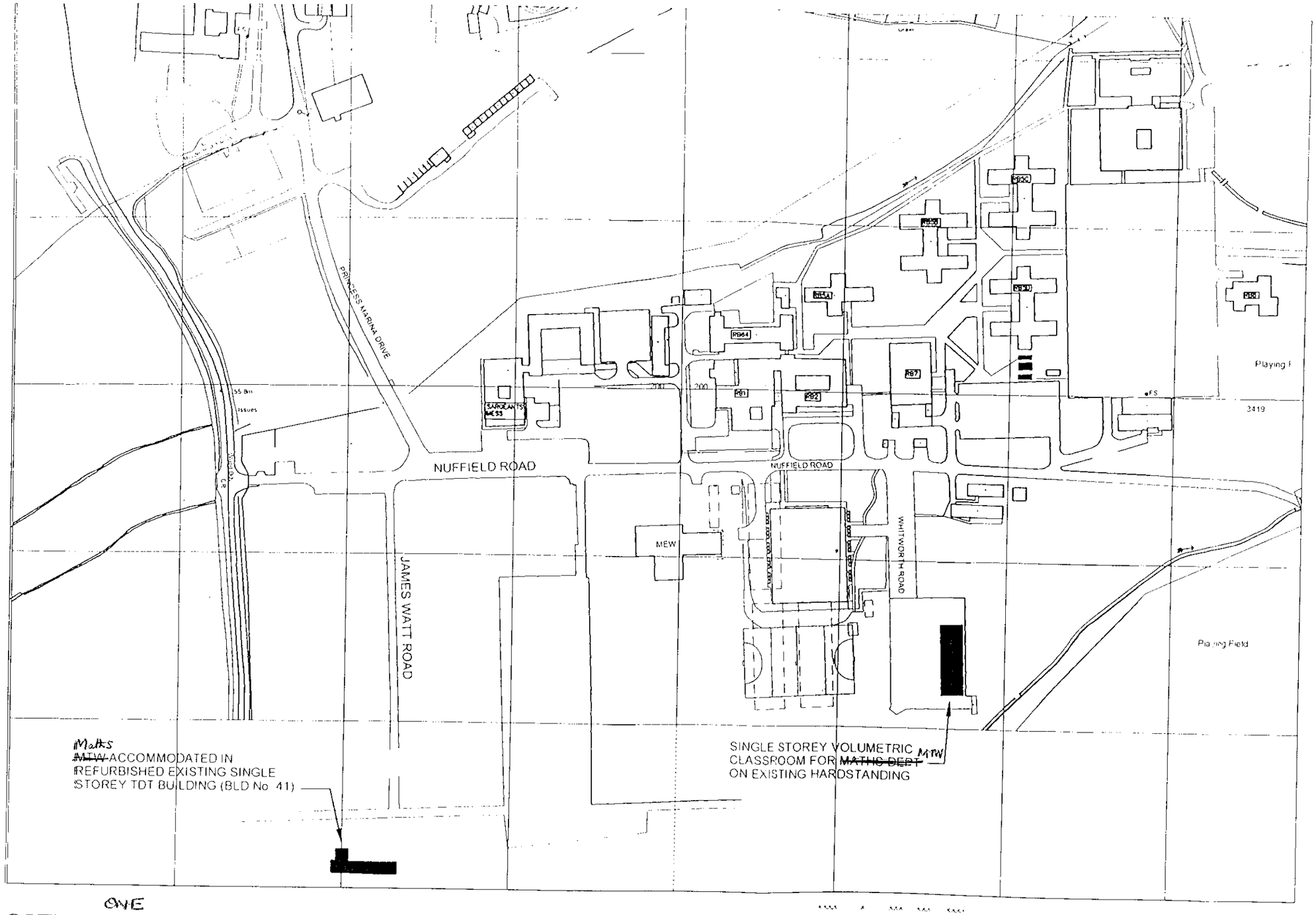

DO NOT SCALE WORK TO FIGURED DIMENSIONS ONLY
ALL EXISTING DIMENSIONS TO BE CHECKED ON SITE
DRAWN ON AUTOCAD 2000 AT STRIDE TREGLOWN CROFT
LAYERS ON THIS DRAWING COMPLY WITH BS 1192 PART 5

PLANNING SERVICES	
POL	TLS
DC	
APP	
CS	
24 JAN 2000	
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	FILE:

OPTION ~~TWO~~ ONE:

VOLUMETRIC CLASSROOM FOR ~~MATHS~~ MTW DEPARTMENT ON EXISTING HARDSTANDING ADJ. P&RTC (1 STOREY).

Maths Dept ~~MTW~~ PROVIDED IN REFURBISHED TDT BUILDING No 41 (= INSUFFICIENT AREA?)

0 10 20 30 40 50 60 70 80 90 100
0 1 2 3

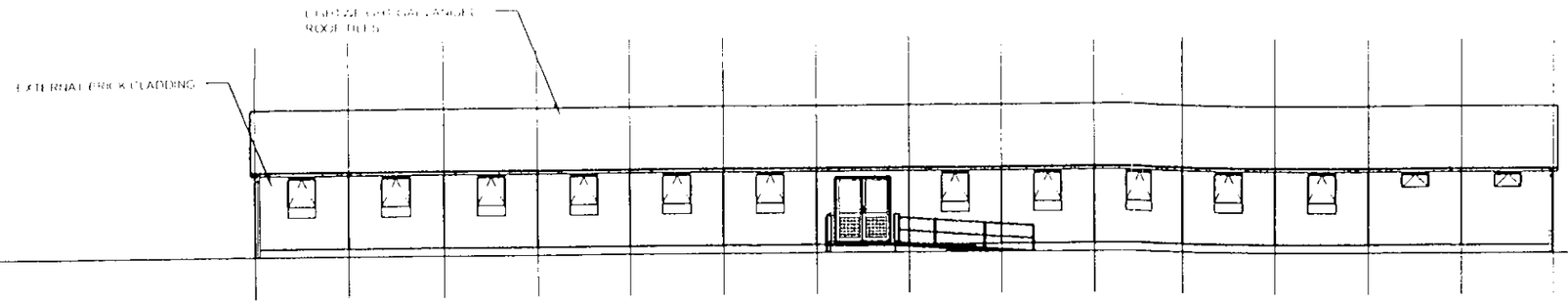
STRIDE TREGLOWN

PROJECT: MTW AND MATH DEPT REPROVISION - ARBORFIELD

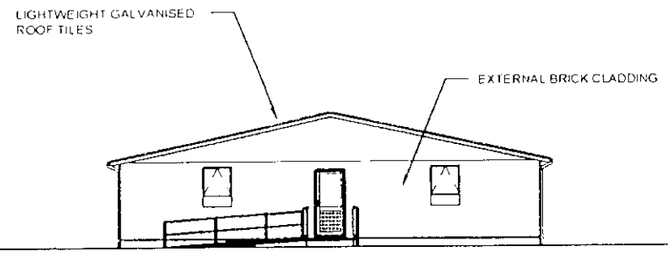
DRAWING TITLE: SITE PLAN - OPTION TWO

DRAWN ON: ACAD 2000

SCALE	DATE	DRAWN	CHK	DRAWING NUMBER	REV
1	10.01.00	RBH		4311-sk03	

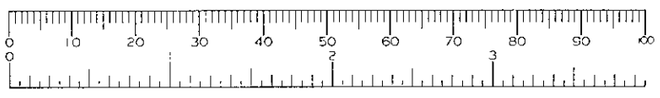


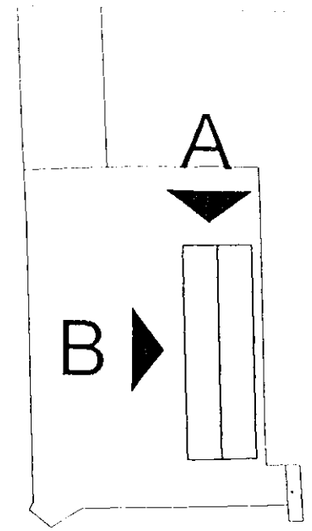
VOLUMETRIC MATHS DEPARTMENT BUILDING - INDICATIVE ELEVATION 'A'



VOLUMETRIC MATHS DEPARTMENT BUILDING - INDICATIVE ELEVATION 'B'

REFER ALSO TO OPTION 2 PLAN - DWG. No. 4311/ SK03





MATHS BUILDING

PLANNING SERVICES	HPT
POL	TLS
DC	EMF
APP	
[illegible]	

21 [illegible]

Date	Rev	Name	Chk	Note

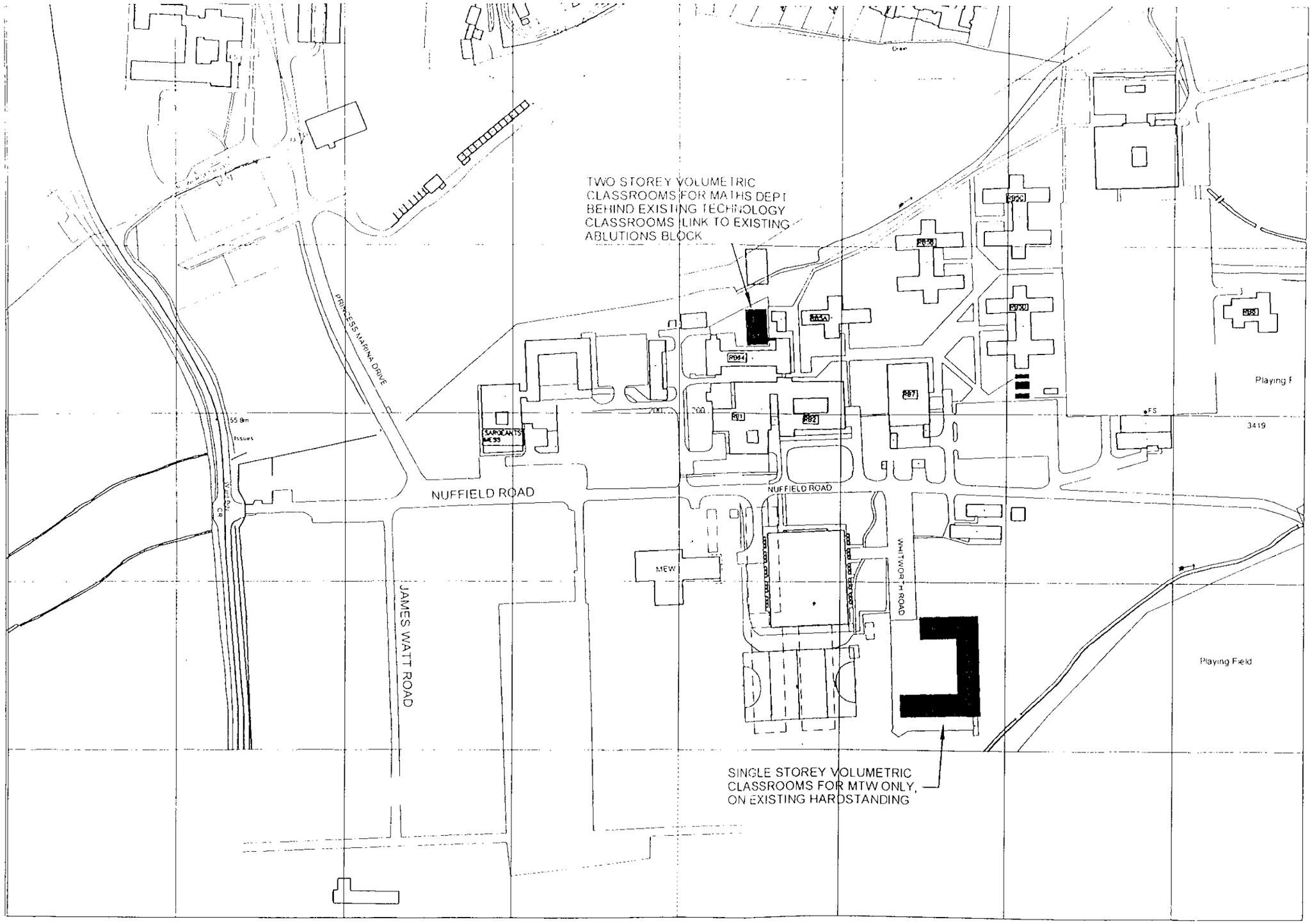
STRIDE TREGLOWN

PROJECT
MTW AND MATH DEPT REPROVISION - ARBORFIELD

DRAWING TITLE
INDICATIVE ELEVATIONS - OPTION TWO

DRAWN ON ACAD 2000

SCALE	DATE	DRAWN	CHK	DRAWING NUMBER	REV
1:200	10.01.00	RBH		4311-sk06	-



PLANNING SERVICES	UPF
PDL	TLS
CO	ENF
APP	
CS	
24 JAN 2000	
COPIES TO:	ACK:
	FILE:

Date Rev Name Chk Note

OPTION THREE

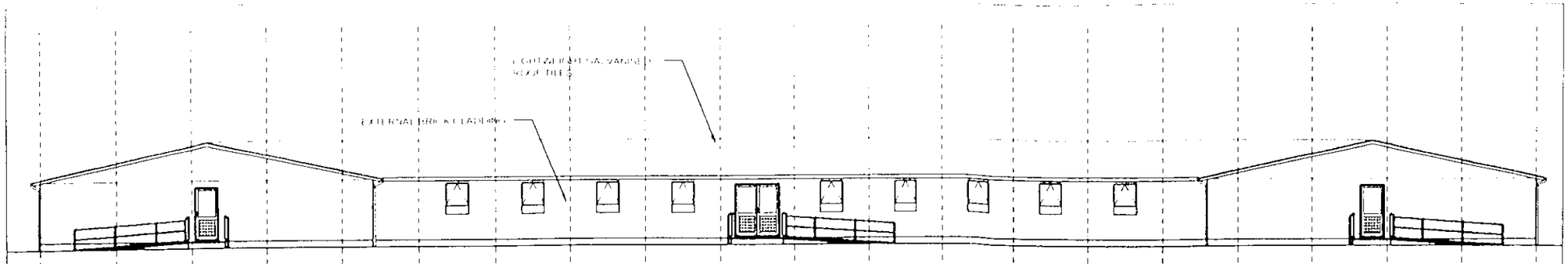
VOLUMETRIC CLASSROOM FOR MTW ON EXISTING HARDSTANDING BEHIND P&RTC (1 STOREY). 2 STOREY VOLUMETRIC BUILDING FOR MATHS DEPARTMENT IN YARD BEHIND EXISTING TECHNOLOGY CLASSROOMS BUILDING No. 64.

STRIDE TREGLOWN

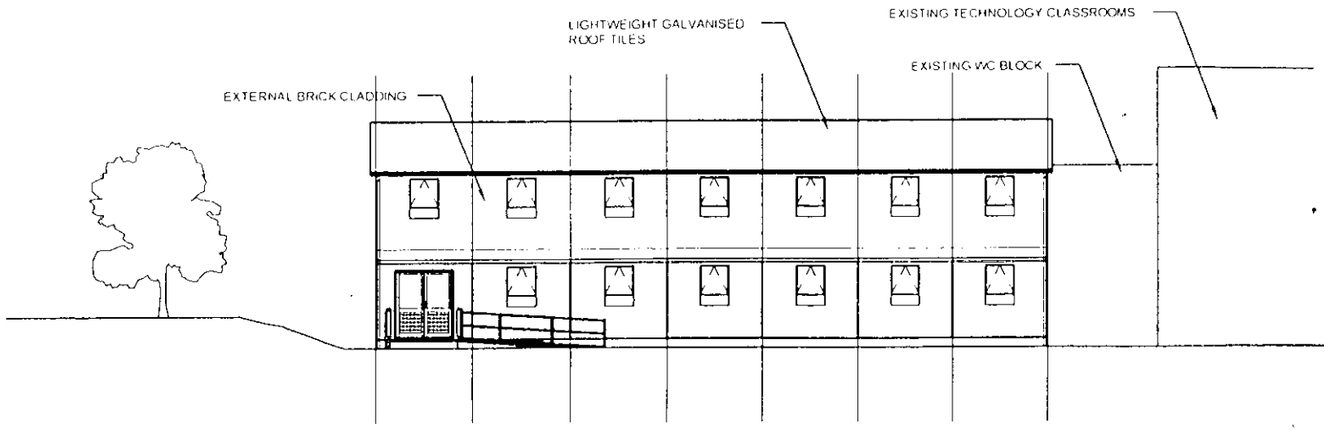
PROJECT
MTW AND MATH DEPT REPROVISION - ARBORFIELD

DRAWING TITLE
SITE PLAN - OPTION THREE

SCALE	DATE	DRAWN	CHK	DRAWING NUMBER	REV
1:2500	10.01.00	RBH		4311-sk04	

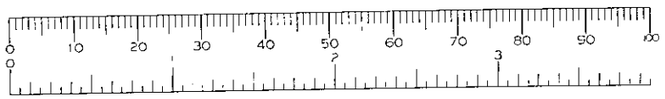


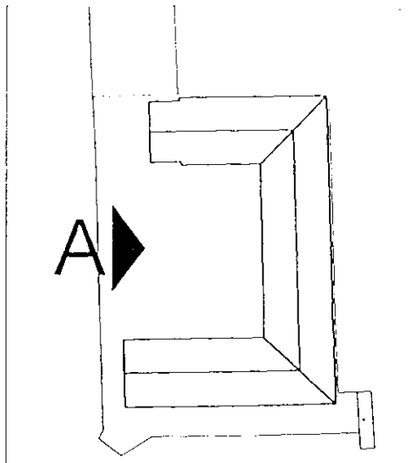
VOLUMETRIC MTW BUILDING - INDICATIVE ELEVATION 'A'

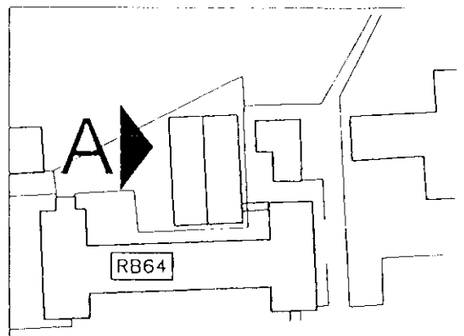


VOLUMETRIC MATHS BUILDING - INDICATIVE ELEVATION 'A'

REFER ALSO TO OPTION 3 PLAN - DWG. No. 4311/ SK04







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24 JAN	
COPIES TO:	ACK:
	FILE:

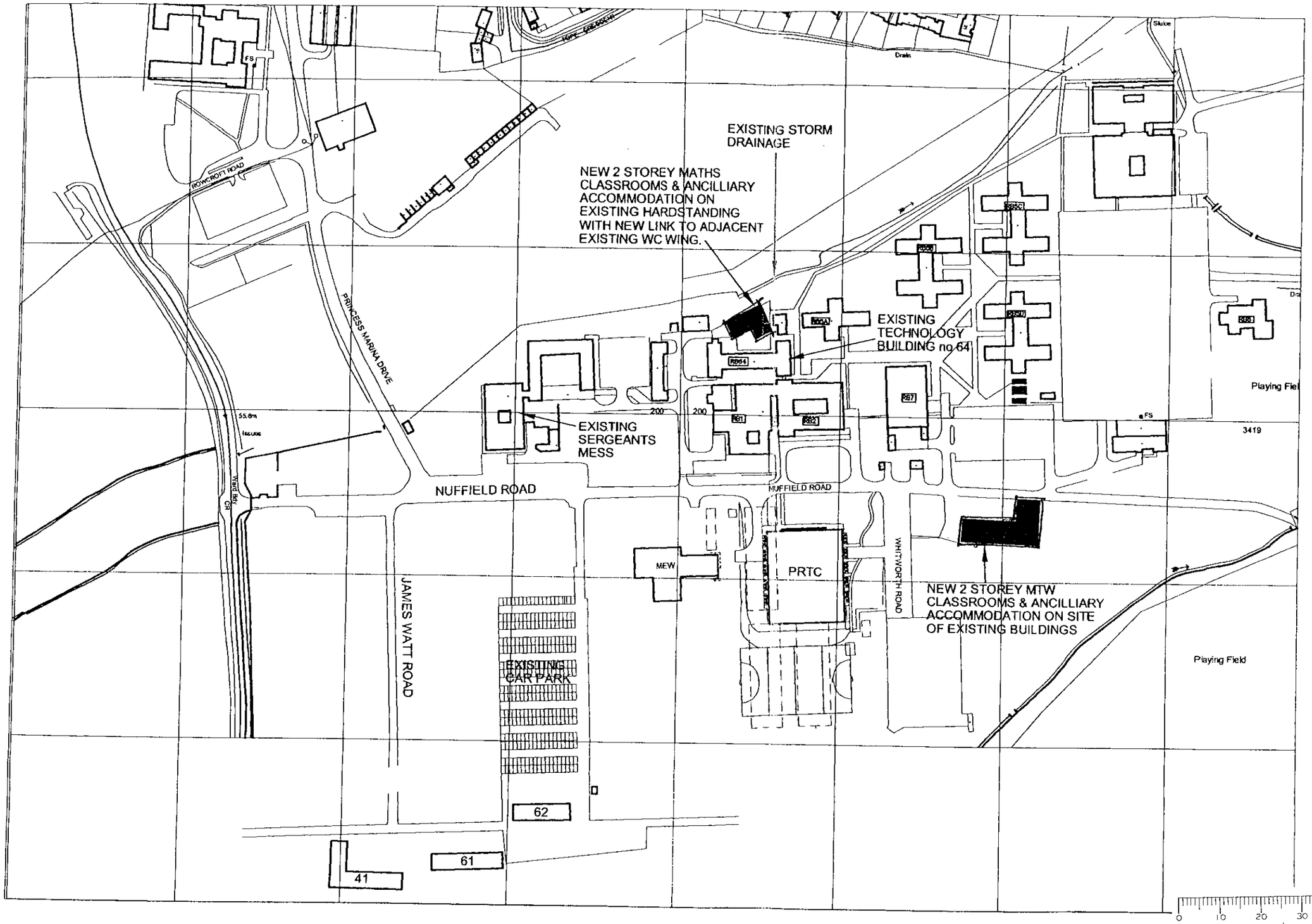
Date	Rev	Name	Chk	Note

STRIDE TREGLOWN

PROJECT
MTW AND MATH DEPT REPROVISION - ARBORFIELD

DRAWING TITLE
INDICATIVE ELEVATIONS - OPTION THREE

SCALE	DATE	DRAWN	CHK	DRAWING NUMBER	REV
1:200	10.01.00	RBH		4311-sk07	



ALL EXISTING DIMENSIONS TO BE CHECKED ON SITE
DRAWN ON AUTOCAD 2000 AT STRIDE TREGLOWN GROUP PLC
LAYERS ON THIS DRAWING COMPLY WITH BS 1192: PART 5

COPIES TO:
ACK:
FILE:

Date	Rev	Name	Chk	Note
14.03.00	A	RBH	/	PROPOSED FOOTPRINTS HANDED TO REFLECT CURRENT PLANS.

STRIDE TREGLOWN

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PROJECT
MTW AND MATH DEPT REPROVISION - ARBORFIELD

DRAWING TITLE
SITE PLAN IDENTIFYING SITES FOR NEW BUILDINGS - MTW SITE 'D'

DRAWN ON ACAD 2000

SCALE	DATE	DRAWN	CHK	DRAWING NUMBER	REV
1:2500	10.03.00	RBH		4311-sk20	A

existing storm drainage

N

existing plant building

ALL EXISTING DIMENSIONS TO BE CHECKED ON SITE.
DRAWN ON AUTOCAD 2000 AT STRIDE TREGLOWN GROUP PLC
LAYERS ON THIS DRAWING COMPLY WITH BS 1192 PART 5

stairs
staffroom @ 28 sq m
classroom 4 @ 28 sq m
classroom 3 @ 28 sq m
dis wc
clgr
store
entrance
prep room
office
classroom 5 @ 31 sq m
classroom 2 @ 28 sq m
switch
classroom 6 @ 31 sq m
classroom 1 @ 28 sq m

canopy over main entrance

new maths building to be sited so as to allow the maximum distance possible from building no. 64, whilst retaining existing line of trees and avoiding existing gas main to the north of the site.

EXISTING SINGLE STOREY BUILDING

GROUND FLOOR PLAN

simple footpaths to be provided (final layout to be approved by Client)

EXISTING TECHNOLOGY BLOCK (BLD NO. 64) (3 STOREY)

EXISTING WC WING (2 STOREY)

Existing WCs in bld. 64 to be used by occupants of new Maths bld.
Existing ramp and fire exit to bld. 64 to be reconfigured to suit new proposals.

stairs
classroom 11 28 sq m
classroom 10 28 sq m
classroom 9 28 sq m
store
classroom 12 30 sq m
classroom 13 31 sq m
classroom 8 28 sq m
classroom 14 31 sq m
classroom 7 28 sq m
FE

FIRST FLOOR PLAN

APPROVED

Date	Rev	Name	Chk	Note
15.03.00	D	RBH		NOTIONAL FOOTPATHS INDICATED.
14.03.00	C	RBH		FOOTPRINT HANDED.
13.03.00	B	RBH		MATHS BUILDING ROTATED TO ALIGN WITH KERB AT REAR OF SITE.
24.02.00	A	RBH		MATHS BUILDING RE-ORIENTATED. INTERNAL LAYOUT REVISED. CLASSROOMS RE-NUMBERED.

0 10 20 30 40 50 60 70 80 90 100
0 1 2 3

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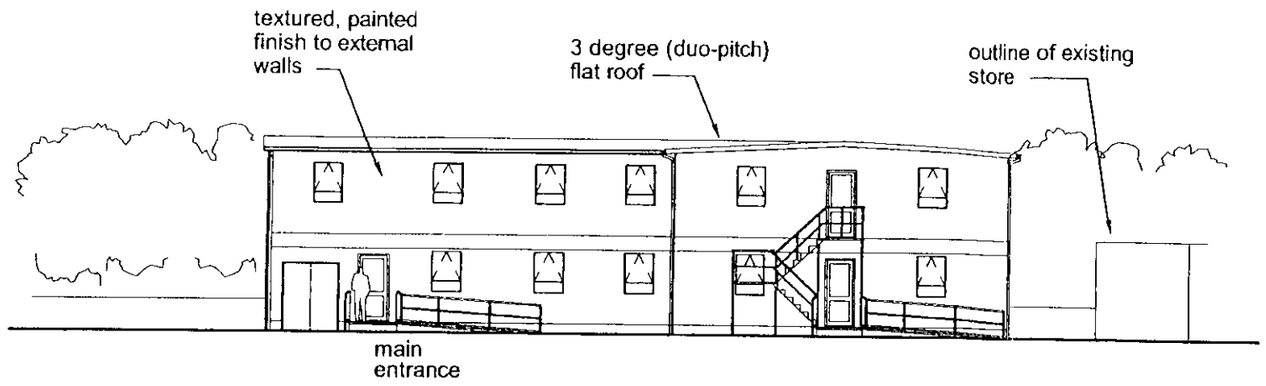
PROJECT
MTW AND MATH DEPT REPROVISION - ARBORFIELD

DRAWING TITLE
SKETCH FLOOR LAYOUT- MATHS DEPARTMENT OPTION C

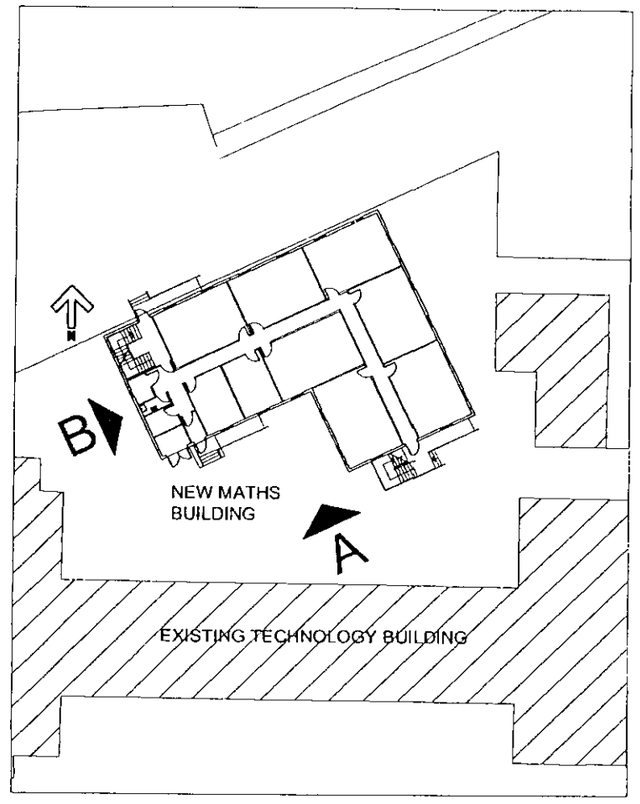
DRAWN ON ACAD 2000

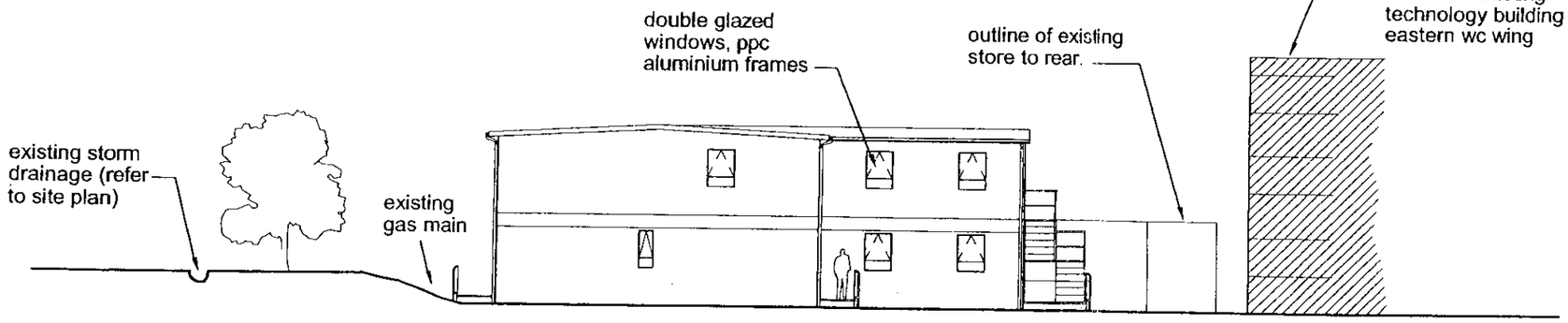
SCALE	DATE	DRAWN	CHK	DRAWING NUMBER	REV
1:200	18.02.00	RBH		4311-sk18	D

ALL EXISTING DIMENSIONS TO BE CHECKED ON SITE
DRAWN ON AUTOCAD 2000 AT STRIDE TREGLOWN GROUP PLC
LAYERS ON THIS DRAWING COMPLY WITH BS 1192: PART 5



ELEVATION 'A'





ELEVATION 'B'

APPROVED

25 Feb 2000

Date	Rev	Name	Chk	Note
14.03.00	A	RBH		ELEVATIONS UPDATED IN LINE WITH LATEST PLAN.

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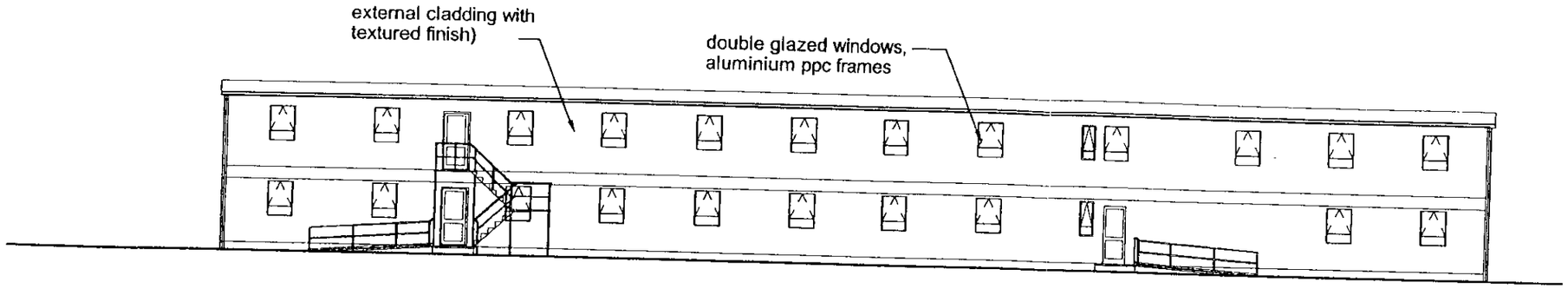
PROJECT
MTW AND MATH DEPT REPROVISION - ARBORFIELD

DRAWING TITLE
SKETCH ELEVATIONS - MATHS BUILDING OPTION B

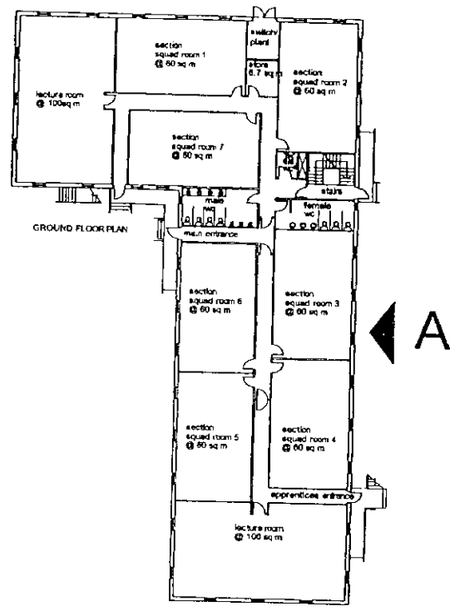
DRAWN ON ACAD 2000

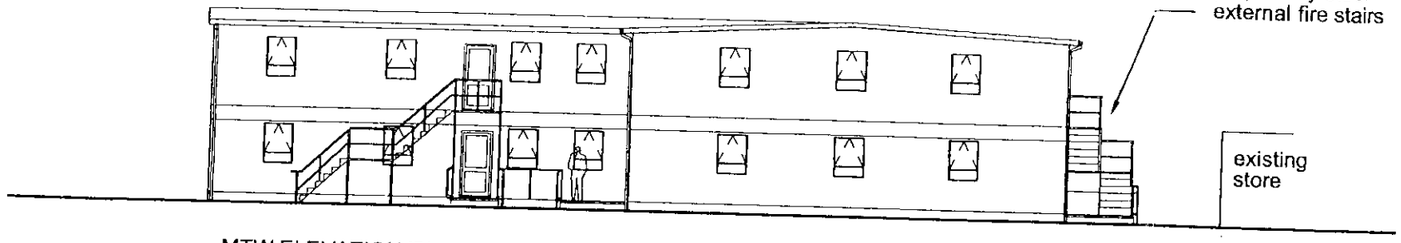
SCALE	DATE	DRAWN	CHK	DRAWING NUMBER	REV
1:200	10.02.00	RBH		4311-sk17	A

ALL EXISTING DIMENSIONS TO BE CHECKED ON SITE
DRAWN ON AUTOCAD 2000 AT STRIDE TREGLOWN GROUP PLC
LAYERS ON THIS DRAWING COMPLY WITH BS 1192: PART 5

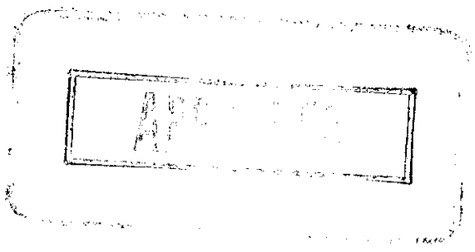


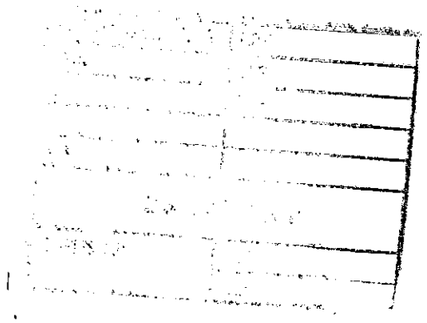
MTW ELEVATION 'A'





MTW ELEVATION 'B'





Date	Rev	Name	Chk	Note
15.03.00	B	RBH		ELEVATION REVISED IN LINE WITH LATEST PLAN.
10.02.00	A	RBH		ELEVATION REVISED IN LINE WITH LATEST PLAN. ROOF AMENDED.

0 10 20 30 40 50 60 70 80 90 100

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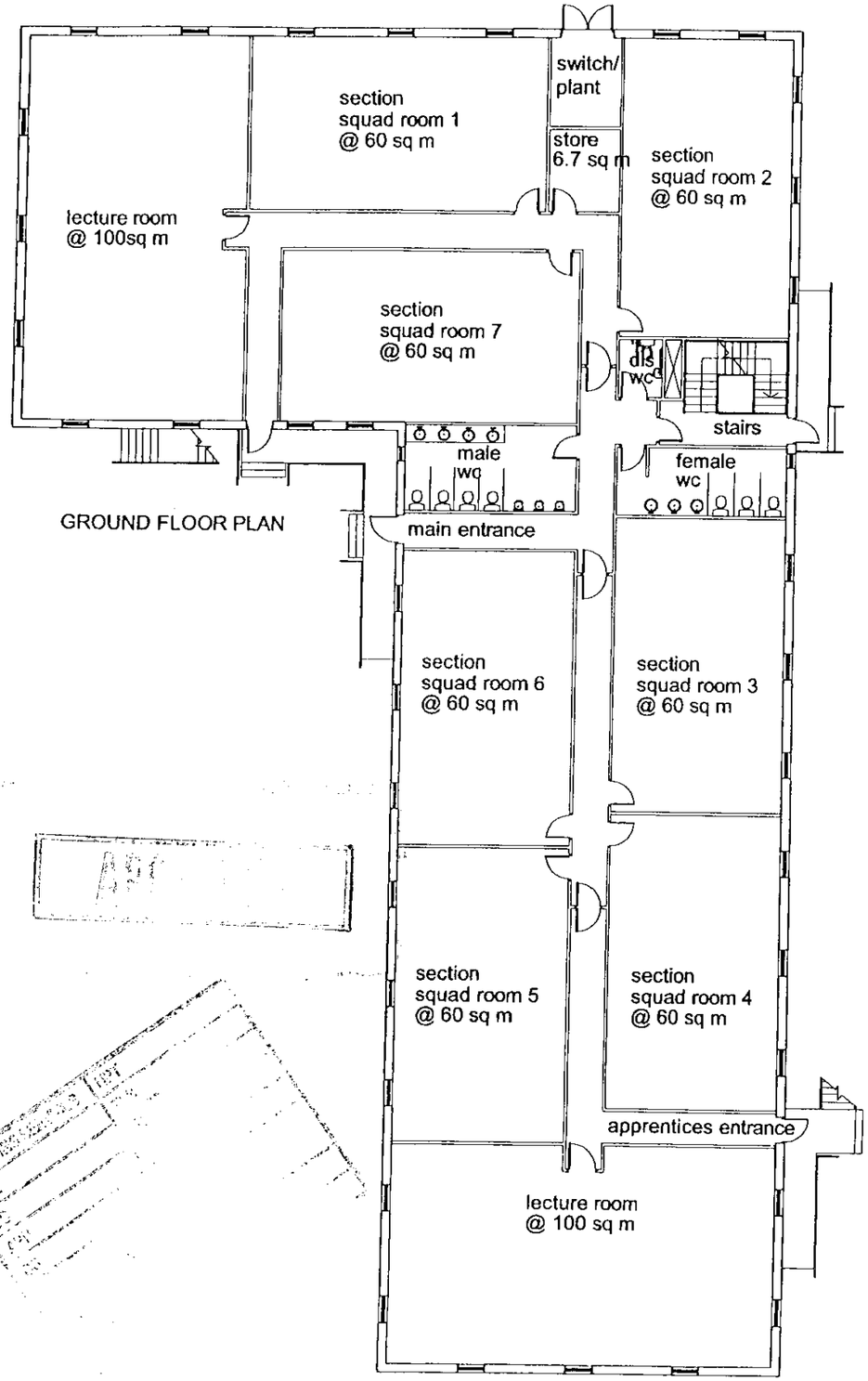
PROJECT
MTW AND MATH DEPT REPROVISION - ARBORFIELD

DRAWING TITLE
SKETCH ELEVATIONS - MTW

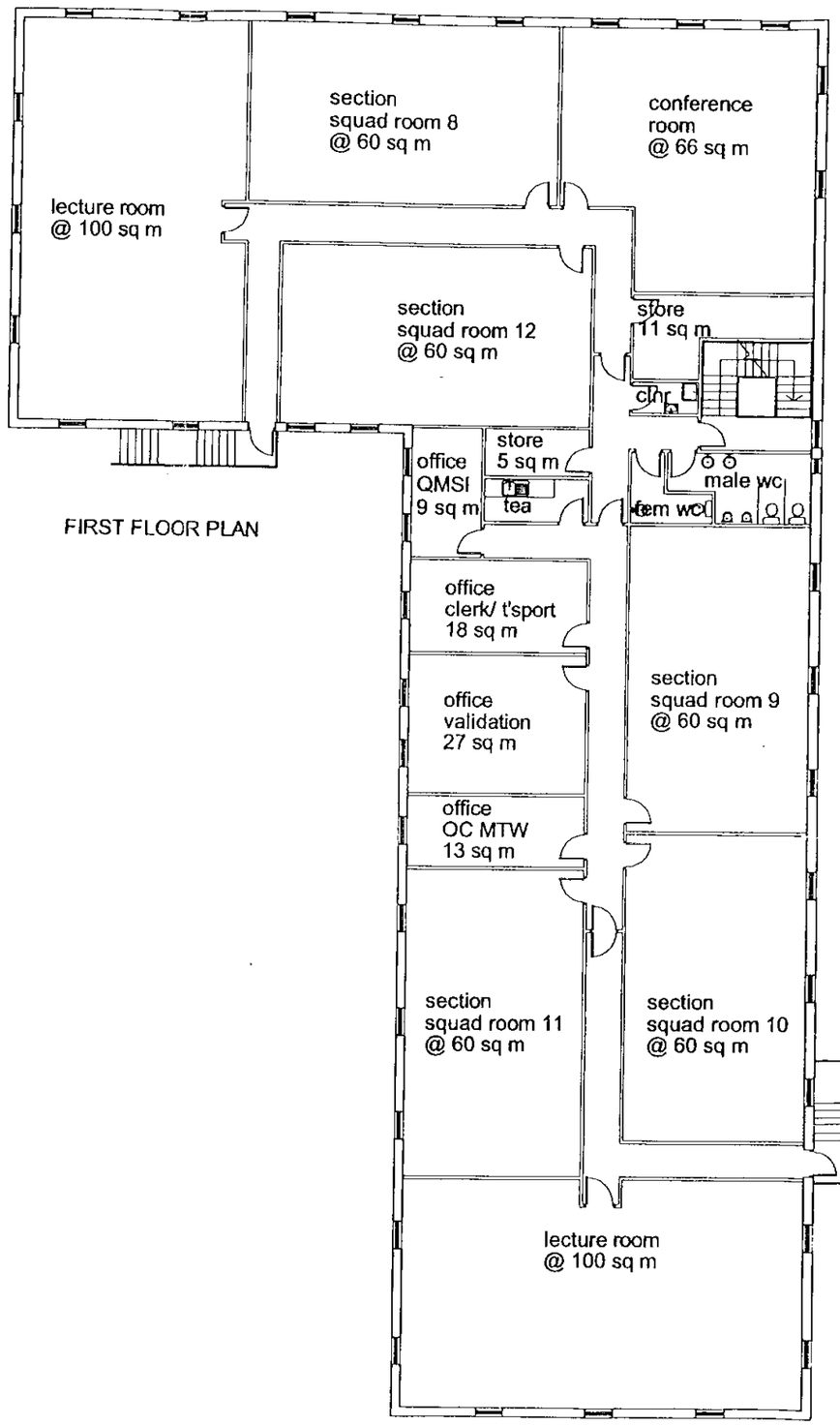
DRAWN ON ACAD 2000

SCALE	DATE	DRAWN	CHK	DRAWING NUMBER	REV
1:200	25.01.00	RBH		4311-sk10	B

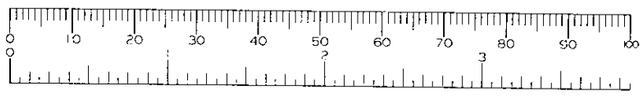
ALL EXISTING DIMENSIONS TO BE CHECKED ON SITE
DRAWN ON AUTOCAD 2000 AT STRIDE TREGLOWN GROUP PLC
PLOT SCALE
XREF
LAYERS ON THIS DRAWING COMPLY WITH BS 1192: PART 5

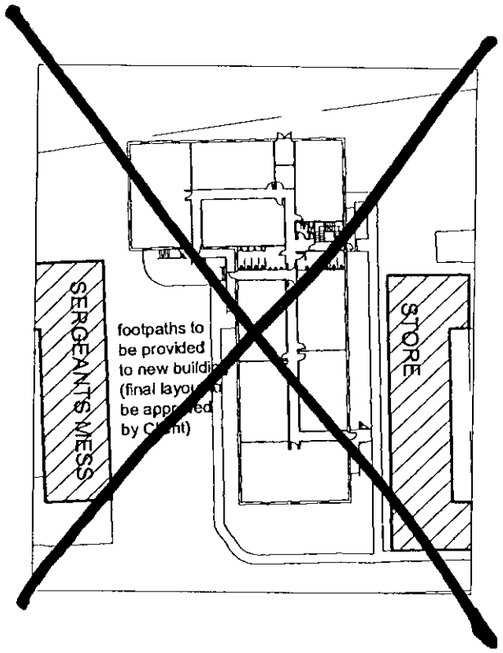


GROUND FLOOR PLAN



FIRST FLOOR PLAN





13.03.00	D	RBH	.	BUILDING FOOTPRINT MOVED SOUTHWARDS. MINOR AMENDMENTS TO PLAN.
24.02.00	C	RBH	.	OFFICES RELOCATED TO OVERLOOK MAIN ENTRANCE. BUILDING LAYOUT REVISED GENERALLY TO SUIT.
21.02.00	B	RBH	.	BUILDING FOOTPRINT & LAYOUT REVISED.
09.02.00	A	RBH	.	INDICATIVE LAYOUT REVISED

date	rev	name	chk	note

STRIDE TREGLOWN
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PROJECT
MTW & MATHS DEPT. REPROVISION
ARBORFIELD

DRAWING TITLE
SKETCH FLOOR PLANS - MTW
OPTION FOUR

SCALE	DATE	DRAWN BY	CHECKED BY
1:200	25.01.00	RBH	RT

DRAWING NUMBER	REVISION	DRAWN ON
4311-sk09	D	ACAD 2000