



**Wall Construction**

275mm cavity walls to consist of:  
100mm face brickwork (see site plan for details),  
75mm cavity to be filled with Crown Dritherm  
full fill insulation in accordance with BBA  
Certificate No. 86/1678 or similar approved,  
100mm internal skin of Tarmac Hemelite  
blockwork. Cavity walls tied together using  
galvanised iron or plastic twist ties spaced  
900mm horizontally and 450mm vertically to  
BS1243, 1978. Internal blockwork walls to  
receive 10mm sand/cement render and skim  
finish.

Where door and window frames do not cloak  
DPC by 35mm minimum apply 22mm thick  
Gyproc thermal plasterboard to reveals to  
minimise cold bridging.

**Surface Water Drainage**

To be proprietary 110mm diameter p.v.c. pipes  
flexible joined to fall 1:70 bedded in 100mm pea  
gravel. Pipes to discharge into 1200mm diameter  
soakaways sited 5000mm away from buildings.

**Protection to Underground Pipes**

Where pipes are not under road and have less  
than 600mm cover concrete paving slabs should  
be laid as bridging above the pipes on minimum  
75mm pea gravel. If flexible pipes are under a  
road and have less than 900mm cover reinforced  
concrete bridging should be used instead of  
paving slabs.

**Ground Floor Construction**

65mm sand/cement screed on proprietary 50 mm  
thick floor insulation with perimeter insulation to  
screed on 1200 gauge polythene d.p.m. on  
100mm concrete oversite on minimum 150mm,  
maximum 600mm well blinded and compacted  
hardcore. Wall d.p.c. to lap floor d.p.m. by a  
minimum of 50mm.

**Sub-structure Walling**

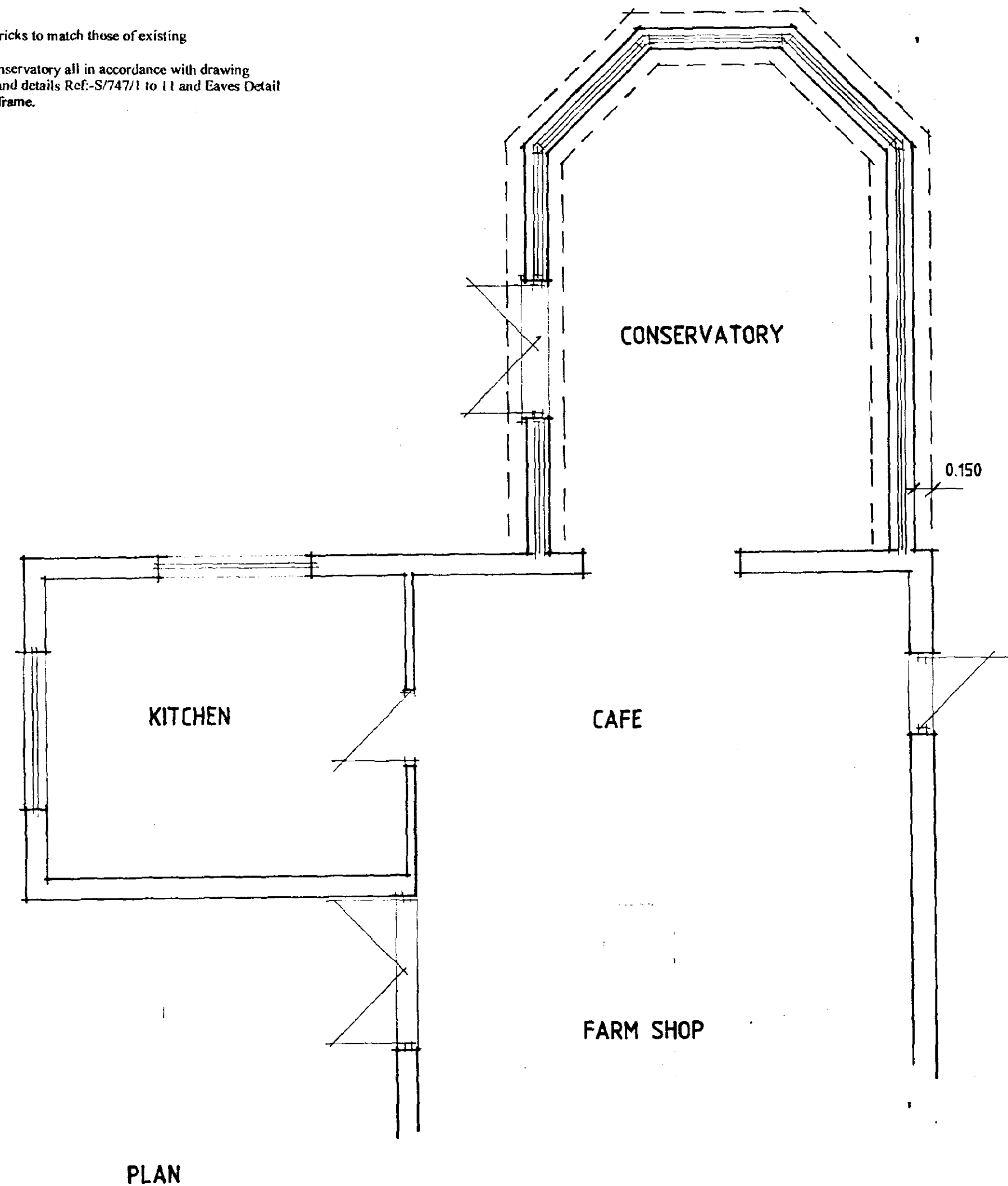
100 mm Class A dense concrete blocks. Bitumen  
felt d.p.c. to external walls 150mm above ground  
level. Weak mix infill to base of cavities to  
terminate 225mm below lowest d.p.c. level.

Remove existing window and extend openings down  
to floor level - for access into proposed conservatory.

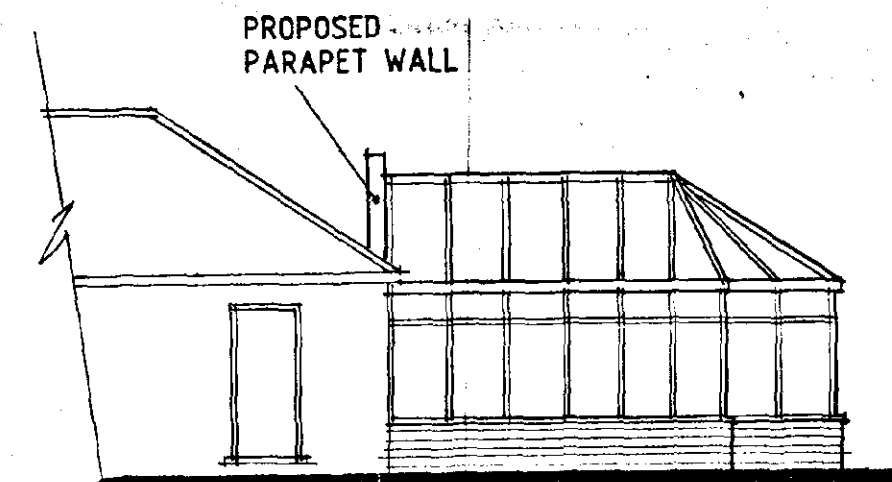
Build up parapet cavity wall off existing external wall  
to suit proposed conservatory. Provide all necessary  
valleys and flashings etc to make completely watertight.

Facing bricks to match those of existing

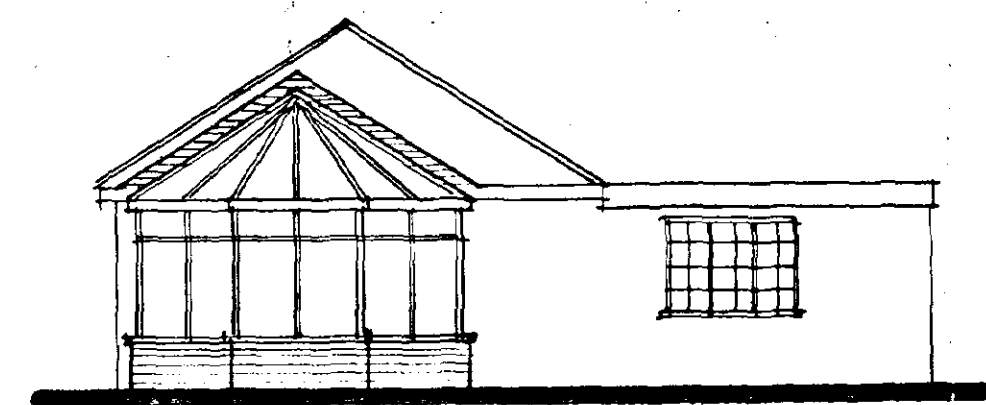
Build conservatory all in accordance with drawing  
003458 and details Ref-S/747/1 to 11 and Eaves Detail  
by Ultraframe.



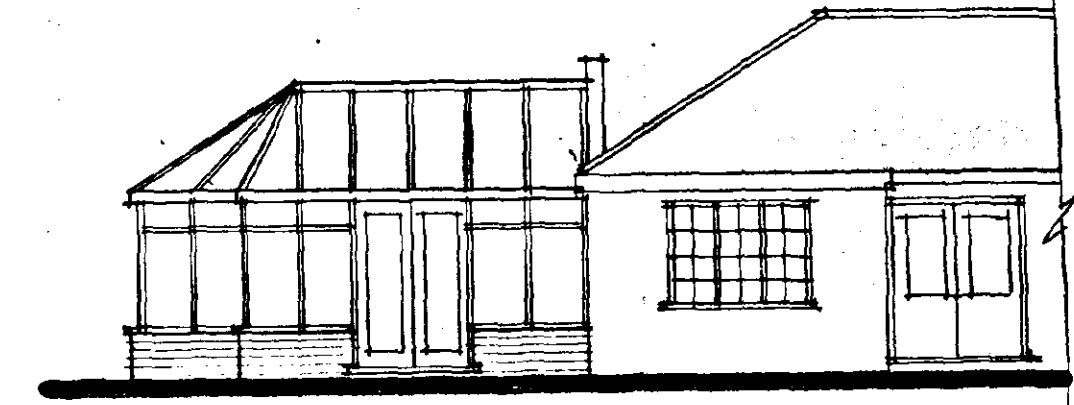
PLAN



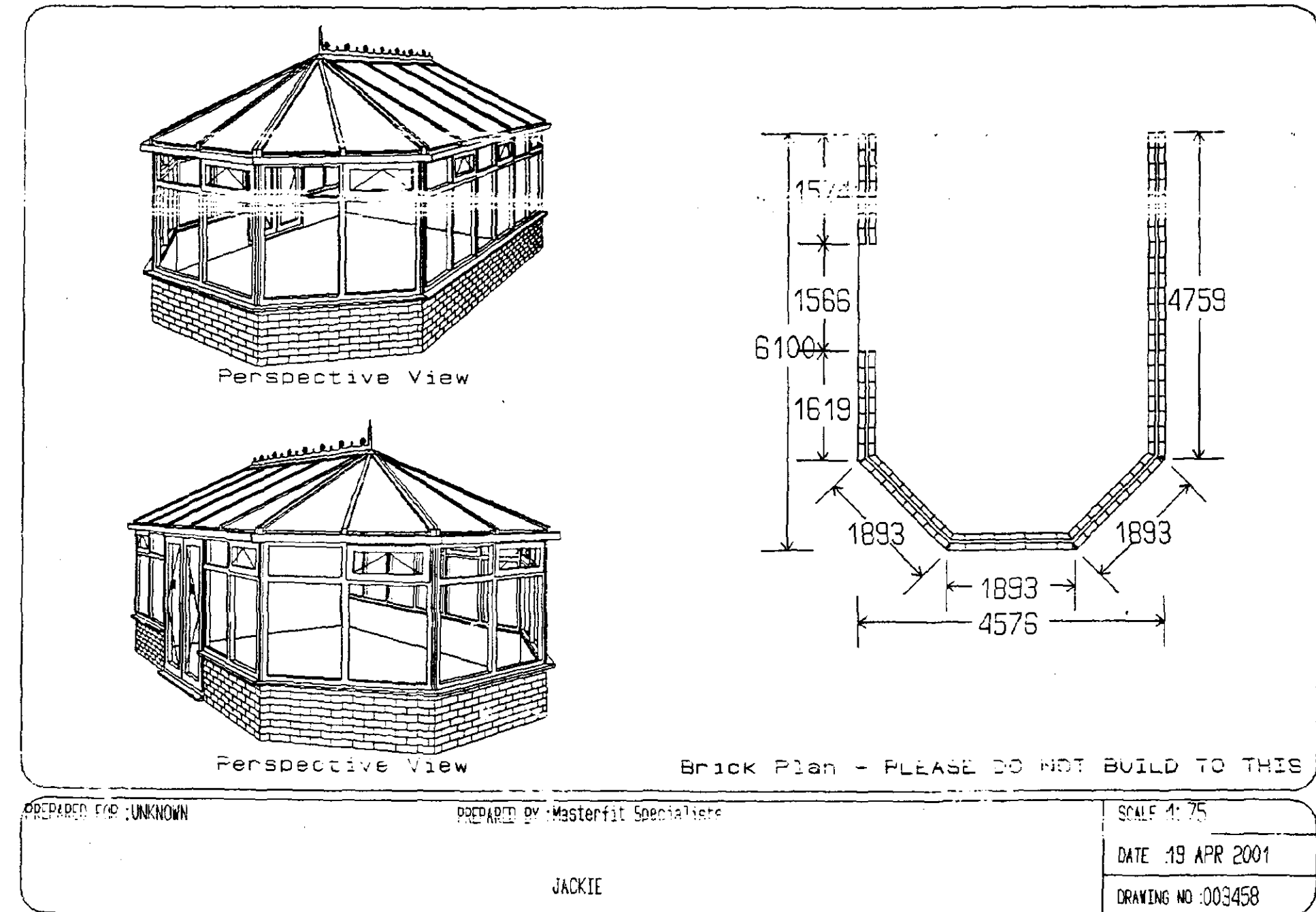
SIDE



REAR



SIDE



PREPARED BY: UNKNOWN

PREPARED BY: Masterfit Specialists

JACKIE

SCALE 1:75

DATE 19 APR 2001

DRAWING NO: 003458

**DESIGN Status**  
CONSULTANTS IN ARCHITECTURE & PLANNING

PROPOSED COSERVATORY, AT  
FARM SHOP, THE CHESTNUTS,  
TOPS GATE, GEDNEY FOR

MR. & MRS. G. FREEMAN

1:50 1:100 SD01-030/1  
JULY-01 B.GILHAM.

DETERMINED  
PLAN

SOUTH HOLLAND DC  
HOUSING & PLANNING  
13 JUL 2001  
Ref: 0870101

2 Edinburgh Walk, Halbeach,  
Spalding, Lincs. PE12 7AP  
Tel: 01406 424343 Fax: 01406 490702