

TYP. HOOK DETAILS  
IN COLUMN TIES  
(HOOPS & CROSSTIES)

NOTE : CROSS TIE AT EACH END SHALL BE IDENTICAL  
HOLDING COLUMN MAIN BAR AND HOOP IN  
HORIZONTAL DIRECTION AS SHOWN ABOVE.

**IMPORTANT NOTE:**  
CLEAR COVER TO MAIN BARS IN  
COLS & WALLS SHALL BE 50 mm,  
EXCEPT IN 200 THK WALLS WHERE  
THE CLEAR COVER TO MAIN REINF  
SHALL BE 35 mm.

TYP. COLUMN ELEVATION

NOTE:- LENGTH OF ZONE-1 SHALL BE HIGHEST OF 600,  
LARGER DIMENSION OF COLUMN SECTION AND  
ONE SIXTH OF CLEAR HEIGHT OF COLUMN.

\* HB INDICATES HEAVIER BAR (IF ANY)

SUBMISSION DRAWINGS

NOTES:-

1. READ THIS DRC ALONGWITH RELEVANT ARCHITECTURAL AND SERVICES DRAWINGS.
2. DO NOT SCALE, FOLLOW WRITTEN DIMENSIONS ONLY.
3. ALL DIMENSIONS AND LEVELS ARE IN MILLIMETRES.
4. ALL LVLS SHOWN IN THIS DRAWING ARE STRUCTURAL LVLS.
5. GRADE OF CONC IN COLUMNS & SHEAR WALLS SHALL BE M40.
6. **REFERENCE DROS :-**  
 i) COLUMN LAYOUT PLAN : SG-COM-43-C2-S-01

[illegible]

Cluster:

ESSEL INFRA LLP

Architects

Arcop Associates Pvt. Ltd. ☐  
A-15, PAMPOSH ENCLAVE  
GREATER KAILASH - Part I  
NEW DELHI

## Structures

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EAST OF KAILASH, NEW DELHI-110065  
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E MAIL: [desman.machav@gmail.com](mailto:desman.machav@gmail.com)

Job Title
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COMMERCIAL COMPLEX  
SITE C2 IN SHOPPING CENTRE  
SECTOR 43 GURUGRAM

Drawing Title

### COLUMN DETAILS

Job No.	
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Date : 20-01-24

Scale 1

125	Down	Checked
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1

A1	WIKAS	SAHA
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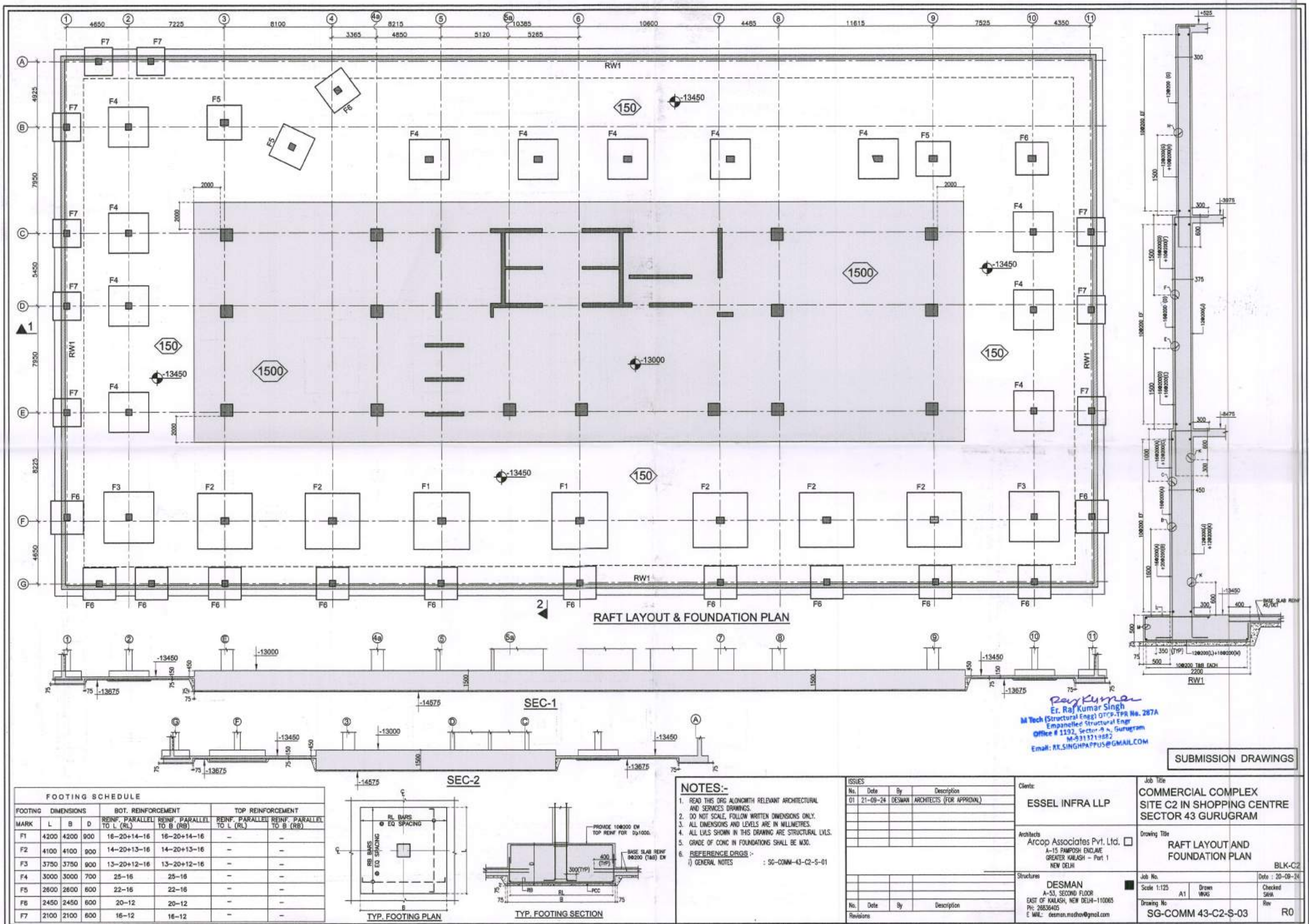
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No		Rev
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G-COMM 43-C2-S-02 R0

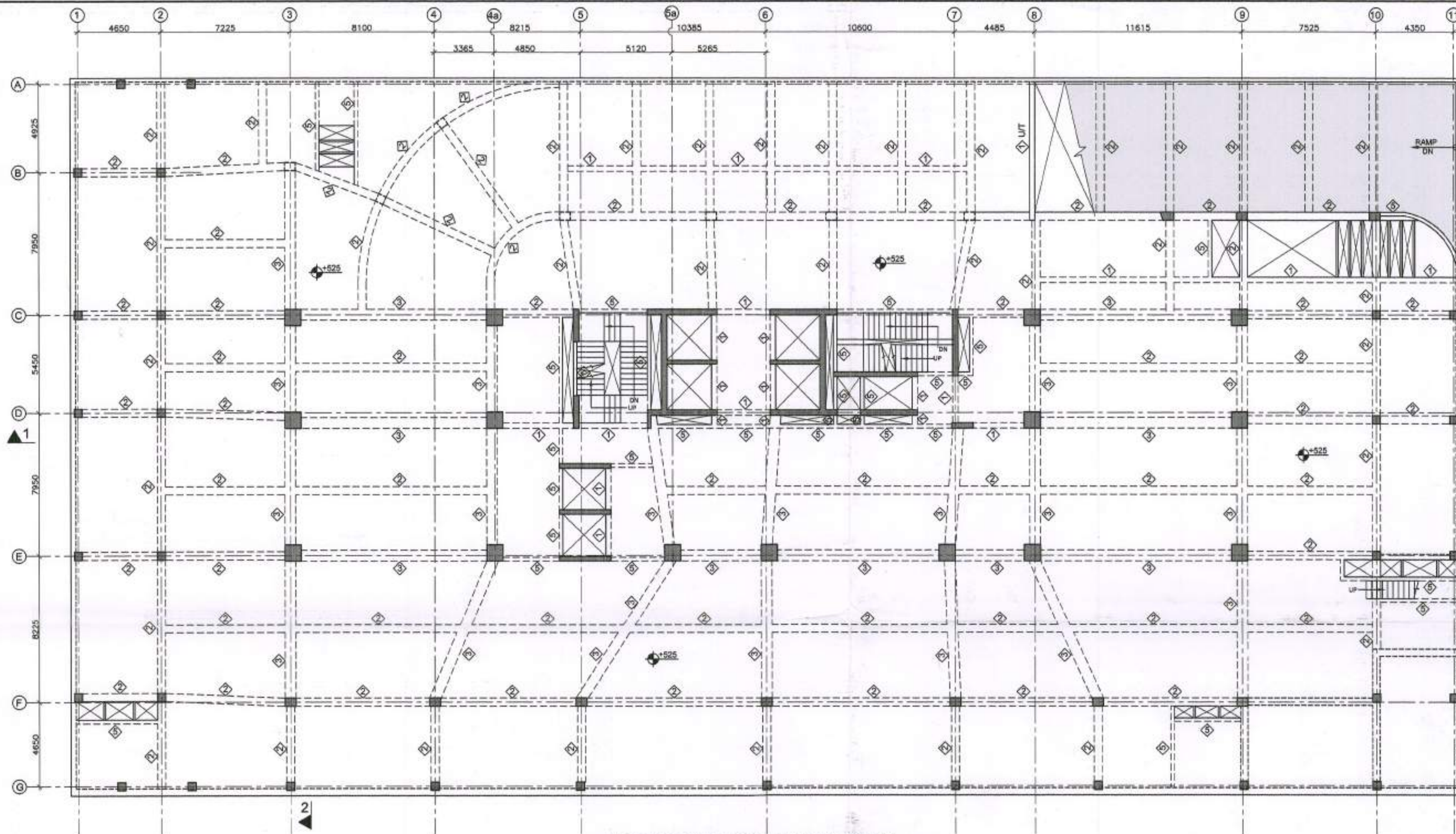






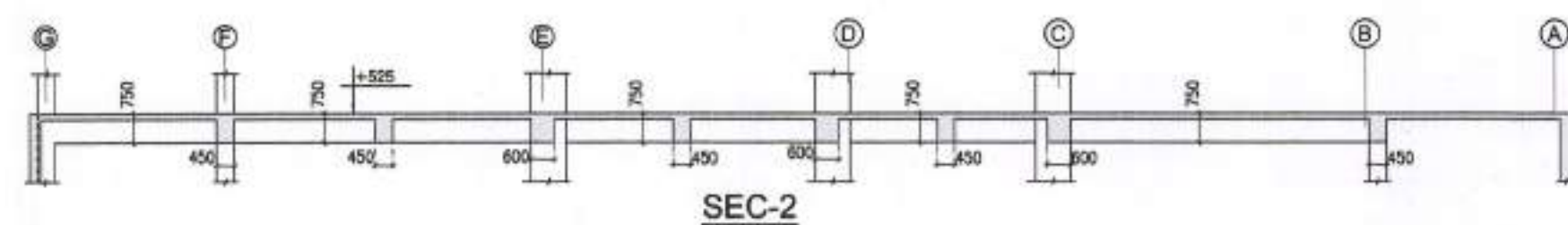
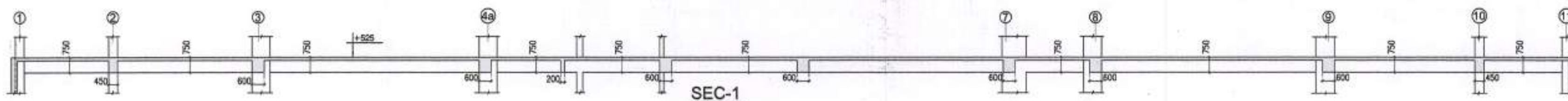






LEGEND OF BEAM SIZES	
BEAM MKD THUS	SIZE (B x D)
1	300 X 750
2	450 X 750
3	600 X 750
4	450 X 650
5	200 X 750
6	200 X 650
7	600 X 650

FRAMING PLAN AT GROUND FLOOR LVL



#### NOTES:-

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2. DO NOT SCALE, FOLLOW WRITTEN DIMENSIONS ONLY.
3. ALL DIMENSIONS AND LEVELS ARE IN MILLIMETRES.
4. ALL LVLS SHOWN IN THIS DRAWING ARE STRUCTURAL LVLS.
5. GRADE OF CONC IN SLABS & BEAMS SHALL BE M30.
6. UNLESS SPECIFIED OTHERWISE ALL SLABS SHALL BE 150 THK.
7. REFERENCE DRGS :-

i) GENERAL NOTES : SG-COMM-43-C2-S-01

#### ISSUES

No.	Date	By	Description
01	21-09-24	DESMAN	ARCHITECTS (FOR APPROVAL)

No.	Date	By	Description

Revisions

#### SUBMISSION DRAWINGS

ESSEL INFRA LLP

Arcop Associates Pvt. Ltd. ☐  
A-15 PAMPOSH ENCLAVE  
GREATER KALASH - Part I  
NEW DELHI

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Job Title  
**COMMERCIAL COMPLEX  
SITE C2 IN SHOPPING CENTRE  
SECTOR 43 GURUGRAM**

Drawing Title  
**FRAMING PLAN & DETAILS  
GROUND FLOOR LVL**

BLK-C2

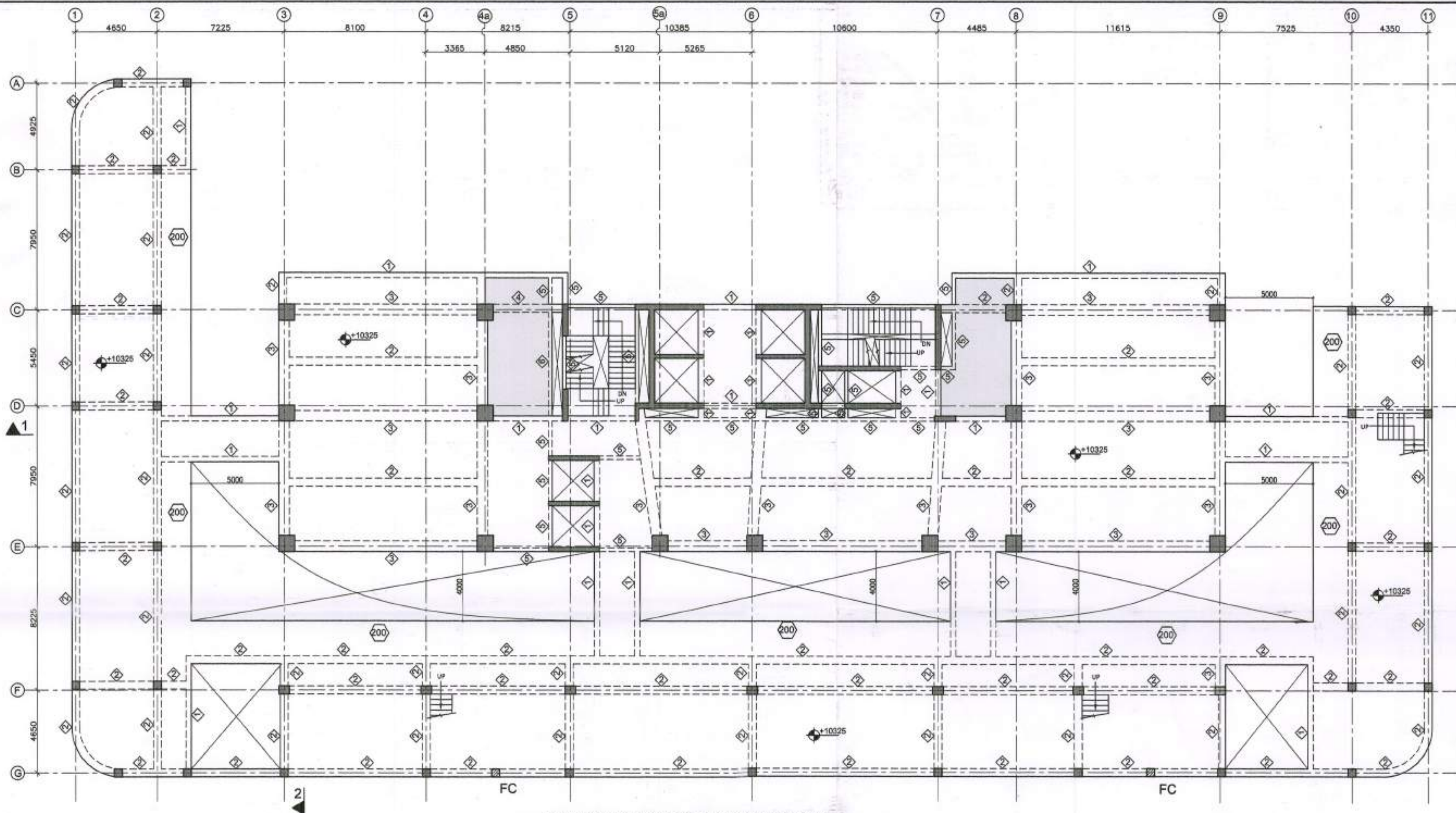
Job No.   
Scale 1:125 A1 Drawn VKAS  
Drawing No. SG-COMM 43-C2-S-05  
Date : 20-09-24  
Checked SWA  
Rev R0

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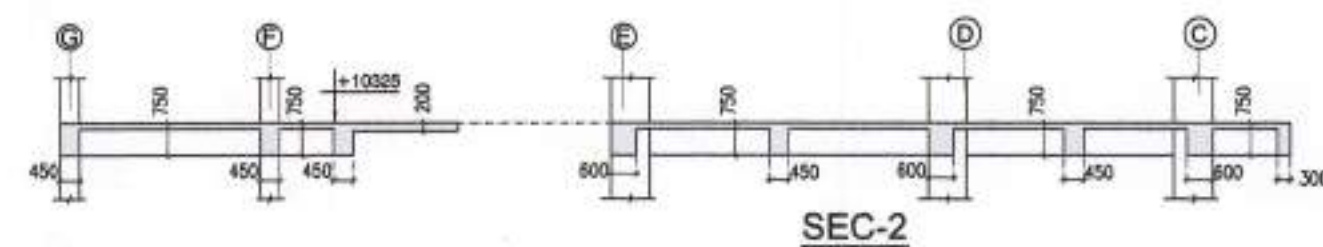
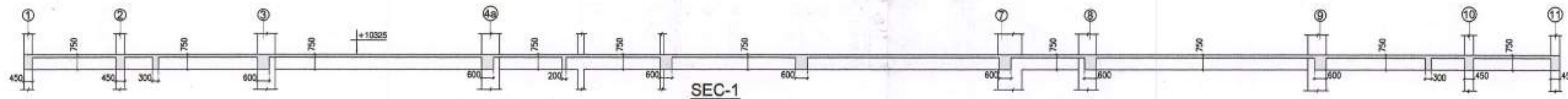






LEGEND OF BEAM SIZES	
BEAM MKD THUS	SIZE (B x D)
1	300 X 750
2	450 X 750
3	600 X 750
4	450 X 750
5	200 X 750
6	200 X 650
7	600 X 650

FRAMING PLAN AT SECOND FLOOR LVL



#### NOTES:-

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2. DO NOT SCALE, FOLLOW WRITTEN DIMENSIONS ONLY.
3. ALL DIMENSIONS AND LEVELS ARE IN MILLIMETRES.
4. ALL LVLS SHOWN IN THIS DRAWING ARE STRUCTURAL LVLS.
5. GRADE OF CONC IN SLABS & BEAMS SHALL BE M30.
6. UNLESS SPECIFIED OTHERWISE ALL SLABS SHALL BE 150 THK.
7. REFERENCE DRGS :-

i) GENERAL NOTES : SG-COMM-43-C2-S-01

#### ISSUES

No.	Date	By	Description
01	21-09-24	DESMAN	ARCHITECTS (FOR APPROVAL)

No.	Date	By	Description
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#### SUBMISSION DRAWINGS

Client:		Job Title	
ESSEL INFRA LLP		COMMERCIAL COMPLEX SITE C2 IN SHOPPING CENTRE SECTOR 43 GURUGRAM	
Architects		Drawing Title	
Arcop Associates Pvt. Ltd. <input type="checkbox"/>		FRAMING PLAN & DETAILS SECOND FLOOR LVL	
Structures		Job No.	
DESMAN		BLK-C2	
A-53, SECOND FLOOR EAST OF KALASH, NEW DELHI-110065 PH: 26836405 E MAIL: desman.madhu@gmail.com		Scale 1:125	Date : 20-09-24
Revisions		Drawn WKS	Checked SWA
		Rev	R0

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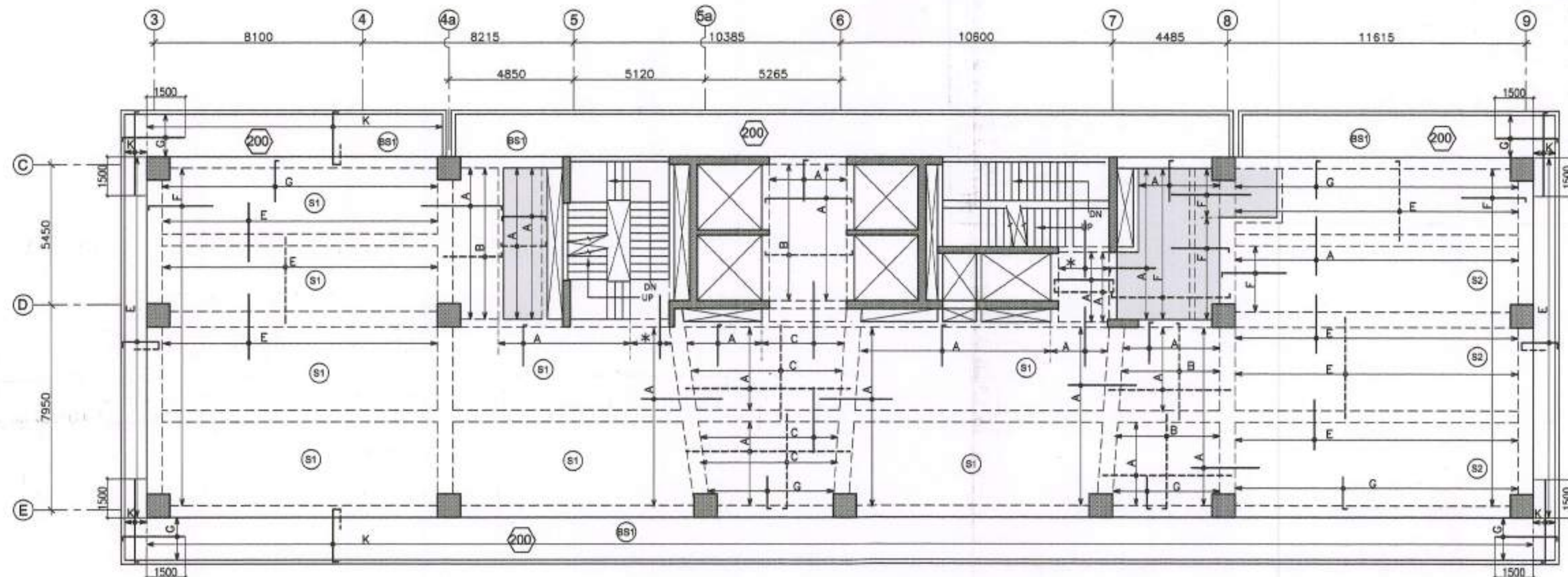






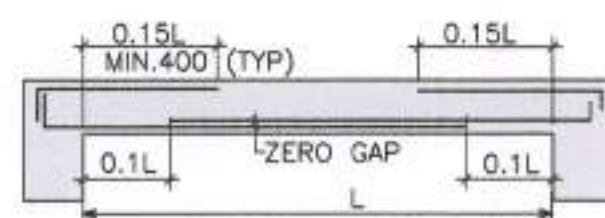






### SLAB REINF PLAN AT TYPICAL FLOOR LVL

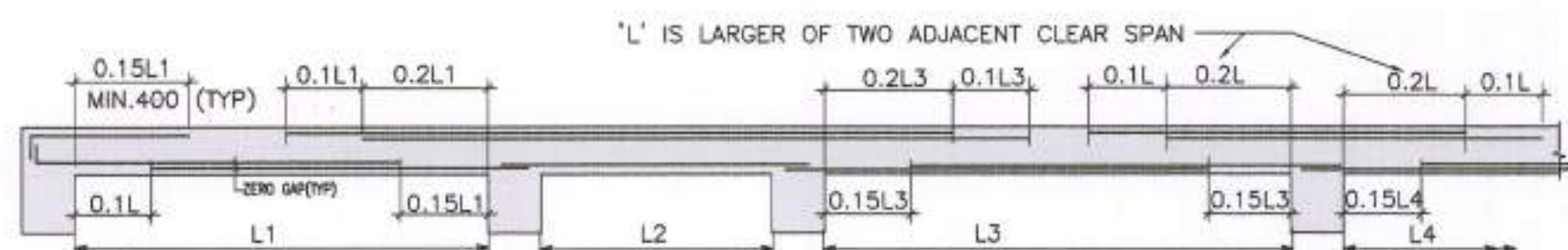
UNLESS SPECIFIED OTHERWISE PROVIDE DISTRIBUTION REINF 8@200  
FOR 130mm THK SLAB & 10@200 FOR 200mm THK SLAB



SINGLE SPAN

### SLAB REINF. SCHEDULE

BAR MARK	DIA AND SPACING
A	8 @ 200
B	8 @ 150
C	8 @ 125
D	8 @ 100
E	10 @ 150
F	10 @ 125
G	10 @ 100
H	12 @ 150
J	12 @ 125
K	12 @ 100
L	12 @ 200
M	10 @ 200
*	AS/STAIR DETAIL



CONTINUOUS SPANS

### TYPICAL SLAB REINFORCEMENT CURTAILMENT DETAILS

### NOTES:-

1. READ THIS DRG ALONGWITH RELEVANT ARCHITECTURAL AND SERVICES DRAWINGS.
2. DO NOT SCALE, FOLLOW WRITTEN DIMENSIONS ONLY.
3. ALL DIMENSIONS AND LEVELS ARE IN MILLIMETRES.
4. ALL LVLS SHOWN IN THIS DRAWING ARE STRUCTURAL LVLS.
5. GRADE OF CONG IN SLABS & BEAMS SHALL BE M30.
6. UNLESS SPECIFIED OTHERWISE ALL SLABS SHALL BE 130 THK.
7. REFERENCE DRGS :-  
(i) GENERAL NOTES : SG-COMM-43-C2-S-01

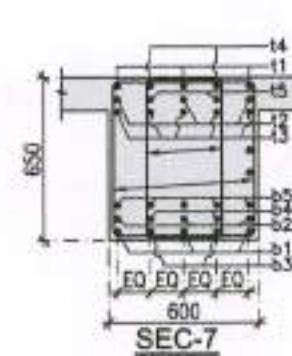
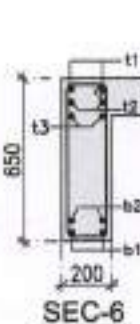
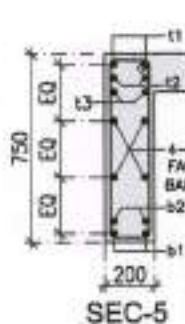
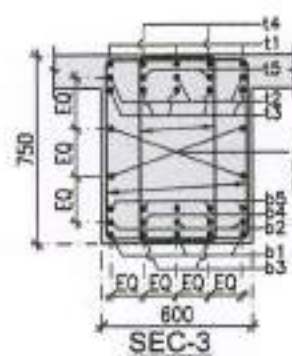
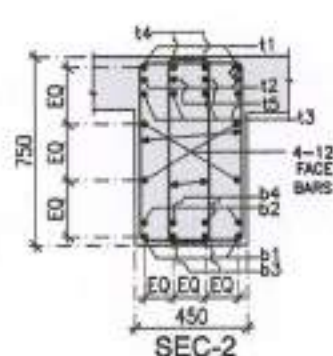
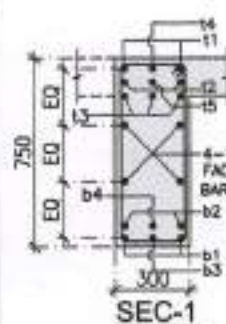
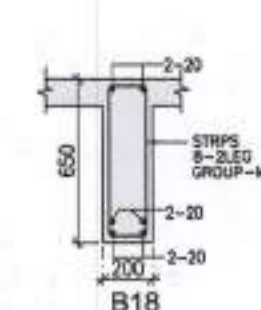
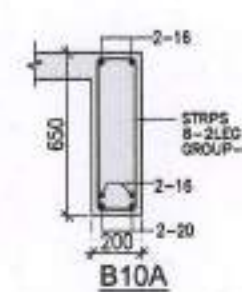
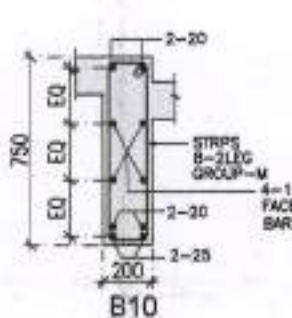
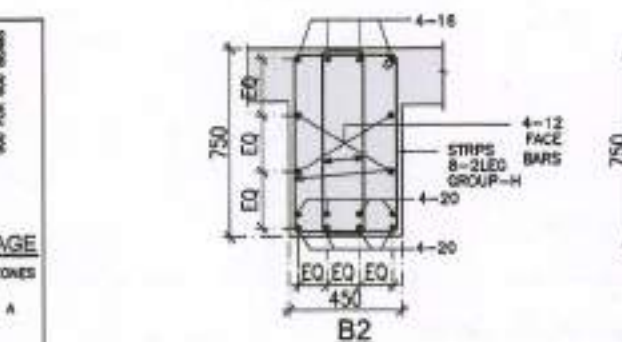
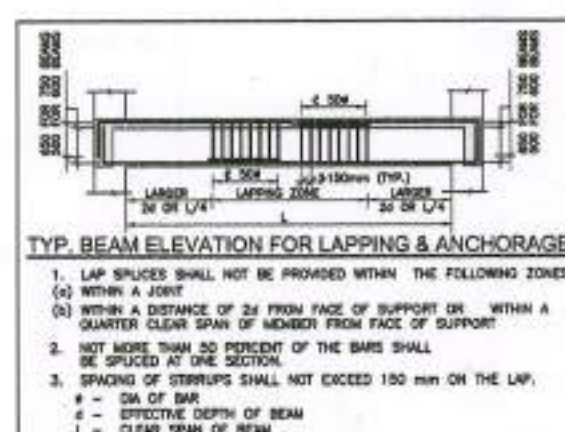
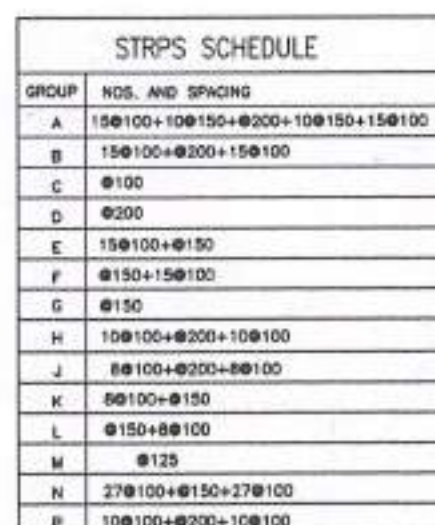
ISSUES				Clients:		Job Title	
No.	Date	By	Description	ESSEL INFRA LLP		COMMERCIAL COMPLEX SITE C2 IN SHOPPING CENTRE SECTOR 43 GURUGRAM	
01	21-09-24	DESMAN	ARCHITECTS (FOR APPROVAL)				
				Architects		Arcop Associates Pvt. Ltd. <input type="checkbox"/>	
						A-15 PAMPOSH ENCLAVE GREATER KAILASH - Part 1 NEW DELHI	
				Structures		DESMAN <input checked="" type="checkbox"/>	
						A-53, SECOND FLOOR EAST OF KAILASH, NEW DELHI-110065 Pvt: 26836405 E MAIL: desman.madhav@gmail.com	
						Job No. <input type="checkbox"/>	
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						Drawing No. <input type="checkbox"/>	
						SG-COMM 43-C2-S-11	
						Date : 19-09-24	
						Checked SKA	
						Rev R0	

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### SUBMISSION DRAWINGS

SUBMISSION DRAWINGS			
Job Title	COMMERCIAL COMPLEX SITE C2 IN SHOPPING CENTRE SECTOR 43 GURUGRAM	Drawing Title	SLAB REINFORCEMENT DETAIL AT TYPICAL FLOOR LVL
Job No.	<input type="checkbox"/>	Scale	1:100 (A1)
Drawing No.	<input type="checkbox"/>	Checked	SKA
Rev	<input type="checkbox"/>	Rev	R0





i) GENERAL NOTES : SG-COMM-43-C2-S-01  
ii) FRAM PLAN 5TH FL : SG-COMM-43-C2-S-11

[illegible]

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SG-COMM 43-C2-S-12

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