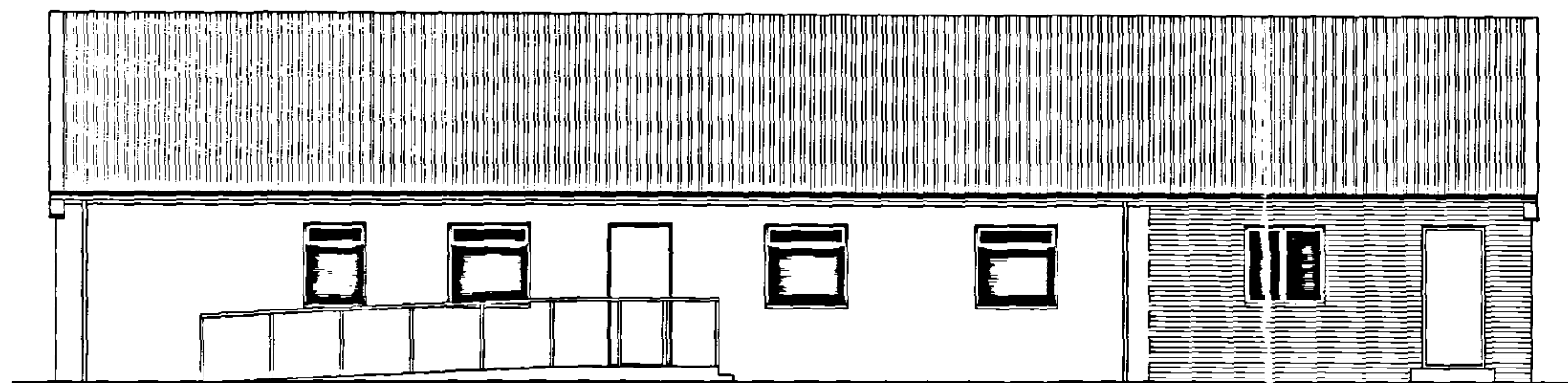
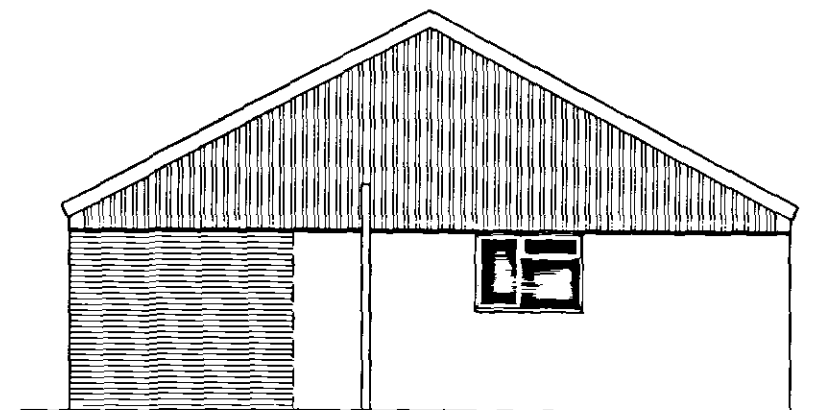
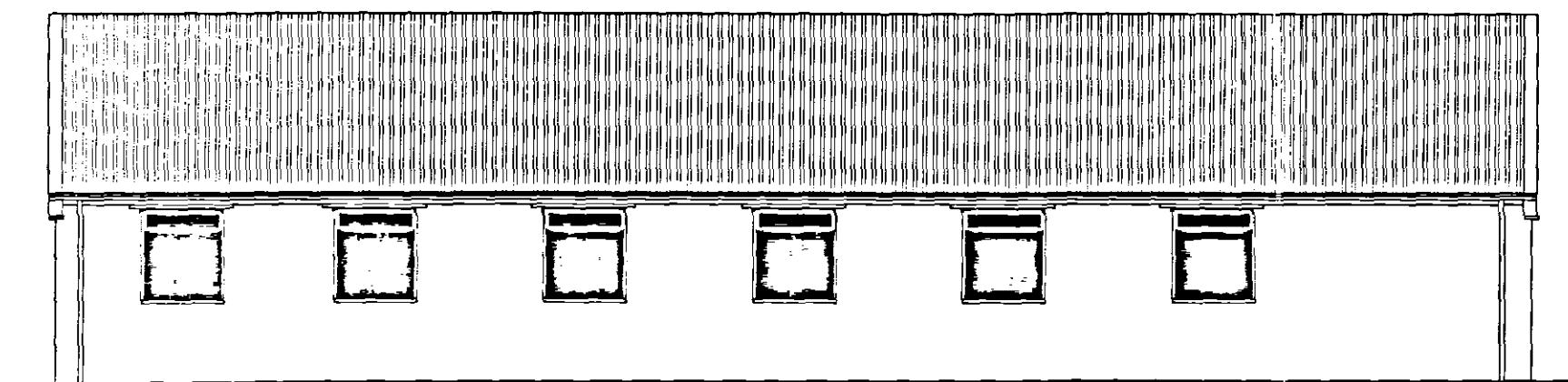




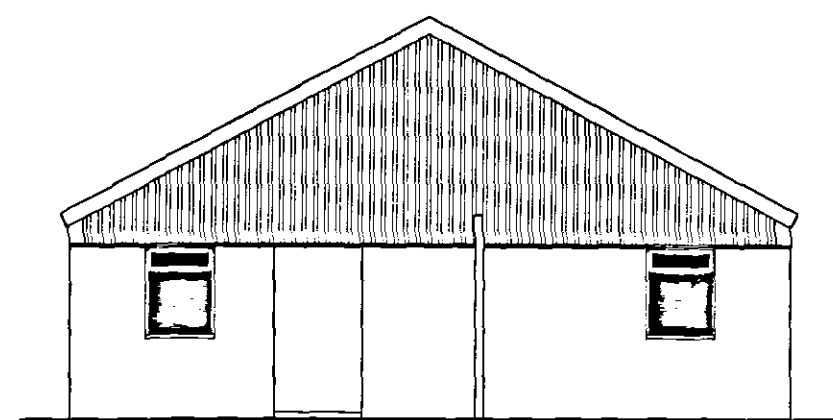
SOUTH - WEST ELEVATION



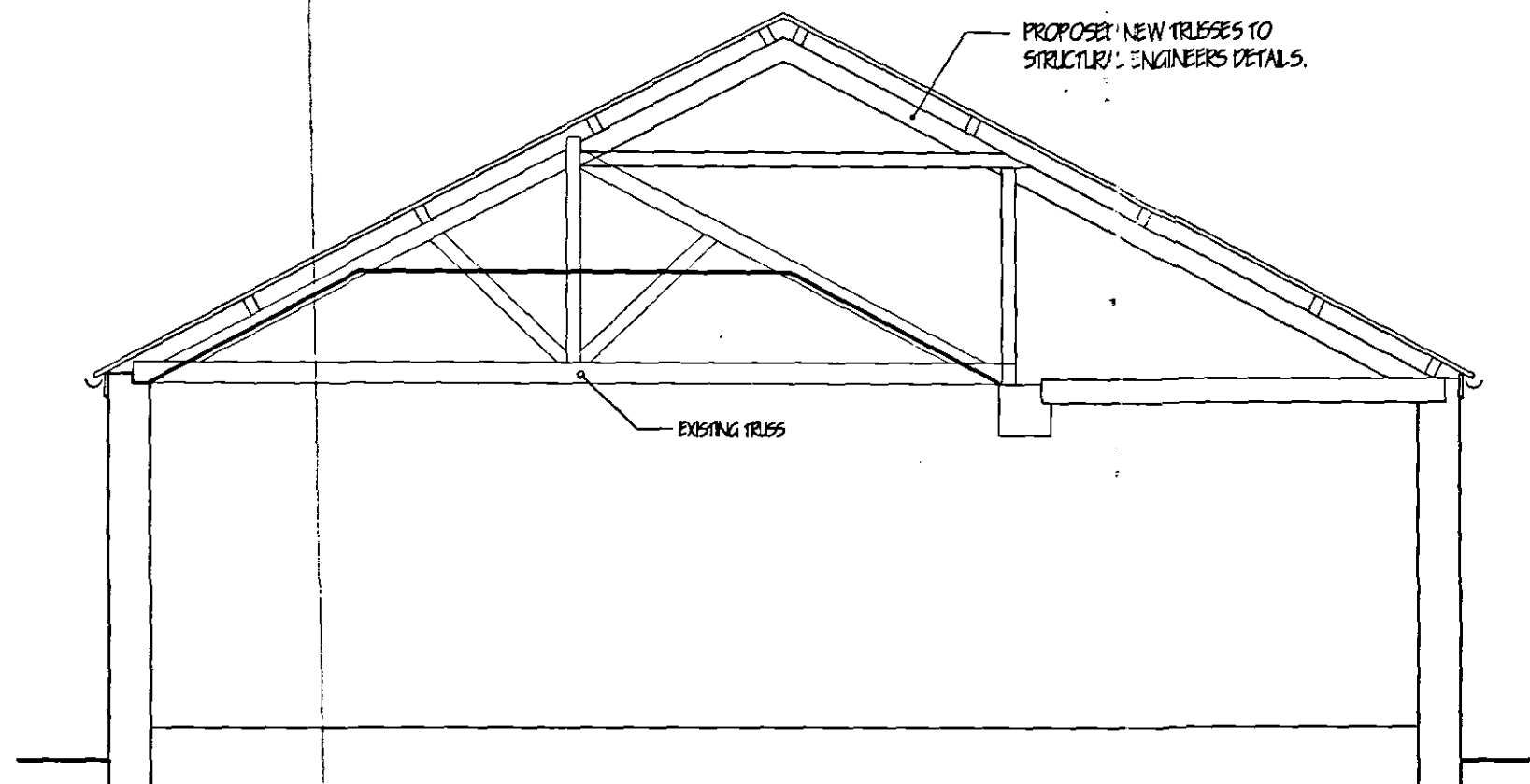
SOUTH - EAST ELEVATION



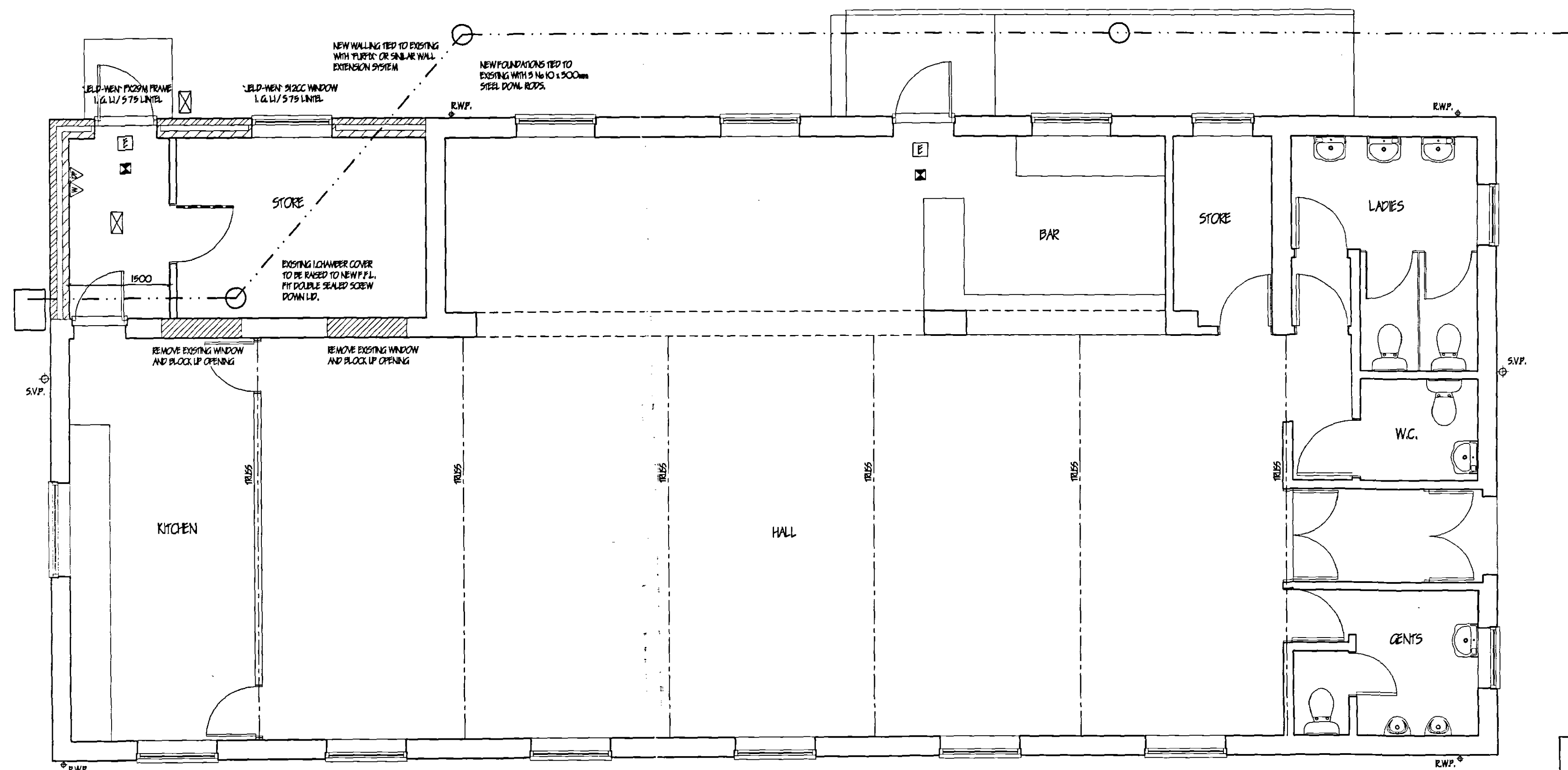
NORTH - EAST ELEVATION



NORTH - WEST ELEVATION



SECTION



FLOOR PLAN

#### SURFACE WATER DRAINAGE.

110mm dia. half round rainwater gutters to existing 65mm dia. rainwater pipes

#### FIRE DOORS.

All doors to be min. 850mm wide and have 20 mins fire resistance and fitted with self doors. All frames/ doors to have intumescent strip fitted. All office doors to be fitted with vision panel, of glass plate glass to Class C of B.S. 6206.

#### EMERGENCY EXIT DOORS.

All doors to be min. 850mm wide and fitted with panic latch. Doors to be operable to 180 degrees. Provide 'Push Bar to Open' sign on door. Emergency Exit sign over to B.S. 5499 ptl. Externally provide 1.0m x 1.0m concrete landing level with internal fire.

#### INTERNAL DOORS.

All internal doors to be minimum 850mm wide. Disabled toilet facility to be fitted with 1.0m wide door set

#### LIGHTING.

Provide 'Siemens' or similar approved fluorescent lighting fixed at ceiling level, to provide an initial efficacy averaged over the whole office area, of not less than 40 lumens/lumens / circuit-watt to be controlled by manual switch not more than 8.0m from luminaire or by means of movement sensors. The following lighting levels are recommended:

Storage areas 150lux at vertical plane  
Corridors 120lux at floor level.

Provide emergency light fittings with full tube conversion in positions shown on plan all to B.S. 5266 ptl.

#### GROUND FLOOR

Strip all vegetable soil and lay floor as follows: 70mm sand and cement screed with chicken wire reinforcement on 500mm polythene D.P.M. on 60mm 'Celotex GA2060' insulation board, on 1200mm polythene D.P.M. lapped corners with D.P.C. by min. 1000mm. Lay 300mm wide D.P.M. strip into D.P.C. to lay floor D.P.M. All on 100 concrete over slab. Concrete mix CEM to B.S. 5923, ptl 1991: 150 bladed and consolidated hardcore.

#### GENERAL

All electrical installations to be in accordance with the latest I.E.E. Regulations. Provide hot & cold water supply to all wash basins. All electrical switches, socket outlets, telephone and TV points to habitable rooms to be positioned at appropriate heights between 450mm & 1200mm from F.F.L.

#### WALLS

235 cavity walls to consist of face brickwork to B.S. 5923:1974 for clay bricks and B.S. 1071:1978 for c/c in silicate bricks. 85 cavity build into cavity. External cavity wall batt insulation boarding in accord with makers instructions and dependent on 'c/c'. 1x254/1225 & 86/1584. 1000mm Tarmac. Intermix solid insulation blocks or similar. Cavity walls to be laid together using galvanised iron brick ties set 750 horizontally and 450 vertically to B.S. 1245:1978 wall ties positioned at 300 vertical centres at all unbanded courses of cavity. Close cavities with 'hermatite' preformed closer and provide bitumen felt DPC to C.P. 121. All work to be carried out in accordance with BS Code of Practice 121 Part 1:1975. External walls to have max. 'U' value of 0.55 W/sqm.K. All to receive 10mm S/C render as at 5mm skin. Stud walls to consist of 25 x 89mm c/s studs at 400mm c/c, both sides to be clad with 12.7mm plasterboard and skim. 100mm dustline will be between studs.

#### FOUNDATIONS.

Under walls as shown provide 225 x 700 strip concrete foundations all CEM mix to B.S. 5923, ptl 1991. Form isolated pad foundations to stockwork in accordance with Structural Engineers details. All foundations taken down to bear on load bearing strata min. depth of 450mm below ground level to underside of foundations: should shrinkable soil conditions be found on site then foundations shall be taken down to a minimum depth of 750mm below ground level

#### CLADDING

Form all vertical cladding of 0.5mm thick Planked cedar trapezoidal profile galvanised steel. 16 profiled rain pans with drainage slots to base and eaves. Cladding system fixed to 'Weld Building Components Ltd.' or similar galvanised steel purlins spaced to Structural Engineer recommendations. All fixed in accordance with manufacturers instructions.

#### PITCHED ROOF

Form pitched roof covering of 0.7mm thick Planked cedar trapezoidal profile galvanised steel. Cladding system fixed to treated timber purlins spaced to Structural Engineers recommendations. All fixed in accordance with manufacturers instructions

#### FLOOR DRAINAGE

Where pipes pass under floors encase in 150mm pea gravel. Where pipes pass under drives/hardstandings run and in 150mm concrete with flange pipes to be encased with joints in pipe work. Provide 65 x 100 pea gravel concrete trial bedding where pipes pass through walls, provide compressible filler around pipe, open up marked both sides of wall with ridge sheet mat etc.

#### LIMITATIONS.

This drawing is limited in the amount of information contained and does not purport to contain a full specification of the works. It is solely for the purpose of obtaining Planning/ Building Regulation approval. The drawing must not be used as a contract document alone.

All dimensions shall be taken from site from actual work. Under no circumstances shall measurements be scaled from this drawing for construction or ordering purposes. All given dimensions shall be checked by the Builder/ Contractor and will be his responsibility from commencement of site work. The works will not be supervised or inspected on site by G.R. Merchant, or any representative thereof, it is the client or their appointed agents responsibility to control workmanship, substitution of materials, adherence to specification, variations to contract etc.

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#### STANDARDS.

All materials to be new unless otherwise stated and all components and materials etc. to be used fitted and installed etc. in strict accordance with manufacturers instruction and relevant Code of Practice. Materials shall conform to appropriate British Standard Specification or BBA Certificate or European Code equivalent.

#### HEALTH & SAFETY.

The Employer/ Client shall ensure that the selected contractor to construct with and adapt all measures necessary to achieve compliance with Health & Safety legislation for Building Sites and Work Places. The Employer/ Client is advised that should the works need to comply with the Construction Design and Management Regulations an independent Planning Supervisor will be required.

#### SCOPE OF THE WORKS.

The works shall comprise of all that is shown on the drawing and details. Work that may not be specifically shown but may be reasonably inferred as necessary to carry out the works shall be deemed to be included.

#### ☒ PUSH BAR TO OPEN SIGN

☒ ABC POWDER EXTINGUISHER (6kg) to B.S. EN3

☒ WATER FILLED EXTINGUISHER (9litre) to B.S. EN3

☒ EMERGENCY LIGHTING to B.S. 5266 ptl.

☒ EMERGENCY EXIT SIGN to B.S. 5499 ptl. 100mm HIGH LETTERING

DETERMINED  
PLAN

**G. R. MERCHANT**  
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Project  
PROPOSED EXTENSION & RE-ROOF  
BROADGATE  
WESTON HILLS  
SPALDING Lincs

Client  
WESTON HILLS VILLAGE HALL

Drawing  
PROPOSED  
FLOOR PLAN / SECTION / ELEVATIONS

Job Ref.  
1076-04

Drawing No.  
02

Date  
DEC. '04

Drawn  
J.C.

Scales  
1:50 1:100

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SHGC  
Planning & Development

17 JAN 2005

Ref: 0043/05