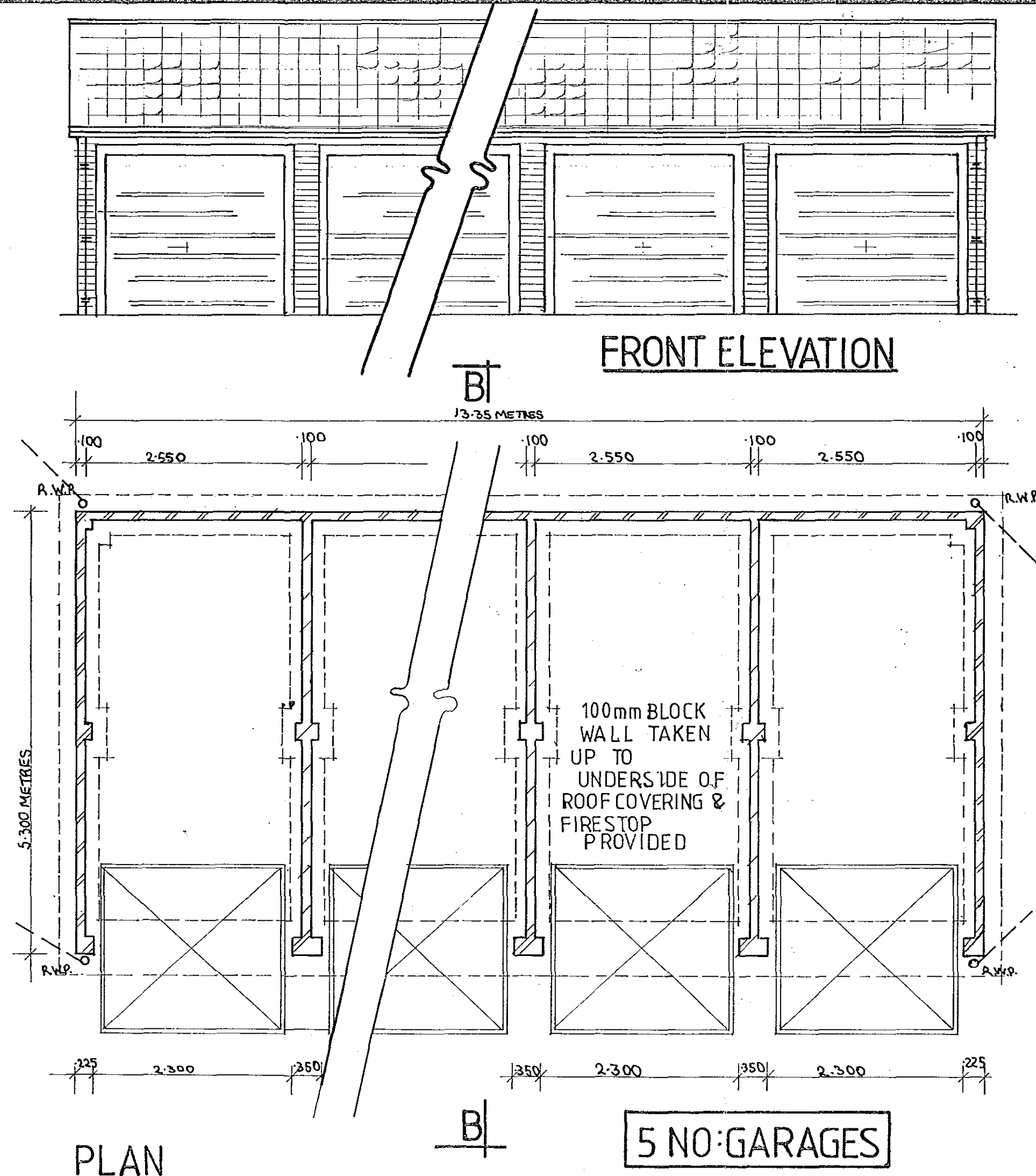
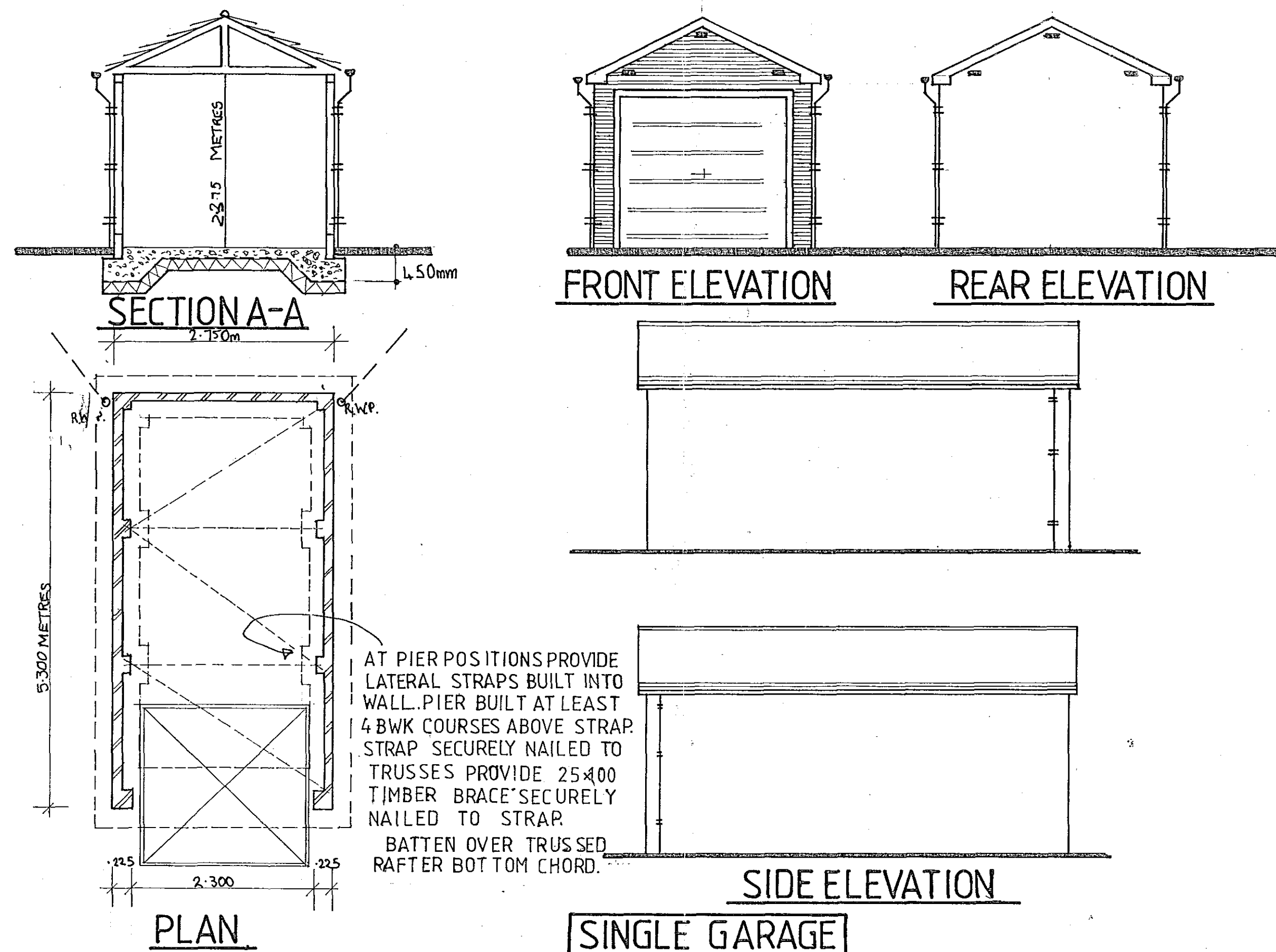
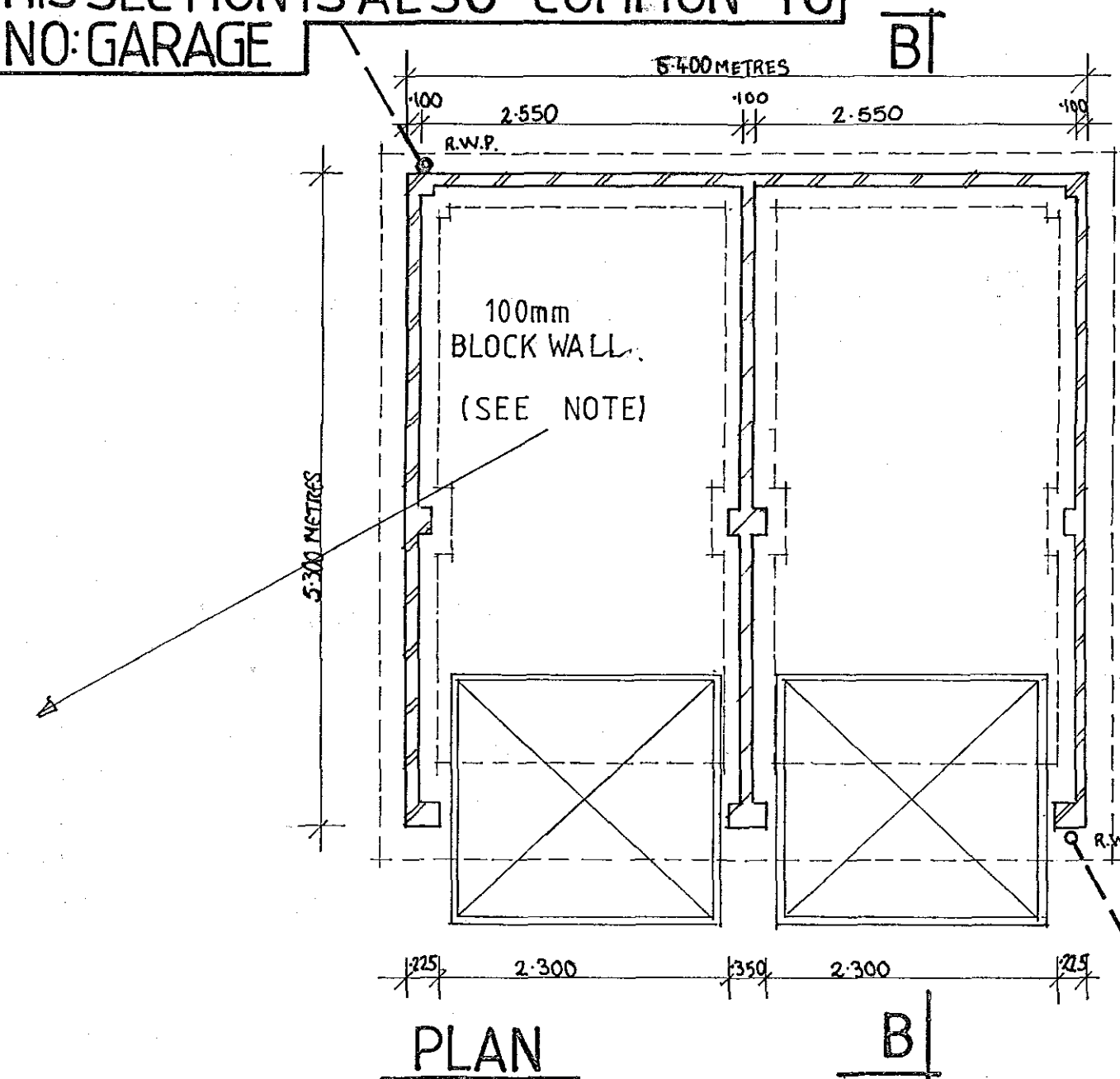
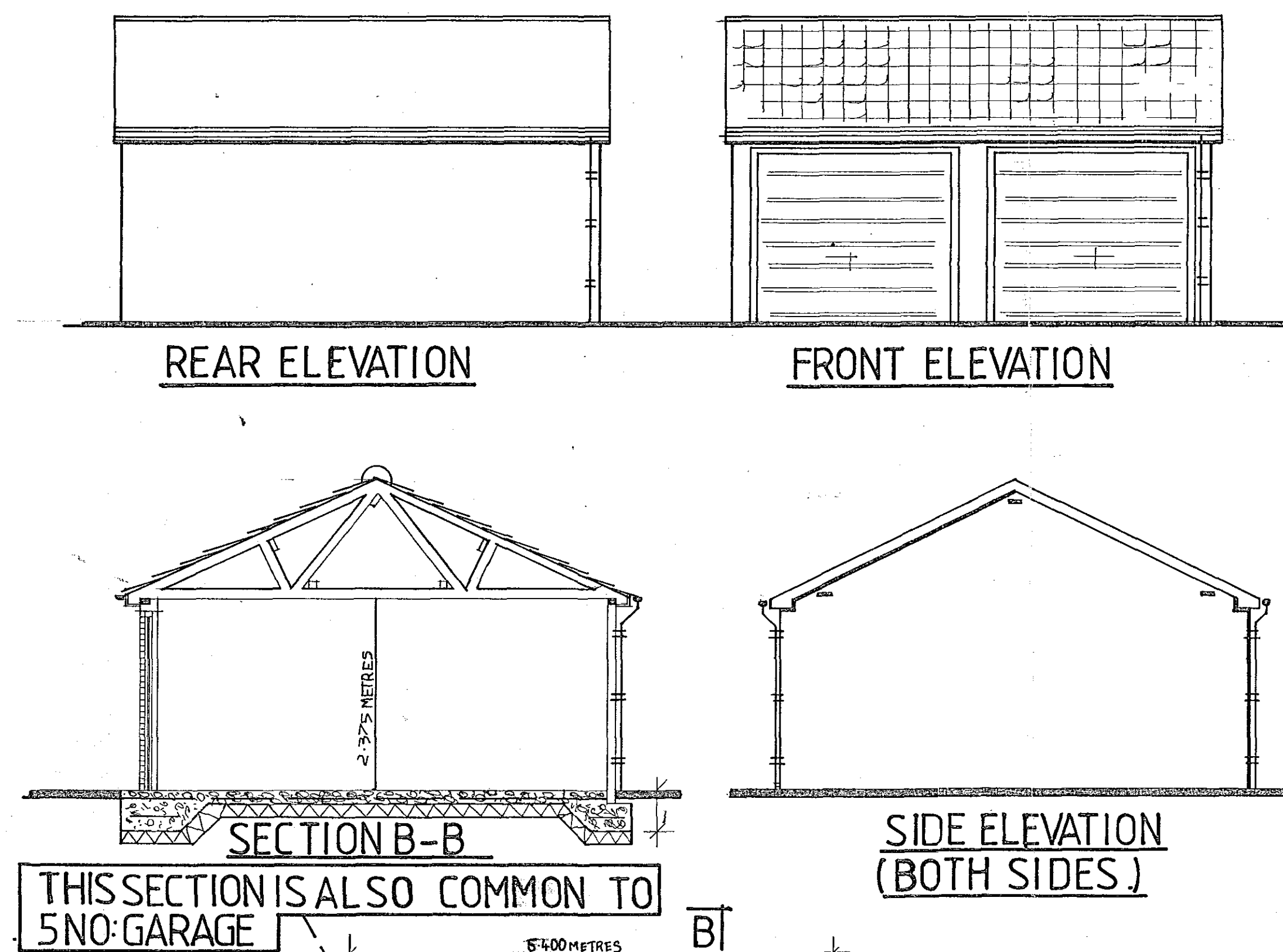
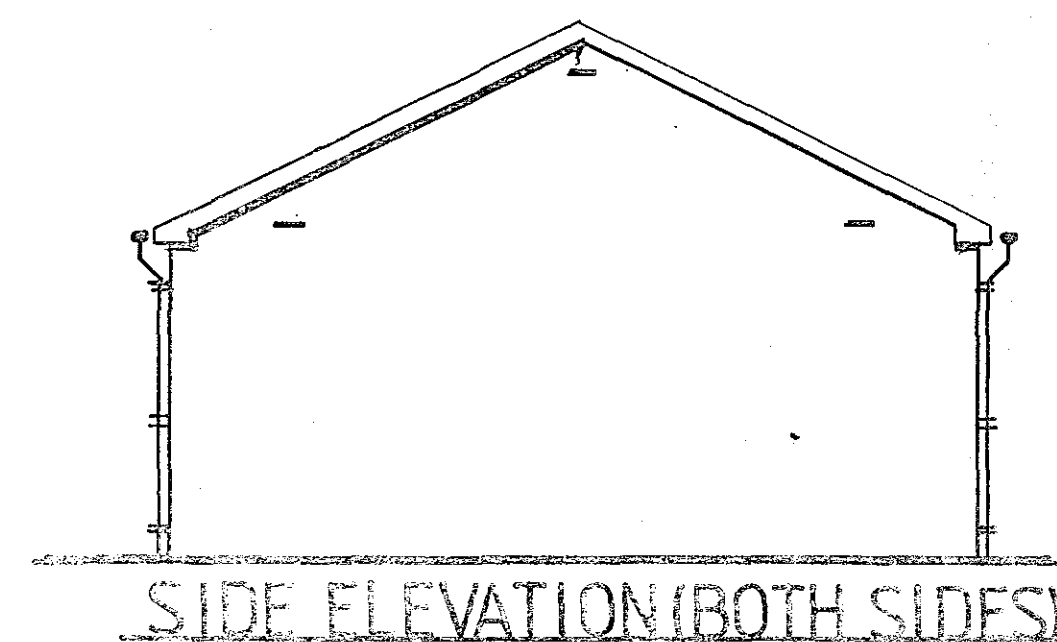




FOR SECTION SEE SECTION B-B FOR DOUBLE GARAGE.



DETERMINED PLAN

SHDC
PLANNING & DEVELOPMENT
7 NOV 2003
Ref. 1349/03

ROOF CONSTRUCTION:
Conc. interlocking roof tiles (see site plan) on 38 x 25 s/w treated timber battens on underfelt to B.S. 747 (type 1F) lapped 150mm horizontally and 100mm vertically. Twinplate fink type trusses @ 600 c/c @ 30° pitch in accordance with B.S. 5268 part 3 1985.
Provide bracing comprising:
25 x 100 longitudinal bracing, 25 x 100 bracing on internal members, 2 no. 25 x 100 30° splay ceiling binder bracing and 25 x 100 diagonal roof bracing. Provide 50 x 100 wallplate. All trusses and gable ladders (if any) to be strapped to wallplate, the gable wall at verges and ceiling level with m.s. anchor and lateral restraint straps at a max. of 1.200m c/c. At lateral strap positions provide pack and 38 x 50 noggins to trusses.

RAINWATER GOODS ETC.
P.V.C. rainwater goods, 100 half round gutters and 65 Ø downpipes.
25 x 175 p.s.e. fascia and bargeboards.

WALLS:
100 facing bricks (see site plan). Provide bit. felt d.p.c. 150 above ground level. Internal walling to double and block of 5 garages to be blockwork as indicated.

NOTE: Twinplate fink type trusses as stated in roof construction to be used to double and block of 5 garages only. To single garage use Twinplate king post type trusses.

NOTE: Provide Handerson up and over steel doors or similar to dimensions 2134 x 2134. Provide over I.G. 200 box lintel to give min. 150 end bearing.

FLOOR/FOUNDATION
150mm R/C raft foundation. Under walls thicken out to 300 mm thick x 450 wide under 100 mm walls 300mm thick x 700 wide under 200mm walls. Reinforcement to raft to be 1 No. layer B1131 mesh, with 50mm min. cover. Toe of cone. raft to be 450mm below ground level. 1000 gauge p.v.c. d.p.m. 150mm blinded and consolidated hardcore. Sub structure walls Class A b.w.k.

SURFACE WATER DRAINAGE:
100mm Ø vitrified clay pipes 'Superslave' flexible jointed to fall 1:70 bedded in 50 pea gravel. Pipes to discharge into 1.200m Ø soakways sited 5.0m from buildings.

status design

ARCHITECTURAL & BUILDING DESIGN CONSULTANTS
Tel: Holbeach (0406) 24343
STATUS HOUSE, 4 PRINCES STREET, HOLBEACH, SPALDING, Lincs. PE12 7BB

D.&H. BUILDINGS

LIME WALK LONG SUTTON SPALDING Lincs TEL HOLBEACH (0406) 362410



scales. 1:50
date. JULY 89
drg.no. DH/WSG
drawn. S.C.N.