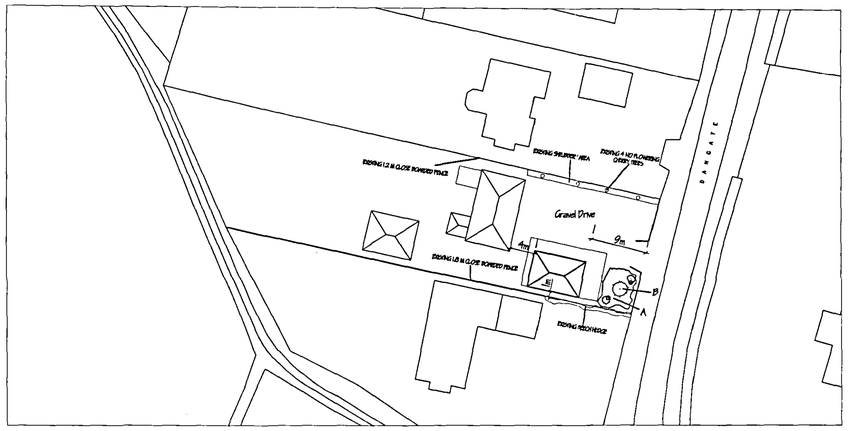
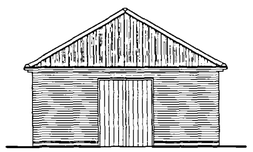
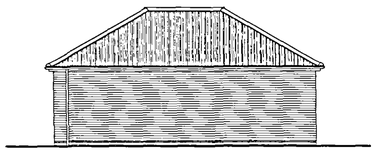
ELECTRICAL INSTALLATIONS.
All electrical work to meet the requirements of Part P (Electrical Safety) and must be designed, installed, inspected and tested by a person competent to do so. Prior to completion of the works the Local Authority must be satisfied that either:-
An electrical installation certificate issued under a competent persons scheme has been issued.
OR
An appropriate installation certificate has been issued for the work and that it has been signed by a person competent to do so.



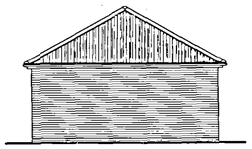
SITE PLAN
1/500



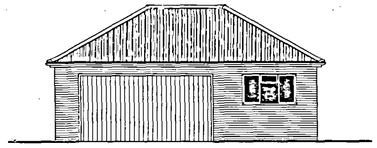
SIDE ELEVATION



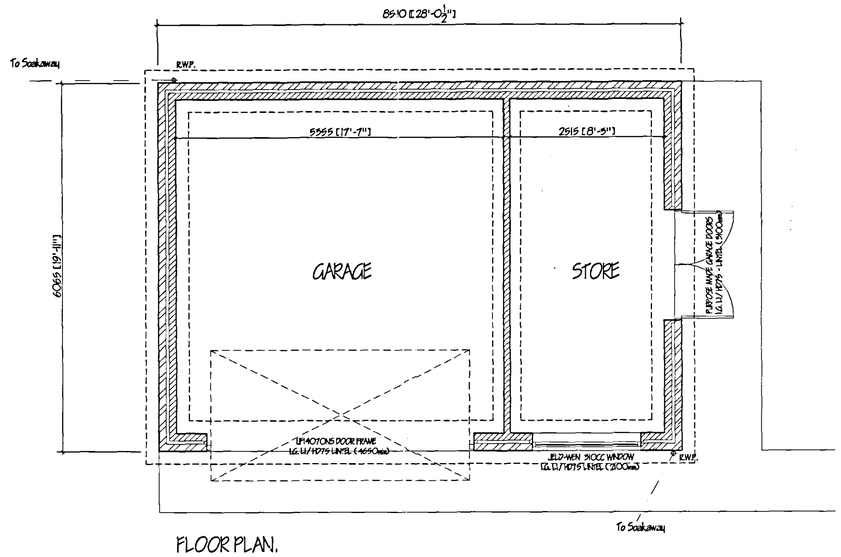
REAR ELEVATION



SIDE ELEVATION



FRONT ELEVATION



FLOOR PLAN.

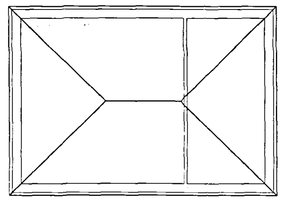
GROUND FLOOR CONSTRUCTION.
Strip all vegetable soil and lay floor as follows 100mm concrete oversite: Concrete mix GEN4 to B.S. 5328: pt 1991in 1200g polythene D.P.M. lapped continuous with D.P.C. by min. 100mm : 150 blinded and consolidated hardcore.

FOUNDATIONS.
Under walls as shown provide strip concrete foundations 225 x 700 GEN4 mix to B.S. 5328: pt 1991. All foundations taken down to bear on load bearing strata min. depth of 600 to top of foundations: should shr friable soil conditions be found on site then foundations shall be taken down to a depth of 1 metre below ground level.

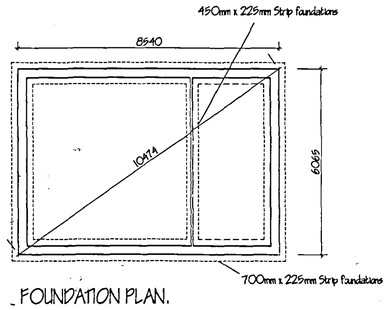
LINTELS.
All lintels to be manufactured by Messrs. I.G. and to be installed in accordance with manufacturer's instructions, and to have min. end bearing of 150mm and at external positions to have cavity tray D.P.C. to CP. 121: Lintels to open size to be underlined with 12.7 fireline board or reconstituted 12mm timber and skim. Provide perpetual weep holes and stop ends to cavity tray

SURFACE WATER DRAINAGE.
115mm dia. half round rainwater gutters to 65mm dia. rainwater pipes: 110mm dia. underground pipes flexibly jointed to a fall of 1:170 pipes bedded and surrounded in pea gravel and discharge to 1.2m dia. soakaway min. 5.0m to edge from dwelling.

Pre-fabricated hipped roof truss system @ 600mm centres.



ROOF PLAN.

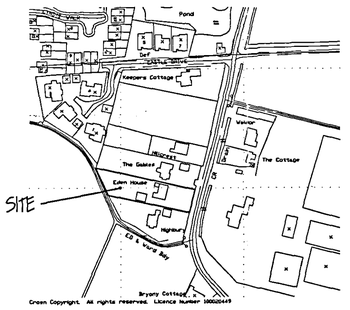


FOUNDATION PLAN.

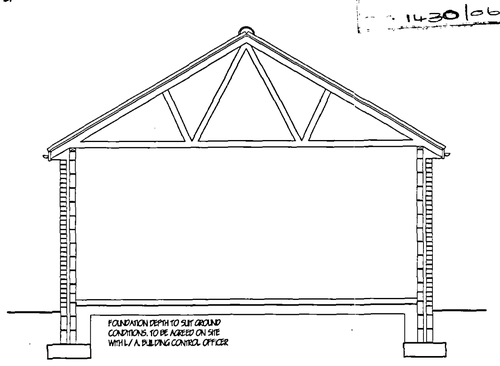
PITCHED ROOF CONSTRUCTION.
Interlocking concrete roof tiles to B.S. EN 490 / 491, on 25 x 38 softwood treated battens on underfelt to B.S. 747 (type 1F) and in all cases to be lapped by 150mm both vertically and horizontally. Tiles to be laid with min. headlap of 75mm and to be fixed in accordance with regard to wind speed, roof pitch and exposure category as detailed in B. S. 6399 Pt 2. Tumaplate specialist made prefabricated roof storage trusses to comply with B.S. 5268 part 3 1988, TRUSS CALC'S TO BE SUBMITTED TO L/A. MIN. 28 DAYS PRIOR TO ERECTION. Trusses to be at 600 c/c to a pitch of 35 deg. 38 x 100 ridge rode binder 38 x 100 ceiling binders: All trusses to be strapped to wall plate by 30 x 5 galvanised metal straps acting as ancher and lateral restraint straps at max. 1.5m c/c. Note: provide solid bridging beneath straps: 90 x 100 wall plate bedded on sand and cement: 25 x 175 fascia board: 6mm ext. grade plywood soffit complete with 10cm's wide continuous air gap and fly proof screen: All structural timber to be min.SC3 grade. stamped "KD" or "D" to indicate moisture content of 20% or less all in accordance with BS. 4978. Where span of trussed rafter exceeds 9.0m provide additional bracing within the plane of the webs in accordance with Truss Plate Assoc. tech. bulletin sheet 4.

WALLING.
285 cavity walling to consist of 100mm facing bricks 85 cavity:
100mm Tarmac Hemelite solid insulation blocks or similar: Cavity walls tied together using stainless steel twist ties set 900 horizontally and 450 vertically to B.S. 1243:1978 wall ties positioned at 300 vertical centres at all unbonded closures of cavity: Close cavities with "thermabate" preformed closer and provide bitumen felt DPC to C.P. 121.

SUB STRUCTURE WALLING.
100mm dense concrete blocks to B.S. 6073 pt 1981: DPC to external wall positioned in accordance with CP 102 min. 150 above finished ground level: Weak mix concrete infill to base of cavity no closer than 225 to DPC. All brickwork below DPC to be F.L. quality.



LOCATION PLAN
1/2500



TYPICAL SECTION.

LANDSCAPING SCHEME

SEE PLAN FOR EXISTING LANDSCAPING, TREE PLANTING & FENCING SCHEME.

A SHRUBBERY SCHEME
PLANT NAME & SPECIFICATION (for planting season) Oct-Mar only
Berberis Thunbergii - Transplant 1+2 450-600mm high
Ligustrum Ovalifolium 'Aureum - 300-450mm high. 3L pot
Prunus Lusitanica - 450-600mm high. 3L pot
Pyracantha 'Soleil D'Or' - 450-600mm high. 3L. pot
Rosa Rugosa 'Frau Dagmar Hastrup' - 300-450mm high. Bare root
N B: AFTER PLANTING 65MM DEEP LAYER OF MEDIUM GRADE BARK MULCH TO BE APPLIED.

B MAPLE (ACER CAMPESTRE) FEATHERED

All planting to be in accordance with BS 4428:1989 and amendment No. 1 (1991)

All trees to be planted with minimum 0.6m plastic mulch mat and to be staked, tied and tubed.

1/3 to ½ bag of peat free tree and shrub planting compost to be incorporated into backfill for each tree hole.

C	LANDSCAPING SCHEME	OCT '06
B	BUILDING REGULATIONS APPLICATION.	MARCH '06.
A	DIMENSIONS ADDED TO BLOCK PLAN	JAN '06
ref	revision	date

G. R. MERCHANT GM
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E-Mail: G. R. Merchant @ Merchant. PS. Co. UK

Project
PROPOSED DOUBLE GARAGE
EDEN HOUSE
DANGATE
HOLBEACH LINCS

Client
MR & MRS S KEEBLE

Drawing
ELEVATIONS & FLOOR PLANS - PROPOSED
SITE & LOCATION PLANS

Job Ref.	Drawing No.
1217-05	05C.
Date	Drawn
OCT '05	SLH

Scales
1/500 1/100 & AS INDICATED

DO NOT SCALE FROM THIS DRAWING
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DETERMINED PLAN