

FLOOR JOIST SCHEDULE, Second Floor

FJI-45x300-36 JOIST FJI-45x300-36

2xFJI-53x300-36

2xKS 75x300

F.II-45x300-36

FJI-45x300-36

FJI-45x300-36

FJI-45x300-36

3xKS 45x300

2xFJI-53x300-36

FJI-45x300-36

FJI-45x300-36

FJI-96x300

J14 1

DESCRIPTION

OP HEADER JOIST 2xFJI-69x300-36 OP TRIMMER JOIST 50.0

OP HEADER JOIST

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OP TRIMMER JOIST

JOIST

JOIST

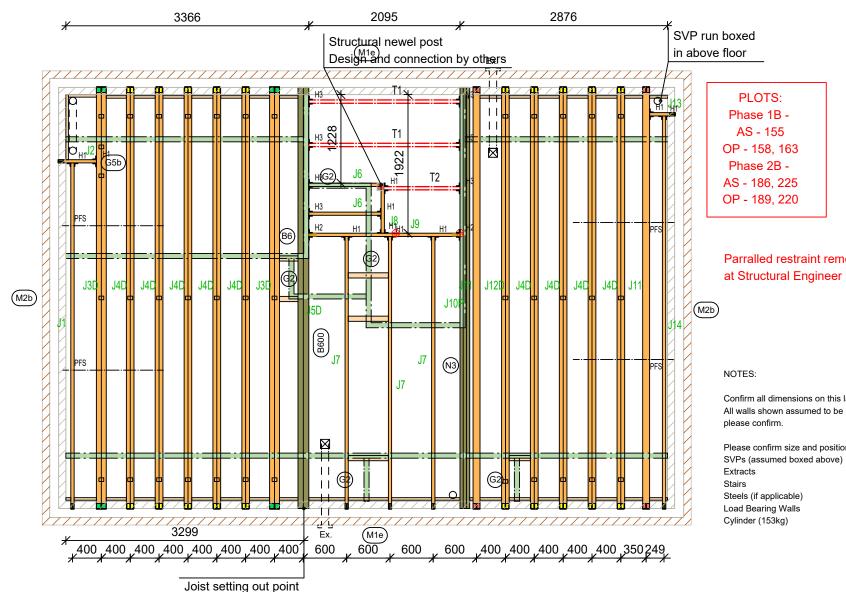
TEMP JOIST

FJI-45x300-36 OP HEADER JOIST

FJI-45x300-36 TEMP JOIST

OP TRIMMER JOIST 133.9

PCE QTY MATERIAL



8337

PFS J4D	J4C J4C	J4C J4C		H3 H2 H3 H2 H3 J7	T1 36 H1 H2 137	T2 9 H1 J10F	3 J120	J4C J	4D J4D	J4D J11	PFS J14
*400,400	32 400 400		400 4	Ex.	M1e 600 60		400	400,40	00,400,	,400 ,350	0249

WEIGHT(Kg)	LENGTH			
15.7	4788			
1.7	522			
50.0	5835	ACCESSORIES,	Second I	Floor
38.2	5835	MATERIAL	QTY	DESCRI
133.9	5835	CLS 35x72	40	Noggins
3.2	1002	CLS 35x72	1	Noggins
12.3	3769	CLS 38x150	2	Noggins
2.2	692	CLS 38x150	2	Noggins
6.8	2095	HV-GR-300-1	47	Hi-Vis G
120.5	5835	HV-GR-300-2	8	Hi-Vis G
29.5	5835	HV-GR-300-3	4	Hi-Vis G
38.2	5835	I_CLIP_300-36	38	I-Clips, 3
1.1	348	PFS	2	Restrain
17.8	5440	PFS	2	Restrain
6.8	2095	WS18x225E	4	Web Stif
3.4	1048	Z-Clip	90	Z-Clip

QTY DESCRIPTION

	Q I I	DEGOINI HON							
	40	Noggins CLS 35x72x555							
	1	Noggins CLS 35x72x902							
	2	Noggins CLS 38x150x1400							
	2	Noggins CLS 38x150x1500	JOIST HANGER SCHEDULE, Second Floor						
	47	Hi-Vis Gripper	ID	QTY	MATERIAL	ACCESSORIES	NOTES		
	8	Hi-Vis Gripper	H1	10	UH-50-300		42		
	4	Hi-Vis Gripper	H2	2	UH-50-300	WS	48		
ì	38	I-Clips, 300-36	H3	7	UH-50-300		48		
	2	Restraint Strap	42) to i-joist header No backer blocks required - top tab						
	2	Restraint Strap	fixed to header						
	4	Web Stiffeners	48) to solid header all optional nail holes filled - top tab fixed						
	OΩ	7 Clin	to hooder						

	l				5		
	ADDITIONAL MATERIAL, Second Floor						
		MATERIAL	QTY	DESCRIPTION	l		
d		Area	51	Sqm	l		
	l	Bolts 180	22	Otv	\subseteq		

Design for Approval

BROOKLANDS COLLEGE

PLOTS:

Phase 1B -

AS - 155

Phase 2B -

AS - 186, 225

NOTES:

Extracts Stairs

please confirm.

Steels (if applicable)

Cylinder (153kg)

Parralled restraint removed

Confirm all dimensions on this layout. All walls shown assumed to be load bearing

Please confirm size and position of:

at Structural Engineer request



DESIGN NOTES: Finnframe 27.0.10 File Name: HT9-SF_B Date: 04/11/24

Area Floor Loads:

1.5 kN/m2 Live Load 0.50 kN/m2 Dead Load 0.50 kN/m2 Partition Load

Quality Level: EC5 + NHBC 2023, inc. 15mm Plaste Deflection Limits:

Winst (Rel, Abs): L/333, 8mm Wfin (Rel, Abs): L/250,

Note: It is the responsibility of the Principal Designer to specify centres and location of all restraint straps. Straps shown on this ayout are in accordance with the minimum requirements of BS EN 1996. This layout shows element design, and the provide of this layout is not acting as the principal designer or the principal contractor to the project

CDM SAFETY NOTE: When installing joists and hangers please refer to Joist and hanger manufacturers installation guide

Joists typically set 25mm from external walls. 'Hole Chart' to be followed at all times when locating service hole Joist weights shown in Joist and Beam list



Safety bracing MUST be used during the installation of the floor joists

Denotes setting out point





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CALA HOMES House Type:

Type - 9

Second Floor 300mm joist

Drawing Number: Rev. В Project reference: F42294

Sheet Size Scale АЗ 1:50 Date Drawn 04/11/24 IM

