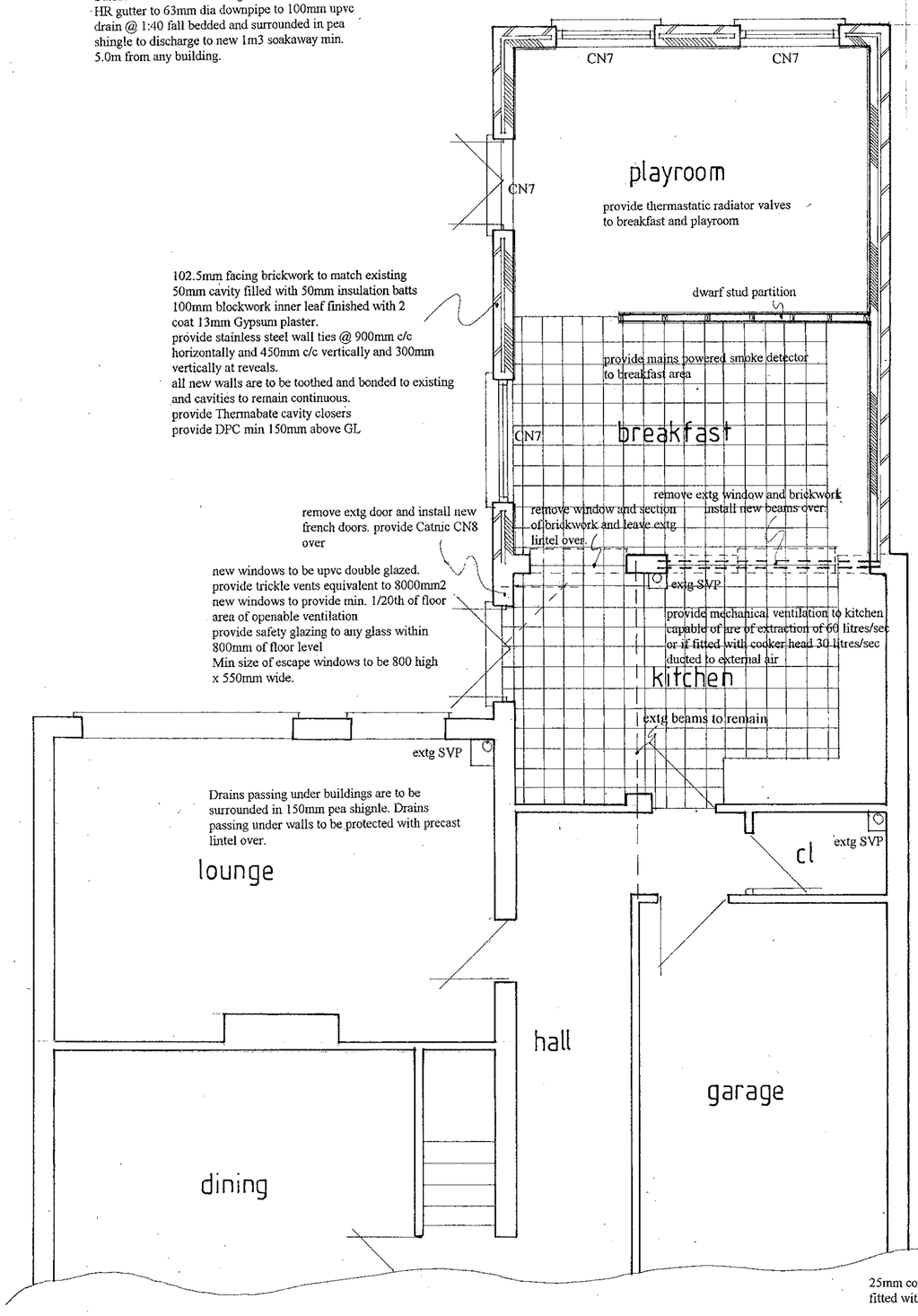
Surface water to be discharged via 100mm dia HR gutter to 63mm dia downpipe to 100mm upvc drain @ 1:40 fall bedded and surrounded in pea shingle to discharge to new 1m3 soakaway min. 5.0m from any building.



102.5mm facing brickwork to match existing
50mm cavity filled with 50mm insulation batts
100mm blockwork inner leaf finished with 2 coat 13mm Gypsum plaster.
provide stainless steel wall ties @ 900mm c/c horizontally and 450mm c/c vertically and 300mm vertically at reveals.
all new walls are to be toothed and bonded to existing and cavities to remain continuous.
provide Thermabate cavity closers
provide DPC min 150mm above GL

new windows to be upvc double glazed.
provide trickle vents equivalent to 8000mm2 new windows to provide min. 1/20th of floor area of openable ventilation
provide safety glazing to any glass within 800mm of floor level
Min size of escape windows to be 800 high x 550mm wide.

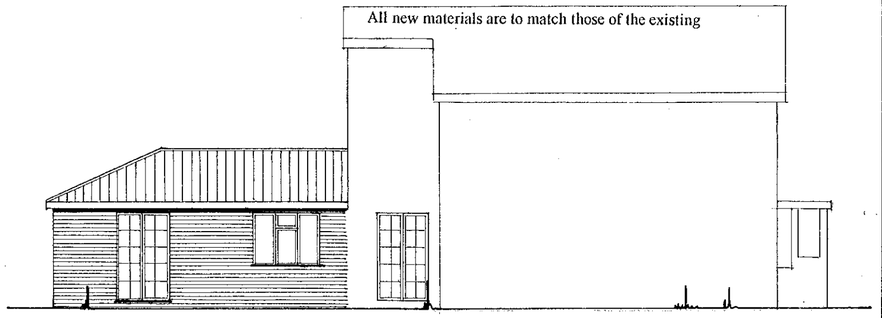
Drains passing under buildings are to be surrounded in 150mm pea shignle. Drains passing under walls to be protected with precast lintel over.

25mm continuous soffit vent fitted with fly screen.

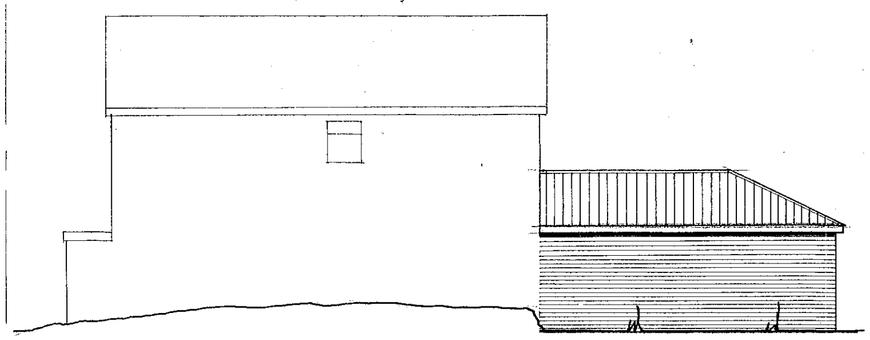
PROPOSED GROUND FLOOR PLAN

PROPOSED ELEVATIONS

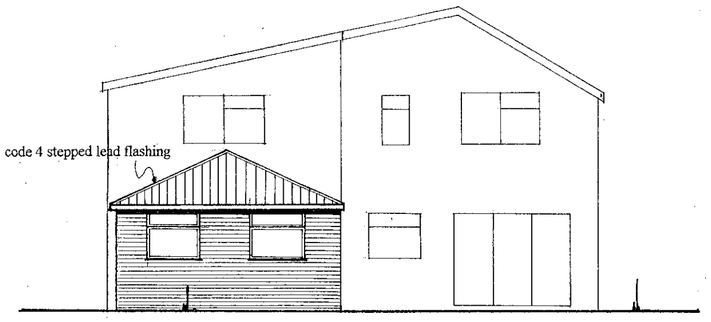
All new materials are to match those of the existing



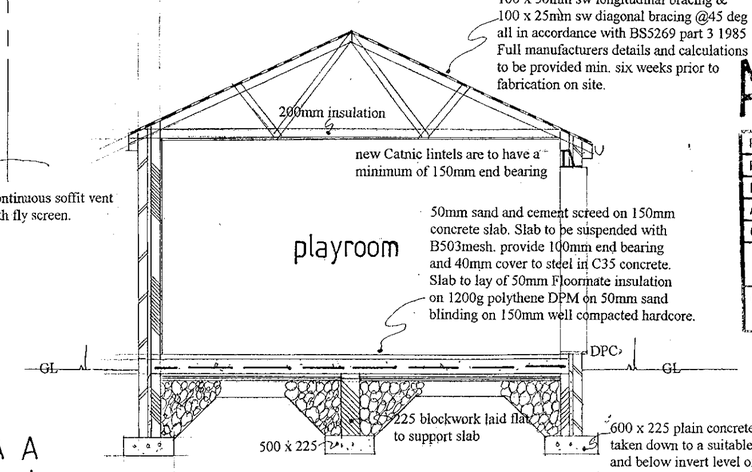
SIDE



SIDE



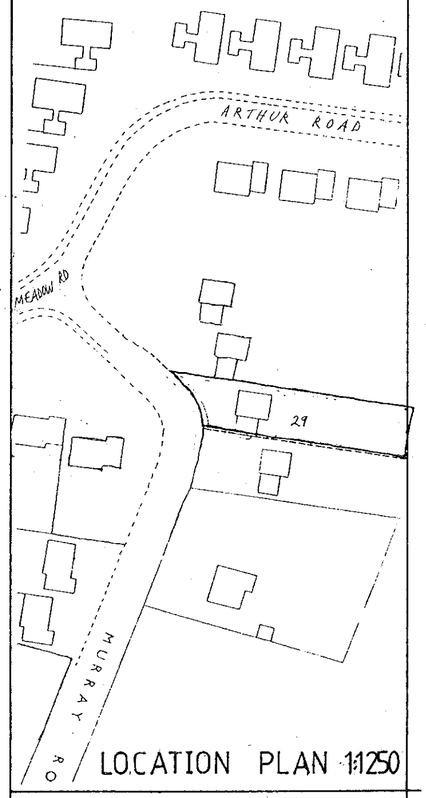
REAR



concrete interlocking tiles to match extg on 38 x 19mm sw battens on roof trusses @ 600 c/c. provide 30 x5mm MS lateral restraint straps @ 600 c/c
provide bracing to trusses to consist of 100 x 50mm sw longitudinal bracing & 100 x 25mm sw diagonal bracing @45 deg all in accordance with BS5269 part 3 1985
Full manufacturers details and calculations to be provided min. six weeks prior to fabrication on site.

600 x 225 plain concrete strip foundations taken down to a suitable loadbearing strata and below invert level of any adjacent drains

SECTION A A



LOCATION PLAN 1:1250

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH STRUCTURAL CALCULATIONS

Job Title

29 MURRAY ROAD

WOKINGHAM

Drawing Title

PROPOSED SINGLE STOREY REAR EXTENSION

APPROVED

PLANNING SERVICES	HPT	
POL	TLS	
DC	ENF	
APP		
CS		Scale 1:50 1:100
15 MAR		
COPIES TO:	ACK	Date / Drawn by
	FILE	

A

(ARCH.)

23/4/02 420 x 594mm A2

Surface water to be discharged via 100mm dia HR gutter to 63mm dia downpipe to 100mm upvc drain @ 1:40 fall bedded and surrounded in pea shingle to discharge to new 1m3 soakaway min. 5.0m from any building.

CN7 CN7 CN7

playroom

provide thermastatic radiator valves to breakfast and playroom

dwarf stud partition

102.5mm facing brickwork to match existing
50mm cavity filled with 50mm insulation batts
100mm blockwork inner leaf finished with 2 coat 13mm Gypsum plaster.
provide stainless steel wall ties @ 900mm c/c horizontally and 450mm c/c vertically and 300mm vertically at reveals.
all new walls are to be toothed and bonded to existing and cavities to remain continuous.
provide Thermabate cavity closers
provide DPC min 150mm above GL

provide mains powered smoke detector to breakfast area

CN7 breakfast

remove extg door and install new french doors. provide Catnic CN8 over

remove window and section of brickwork and leave extg lintel over.

remove extg window and brickwork install new beams over

new windows to be upvc double glazed.
provide trickle vents equivalent to 8000mm2
new windows to provide min. 1/20th of floor area of openable ventilation
provide safety glazing to any glass within 800mm of floor level
Min size of escape windows to be 800 high x 550mm wide.

boundary

extg SVP

provide mechanical ventilation to kitchen capable of hre of extraction of 60 litres/sec or if fitted with cooker head 30 litres/sec ducted to external air

kitchen

extg beams to remain

extg SVP

Drains passing under buildings are to be surrounded in 150mm pea shingle. Drains passing under walls to be protected with precast lintel over.

lounge

cl extg SVP

boundary

hall

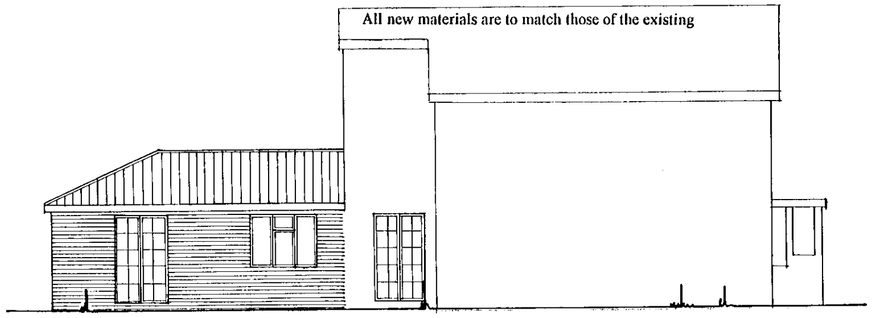
garage

dining

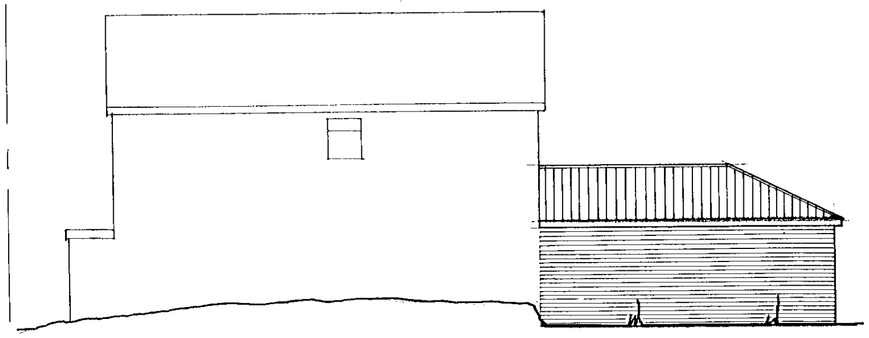
PROPOSED GROUND FLOOR PLAN

PROPOSED ELEVATIONS

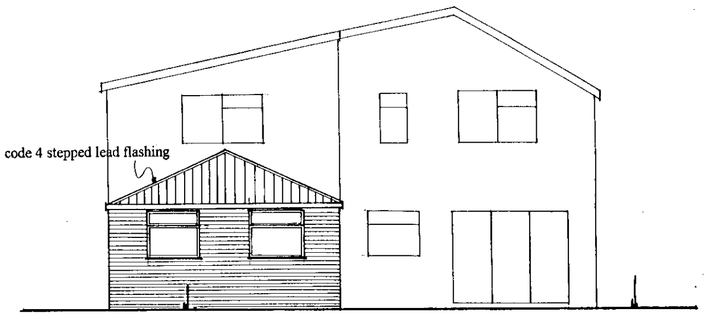
All new materials are to match those of the existing



SIDE



SIDE



REAR

concrete interlocking tiles to match extg on 38 x 19mm sw battens on roof trusses @ 600 c/c. provide 30 x5mm MS lateral restraint straps @ 600 c/c
provide bracing to trusses to consist of 100 x 50mm sw longitudinal bracing & 100 x 25mm sw diagonal bracing @45 deg all in accordance with BS5269 part 3 1985
Full manufacturers details and calculations to be provided min. six weeks prior to fabrication on site.

200mm insulation

new Catnic lintels are to have a minimum of 150mm end bearing

playroom

50mm sand and cement screed on 150mm concrete slab. Slab to be suspended with B503mesh. provide 100mm end bearing and 40mm cover to steel in C35 concrete. Slab to lay of 50mm Floormate insulation on 1200g polythene DPM on 50mm sand blinding on 150mm well compacted hardcore.

DPC

GL GL

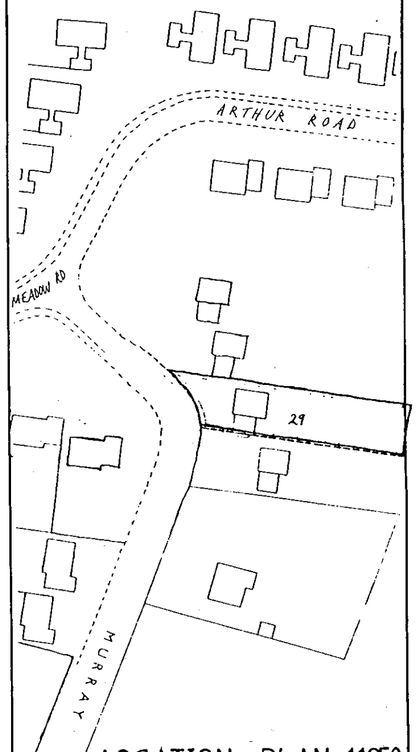
25mm continuous soffit vent fitted with fly screen.

225 blockwork laid flat to support slab

500 x 225

600 x 225 plain concrete strip foundations taken down to a suitable loadbearing strata and below invert level of any adjacent drains

SECTION A A



LOCATION PLAN 1:1250

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH STRUCTURAL CALCULATIONS

Job Title

29 MURRAY ROAD

WOKINGHAM

21.FEB.2000* 0633

Drawing Title

PROPOSED SINGLE STOREY REAR EXTENSION

SUPERSEDED

Scale 1:50 1:100

Date | Drawn by

0 10 20 30 40 50 60 70 80 90 100

(ARCH.)

420 x 594mm A2