

### EXTERNAL BEARERS

EXILEMNAL DEAKERS

2No. 90 × 45 F77 KDHW BEARERS (GB1) AND SPANNING 1100 MAX. ON

100 × 100 CONCRETE STUMPS ON 400 × 400 × 300 DEEP CONCRETE PAD

FOOTING (PF1) FOUNDED 1000mm MIN. BELOW GROUND LEVEL AND

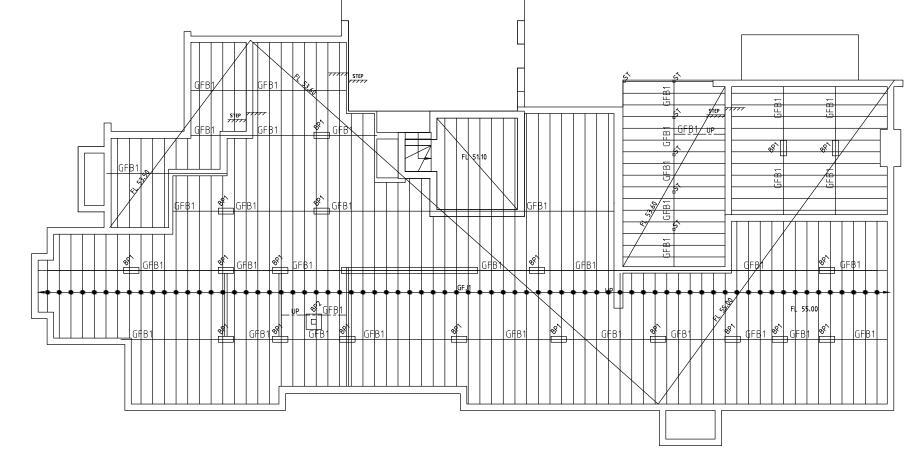
THROUGH ANY FILL AND LOOSE MATERIAL AND FOUNDED 100mm MIN.

INTO NATURAL UNDISTURBED SILTY CLAY MATERIAL HAVING A BEARING CAPACITY OF 200Kpa AS NOTED IN THE SOIL TEST AND BORELOGS.

INTERNAL SUB-FLOOR
FLOORING ON 90 × 45 F17 KDHW FLOOR JOISTS (GFJ1) @ 450 CRS ON 2No. 90 × 45 F17 KDHW or 2No. 90 × 45 LVL HYSPAN BEARERS (GB2) @ 1800 CRS AND SPANNING 1200 MAX. ON 100 × 100 CONCRETE STUMPS ON 400 × 400 × 300 DEEP CONCRETE PAD FOOTINGS (PF1) FOUNDED 1000mm MIN. BELOW GROUND LEVEL AND THROUGH ANY FILL
AND LOOSE MATERIAL AND FOUNDED 100mm MIN. INTO NATURAL
UNDISTURBED SILTY CLAY MATERIAL HAVING A BEARING CAPACITY OF 200Kpa AS NOTED IN THE SOIL TEST AND BORELOGS. TYPICAL.

SUB-FLOOR DECK AREA
FLOORING ON 90 × 45 F7 TREATED PINE JOISTS (DJ1) @ 450 CRS ON
2No. 90 × 45 F7 TREATED PINE BEARERS (DB1) @ 1800 CRS AND SPANNING
1200 MAX. ON 100 × 100 CONCRETE STUMPS ON 400 × 400 × 300 DEEP
CONCRETE PAD (PF1) FOUNDED 1000nm MIN. BELOW GROUND LEVEL AND
THROUGH ANY FILL AND LOOSE MATERIAL AND FOUNDED 100mm MIN. INTO NATURAL UNDISTURBED SILTY CLAY MATERIAL HAVING A BEARING CAPACITY OF 200Kpa AS NOTED IN THE SOIL TEST AND BORELOGS. TYPICAL.

EXTERNAL TIMBER DECKS
TIMBER DECK FLOORING ON 90 x 45 F7 TREATED PINE JOISTS @ 450 CRS ON 2No. 90 x 45 F7 TREATED PINE BEARERS @ 1800 CRS AND SPANNING 1200 MAX. ON 100 x 100 CONCRETE STUMPS ON 400 x 400 x 300 DEEP CONCRETE PAD FOUNDED 600mm MIN. BELOW GROUND LEVEL AND THROUGH ANY FILL AND LOOSE MATERIAL AND FOUNDED 100mm MIN. INTO NATURAL UNDISTURBED SILTY CLAY MATERIAL HAVING A BEARING CAPACITY OF 100kPα AS NOTED IN THE SOIL TEST AND BORELOGS. TYPICAL.



FL 52.24

MARK	DESCRIPTION	REMARKS
	89 x 89 x 5.0 SHS	USED UNDER ALL STEEL BEAMS U.N.O.
C1	2No. 90 x 45 F17 KDHW	USED UNDER ALL TIMBER BEAMS U.N.O.
C2	100 x 100 x 5.0 SHS	BRACING COLUMN
С3	3No. 90 x 45 F17 KDHW TRIPLE STUD	-
P1	90 x 90 F7 KD PINE	H3 TREATED
LBW	DENOTES LOAD BEARING WALLS	PROVIDE DOUBLE TOP PLATE
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L	LINTEL SIZES REFER TO LINTEL SCHEDULE	-
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FJ1	FLOOR JOISTS @ 450 CRS	TO MANUFACTURERS DESIGN & SPECIFICATIONS
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NOTE: ALL MEMBERS Co DENOTE COLUMN or POINT LOAD OVER - SHOWN FOR REFERENCE ONLY- REFER TO UPPER LEVEL PLANS FOR COLUMN LOCATION CONFIRMATION

NOTE: ALL TIMBER BEAMS TO BE SUPPORTED ON 2No. 90 x 45 F17 KDHW DOUBLE STUDS U.N.O. ALL STEEL BEAMS TO BE SUPPORTED ON 89 x 89 x 5.0 U.N.O.

NOTE: ALL BRACING FRAME BEAMS TO BE FULLY WELDED TO STEEL COLUMNS.

NOTE: ALL TIMBER MEMBERS SCHEDULED 2No. or 3No. TO BE GLUED AND NAIL LAMINATED U.N.O.

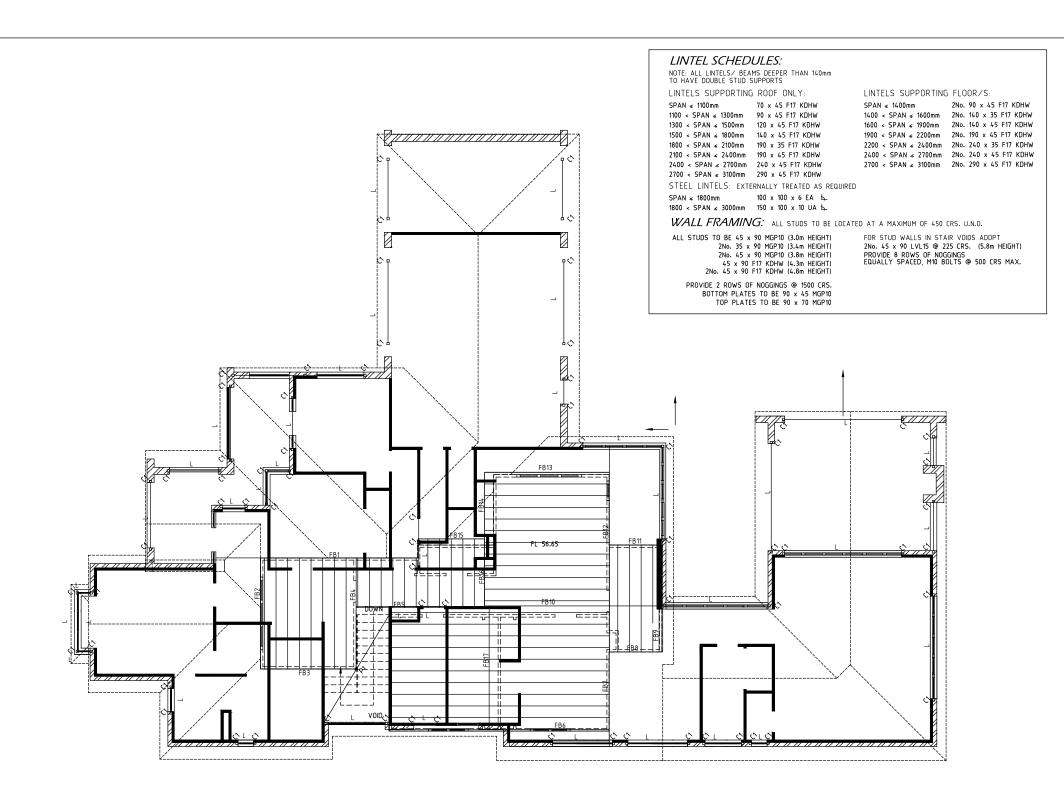
ENSURE THAT ALL EXPOSED MEMBERS SUBJECTED TO WEATHERING ARE TO TREATED WITH H3 (LOSP) IN ACCORDANCE AS1604.4 AND TO MANUFACTURERS SPECIFICATION

## GROUND FLOOR FRAMING PLAN

SCALE - 1:100

PRELIMINARY

		DRAWING	Designed by	CLIENT	Scale @ A3 SIZE	å SHEET
			Drawn by —		Job No.	
		GROUND FLOOR FRAMING PLAN	Checked by	PROJECT	-	
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MARK **DESCRIPTION** RFMARKS 89 x 89 x 5.0 SHS USED UNDER ALL STEEL BEAMS U.N.O. C1 2No. 90 x 45 F17 KDHW USED UNDER ALL TIMBER BEAMS U.N.O. C2 100 x 100 x 5.0 SHS BRACING COLUMN C3 3No. 90 x 45 F17 KDHW TRIPLE STUD P1 90 x 90 F7 KD PINE H3 TREATED LBW DENOTES LOAD BEARING WALLS PROVIDE DOUBLE TOP PLATE FB1 310 UB 40 FB2 310 UB 32 FB3 310 UB 32 FB4 360 UB 45 FB5 310 UB 32 FB6 200 x 75 PFC FB7 200 UB 18 FB8 310 UB 32 FB9 360 UB 45 FB10 360 UB 45 FB11 250 x 90 PFC FB12 FB13 FB14 FB15 FB16 FB17 L LINTEL SIZES REFER TO LINTEL SCHEDULE FJ1 FLOOR JOISTS @ 450 CRS TO MANUFACTURERS DESIGN & SPECIFICATIONS

MEMBER SCHEDULE

NOTE: ALL MEMBERS CO DENOTE COLUMN OF POINT LOAD OVER - SHOWN FOR REFERENCE ONLY- REFER TO UPPER LEVEL PLANS FOR COLUMN LOCATION CONFIRMATION

NOTE: ALL TIMBER BEAMS TO BE SUPPORTED ON 2No. 90 x 45 F17 KDHW DOUBLE STUDS U.N.O. ALL STEEL BEAMS TO BE SUPPORTED ON 89 x 89 x 5.0 U.N.O.

NOTE: ALL BRACING FRAME BEAMS TO BE FULLY WELDED TO STEEL COLUMNS

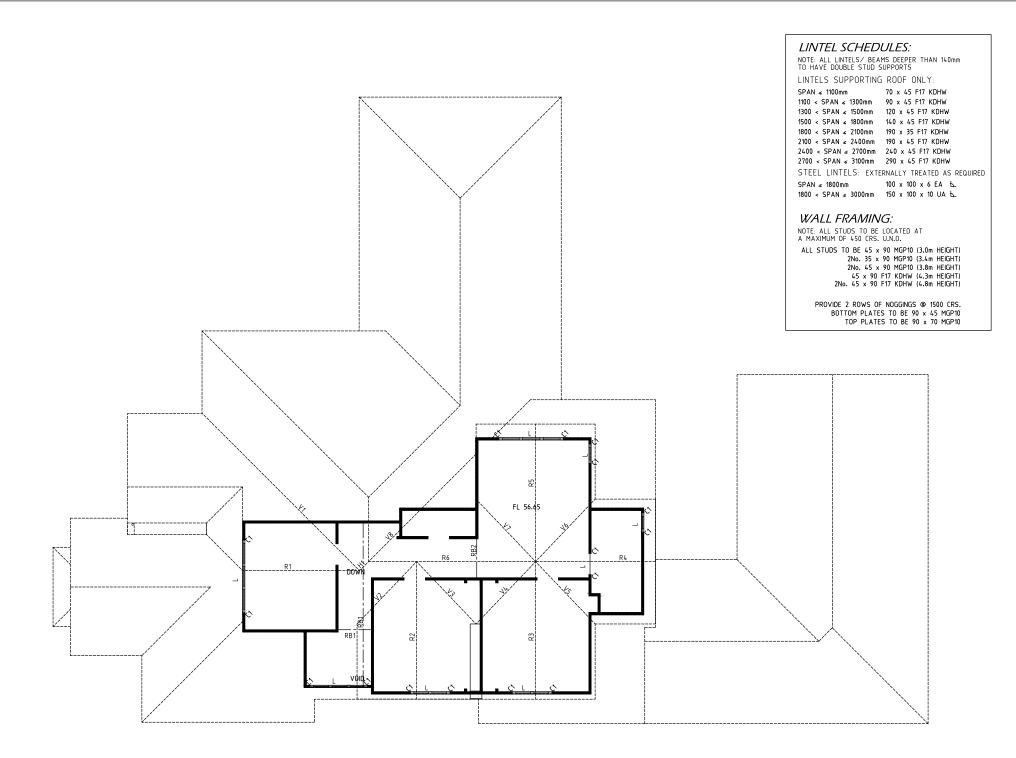
NOTE: ALL TIMBER MEMBERS SCHEDULED 2No. or 3No. TO BE GLUED AND NAIL LAMINATED U.N.O.

ENSURE THAT ALL EXPOSED MEMBERS SUBJECTED TO WEATHERING ARE TO TREATED WITH H3 (LOSP) IN ACCORDANCE AS1604.4 AND TO MANUFACTURERS SPECIFICATION

FIRST FLOOR & LOWER ROOF FRAMING PLAN

PRELIMINARY
THE ARRANGEMENT SHOWN IS FOR DISCUSSION PURPOSES ONLY
IT MUST NOT BE USED FOR CONSTRUCTION

		DRAWING	Designed by	CLIENT	Scale @ A3 SIZ	ZE SHEET	
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No. Date Revision By							



## MEMBER SCHEDULE MARK DESCRIPTION REMARKS 89 x 89 x 5.0 SHS USED UNDER ALL STEEL BEAMS U.N.O. C1 USED UNDER ALL TIMBER BEAMS U.N.O. 2No. 90 x 45 F17 KDHW C2 100 x 100 x 5.0 SHS BRACING COLUMN C3 3No. 90 x 45 F17 KDHW TRIPLE STUD P1 90 x 90 F7 KD PINE H3 TREATED PROVIDE DOUBLE TOP PLATE LBW DENOTES LOAD BEARING WALLS R2 R3 R4 R5 R6 RB1 RB2 V1 V2 ٧3 ٧4 V5 V6 ٧7 V8 L LINTEL SIZES REFER TO LINTEL SCHEDULE FJ1 FLOOR JOISTS @ 450 CRS TO MANUFACTURERS DESIGN & SPECIFICATIONS

NOTE: ALL MEMBERS CO DENOTE COLUMN OF POINT LOAD OVER - SHOWN FOR REFERENCE ONLY- REFER TO UPPER LEVEL PLANS FOR COLUMN LOCATION CONFIRMATION

NOTE: ALL TIMBER BEAMS TO BE SUPPORTED ON 2No. 90 x 45 F17 KDHW DOUBLE STUDS U.N.O. ALL STEEL BEAMS TO BE SUPPORTED ON 89 x 89 x 5.0 U.N.O.

NOTE: ALL BRACING FRAME BEAMS TO BE FULLY WELDED TO STEEL COLUMNS

NOTE: ALL TIMBER MEMBERS SCHEDULED 2No. or 3No. TO BE GLUED AND NAIL LAMINATED U.N.O.

ENSURE THAT ALL EXPOSED MEMBERS SUBJECTED TO WEATHERING ARE TO TREATED WITH H3 (LOSP) IN ACCORDANCE AS1604.4 AND TO MANUFACTURERS SPECIFICATION

# UPPER ROOF FRAMING AND FIRST FLOOR BRACING PLAN SCALE - 1:100

PRELIMINARY
THE ARRANGEMENT SHOWN IS FOR DISCUSSION PURPOSES ONLY
IT MUST NOT BE USED FOR CONSTRUCTION

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			UPPER ROOF FRAMING &	_		
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