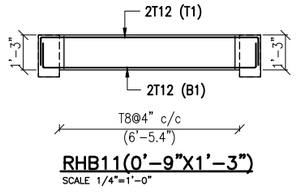
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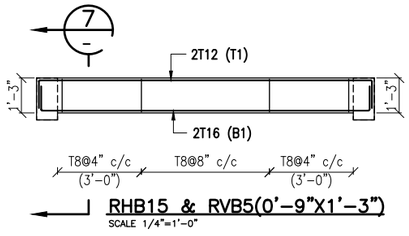
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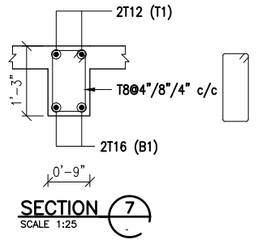
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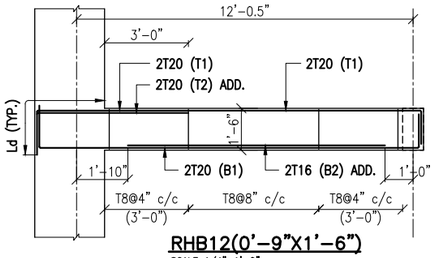
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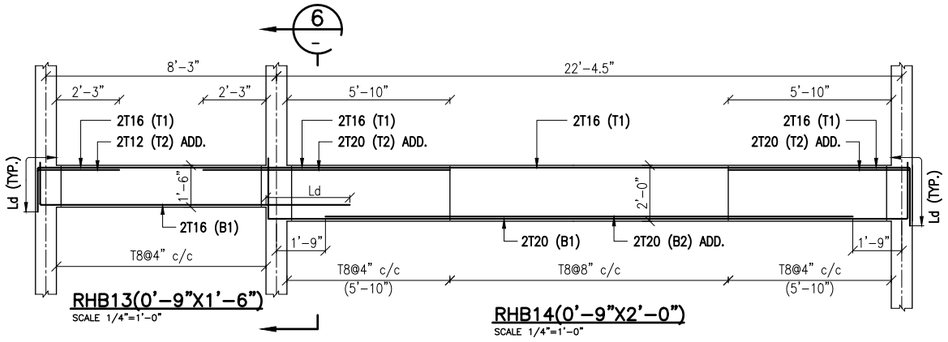
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SECTION 7
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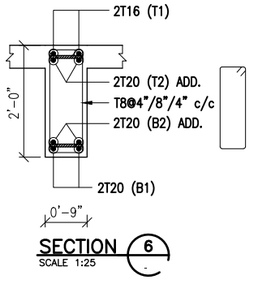


RHB12(0'-9"X1'-6")
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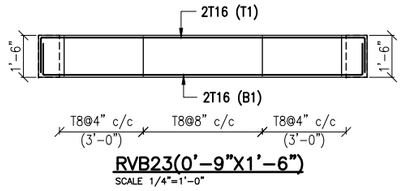


RHB13(0'-9"X1'-6")
SCALE 1/4"=1'-0"

RHB14(0'-9"X2'-0")
SCALE 1/4"=1'-0"



SECTION 6
SCALE 1:25



RVB23(0'-9"X1'-6")
SCALE 1/4"=1'-0"

DRAWING NO : A16

REVISION NOTES :

NO.	DATE	REVISION

ARCHITECT

EMAARA DESIGNS
ARCHITECT & INTERIORS
Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

BUILDER CONSULTANTS

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Mobile: +91 94445 77974

ELECTRICAL CONSULTANTS

PROJECT NAME

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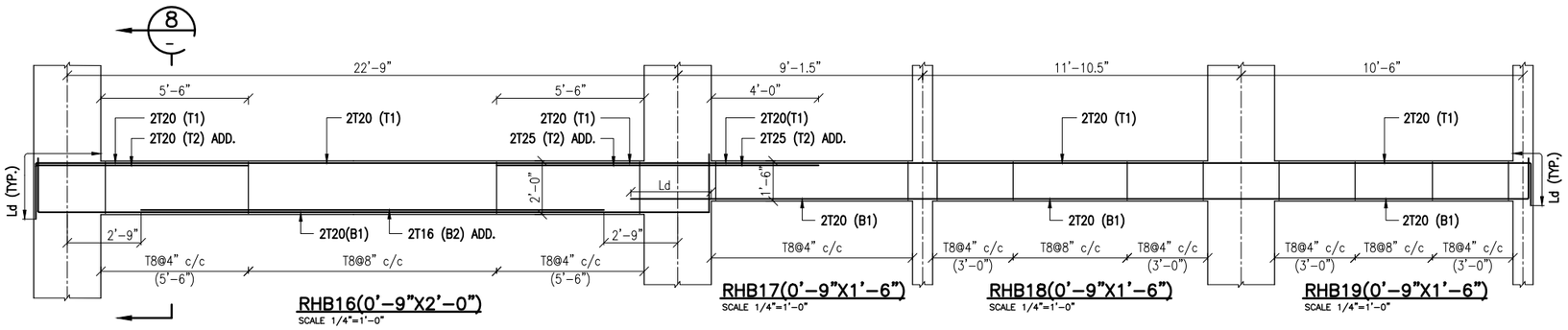
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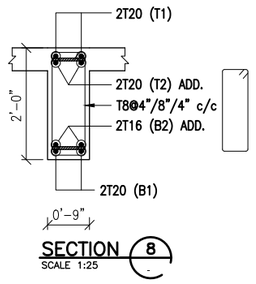
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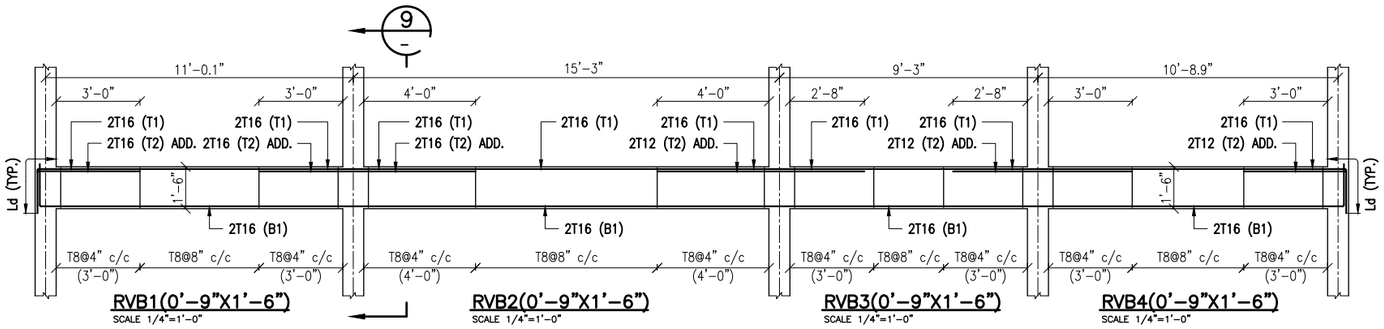
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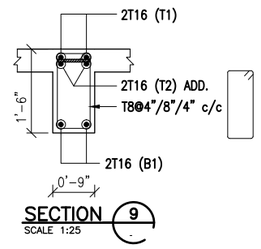
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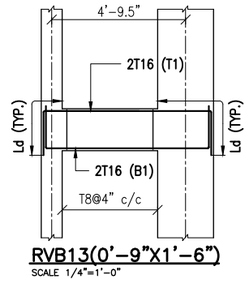
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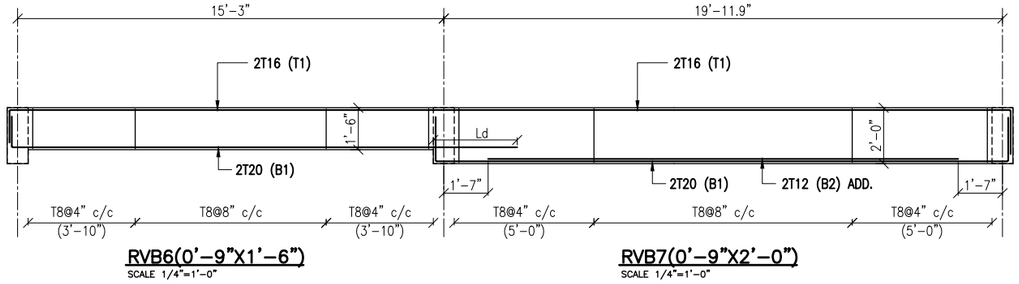


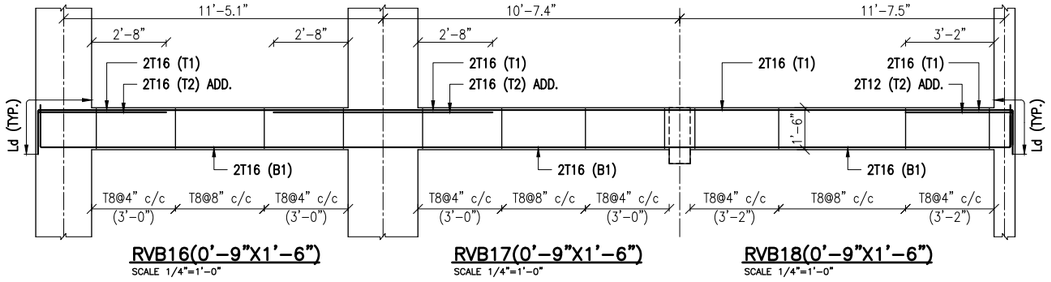


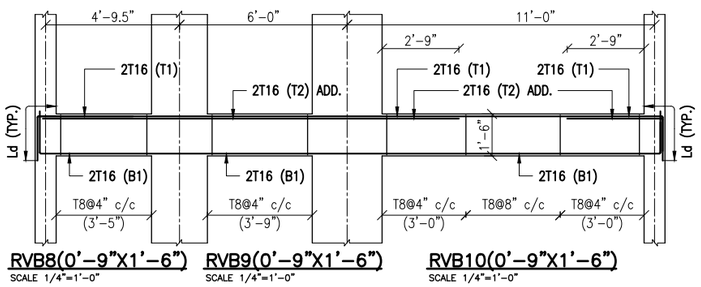


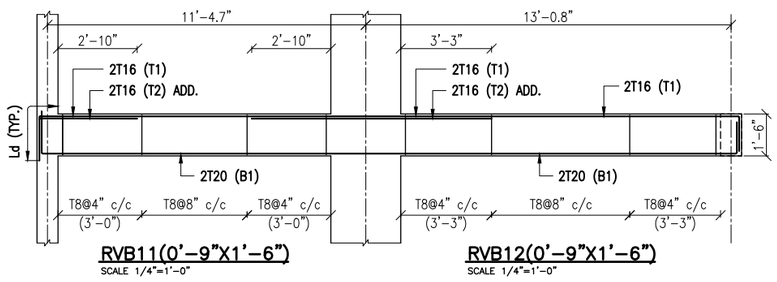


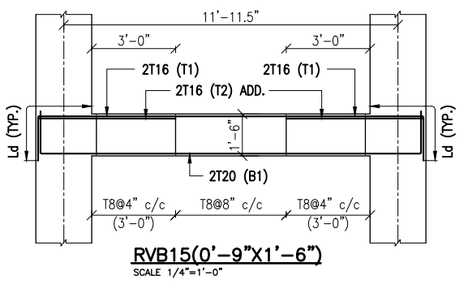


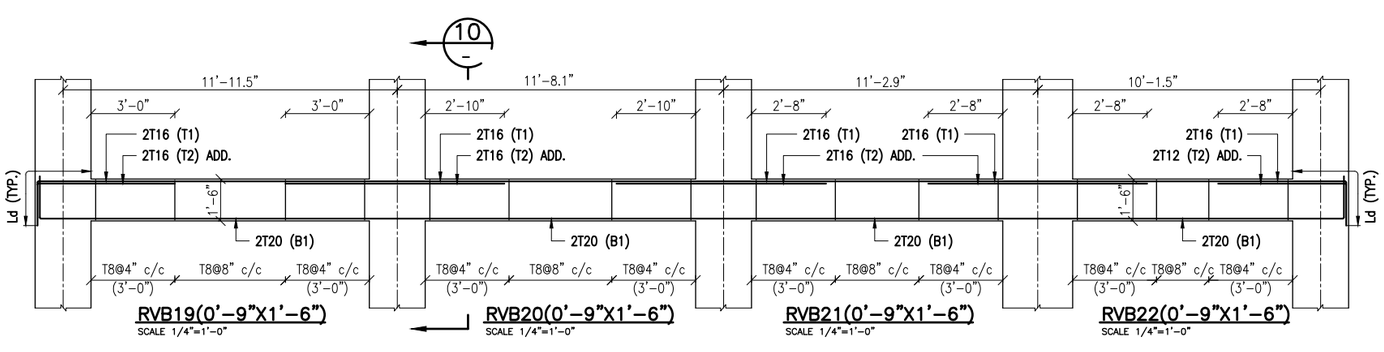


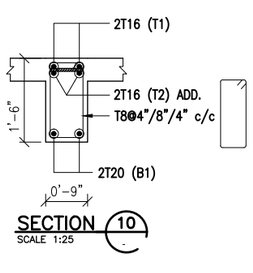


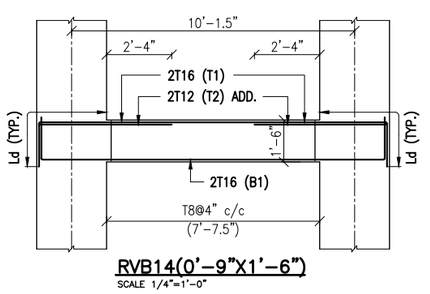












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ARCHITECT

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Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

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Mobile: +91 94445 77374

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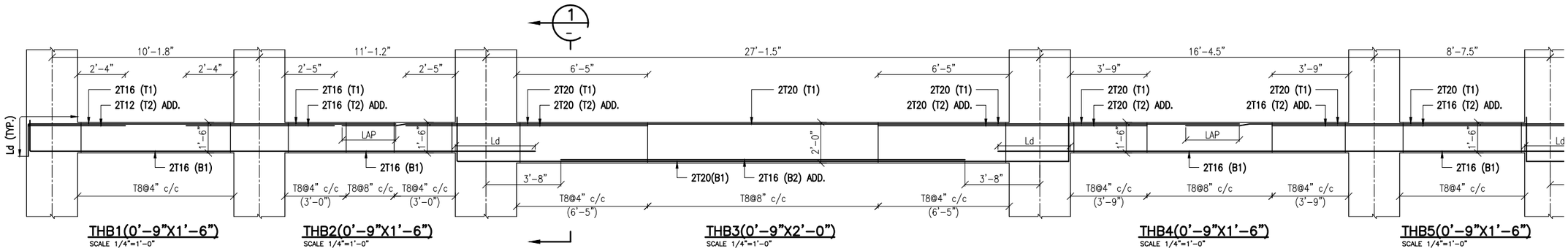
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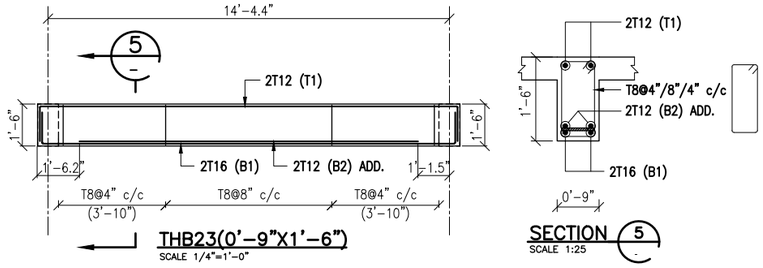
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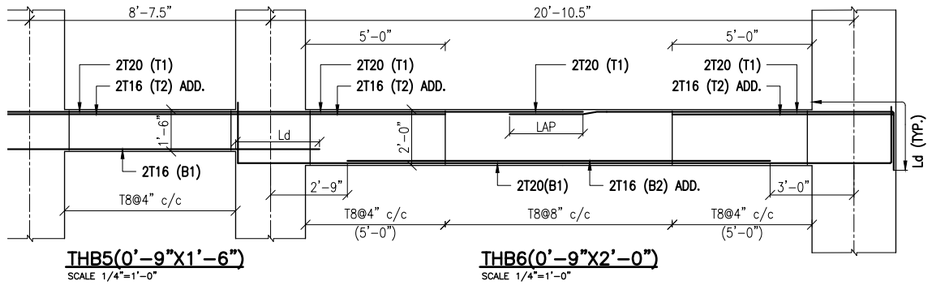
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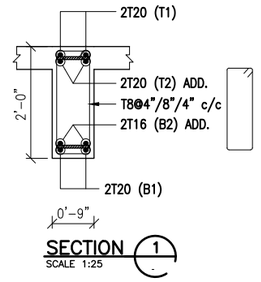
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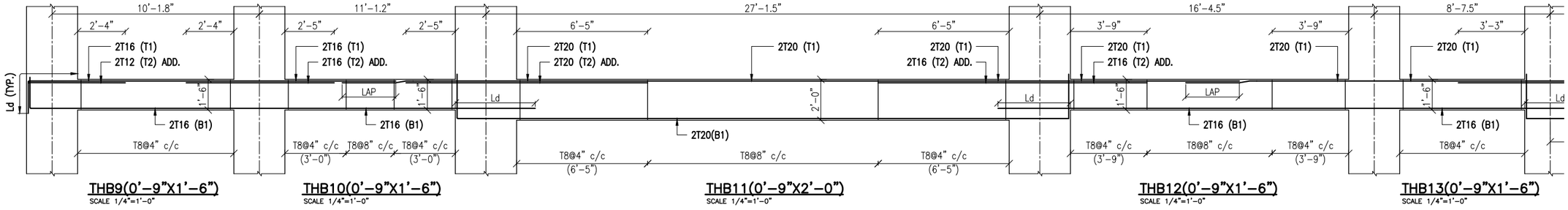
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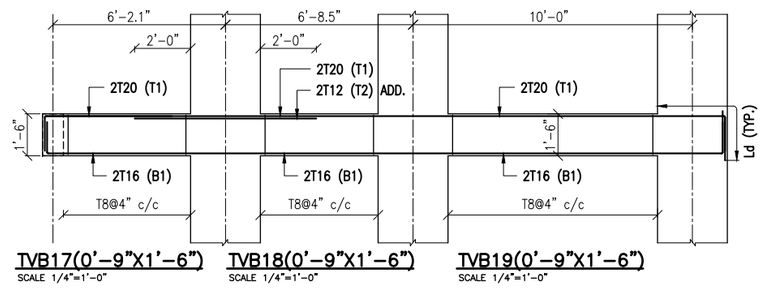


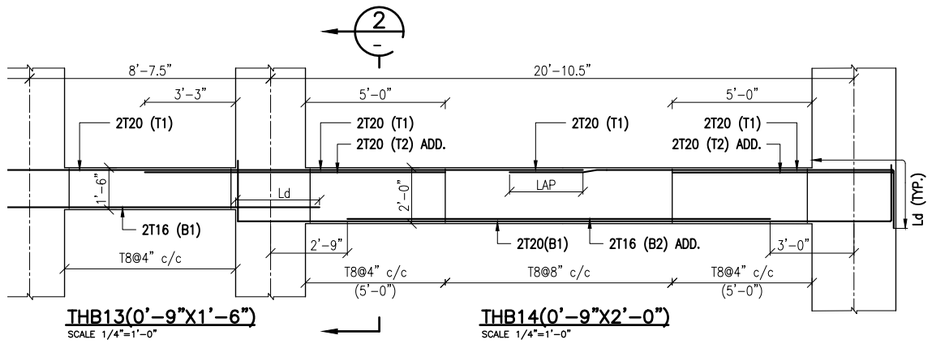


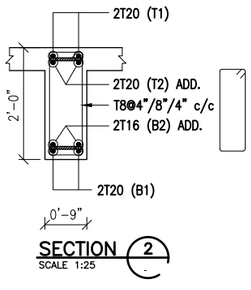


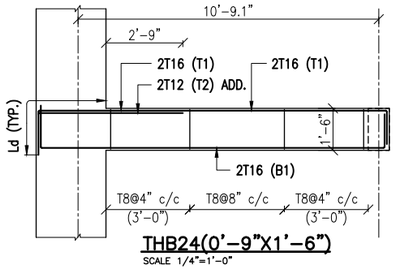


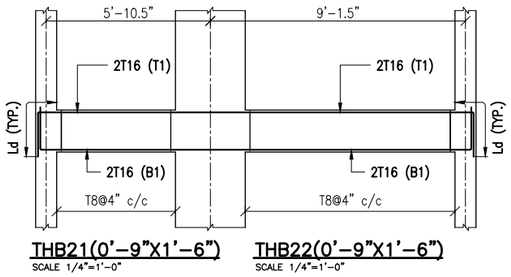


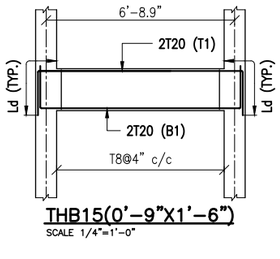


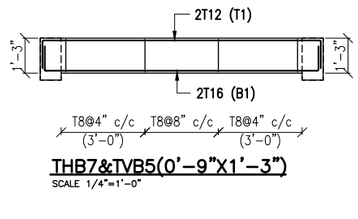


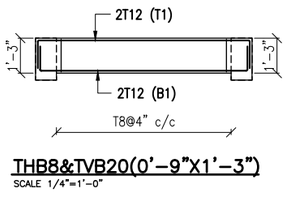












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PROJECT NAME

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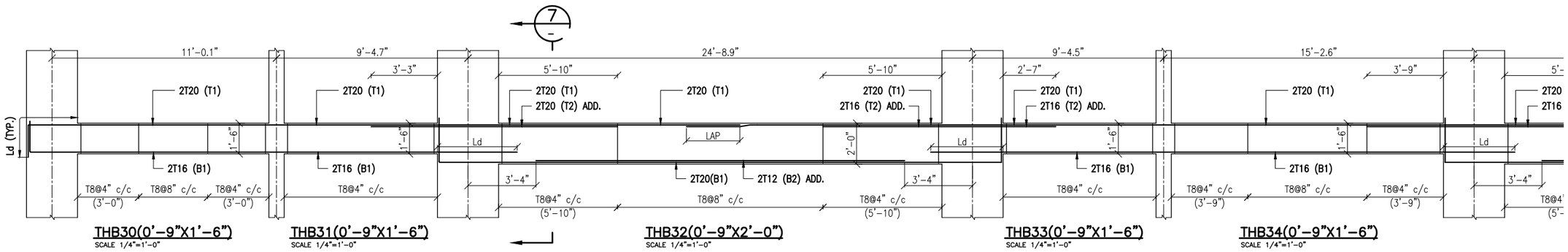
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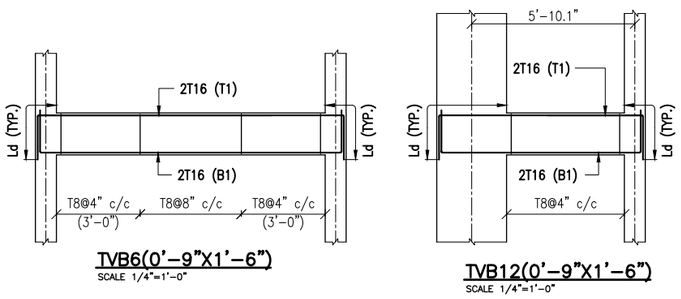
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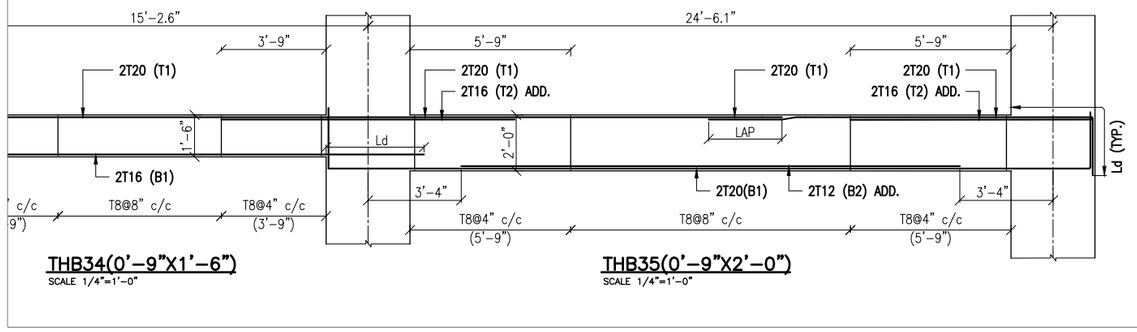
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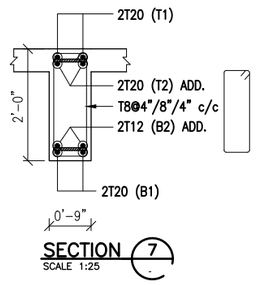
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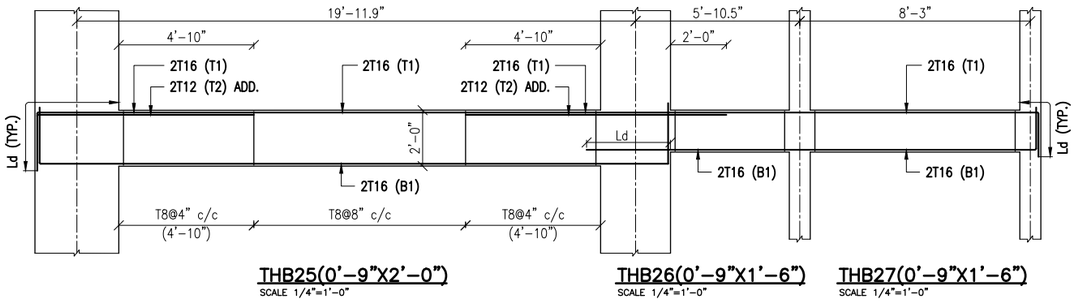
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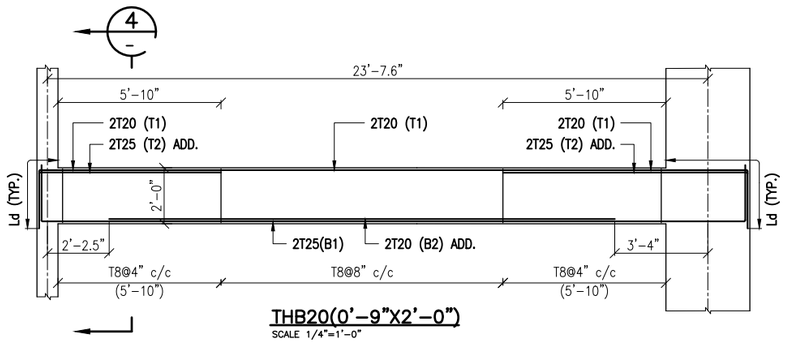


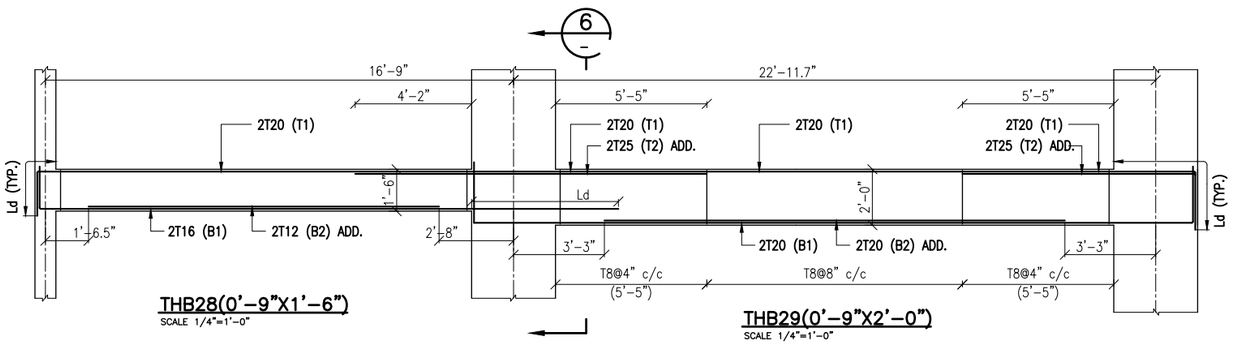


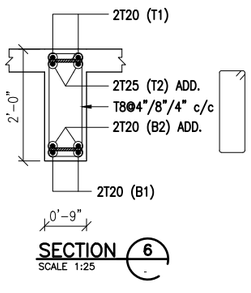


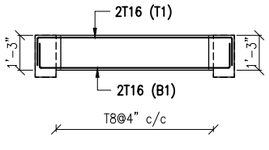


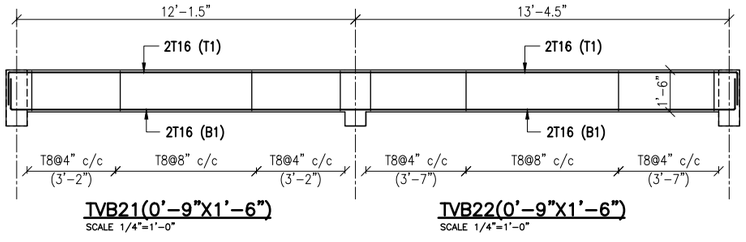


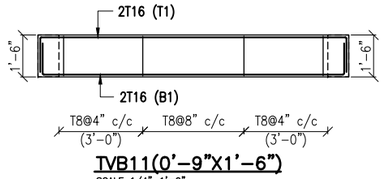












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FIRST AND TYPICAL FLOOR BEAM REINFORCEMENT DETAILS (BLOCK-02) (SHEET-02 OF 03)

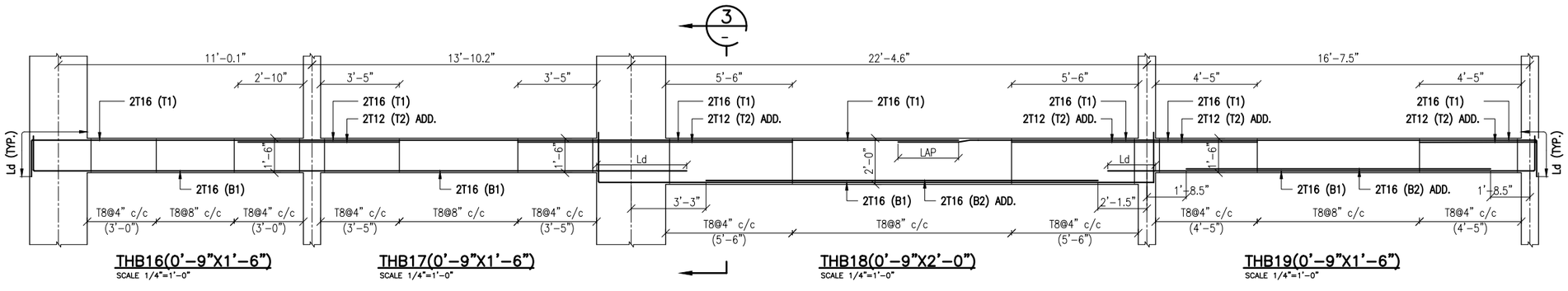
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- [ ] FOR APPROVAL

N W E S

M. PURUSOTHAMAN, M.E., (Struct.)
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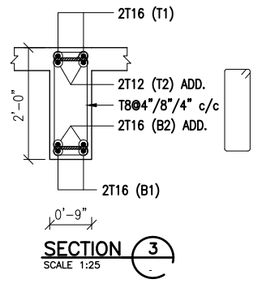


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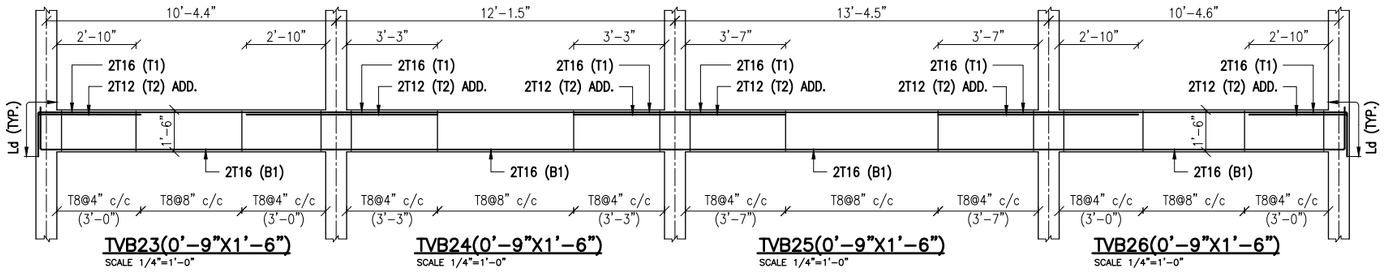
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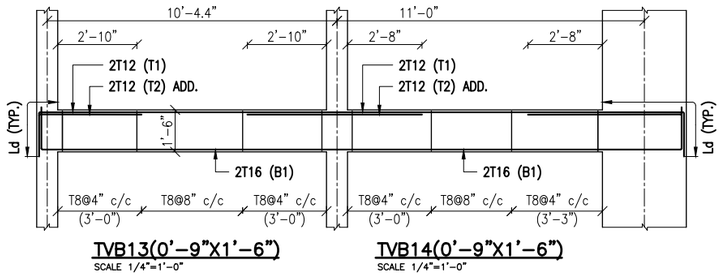


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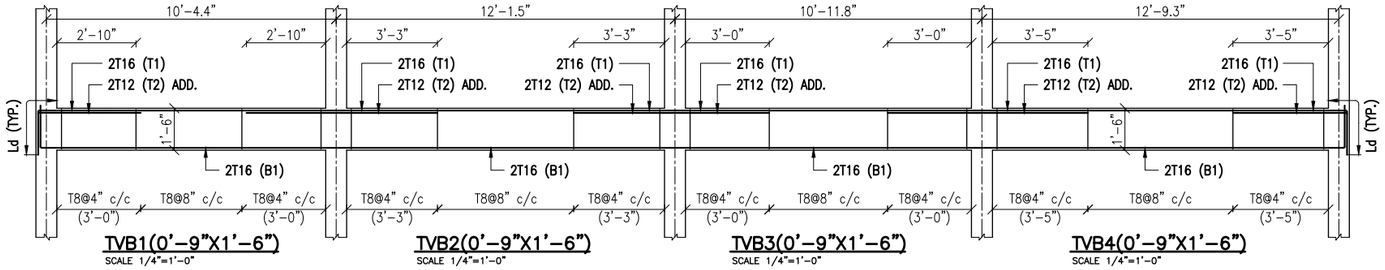
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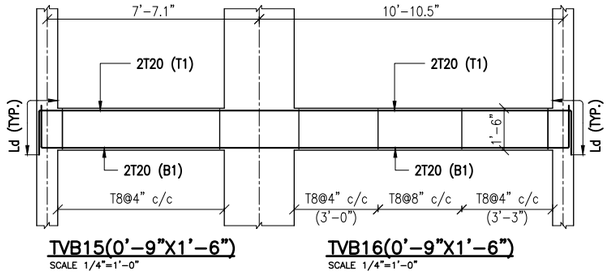


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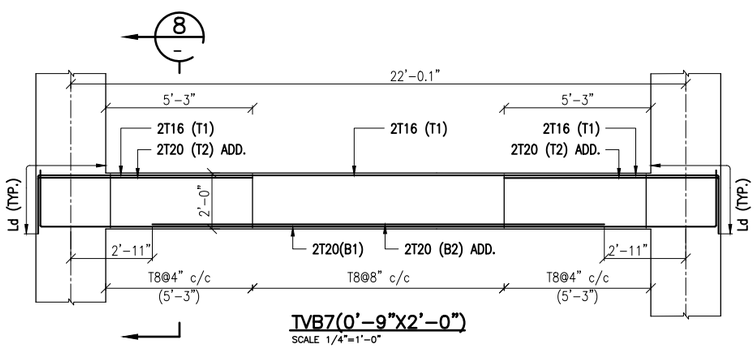
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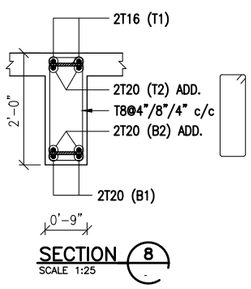


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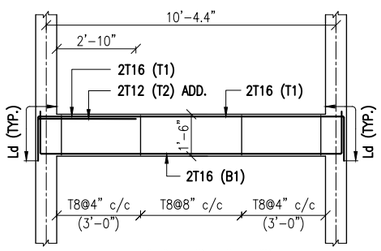
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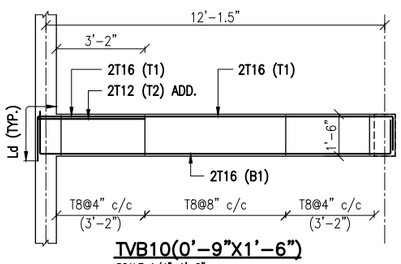
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SECTION 8
SCALE 1:25



TVB9(0'-9"X1'-6")
SCALE 1/4"=1'-0"



TVB10(0'-9"X1'-6")
SCALE 1/4"=1'-0"

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DRAWING NO : A16

REVISION NOTES :

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ARCHITECT

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Plot no.35, 100 feet, Taramani
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Velachery, Chennai 600042.

BUILDER CONSULTANTS

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ELECTRICAL CONSULTANTS

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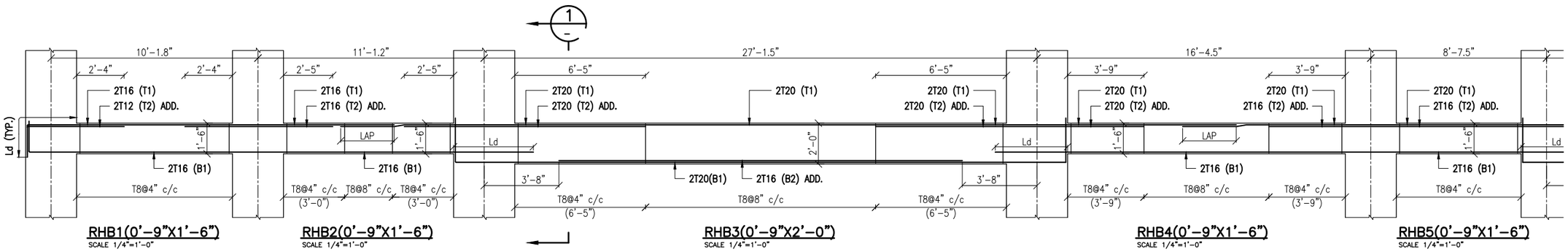
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FIRST AND TYPICAL FLOOR BEAM
REINFORCEMENT DETAILS
(BLOCK-02) (SHEET-03 OF 03)

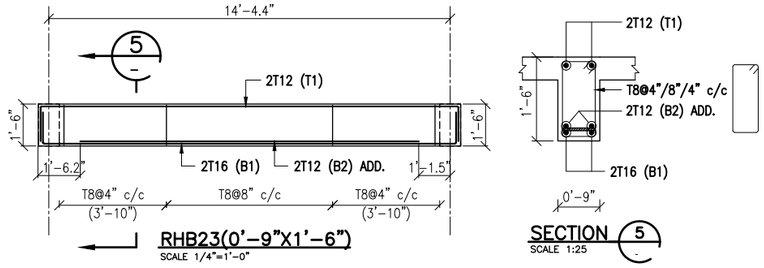
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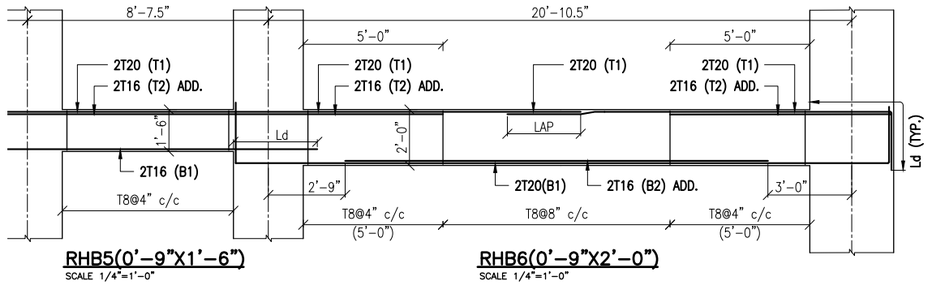
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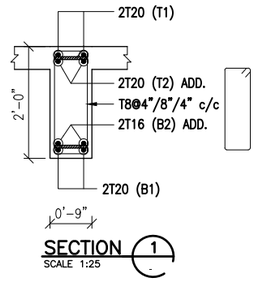
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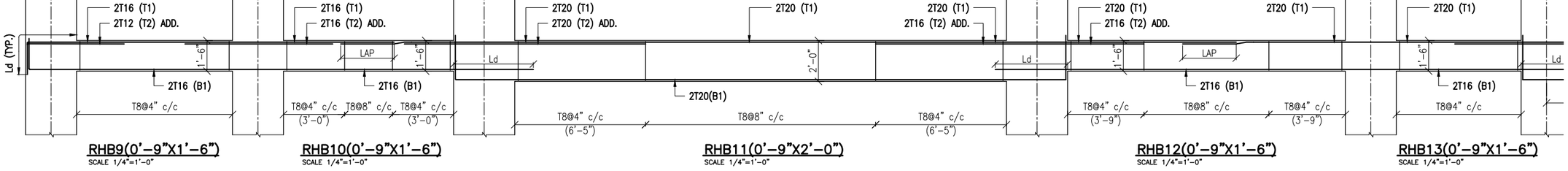
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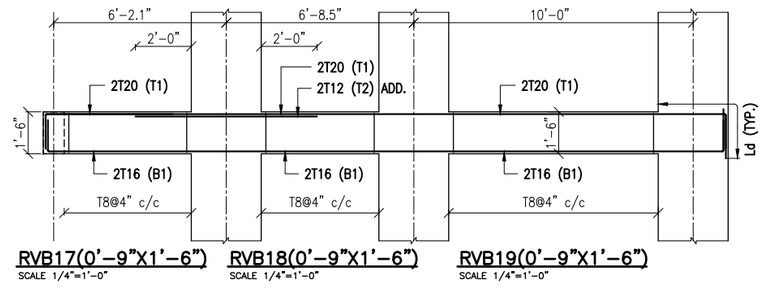


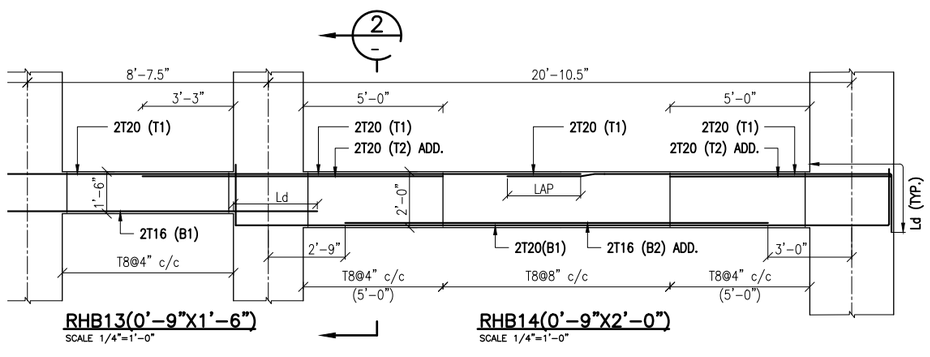


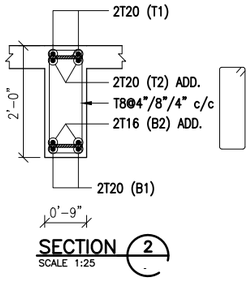


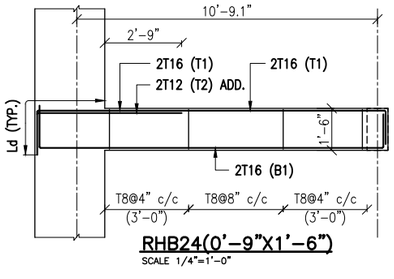


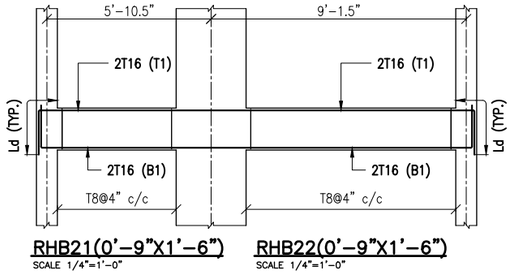


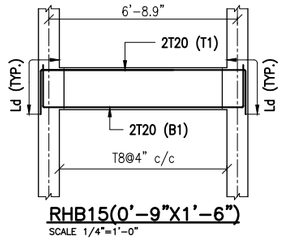


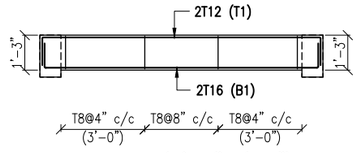


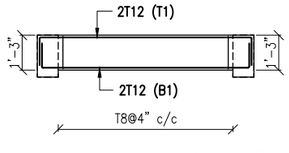












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ARCHITECT

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ARCHITECT & INTERIORS

Plot no.35, 100 feet, Taramani Link Rd, Ayodhya Colony, Velachery, Chennai 600042.

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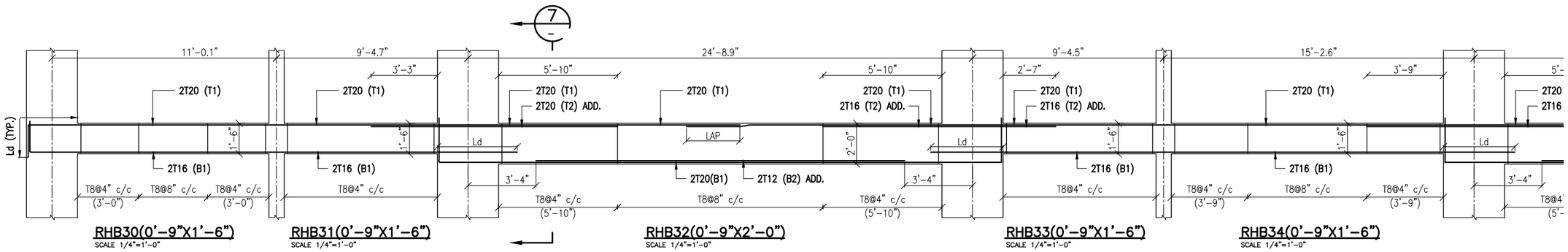
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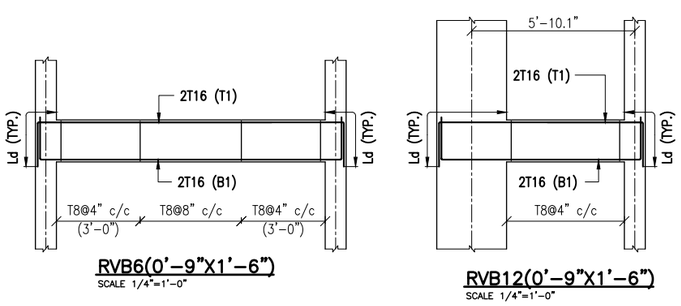
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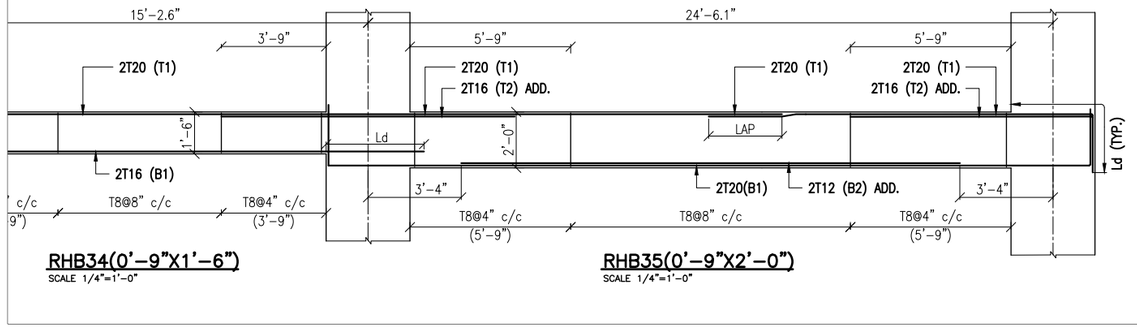
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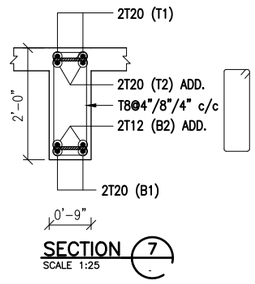
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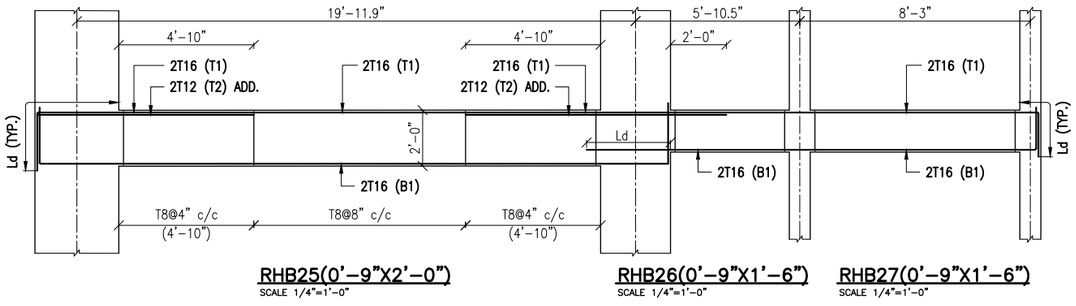
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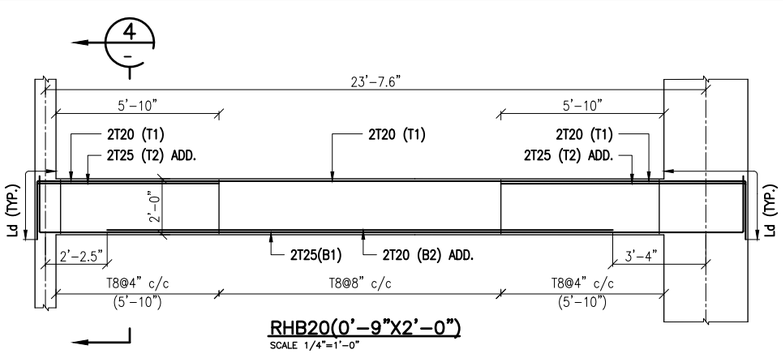


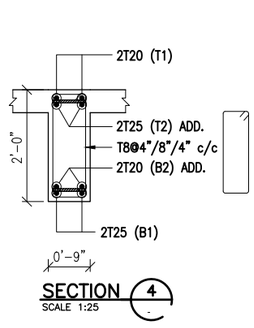


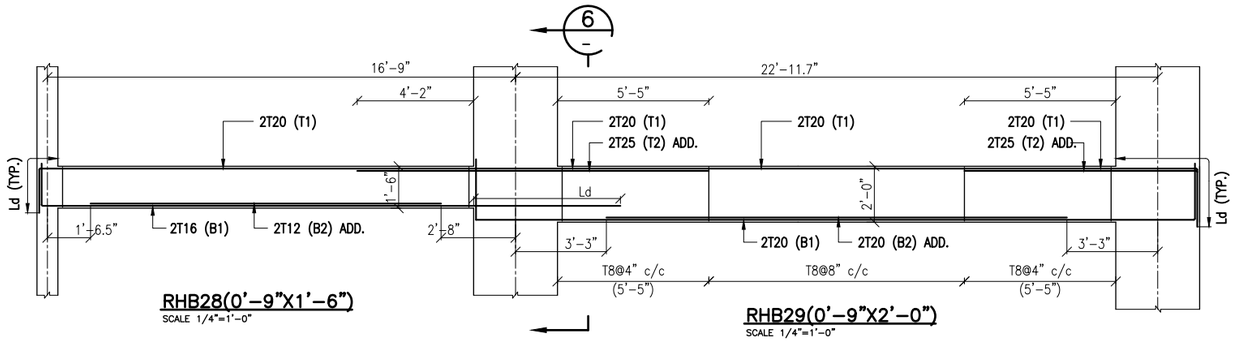


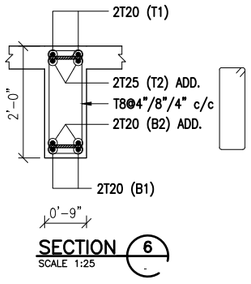


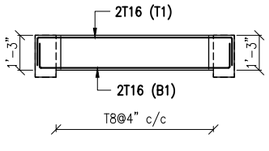


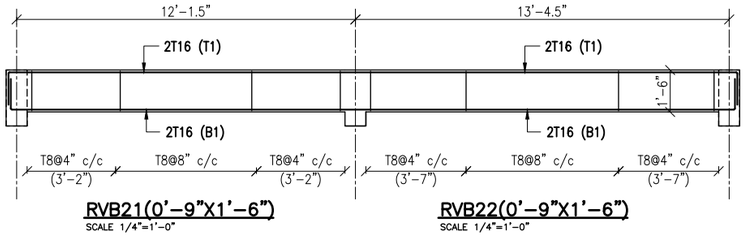


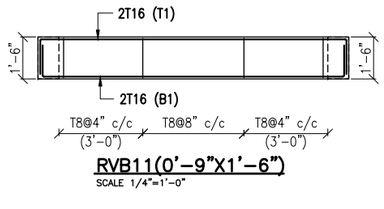












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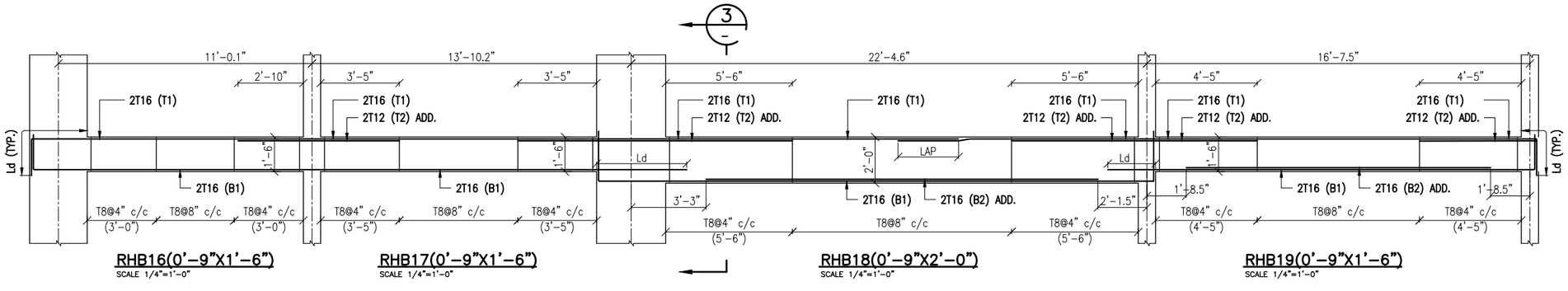
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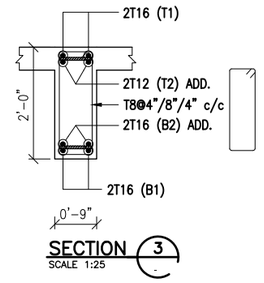
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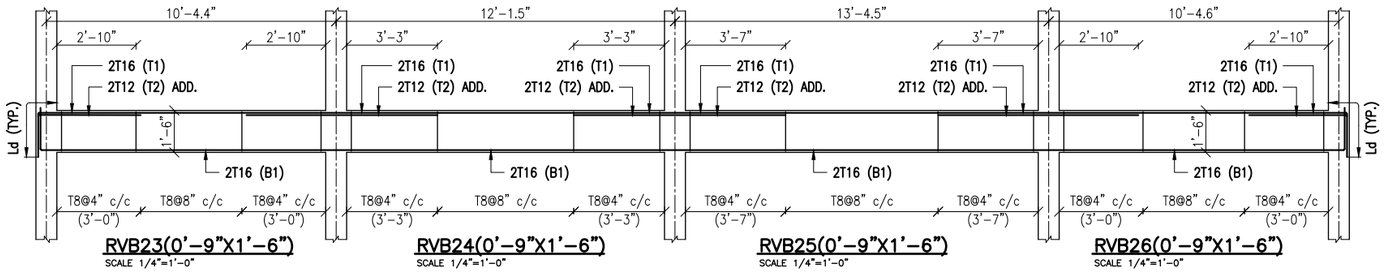
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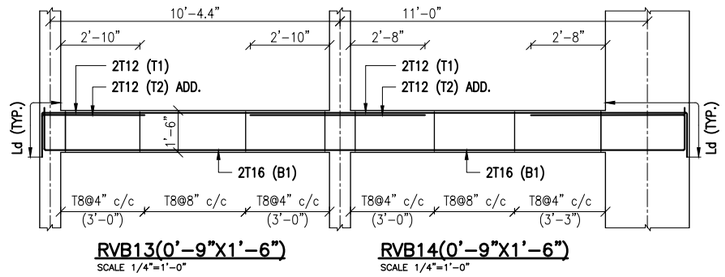
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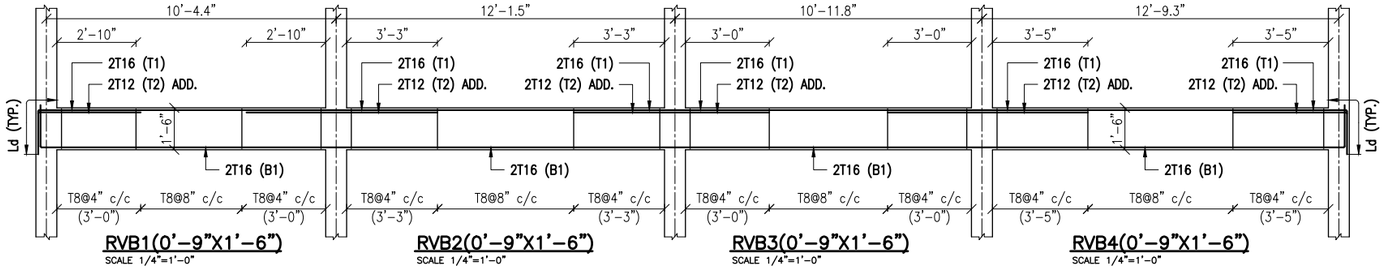
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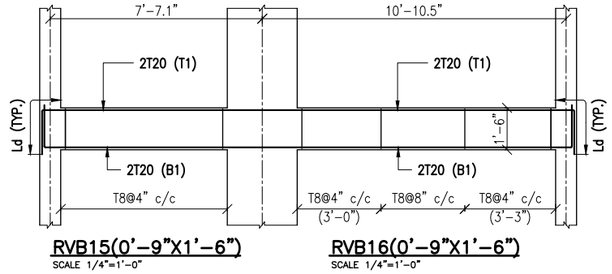


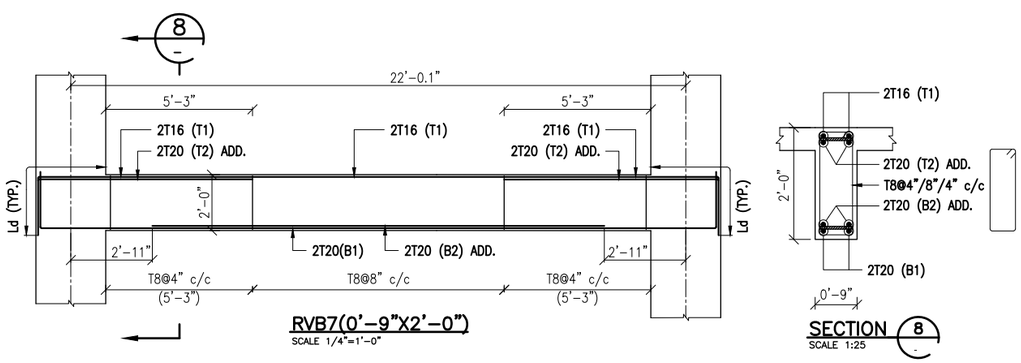


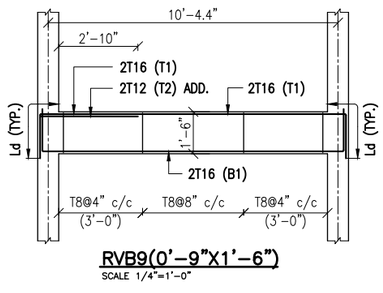


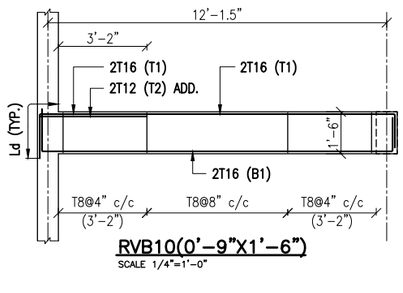












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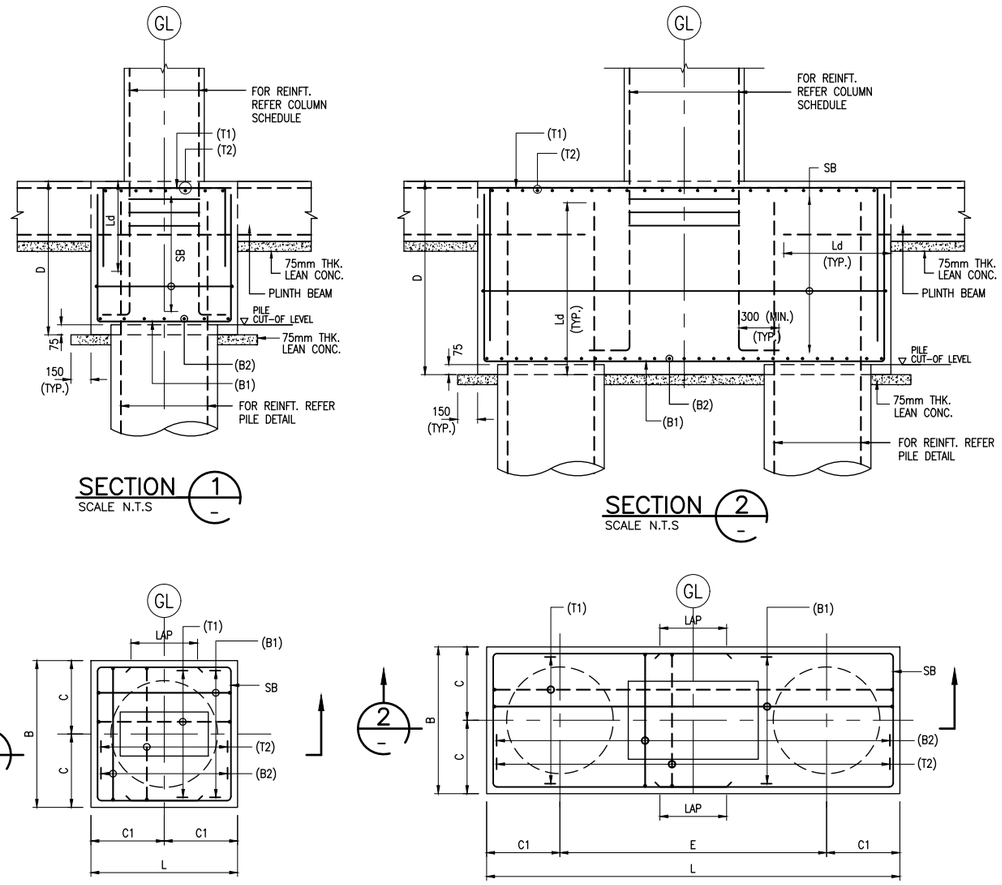
ROOF BEAM REINFORCEMENT DETAILS (BLOCK-02) (SHEET-03 OF 03)

DEALT BY:	APPROVED BY:
CHKD BY:	
DATE: 04.06.22	

SCALE:
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PILE CAP REINFORCEMENT DETAILS FOR SINGLE, TWO & THREE PILE GROUP

TYPE OF PILE	TYPE OF PILE CAP	PILECAP DIMENSIONS									PILECAP REINFORCEMENTS SCALE N.T.S									REMARKS
		B	L	D	C	C1	E	F	G	H	B1	B2	B1a	B2a	B1b	B2b	T1	T2	SB	
		(INCHES)	(INCHES)	(INCHES)	(INCHES)	(INCHES)	(INCHES)	(INCHES)	(INCHES)	(INCHES)										
SINGLE-PILE GROUP																				
BP1A	PC1A	2'-8"	3'-0"	3'-4"	1'-4"	1'-6"	–	–	–	–	T16-5"	T16-5"	–	–	–	–	T12-5"	T12-5"	T10-8"	–
BP1B	PC1B	3'-0"	3'-6"	3'-4"	1'-6"	1'-9"	–	–	–	–	T16-5"	T16-5"	–	–	–	–	T12-5"	T12-5"	T10-8"	–
TWO-PILE GROUP																				
BP2A	PC2A	2'-8"	6'-10"	3'-4"	1'-4"	1'-4"	4'-2"	–	–	–	T16-5"	T16-5"	–	–	–	–	T12-5"	T12-5"	T10-8"	–
BP2B	PC2B	3'-0"	8'-0"	4'-0"	1'-6"	1'-6"	5'-0"	–	–	–	T20-5"	T20-6"	–	–	–	–	T12-5"	T12-6"	T10-8"	–

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DRAWING NO : A20

REVISION NOTES :

NO.	DATE	REVISION

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BUILDER CONSULTANTS

NARAIN PROMOTERS

STRUCTURAL CONSULTANTS

ELECTRICAL CONSULTANTS

PROJECT NAME

PANDAVAS APARTMENT

CLIENTS

DRAWING TITLE:

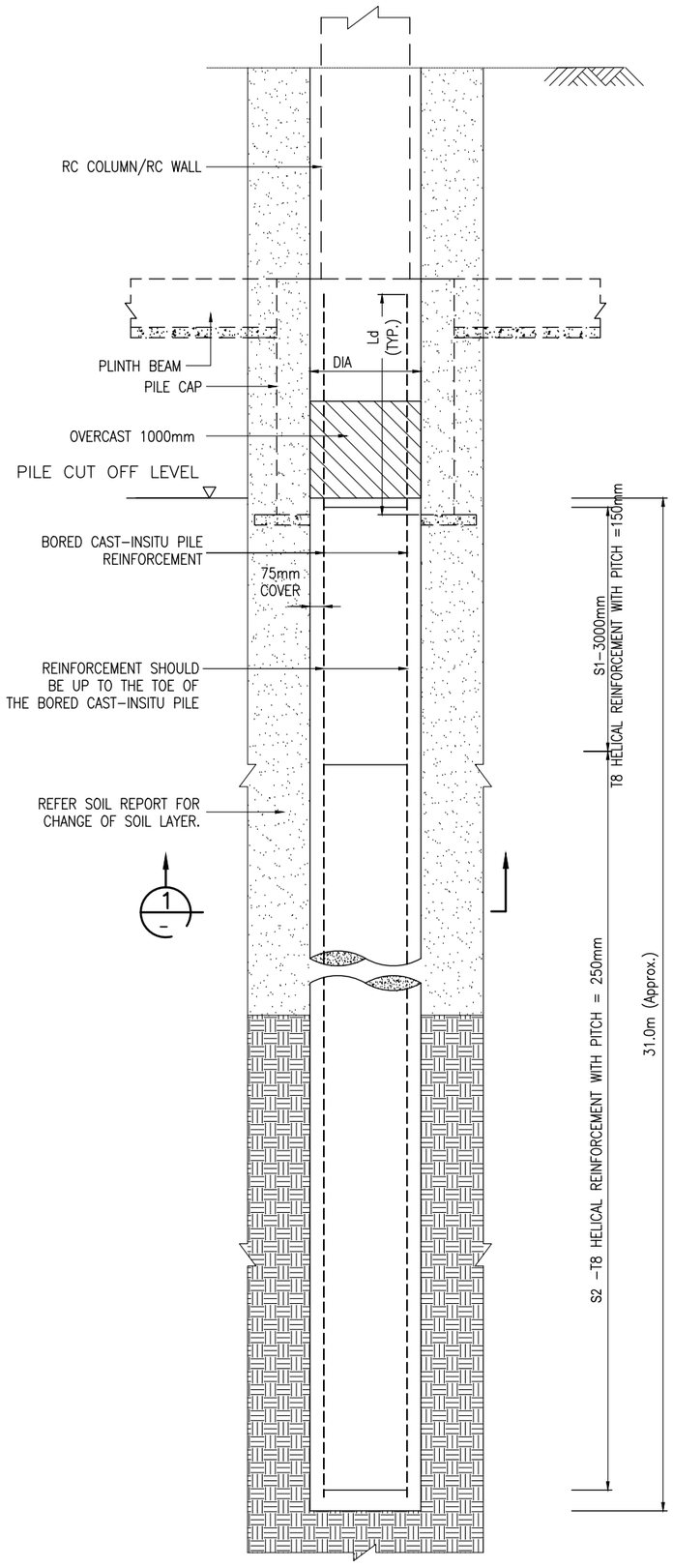
PILE CAP DETAILS

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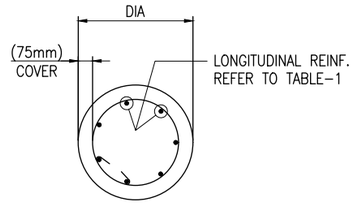
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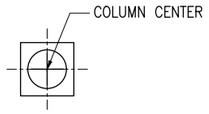


TYPICAL DETAIL OF BORED CAST-INSITU PILE
SCALE N.T.S

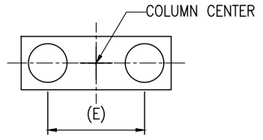


SECTION 1-1
SCALE N.T.S

C/S OF BORED CAST-INSITU PILE



1 PILE GROUP
SCALE N.T.S



2 PILE GROUP
SCALE N.T.S

GENERAL NOTES FOR PILING WORKS

1. The contractor shall verify all dimensions and levels on site and resolve any discrepancy with the Architect or Engineer before commencement of work.
2. A copy of pile setting out plan prepared by a Licensed Surveyor shall be submitted by the contractor to Architect and Engineer prior to the commencement of the work.
3. Reinforcement shall be high strength deformed bars(fy=500 N/mm2)
   a) Longitudinal reinforcement shall be extended up to the tip of the pile (Base of the pile).
   b) Stiffener bars are to be 16mmø min. @ interval of not more than 1.5m.
4. OPC cement shall be used for bored Cast-Instu piles of grade M30 (Fcu = 30mpa).The minimum cement content shall be 400kg/m³ .
5. All piles shall be installed to have an ultimate capacity of not less than 2.5 times the specified working load.
6. The piling contractor shall ensure that the piling rig mobilized for pile installation has capability to install piles into the weathered rock layer to a minimum socketing length is 4DIA. If the piling rig is unable to install the pile to the specified and required depth. The piling contractor shall mobilize suitable and capable rig for installation of piles at no additional cost to the contract.
7. The working piles shall be installed only upon successful completion of preliminary load test.
8. All piles shall have embedment in to weathered rock with the minimum socketing length is 4DIA. The pile length estimated to be 31.0m approx. from the pile cut-off level. The length of pile subject to change based on the pile load test results.
9. The maximum permissible deviation of pile centre of a group shall not be more than 75mm (3") in any direction from approved pile layout plan. In the case of single pile under a column the positional deviation should not be more than 50mm.
10. The format of the piling record shall be submitted to the Engineer's approval before commencement of work. Complete piling records shall be kept by the contractor during the installation of pile. The contractor shall submit the records of all piles as the work proceeds.
11. Upon completion of the piling work, the piling contractor shall submit as-built pile layout plan at cut-off level including with pile eccentricity of each pile prepared by a licensed surveyor.
12. Distance between centre to centre of the pile in a pile group shall be 2.5 times the diameter of the pile.
13. The contractor shall ensure and provide necessary protection,that the adjacent buildings are not affected and damaged during the installation of bored cast-insitu piles.
14. Working (Routine) load test to be carried out to a load of 1.5 times specified working load.
15. The piling contractor shall provide penetration depth for the piles to carry the specified working with a minimum factor of safety of 2.5. The piling contractor shall be responsible to ensure that each pile is installed to carry the specified load with required factor of safety.
16. The piling shall be installed from the EGL and the empty bore shall be filled with quarry dust or its equivelant for safety reason.

TABLE 1- BORED PILE (CAST-INSITU)

BORED PILE MARK / TYPE	SIZE	WORKING COMPRESSION CAPACITY (kN) (AS PER SOIL REPORT)	LONGITUDINAL REINFORCEMENT	LINKS		REMARKS
				S1	S2	
TYPE A	1'-8"ø	900	6T16	T8-6"	T8-10"	REFER TYPICAL VERTICAL SECTION AND CROSS SECTION FOR MAIN REINFORCEMENT ARRANGEMENT.
TYPE B	2'-0"ø	1200	8T16	T8-6"	T8-10"	REFER TYPICAL VERTICAL SECTION AND CROSS SECTION FOR MAIN REINFORCEMENT ARRANGEMENT.

TABLE 2 (PILE SPACING)

BORED PILE MARK / TYPE	SIZE	2 PILE GROUP
		(E)
TYPE A	1'-8"ø	4'-2"
TYPE B	2'-0"ø	5'-0"

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DRAWING NO : A21

REVISION NOTES :

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ARCHITECT

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Buying & Selling Services

Property Buying Assistance, Property Selling Support, Market Price Analysis, Owner Outreach and Negotiation.

Legal & Documentation Services

Certified EC, Patta, legal opinions, property verification, due diligence, litigation solutions, and legal heir certificates.

Property Development & Approvals

Building plan approvals, construction, layout and sub-division approvals, zone conversion, and occupancy certification.

NRI & Investment Services

Escrow Services, Rentals, Litigation Solutions, Property Valuation and Property Management

Compliance & Special Services

Demolition, Vaasthu checks, regularization of unauthorized buildings, and office space solutions.



empowering your real estate decisions with smart tools

Property Valuation & Cost Estimation

Guideline Value, Apartment Composite Value, Stamp Duty & Registration Fees Calculator, Building Value Calculator, Capital Gains Calculator, Area Unit Converter, Length Unit Converter

Ownership, Compliance & Legal Verification

Encumbrance Certificate (EC) Search, Find Your SRO, Temple Property Check, WAQF Property Check, View Patta/Chitta, View FMB, Patta Analyzer, EC Analyzer

Zoning & Land Use Analysis

Land Use Zone Finder, CRZ Zone Check, Aquifer Zone Check, CBA Check, EWS Check, Road Width Check, Proposed Road Widening Check, FSI Calculator

Property Documentation & Workflow Tools

Forms & Templates, Document Generator, Document Translation, Dictionary

Vastu & Property Management Tools

Home Vastu Shastra, Plot Vastu Shastra, Property Management

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