SOUTH HOLLAND DC
TOWN & PLANNING
28 NOV 2001
Ref: 136/01

revision	date	init.	revision details
A	JULY '01	J.C.	CLEAR SPAN TO GRID 2/9
B	NOV. '01	J.C.	SPAN REMOVED

COOPER ARCHITECTURAL DESIGN
WRIGHTS MEWS, 12A PARK ROAD, HOLBEACH, SPALDING, LINC'S PE12 7EE
Tel/Fax : 01406 423782
Mobile : 07808 125 778

Client.
DUNNS SEEDS (LONG SUTTON) LTD.

Project.
PROPOSED EXTENSION TO STORAGE AREA
WINTERS LANE,
LONG SUTTON,
SPALDING,
LINC'S.

Drawing.
PLOT PLAN
READ IN CONJUNCTION WITH 0091:2(A)

DETERMINED PLAN

Scale 1:100	Drawing No. 0091:1(B)
Date. MARCH '01	Drawn. J.C.

EXISTING BUILDING

(SEE DRAWING No. 0091:2(B)

REPOSITION EMERGENCY EXIT DOOR

EXISTING BUILDING

OFFICE BLOCK

EMERGENCY EXIT DOOR

9.0m x 9.0m HIGH (CLEAR ROLLER SHUTTER DOOR

9.0m x 9.0m HIGH (CLEAR ROLLER SHUTTER DOOR

APPROXIMATE LINE OF EXISTING OVERHEADING

EMERGENCY EXIT DOOR

EMERGENCY EXIT DOOR

EXISTING BUILDING

EMERGENCY EXIT DOOR

RECESSED KERB

32.29.9

SURFACE WATER DRAINAGE.
150mm dia. half round / preformed galvanised steel valley rainwater gutters to 110mm dia. rainwater pipes. 110mm dia. underground pipes flexibly joined to a fall of 1:70 pipes bedded and surrounded in pea gravel and discharge to 1.2m dia. soakaway, min. 9.0m to edge from building.

CLADDING.
Form all vertical cladding of 0.5mm thick plastisol coated trapezoidal profile galvanised steel: Cladding system fixed to 'Ward Building Components Ltd.' or similar galvanised steel purlins spaced to Structural Engineers recommendations. All fixed in accordance with manufacturers instructions

PITCHED ROOF
Form pitched roof covering of 0.7mm thick Plastisol coated trapezoidal profile galvanised steel: Cladding system fixed to 'Ward Building Components Ltd.' or similar galvanised steel purlins 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 'Ward Building Components Ltd.' or similar fixed in accordance with manufacturers instructions out side steelwork.

EMERGENCY EXIT DOORS.
All doors to be min 838mm wide and fitted with panic latch. Doors to be openable to 180 degrees.
Provide 'Push Bar to Open' sign on door. Emergency Exit sign over to B.S. 5499 pt1 Externally provide 1.0m x 1.0m concrete landing, level with internal F.F.L.

LIGHTING.
Provide 'Powerlite' or similar approved High Bay Mercury Blended Fluorescent (MBF) lamps
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.

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 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 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 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.

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) Drainage 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.

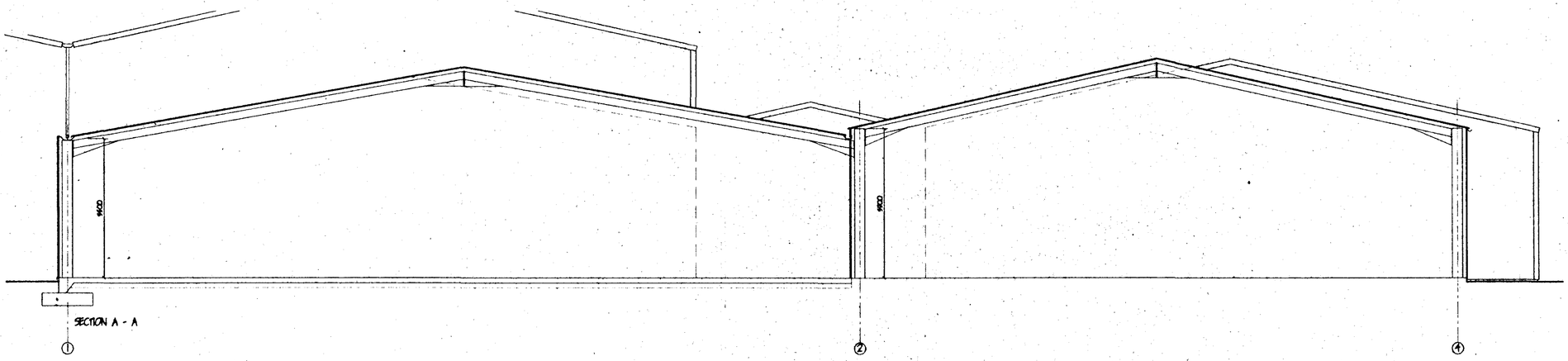
HAZARDOUS MATERIALS
The following materials could be deemed a hazard.
a) Cement and cement based products.
b) Solvent based paints.
c) Foul and factory waste sewerage located in existing drainage system.
d) Dust generated during construction (including asbestos)
e) Sealants and adhesives.
f) Insulation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

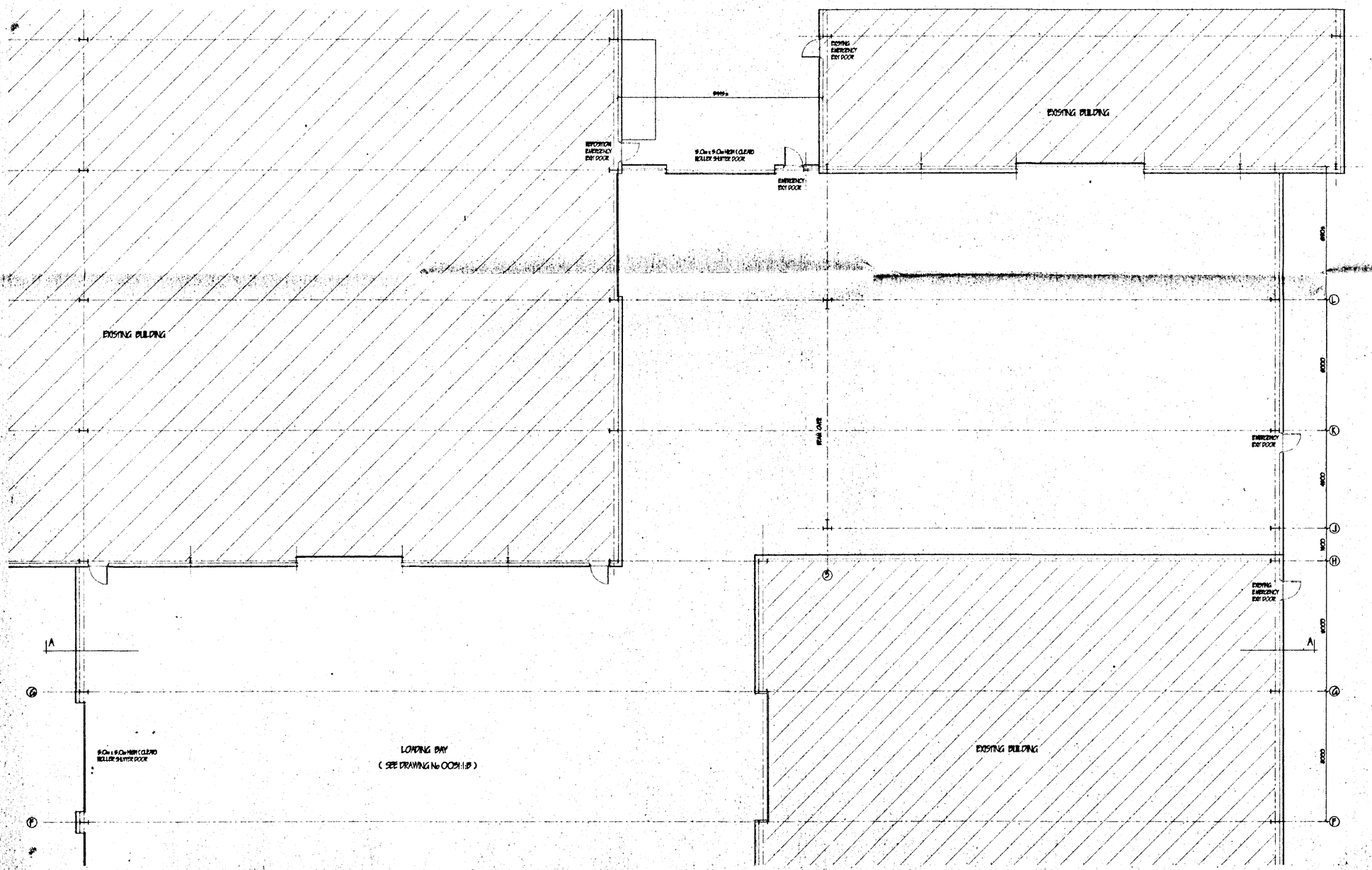
The above list is not a definitive list as the Principal contractor or any subcontractor may specify materials which could be deemed a hazard over and above those listed

FLOOR.
Existing Tarmacadam yard area to remain and to be extended to area of new Loading bay.

FLOOR.
Floor slab to comprise of 150mm min. depth and wall arrowheaded 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 9.00m long 16mm dia. tie bars at 600mm c/c. at max 4.5m bay widths. Power Float Finish.
Design Loading for General Industrial occupancy.
all in accordance with Structural Engineers Calculation.

DETERMINED PLAN





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g) Heavy structural steelworks and timbers.
h) Reinforcing bars.

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SOUTH HOLLAND DC
HOUSING & PLANNING
28 NOV 2001
Ref: 1361/01

revision	date	init.	revision details.
A	JULY '01	J.C.	CLEAR SPAN TO GRID 2/9
B	NOV. '01	J.C.	GRID LINE 4 REPOSITIONED

COOPER ARCHITECTURAL DESIGN
WRIGHTS MEWS, 12A PARK ROAD,
HOLBEACH, SPALDING, LINC'S PE12 7EE
Tel/Fax : 01406 423782
Mobile : 07808 125 778

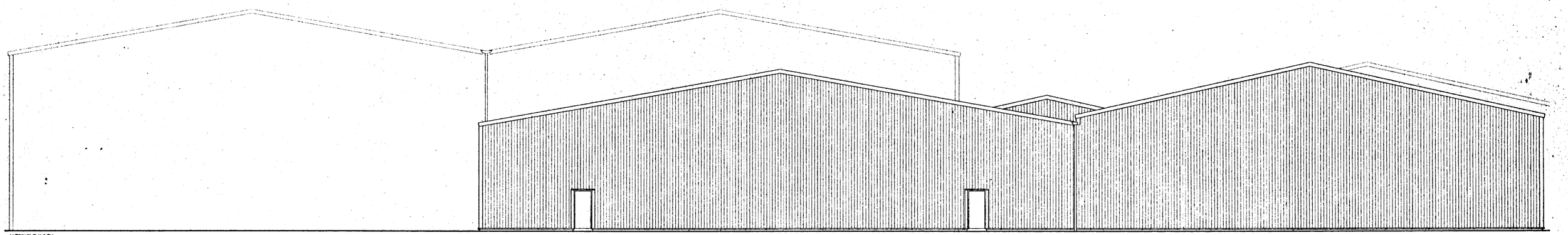
Client.
DUNNS SEEDS (LONG SUTTON) LTD.

Project.
PROPOSED EXTENSION TO STORAGE AREA
WINTERS LANE,
LONG SUTTON,
SPALDING,
LINC'S

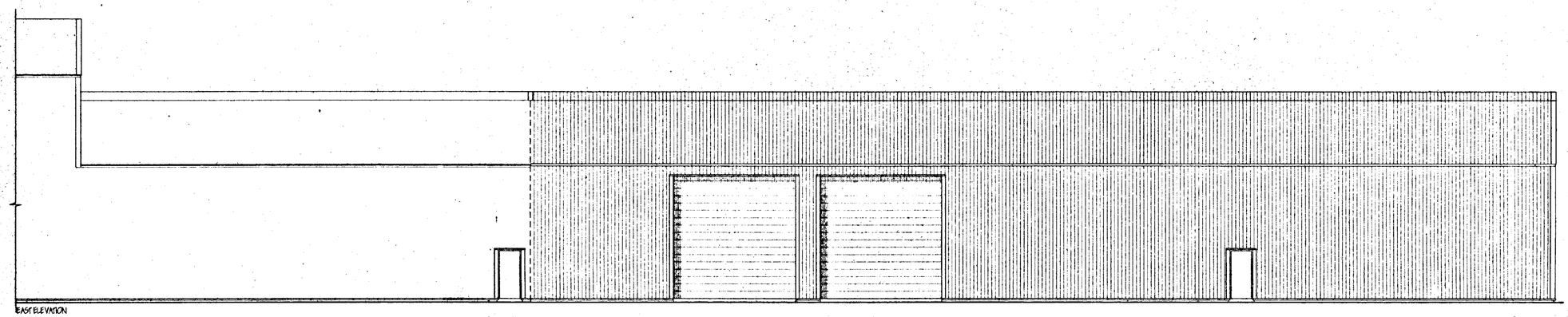
DETERMINED PLAN

Drawing.
FLOOR PLAN / SECTION
(READ IN CONJUNCTION WITH 0051:1:B)

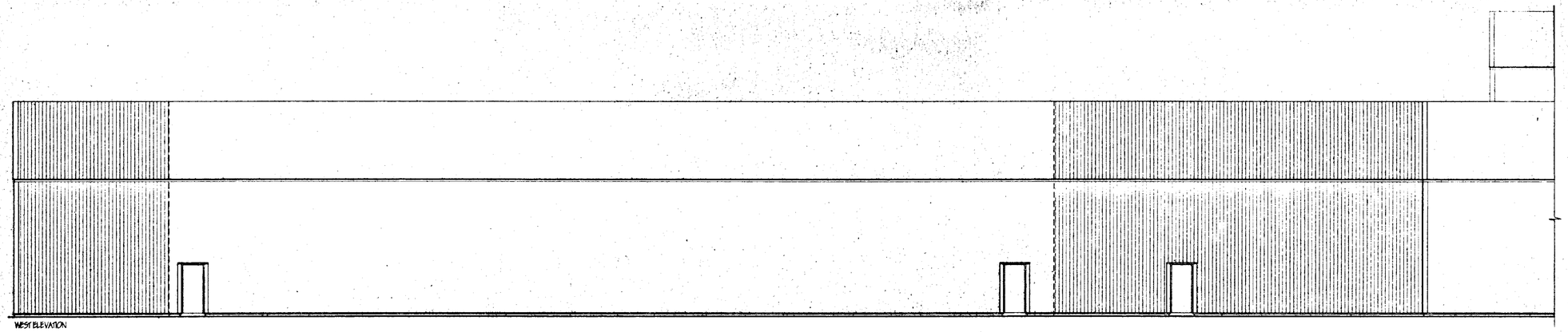
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Date. MARCH '01	Drawn. J.C.



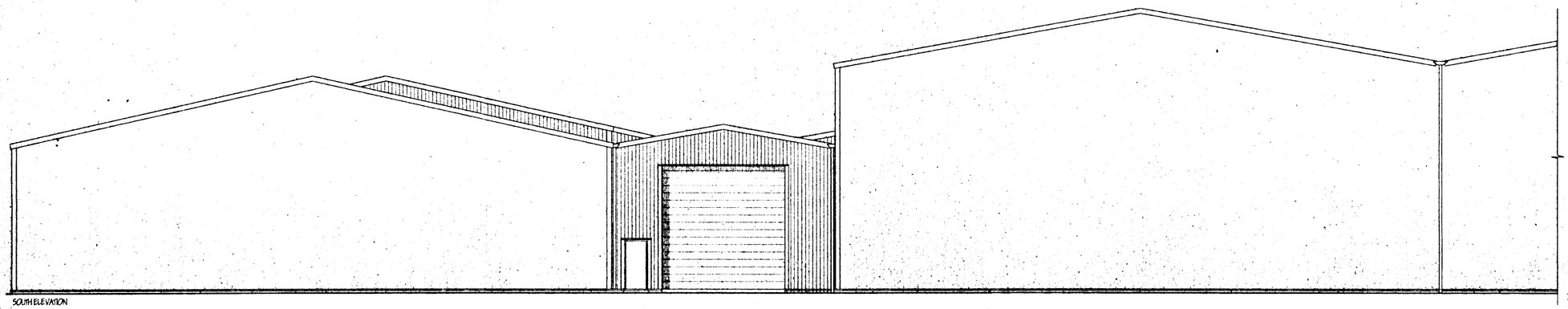
NORTH ELEVATION



EAST ELEVATION



WEST ELEVATION



SOUTH ELEVATION

SOUTH HOLLAND DC
HOUSING & PLANNING
28 NOV 2001
Ref: 1361/01

revision	date	init.	revision details.
A	JULY '01	J.C.	CLEAR SPAN TO GRIDS 2/3
B	NOV. '01	J.C.	SPAN REMOVED

COOPER ARCHITECTURAL DESIGN
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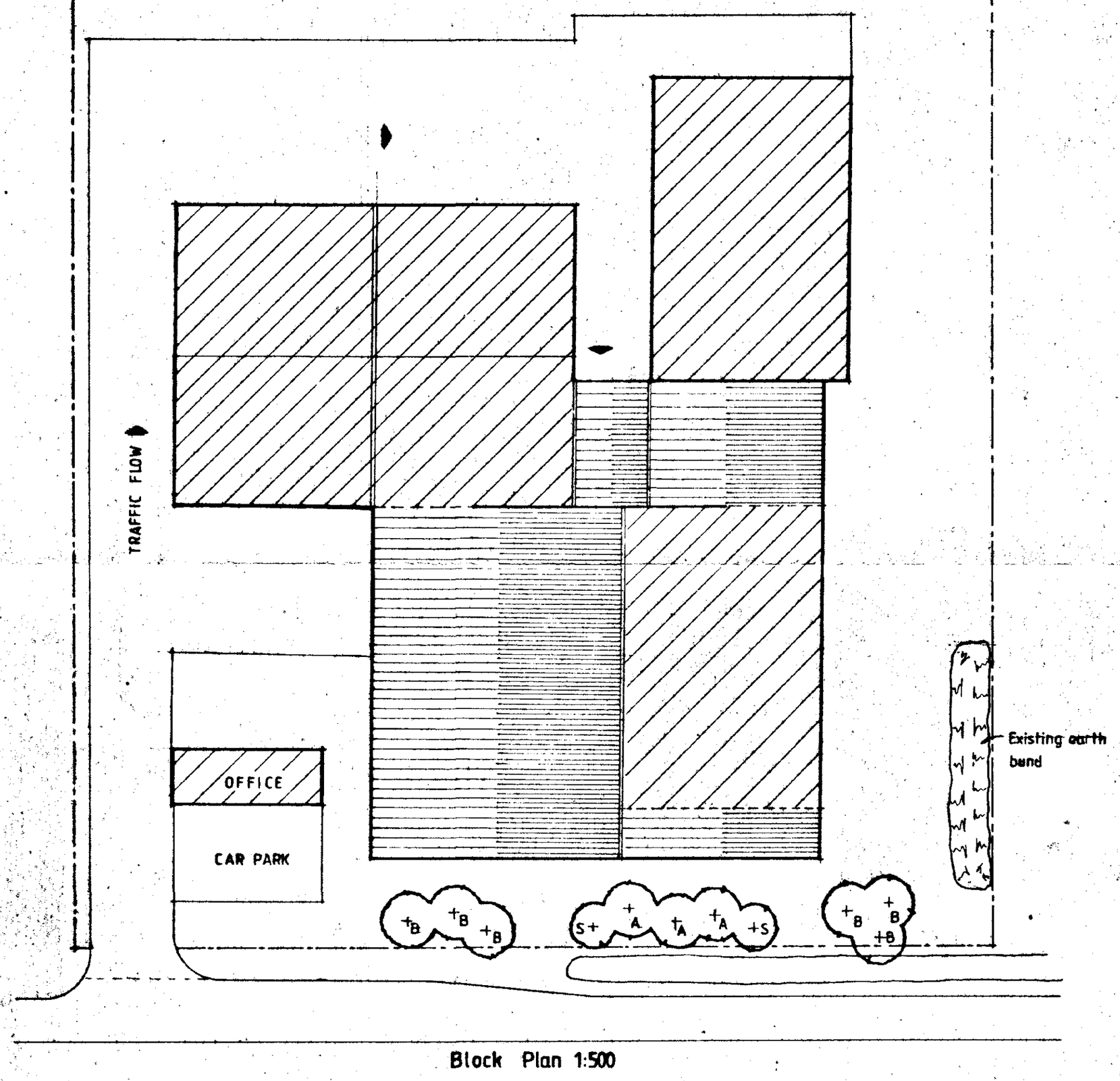
Client.
DUNNS SEEDS (LONG SUTTON) LTD.

Project.
PROPOSED EXTENSION TO STORAGE AREA
WINTERS LANE,
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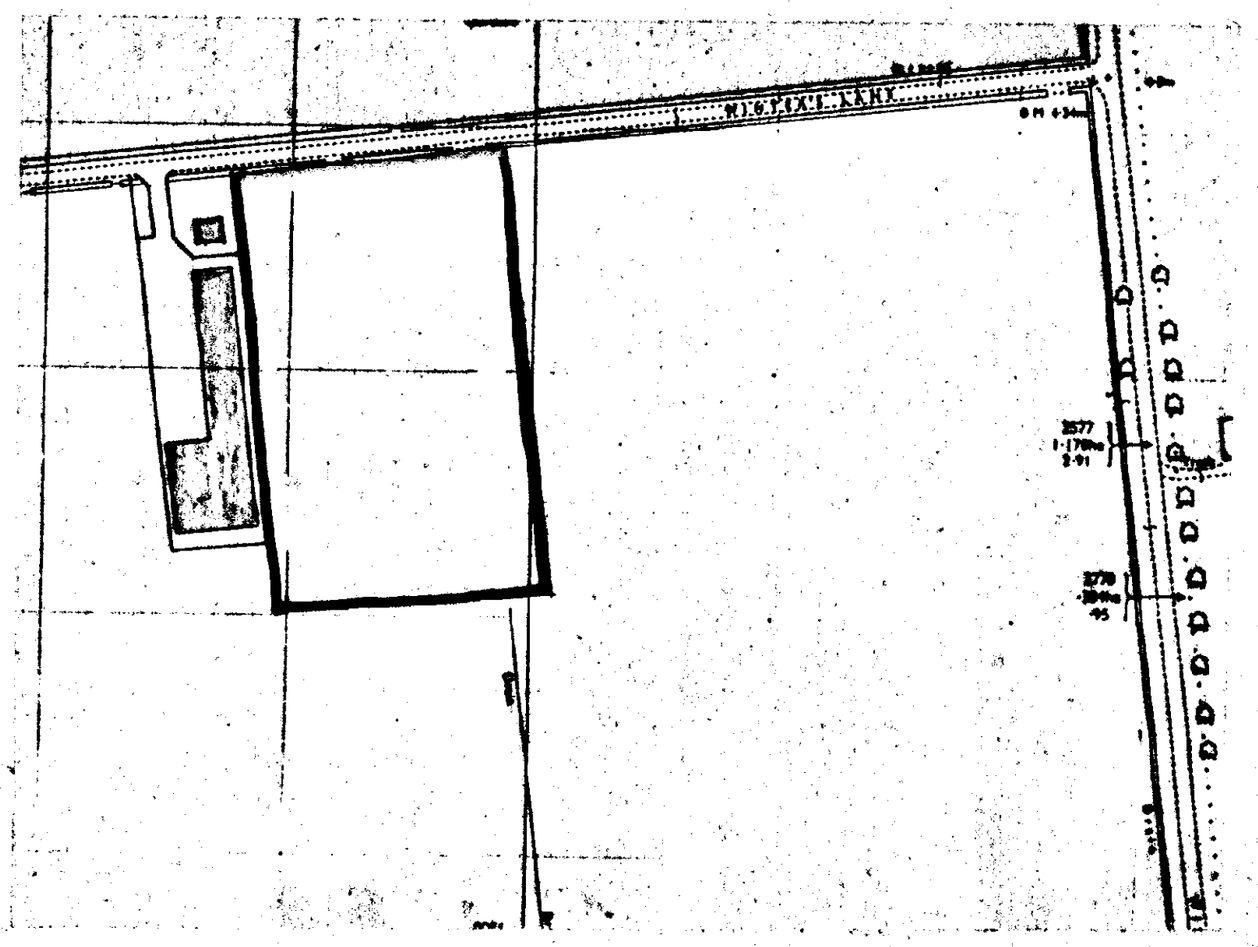
DETERMINED
PLAN

Drawing
ELEVATIONS

Scale 1:100	Drawing No. 0091-SB
Date. MARCH '01	Drawn. J.C.



Block Plan 1:500



Location Plan 1:2500

TREE PLANTING SCHEDULE

A - Acer Campestre
B - Betula Pendula.
S - Sorbus Aria

All trees planted as 1·8m standards.
and to be staked and mulched at base.

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COOPER ARCHITECTURAL DESIGN
WRIGHTS MEWS, 12A PARK ROAD, HOLBEACH, SPALDING, LINC'S PE12 7EE
Tel/Fax : 01406 423762
Mobile : 07808 125 778

Client.
DUNNS SEEDS (LONG SUTTON) LTD.

Project.
PROPOSED EXTENSION TO STORAGE AREA
WINTERS LANE,
LONG SUTTON,
SPALDING,
LINC'S.

DETERMINED PLAN

BLOCK & LOCATION PLAN

Scale 1:2500 1:500	Drawing No. 0031:4
Date. MARCH '01	Drawn. J.C.