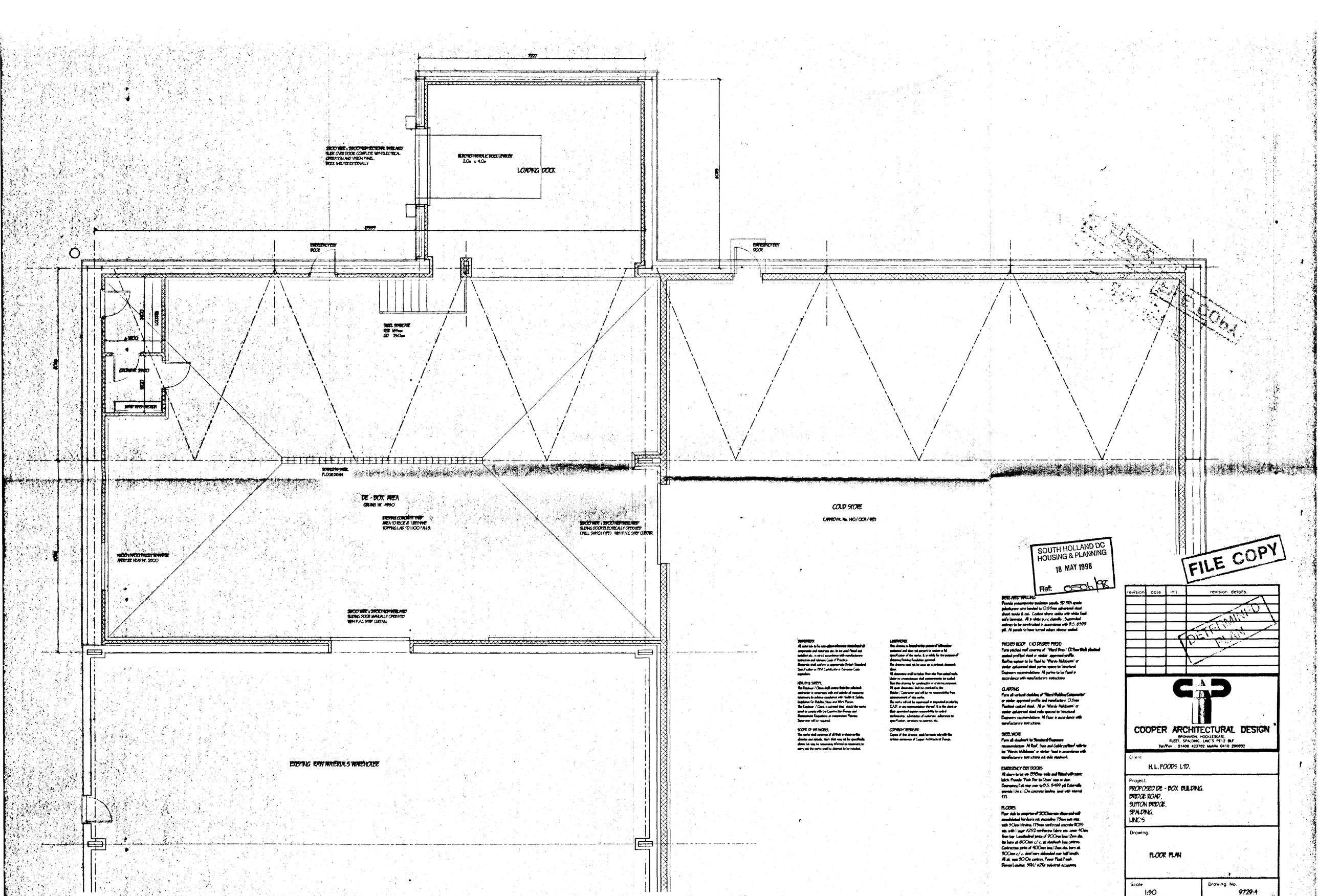


SOUTH HOLLAND DC
HOUSING & PLANNING
18 MAY 1998
Ref: S/0416/98

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DETAILED PLAN

**INSULATED WALLING:**
Provide proprietary polyurethane foam panels. 50 FRA grade polyethylene core bonded to 0.55mm galvanised steel sheet, textile & oat. Coated where visible with white food safe laminate. All in white p.v.c channels. Suspended ceilings to be constructed in accordance with B.S. 6999 pt1. All panels to have turned edges where exposed.

**PITCHED ROOF (10 DEGREE PITCH)**
Form pitched roof covering of "Ward Brise - 0.7mm thick plastisol coated profiled steel or similar approved profile. Roofline system to be fixed to "Wards Multiseam" or similar galvanised steel purlins spaces to Structural Engineers recommendations. All purlins to be fixed in accordance with manufacturers instructions

**CLADDING**
Form all vertical claddings of "Ward Rubilon Components" or similar approved profile and manufacture 0.5mm Plastisol coated steel. All on "Wards Multiseam" or similar galvanised steel rails spaced to Structural Engineers 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 "Wards Multiseam" or similar fixed in accordance with manufacturers instructions est. side steelwork.

**EMERGENCY EXIT DOORS.**
All doors to be min 1980mm wide and fitted with panic latch. Provide "Push Bar to Open" sign on door. Emergency Exit sign over to B.S. 5499 pt1 Externally provide 1 No x 1.0m concrete landing (and with internal FFL).

**FLOORS.**
Floor slab to comprise of 200mm min. class and well consolidated hardcore ash, excavation 775mm nom size with 50mm blinding, 175mm reinforced concrete RC35 min. with 1 layer A252 reinforcing fabric min. cover 40mm from top. Longitudinal joints of 900mm long 12mm dia. bar bars at 600mm c/c. at steelwork bay centres. Contraction joints of 400mm long 12mm dia. bars at 300mm c/c. dowl bars debonded over half length. All at. max 30.0m centres. Power Float Finish. Domain Loading 5KN/m2 for industrial occupancy.

**SUBSTRUCTURE**
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 is competent, with and advise all necessary measures 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 experienced 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.

**LIABILITIES**
The drawing is limited to the extent of information contained and does not purport to contain a full specification of the works. It is solely for the purpose of obtaining Building Regulation approval.
The drawing must not be used as a contract documents alone.
All dimensions shall be taken from site from setted work. Under no circumstances shall measurements be scaled from the drawing for construction or setting purposes. All open dimensions shall be checked by the Builder / Contractor and will be his responsibility from commencement of site works.
The works will not be supervised or inspected on site by C.A.D. or any representative thereof. It is the client or their appointed persons responsibility to control workmanship, submission of materials, adherence to specification, variations to contract etc.

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| revision | date | init. | revision details |
|---|---|---|---|
| | | | |

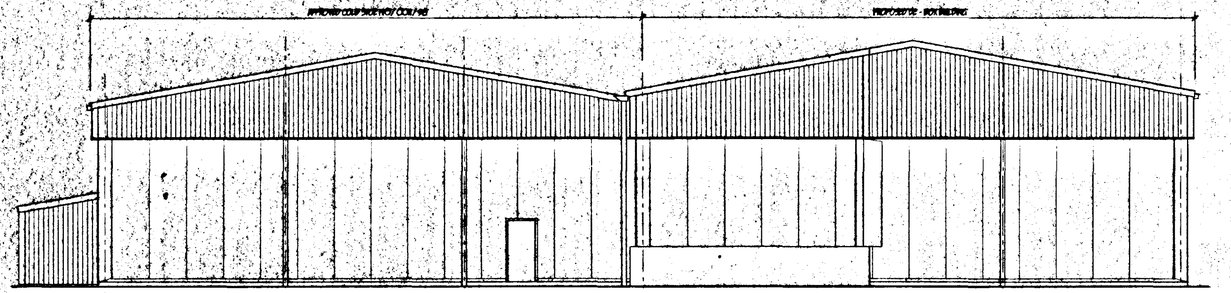

COOPER ARCHITECTURAL DESIGN
BRONAVON, HOCKLESGATE,
FLEET, SPALDING, LINC'S PE12 8LF
Tel/Fax :- 01406 423782 Mobile 0410 290852

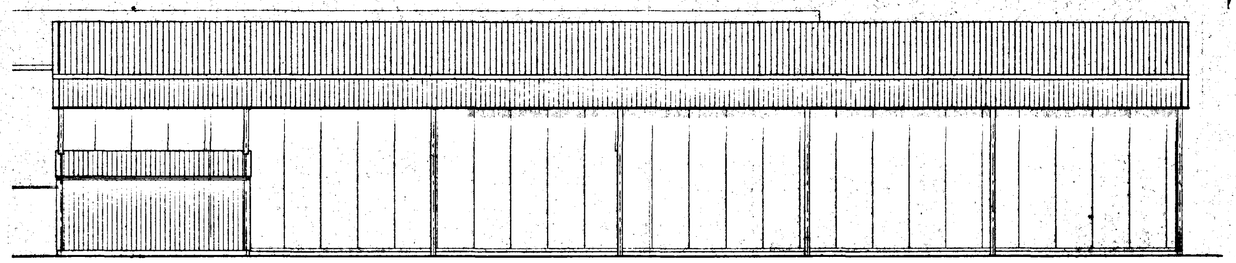

Client
H.L. FOODS LTD.

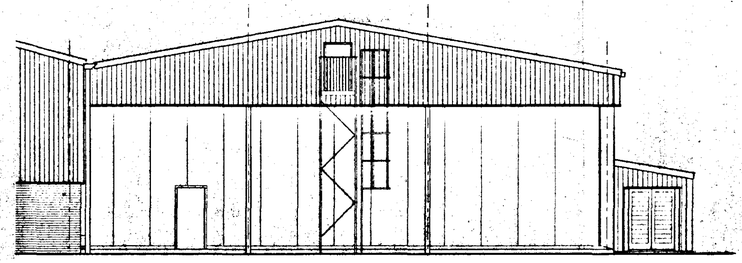
Project.
PROPOSED DE - BOX BUILDING.
BRIDGE ROAD,
SUTTON BRIDGE,
SPALDING,
LINC'S

Drawing.
FLOOR PLAN

| Scale | Drawing No. |
|---|---|
| 1:50 | 9729.4 |
| Date. MAY '98 | Drawn. J.C. |





**STANDARDS**
All materials to be used to these offices to be fabricated, all components and materials etc. to be used Fitted and installed etc. in strict accordance with manufacturers instructions 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 is conversant with and adopts all necessary measures to achieve compliance with Health & Safety Guidelines for Rubber Mixers and Mixer Makers.
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 items shown on the drawings and details. Work that does not be specifically shown but may be reasonably inferred as necessary to carry out the works shall be deemed to be included.

**WARNINGS.**
This drawing is indicative this construction information and does not purport to contain a full specification of the works to be relied for the purposes of obtaining Building Regulation approval.
The drawing must not be used as a contract document alone.
All dimensions shall be taken from site then noted 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 works.
The works will not be supervised or inspected on site by C.A.D. or any representative thereof. It is the client or their appointed agents responsibility to control craftsmanship, substitution of materials, adherence to specification, variations to contract etc.

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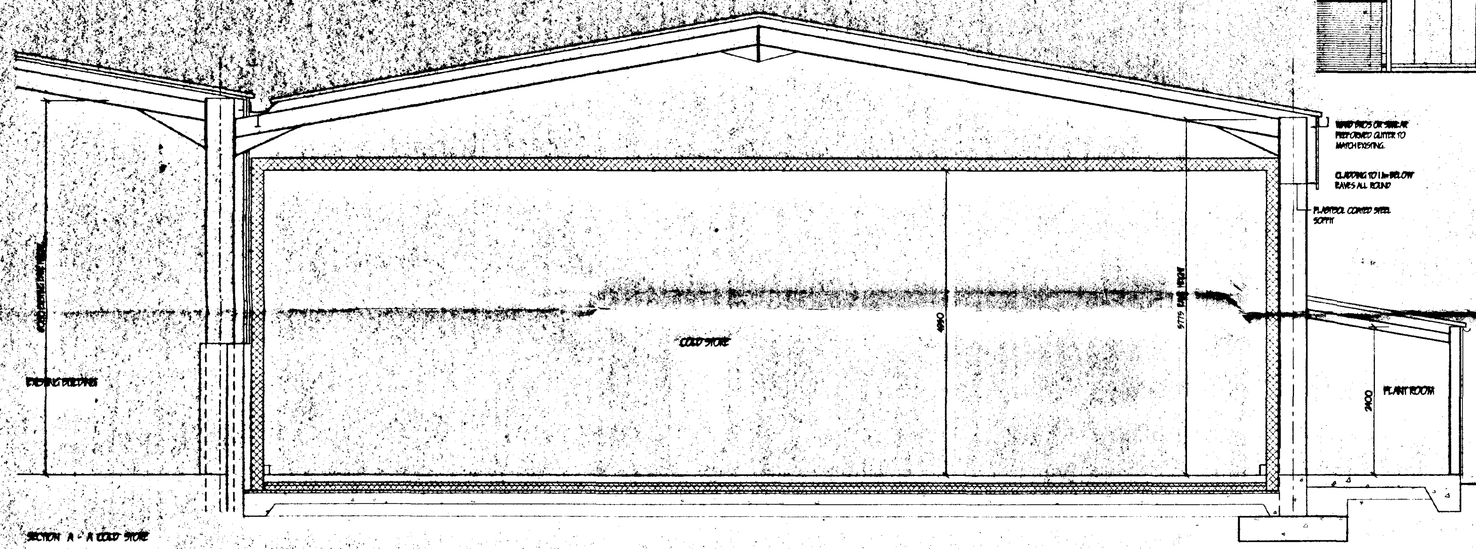
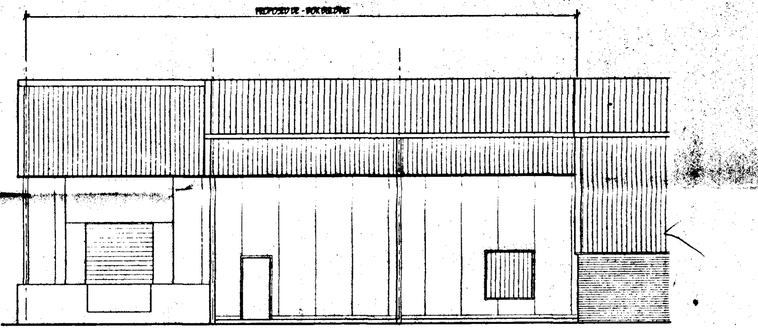
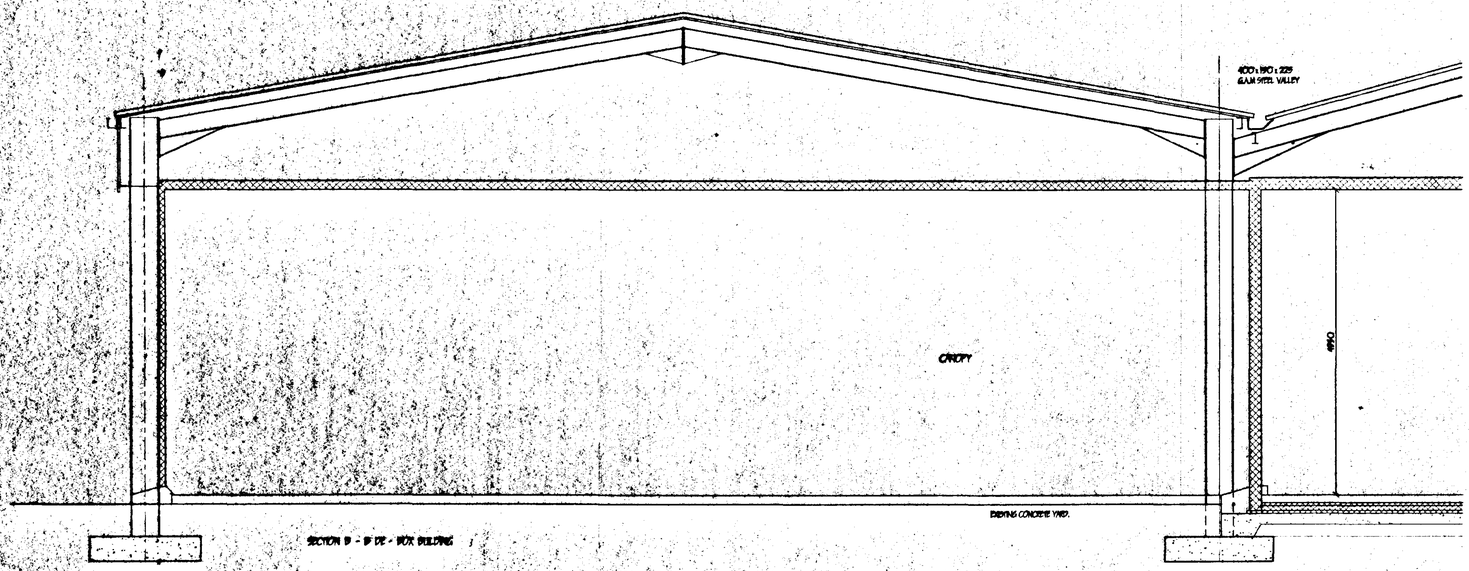
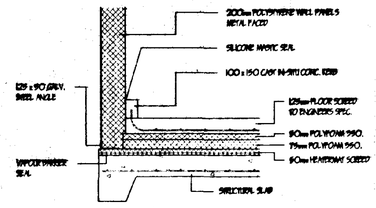



SECTION A - A' COLD STORE




SECTION B - B' DE - BOX BUILDING




SLAB DETAIL 1:25

**ROOF PITCHED ROOF (NOTED ON PLAN)**
Form pitched roof covering of "Ward Profiles Components" or similar approved profile and manufacture, 0.5mm Plastisol coated steel. All on "Wardo Multibeam" or similar galvanised steel purlins spaced to Structural Engineers recommendations. All purlins to be fixed in accordance with manufacturers instructions

**CLADDING**
Form all vertical cladding of "Ward Profiles Components" or similar approved profile and manufacture, 0.5mm Plastisol coated steel. All on "Wardo Multibeam" or similar galvanised steel rails spaced to Structural Engineers recommendations. All fixed in accordance with manufacturers instructions

**STEEL WORK**
Form all steelwork to Structural Engineers recommendations. All Roof, Side and Gable purlins/ rails to be "Wardo Multibeam" or similar fixed in accordance with manufacturers instructions as site steelwork.

**EMERGENCY EXIT DOORS.**
All doors to be min 850mm wide and fitted with panic latch. Provide 'Push Bar to Open' sign on door. Emergency Exit sign over to B.S. 5499 pt1 Externally provide 1.1m x 1.0m concrete landing, level with internal F.F.L.

**FLOORS.**
Floor slab to comprise of 200mm min. dense well-consolidated hardcore with incorporating 75mm min. thick, with 50mm blinding, 175mm reinforced concrete RC35 min. with 1 layer A252 reinforcing fabric min. cover 40mm from top. Longitudinal joints of 900mm long 12mm dia. tie bars at 600mm c/c. at steelwork bay centres. Contraction joints of 400mm long 12mm dia. bars at 300mm c/c. dowl bars dobowded over half length. All at min 30 0m centres. Power Float Finish. Design Loading: 5KN/m2for industrial occupancy.

SOUTH HOLLAND DC
HOUSING & PLANNING
18 MAY 1998
Ref: 0508/98

| revision | date | init. | revision details. |
|---|---|---|---|
| A | MAY 98 | J.C. | DE - BOX AREA ADDED |

DETERMINED PLAN
FILE COPY

COOPER ARCHITECTURAL DESIGN
BROMAVON, HOCKLESGATE,
FLEET, SPALDING, LINC'S. PE12 6LF
Tel/Fax : 01406 423782 Mobile 0410 290952

Client
H.L. FOODS LTD.

Project.
PROPOSED COLD STORE
BRIDGE ROAD,
SUTTON BRIDGE,
SPALDING,
LINC'S

Drawing.
SECTIONS / ELEVATIONS

| Scale | Drawing No. |
|---|---|
| 1:50 1:100 | 9729:2A |
| Date. MAY 98 | Drawn. J.C. |