GENERAL NOTES:

Construction to NHBC standards.

Foundations to Structural Engineers specification & details.

External cavity wall comprises - 100mm external skin, 80mm clean cavity with Ateflex 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. battens 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 fr 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.

Internal partition system within flats to be Lafarge Acoustic Homespan, lined both sides with 12.5mm plasterboard, refer to standard details.

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.

LEGEND:

- Meter box positioned in masonary wall
- Denotes structural member & bearing condition to Structural Engineers design (Bxx)
- Movement joint (M.J.)
- Soil & Vent Pipe - Centrelines to be 100mm off wall unless noted otherwise (svp)
- Areas of masonry to be of grade & strength to Structural Engineers design (i.e. 50N/mm & cat(i) mortar) At loadbearing blockwork to have a min. strength of 7N/mm2 in cat(i) mortar (P)
- NCWxx Window Reference
- Window size, location & quantity as schedules
- Windows to be set back 100mm from front of facing brick/Blockwork where applicable
- All window & door glazing to Ground Floor to be Laminated Glass
- For details of fire resistance to svp, rwp, extractor fans & casing-see E577 DG 003,004,005,006-07.03

Service entry to flats:-
1. Fire Alarm
2. Electricity
3. Torstall Telecom
4. B.T.
5. Water

- Extract fan.
- Indicates areas where render finish to be applied to external face of cavity walls
- FIRE DOORS See also standard details 325 FD 001 /03.02 & 325 FD 002 /03.02

REVISIONS

Rev.	Date	By
P2 General amendments	06/04/06	DTC
P3 General amendments	26/04/06	DTC

NOTE:
WINDOW DIMENSIONS REFER TO FINISHED FACE OF REVEAL. IN AREAS WHERE WALLS ARE TO BE RENDERED OPENING IN BLOCKWORK OUTER SKIN IS TO BE BUILT 30mm WIDER.
EG. 1810mm=1840mm, 1060mm=1090mm
WINDOWS TO BE ADJUSTED DENOTED THUS = *

✱ INDICATES FLAT WITH FULL HALF HOUR FIRE RATING TO HALL WALLS, CEILING & ROOF ACCESS HATCH. DOORS TO BE SELF CLOSING FD20 TYPE EXCLUDING BATHROOM. AIRING CUPBOARD DOOR NOT TO BE SELF CLOSING TYPE

wp 75mm round waste vent pipe
svp 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–GROUND FLOOR BRICK DIMENSIONS

Scale	1:100	Date	MAR 2006
Drawn	DTC	Checked	
Drawing No.			Rev.
1268/2/021			P3

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

SHDC PLANNING & DEVELOPMENT
10 MAY 2006
Ref. 06/1106

DETERMINED PLAN

GROUND FLOOR PLAN

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