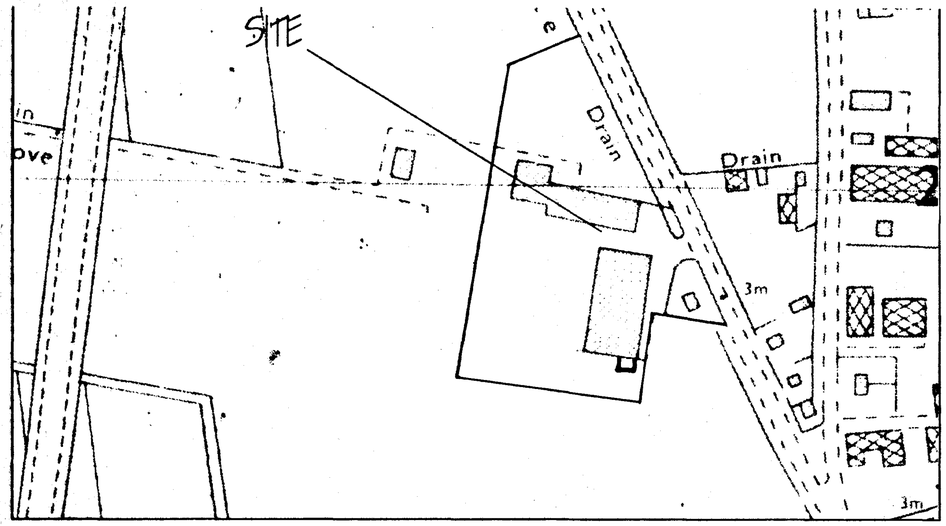
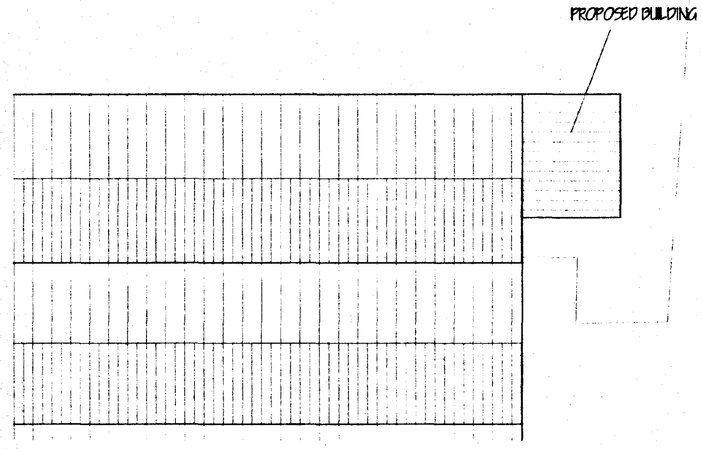
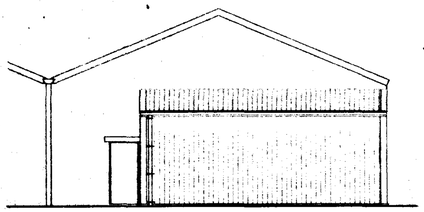


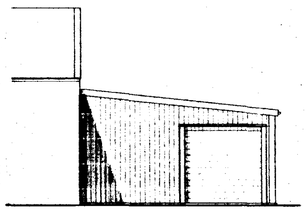
LOCATION PLAN 1:2500



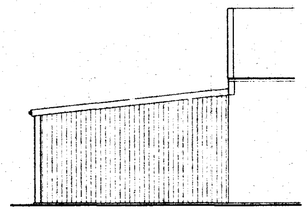
BLOCK PLAN 1:500



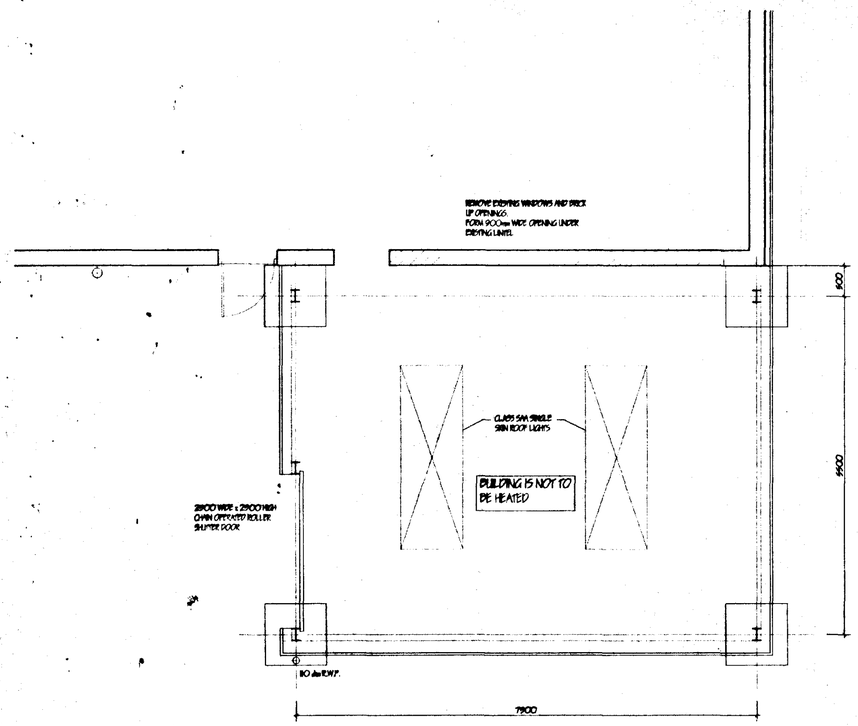
REAR ELEVATION



SIDE ELEVATION



SIDE ELEVATION



FLOOR PLAN

SURFACE WATER DRAINAGE.
150mm dia. half round rainwater gutters to 110mm dia. rainwater pipes: 110mm dia. underground pipes flexibly jointed to a fall of 1:70 pipes bedded and surrounded in pea gravel and discharge to 1.2m dia. soakaway min. 5.0m to edge from building.

PITCHED ROOF
Form pitched roof coverings of 0.7mm thick Plastisol coated trapezoidal profile galvanised steel. Cladding system fixed to 'Ward Buildings Components Ltd' or similar galvanised steel purlins spaced to Structural Engineers recommendations. All fixed in accordance with manufacturers instructions

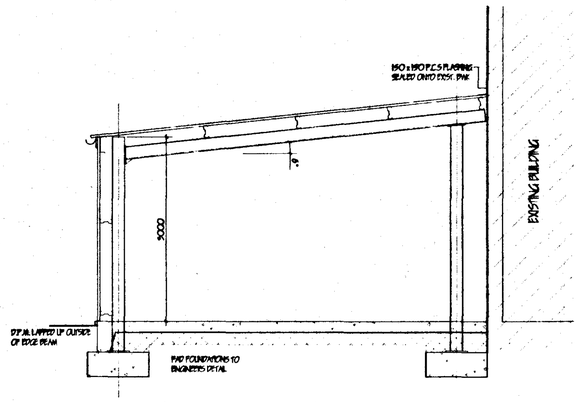
CLADDING
Form all vertical claddings of 0.5mm thick Plastisol coated trapezoidal profile galvanised steel. Cladding system fixed to 'Ward Buildings Components Ltd.' or similar galvanised steel purlins spaced to Structural Engineer recommendations. All fixed in accordance with manufacturers instructions.

STEELWORK.
Form all steelwork to Structural Engineers recommendations. All Roof, Side and Gable purlins/ rails to be 'Ward Buildings Components Ltd' or similar fixed in accordance with manufacturers instructions cut side steelwork.

TRANSLUCENT SHEETING.
10% of roof area in single skin translucent sheets. Inner Sheet Grade 5AA Class 1
A galvanised steel mesh is to be incorporated between translucent sheets to provide security and permit roof maintenance in compliance with C.D.M. regulations.

LIGHTING.
Provide "Siemens" or similar approved twin 1.8m high frequency 70 watt fluorescent battens fixed at ceiling level. to provide the following lighting levels.
Storage areas 150Lux at vertical plane
Provide emergency light fittings with full tube conversion in positions shown on plan all to B.S. 5266 pt1.

FLOORS.
Floor slab to comprise of 150mm min. clean well consolidated hardcore not exceeding 40mm max. size. with 50mm blinding. 200mm reinforced concrete RC35 min. with 1 layers A252 reinforcing fabric min. cover 35mm from top Provide 1200g polythene D.P.M. lapped min. 300mm in all directions and taken up edge of floor slab. Construction joints of 900mm long 16mm dia. tie bars at 600mm c/ c. at max. 4.8m bay widths.



SECTION

CONSTRUCTION HAZARDS.
The following operations are identified as involving hazards in construction.
a) Working close to underground or over head power cables.
b) Demolition and modification to adjacent existing buildings containing asbestos materials.
c) Excavation adjacent to existing foundations and effluent tanks below ground.
d) Steel erection close to boundary or existing building.
e) Working with scaffolding.
f) Working at height.
g) Roofing operations.
h) Craneage operations.
i) "Working" on insulation or large laminated insulated panels in areas with restricted access.
j) Disposal of soil / wastes.
m) Welding to existing steelwork.

HAZARDOUS MATERIALS
The following materials could be deemed a hazard.
a) Cement and cement based products.
b) Solvent based paints.
c) Foul and factory waste sewerage located in existing drainage system.
d) Dust generated during construction (including asbestos)
e) Sealants and adhesives.
f) Insulation material .
g) Heavy structural steelworks and timbers.
h) Reinforcing bars.

The above list is not a definite list as the Principal contractor or any subcontractor may specify materials which could be deemed a hazard over and above those listed

DETERMINED PLAN

SOUTH HOLLAND DC
HOUSING & PLANNING
31 AUG 2001
Ref: 10sal01

ref.	revision	date

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Project
PROPOSED EXTENSION TO BUILDING
RANGELL GATE
LOW FULNEY
SPALDING LINCS

Client
FLOWERPLUS LTD.

Drawing
PLANS ELEVATIONS SECTION

Job Ref	Drawing No
270/01	01
Date	Drawn
AUG 2001	JC

Scales
1/50 1/100

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