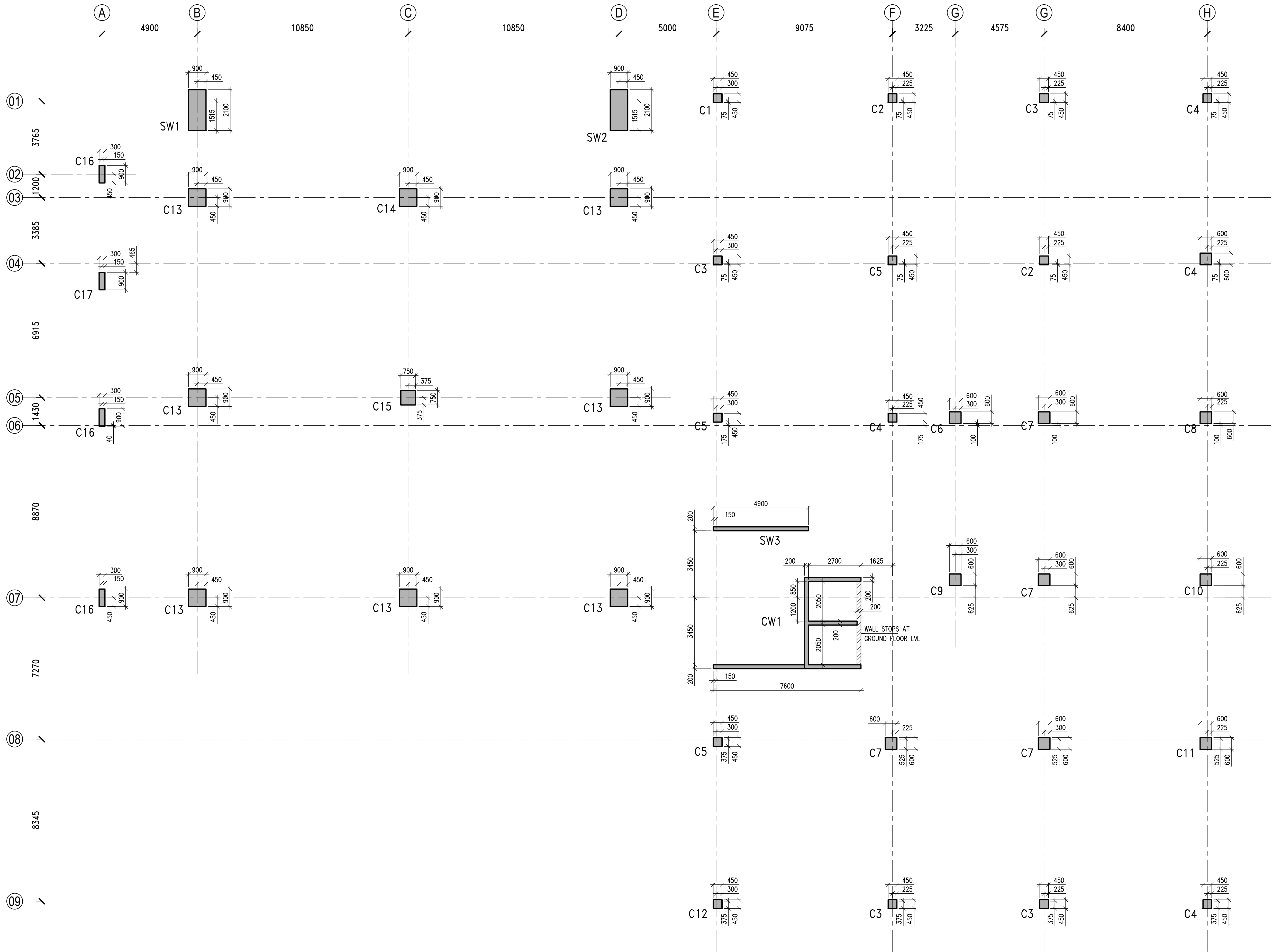




PLAN : COLUMN LAYOUT

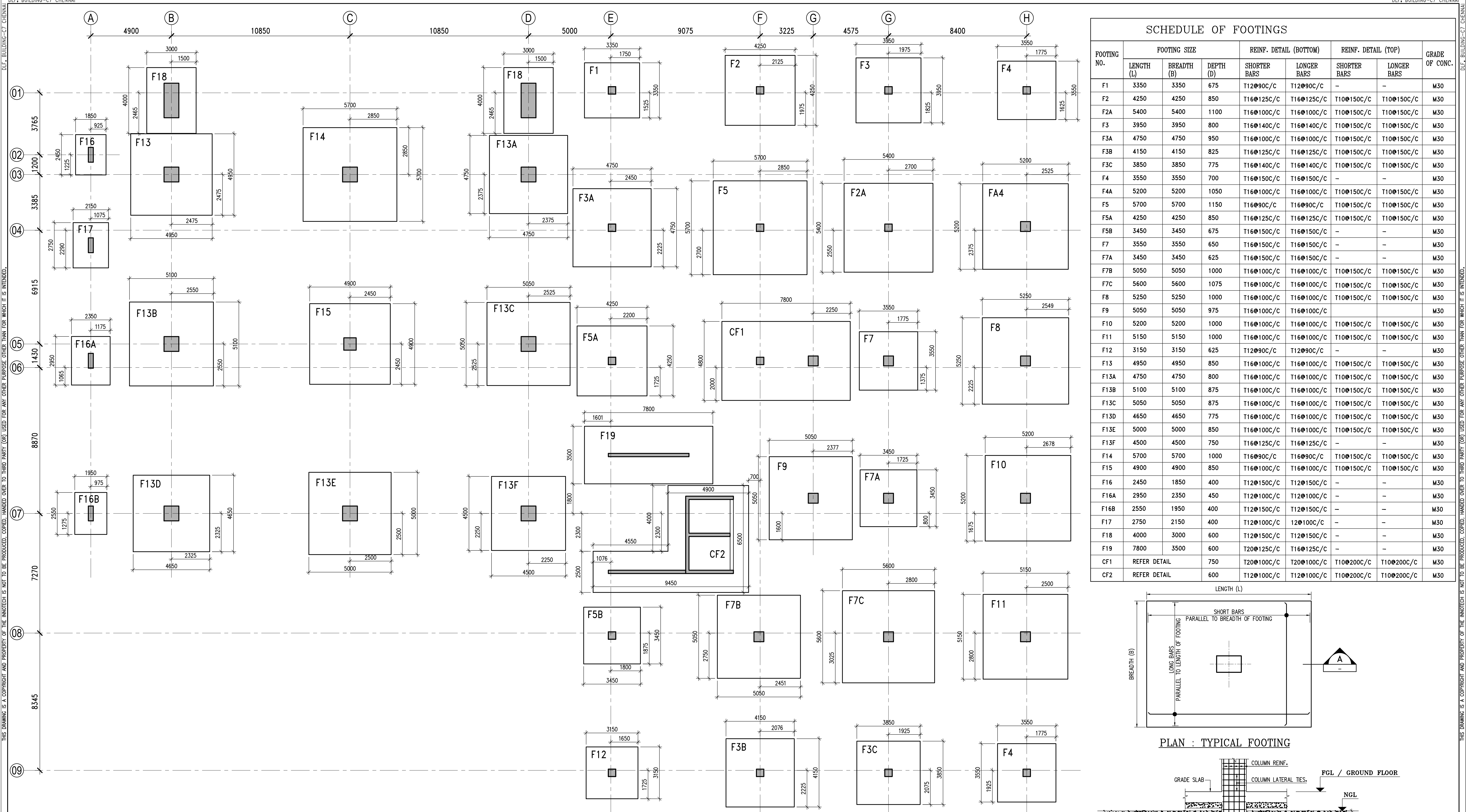
FOR CONSTRUCTION

Sign R. Nishu Date 03.07.2024
For RSP Design Consultants (India) Pvt. Ltd.

READ THIS DRAWING ALONG WITH ARCHITECTURAL DRAWING FOR LEVELS

NOTE : DRAWINGS WHICH ARE STAMPED WITH SIGNATURE ONLY TO BE USED FOR EXECUTION PURPOSE.

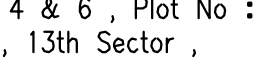
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* ALL DIMENSIONS ARE IN MILLIMETERS & DRAWINGS SHOULD NOT BE SCALED * GRADE OF CONCRETE M30, UNLESS NOTED OTHERWISE * GRADE OF REINFORCEMENT Fe500D		THK DENOTES THICKNESS LVL DENOTES LEVEL TYP DENOTES TYPICAL T DENOTES GRADE OF REINFORCEMENT M DENOTES GRADE OF CONCRETE BR DENOTES BRACKET C DENOTES COLUMN SW DENOTES SHEAR WALL CW DENOTES CORE WALL			RSP Design Consultants (India) Pvt Ltd RSP House, 30 Museum Road, Bangalore - 560 001 Tel: 25596868 Fax: 25596818	DRAWING TITLE : COLUMN LAYOUT		innotech Innotech Engineering Consult Pvt. Ltd. POTENTIAL ROUSR #35/B, 1st Floor, 1st Main Road, 3rd Phase, JP Nagar, Bangalore-560 078, Web: www.innotechconsult.in Tel : +91 80-26780996/26789101/+91 80-41426325	
ARCHITECTURAL/SERVICE DRAWING REFERENCE		STRUCTURAL DRAWING REFERENCE		PROJECT : COMMUNITY CENTRE C7. PARC ESTATE Residential plotted development	MEP CONSULTANTS :  Door No : 4 & 6 , Plot No : 838, 89 Street , 13th Sector , K.K.Nagar, Chennai-78, Mail : Projects@optimalmep.com, Mail : gobinath@optimalmep.com Ph : 044-45096428	PROJECT REF. NO : DRG. NO : IECP-335 ST-C7-001		REV. NO: RO	
		ETABS MODEL NO. -IECP-335 BLK-C7 08072024				DATE : 18-06-2024		DATE : 03-07-2024	
						SCALE: 1:100		DATE : 03-07-2024	
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						DESCRIPTION		DATE	
						HARD COPY ISSUALS			
						TEAM		NAME	
						Designed By		SEBASTIN	
						Drafted By		SHIVAKUMAR	
						Checked By		UMASHANKAR	
						Coordinated By		BHAVESH	
						QA/QC		KALPANA	



PLAN : FOOTING LAYOUT

- NOTE:-
- 1) SBC OF SOIL IS CONSIDERED AS 15T/sq.m.
 - 2) ABOVE CONSIDERED SBC OF SOIL TO BE CONFIRMED BY GEO-TECHNICAL CONSULTANT FOR ALL FOOTING BEFORE LAYING OF PCC.
 - 3) ANY SLUSH FORMATION BELOW THE FOOTING, THE SLUSH TO BE REMOVED AND FILLED WITH LEAN CONCRETE BEFORE PROCEEDING FURTHER
 - 4) IF THE SOIL STRATA IS NOT FOUND AT THE SPECIFIED LEVEL INDICATED IN THE DWG THEN BOTTOM OF FOOTING TO BE LOWERED TILL THE REQUIRED SOIL STRATA (SBC)
 - 5) FOUNDATION SHALL BE RESTED ON FIRM SOIL ONLY

NOTE : DRAWINGS WHICH ARE STAMPED WITH SIGNATURE ONLY TO BE USED FOR EXECUTION PURPOSE.

GENERAL NOTE :	LEGEND :	KEY PLAN :	CLIENT :	DESIGN CONSULTANTS :		CONSTRUCTION DRAWING	STRUCTURAL CONSULTANTS :											
* ALL DIMENSIONS ARE IN MILLIMETERS & DRAWINGS SHOULD NOT BE SCALED * GRADE OF CONCRETE M30, UNLESS NOTED OTHERWISE * GRADE OF REINFORCEMENT Fe500D	THK DENOTES THICKNESS LVL DENOTES LEVEL TYP DENOTES TYPICAL T DENOTES GRADE OF REINFORCEMENT M DENOTES GRADE OF CONCRETE BR DENOTES BRACKET F DENOTES FOOTING CF DENOTES COMBINED FOOTING CW DENOTES CORE WALL			RSP Design Consultants (India) Pvt Ltd RSP House, 30 Museum Road, Bangalore - 560 001 Tel: 25596868 Fax: 25596818		DRAWING TITLE : FOOTING LAYOUT AND DETAILS PROJECT REF. NO : IECP-335 DRG. NO : ST-C7-002 DATE : 18-06-2024 SCALE: 1:1100, 3:0 REV. NO: RO	 Innotech Engineering Consult Pvt. Ltd. POTENTIAL HOUSE #35/B, 1st Floor, 1st Main Road, 3rd Phase, JP Nagar, Bangalore-560 078, Web: www.innotechconsult.in Tel : +91 80-26760996/26789101/+91 80-41426325											
							FOR EXECUTION											
							<table><tr><th>TEAM</th><th>NAME</th></tr><tr><td>Designed By</td><td>SEBASTIN</td></tr><tr><td>Drafted By</td><td>SHIVAKUMAR</td></tr><tr><td>Checked By</td><td>UMASHANKAR</td></tr><tr><td>Coordinated By</td><td>BHAVESH</td></tr><tr><td>QA/QC</td><td>KALPANA</td></tr></table>	TEAM	NAME	Designed By	SEBASTIN	Drafted By	SHIVAKUMAR	Checked By	UMASHANKAR	Coordinated By	BHAVESH	QA/QC
TEAM	NAME																	
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QA/QC	KALPANA																	
ARCHITECTURAL/SERVICE DRAWING REFERENCE	STRUCTURAL DRAWING REFERENCE																	
	ETABS MODEL NO. -IECP-335 BLK-C7 03072024																	
			PROJECT : COMMUNITY CENTRE C7. PARC ESTATE Residential plotted development	 Optimal MEP CONSULTANTS Door No : 4 & 6 , Plot No : 838, 89 Street , 13th Sector , K.K.Nagar, Chennai-78, Mail : Projects@optimalmep.com, Mail : gobinath@optimalmep.com Ph : 044-45096428														

OUTWARD DATE: 18-06-2024
G F C DRAWING - FOR EXECUTION
THIS DRAWING IS RELEASED FOR CONSTRUCTION PURPOSE
DESIGNS
ESTIMATION
DATE: 18-06-2024
DATE: 18-06-2024



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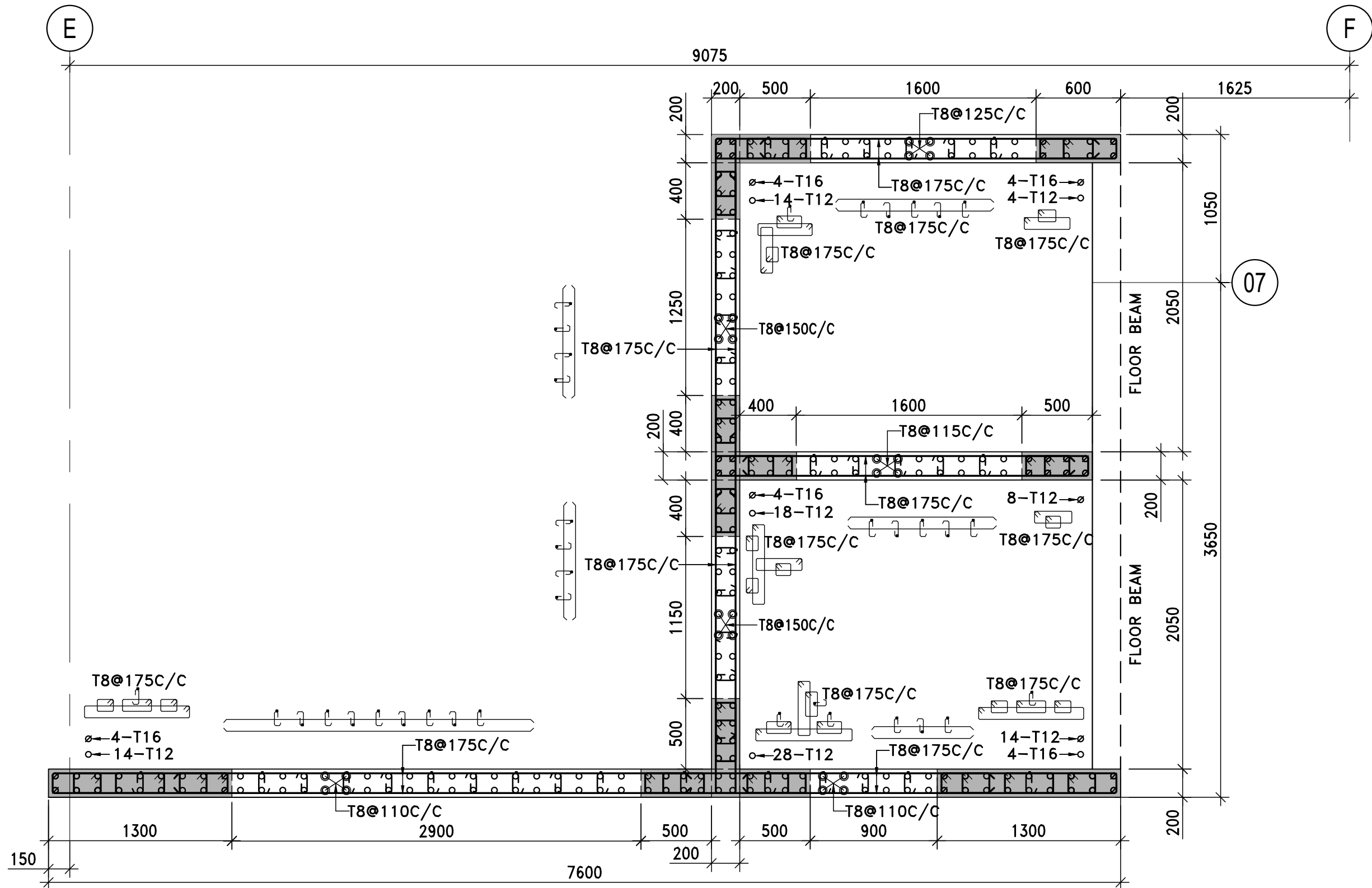
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Sign K. Balan Date 03.07.2024
For RSP Design Consultants (India) Pvt. Ltd.

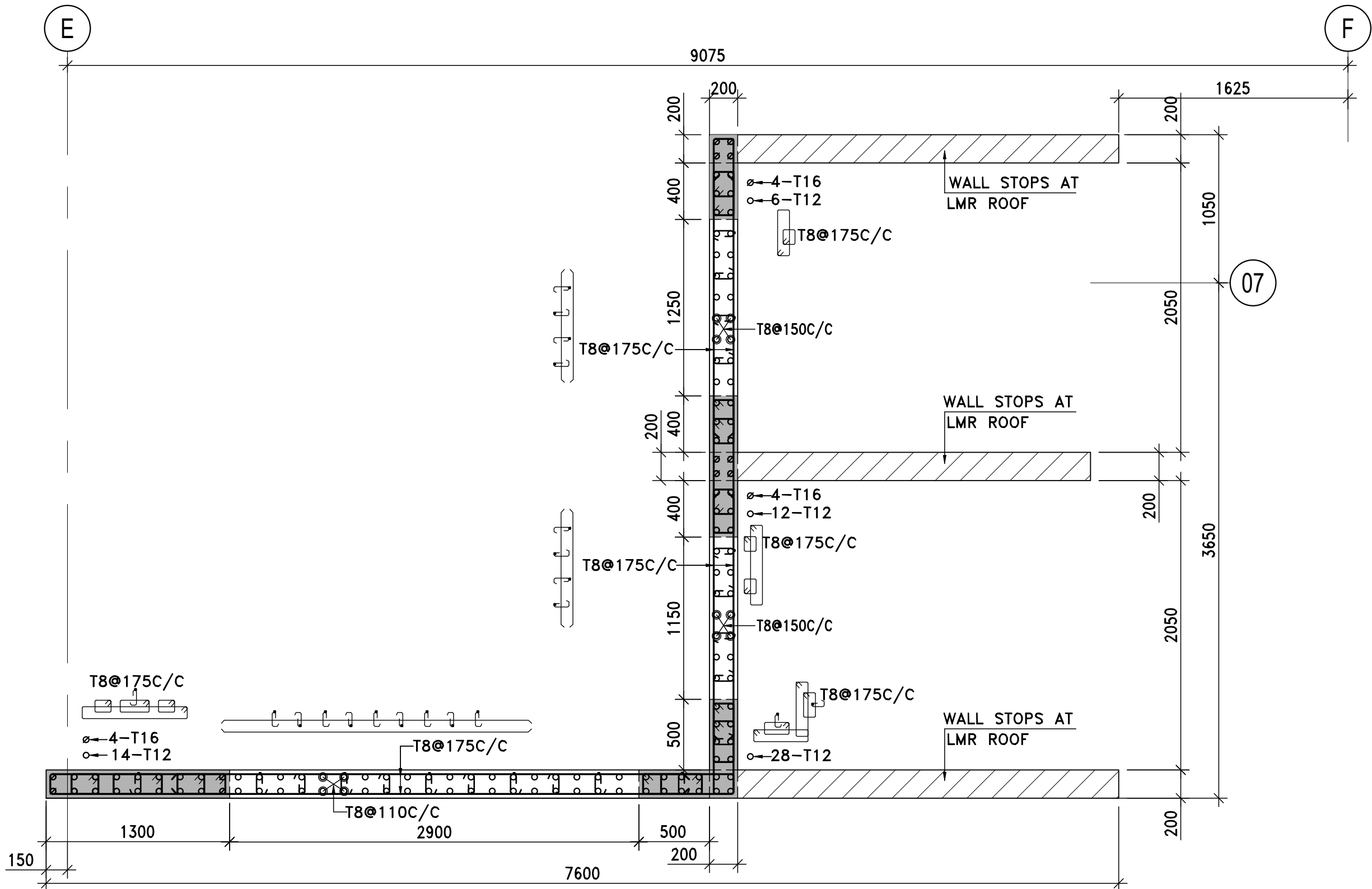
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DLF, BUILDING-C7 CHENNAI

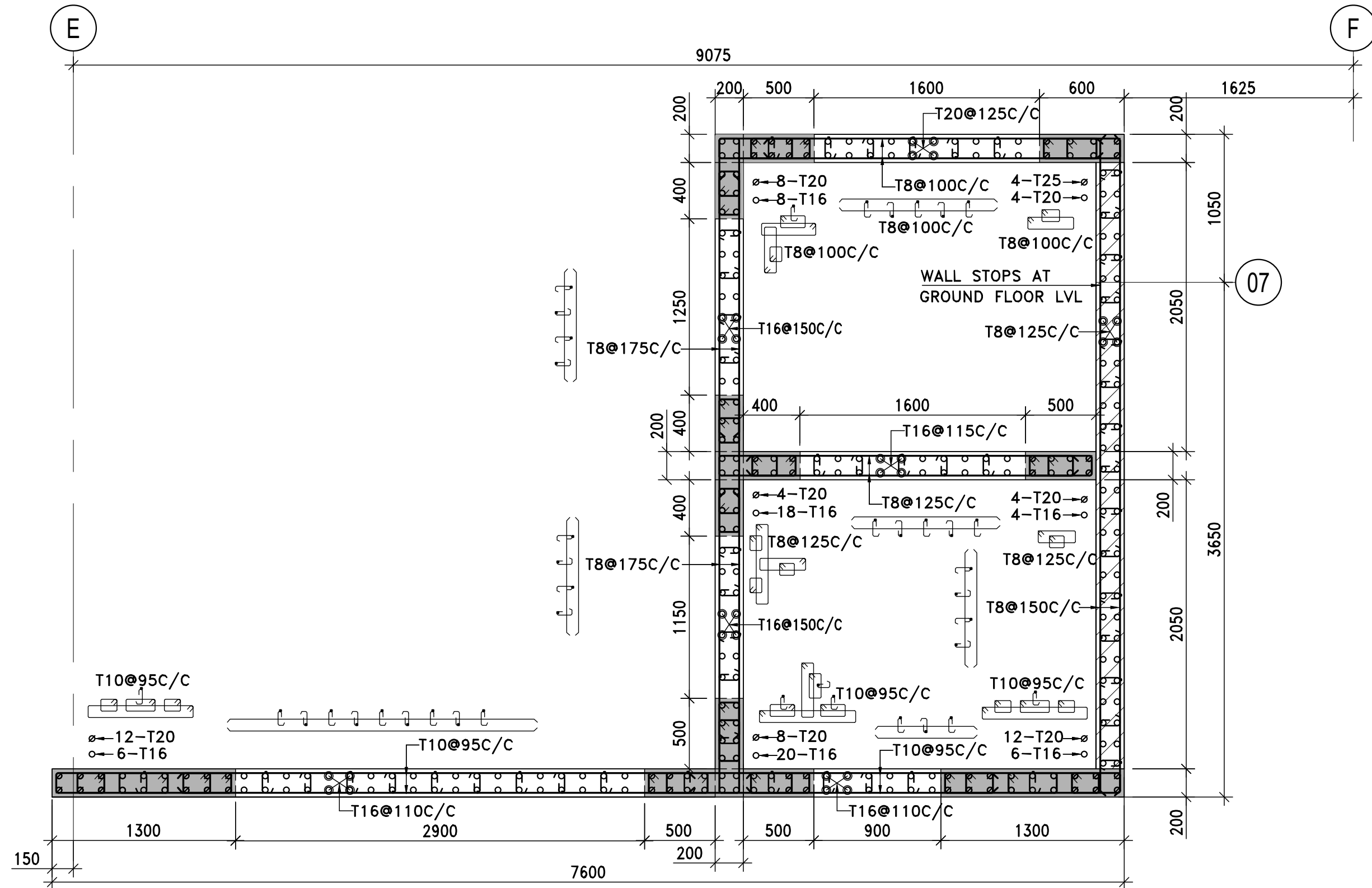
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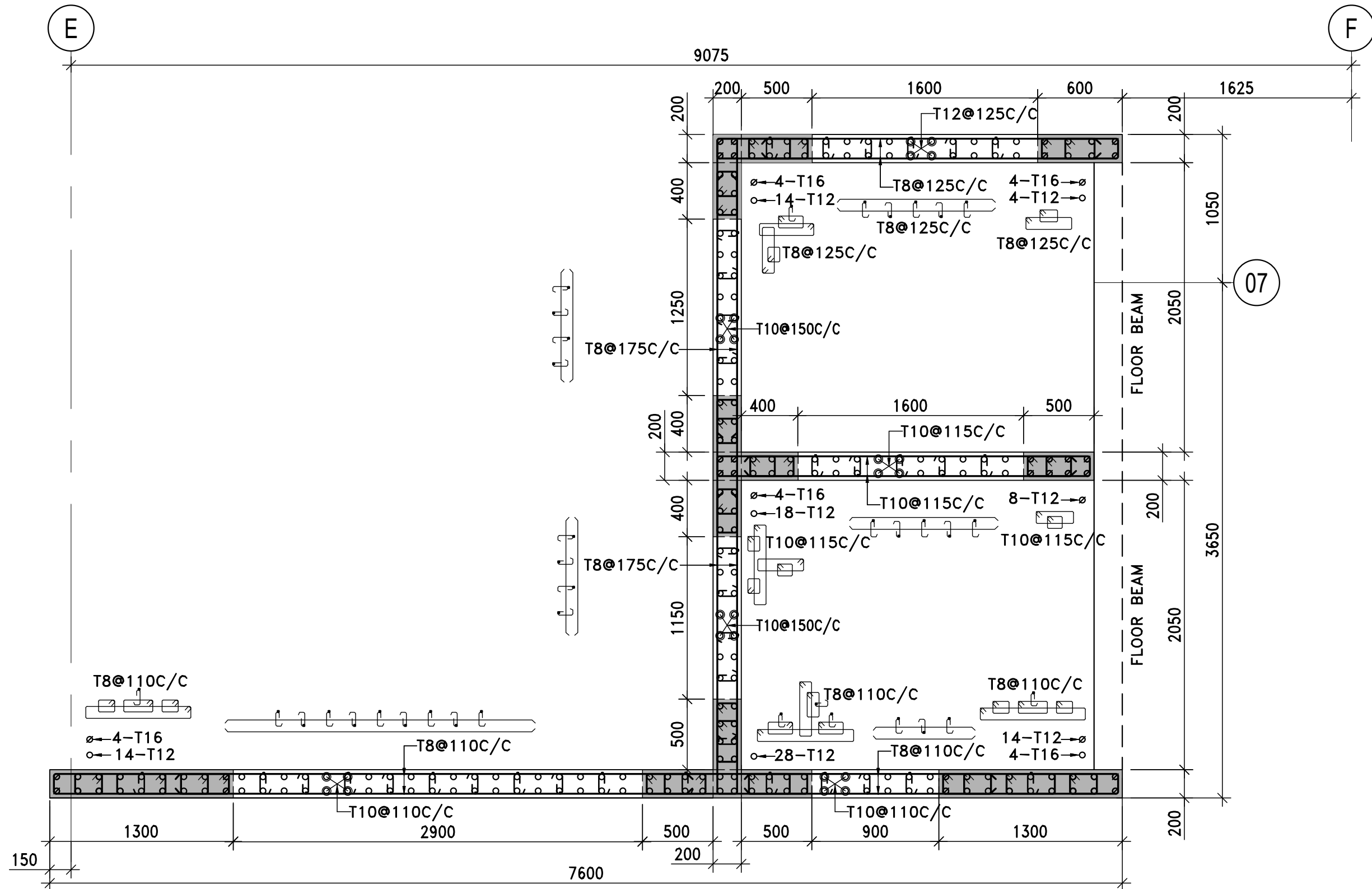
PLAN : CORE WALL-CW1
(TERRACE TO LMR ROOF)



PLAN : CORE WALL-CW1
(LMR ROOF TO WATER TANK TOP)



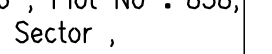
PLAN : CORE WALL-CW1
(FOUNDATION TO FIRST FLOOR)

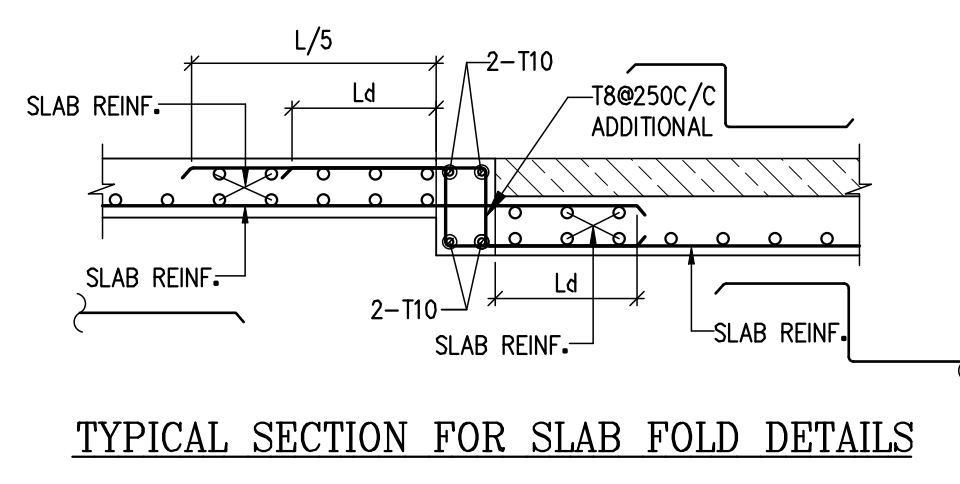
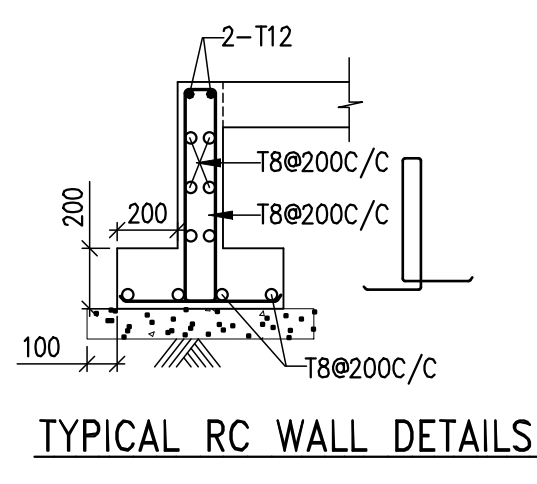
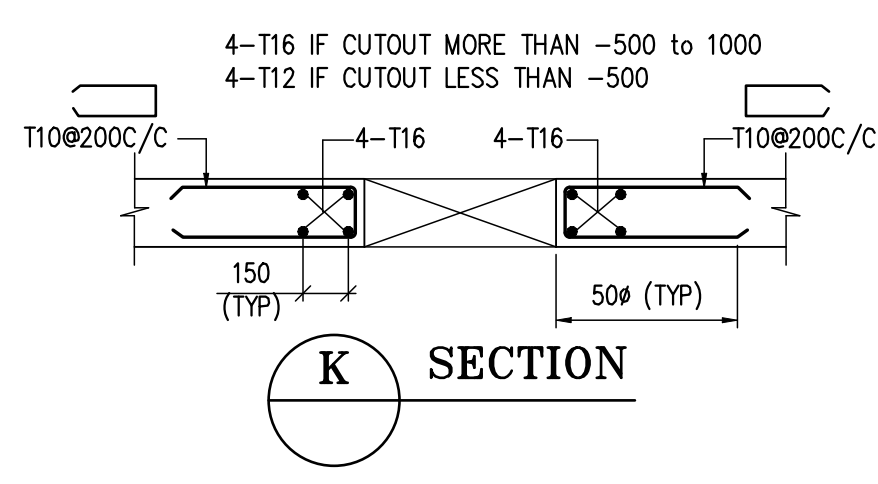
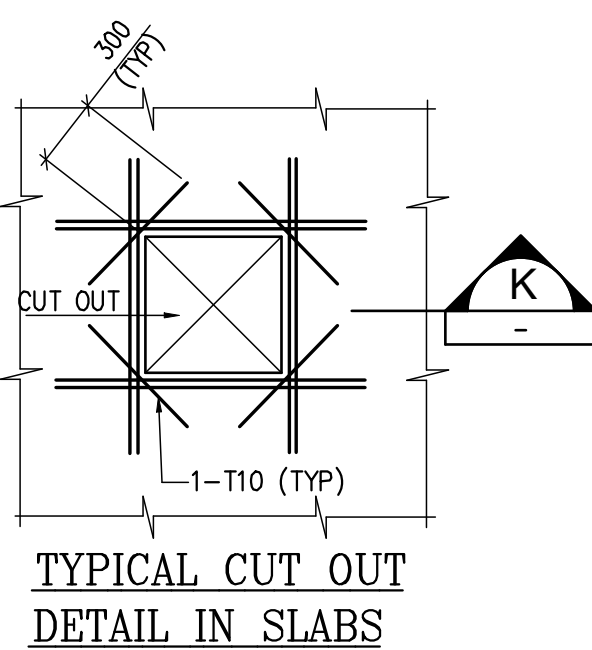
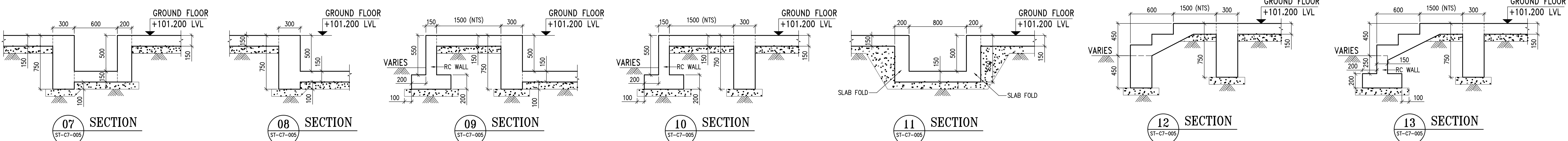
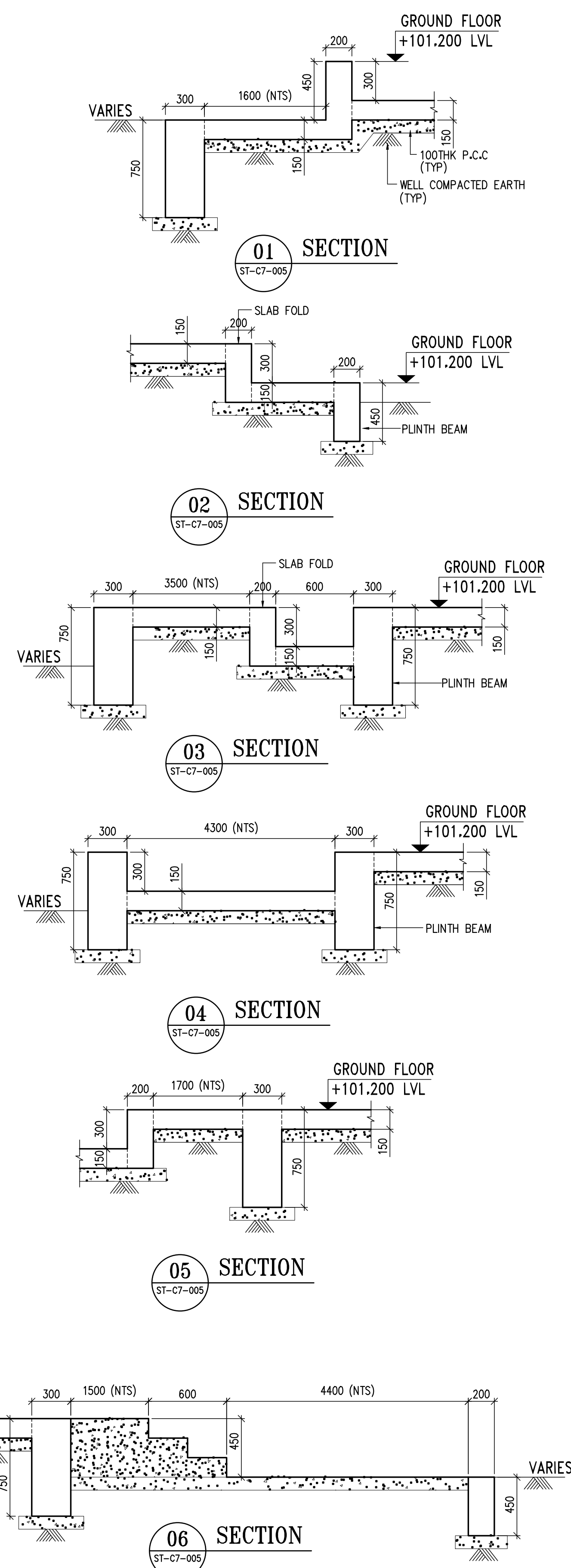
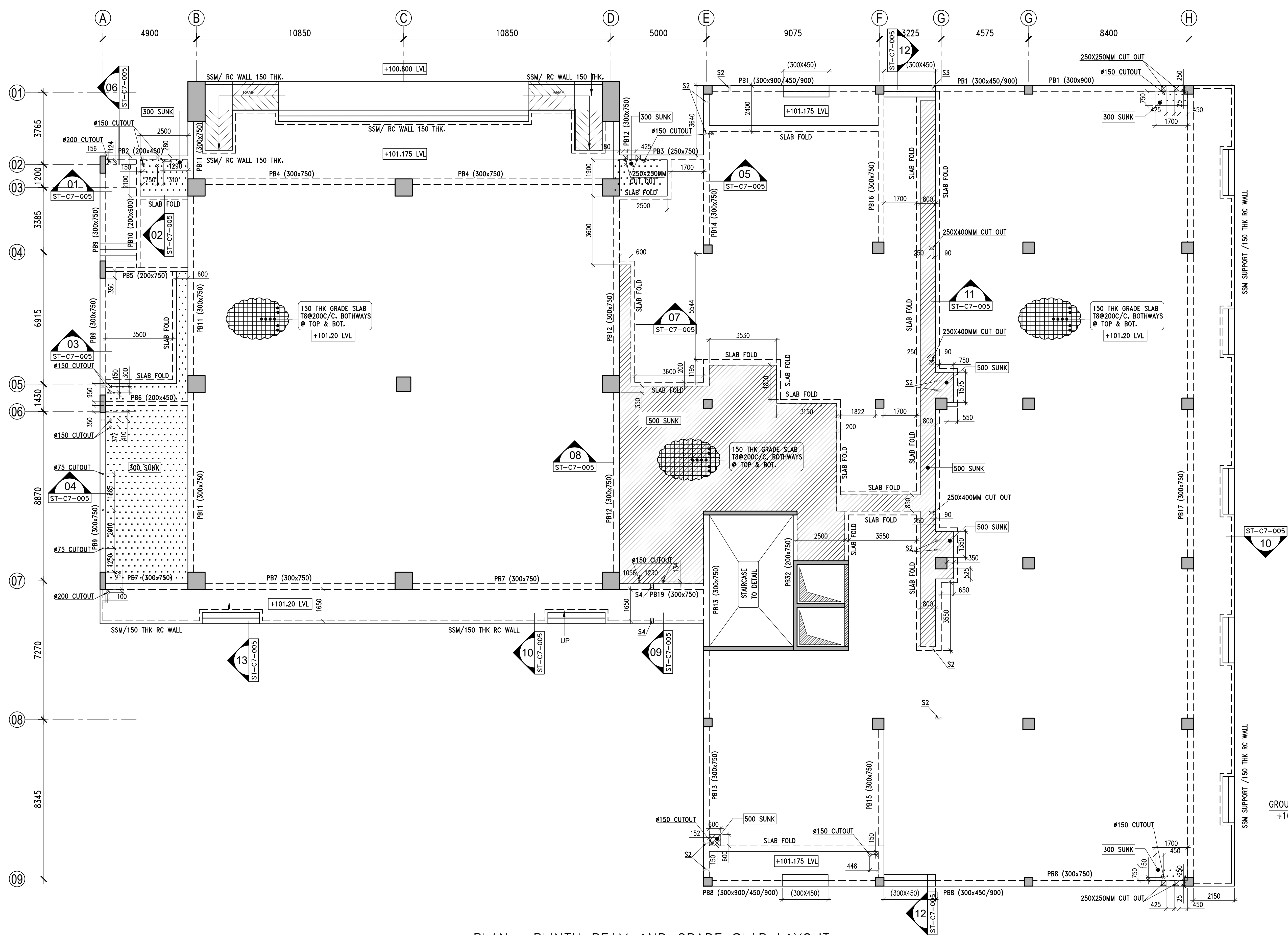


PLAN : CORE WALL-CW1
(FIRST FLOOR TO TERRACE)

FOR CONSTRUCTION
Sign: *[Signature]* Date: 03.07.2024
For RSP Design Consultants (India) Pvt. Ltd.

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GENERAL NOTE :		LEGEND :	KEY PLAN :	CLIENT :	DESIGN CONSULTANTS :	CONSTRUCTION DRAWING		STRUCTURAL CONSULTANTS :		
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						CORE WALL DETAILS		C7		
						PROJECT REF. NO :	DRG. NO :	DATE :		REV. NO :
ARCHITECTURAL/SERVICE DRAWING REFERENCE		STRUCTURAL DRAWING REFERENCE	PROJECT :		MEP CONSULTANTS :	IECP-335		ST-C7-004	18-06-2024	RO
			COMMUNITY CENTRE C7. PARC ESTATE Residential plotted development		 Door No : 4 & 6 , Plot No : 838, 89 Street , 13th Sector , k.k.Nagar, Chennai-78, Mail : Projects@optimalmep.com, Mail : gobinath@optimalmep.com Ph : 044-45096428					
		ETABS MODEL NO. -IECP-335 BLK-C7 03072024								



Approved with comments

RSP Design Consultants (India) Pvt Ltd
Olympia Tech Park Altius Block, 1 Sidco Industrial Estate,
Chennai 600 032, Ph: +91-44-4266 6868 / 4264 4227
Fax: +91-44-4266 6818

11.07.2024

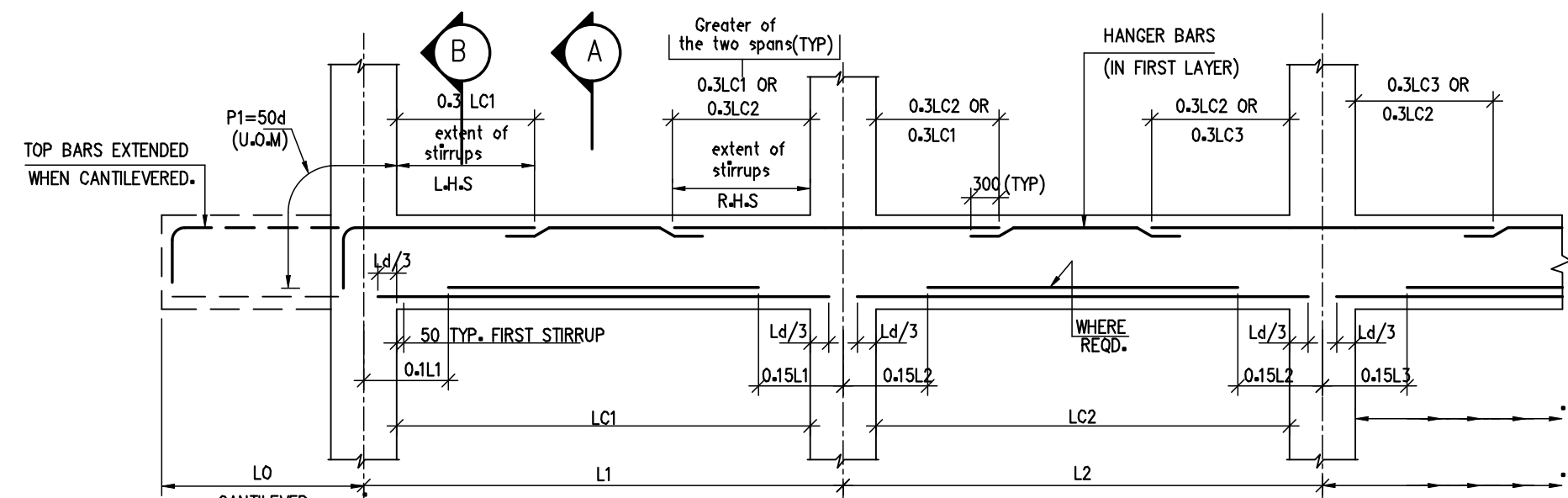
Reviewed for co-ordination with architectural design intent only and found acceptable. This review does not absolve the designer of his responsibility for correctness and adequacy of the design and details nor it relieves the designer of his contractual responsibility.

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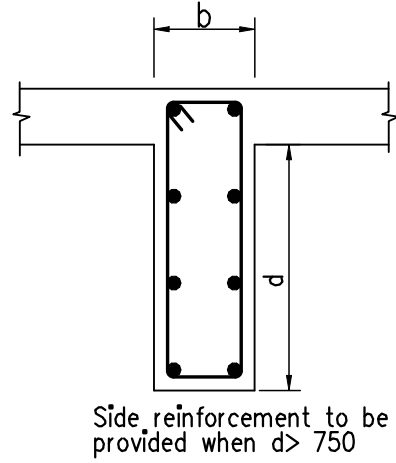
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				PROJECT : COMMUNITY CENTRE C7. PARC ESTATE Residential plotted development		MEP CONSULTANTS :  Door No : 4 & 6 , Plot No : 83B, 89 Street , 13th Sector , K.K.Nagar,Chennai-78, Mail : Projects@optimalmep.com, Mail : gobinath@optimalmep.com Ph : 044-45096428				FOR EXECUTION <table><tr><th>TEAM</th><th>NAME</th></tr><tr><td>Designed By</td><td>SEBASTIN</td></tr><tr><td>Drafted By</td><td>SHIVAKUMAR</td></tr><tr><td>Checked By</td><td>JUMASHANKAR</td></tr><tr><td>Coordinated By</td><td>BHAVESH</td></tr><tr><td>QA/QC</td><td>KALPANA</td></tr></table>		TEAM	NAME	Designed By	SEBASTIN	Drafted By	SHIVAKUMAR	Checked By	JUMASHANKAR	Coordinated By	BHAVESH	QA/QC	KALPANA
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		ETABS MODEL NO. -IECP-335 BLK-C7 03072024																					

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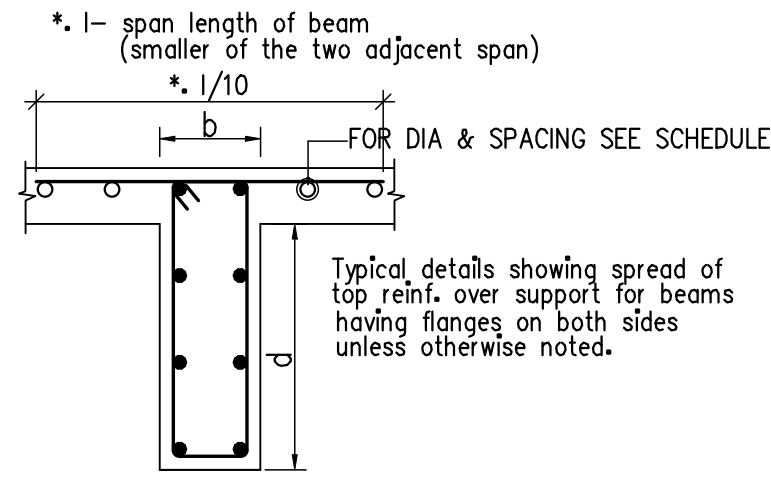
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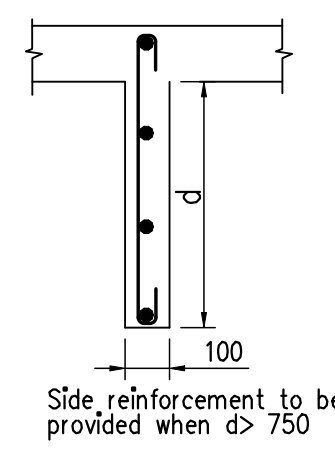
TYPICAL ARRANGEMENT OF REINFORCEMENT IN BEAMS



A SECTION AT MID-SPAN



B SECTION AT SUPPORT



TYP. SECTION FOR 100THK BEAMS

Approved with comments

RSP Design Consultants (India) Pvt Ltd
Olympia Tech Park Altius Block, 1 Sidco Industrial Estate Guindy
Chennai 600 032, Ph: +91-44-4266 6868 / 4264 4227
Fax: +91-44-4266 6818

11.07.2024

Reviewed for co-ordination with architectural design intent only and found acceptable. This review does not absolve the designer of his responsibility for correctness and adequacy of the design and details nor it relieves the designer of his contractual responsibility.

CLEAR SPAN	COL.	8550	COL.	7350	COL.	7950	COL.	CLEAR SPAN	COL.	4300	BEAM-PB11	CLEAR SPAN	COL.	4300	BEAM-PB12	4400	BEAM-PB14	CLEAR SPAN	COL.	9950	COL.	9950	COL.	CLEAR SPAN	COL.	4300	BEAM-PB11		
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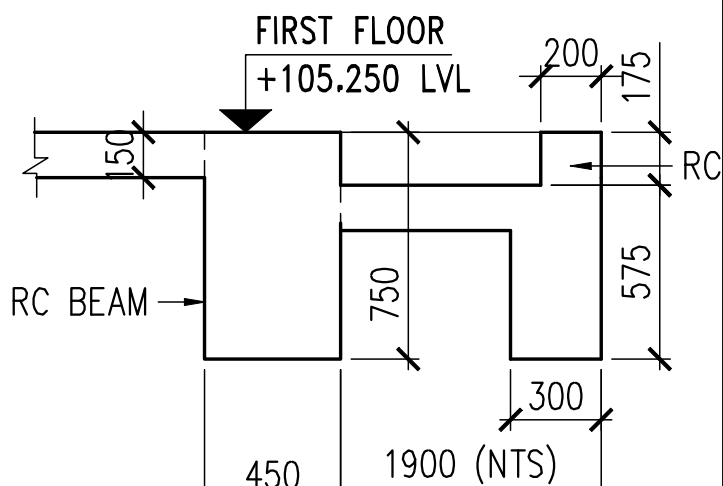
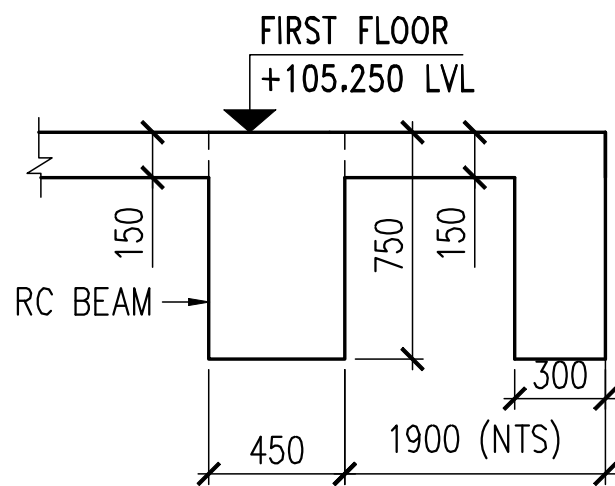
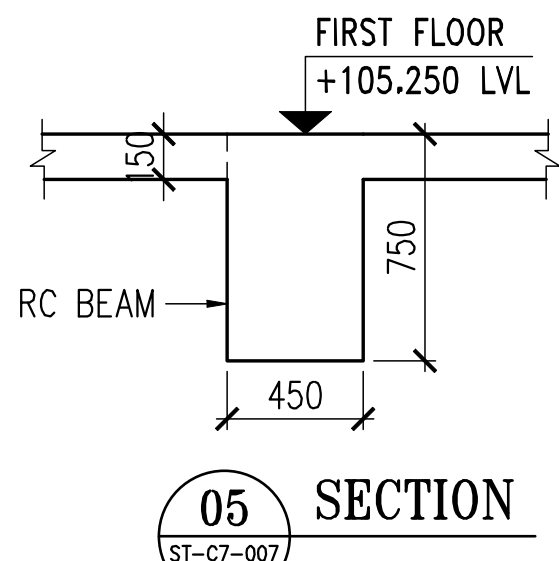
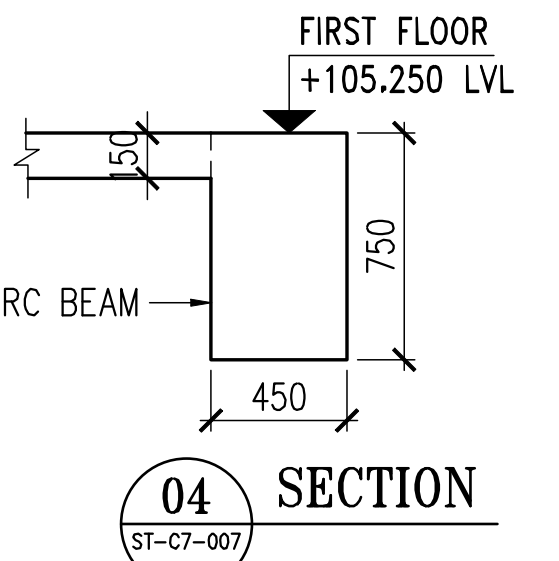
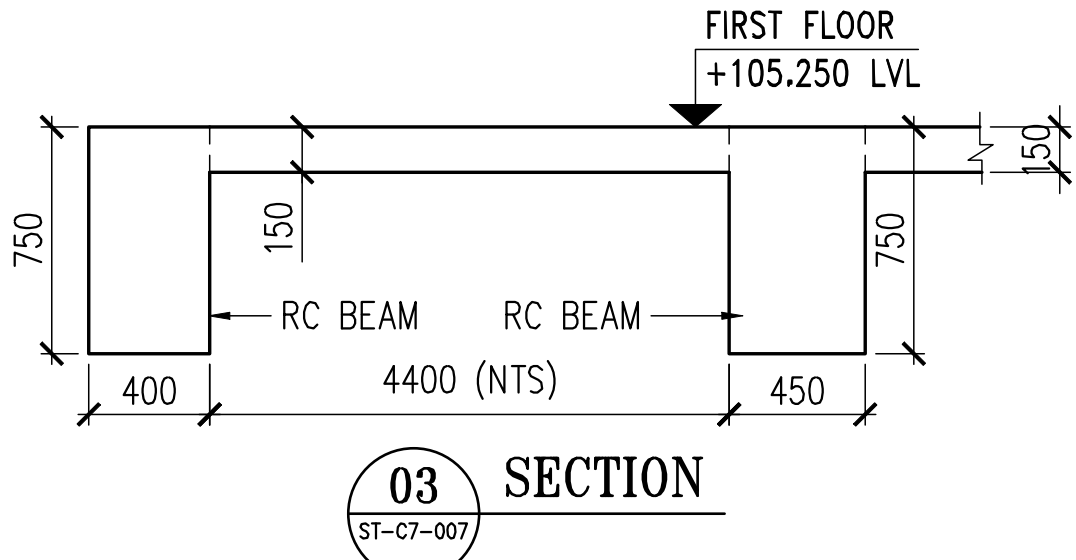
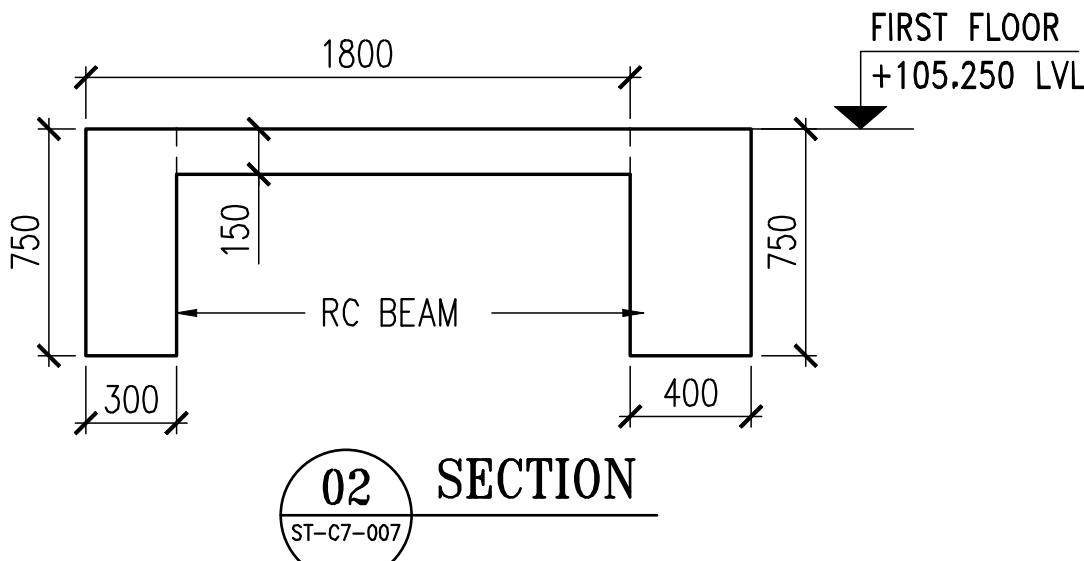
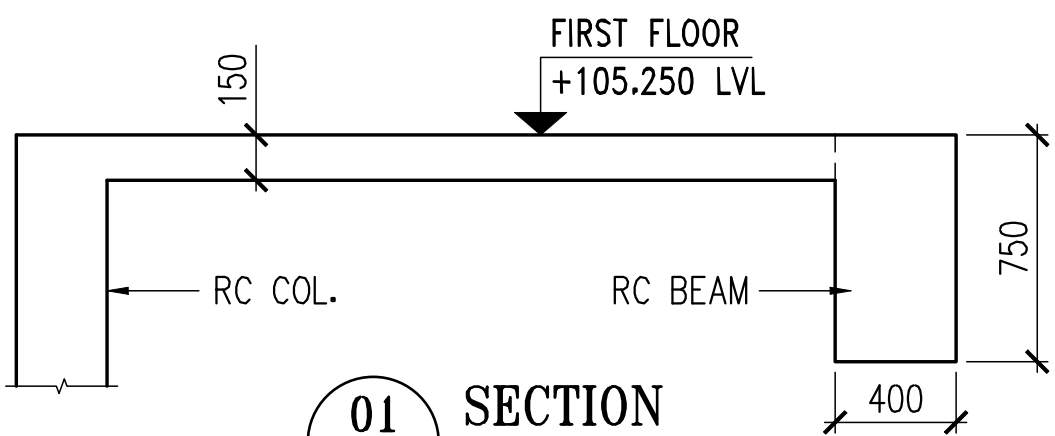
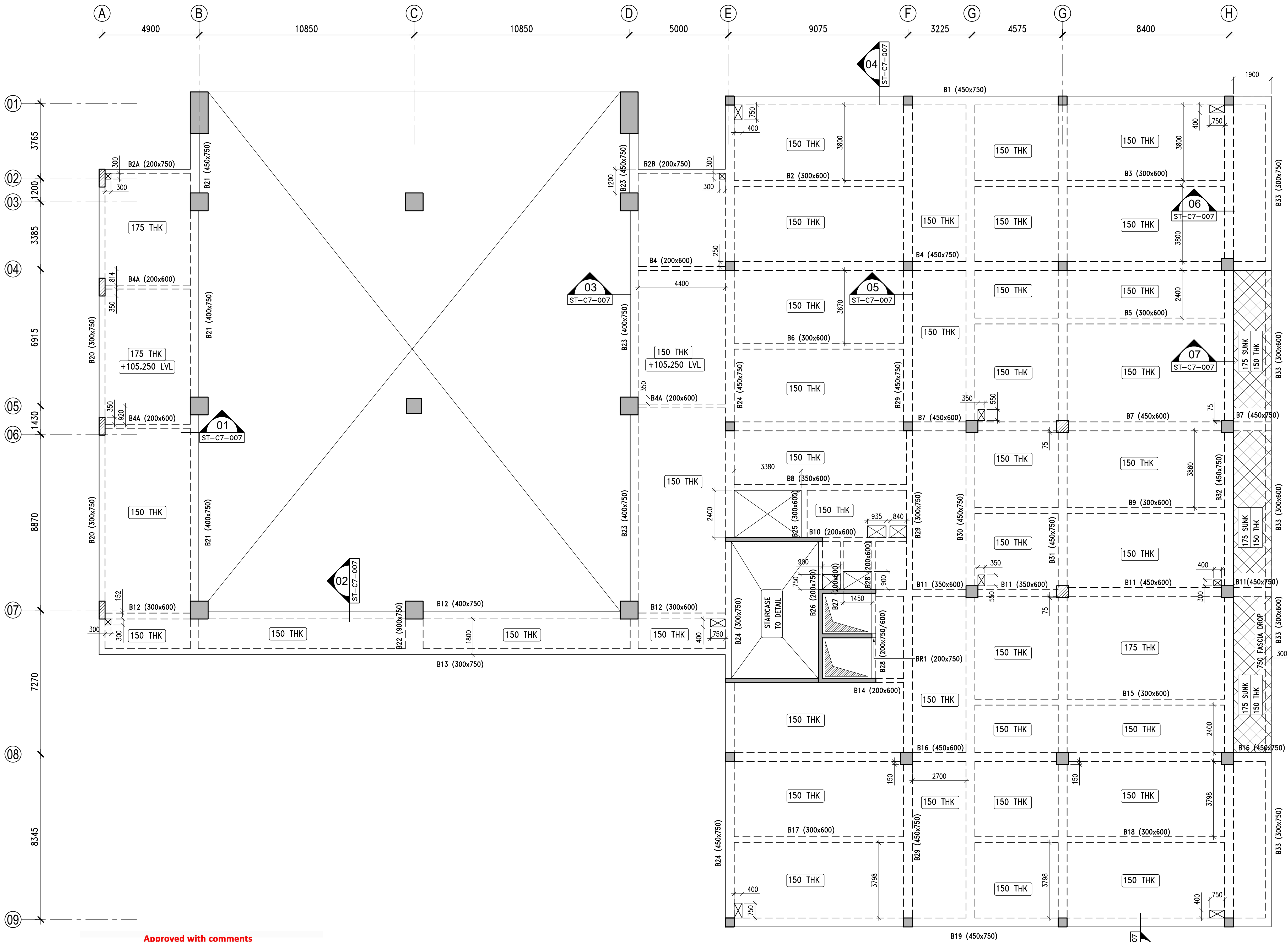
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SIZE		300x750		300x750		300x750		300x750		300x750																	
STIRRUPS		T8@200C/C		T8@200C/C		T8@200C/C		T8@200C/C		T8@200C/C																	
TOP REINF.		2-T12 3-T16		2-T16 3-T16		2-T12 3-T16		2-T12 3-T16		2-T16 3-T16																	
PB17																											
BOT REINF.		3-T16		3-T16		3-T16		3-T16		3-T16																	

NOTE : DRAWINGS WHICH ARE STAMPED WITH SIGNATURE ONLY TO BE USED FOR EXECUTION PURPOSE.

GENERAL NOTE :	LEGEND :	KEY PLAN :	CLIENT :	DESIGN CONSULTANTS :	CONSTRUCTION DRAWING				STRUCTURAL CONSULTANTS :	
* ALL DIMENSIONS ARE IN MILLIMETERS & DRAWINGS SHOULD NOT BE SCALED * GRADE OF CONCRETE M30, UNLESS NOTED OTHERWISE * GRADE OF REINFORCEMENT Fe500D	T.....DENOTES GRADE OF STEEL M.....DENOTES GRADE OF CONCRETE THK.....DENOTES THICKNESS LVL.....DENOTES LEVEL C/C.....DENOTES CENTER TO CENTER REINF.....DENOTES REINFORCEMENT T & B.....DENOTES TOP & BOTTOM TYP.....DENOTES TYPICAL		 RSP Design Consultants (India) Pvt Ltd RSP House, 30 Museum Road, Bangalore – 560 001 Tel: 25596868 Fax: 25596818	PLINTH BEAM SCHEDULE	DRAWING TITLE :		BUILDING :	 Innotech Transform Thoughts	C7	 Innotech Engineering Consult Pvt. Ltd. POTENTIAL HOUSE #35/B, 1st Floor, 1st Main Road, 3rd Phase, JP-Nagar, Bangalore-560 078, Web: www.innotechconsult.in Tel : +91 80-26780996/26789101/+91 80-41426325
	PROJECT REF. NO				DRG. NO :	DATE :	REV. NO:			
	IECP-335				ST-C7-006	18-06-2024 SCALE: 1:50	R0			
ARCHITECTURAL/SERVICE DRAWING REFERENCE	STRUCTURAL DRAWING REFERENCE	PROJECT :	MEP CONSULTTANTS :					FOR EXECUTION		
		COMMUNITY CENTRE C7. PARC ESTATE Residential plotted development	 Door No : 4 & 6 , Plot No : 838, 89 Street , 13th Sector , k.k.Nagar,Chennai-78, Mail : Projects@optimalmep.com, Mail : gobinath@optimalmep.com Ph : 044-45096428	NO		DESCRIPTION	DATE	TEAM		NAME
								Designed By		SEBASTIN
								Drafted By		SHIVAKUMAR
								Checked By		UMASHANKAR
								Coordinated By		BHAVESH
	ETABS MODEL NO. -IECP-335 BLK-C7 03072024			NO		DESCRIPTION	DATE	QA/QC		KALPANA
				HARD COPY ISSUALS						


OUTWARD AND DATE: _____
G F C DRAWING - FOR EXECUTION
THIS DRAWING IS RELEASED FOR CONSTRUCTION PURPOSE
DESIGNS ESTIMATION
2024/06/18
Date: _____
Date: _____

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Approved with comments

RSP Design Consultants (India) Pvt Ltd
Olympia Tech Park Altius Block, 1 Sidco Industrial Estate Guindy
Chennai 600 032, Ph: +91-44-4266 6868 / 4264 4227
Fax: +91-44-4266 6818

08.07.2024

Reviewed for co-ordination with architectural design intent only and found acceptable. This review does not absolve the designer of his responsibility for correctness and adequacy of the design and details nor it relieves the designer of his contractual responsibility.

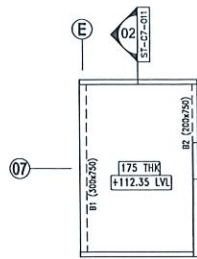
PLAN : FIRST FLOOR SHUTTERING LAYOUT AT +105.25 LEVEL

READ THIS DRAWING ALONG WITH ARCHITECTURAL DRAWING FOR LEVELS

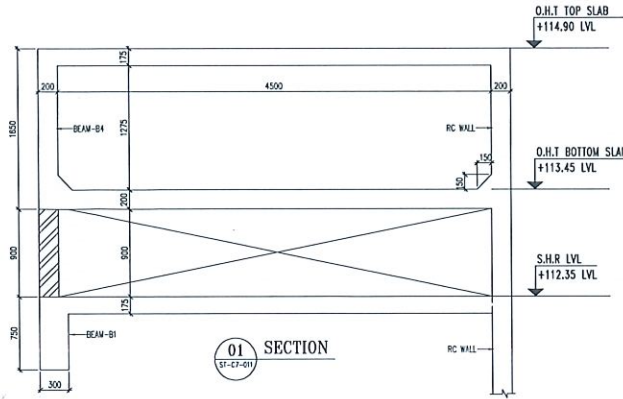
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GENERAL NOTE :		LEGEND :		KEY PLAN :		CLIENT :		DESIGN CONSULTANTS :		CONSTRUCTION DRAWING		STRUCTURAL CONSULTANTS :	
* ALL DIMENSIONS ARE IN MILLIMETERS & DRAWINGS SHOULD NOT BE SCALED * GRADE OF CONCRETE M25, UNLESS NOTED OTHERWISE * GRADE OF REINFORCEMENT Fe500D		THK DENOTES THICKNESS LVL DENOTES LEVEL TYP DENOTES TYPICAL B DENOTES BEAM T DENOTES GRADE OF REINFORCEMENT M DENOTES GRADE OF CONCRETE BR DENOTES BRACKET						RSP Design Consultants (India) Pvt Ltd RSP House, 30 Museum Road, Bangalore - 560 001 Tel: 25596868 Fax: 25596818		DRAWING TITLE : FIRST FLOOR SHUTTERING LAYOUT AND DETAILS			
ARCHITECTURAL/SERVICE DRAWING REFERENCE		STRUCTURAL DRAWING REFERENCE		PROJECT : COMMUNITY CENTRE C7. PARC ESTATE Residential plotted development		MEP CONSULTANTS : 		Door No : 4 & 6 , Plot No : 838, 89 Street , 13th Sector , k.k.Nagar,Chennai-78, Mail : Projects@optimalmep.com, Mail : gobinath@optimalmep.com Ph : 044-45096428		PROJECT REF. NO : DRG. NO : IECP-335ST-C7-007		Innotech Engineering Consult Pvt. Ltd. POTENTIAL HOUSR #35/B, 1st Floor, 1st Main Road, 3rd Phase, JP Nagar, Bangalore-560 078. Web: www.innotechconsult.in Tel : +91 80-26780996/26789101/+91 80-41426325	
										DATE : 18-06-2024 SCALE: 1:100,25		REV. NO: RO	
										NO		DESCRIPTION	
										NO		DATE	
										08		08 - CLIENT	
										NO		DESCRIPTION	
										04-07-2024		DATE	
										HARD COPY ISSUALS			
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												QA/QC	
												ESTIMATION	

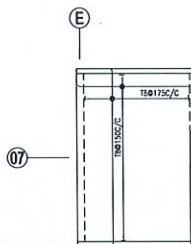
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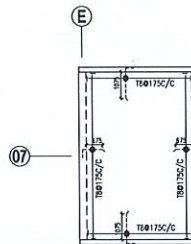
PLAN : STAIRCASE HEAD ROOM LVL SHUTTERING LAYOUT



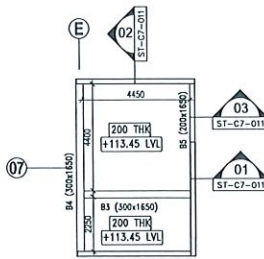
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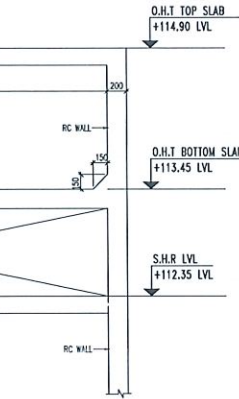
PLAN : STAIRCASE HEAD ROOM LVL SLAB BOTTOM REINFORCEMENT LAYOUT



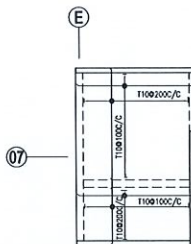
PLAN : STAIRCASE HEAD ROOM LVL SLAB TOP REINFORCEMENT LAYOUT



PLAN : OHT BOTTOM LVL SHUTTERING LAYOUT



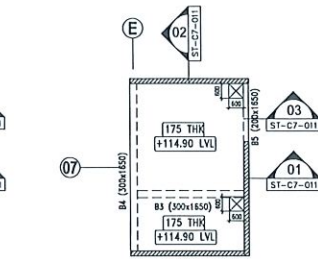
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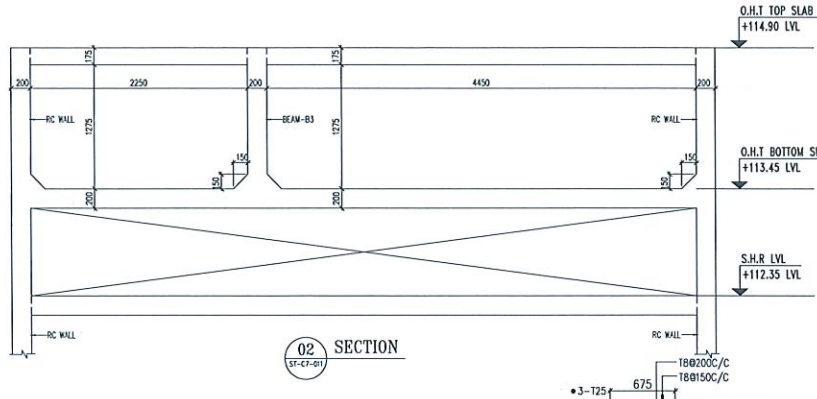
PLAN : OHT BOTTOM LVL SLAB BOTTOM REINFORCEMENT LAYOUT



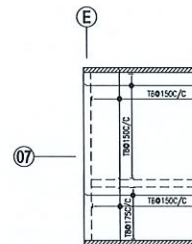
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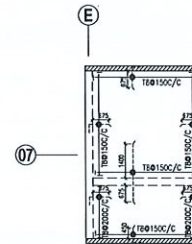
PLAN : OHT TOP LVL SHUTTERING LAYOUT



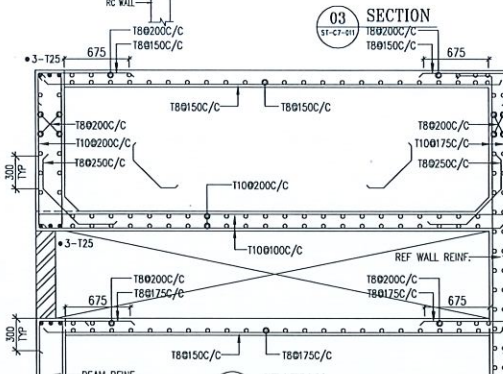
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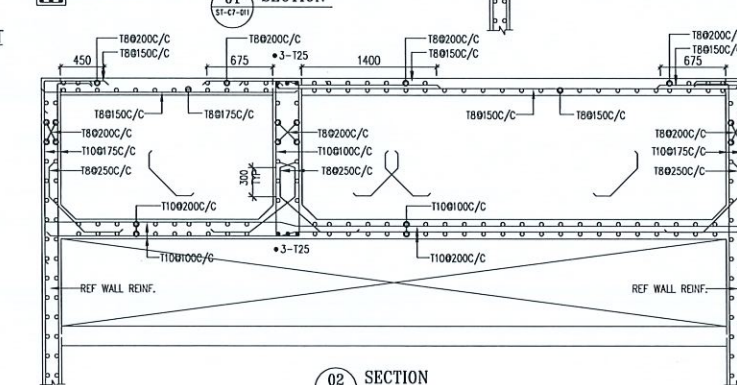
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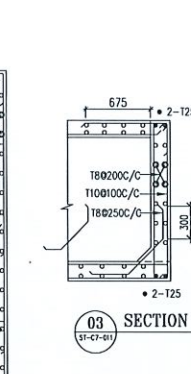
PLAN : OHT TOP LVL SLAB TOP REINFORCEMENT LAYOUT



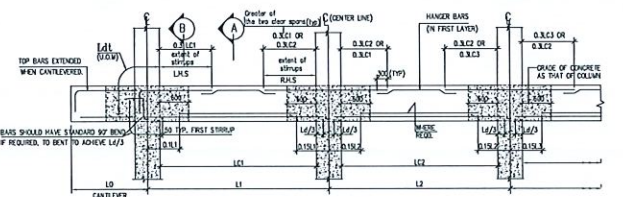
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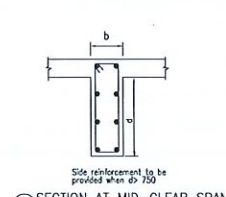
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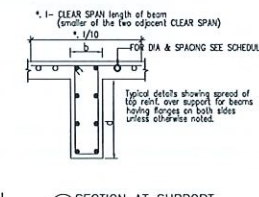
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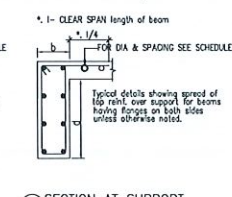
TYPICAL ARRANGEMENT OF REINFORCEMENT IN BEAMS



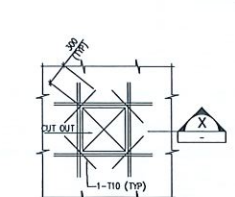
A SECTION AT MID-CLEAR SPAN



B SECTION AT SUPPORT



C SECTION AT SUPPORT



TYPICAL CUT OUT DETAIL IN SLABS

CLEAR SPAN	6000	2400
SIZE	(300x750)	(200x750)
STRUTS	T8@125/150/125/C	T8@150/C
TOP REIN.	3-116	2-120
BOT REIN.	3-120	2-120

READ THIS DRAWING ALONG WITH ARCHITECTURAL DRAWING FOR LEVELS

GENERAL NOTE :	LEGEND :	KEY PLAN :
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ARCHITECTURAL/SERVICE DRAWING REFERENCE	STRUCTURAL DRAWING REFERENCE	
	ST-C7-012-RD, ST-C7-013-RD, ST-C7-014-RD STAIRS MODEL NO. -IECP-335 BLK-C7 80072004	

CLIENT :	DESIGN CONSULTANTS :
DLF	RSP Design Consultants (India) Pvt Ltd RSP House, 33, Main Road, Bangalore - 560 001 Tel: 2556888 Fax: 2556818
PROJECT :	MEP CONSULTANTS :
COMMUNITY CENTRE C7, PARC ESTATE Residential plotted development	Optimal Door No : 4 & 6, Plot No : 838, 89 Street, 13th Sector, K.K. Nagar, Chennai-76. Mail : Project@optimalme.com Ph : 044-45096428

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CONSTRUCTION DRAWING	STRUCTURAL CONSULTANTS :
DRAWING TITLE : STAIRCASE HEAD ROOM & OHT SHUTTERING LAYOUT, SLAB LAYOUT AND BEAM DETAILS PROJECT REF. NO. : ST-C7-016 DATE : 25-02-23 REV. NO. : 01 SCALE : 1:100	INNOTECH Innotech Engineering Consult Pvt. Ltd. POTENTIAL HOUSE, 2nd Floor, 1st Main Road, 3rd Phase, JP Nagar, Bangalore-560 076, India. www.innotechconsults.com Tel : +91 80-88780099/88780010/81 80-44483505
FOR EXECUTION	FOR EXECUTION
DESIGNED BY : CHECKED BY : COORDINATED BY : DATE : HARD COPY ISSUES	TEAM NAME Designed By : Checked By : Coordinated By : Date : Hard Copy Issues

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