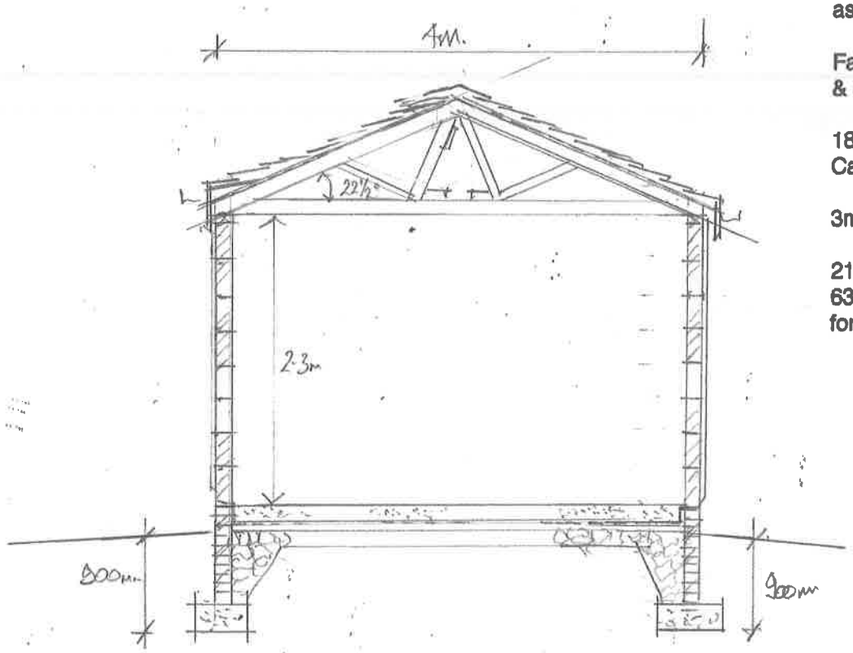
ROOF CONSTRUCTION
Roof trusses to be designed and manufactured by specialist and in accordance with BS 5268 Part 5. All bracing as required shall be Bs 5268 Part 3:1985 and comply with the manufacturers specification roof timbers to BS 5268 Part 5. Factory assembled gable ladders, or provide 30 x 5 x 450 lateral restraint straps at 1200 ccs with 150 x 100mm noggings between trusses. Concrete interlocking tiles (to match existing) and to suit pitch of roof (as required by manufacturer) on 50 x 25mm pressure treated battens on sarking felt. Calculations for roof trusses to be submitted to Building Control by contractor for approval prior to erection. Valleys formed with 19mm external quality ply boards with Code 5 linings on 4mm external qualify plywood sheathing between fillets. Provide stepped dpc/cavity tray at junction of new roof areas and External walls or change of roof levels. Provide Code 4 lead counter flashings and soakers. Roofing work in accordance with BS 6534 Part 1 1978.



SECTION AA

Roof tiles to match existing / main dwelling .

Smooth render finish (paint colour chosen by client) on 100mm Thermalite Shield blockwork with 215mm piers as shown.

Facing brickwork to match existing upto dpc level (150mm min above GL) & corner brick quoins / soldier courses.

1800 x 1050 dg upvc window & upvc security door. Catnic CN7 / 1 over garage door Catnic external single leaf lintel over door/ window combination frame,

3m x 2m galv metal electric garage rollor door, in 75 x 75 sw frame.

215mm upvc fascias / bargeboards & 100mm upvc guttering.
63mm dia upvc rwp into sealed rainwater butts , which are required for garden purposes.

GARAGE FLOOR CONSTRUCTION
125mm concrete slab on 1200g visqueen dpm (lapped to dpc) or sand blinding on well consolidated hardcore.

FOUNDATIONS
Provide mass concrete strip foundations to load-bearing walls. Foundations are to be 600mm wide, 200mm thick and are to be 900mm deep (or otherwise stated). The concrete mix for the foundations shall be designed mix C20 to BS 5328, Part 2, 1991, having a characteristic compressive strength of 20 N/mm2 at 28 days and a minimum cement content of 220Kg/m3. All foundations to be laid in accordance with the recommendations of BS 8004:1986 Code of Practice for Foundations. Any trees within 20m of the proposed development, the foundations to be designed in accordance with N.H.B.C. Guidelines Chapter 4.2 – see section for details.

SOUTH TYNESIDE COUNCIL
12 NOV 2019
PLANNING

PROPOSED ALTERATIONS TO;

10, RIDLEY GROVE,
SOUTH SHIELDS.

Scale 1;50 1;100	*Date*
Drg No	*Amendment*