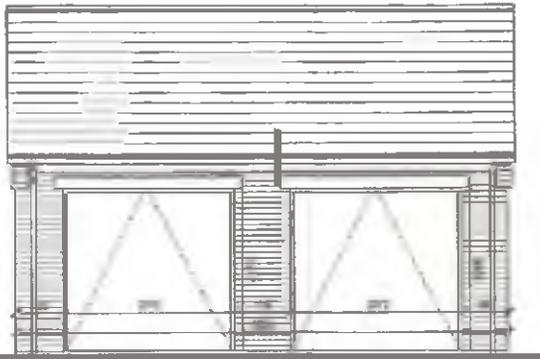


* LAND BOUGHT OFF NEXT DOOR NEIGHBOR TO ACCOMMODATE THE GARAGE (NO 14) ALL DONE WITH A SOLICITOR AND LAND REGISTRY.

DOUBLE GARAGE



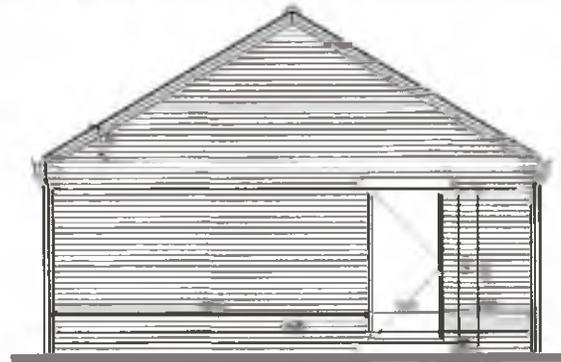
FRONT ELEVATION



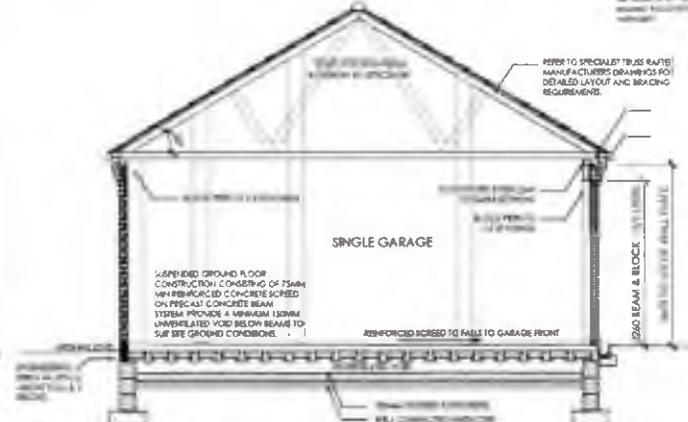
GALE ELEVATION 1



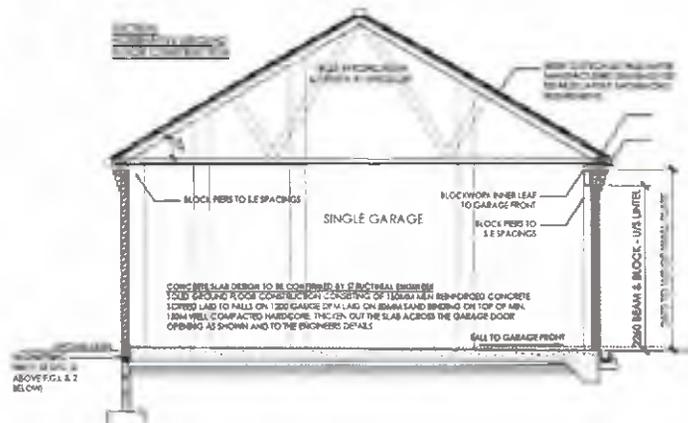
REAR ELEVATION



GALE ELEVATION 2

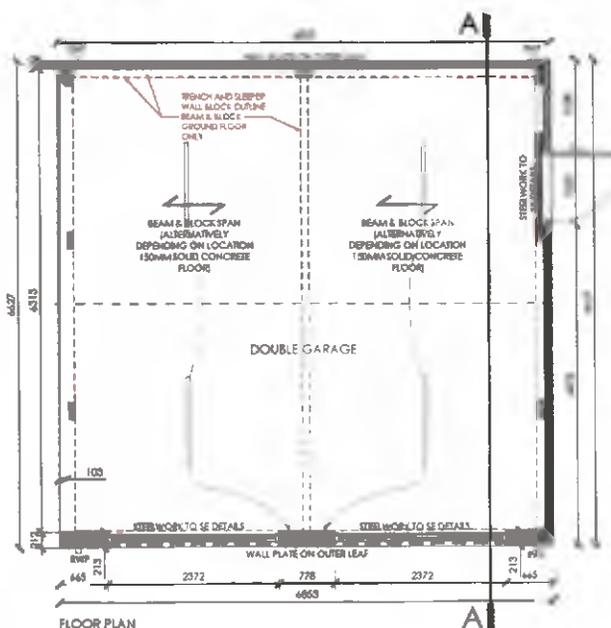


GENERAL SECTION



GENERAL SECTION

- M & E KEY**
- ✓ LIGHT SWITCH
 - BATTERY LIGHTING
 - ⬆ SWITCH DOUBLE SOCKET DOUBLE INCH LEVEL 1.1050M OR ABOVE F



SEE DRAWING 02-0000 FOR STRUCTURAL DETAILS AND FOR INFORMATION ON THE FINISHES.

REFER TO SPECIALIST TRUSS RAFTER MANUFACTURERS DRAWINGS FOR DETAILED LAYOUT AND BRACING REQUIREMENTS.

SUSPENDED GROUND FLOOR CONSTRUCTION CONSISTING OF 75MM MIN REINFORCED CONCRETE SCHED ON PRECAST CONCRETE BEAM SYSTEM PROVIDE A MINIMUM 150MM UNPERFORATED VOID BELOW BEAMS TO SURFACE GROUND CONCRETE.

CONCRETE SLAB DESIGN TO BE CONFIRMED BY STRUCTURAL ENGINEER. TYPICAL GROUND FLOOR CONSTRUCTION CONSISTING OF 100MM MIN REINFORCED CONCRETE SCHEDULED TO FALL ON 1200 GAUGE DPM LAG ON 80MM SAND BINDER ON TOP OF MIN 100MM WELL COMPACTED HARDDOE. FINISH OUT THE SLAB ACROSS THE GARAGE DOOR OPENING AS SHOWN AND TO THE ENGINEER'S DETAILS.



30 NOES 11' 6" HIGH SHED
LEVEL UP 1.10
1500 1800 2000

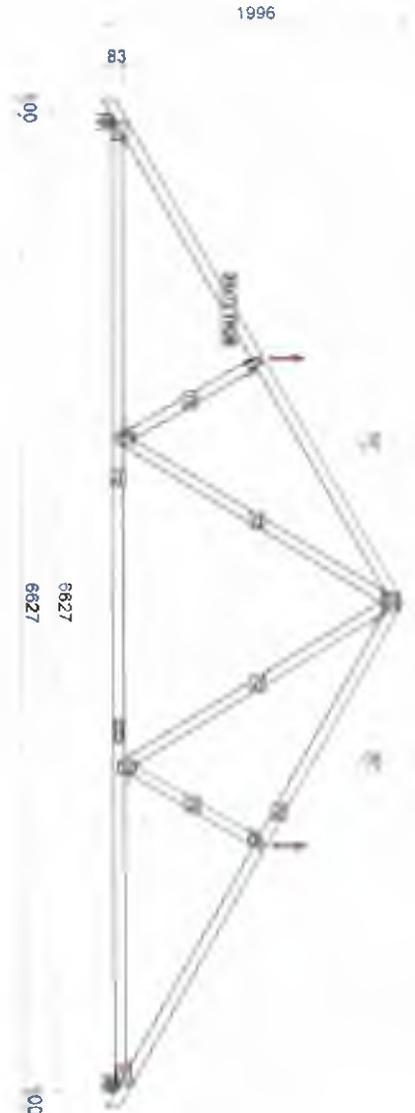
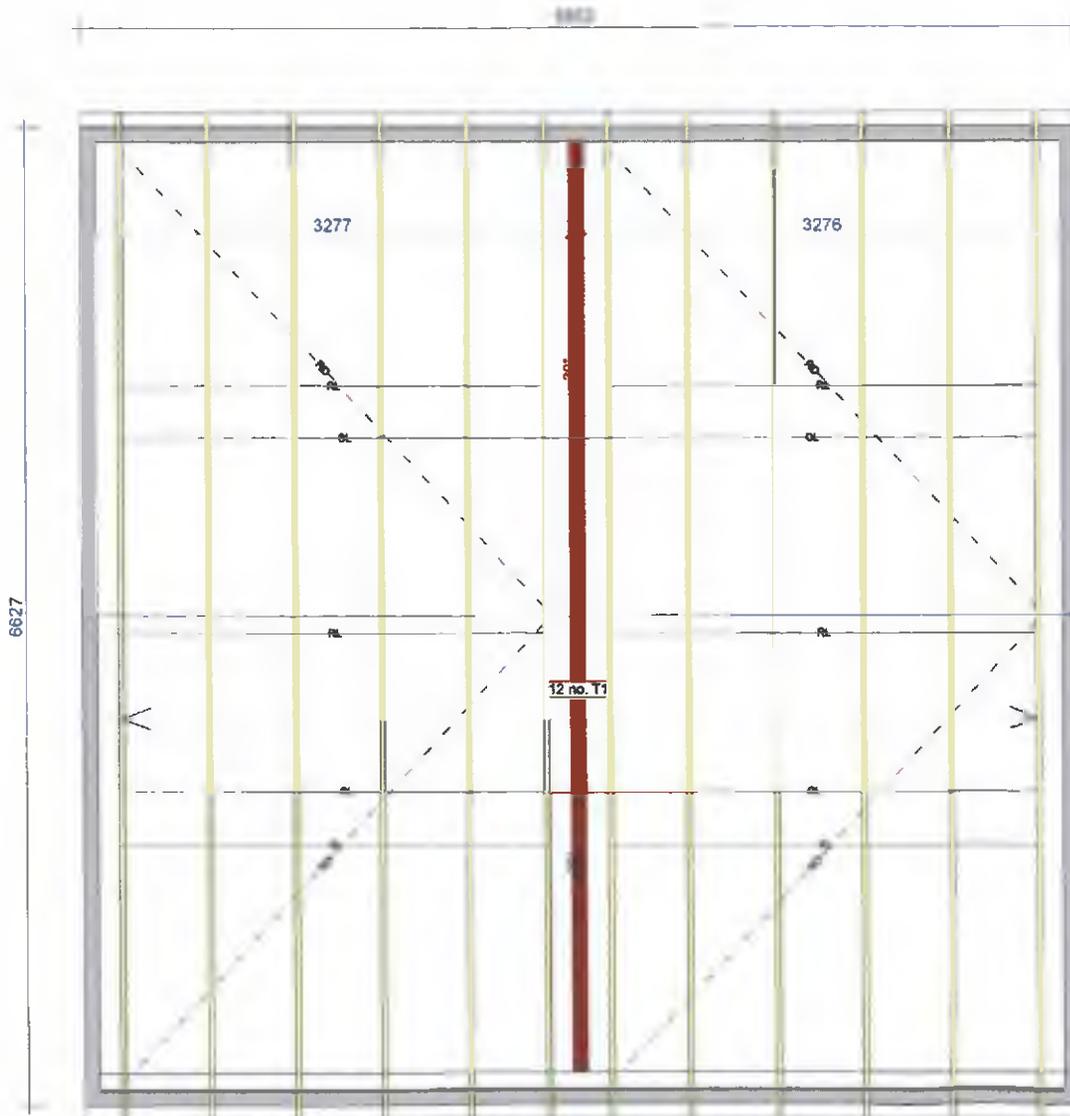
HOOPER HOMES

DOUBLE GARAGE OPTION A

DRAWING NO: 0093-002
SCALE: 1:50
DATE: NOV'26



NUMBER OF SHEETS: 1 OF 1



T1 - 12 no 1-ply/32 kg

Border notes

1 JOB SPECIFICATIONS
 All trusses are spaced at 600 mm/m max Centres
 Unless otherwise marked.

- Service class 2 = 65% <= RH < 85%
 - Consequence class CC2

Loads
 - Dead load roof 0.685 kNm² - Snow load.
 0.424 kNm²
 - Dead load ceiling 0.250 kNm² - Wind load.
 (velocity pressure) 0.745 kNm²

CONSTRUCTIONAL NOTES
 Stability of trusses - trusses are to be maintained in their vertical plane with a bracing system of longitudinal binders and diagonals to rafters and webs. All bracing members should be 25mm x 100mm unless otherwise noted and should be twice nailed to each truss using 2 no. 75mm x 3.35mm galvanized round wire nails. The ends of bracing runs are to be securely anchored. Laps, where required, are to be over at least 2 trusses.

Overall roof stability is the responsibility of the Building Designer

Standard abbreviations - the following abbreviations have been used on this drawing
 RL - rafter longitudinal brace
 CL - ceiling longitudinal brace
 WL - web longitudinal brace
 RD - rafter diagonal brace
 CD - ceiling diagonal brace
 WD - web diagonal brace
 Web longitudinal braces may be either part of the stability system or a specific building requirement for the individual web.

Issue	Revisions	Date

Drawings Issued For:

Preliminary Comments

For Construction

ACORN Acorn Timber Engineering Ltd
 Bankwood Lane Trading Estate,
 Rossington, Doncaster, DN11 0PS
 Tel: 01302 696000
 Fax: 01302 665928
 www.acorn-timber-engineering.co.uk

A.E. Spink Ltd

Job Title and House Type
**Hooper Homes
 Double Garage**

Drawing Title
Roof Layout & Profiles

Scale	Drawn	Date	Drawing No.
1:35	RC	24/03/2005	A10290CN-01