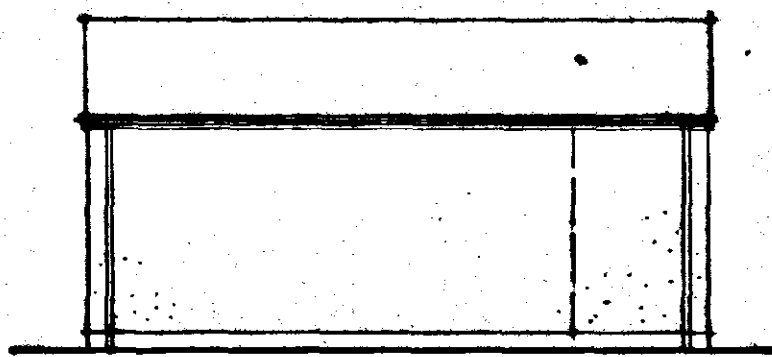
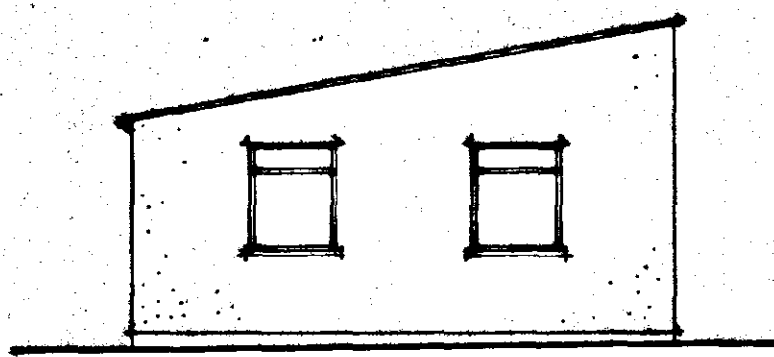


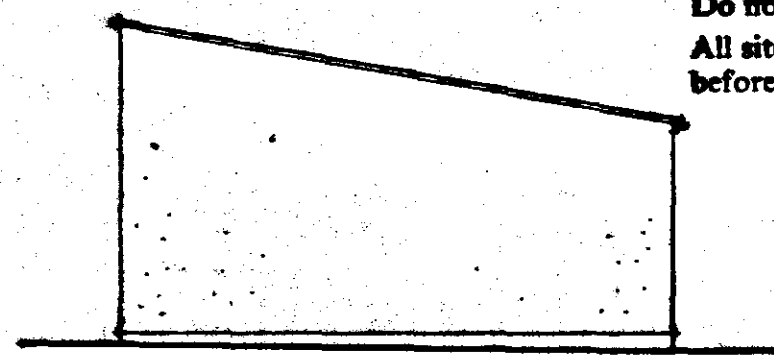
Do not scale off this drawing.
All site dimensions to be checked
before work commences.



WEST ELEVATION



SOUTH ELEVATION



NORTH ELEVATION

Roof construction:

Eternit 2000 Profile 6 fibrous cement corrugated sheeting colour natural grey installed to manufacturers recommendations.

Roof pitch to be min. 10° with min. 150mm end laps. End and side laps to be sealed.

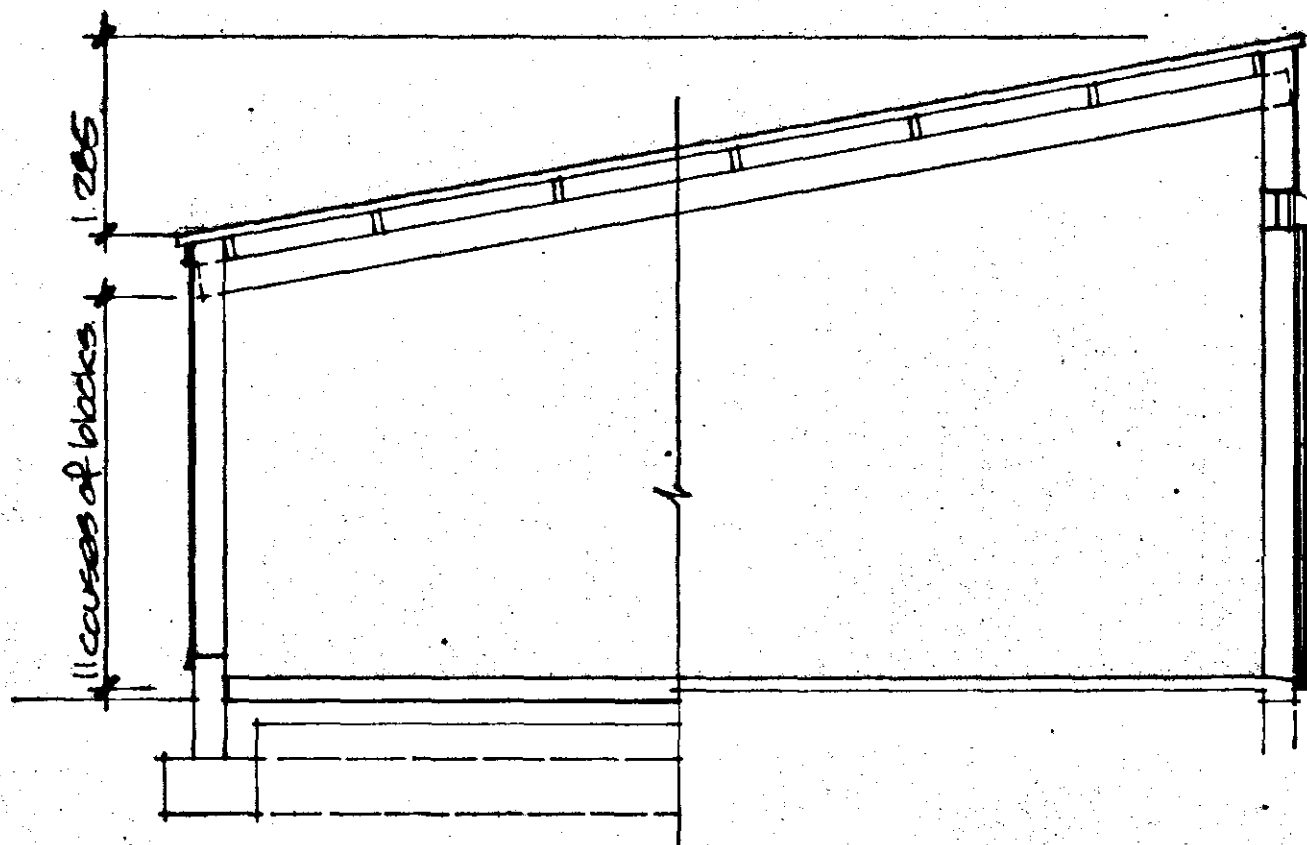
Sheeting to be fixed to 50x150 grade SC3 purlins with washered drive screws.

Purlins to be installed at 1.200 cts and to be secured to steel support beams with angle brackets welded to top flange of beams.

Purlins to be built into gable walls with min. 100mm bearing.

Install 3no. 203x133x30 universal beams at 1.950 cts to support timber purlins. Beams to have min. 150mm bearings at each end.

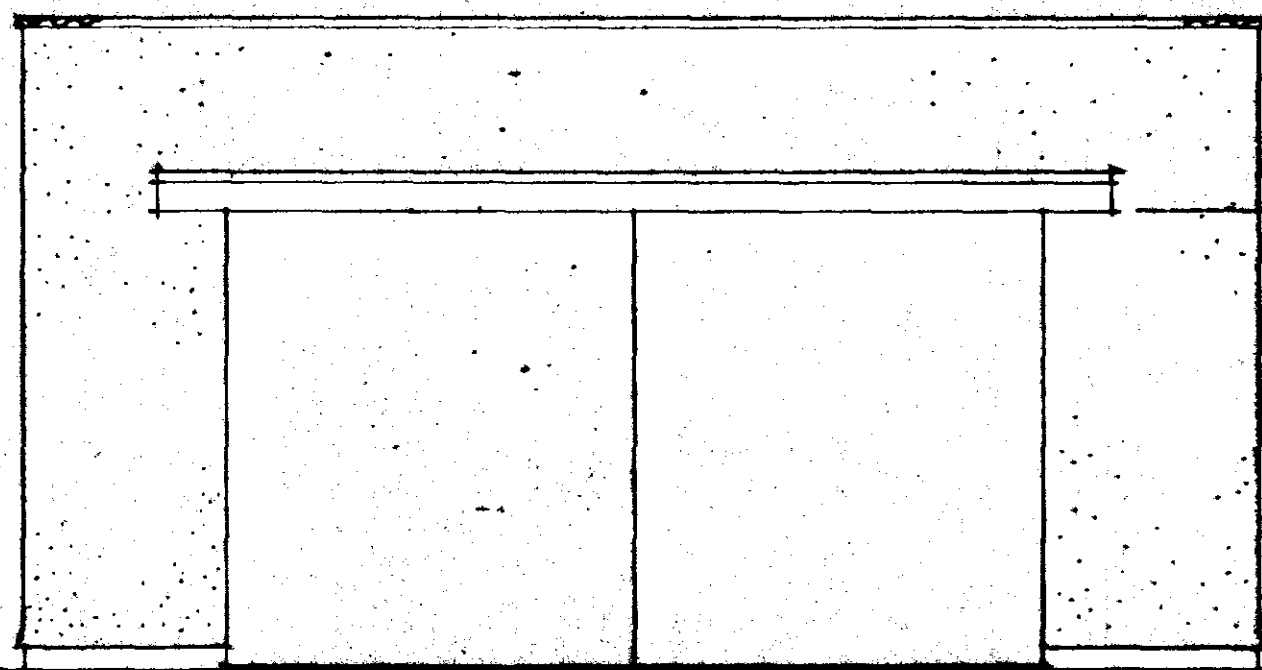
Install 30x5mm mild steel straps to roof perimeter. Straps to be installed at each purlin junction with gable walls and 2no. straps to be installed at each end of each steel beam fixed to purlins.



SECTION A-A

Cutters and downpipes:

Install 150mm dia h.r. cutters with 75mm dia. downpipes connected to 110mm dia. u.pvc drains connected to adjacent small ditch.



EAST ELEVATION

Wall construction:

New walls constructed of 215mm thick class 'A' cellular concrete blockwork to match existing.

Install Hybad d.p.c. min. 150mm above ground level to new walls.

Exterior of new and existing walls to be finish with sand/cement render with tyrolean splatter finish in natural grey.

Install expanded metal render stop at base of new rendering at least 150mm above ground level.

Incorporate expanded metal in render at ends of steel beams and timber purlins if close to face of blockwork.

New blockwork to be fully bonded to existing.

Lintels:

Install precast concrete slab lintels over new windows.

Install 250x140x43 U.B. above garage door with approx. 450mm bearing at each end (see calculations).

Foundations:

New min. 225x200 concrete grade 5td strip foundations to be min. 150mm deep (1000 in shrinkable soil).

Existing foundations to be checked for suitability.

Foundations to be agreed with L.A. building inspector.

Floors:

New floor to be formed of 150mm thick grade 5td concrete slab with flat finish on 1200 gauge polythene d.p.m. on min. 150mm hardcore well consolidated and blinded.

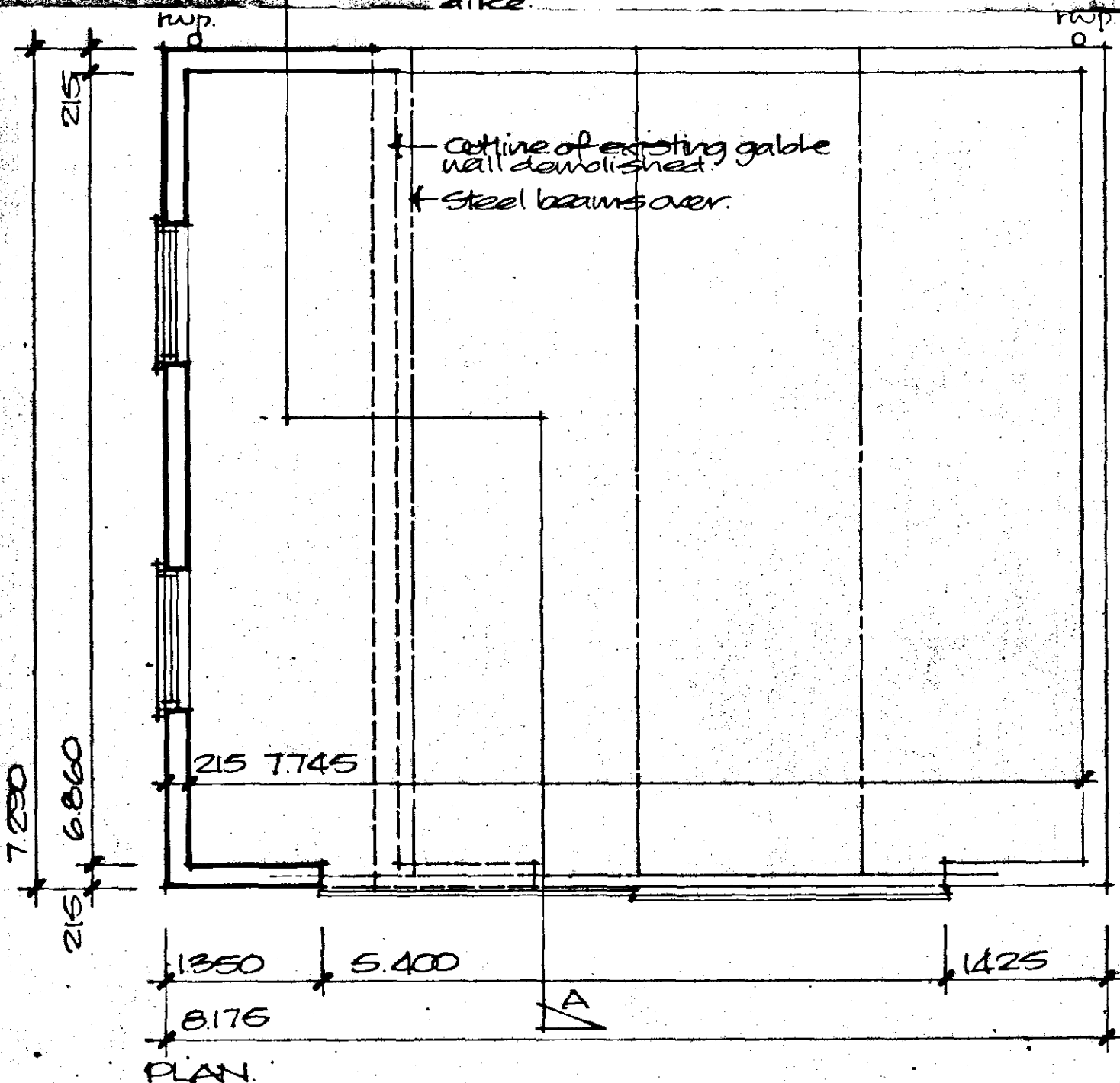
Existing concrete floor to have new approx. 75mm thick topping of concrete with flat finish. Apply bonding agent to existing concrete.

Windows:

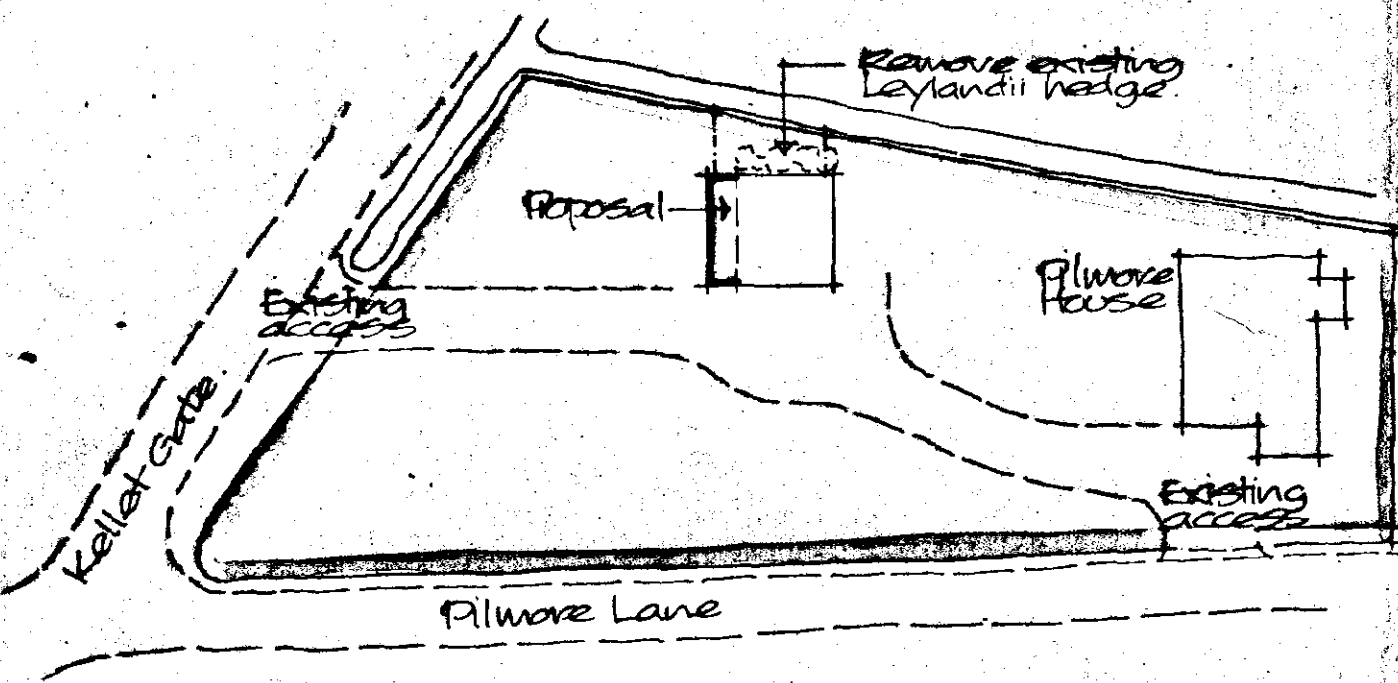
To be Pattern & Paul ref. 215W standard timber windows single glazed.

Doors:

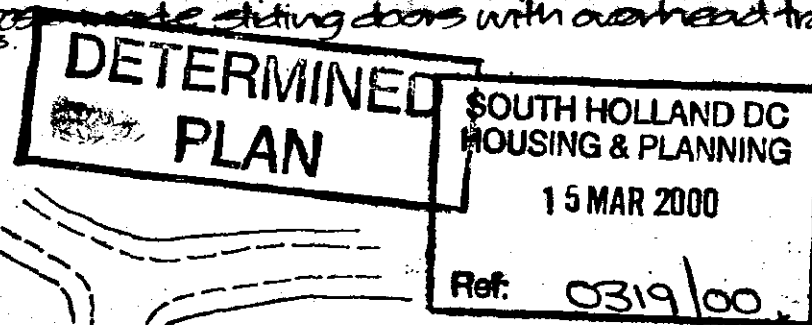
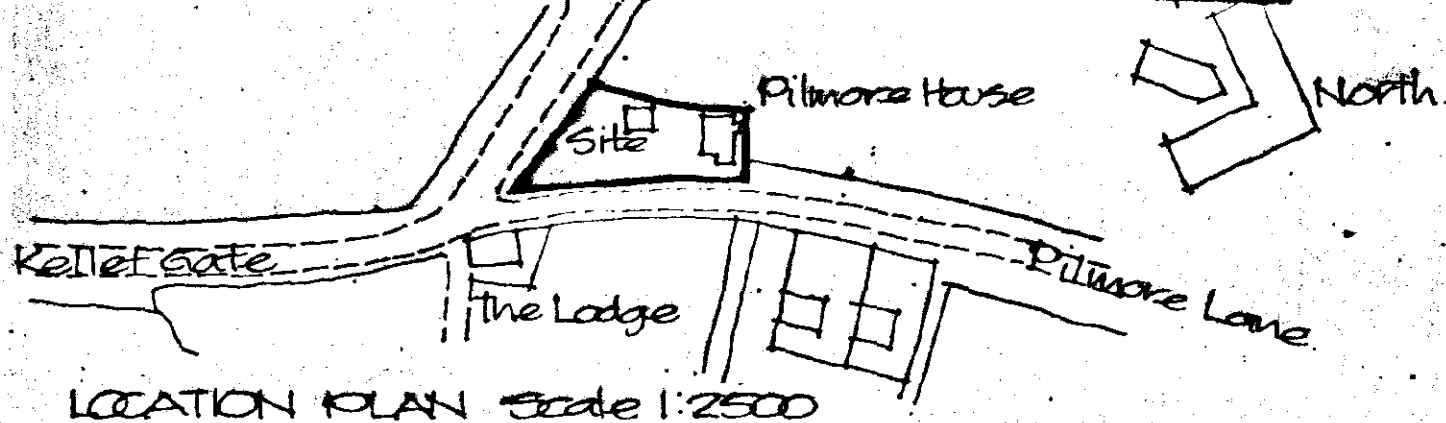
Install pair of timber sliding doors with overhead tracks and bottom guides.



PLAN



BLOCK PLAN Scale 1:500



Project
PROPOSED ALTERATIONS
AND EXTENSIONS TO
EXISTING GARAGE
FILMORE HOUSE,
FILMORE LANE,
LOW FULNEY.

ALAN HORNSBY
ARCHITECTURAL SERVICES

'Little Acre'
Peak Hill, Cowbit,
Spalding, Lincs. PE12 6AW
Tel. Holbeach (01406) 380591

Client
MR & MRS J.F. RUFFHAM.

Scale 1:50/1:100
Dr. no. 00/16/01
Date March 2000