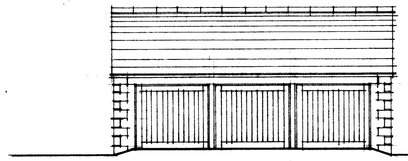
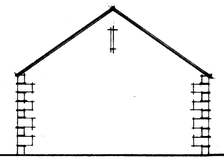


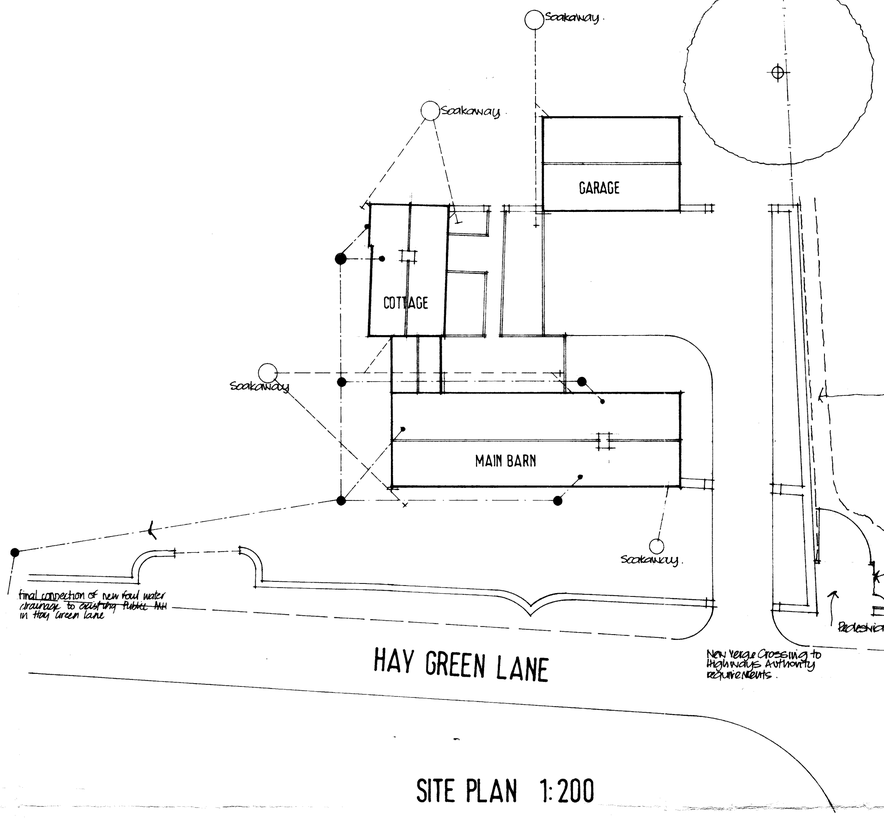
REAR ELEVATION



FRONT ELEVATION



SIDE ELEVATION



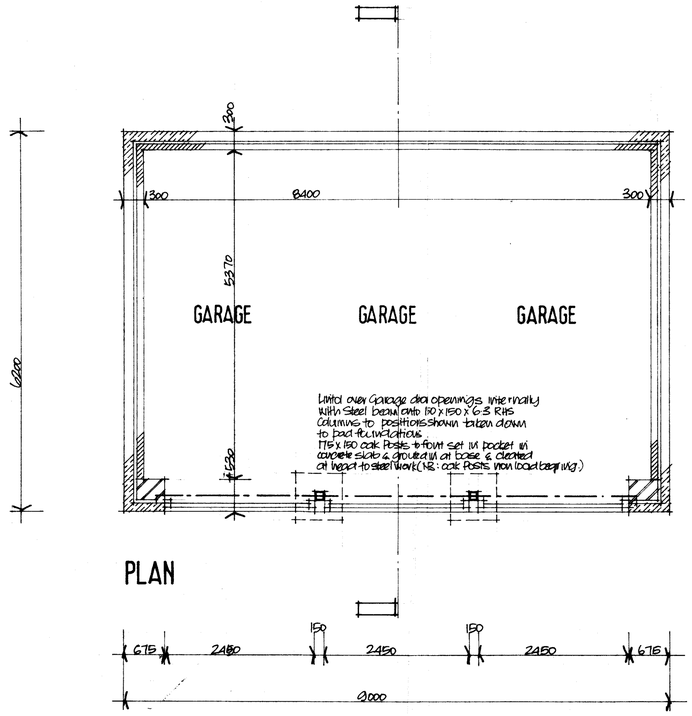
Position all services as separately agreed with each statutory undertaker.
All services to be ducted through foundations with Precast Concrete lintols provided over all services passing through walls and above foundations.
Inderwind water main laid at a min depth of 750 mm below ground level and rising mains insulated within 5 & YP ducts.
Other services to be laid at a min depth of 450 mm below ground level.

Underground Drainage :-
Vitrified Clay Pipes with Flexible Joints laid to 1 in 80 fall.
Generally 100 mm dia pipes for both foul & Surface Water.
Provide Concrete lintols over drainage passing through walls with the opening widened to prevent the ingress of vermin etc!!!

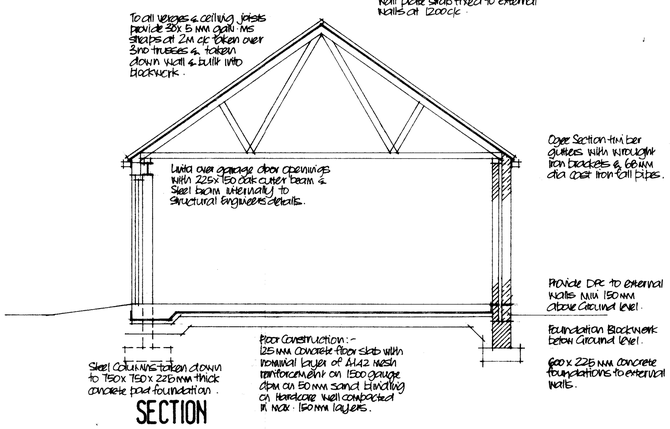
Manholes in 225 mm Class B engineering brickwork on 150 mm concrete Slab with Cast Iron covers & frames.

Soakaways to positions shown with min capacity of 1m³ of clean permeable stone all below invert of incoming drain. All subject to Permeability test.

SITE PLAN 1:200



Cavity Wall Construction :-
150 MM Natural Stone outer leaf.
50 MM cavity.
100 MM TH Blockwork internal leaf.
Provide Stainless Steel Cavity Wall ties at 900 c/c horiz & 450 c/c Vertically & every block course at reveals.



Roof Construction :-
Honed Old Stone Roofing Slates on 38 x 25 MM treated SW Battens on Type 1F Breathable roofing felt on Timber Gang nail roof trusses at 600 MM c/c to BS 5268 Part 3 1985 including all diagonal wind bracing to Manufacturers instructions all on 100 x 75 MM treated SW wall plate bed in CM 1:3 at eaves.
Wall plate Strap fixed to external walls at 1200 c/c.

Open Section Timber gutters with Hydrolight Iron Brackets & 68 MM dia cast iron fall pipes.

Provide DPC to external walls MIN 150 MM above Ground level.

Foundation Blockwork below Ground level.

600 x 225 MM concrete foundations to external walls.

Floor Construction :-
125 MM concrete floor slab with nominal layer of A142 mesh reinforcement on 1500 gauge dpm on 50 MM sand blinding on Hardcore well compacted in max 150 MM layers.

A-3-8-94 - DRAINAGE DEPARTMENT RECOMENDATIONS INCORPORATED

PROPOSED BARN CONVERSION HAY GREEN LANE BIRDWELL FOR MR & MRS WOODRUFF

DETAILED PROPOSALS

SITE PLAN, & GARAGE BLOCK PROPOSALS

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Scale.	1:50 1:100 1:200	Drawn.	MGH
Date.	MAY 1994	Ref. No.	8 / 34
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