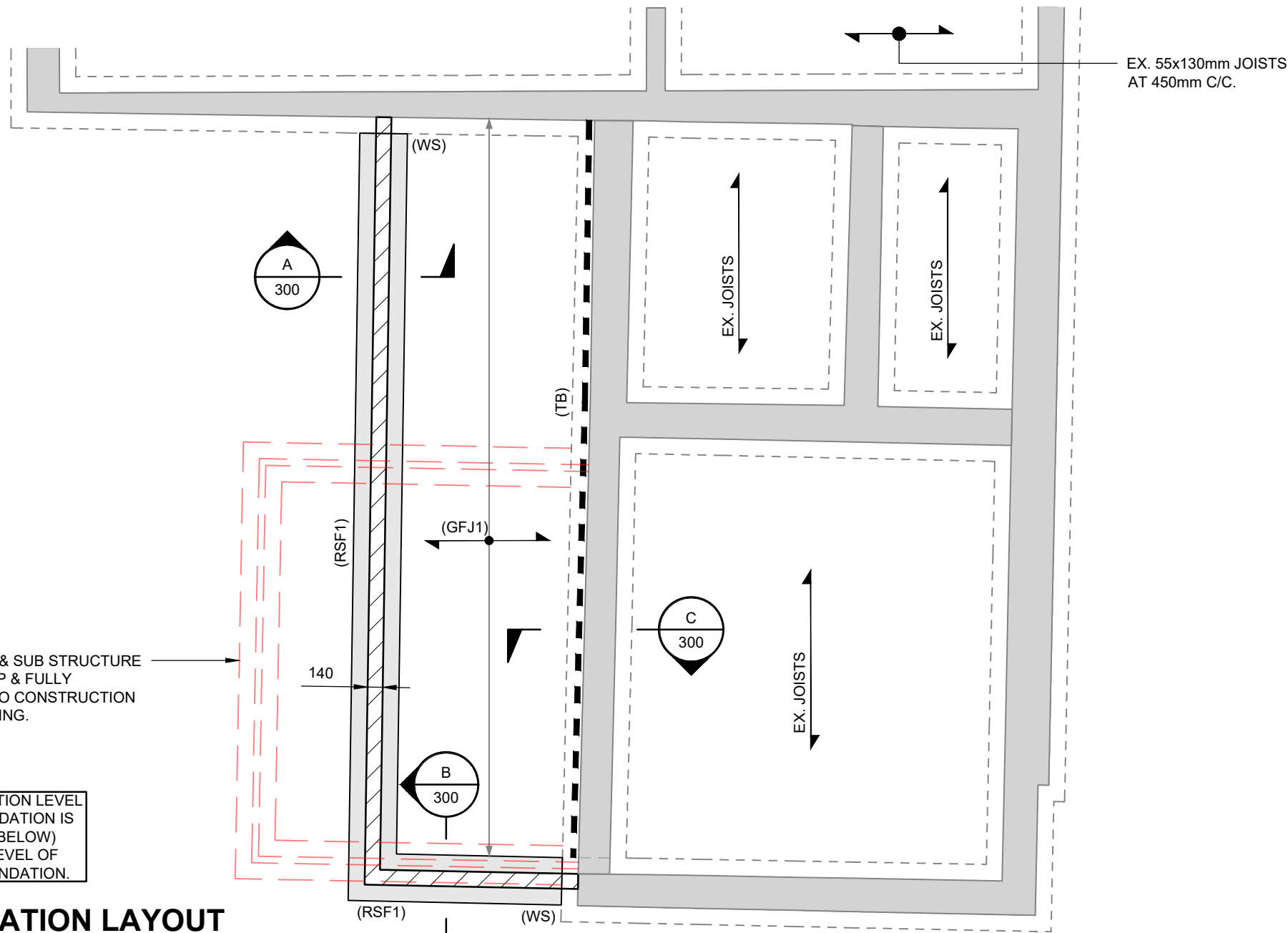
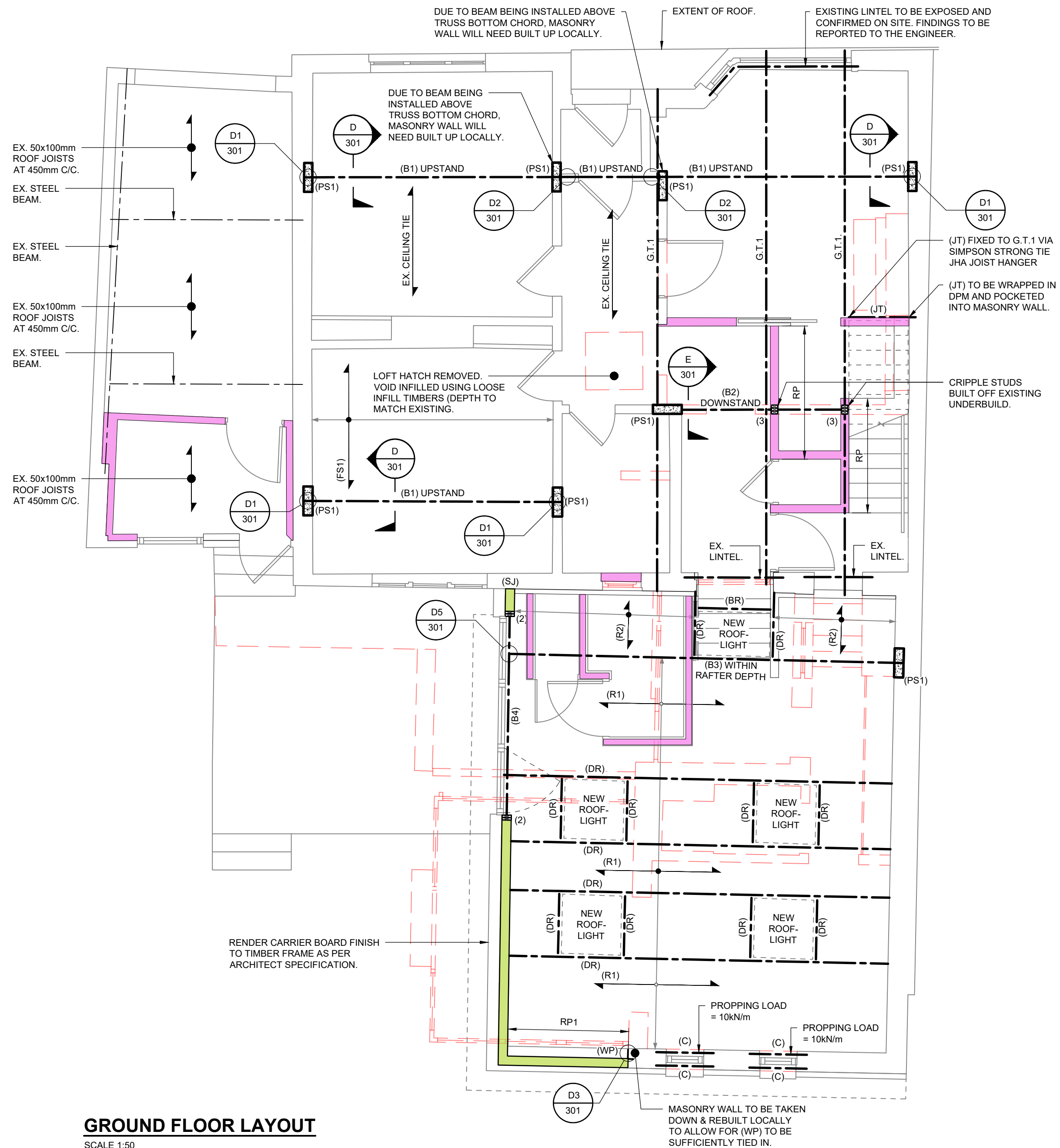


FIGURED DIMENSIONS ONLY TO BE USED



FOUNDATION LAYOUT
SCALE 1:50



GROUND FLOOR LAYOUT
SCALE 1:50

FIRST FLOOR LAYOUT (INDICATING ROOF OVER)
SCALE 1:50

REINFORCED STRIP FOUNDATION SCHEDULE		
REF	SIZE (WIDTH x DEPTH)	REINFORCEMENT
(RSF1)	600x150mm GRADE (RC28/35)	A252 MESH AT 75mm BOTTOM COVER.

ROBESLEE LINTEL SCHEDULE		
TYPE	LINTEL TYPE & SIZE (WIDTH x DEPTH)	END BEARING
(C)	TYPE C (100x145) ROBESLEE NON-COMPOSITE LINTEL (OR EQUAL APPROVED)	150mm (EACH END)

NOTE:
ALL LINTELS TO BE INSTALLED IN ACCORDANCE WITH ROBESLEE RECOMMENDATIONS. ALL COMPOSITE LINTELS WITH SPANS GREATER THAN 1500mm MUST BE SUPPORTED AT 1/2 POINTS UNTIL THE MORTARWORK HAS MATURED.
○ — DENOTES LINTEL CONTINUOUS OVER CENTRAL SUPPORTS.

RACKING PANEL SUMMARY SHEET					
ALL EXTERNAL PANELS HAVE BEEN USED IN THE DESIGN OF THE STRUCTURE AND PROVIDE LATERAL STABILITY. RACKING PANELS WITH NON-STANDARD NAILING AND SHEETING ARE LISTED BELOW.					
REF.	PANEL SHEETING	PANEL FIXING SPECIFICATION & CRS.			
		TIMBER TO TIMBER		SOLEPLATE TO FOUNDATION	
NO.	TYPE OF	CRS. (mm)	NO. & TYPE	CRS. (mm)	TYPE OF ANCHOR
RP	Plasterboard	300	2x3 1x90 NAIL	600	ITW-SPIT HIT 8-60/92
RP1	9mm OSB + Pb	75	2x3 1x90 NAIL	475	ITW-SPIT HIT 8-60/92

"TIMBER-TO-TIMBER NAILING" SPECIFICATION REFERS TO A CONNECTION BETWEEN TIMBER FRAME PANEL, FIRST FLOOR STRUCTURE AND SOLEPLATE (IF PRESENT). THE CONNECTION IS TO BE SATISFIED BY PROVISION OF 2NO. 3.1x90 PASLODE NAILS, BETWEEN THOSE ELEMENTS, AT MAX. **600mm C/C** OR AS SPECIFIED ABOVE - WHICHEVER IS SMALLER.

"SOLE PLATE TO UNDERBUILD FIXING" REFERS TO A CONNECTION BETWEEN SOLEPLATE OR BOTTOM RAIL OF THE PANEL (IF SOLEPLATE IS NOT PRESENT) AND UNDERBUILDING, WHICH IS TO BE SATISFIED BY PROVISION OF SPIT HIT 8/60/92 ANCHORS AT MAX. **1200mm C/C** OR AS SPECIFIED ABOVE - WHICHEVER IS SMALLER. REFER TO STANDARD DETAILS FOR LOCATION WHERE THIS CONNECTIONS SHOULD BE PROVIDED.

HOLDING DOWN ANCHORS TO BE LOCATED EACH SIDE OF ANY OPENING WHICH CUTS THE BOTTOM RAIL, AT EACH EXTERNAL CORNER OF THE BUILDING AND AT **3600mm C/C** BETWEEN THE NOTED LOCATIONS.

STEEL BEAM/LINTEL SCHEDULE	
(B1)	203x133x30 UB (ABOVE TRUSS BOTTOM CHORD)
(B2)	178x102x19 UB (BELOW TRUSS BOTTOM CHORD)
(B3)	203x133x30 UB (WITHIN DEPTH OF R1)
(B4)	203x133x30 UB

NOTE:
STEEL BEAMS TO BEAR ONTO PADSTONES UNLESS NOTED OTHERWISE ON PLAN, THUS: (X) DENOTING THE NO. OF CRIPPLE STUDS.

AT MASONRY WALL REMOVALS, ALL MASONRY TO BE MADE GOOD & TOOTHED, BONDED IN TO EXISTING.

NOTES	
1.	ALL CAMERON + ROSS DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECT'S DRAWINGS AND SPECIFICATIONS.
2.	ALL DIMENSIONS AND SETTING OUT TO BE CONFIRMED BY THE ARCHITECT.
3.	FOR DETAILS REFER TO DRAWINGS SERIES: 241238-000-CAM-DR-S-300.
4.	FOR GENERAL NOTES REFER TO DRAWING 241238-000-CAM-DR-S-001.

LEGEND	
	DENOTES EXISTING BUILDING & ASSUMED FOOTING.
	DENOTES PROPOSED FOUNDATIONS AS PER SCHEDULE.
	DENOTES 7.3N/mm² DENSE CONCRETE BLOCKWORK.
	DENOTES PERIMETER TIMBER KIT LOAD BEARING PANEL WITH 38x140mm C16 STUDS @ 600mm c/c.
	DENOTES INTERNAL NON LOAD BEARING TIMBER PANEL.
	DENOTES 45x195 C24 TIMBER JOISTS INSTALLED @ 600mm CRS.
	DENOTES EXISTING 50x100 C24 CEILING TIES @ 450mm CRS. TO BE STRENGTHENED WITH 1NO. 50x100 C24 MEMBER.
	DENOTES JJI 24SD (97x245) RAFTERS @ 400mm CRS.
	DENOTES 145x45 C16 RAFTERS @ 600mm CRS.
	DENOTES 45x195 C24 TIMBER BEARER. FIXINGS AS PER DETAIL.
	DENOTES DOUBLE 50x100 C24 STAIR TRIMMER.
	DENOTES DOUBLE RAFTER.
	DENOTES SITE FIXED GIRDER TRUSS AS PER 'G.T1 TRUSS PROFILE' ON DWG 201.
	DENOTES DOUBLE 45x195 C24 BRIDLE TIMBERS.
	DENOTES DOUBLE 50x100 C24 TIMBER RIDGE BEAM.
	DENOTES WALL STARTER AS PER TYPICAL WALL STARTER DETAIL.
	DENOTES SLIP JOINT AS PER TYPICAL SLIP JOINT DETAIL.
	DENOTES 150x90x10 UEA WINDPOST
	DENOTES PADSTONE TO BE GRADE GEN 3 (C16/20) CONCRETE, 440g x 215dp x WALL THICKNESS UNLESS NOTED OTHERWISE. REFER TO DETAIL FOR STEELWORK TO PADSTONE FIXINGS.

B	BUILDING WARRANT	KCURAM	27/09/2025
A	PARTITIONS ADDED TO GROUND FLOOR	KCURAM	28/05/2025
Issue	Revision	Initial	Date

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Client:	HERITAGE RESIDENTS LTD.		
Project:	EXTENSION & ALTERATIONS AT 107 CAROLINE TERRACE, CORSTORPHINE, EH12 8QU		
Drawing Title:	STRUCTURAL LAYOUT PLANS		
Status:	BUILDING WARRANT		
Scale:	1:50 @ A1	Date:	16/06/2025
By:	KCU	Checked:	RAM
		Approved:	BAC
Dwg. No.	241238-000-CAM-DR-S-101		Rev.
			B