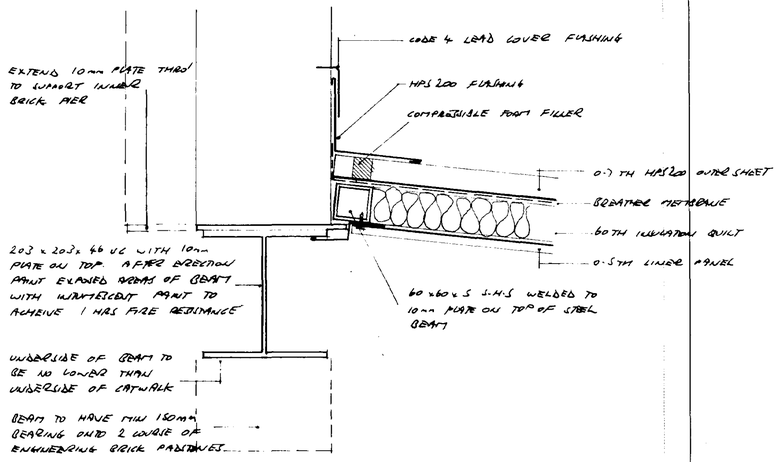
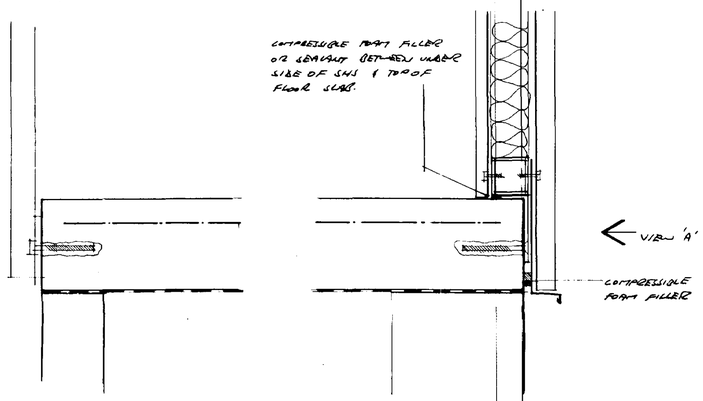
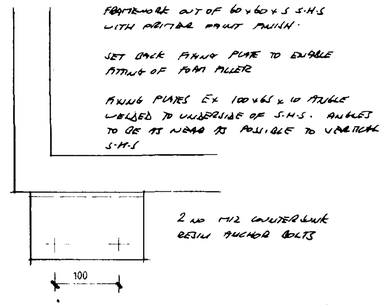


DETAIL 1

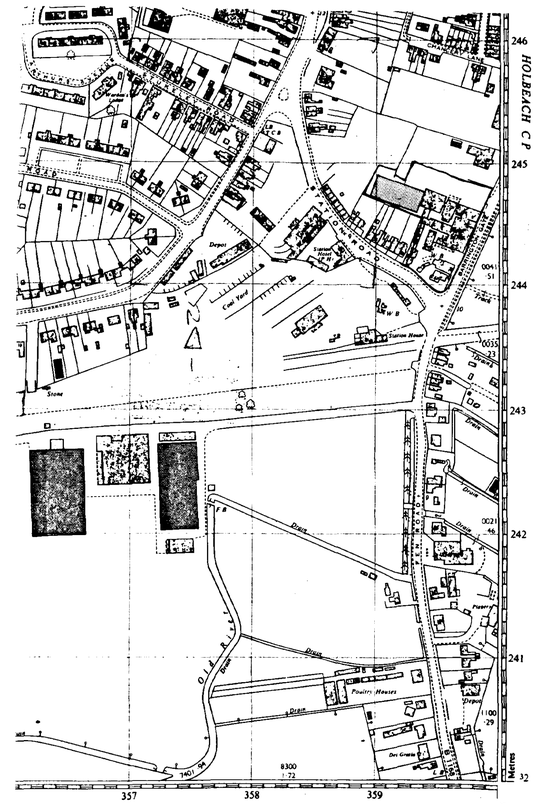


DETAIL 2

DETAIL 3



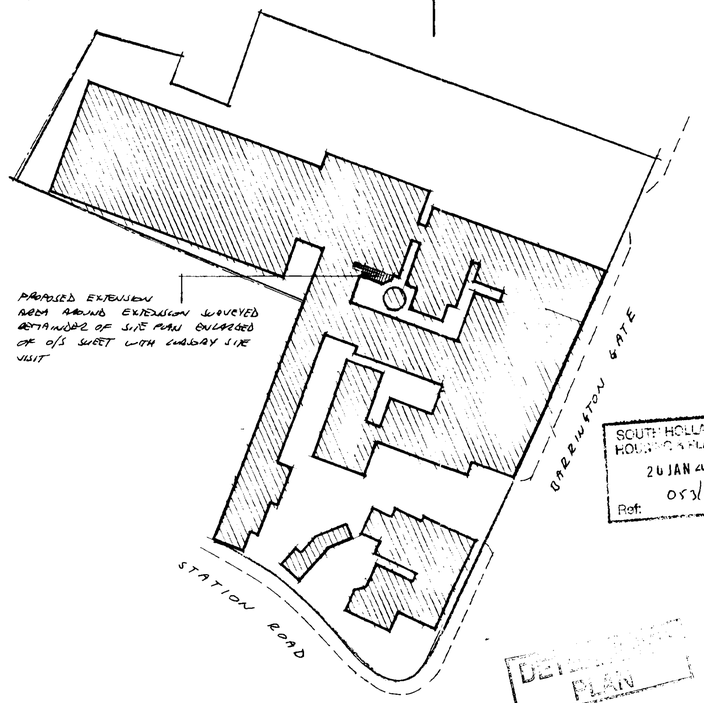
VIEW ON ARROW 'A' (DOOR POST SHOWN)



LOCATION PLAN scale 1-2500

TAKEN FROM O.S SHEET TF3424 & 3524

NORTH



SITE PLAN scale 1-500

CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE BEFORE WORK COMMENCES.

revision	date	init.	revision details
H	20-1-2000	AS	ADD SITE PLAN

PODDINGTONS

Architectural Design Consultants

44 Double Street, Spalding, Lincs. PE11 2AB
Tel: 01775 761856 & 768296. Fax: 01775 710218

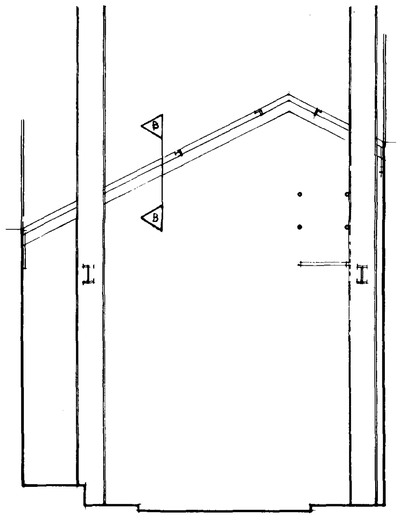
project

SMITHS FLOUR MILLS
BARRINGTON GATE, HOLBEACH.
PROPOSED ALTERATIONS & EXTENSION

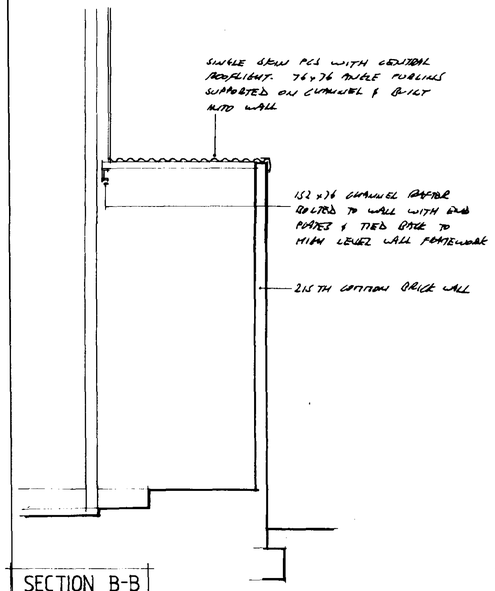
drawing

DETAILS & LOCATION PLAN

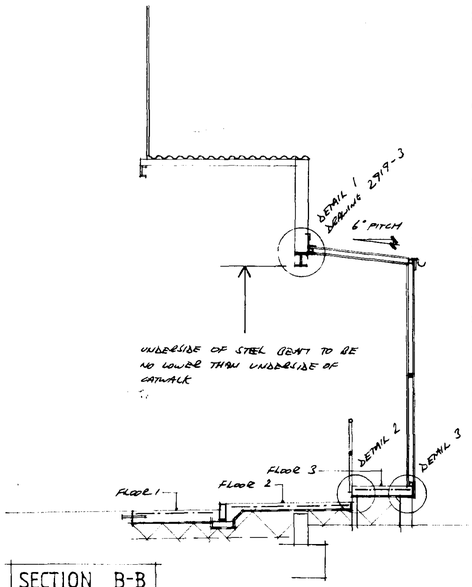
scale	drawing no
	2919-3
date: DEC 99	drawn / checked



SECTION A-A
AS EXISTING



SECTION B-B
AS EXISTING



SECTION B-B
AS PROPOSED

(1) ROOF CLADDING
TO BE 0.7 TH HPS200 LIGHT GREEN CLADDING ON BREATHER MATERIAL ON STEEL FRAMEWORK. INFILL BETWEEN FRAMEWORK WITH 60 m INSULATION QUILT. CLAD UNDERSIDE OF FRAMEWORK WITH 0.5 m TH WHITE ENAMEL COATED LINER PANEL WITH ALL JOINTS TAPED.
AT ABUTMENT WITH WALL PROVIDE CODE 4 LEAD COVER FLASHING

(2) VERTICAL CLADDING
TO BE 0.7 TH HPS200 LIGHT GREEN CLADDING ON STEEL FRAME WORK. INFILL BETWEEN FRAMEWORK WITH 60 m INSULATION QUILT. CLAD INSIDE OF FRAMEWORK WITH 0.5 m TH WHITE ENAMEL COATED LINER PANEL WITH ALL JOINTS TAPED

(3) STEEL FRAMEWORK
TO BE MADE OUT OF 60 x 60 w.S S.H.S PRE FABRICATED OFF SITE & PUT TOGETHER ON SITE. PRIMER FINISH AT WORKS & THIS TO BE TOUCHED UP ON SITE AFTER ERECTION.

(4) CALCULATIONS
SEE CALCULATIONS 056 PAGES 1-5 INC. AS PREPARED BY S. KIRBY & ASSOCIATES.

(5) GUTTER
100 m MR/PVC GUTTER ON EX 25 TH TIMBER FASCIA. 68Ø DOWNPIPE WITH SHOE TO BASE. WATER TO DISCHARGE ONTO EXISTING CONCRETE YARD & INTO NEARBY GULLY. NO GUTTER TO BE PROVIDED ON PARAPET WALL

(6) MASONRY WALLS
BASE OF PERIMETER WALL TO BE 215 TH CLASS 'B' ENGINEERING BRICK & THERE TO BE LAID ON EXISTING CONCRETE SLAB. ABOVE COURSE OF BRICKS TO BE CUT TO MATCH FALL OF YARD.

(7) FLOORS
1 - TO BE 200 TH C40 CONCRETE WITH MARDITEIH 7025 ADDED. REINFORCE TOP OF SLAB WITH DOUBLE LAYER OF A142 MESH IN TOP OF SLAB. TIE NEW SLAB TO EXISTING WITH 400 LONG 16 Ø DOWELS AT 300 CTRS.
2 - TO BE 100 TH C40 CONCRETE WITH MARDITEIH 7025 ADDED REINFORCE TOP OF SLAB WITH SINGLE LAYER OF A142 MESH IN TOP OF SLAB
3 - TO BE 150 TH C40 CONCRETE REINFORCED WITH SINGLE LAYER OF A142 MESH IN TOP OF SLAB

ALL FLOORS TO HAVE WOOD FLOAT FINISH, SIT ON 1200 g POLYTHENE DPT. MIN 150 TH BLINDED & CONSOLIDATED HARDCORE (TO BE CONSOLIDATED IN MAX 225 LAYERS.

(8) BOTTOM 2 HOOPS OF EXISTING CAT LADDER TO BE RE SHAPED TO MISS PROPOSED EXTENSION

(9) REMOVE EXISTING DOOR & SET ASIDE FOR RE USE BLOCK UP OPENING FIT DPC TO BASE OF WALL

(10) FORM DOORWAY WITH 215 x 65 x 1200 LONG PRECAST CONCRETE LINTEL OVER. RE FIT EXISTING DOOR & FRAME

(11) EXISTING RAKING LADDER TO BE REARRANGED. EXISTING OVERHEAD CATWALK TO BE EXTENDED. RE FIT RAKING LADDER MIN 150 CLEAR OF KERB WHEEL GUIDE.

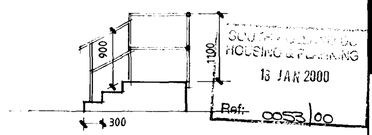
(12) UNDERSIDE OF EXISTING CONCEALED GUTTER TO BE INSULATED & CLAD. SEE CLIENT RE INSTALLING RAISE CEILING IN EXTENSION GIVING ACCESS TO DOOR D2

(13) APPROX 550 m WIDE SECTION OF VERTICAL CLADDING REMOVED AT HIGH LEVEL (ABOVE EXISTING GUTTER)

(14) FORM OPENING IN EXISTING WALL WITH 203 x 102 x 46 UC OVER. SEE DETAIL 1 DRAWING 2919-3 FOR DETAILS

(15) FORM STEPS UP IN INSITU CONCRETE RISE TO BE MAX 190 m TREADS TO HAVE MINIMUM 250 m GO. WOOD FLOAT FINISH TO TREADS.

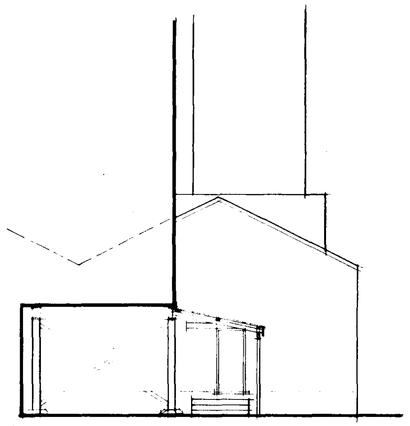
(16) FORM EXTERNAL STEPS IN INSITU CONCRETE TREADS TO HAVE MINIMUM 300 m GO & HAVE WOOD FLOAT FINISH. MAXIMUM RISE TO BE 190 m FOR EACH STEP. MIN CLEAR WIDTH OF STAIRS TO BE 800 m.
FIT HANDRAIL THIS TO BE 1100 m ABOVE LANDING & 900 m HIGH TO FLIGHT (MEASURED VERTICALLY ABOVE PITCH LINE)



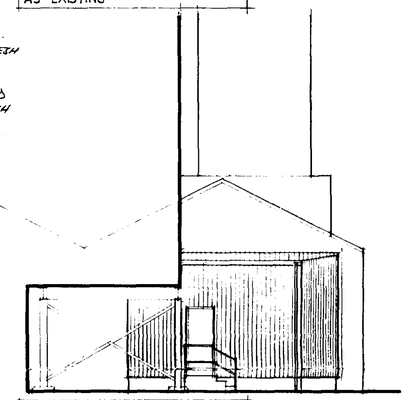
(17) EXISTING LEAN TO / COVERED WAY TO BE TAKEN DOWN

(18) EXISTING ELECTRIC CONTROL PANEL TO BE RE-POSITIONED

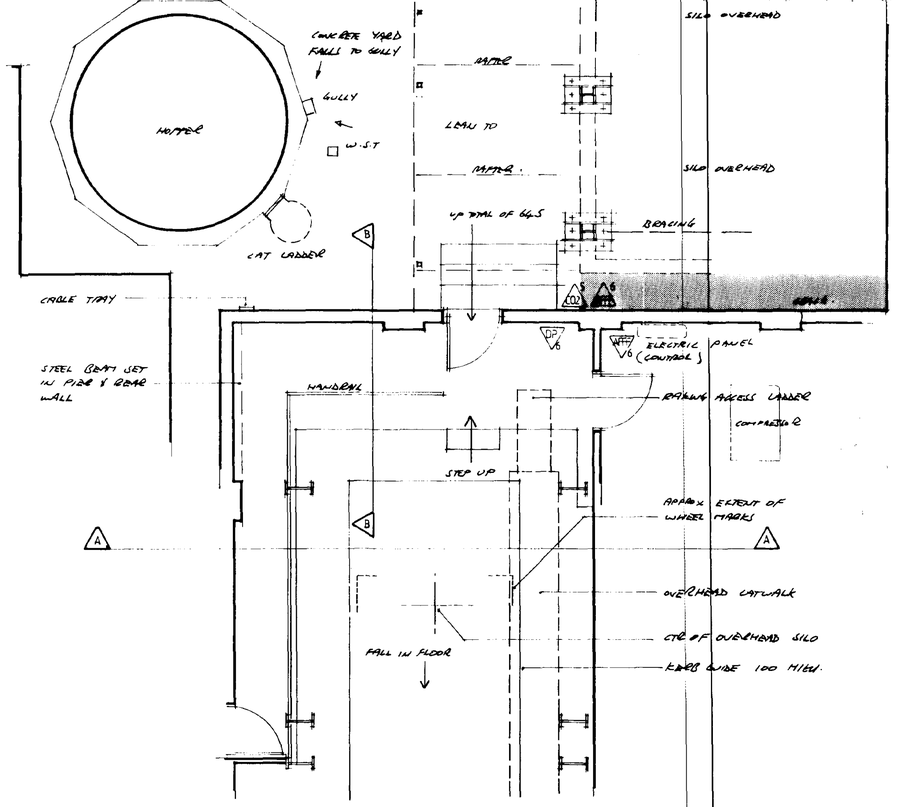
(19) RE FIT EXISTING FIRE EXTINGUISHERS IN POSITIONS TO BE AGREED WITH CLIENT



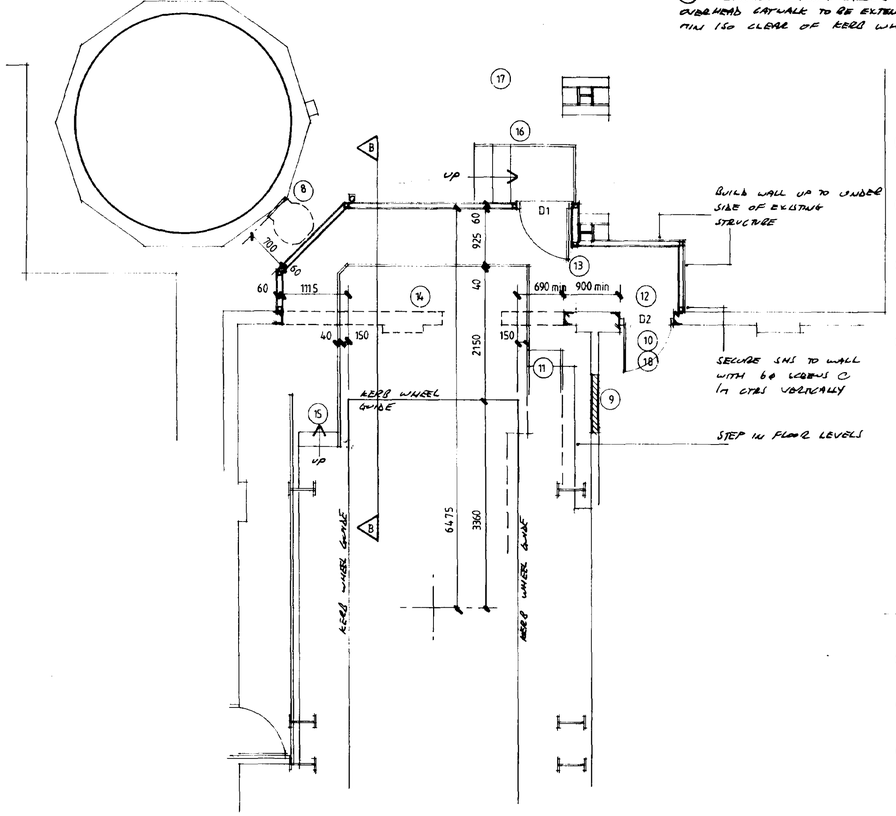
PART NORTH ELEVATION
AS EXISTING



PART NORTH ELEVATION
AS PROPOSED



FLOOR PLAN AS EXISTING



FLOOR PLAN AS PROPOSED

CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE BEFORE WORK COMMENCES.

revision	date	init	revision details
A	16-11-99	JJ	ADD 457 GABLE, LEAN TO, GUTTER, GULLY & ADAPT TO SUIT
B	17-12-99	JJ	DRAWING AMENDED AS PER CLIENTS REQUEST

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SOUTH HOLLAND DC
HOUSING & PLANNING
13 JAN 2000
Ref: 0053/00

project
SMITHS FLOUR MILLS.
BARRINGTON GATE, HOLBEACH.
PROPOSED ALTERATIONS & EXTENSION.

drawing
PLAN & ELEVATION EXISTING & PROPOSED

scale	drawing no
1-50	2919-1
	A B
date	drawn
SEPT 99	checked