Verified RealEstate™

Your trusted partner for buying, selling, and managing property, ensuring hassle-free service with 100% transparency.

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™



APC Anagha
Prudent Consultants LLP

10.05.2025

STABILITY CERTIFICATE

(To be furnished while filing application for registration of building)

The detailed engineering and structure design of the proposed building comprising of **INFINIUM LOTUS MEADOWS**, (Construction of 104 Nos of dwelling units [65 Apartments: Stilt +5 Floors & 39 Villas: G+1st Floor) comprised in S.F. No. 633 At Keeranatham Village and Panchayat, Annur Taluk, Coimbatore District has been done by me/us based on the report of geotechnical investigation (soil test) done by **M/s. Geodesign India Private Limited** Report No. **GEO-G-093-2024-25** Dated **22-07-2024** and considering the functional requirement of the building.

2. It is certified that among other factors, the proposed building has been designed to resist earthquake. I/We have checked various parameters and found that the proposed building would be safe.

3. I/We further certify that:
(i) The minimum grade of concrete is **25 N/mm2 and 30/Nmm2** respectively
(ii) The design and analysis has been done using the code of practice for plain and reinforced concrete as per IS 456, design loads as per IS Codes No **IS-875** and design of earthquake resistant structure as per IS Code No **IS-456**.

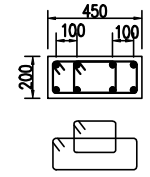
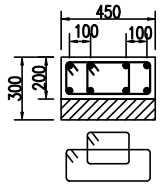
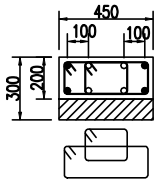
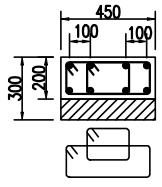
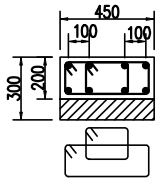
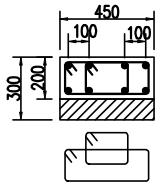
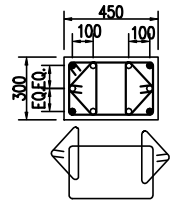
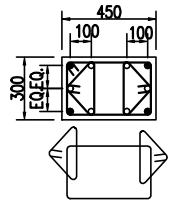
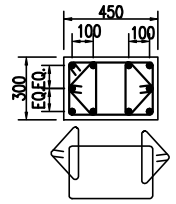
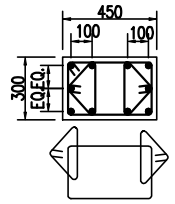
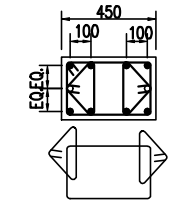
4. The building will be safe and sound when used for the purpose for which it is designed.

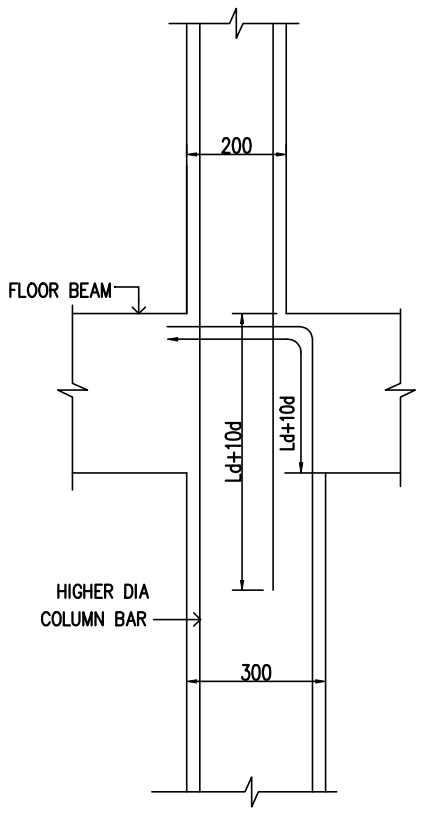
Thanking You,

For V.G. PALAKSHA

DTCP Reg. No : CGLRGN/SE/Gr-1/2019/07/23

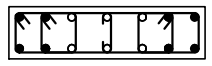
V.G. PALAKSHA
DTCP Reg. No.:
CGLRGN/SE/Gr-I/2019/07/023

FROM TERRACE FLOOR TO ABOVE TERRACE FLOOR M30	———	———	———	———	●–8Y16 LINKS: Y8@100/150/100	 ●–8Y12 LINKS: Y8@100/150/100
FROM FIRST FLOOR TO TERRACE LEVEL M30	●–8Y12 LINKS: Y8@100/150/100	●–8Y12 LINKS: Y8@100/150/100	●–4Y16 ○–4Y12 LINKS: Y8@100/150/100	●–8Y16 LINKS: Y8@100/150/100	●–4Y20 ○–4Y16 LINKS: Y8@100/150/100	———
FROM GROUND FLOOR TO FIRST FLOOR M30	 ●–8Y12 LINKS: Y8@100/150/100	 ●–4Y16 ○–4Y12 LINKS: Y8@100/150/100	 ●–8Y16 LINKS: Y8@100/150/100	 ●–8Y16 LINKS: Y8@100/150/100	 ●–8Y16 LINKS: Y8@100/150/100	———
	200x450	200x450	200x450	200x450	200x450	
FROM FOUNDATION TO GROUND FLOOR M30	 ●–4Y16 ○–6Y12 LINKS: Y8@100/150/100	 ●–4Y20 ○–6Y16 LINKS: Y8@100/150/100	 ●–10Y20 LINKS: Y8@100/150/100	 ●–10Y16 LINKS: Y8@100/150/100	 ●–8Y20 ○–2Y16 LINKS: Y8@100/150/100	———
COLUMN SIZES	300x450	300x450	300x450	300x450	300x450	200x450
COLUMN TYPE	C1,C2,C3&C4	C5&C8	C6&C7	C9&C12	C10&C11	FC1



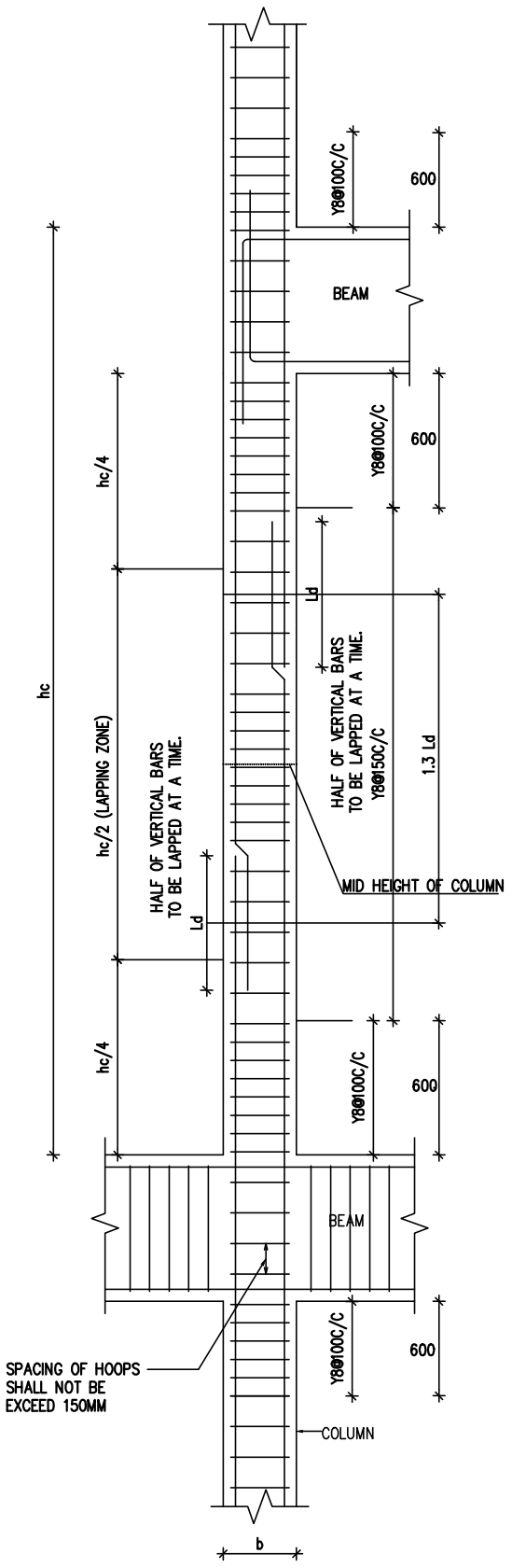
(*) DETAIL FOR COLUMN WIDTH REDUCTION (REBAR ANCHORING)
SCALE-1:40

●HIGHER DIA BAR
○LOWER DIA BAR
GREATER DIA BAR SHOULD BE PLACED
EAQUALLY AT THE OUTER EDGE OF THE COLUMN



REINF. ARRANGEMENT DETAILS

V.G. PALAKSHA
DTCP Reg. No.:
CGLRGN/SE/Gr-I/2019/07/023



(*) TYPICAL COLUMN REINFORCEMENT DUCTILE DETAILING.
SCALE-1:40

GENERAL NOTES:–
"UNLESS OTHERWISE SPECIFIED"

THIS STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH RELEVANT ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPENCY SHALL BE CLARIFIED BEFORE EXECUTION.

- ALL DIMENSIONS ARE IN MILLIMETERS.
- ALL LEVELS ARE IN METERS.
- COLUMNS AND FOUNDATIONS ARE DESIGNED FOR GROUND + 1 UPPER FLOORS ONLY.
- ASSUMED SBC IS 26.5T/Sqm AT 3m BELOW NGL.
- CONCRETE GRADE SHALL BE M30 IN FOOTINGS. AND FOR COLUMNS REFER COLUMN SCHEDULE.
- STEEL GRADE SHALL BE Fe500, INDICATED BY 'Y'.
- CLEAR COVER TO MAIN REINFORCEMENT SHALL BE,
  (A.) IN COLUMNS --- 40mm.
- LAP LENGTH SHALL BE AS PER TECHNICAL NOTES. WHERE 'd' IS THE SMALLER DIAMETER OF THE BAR
- COLUMN LINKS SHALL BE Y8@100/150/100CC U.N.O.
- SUITABLE ALLOWANCE TO BE TAKEN INTO ACCOUNT FOR FLOOR FINISH.
- INSIDE & OUTSIDE FILLING SHALL BE CARRIED OUT SIMULTANEOUSLY.
- ADEQUATE CHAIRS AND PINS SHALL BE USED TO KEEP THE REINFORCEMENT IN ITS POSITION.

PURPOSE:
GOOD FOR CONSTRUCTION

REV.NO.	DATE	DESCRIPTION FOR REVISION	DRAWN BY	CHECKED BY
R0	15-01-25	GOOD FOR CONSTRUCTION	ASHWIN	YOGESH

ARCHITECTS :
ARCHITECTURE DIALOGUE
206, 3rd Block, 4th D Cross,HRBR Layout,
Kacharakanahalli,Kalyan Nagar,
Bengaluru, Karnataka - 560043
www.architecturedialogue.com

STRUCTURAL CONSULTANTS:
APC Anagha Prudent Consultants LLP
114-A, 2nd Cross, 3rd main, C.I.L Layout, Sanjaynagar, Bangalore-560 094
Web: www.anaghaprudent.com Ph. no. :- 080-41313961

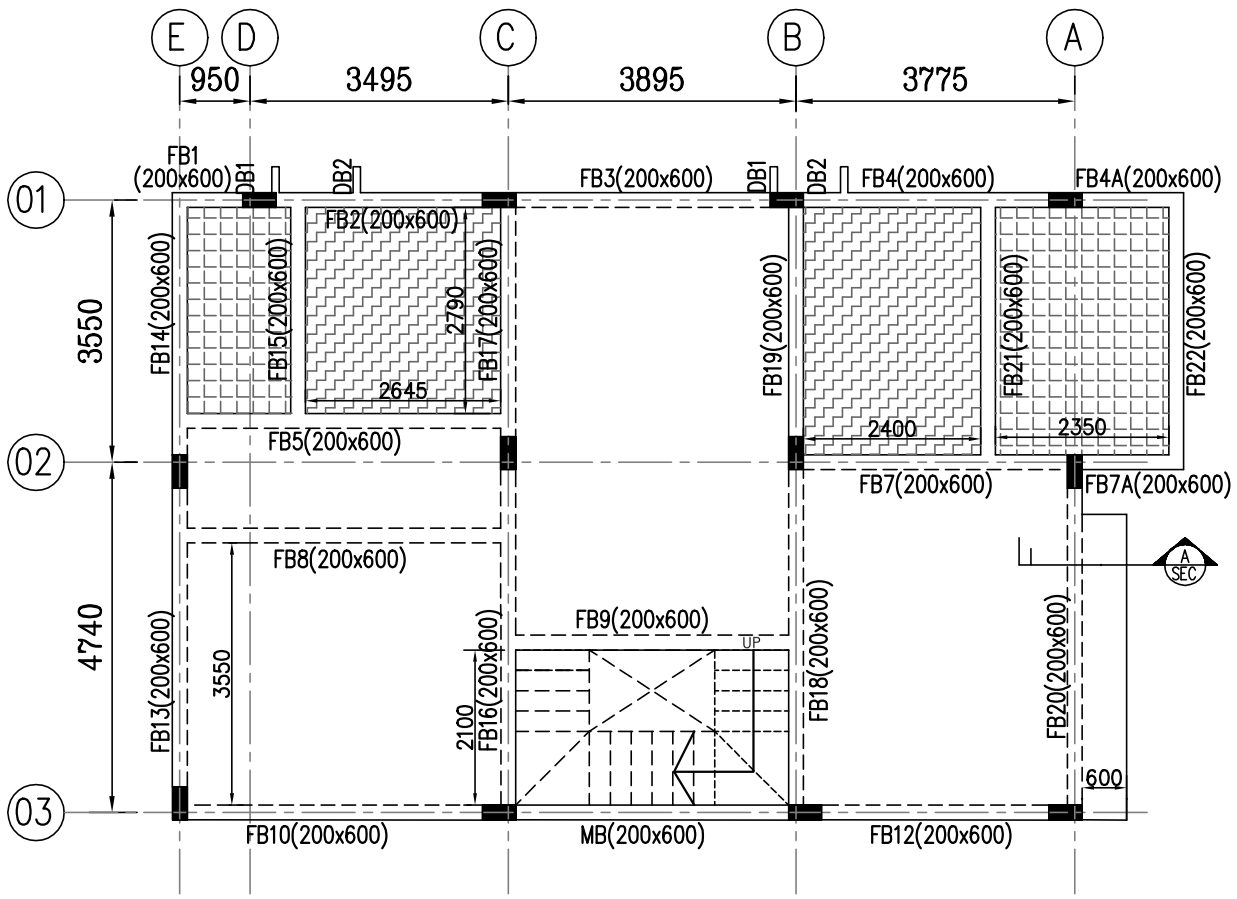
CLIENT:
INFINIUM Enriching Lifestyles

PROJECT TITLE:
VILLA 19

DRAWING TITLE:
COLUMN SCHEDULE

DRAWING NO	IKV-19-S1-02		REV. R0
		DRAWN BY	ASHWIN
SCALE	1 : 25	DESIGNED BY	YOGESH
DATE	10 - 01 - 2025	CHECKED BY	V.G.P

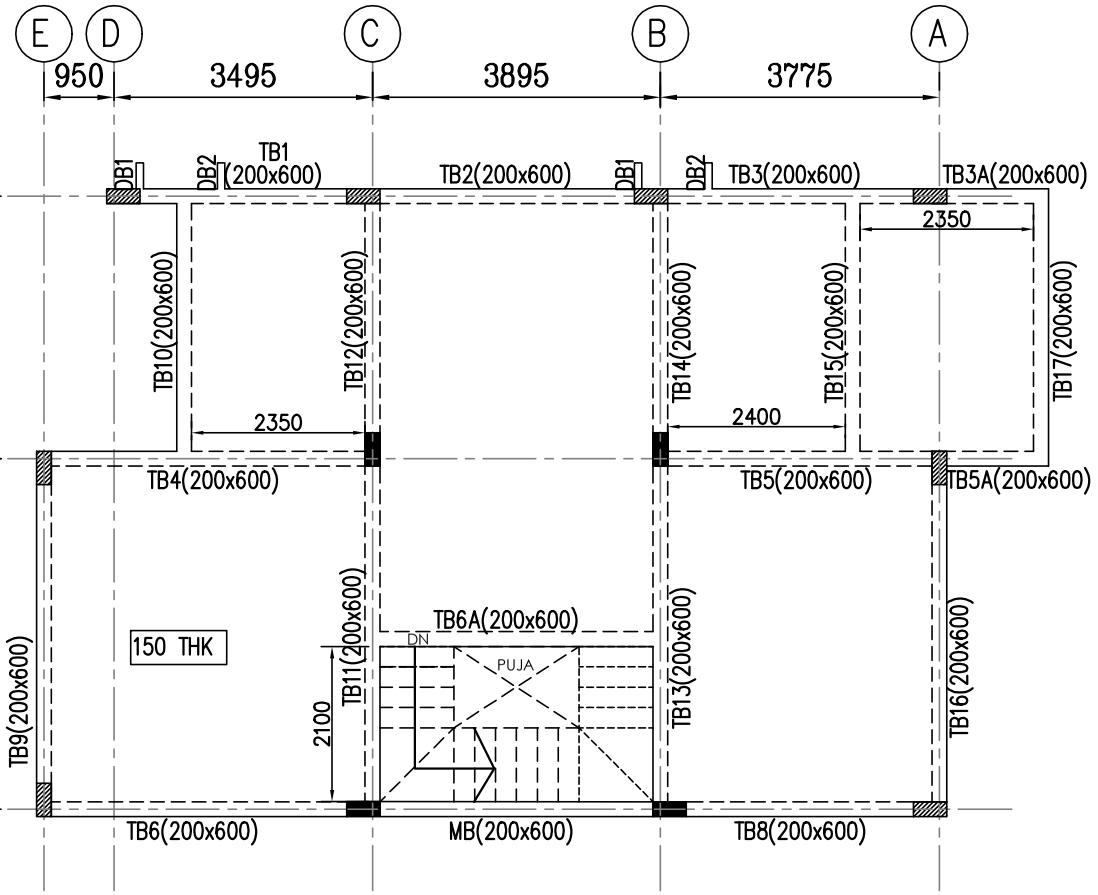
This drawing is copyright and may not be copied without prior written consent.The contractor shall verify all dimensions on site before commencing any work or shop drawing. Any discrepancies occurring in this drawing must be referred to the Architect before the commencement of any work.



FIRST FLOOR FORMWORK LAYOUT

SCALE-1:100

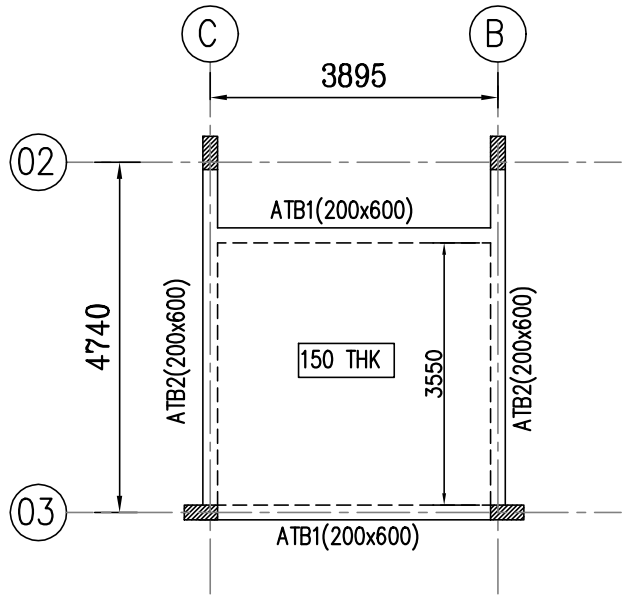
ALL DB ARE (100x600)



TERRACE FLOOR FORMWORK LAYOUT

SCALE-1:100

ALL DB ARE (100x600)



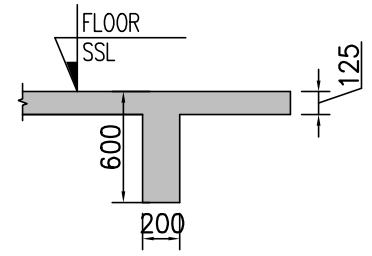
STAIRCASE HEAD ROOM LVL LAYOUT

SCALE-1:100

HATCH LEGEND

THIS TYPE OF HATCH INDICATES 250MM SUNK.(TOILET SUNK)

THIS TYPE OF HATCH INDICATES 250MM SUNK.(BALCONY SUNK)



SECTION A-A

(SCALE:1:40)

V.G. PALAKSHA
DTCP Reg. No.:
CGLRGN/SE/Gr-I/2019/07/023

GENERAL NOTES:-

"UNLESS OTHERWISE SPECIFIED"

ALL STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH RELEVANT ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPENCY SHALL BE CLARIFIED BEFORE EXECUTION.

* ALL DIMENSIONS ARE IN MM.
* DO NOT SCALE THE DRAWING FOLLOW FIGURED DIMENSION.
* FOR BEAM&SLABS CONCRETE GRADE SHALL BE M30.
* STEEL GRADE SHALL BE Fe500, INDICATED BY 'Y'.
* CLEAR COVER TO MAIN REINFORCEMENT SHALL BE,
  (A.) IN BEAMS -35mm
  (B.) IN SLABS -25mm
* SUITABLE ALLOWANCE SHALL BE TAKEN INTO ACCOUNT FOR FLOOR FINISH.

PURPOSE: GOOD FOR CONSTRUCTION

REV.NO.	DATE	DESCRIPTION FOR REVISION	DRAWN BY	CHECKED BY
R0	04-03-25	GOOD FOR CONSTRUCTION	ASHWIN	V.G.P

ARCHITECTS :

ARCHITECTURE DIALOGUE
206, 3rd Block, 4th D Cross,HRBR Layout,
Kacharakanahalli,Kalyan Nagar,
Bengaluru, Karnataka - 560043
www.architecturedialogue.com

STRUCTURAL CONSULTANTS:

APC Anagha Prudent Consultants LLP
114-A, 2nd Cross, 3rd main, C.I.L Layout, Sanjaynagar, Bangalore-560 094
Web: www.anaghaprudent.com Ph. no. :- 080-41313961

CLIENT:

INFINIUM Enriching Lifestyles

PROJECT TITLE:

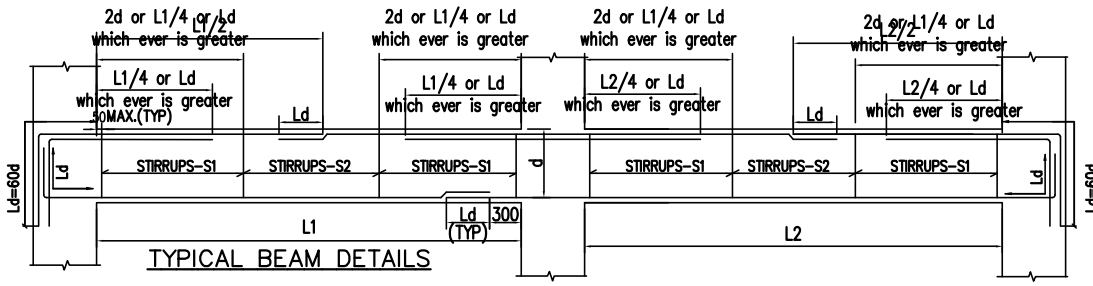
VILLA 19

DRAWING TITLE:

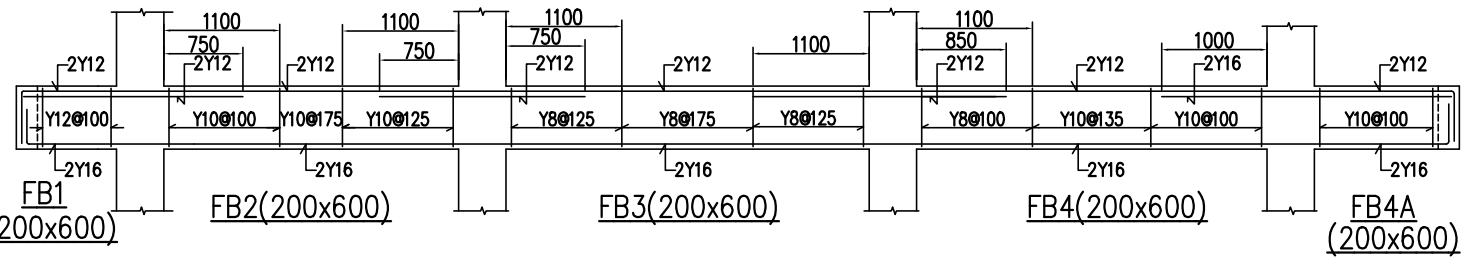
FIRST,TERRACE & STAIRCASE HEAD ROOM LVL FORMWORK LAYOUT

DRAWING NO	IKV-19-S2-01	REV.	R0
		DRAWN BY	SHWETHA
SCALE	1 :100	DESIGNED BY	YOGESH
DATE	18-01-2025	CHECKED BY	V.G.P

This drawing is copyright and may not be copied without prior written consent.The contractor shall verify all dimensions on site before commencing any work or shop drawing. Any discrepancies occurring in this drawing must be referred to the Architect before the commencement of any work.



TYPICAL BEAM DETAILS



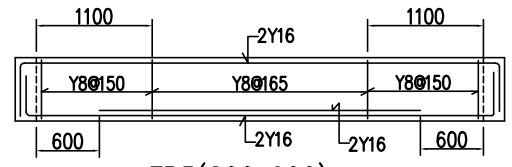
FB1 (200x600)

FB2(200x600)

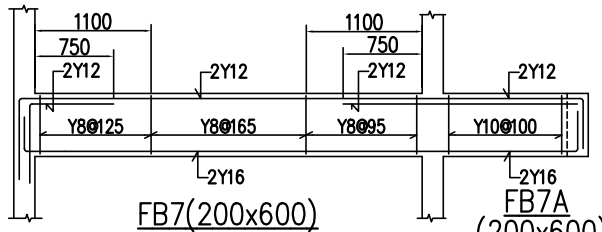
FB3(200x600)

FB4(200x600)

FB4A (200x600)

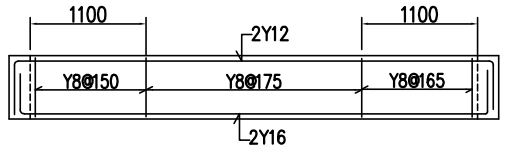


FB5(200x600)

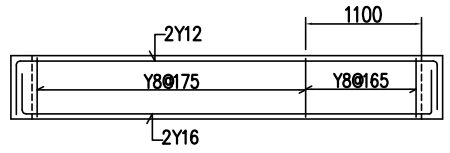


FB7(200x600)

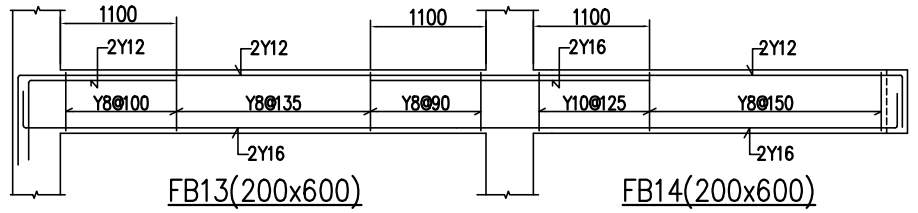
FB7A (200x600)



FB8(200x600)

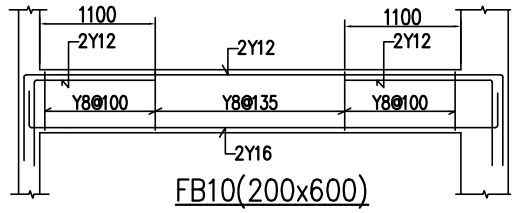


FB9(200x600)

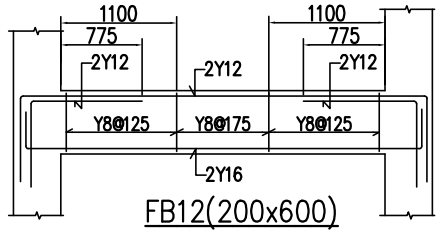


FB13(200x600)

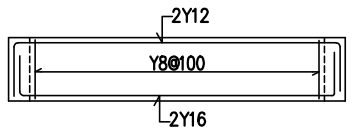
FB14(200x600)



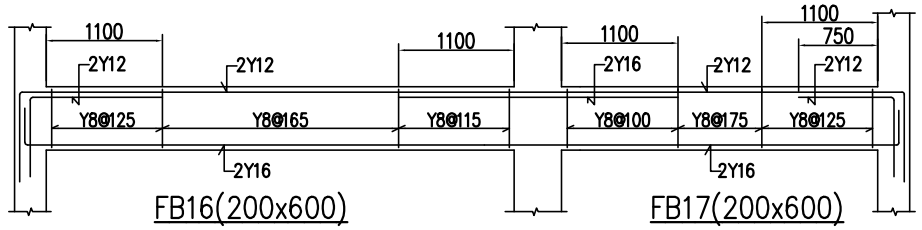
FB10(200x600)



FB12(200x600)

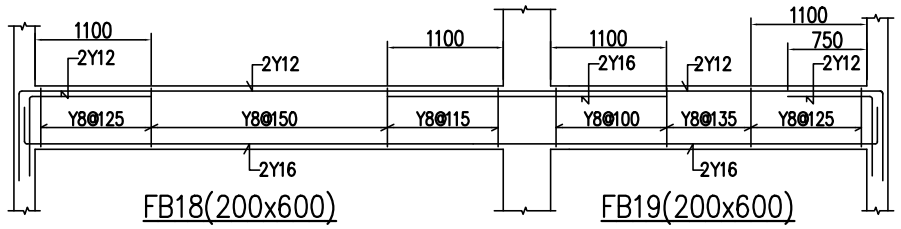


FB15(200x600)



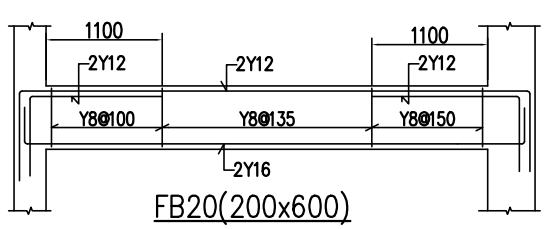
FB16(200x600)

FB17(200x600)

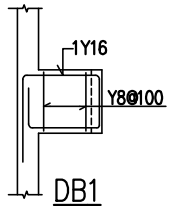


FB18(200x600)

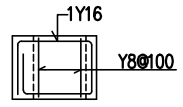
FB19(200x600)



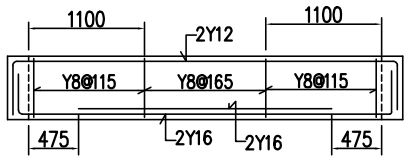
FB20(200x600)



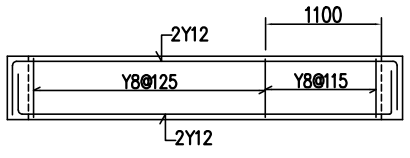
DB1 (100x600)



DB2(100x600)



FB21(200x600)



FB22(200x600)

V.G. PALAKSHA
DTCP Reg. No.:
CGLRGN/SE/Gr-I/2019/07/023

GENERAL NOTES: –

"UNLESS OTHERWISE SPECIFIED"

ALL STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH RELEVANT ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPENCY SHALL BE CLARIFIED BEFORE EXECUTION.

* ALL DIMENSIONS ARE IN MM.
* DO NOT SCALE THE DRAWING FOLLOW FIGURED DIMENSION.
* FOR BEAM&SLABS CONCRETE GRADE SHALL BE M30.
* STEEL GRADE SHALL BE Fe500, INDICATED BY 'Y'.
* CLEAR COVER TO MAIN REINFORCEMENT SHALL BE,
  (A.) IN BEAMS –35mm
* SUITABLE ALLOWANCE SHALL BE TAKEN INTO ACCOUNT FOR FLOOR FINISH.

PURPOSE:

GOOD FOR CONSTRUCTION

REV.NO.	DATE	DESCRIPTION FOR REVISION	DRAWN BY	CHECKED BY
R0	04-03-25	GOOD FOR CONSTRUCTION	SHWETHA	V.G.P

ARCHITECTS :

ARCHITECTURE DIALOGUE
206, 3rd Block, 4th D Cross,HRBR Layout,
Kacharakanahalli,Kalyan Nagar,
Bengaluru, Karnataka - 560043
www.architecturedialogue.com

STRUCTURAL CONSULTANTS:

APC Anagha
Prudent Consultants LLP
114-A, 2nd Cross, 3rd main, C.I.L Layout, Sanjaynagar, Bangalore-560 094
Web: www.anaghaprudent.com Ph. no. :- 080-41313961

CLIENT:

INFINIUM
Enriching Lifestyles

PROJECT TITLE:

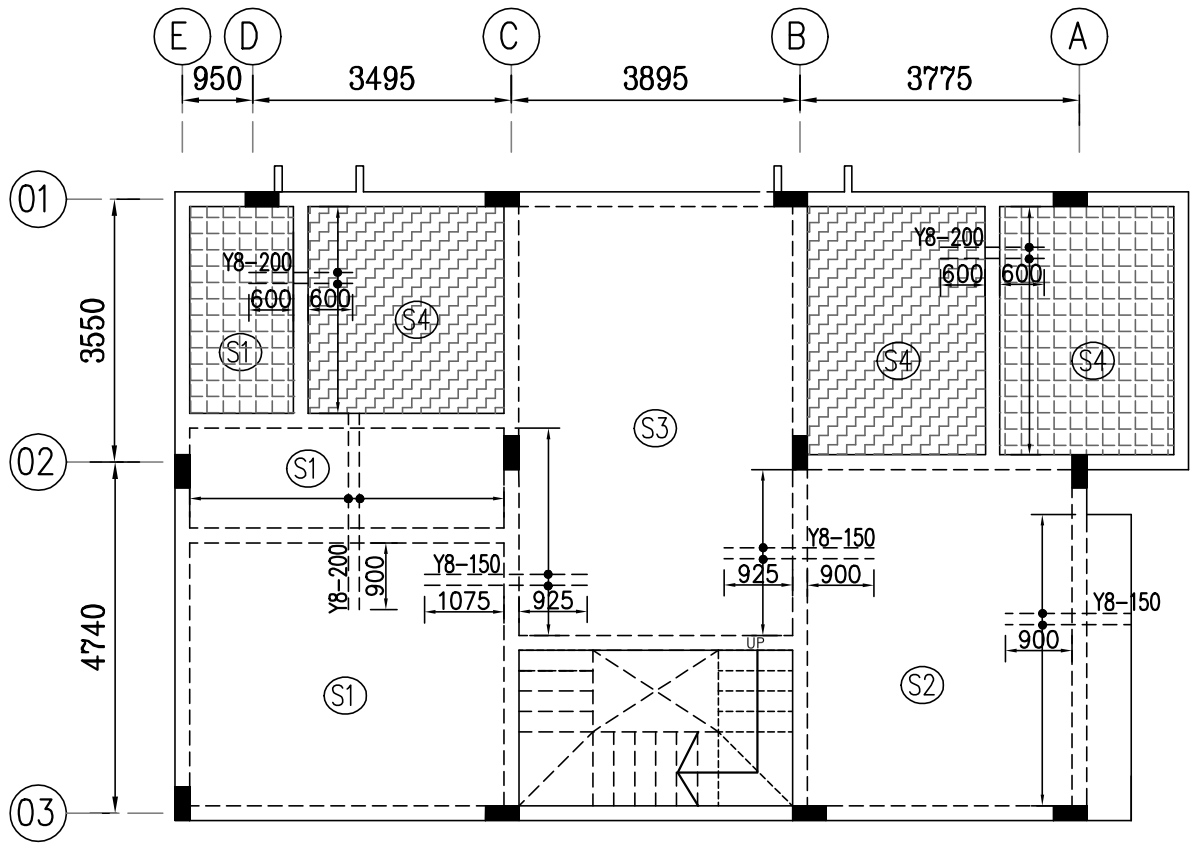
VILLA 19

DRAWING TITLE:

FIRST FLOOR BEAM REINF. DETAILS

DRAWING NO	IKV-19-S3-02	REV.	R0
		DRAWN BY	SHWETHA
SCALE	1 :50	DESIGNED BY	YOGESH
DATE	18-01-2025	CHECKED BY	V.G.P

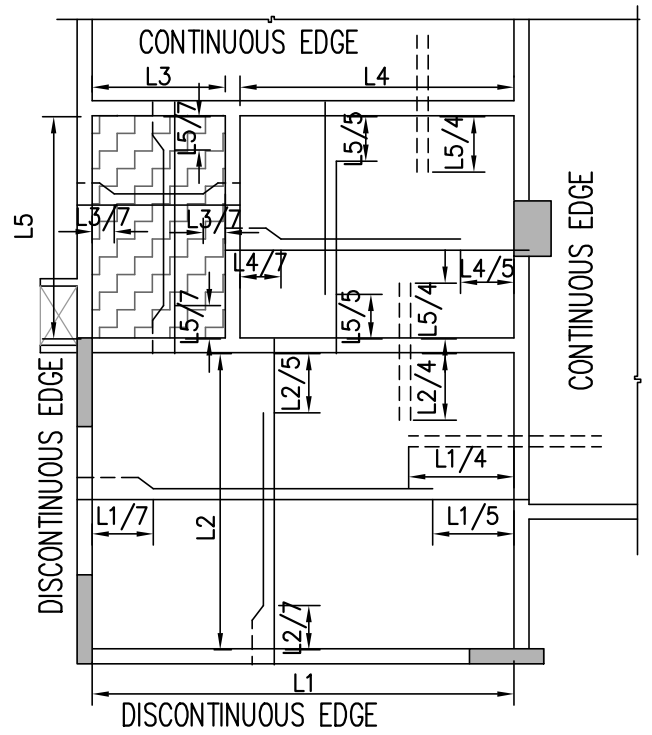
This drawing is copyright and may not be copied without prior written consent.The contractor shall verify all dimensions on site before commencing any work or shop drawing. Any discrepancies occurring in this drawing must be referred to the Architect before the commencement of any work.



FIRST FLOOR SLAB REINF. DETAILS

SCALE-1:100

(ALL SLABS ARE 125THK U.N.O)



TYP. SLAB CURTAILMENT DETAILS

BAR LEGEND:-

---------- **TOP BAR**

———— **BOTTOM BAR**

FIRST FLOOR LEVEL SCHEDULE OF SLAB REINFORCEMENT

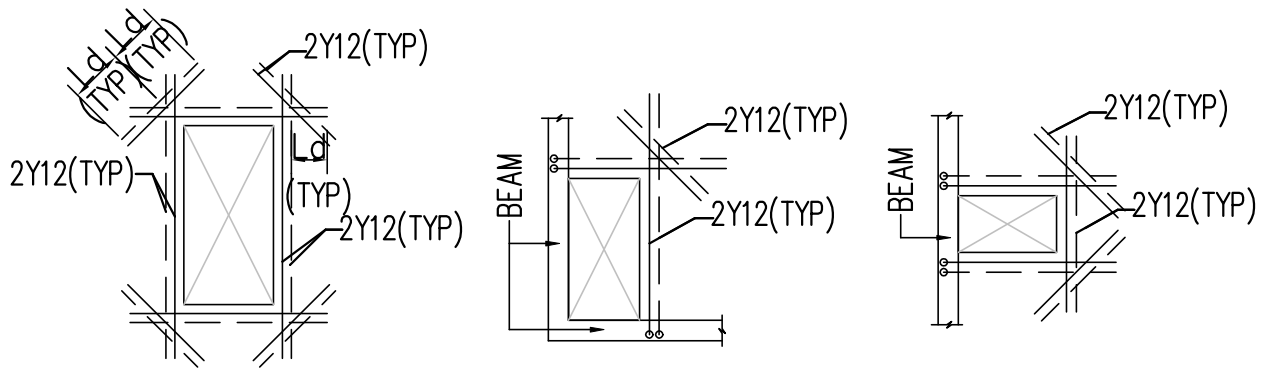
SLAB NO	SLAB THICKNESS	REINFORCEMENT.		REMARK
		SHORTER SPAN	LONGER SPAN	
S1	125	Y8-200	Y8-250	ONE/TWO WAY
S2	125	Y8-150	Y8-225	TWO WAY
S3	125	Y8-125	Y8-175	TWO WAY
S4	125	Y8-175	Y8-250	TWO WAY

NOTE- 1-PROVIDE Y8-250CC BARS WHEREVER NOT INDICATED.
2-PROVIDE Y8-250CC AT TOP OVER INTERMEDIATE.
BEAM/CONTINEOUS EDGE UNLESS MENTIONED OTHER WISE
3-PROVIDE Y8-300CC DISTRIBUTION BARS WHEREVER NECESSARY.

HATCH LEGEND

THIS TYPE OF HATCH INDICATES 250MM SUNK.(TOILET SUNK)

THIS TYPE OF HATCH INDICATES 250MM SUNK.(BALCONY SUNK)



TYPICAL TRIMMER BAR DETAILS FOR SLAB CUTOUT

V.G. PALAKSHA
DTCP Reg. No.:
CGLRGN/SE/Gr-I/2019/07/023

GENERAL NOTES:-

"UNLESS OTHERWISE SPECIFIED"

ALL STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH RELEVANT ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPENCY SHALL BE CLARIFIED BEFORE EXECUTION.

* ALL DIMENSIONS ARE IN MM.
* DO NOT SCALE THE DRAWING FOLLOW FIGURED DIMENSION.
* FOR BEAM&SLABS CONCRETE GRADE SHALL BE M30.
* STEEL GRADE SHALL BE Fe500, INDICATED BY 'Y'.
* CLEAR COVER TO MAIN REINFORCEMENT SHALL BE,
  (A.) IN BEAMS -35mm
* SUITABLE ALLOWANCE SHALL BE TAKEN INTO ACCOUNT FOR FLOOR FINISH.

PURPOSE:

GOOD FOR CONSTRUCTION

REV.NO.	DATE	DESCRIPTION FOR REVISION	DRAWN BY	CHECKED BY
R0	04-03-25	GOOD FOR CONSTRUCTION	SHWETHA	V.G.P

ARCHITECTS :

ARCHITECTURE DIALOGUE
206, 3rd Block, 4th D Cross,HRBR Layout,
Kacharakanahalli,Kalyan Nagar,
Bengaluru, Karnataka - 560043
www.architecturedialogue.com

STRUCTURAL CONSULTANTS:

APC Anagha
Prudent Consultants LLP
114-A, 2nd Cross, 3rd main, C.I.L Layout, Sanjaynagar, Bangalore-560 094
Web: www.anaghaprudent.com Ph. no. :- 080-41313961

CLIENT:

INFINIUM
Enriching Lifestyles

PROJECT TITLE:

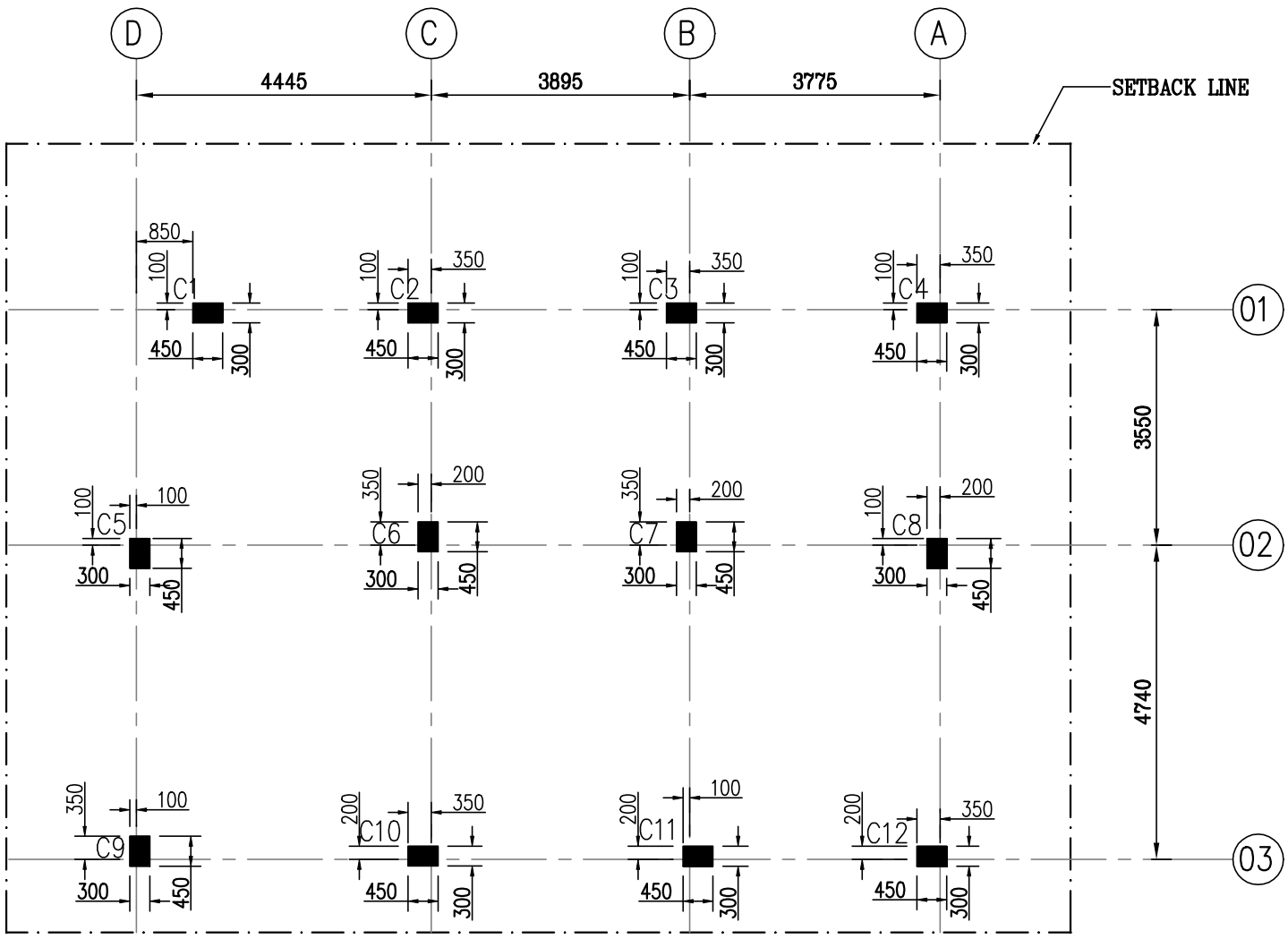
VILLA 19

DRAWING TITLE:

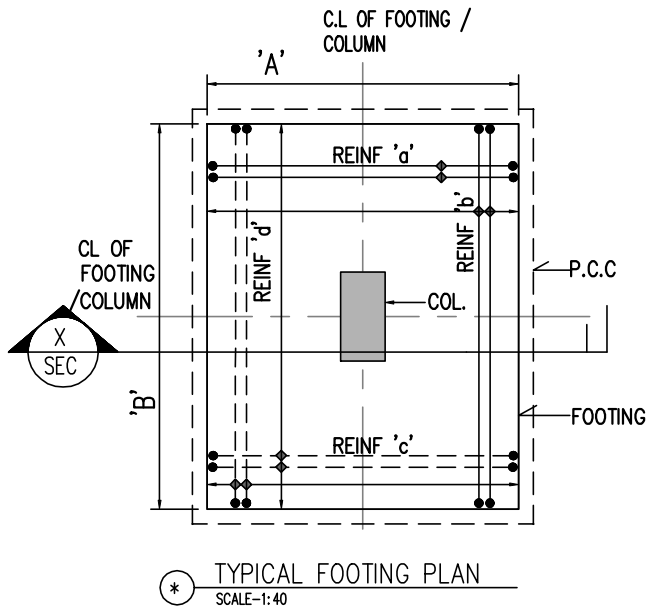
FIRST FLOOR SLAB REINF. DETAILS

DRAWING NO	IKV-19-S4-01	REV.	R0
		DRAWN BY	SHWETHA
SCALE	1 :50	DESIGNED BY	YOGESH
DATE	18-01-2025	CHECKED BY	V.G.P

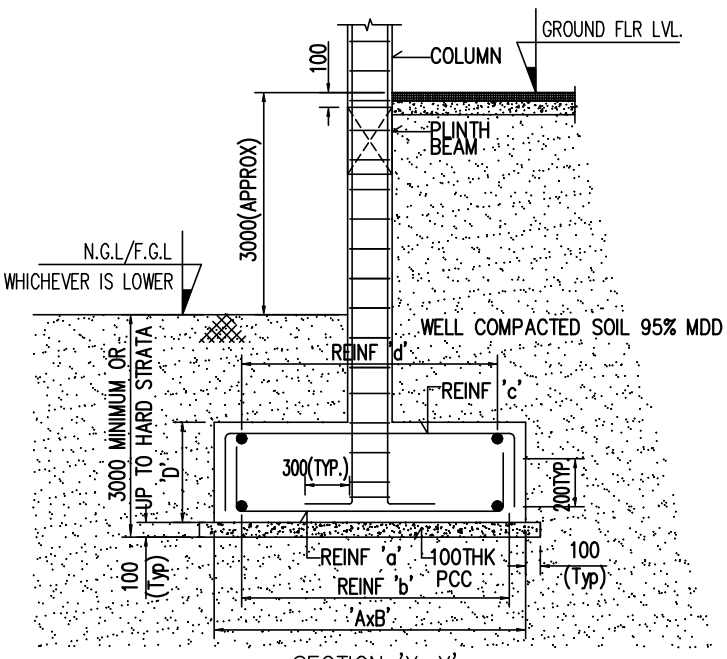
This drawing is copyright and may not be copied without prior written consent.The contractor shall verify all dimensions on site before commencing any work or shop drawing. Any discrepancies occurring in this drawing must be referred to the Architect before the commencement of any work.



COLUMN LOCATION LAYOUT
SCALE–1:100

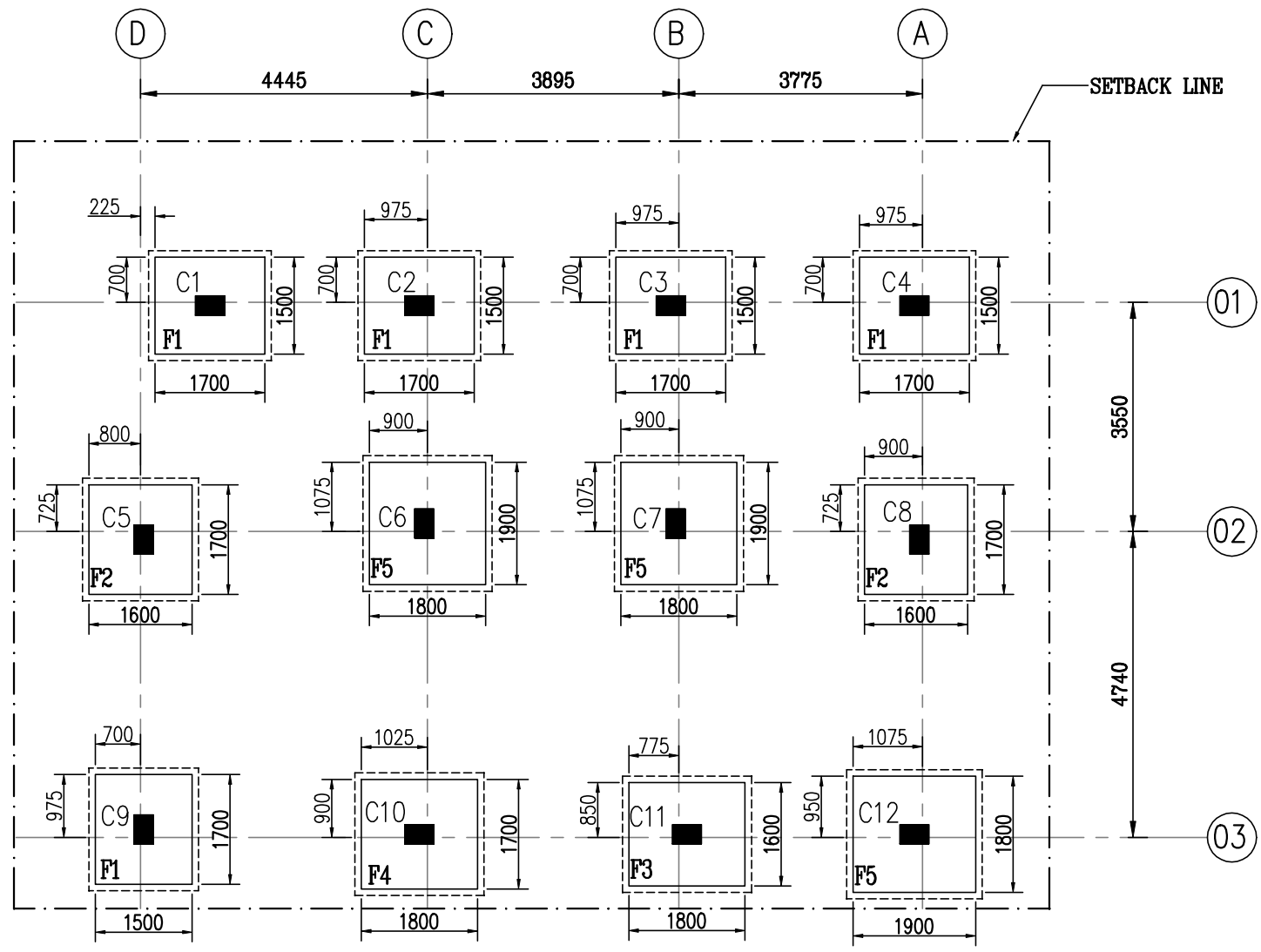


TYPICAL FOOTING PLAN
SCALE–1:40



SECTION 'X–X'
SCALE–1:40

COLUMN LOCATION LAYOUT
SCALE–1:100



FOOTING LAYOUT
SCALE–1:100

FOOTING SCHEDULE

FOOTING TYPES	FOOTING SIZE		FOOTING DEPTH	BOTTOM REINFORCEMENT		TOP REINFORCEMENT	
	'A'	'B'	'D'	"a" SHORTER SPAN	"b" LONGER SPAN	"c" SHORTER SPAN	"d" LONGER SPAN
F1	1500	1700	450	Y12@200C/C	Y12@200C/C	———	———
F2	1600	1700	500	Y12@200C/C	Y12@200C/C	———	———
F3	1600	1800	500	Y12@200C/C	Y12@200C/C	———	———
F4	1700	1800	550	Y12@200C/C	Y12@200C/C	———	———
F5	1800	1900	550	Y12@175C/C	Y12@175C/C	———	———

GENERAL NOTES:–
"UNLESS OTHERWISE SPECIFIED"

THIS STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH RELEVANT ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPENCY SHALL BE CLARIFIED BEFORE EXECUTION.

- ALL DIMENSIONS ARE IN MILLIMETERS.
- ALL LEVELS ARE IN METERS.
- COLUMNS AND FOUNDATIONS ARE DESIGNED FOR GROUND + 1 UPPER FLOORS ONLY.
- ASSUMED SBC IS 26.5T/Sqm AT 3m BELOW NGL.
- CONCRETE GRADE SHALL BE M30 IN FOOTINGS. AND FOR COLUMNS REFER COLUMN SCHEDULE.
- STEEL GRADE SHALL BE Fe500, INDICATED BY 'Y'.
- CLEAR COVER TO MAIN REINFORCEMENT SHALL BE, (A.) IN FOOTINGS --- 50mm.
- LAP LENGTH SHALL BE AS PER TECHNICAL NOTES. WHERE 'd' IS THE SMALLER DIAMETER OF THE BAR
- COLUMN LINKS SHALL BE Y8@100/150/100CC U.N.O.
- SUITABLE ALLOWANCE TO BE TAKEN INTO ACCOUNT FOR FLOOR FINISH
- INSIDE & OUTSIDE FILLING SHALL BE CARRIED OUT SIMULTANEOUSLY.
- ADEQUATE CHAIRS AND PINS SHALL BE USED TO KEEP THE REINFORCEMENT IN ITS POSITION.

V.G. PALAKSHA
DTCP Reg. No.:
CGLRGN/SE/Gr-I/2019/07/023

PURPOSE:
GOOD FOR CONSTRUCTION

REV.NO.	DATE	DESCRIPTION FOR REVISION	DRAWN BY	CHECKED BY
R0	15–01–25	GOOD FOR CONSTRUCTION	ASHWIN	YOGESH

ARCHITECTS :
ARCHITECTURE DIALOGUE
206, 3rd Block, 4th D Cross,HRBR Layout,
Kacharakanahalli,Kalyan Nagar,
Bengaluru, Karnataka - 560043
www.architecturedialogue.com

STRUCTURAL CONSULTANTS:
APC Anagha Prudent Consultants LLP
114-A, 2nd Cross, 3rd main, C.I.L Layout, Sanjaynagar, Bangalore-560 094
Web: www.anaghaprudent.com Ph. no. :- 080-41313961

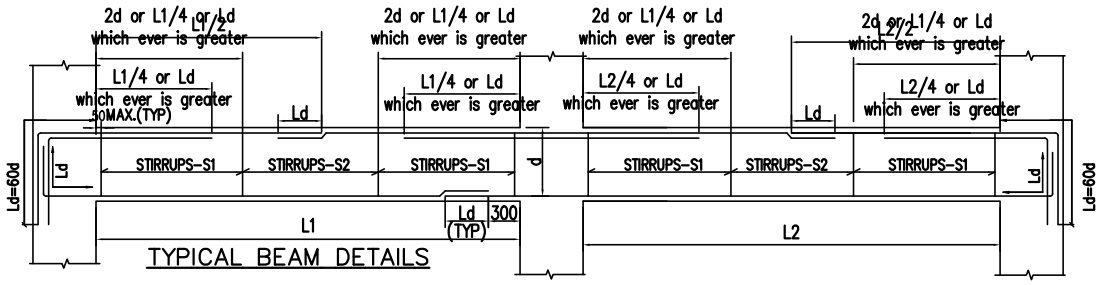
CLIENT:
INFINIUM

PROJECT TITLE:
VILLA 19

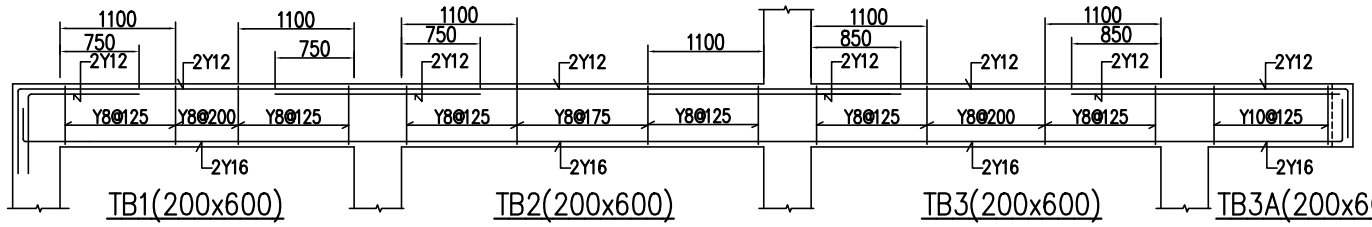
DRAWING TITLE:
COLUMN LOCATION LAYOUT, FOOTING LAYOUT & DETAILS

DRAWING NO	IKV-19-S1-01		REV.	R0
		DRAWN BY	ASHWIN	
SCALE	1 : 100,40	DESIGNED BY	YOGESH	
DATE	09 - 01 - 2025	CHECKED BY	V.G.P	

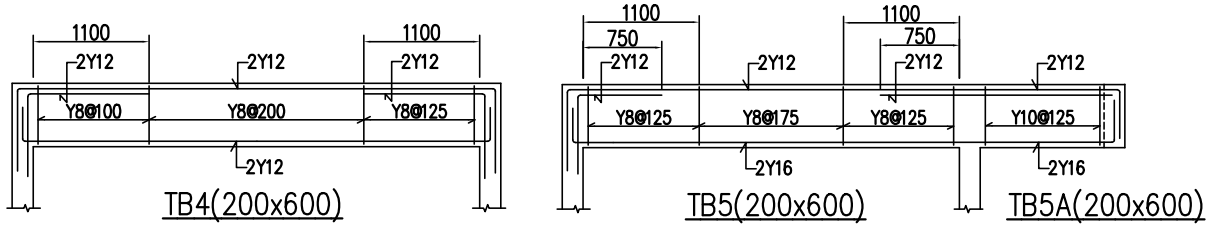
This drawing is copyright and may not be copied without prior written consent.The contractor shall verify all dimensions on site before commencing any work or shop drawing. Any discrepancies occurring in this drawing must be referred to the Architect before the commencement of any work.



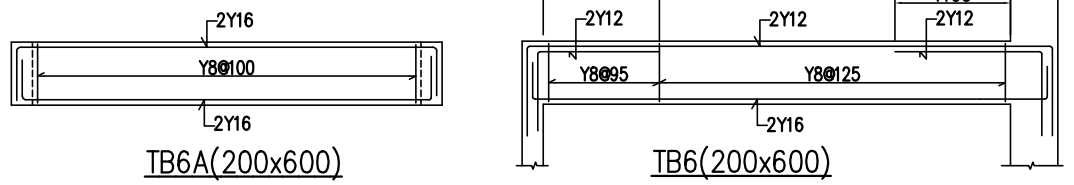
TYPICAL BEAM DETAILS



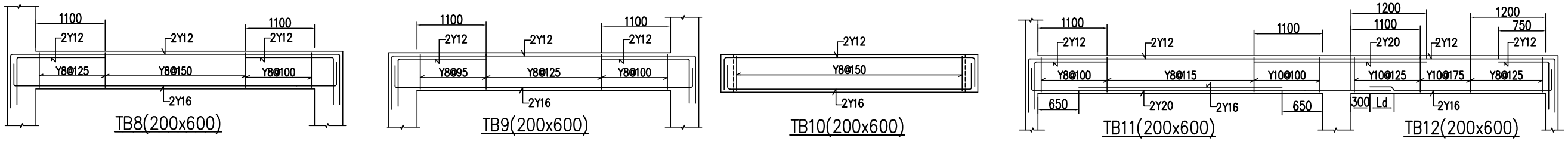
TB1(200x600) TB2(200x600) TB3(200x600) TB3A(200x600)



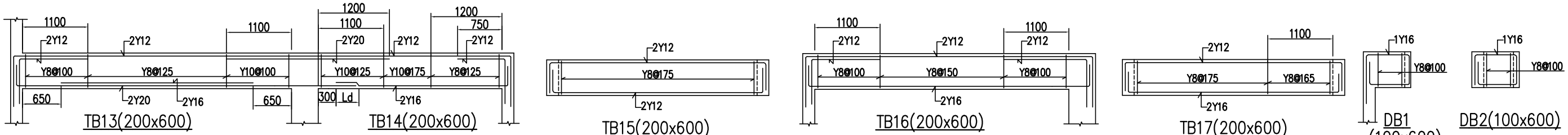
TB4(200x600) TB5(200x600) TB5A(200x600)



TB6A(200x600) TB6(200x600)

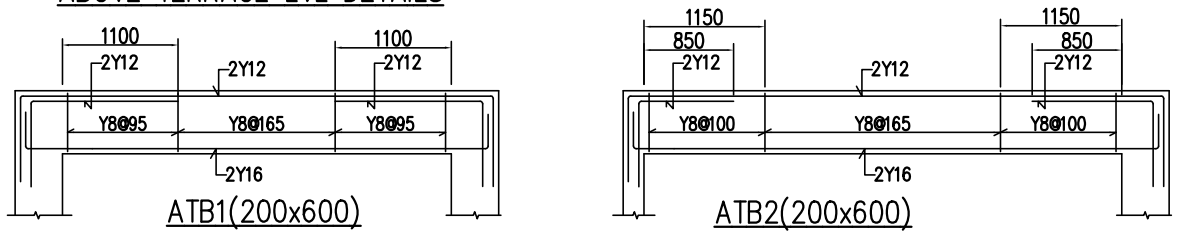


TB8(200x600) TB9(200x600) TB10(200x600) TB11(200x600) TB12(200x600)



TB13(200x600) TB14(200x600) TB15(200x600) TB16(200x600) TB17(200x600)

ABOVE TERRACE LVL DETAILS



ATB1(200x600) ATB2(200x600)

V.G. PALAKSHA
DTCP Reg. No.:
CGLRGN/SE/Gr-I/2019/07/023

GENERAL NOTES:–

"UNLESS OTHERWISE SPECIFIED"

ALL STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH RELEVANT ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPENCY SHALL BE CLARIFIED BEFORE EXECUTION.

* ALL DIMENSIONS ARE IN MM.
* DO NOT SCALE THE DRAWING FOLLOW FIGURED DIMENSION.
* FOR BEAM&SLABS CONCRETE GRADE SHALL BE M30.
* STEEL GRADE SHALL BE Fe500, INDICATED BY 'Y'.
* CLEAR COVER TO MAIN REINFORCEMENT SHALL BE,
  (A.) IN BEAMS –35mm
* SUITABLE ALLOWANCE SHALL BE TAKEN INTO ACCOUNT FOR FLOOR FINISH.

PURPOSE:

GOOD FOR CONSTRUCTION

REV.NO.	DATE	DESCRIPTION FOR REVISION	DRAWN BY	CHECKED BY
R0	04–03–25	GOOD FOR CONSTRUCTION	SHWETHA	V.G.P

ARCHITECTS :

ARCHITECTURE DIALOGUE
206, 3rd Block, 4th D Cross,HRBR Layout,
Kacharakanahalli,Kalyan Nagar,
Bengaluru, Karnataka - 560043
www.architecturedialogue.com

STRUCTURAL CONSULTANTS:

APC Anagha Prudent Consultants LLP
114-A, 2nd Cross, 3rd main, C.I.L Layout, Sanjaynagar, Bangalore-560 094
Web: www.anaghaprudent.com Ph. no. :- 080-41313961

CLIENT:

INFINIUM Enriching Lifestyles

PROJECT TITLE:

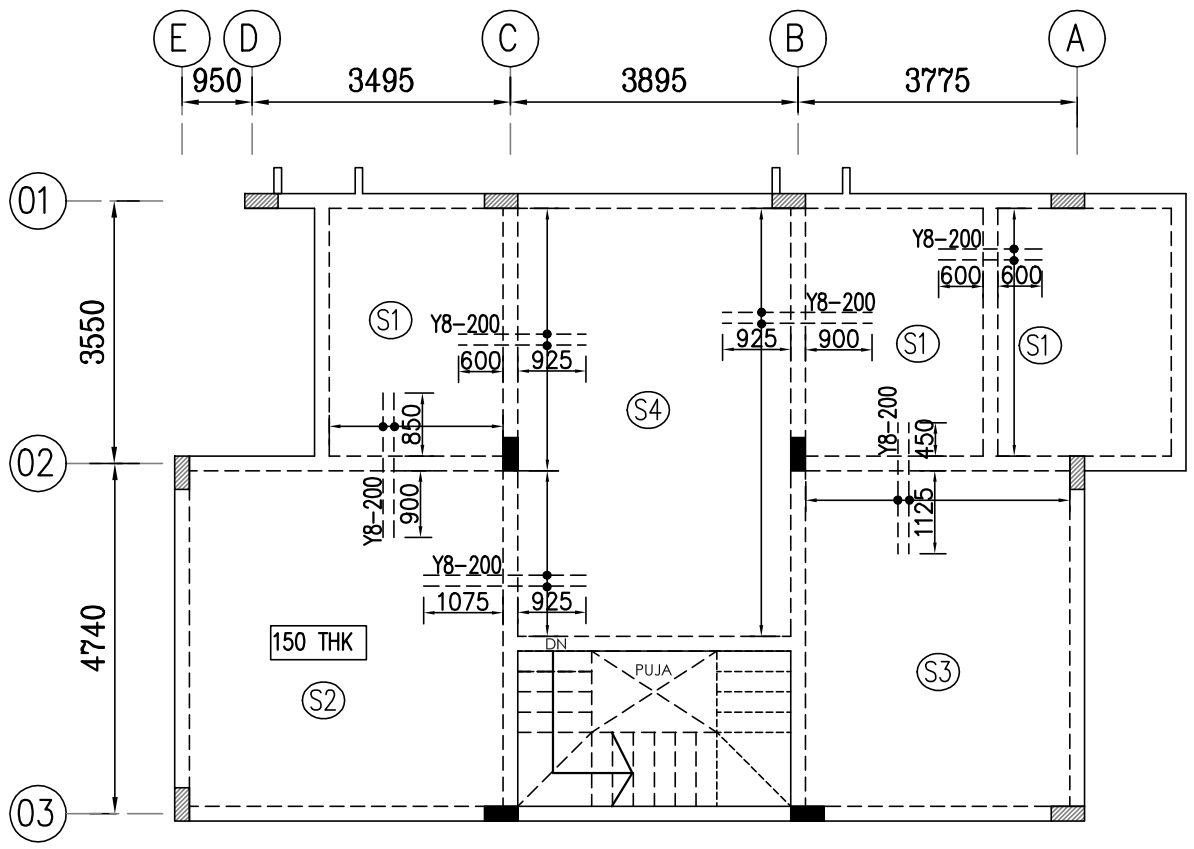
VILLA 19

DRAWING TITLE:

TERRACE FLOOR BEAM REINF. DETAILS

DRAWING NO	IKV-19-S3-03	REV.	R0
		DRAWN BY	SHWETHA
SCALE	1 :50	DESIGNED BY	YOGESH
DATE	18-01-2025	CHECKED BY	V.G.P

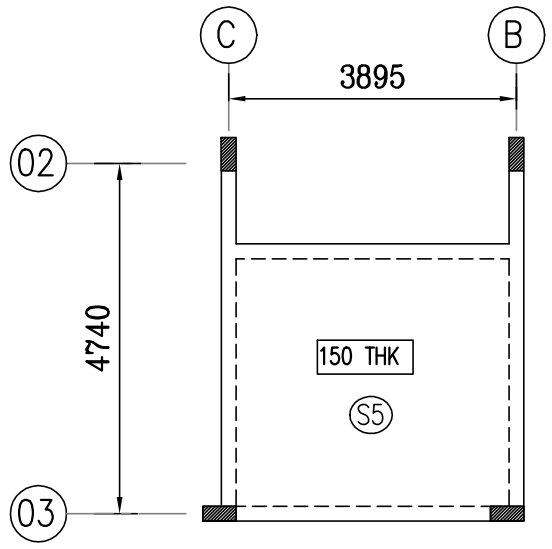
This drawing is copyright and may not be copied without prior written consent.The contractor shall verify all dimensions on site before commencing any work or shop drawing. Any discrepancies occurring in this drawing must be referred to the Architect before the commencement of any work.



* TERRACE FLOOR SLAB REINF. DETAILS

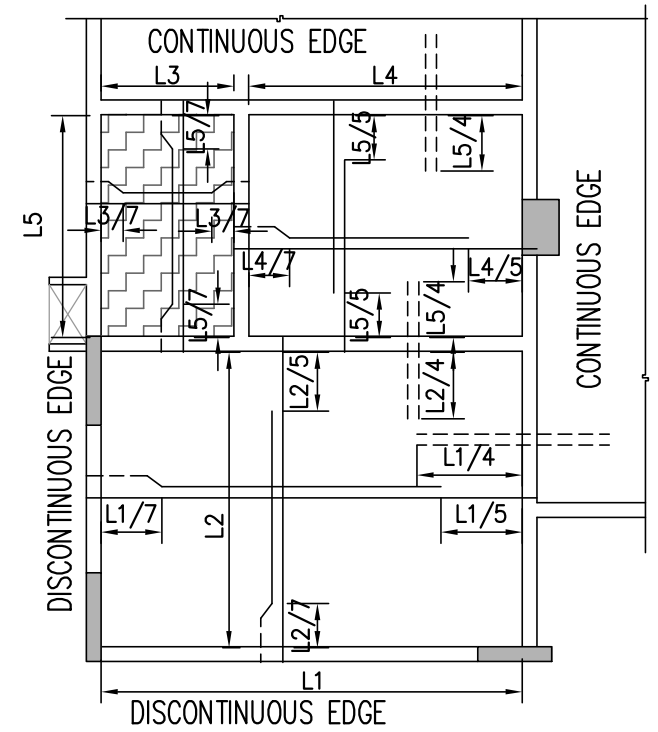
SCALE-1:100

(ALL SLABS ARE 125THK U.N.O)



* STAIRCASE HEAD ROOM SLAB REINF. DETAILS

SCALE-1:100



* TYP. SLAB CURTAILMENT DETAILS

BAR LEGEND:-

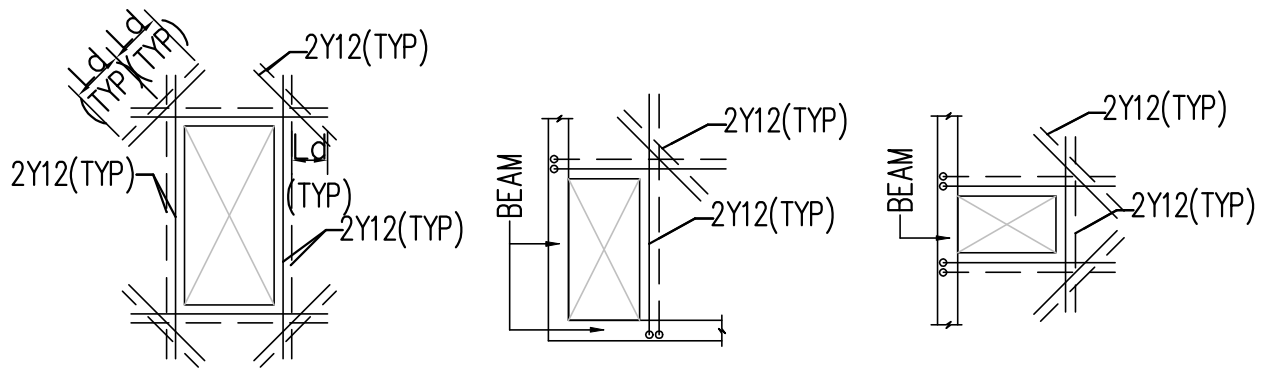
---------- **TOP BAR**

———— **BOTTOM BAR**

TERRACE FLOOR LEVEL SCHEDULE OF SLAB REINFORCEMENT

SLAB NO	SLAB THICKNESS	REINFORCEMENT.		REMARK
		SHORTER SPAN	LONGER SPAN	
S1	125	Y8–225	Y8–250	TWO WAY
S2	150	Y8–100	Y8–100	TWO WAY
S3	125	Y8–100	Y8–175	TWO WAY
S4	125	Y8–200	Y8–250	TWO WAY
S5	150	Y8–125	Y8–125	TWO WAY

NOTE– 1–PROVIDE Y8–250CC BARS WHEREVER NOT INDICATED.
2–PROVIDE Y8–250CC AT TOP OVER INTERMEDIATE.
BEAM/CONTINEOUS EDGE UNLESS MENTIONED OTHER WISE
3–PROVIDE Y8–300CC DISTRIBUTION BARS WHEREVER NECESSARY.



TYPICAL TRIMMER BAR DETAILS FOR SLAB CUTOUT

V.G. PALAKSHA
DTCP Reg. No.:
CGLRGN/SE/Gr-I/2019/07/023

GENERAL NOTES: –
"UNLESS OTHERWISE SPECIFIED"

ALL STRUCTURAL DRAWINGS SHALL BE READ IN CONJUCTION WITH RELEVANT ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPENCY SHALL BE CLARIFIED BEFORE EXECUTION.

* ALL DIMENSIONS ARE IN MM.
* DO NOT SCALE THE DRAWING FOLLOW FIGURED DIMENSION.
* FOR BEAM&SLABS CONCRETE GRADE SHALL BE M30.
* STEEL GRADE SHALL BE Fe500, INDICATED BY 'Y'.
* CLEAR COVER TO MAIN REINFORCEMENT SHALL BE,
(A.) IN BEAMS –35mm
* SUITABLE ALLOWANCE SHALL BE TAKEN INTO ACCOUNT FOR FLOOR FINISH.

PURPOSE: GOOD FOR CONSTRUCTION

REV.NO.	DATE	DESCRIPTION FOR REVISION	DRAWN BY	CHECKED BY
R0	04–03–25	GOOD FOR CONSTRUCTION	SHWETHA	V.G.P

ARCHITECTS :

ARCHITECTURE DIALOGUE
206, 3rd Block, 4th D Cross,HRBR Layout,
Kacharakanahalli,Kalyan Nagar,
Bengaluru, Karnataka - 560043
www.architecturedialogue.com

STRUCTURAL CONSULTANTS:

APC Anagha Prudent Consultants LLP
114-A, 2nd Cross, 3rd main, C.I.L Layout, Sanjaynagar, Bangalore-560 094
Web: www.anaghaprudent.com Ph. no. :- 080-41313961

CLIENT: INFINIUM Enriching Lifestyles

PROJECT TITLE: VILLA 19

DRAWING TITLE: TERRACE & ABOVE TERRACE SLAB REINF. DETAILS

DRAWING NO	IKV-19-S4-02	REV.	R0
		DRAWN BY	SHWETHA
SCALE	1 :50	DESIGNED BY	YOGESH
DATE	18-01-2025	CHECKED BY	V.G.P

This drawing is copyright and may not be copied without prior written consent.The contractor shall verify all dimensions on site before commencing any work or shop drawing. Any discrepancies occurring in this drawing must be referred to the Architect before the commencement of any work.



our services doesn't just end there

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

Verified RealEstate™

We're honored to be part of your real estate journey

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

hello@verified.realestate
+91 9996 12 9996
www.verified.realestate