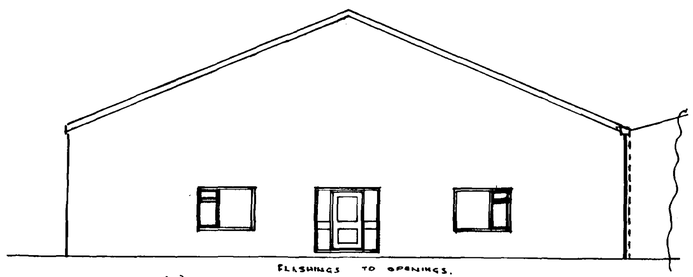
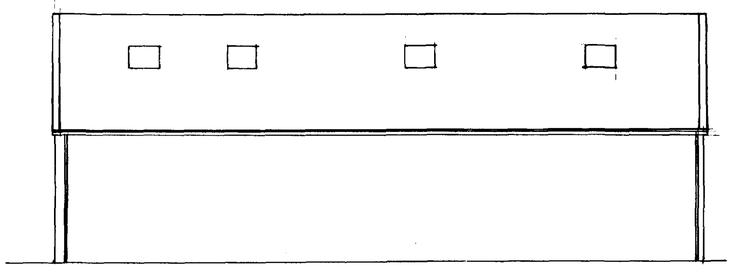
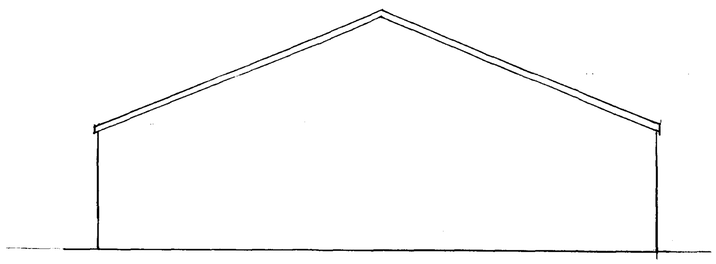
PROPOSED EXTENSION TO BUILDINGS AT NORTH ROAD, GEDNEY HILL, SPALDING, FOR EASTERN LAMINATE SUPPLIES.



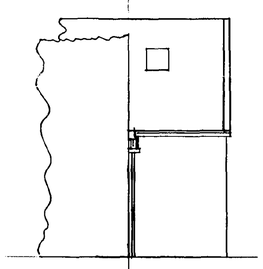
FRONT (E)



SIDE (S)



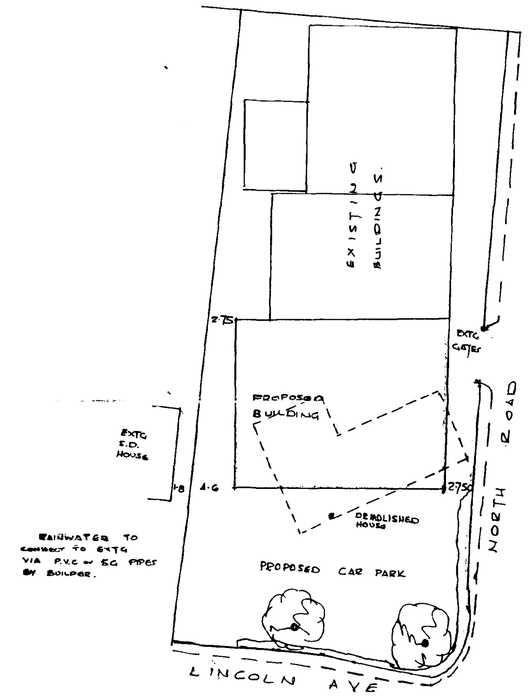
REAR (N)



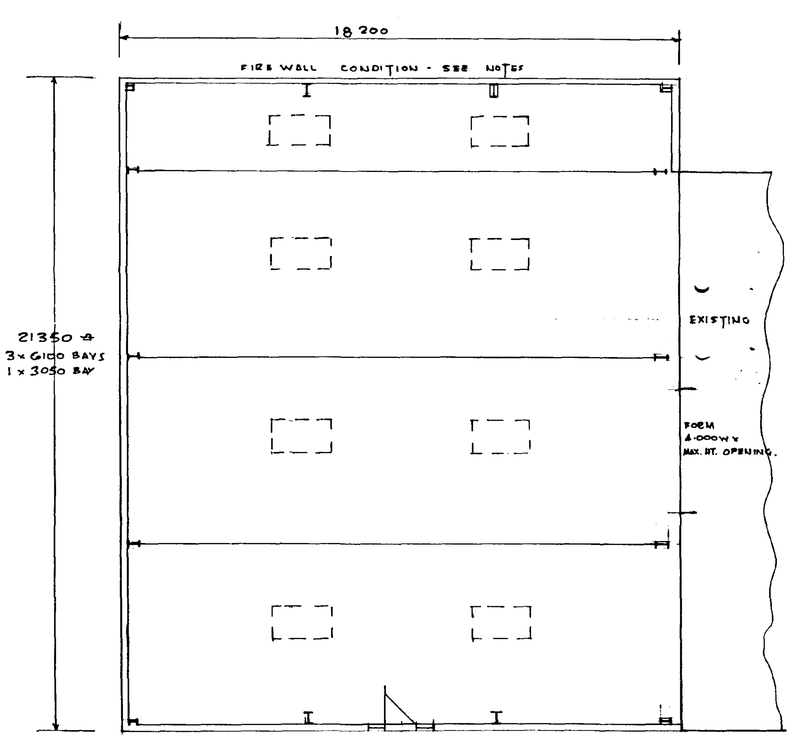
PART SIDE (N)

SCALE 1:100





SITE 1:305

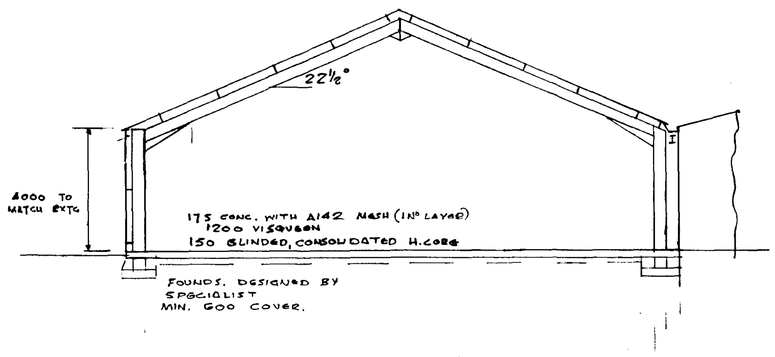


PLAN

ROOF:- 0.7 PLASTISOL BOX PROFILE on 40 CELOTEX LINING BOARD IN GALV TEES- BLUE DOUBLE SKIN ROOF LIGHTS.
VERTICAL:- 0.5 PLASTISOL BOX PROFILE on 40 CELOTEX LINING BOARD IN GALV TEES FULL HT. TO SIDES & FRONT
TO REAR 0.5 PLASTISOL BOX PROFILE GO F.G. QUILT & WHITE LINERS UNDER RAIL SYSTEM, ENCLOSING STEEL WORK & SIDE LAPS RIVETTED TO SUPPLIERS REQ'T.

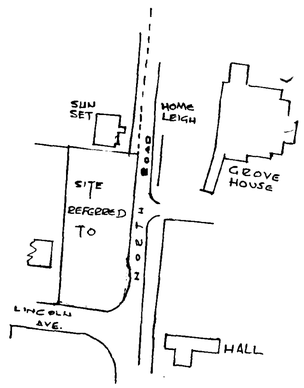
R.W. GOODS:- GALV. GUTTER BET'N EXTG & NEW WITH 2No PLG. D.PS 150 HE PVC GUTTERS & 100ø PVC. D.PS BELOW EAVES.

ALL E. BOARDS, CNR. ROLLS, RIDGE & DRIP FLASHING C/W FLAT PLASTISOL BENT AS REQ'D BY FORMING SPECIALIST



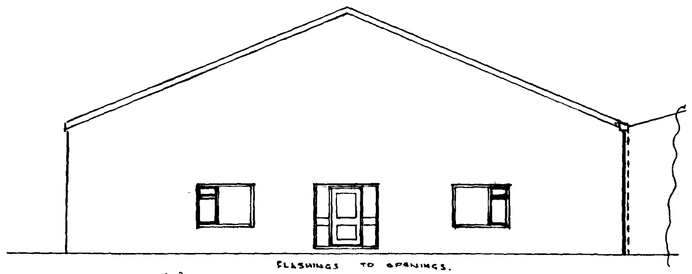
SECTION

STEELWORK:-
3No PORTAL & 2 LIGHT END FRAMES
L.E. FRAMES TO HAVE 2 INTER COLS EACH
ALL DESIGNED BY SPECIALIST
RSC EAVES BEAM & C.R. GALV PURLINS & RAILS
NOTE:- FIRE WALL RAILS TO HAVE WIDE EXPANSION JOINTS WITH SLOTTED HOLES, PLASTIC WASHERS & SHOULDERED BOLTS ALL TO SUPPLIERS REQ'T.

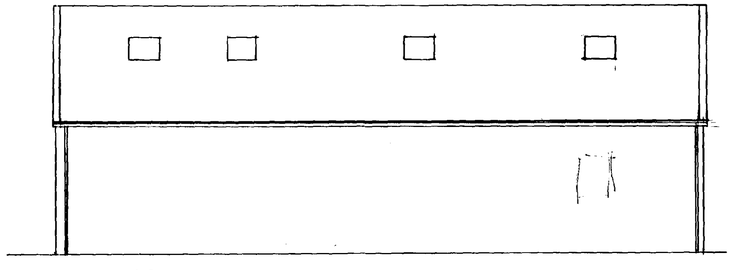


LOCATION 1:1250

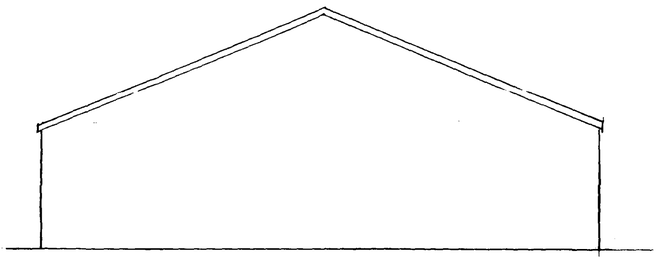
PROPOSED EXTENSION TO BUILDINGS AT NORTH ROAD, GEDNEY HILL, SPALDING, FOR EASTERN LAMINATE SUPPLIES.



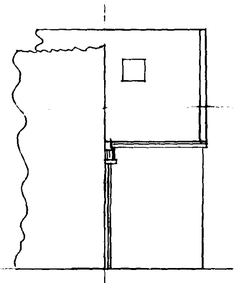
FRONT (E)



SIDE (S)



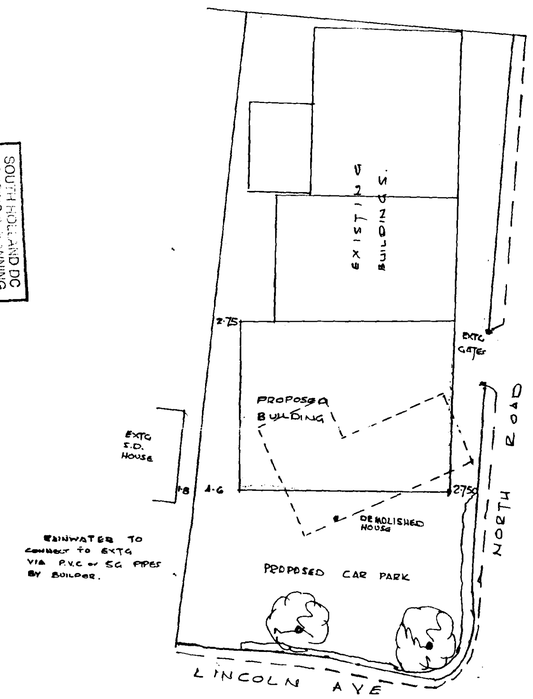
REAR (N)



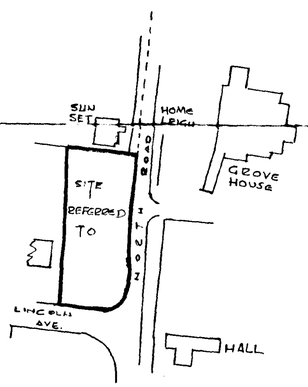
PART SIDE (N)

SCALE 1:100

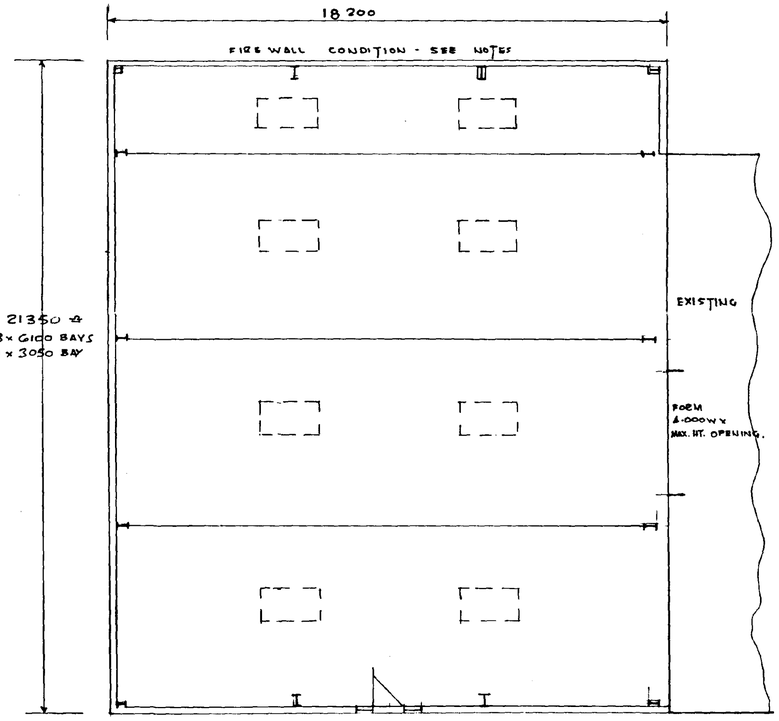
SOUTH HOLLAND DC
HOUSING & PLANNING
27 JUN 1997
Ref. S123/97



SITE 1:305



LOCATION 1:1250

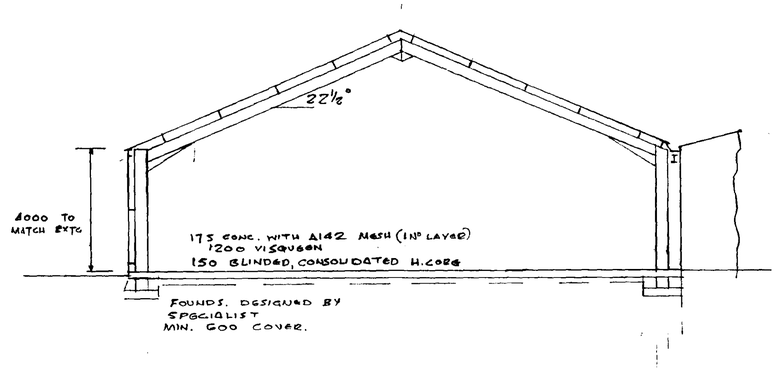


PLAN

ROOF:- 0·7 PLASTISOL BOX PROFILE on 40 CELOTEX LINING BOARD IN GALV TEES- 3N° DOUBLE SKIN ROOF LIGHTS.
VERTICAL:- 0·5 PLASTISOL BOX PROFILE on 40 CELOTEX LINING BOARD IN GALV TEES FULL HT. TO SIDES & FRONT
TO REAR 0·5 PLASTISOL BOX PROFILE GO F.G. QUILT & WHITE LINERS UNDER RAIL SYSTEM, ENCLOSING STEEL WORK & SIDE LAPS RIVETTED TO SUPPLIERS REQ°.

R.W. GOODS:- GALV. GUTTER BET^N EXTG & NEW WITH 2N° P.V.C. D.PS 150 HR PVC GUTTERS & 1000 P.V.C. D.PS ELSEWHERE.

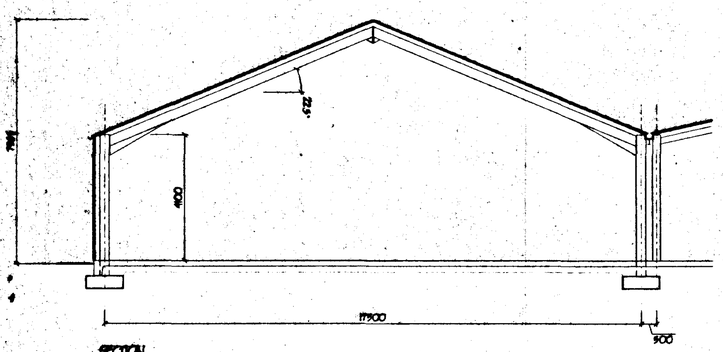
ALL B. BOARDS, CNR. ROLLS, RIDGE & DRIP FLASHING °/o FLAT PLASTISOL BENT AS REQ° BY FORMING SPECIALIST



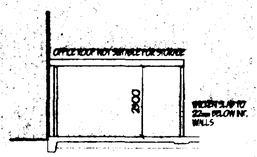
SECTION

STEELWORK:-
3N° PORTAL & 2 LIGHT END FRAMES
L.E. FRAMES TO HAVE 2 INTER COLS EACH
ALL DESIGNED BY SPECIALIST
RSC RAFTER BEAM & C.R. GALV PURLINS & RAILS
NOTE:- FIRE WALL RAILS TO HAVE WIDE EXPANSION JOINTS WITH SLOTTED HOLES, PLASTIC WASHERS & SHOULDERED BOLTS ALL TO SUPPLIERS REQ°.

SUPERSEDED



SECTION



SECTION

BITTLE ROOF CONSTRUCTION
22mm plywood decking on 47 x 195 SC3 grade joists at 400 c/c. : 50 x 5 m.s. lateral restraint straps and web plate straps at 1.5m c/c. centres to bar 12.7mm plasterboard and Artex. 150mm GlassFibre between joists.

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

FIRE DOORS.
All doors to be min. 838mm wide and have 30 minute fire resistance and fitted with self closers. All frames / doors to have intumescent strip fitted.
All office doors to be fitted with vision panel. of 4.5 m.m. plate glass

EMERGENCY EXIT DOORS.
All doors to be min 838mm wide and fitted with panic latch. Provide "Push Bar to Open" sign on door. Illuminated Exit sign over to B.S. 5499 pt1 Externally operable 1.0m x 1.0m concrete landing level with internal F.F.L.

FLOORS.
Floor slab to comprise of 200mm min. dense asphalt consolidated hardcore on excavation 75mm min. vapour with 50mm blinding, 175mm reinforced concrete RC35 min. with 1 layers A252 reinforcing fabric min. cover 40mm from top. Longitudinal joints of 900mm long 12mm dia. tie bars at 600mm c/c. at standard's bars 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.
Storage Loading 5KN/m2 for industrial occupancy.

CLADDING (Industrial)
Form all vertical claddings of "Wardrhalstone Composite" or similar approved profile and manufacture. 0.5mm Plastisol coated steel. Lined over rails with "Celotex L.G.2" (Surface spread of flame Class 1) or similar insulation in suitable size bar. All outer surfaces of joints to be mastic sealed. Wood Fillets to be clad as above but Fire seal grade. Of 0.4mm liner panels with 80mm F.brication Cream 75 between rails + ins of Celotex. All on "Wards Multibeam" or similar galvanised steel rails spaced to Structural Engineers recommendations. All Fixed in accordance with manufacturers instructions.

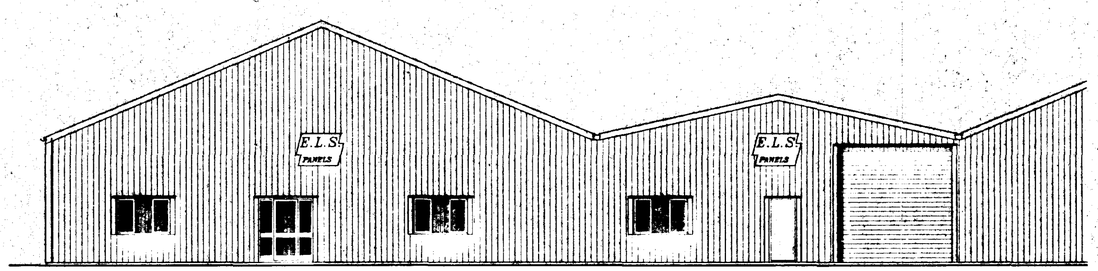
GLAZING.
Double glaze throughout "Cannon Glass or equ to all units) excluding curtain. All glazing between F.F.L and 800mm high and between F.F.L and 1500mm high in doors and side lights to be safety glass to B.S. 6206. All windows / doors to be draught sealed.

HOT WATER AND SPACE HEATING.
Provide wall mounted electric convector heaters and electric instantaneous water heaters. All hot water pipework to be insulated to B.R.I.I. part 5.

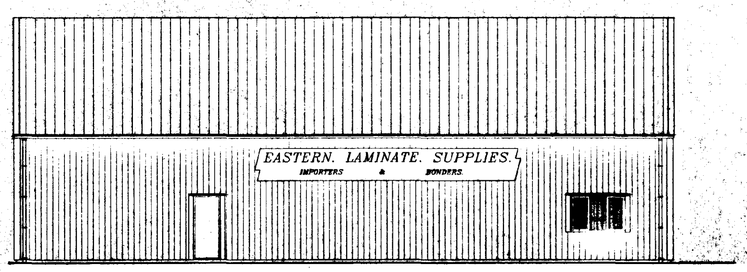
PITCHED ROOF (Industrial)
Form pitched roof covering of "Wardrhalstone Components" or similar approved profile 0.7mm thick Plastisol coated steel. 40mm Celotex L.G.2 or similar insulation (Surface spread of flame Class 1) over purlin to suitable size bar grid. Provide Mastic tape to all upper surfaces of joints. Roofing system to be fixed to "Wards Multibeam" or similar galvanised steel purlins space to Structural Engineers recommendations. All purlins to be fixed in accordance with manufacturers instructions

FOUL DRAINAGE
Inspection chamber continuation to "Class" and installed in accordance with makers' instructions with the internal chamber related to the depth in accordance with B.S. 8301:1985. Foul drainage pipes to be 100mm dia. UPVC, to B.S. 4660:1989 Flexibly jointed and laid to makers' instructions to a fall of 1:70 bed and surround with 100mm pea gravel. Where pipes pass under floors encase in 150mm pea gravel. Where pipes pass under drives surround in 150mm concrete with Flexel joints to correspond with joints in pipework. Provide 65 x 100 galvanised corrugate steel bridging where pipes pass through walls, allow 50mm gap around pipe, opening sealed both sides of wall with rockpol sheet material. Soil and vent pipes to be 100mm int. dia. PVC. to B.S. 4514: 1969 and to extend 900mm above window head terminations with PVC balloon. Waster pipes to be 40mm dia. PVC to B.S. 5255: 1979 complete with rodding eyes at every change of direction. Basins and sink to have 75 deep seal traps.

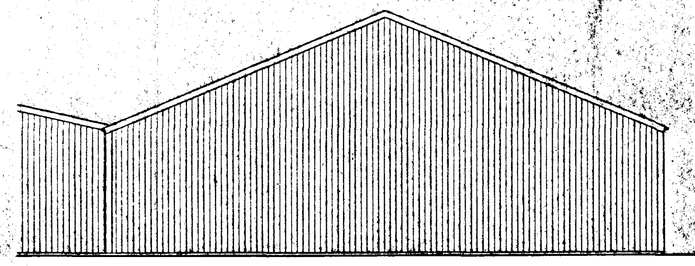
SURFACE WATER DRAINAGE.
115 dia. half round rainwater gutters to 69 dia. rainwater pipes 82.4 dia. underground pipes flexible jointed to a fall of 1:170 pipes bedded and surrounded in pea gravel and discharge to 1.2m dia. soakaway min. 9.0m from dwelling.



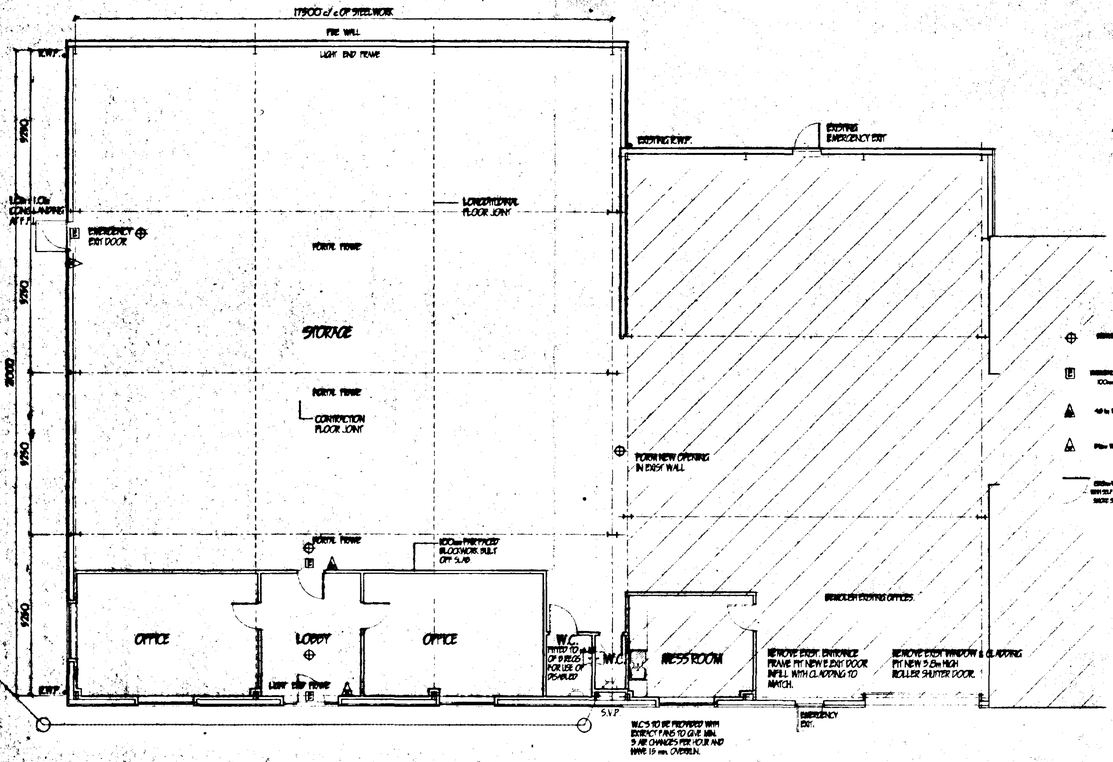
EAST ELEVATION

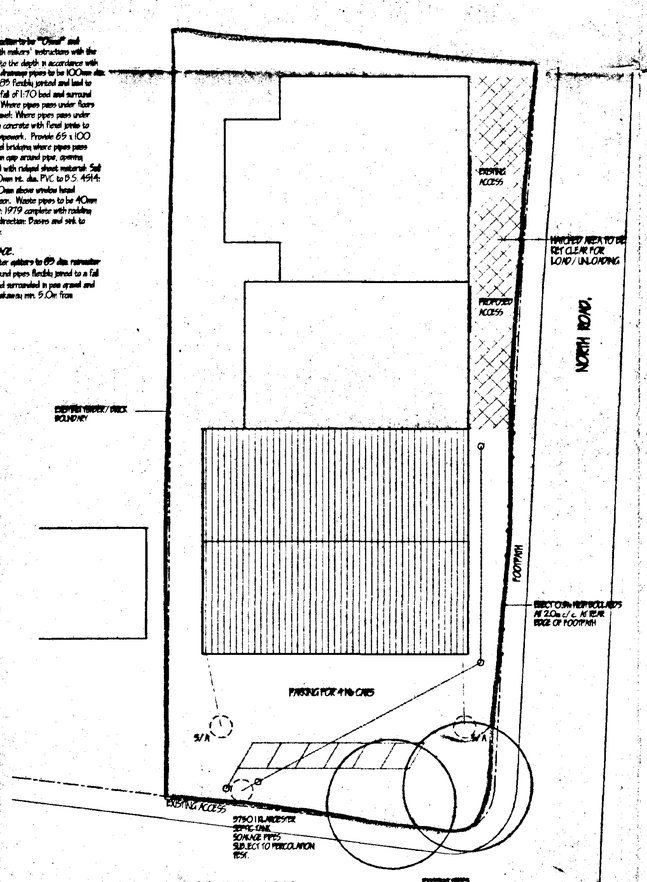


SOUTH ELEVATION



WEST ELEVATION





BLOCK PLAN 1:250

LIMITATIONS.
This drawing is issued for the purpose of Building Control and does not purport to contain a full specification of the works. It is solely for the purpose of obtaining Building Regulation approval.
This 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 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 workmanship, substitution of materials, adherence to specification, variations to contract etc.

COPYRIGHT RESERVED.
Copies of the drawing must be made only with the written permission of Cooper Architectural Design.

STANDARDS.
All materials to be new unless otherwise stated and all components and materials etc. to be used fixed 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 conversant with and adopts 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

AMENDED PLAN
Ref.

SOUTH HOLLAND DC
HOUSING & PLANNING
-4 DEC 1997
Ref: 0723/97

revision	date	init.	revision details.

DETERMINED

COOPER ARCHITECTURAL DESIGN
BROMMON, HOCKLESGATE,
FLEET, SPALDING, LINC'S PE12 8LF
Tel/Fax : 01406 423782 Mobile 0410 280992

Client
EASTERN LAMINATE SUPPLIES

Project.
PROPOSED EXTENSION TO EXISTING WAREHOUSE
NORTH ROAD,
CODNEY HILL,
SPALDING,
LINC'S.

Drawing.

Scale 1:100	Drawing No. 9724
Date. NOV. '97	Drawn. J.C.