

THIS DESIGN AND LAYOUT IS BASED ON INFORMATION PROVIDED AND DOES NOT INCLUDE ANY ENGINEERING DESIGN OTHER THAN THAT SHOWN ON THE ORIGINAL PLANS

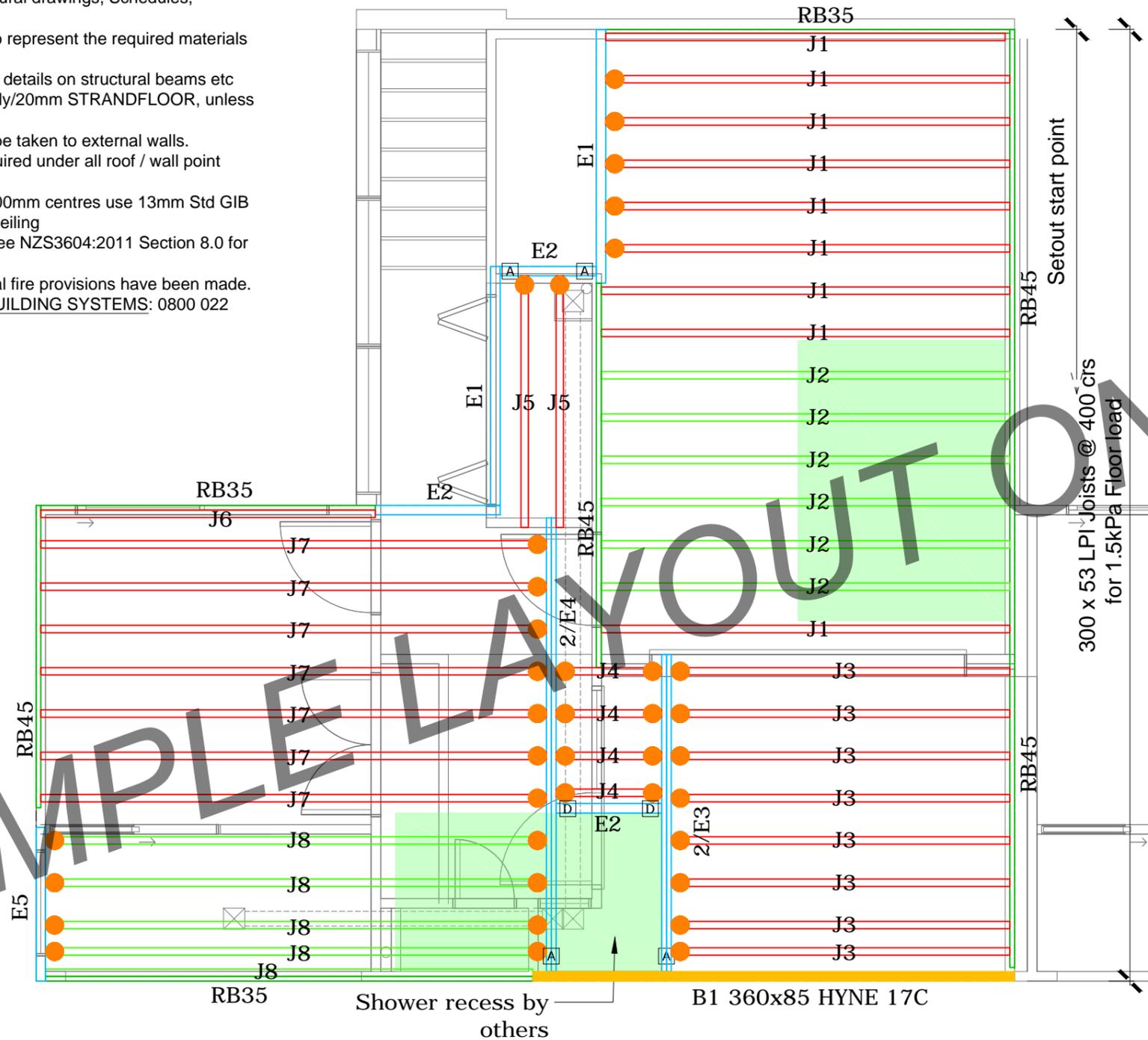
General Drawing / Schedule Notes:

1. Site Measure & check quantities prior to placing orders.
2. Read in conjunction with Architectural drawings, Schedules, NZS3604:2011 and I-Built design guide.
3. Quantities have been estimated to represent the required materials from the information supplied.
4. Refer to architectural drawings for details on structural beams etc
5. Flooring to be 19mm CD T&G J-Ply/20mm STRANDFLOOR, unless specified by Architect.
6. Roof structure loads assumed to be taken to external walls.
7. Packer/Web Stiffeners will be required under all roof / wall point loads
8. For LP I-Beam joists spaced @ 600mm centres use 13mm Std GIB plasterboard or 10mm GIB Ultralite for ceiling
9. Ceiling strapping is not required see NZS3604:2011 Section 8.0 for end wall bracing/nogging
10. Unless otherwise noted, no special fire provisions have been made.
11. IF IN DOUBT, PHONE I-BUILT BUILDING SYSTEMS: 0800 222 352

NZWOOD

NEW ZEALAND WOOD PRODUCTS LIMITED

LEGEND	
3.1	REFER DETAILS MARKED ON THIS DRAWING TO DETAILS IN THE I-BUILT DESIGN GUIDE
	RIMBOARD H3.1 TREATED
	I-BUILT LVL13 45MM H3.1 TREATED
	LPI I-BEAM UNTREATED
	LPI I-BEAM H3.1 TREATED
	HYNE 17C GLULAM BEAM
	BEAM BY OTHERS
	H3.1 TREATED MDFLOOR NOGGING
	UNTREATED MDFLOOR NOGGING
	PRYDA 70mm FACE MOUNT I-BEAM HANGER
	PRYDA 53mm FACE MOUNT I-BEAM HANGER
	PRYDA DOUBLE FACE MOUNT I-BEAM HANGER
	PRYDA 45mm E-BEAM HANGER
	PRYDA NPPC8 CONCEALED PURLIN CLEAT
X	PRYDA CS9 RAFTER TIE DOWN
	PRYDA NAIL PLATES NPA/NPB (150-190 / 150-250)
	PRYDA NPA NAIL ON ANGLE (90°)
A	PRYDA SPLIT HANGER JHSS 212
B	PRYDA SPLIT HANGER JHSS 275
C	PRYDA SPLIT HANGER JHSS 400
D	PRYDA SPLIT HANGER JHSS
ENG	ENGINEERED CONNECTION
L.B.W.	INTERNAL LOAD BEARING WALL
	POINT LOAD



Refer to bracing wall tie down details 4.1 for installation requirements and Architectural plans for bracing element locations

SUMMARY FOR LP I-BEAMS				
Label	Size	Quantity	Length	Treatment
J1	300x53	9	3.9M	UT
J2	300x53	6	3.9M	H3.1
J3	300x53	8	3.3M	UT
J4	300x53	4	1.2M	UT
J5	300x53	2	2.7M	UT
J6	300x53	1	3.3M	UT
J7	300x53	7	4.8M	UT
J8	300x53	5	4.8M	H3.1

SUMMARY OF I-BUILT LVL90				
Label	Size	Quantity	Length	Treatment
E1	300x90	2	2.7M	H3.1
E2	300x90	3	1.2M	H3.1
E5	300x90	1	1.5M	H3.1

SUMMARY OF I-BUILT LVL13				
Label	Size	Quantity	Length	Treatment
E3	300x45	2	3.3M	H3.1
E4	300x45	2	4.5M	H3.1

SUMMARY OF I-BUILT RIMBOARD				
Label	Size	Quantity	Length	Treatment
RB35	300x35	2	6.0M	H3.1
RB45	300x45	2	6.0M	H3.1

SUMMARY OF HYNE GLULAM BEAMS				
Label	Size	Quantity	Length	Treatment
B1	360x85	1	4.8M	H3.1

SUMMARY OF HARDWARE				
	38	Simpson FM 290 / 53		
A	4	Pryda JHSS 275 Split Hanger		
D	2	Pryda JHSS Split Hanger		



I-Built Midfloor/Rafter Joist and Beam Layout

Client: ABC Group
Address: 123 John Road
Town
NZ

Job Number: ETZ12345
Date: 01/01/2016
Scale: 1:50
Drawn By: -
Checked by:

Sheet:
1
1