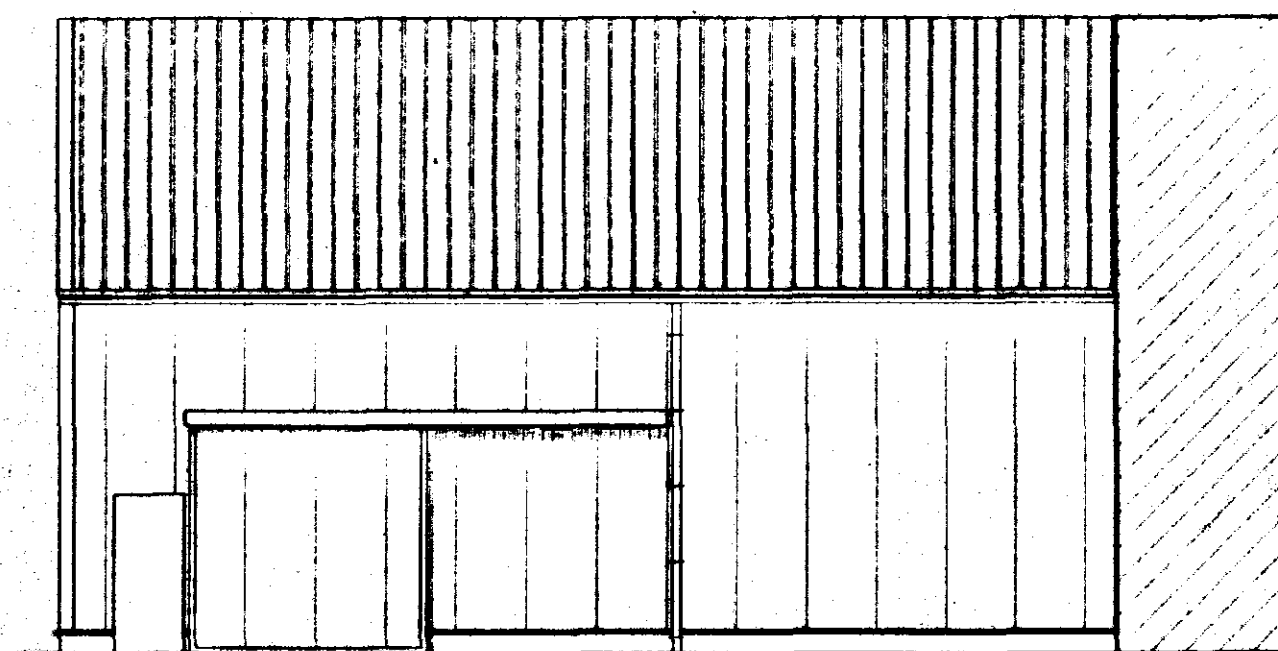
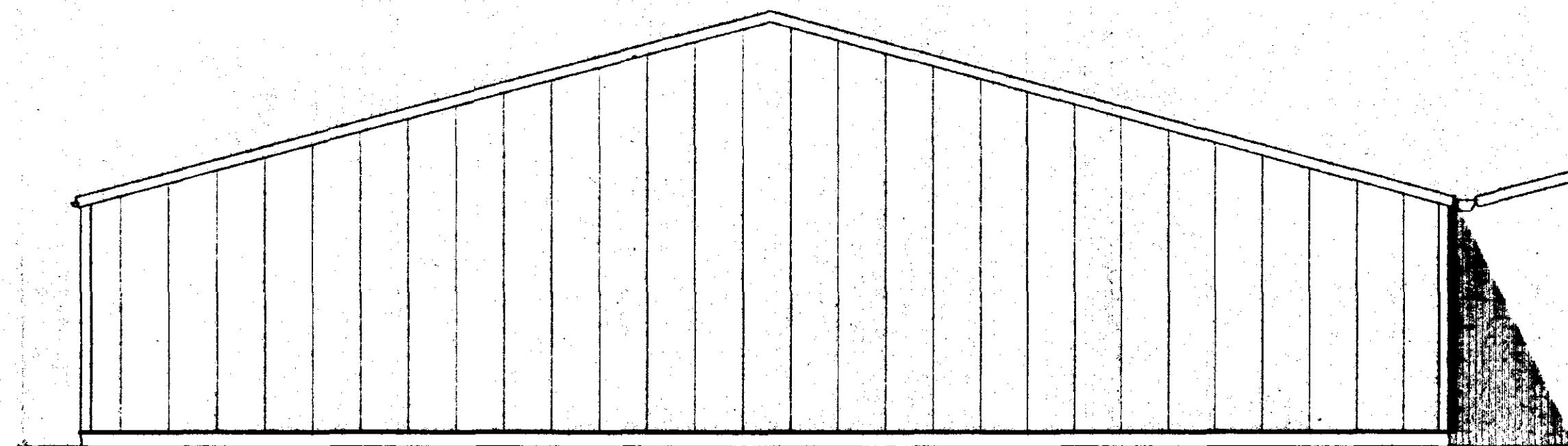
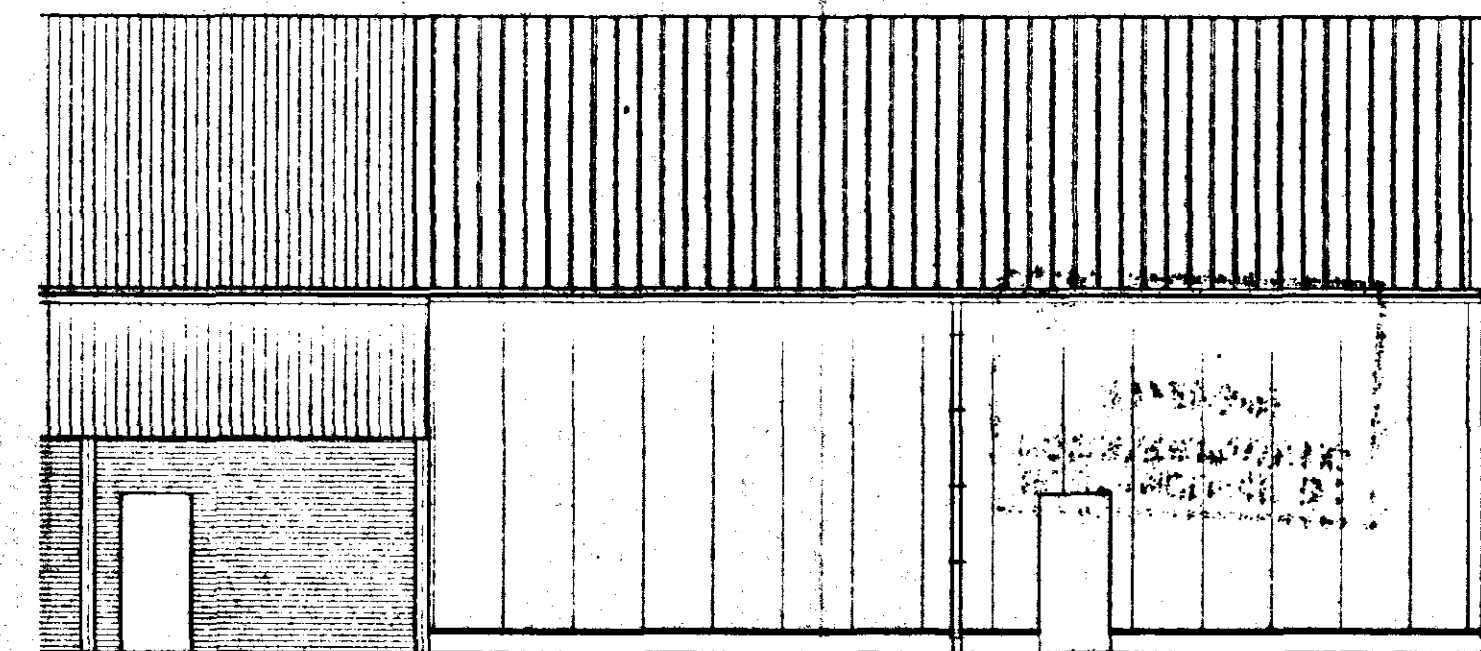




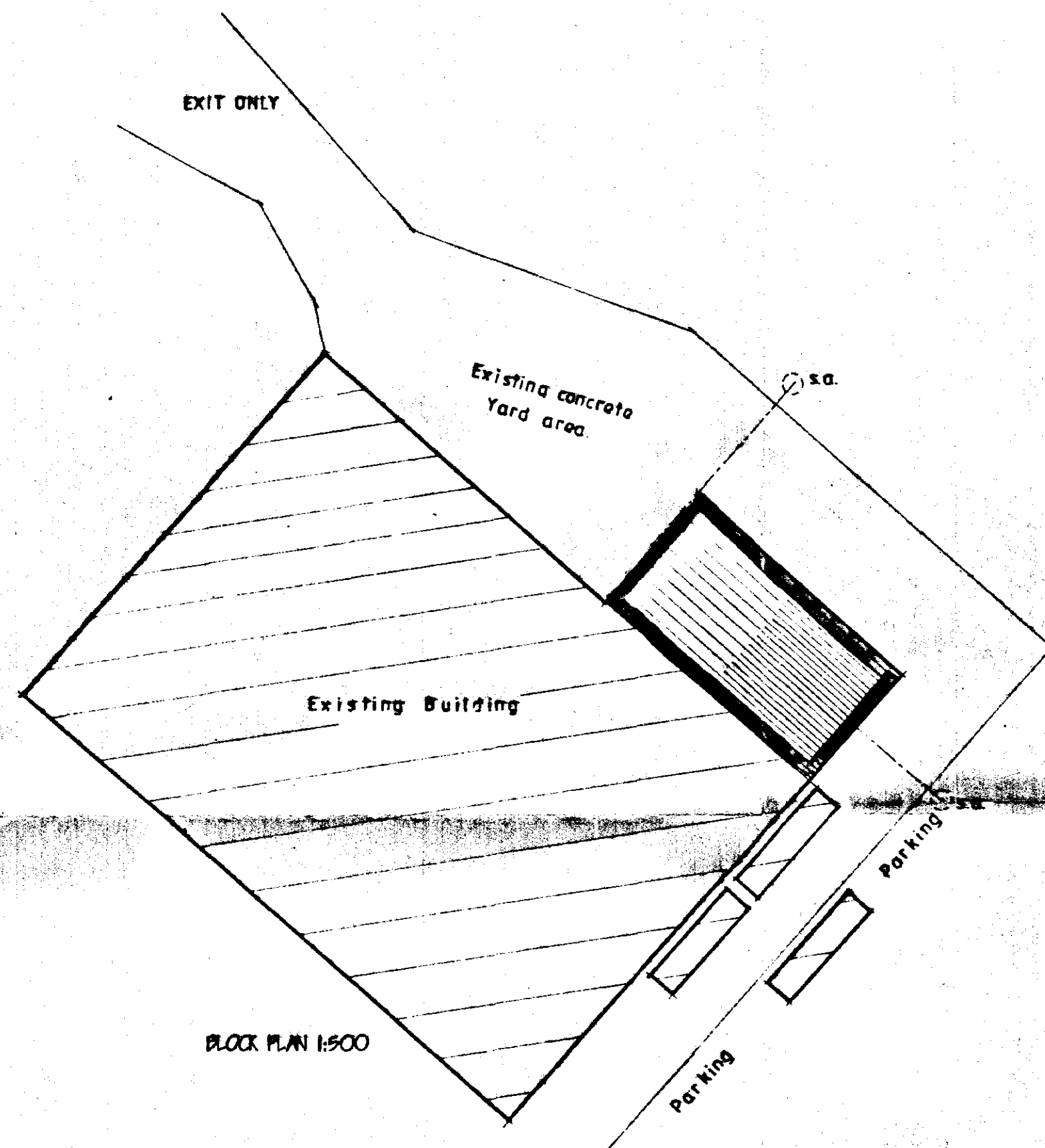
NORTH WEST ELEVATION



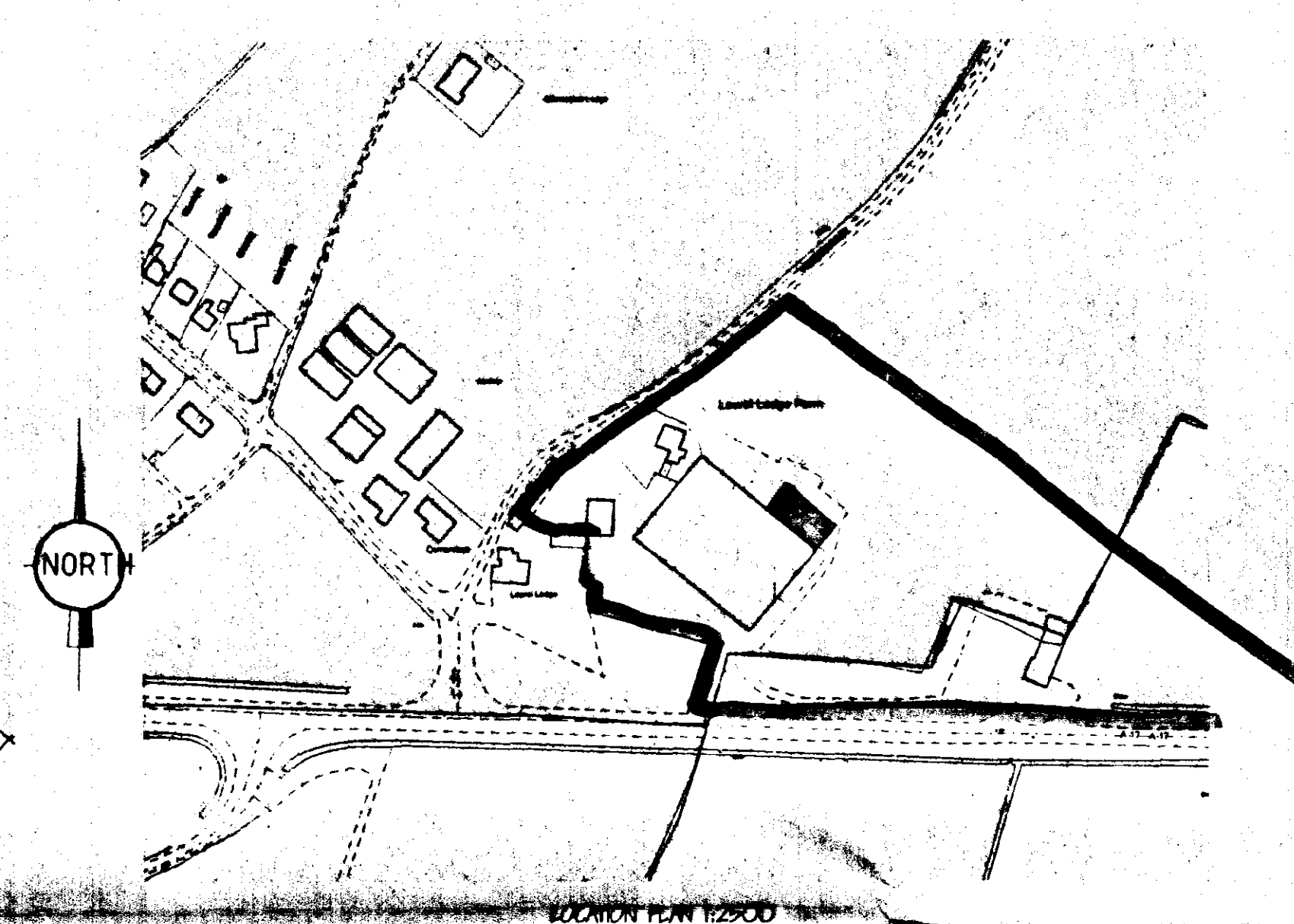
NORTH EAST ELEVATION



SOUTH EAST ELEVATION



BLOCK PLAN 1:500



LOCATION PLAN 1:2500

FLOORS

Floor slab to comprise of 200mm thick reinforced concrete slab on 175mm max. size, with 50mm thick, 175mm reinforced concrete RC25 mix, with 1 layers A252 reinforcing fabric min. cover 40mm from top. Provide 1200mm D.P.M. lapped min. 300mm in all directions and taken up edge of floor slab. Landscaped area of 900mm long 12mm dia. bar at 600mm c/c. at steelwork long centres. Construction joints of 400mm long 12mm dia. bar at 300mm c/c. steel bars debonded over half length. All at max 900mm centres. Floor Finish: Floor Finish: 90mm / m2 for industrial occupancy.

CONSTRUCTION HAZARDS

- The following operations are identified as involving hazards in construction.
- Working close to underground or over head power cables.
 - Demolition and modification to existing existing building structure.
 - Excavation adjacent to existing foundations and adjacent tanks below ground.
 - Steel erection close to boundary or existing building.
 - Working with scaffolding.
 - Working at height.
 - Roofing operations.
 - Crane operations.
 - Working on insulation or large laminated insulated panels in areas with restricted access.
 - Disposal of soil / wastes.
 - Welding to existing steelwork.
- HAZARDOUS MATERIALS**
The following materials could be deemed a hazard.
- Cement and cement based products.
 - Solvent based paints.
 - Fuel and factory waste coverings located in existing drainage system.
 - Dust generated during construction (including asbestos).
 - Sealants and adhesives.
 - Insulation material.
 - Heavy structural steelwork and timbers.
 - Reinforcing bars.

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

FOUNDATIONS

Provide reinforced concrete foundations to be structural engineers details. All foundations taken down to bear on load bearing strata min. depth of 500 to top of foundations should be suitable soil conditions be found on site then foundations shall be taken down to a depth of 1 metre below ground level.

SURFACE WATER DRAINAGE

150mm dia. half round rainwater gutters to 100mm dia. rainwater pipes 110mm dia. underground pipes flexible joined to a fall of 1:100 pipes bedded and surrounded in pea gravel and discharge to 1.2m dia. soakaway min. 5.0m to edge from building.

SPACE HEATING

No space heating to be provided.

PITCHED ROOF

Firm pitched roof covering of 'Ward Building Components D8000' or similar Plastered coated steel Composite panel. Insulation thickness 40mm to give 0.45 W/m2K. 1/2 value. Cladding system fixed to 'Ward Building Components L44' or similar galvanneal steel purlins spaced to Structural Engineers recommendations. All fixed in accordance with manufacturers instructions.

CLADDING

Firm Vertical cladding of 'Ward Building Components D8000' or similar Plastered coated steel Composite panel. Insulation thickness 40mm to give 0.45 W/m2K. 1/2 value. Cladding system fixed to 'Ward Building Components L44' or similar galvanneal steel purlins spaced to Structural Engineers recommendations. All fixed in accordance with manufacturers instructions.

STEELWORK

Firm all steelwork to Structural Engineers recommendations. All Roof, Sides and Gable purlins/ rails to be 'Ward Building Components' or similar fixed in accordance with manufacturers instructions on site steelwork.

EMERGENCY 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 P.5. 5499 p1. Externally provide 1.0m x 1.0m concrete landing level with internal T.F.I.

LIGHTING

Provide 'Powerlite' or similar approved High Bay Mercury Vaporized Fluorescent (MVF) lamps to give minimum illumination of 150lux at vertical plane. Provide emergency light fittings with full tube conversion in positions shown on plan all to P.5. 5266 p1.

NOTES

This 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 Planning / Building Regulation approval. The drawings must not be used as a contract document.

All dimensions shall be taken from the floor level unless otherwise stated. Under no circumstances shall measurements be scaled from the drawings for construction or order 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 agents responsibility to control workmanship, substitution of materials, adherence to specification, variations to contract etc.

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STANDARDS

All materials to be manufactured otherwise stated and 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 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 drawings 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.

revision	date	init.	revision details



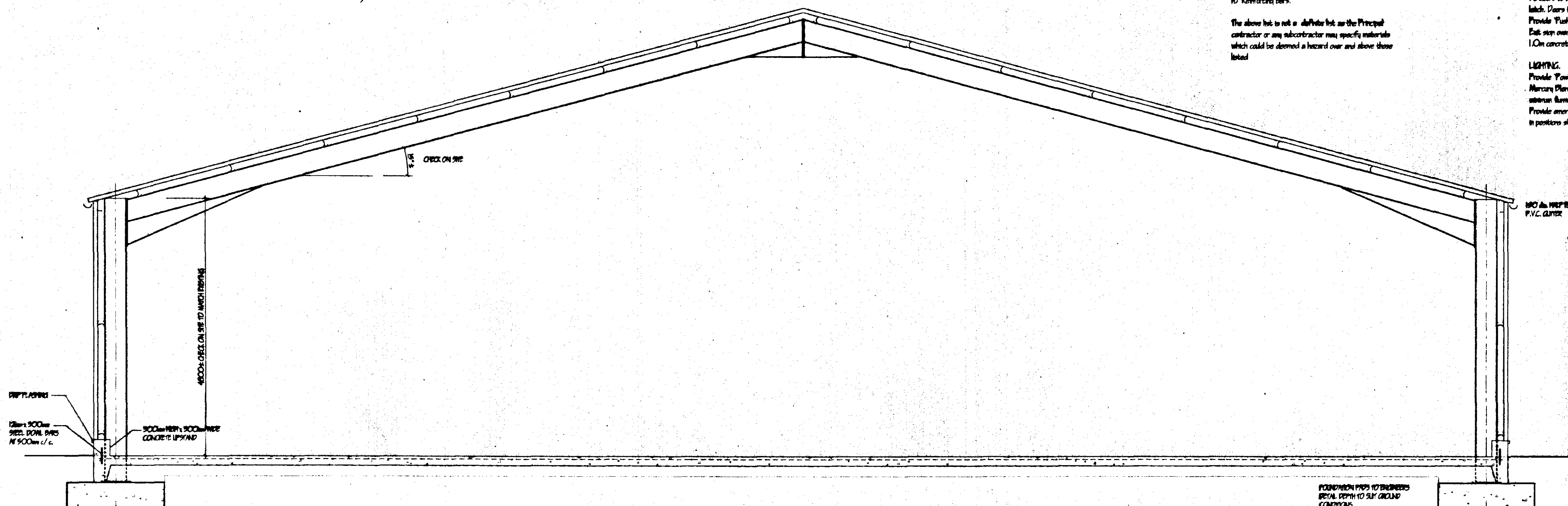
Client: MOLLTON BUILD COMPANY LTD.

Project: PROPOSED BULK BOXED STORAGE BUILDING
LAUREL LODGE STORES,
WAGWAY ROAD,
HOLBEACH,
SPALDING, Lincs.

Drawing:

SECTION / ELEVATIONS

Scale	1:50 1:100	Drawing No.	9949.2
Date	FEB. 2000	Drawn.	J.C.



SECTION

SOUTH HOLLAND DC
HOUSING & PLANNING
24 FEB 2000
Ref: 0232/00

DETERMINED
PLAN

FOUNDATION PER TO STRUCTURAL
ENGINEER PER TO S/LY GROUP
CONDITIONS