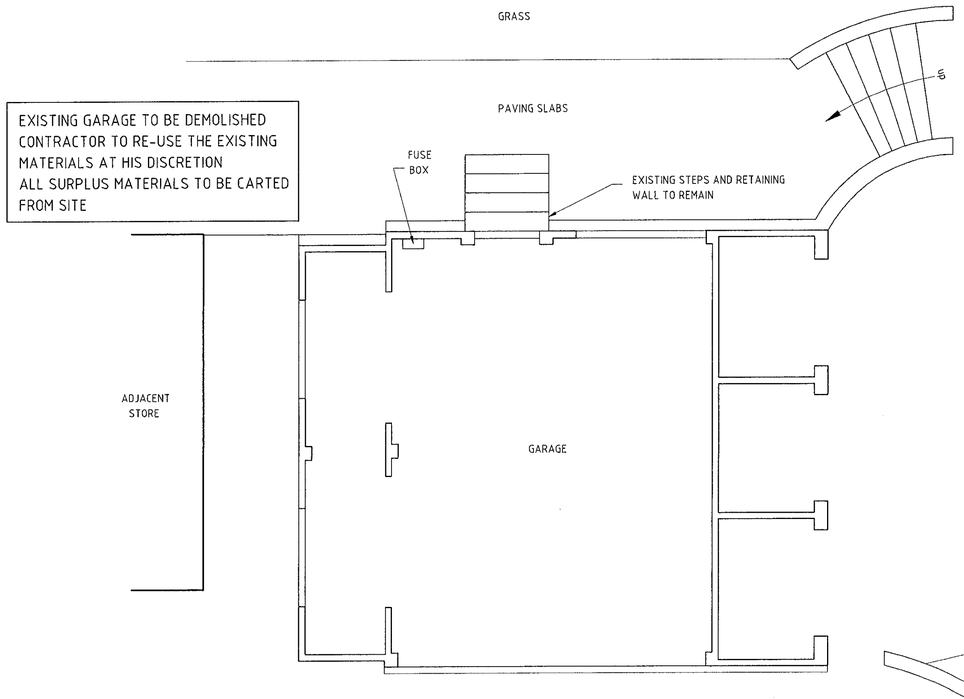
This drawing is the property of Alan Barnes Consulting Engineers. Copying/redistribution by consent only.



EXISTING GARAGE TO BE DEMOLISHED
CONTRACTOR TO RE-USE THE EXISTING MATERIALS AT HIS DISCRETION
ALL SURPLUS MATERIALS TO BE CARTED FROM SITE

APPROXIMATE POSITION OF NEW GARAGE REBUILT TO MATCH EXISTING
EXACT POSITION TO BE CONFIRMED ON SITE

SLAB EDGE REINFORCEMENT
164 T1001 (38) - 200 CTRS +
35 T1002 (38) - 200 CTRS +
400 T1003 (38) - 200 IN PAIRS
ALSO PROVIDE T1004 LACERS
CUT TO SUIT ON SITE

KEY

- LIGHT SWITCH
- SINGLE SOCKET OUTLET
- DOUBLE LIGHT SWITCH
- FLUORESCENT LIGHT
- DOUBLE SOCKET OUTLET

THE CONTRACTOR IS TO PROVIDE TEMPORARY STORAGE TO STORE THE CONTENTS OF THE GARAGE FOR THE DURATION OF THE WORKS

EXISTING DOORS AND WINDOWS ARE TO BE RE-USED TOGETHER WITH THE MOTORISED OPENING EQUIPMENT

ALL SERVICES TO BE LOCATED - CUT OFF AND RECONNECTION ARRANGED AS REQUIRED

THE CONTRACTOR IS TO PROVIDE TEMPORARY STORAGE TO STORE THE CONTENTS OF THE GARAGE FOR THE DURATION OF THE WORKS

WALL LATERAL RESTRAINT STRAPS ARE TO BE PROVIDED WHERE RAFTERS AND CEILING JOISTS SPAN PARALLEL TO EXTERNAL WALLS AND INTERNAL WALLS

EXISTING GARAGE TO BE DEMOLISHED COMPLETE CART AWAY ALL SURPLUS MATERIALS FROM SITE

NEW ELECTRICAL FITTINGS TO MATCH EXISTING AND INSTALLED IN ACCORCANCE WITH CURRENT IEE REGULATIONS

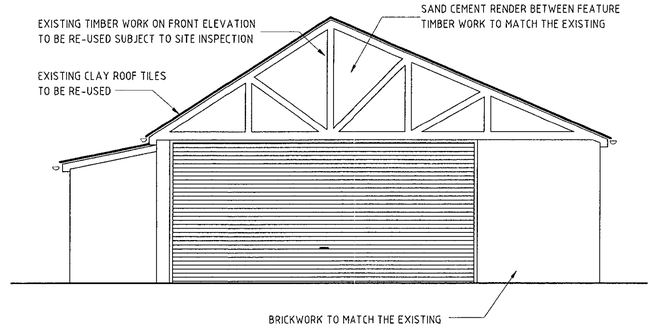
EXISTING FLUORESCENT LIGHTS TO BE RE-USED

ALL NEW RAINWATER GOODS ARE TO CONNECTED TO NEW SOAKAWAYS MINIMUM 5m FROM ANY BUILDING

PROTECT ALL SERVICES AND DRAINAGE AND REINSTATE AS REQUIRED

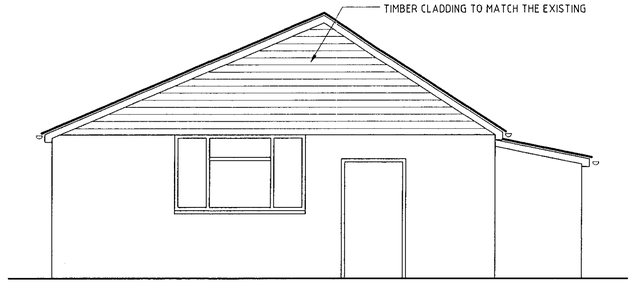
ALL EXISTING FIXTURES AND FITTINGS ARE TO BE STORED FOR SUBSEQUENT REINSTATEMENT

PLAN
SCALE 1:50

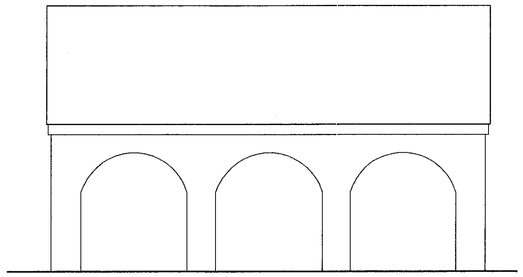


FRONT ELEVATION
SCALE 1:50

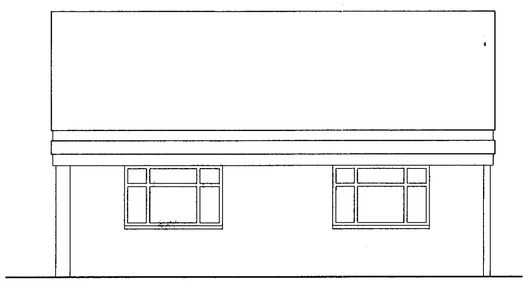
25.FEB.2000* 0695



REAR ELEVATION
SCALE 1:50



SIDE ELEVATION
SCALE 1:50



SIDE ELEVATION
SCALE 1:50

NOTES

REFER TO SPECIFICATION

1. ALL TIMBER/TIMBER CONNECTIONS TO BE TWICE NAILED U.N.O.
2. THE CONTRACTOR IS TO SITE CHECK ALL DIMENSIONS, LEVELS, CONSTRUCTION DETAILS AND SERVICES PRIOR TO PUTTING ANY WORK IN HAND - REFER ANY UNCERTAINTY TO THE ENGINEER
3. PROTECT ALL SERVICES AND REINSTATE AS PART OF THE WORKS
4. REINSTATE ALL EXTERNAL WORKS DISTURBED
5. ALL TIMBER TO BE TANALISED
6. ALL NAILS AND BOLTS IN ROOF TIMBERS TO BE SHERADISED / GALVANISED
7. ALL NEW BRICKWORK IS TO MATCH THE EXISTING
8. MORTAR
   1:1:6 ABOVE DPC
   1:0-25:3 BELOW DPC
9. CONCRETE GRADES
   SLAB = 35, mcc 325 kg/m 3
   PILES = 35, mcc 300 kg/m 3
10. COVER (UNLESS NOTED OTHERWISE)
    TOP = 25mm
    BOTTOM & SIDES = 40mm
11. REFER TO THE SPECIFICATION
12. FOR REINFORCEMENT SEE SCHEDULE 01

A		
	Date	Revisions

Client
MR AND MRS SMITH

Job Title
JOULDINGS FARM
JOULDINGS LANE
FARLEY HILL
BERKSHIRE

Drawing Title
GARAGE REBUILD
STRUCTURAL DETAILS
SHEET 1 OF 2

Scale 1:50 1:20

Date	Drawn by	Checked by
DEC 1999	KGW	

ALAN BARNES
Consulting Civil and Structural Engineers
THE STREET, SWALLOWFIELD, READING, BERKS RG7 1QY
TEL: READING (0118) 9884010 FAX : (0118) 9882386

Drg. No.	Rev.
17899 / 01	