GENERAL NOTES:

Construction to NHBC standards.

Foundations to Structural Engineers specification & details.
External cavity wall comprises - 100mm external skin, 50mm clear cavity with Ariaflex 2L-2, 100mm blockwork inner skin lined with 40mm insulated Gyproc thermal wall board on dot & dabs, refer to standard details.

Provide Rockwool cavity barriers at all junctions of party walls with external cavity walls. Refer to standard details for further information.

220mm internal block solid walls and 280mm internal cavity party walls to be drylined with 36mm dry lining-12.5mm(10kg/m2) plasterboard on 10mm plaster dabs. on 13mm(mm) rough finished Parge Coat.

Cavity barriers at 20m max. spacing within corridor ceiling void to be formed of 50mm wire reinforced mineral wool blanket fixed to concrete floor beams with 38mm s.w. batten or g.m.s. angle over suspended ceiling & all joints wired together.

Services passing through cavity barrier to be in a steel conduit & securely fixed in order to prevent premature failure of the cavity barrier due to collapse of the services from fire.

All SVP's & WP's penetrating party walls & floors to have their total height wrapped in min. 50mm mineral fibre including all branches.

Ducting to SVP's & WP's & branches to be formed of board material weighing not less than 14kg/sqm to achieve min. 1/2 Hr fer rating.

Suspended ceiling finish to corridors to be Class 'O' spread of flame.

All flats to be provided with fresh drinking water at each kitchen sink.

All kitchens to be provided with fridge space.

Partitions within flats to be 50mm Gyproc metal stud, lined both sides with 12.5mm plasterboard.

Separating walls extending into roof space to be stopped off at sarking level. Joint between wall & sarking to be stopped using 50mm reinforced mineral wool. Void between sarking felt & roof tiles to be packed with mineral wool ensuring that all details do not form a ridge where walls are lateral to the fall of the roof.

Fire precautions designed in accordance with B.S. 5588: Part 1:1990

Fire detections & alarm systems to be in accordance with B.S. 5839: Part 1:1998

Emergency lighting to communal areas to be in accordance with B.S. 5266: Part 1: 1975

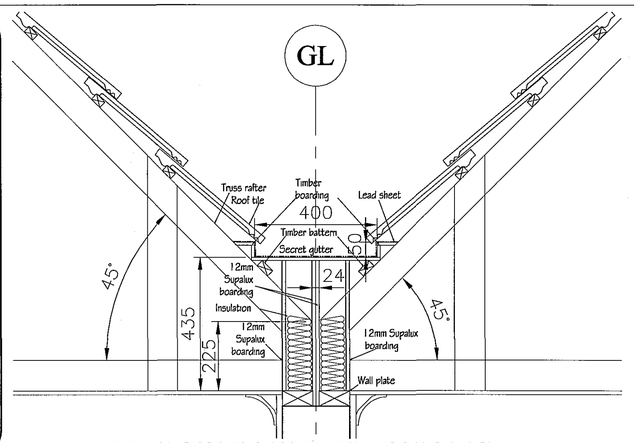
For further detailed information refer to Site Specific Standard Drawing Issue- (A3)

Stairwell to be formed in concrete brickwork laid facing.

Main entrance lobby to be plasterboarded and skim finish.

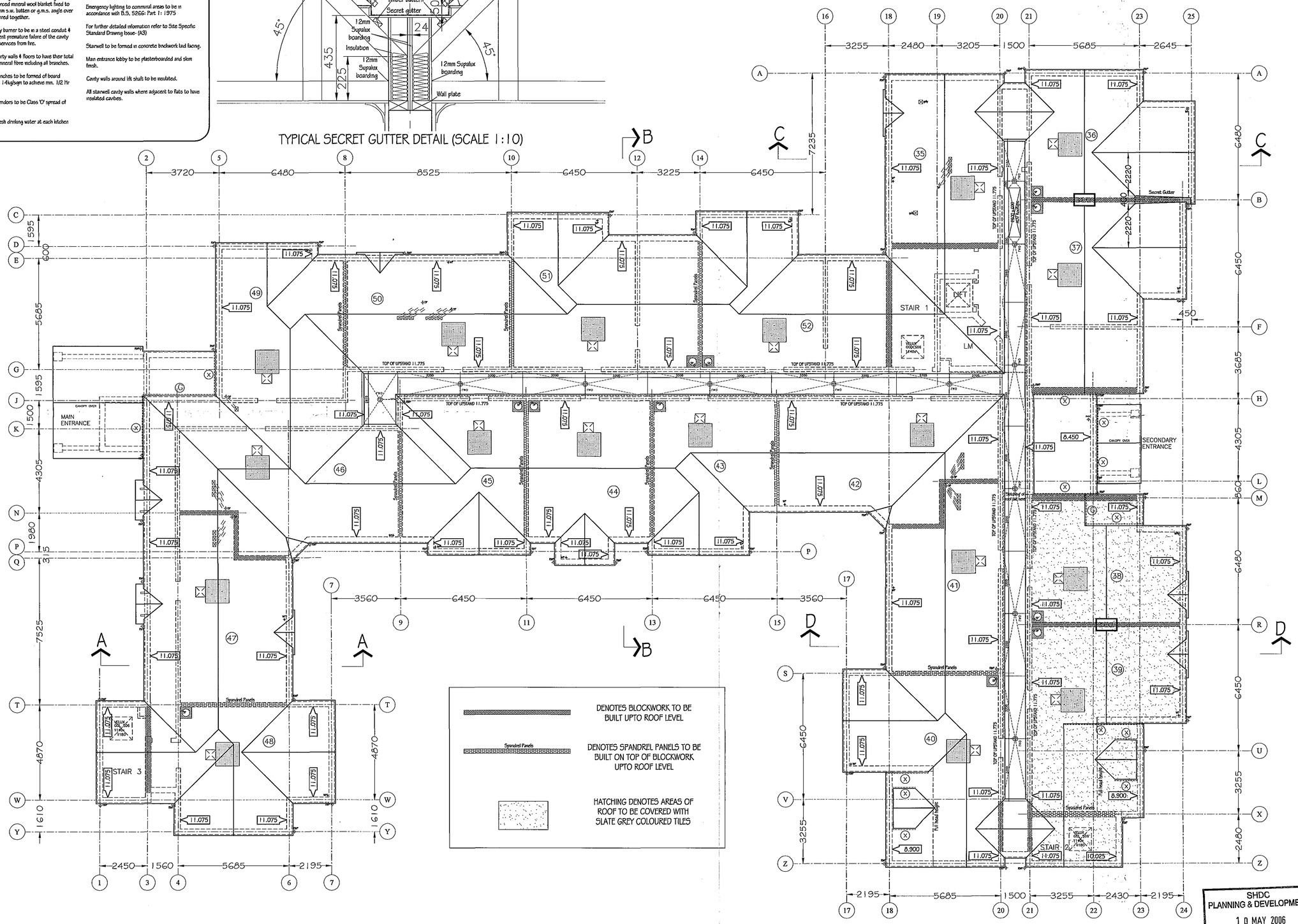
Cavity walls around lift shaft to be insulated.

All stairwell cavity walls where adjacent to flats to have insulated cavities.



TYPICAL SECRET GUTTER DETAIL (SCALE 1:10)

Building lighting protection to comply with British Standards



DENOTES BLOCKWORK TO BE BUILT UPTO ROOF LEVEL

DENOTES SPANDREL PANELS TO BE BUILT ON TOP OF BLOCKWORK UPTO ROOF LEVEL

HATCHING DENOTES AREAS OF ROOF TO BE COVERED WITH SLATE GREY COLOURED TILES

REVISIONS

Rev.		Date	By
P2	General amendments	26/04/06	DTC

LEGEND:

Roof pitch is 45° unless specified on drawing.

- Chimney stacks
- Ventilating ridge tile to roof space
- GRP Vent Cowl
- Ventilating tile
- Wall plate height (top of plate)
- (G) (Horizontal) / (X) (Sloped) — Lead flashing / cavity tray position indicated thus. See elevations for further details
- SVP cranked over in roof space via 45 deg. bends & terminated min. 2500mm from grp cowl. Provide grille terminal. All pipework to be secured to trussed rafters.
- SP = AAV
- Roof access position (see also SD 12.04.01).
- Access walkway providing min. 1000mm maintenance platform.
- Flat roof rain water outlet positions
- Flat roof AOV rooflight to be fitted with manual override device located in House Managers office.
- Staircase roof light to be controlled from break glass override at head of stairs and lowest point of access.

All Velux rooflight units to be motor operated

- wp — 75mm round waste vent pipe
- sp — 100mm dia. soil vent pipe
- rwp — 75mm round rain water pipe

GROUND FLOOR	S.S.L.	+3.365
	F.F.L.	+3.500
FIRST FLOOR	S.S.L.	+6.065
	F.F.L.	+6.125
SECOND FLOOR	S.S.L.	+8.690
	F.F.L.	+8.750

ALL DIMENSIONS TO BE CHECKED ON SITE
WORK TO FIGURED DIMENSIONS ONLY
REPORT DISCREPANCIES TO THE ARCHITECT AT ONCE BEFORE PROCEEDING
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Client
McCARTHY & STONE
THE NATURAL CHOICE FOR A HAPPY RETIREMENT

Project Title
Proposed Sheltered Housing Development
Pinchbeck Road
SPALDING

Drawing Title
BLOCK A–ROOF PLAN

Scale	1:100	Date	MAR 2006
Drawn	DTC	Checked	
Drawing No.			Rev.
1268/2/061			P2

SHDC
PLANNING & DEVELOPMENT
10 MAY 2006
Ref. 06/1/06

DETERMINED PLAN

CAD plot date: 50+hm=01,35,14,00

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