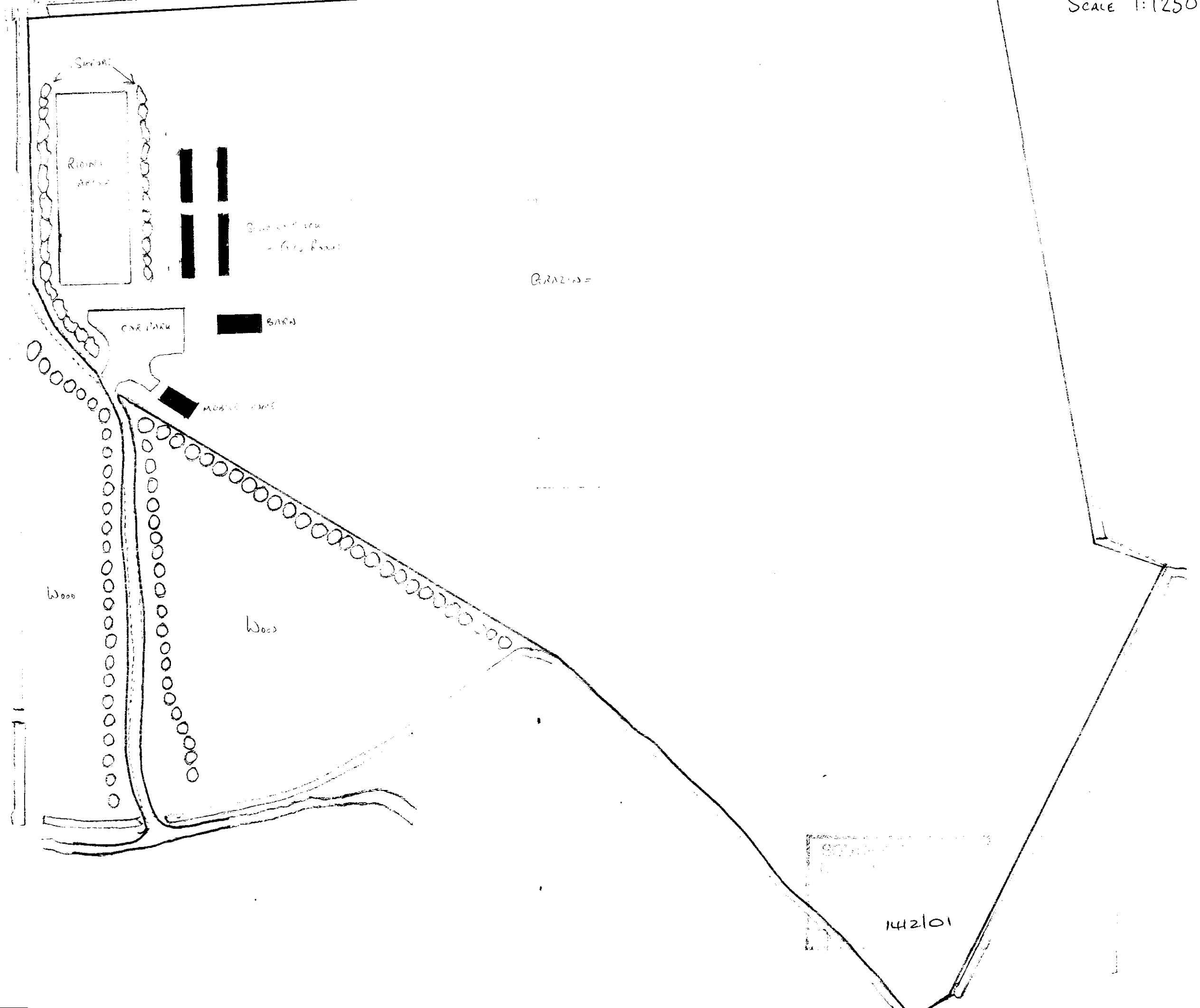

Scale 1:1250
Shrubs
Riding Area
Car Park
Barn
Mobile Home
Grazing
Wood
Wood
1412/01

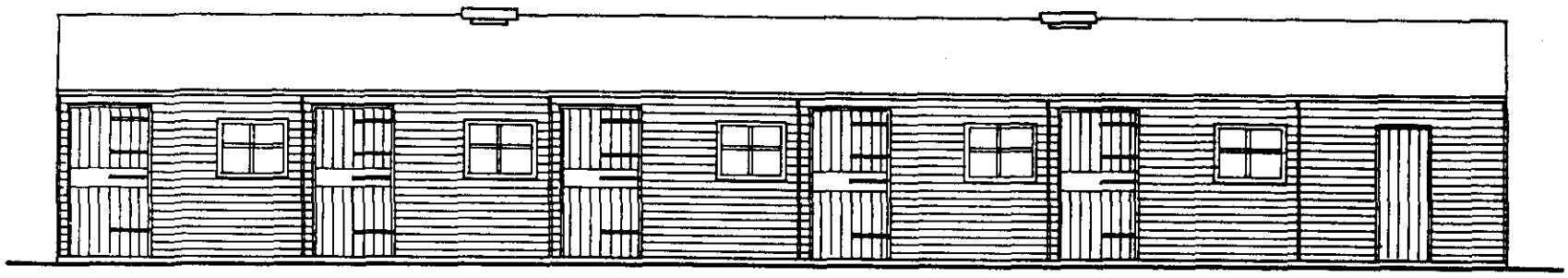
Ordnance Survey®
Superplan®

Option 1
Site-centred

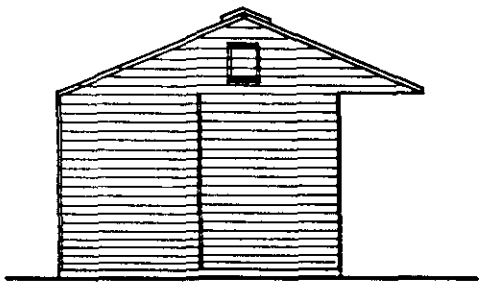


Scale 1:4000

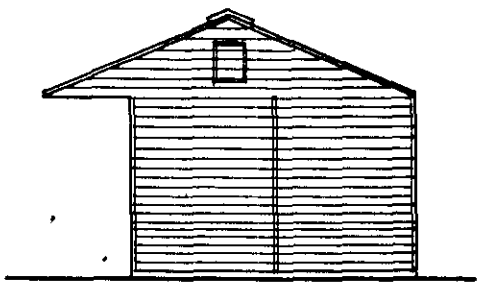
Ref: 142101



FRONT

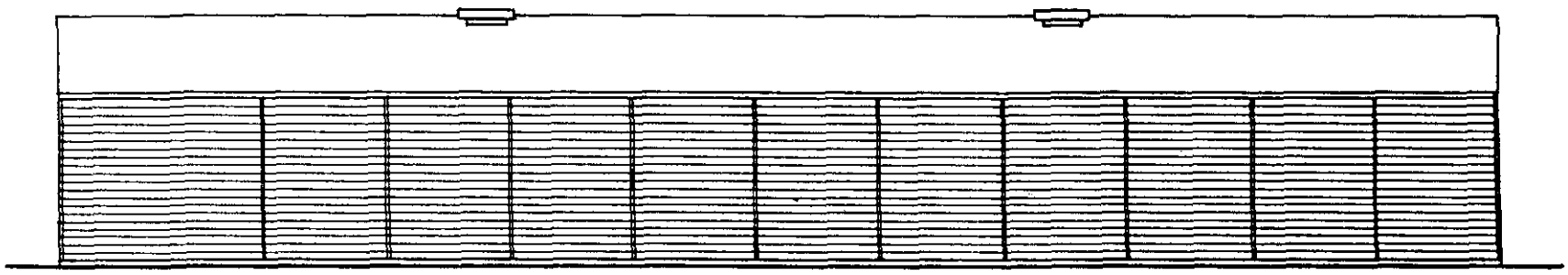


L.H. FLANK

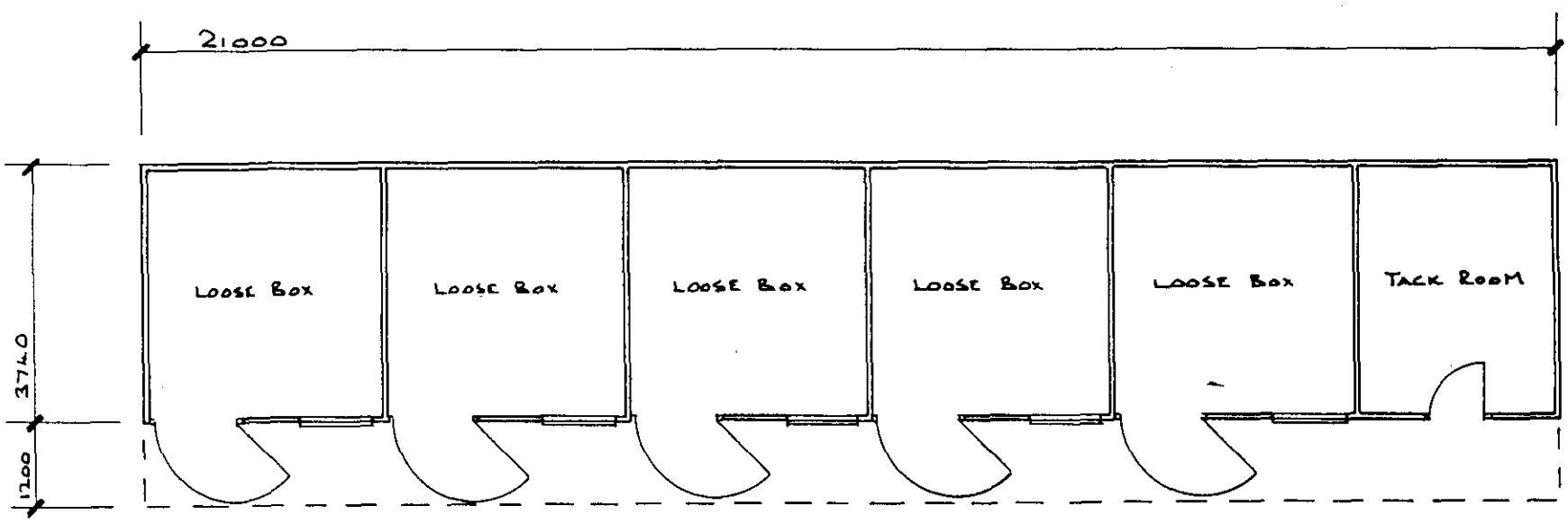


R.H. FLANK

14/2/01



REAR



50117

CLASSIC LOOSE BOXES BY PASSMORES

This drawing relates to Classic loose boxes and ancillary buildings with 22½° pitch roof.

Passmores design and manufacture the timber superstructure to be erected onto foundations designed and constructed by the customer.

FOUNDATIONS Typical construction involves the excavation of topsoil and a perimeter trench and the laying and consolidation of 100mm of sand blinded hardcore, except in the perimeter trench. Edge forms should be set accurately to the external dimensions provided and 1:2:4 concrete laid in the trenches and over the floor area. Perimeter trench depth and width will vary with site conditions and this is normally agreed on site with the Building Control Officer. An optional course of bricks laid in cement mortar, set out squared and levelled, will provide a plinth for the superstructure. Front apron concrete should be laid subsequent to the foundation and set 25mm below floor level to prevent the ingress of wind driven rain at door entrances.

This drawing should not be used to undertake baseworks. A separate drawing will be provided at time of order.

WALL PANELS Passmores supply and lay a bitumen felt dpc. The factory made wall panels are constructed from 38 x 75 nominal softwood sole and head plates and studs at 600mm centres. Racking forces are taken by cut in raking noggins or OSB linings. Studwork is doubled at panel joints, loose box door frames and trebled at corners. Panels are joined with bolts. Openings supporting trusses are spanned with solid or box beams. Cladding, as specified, is fixed over Sisalkraft with 12 gauge rust resistant nails. Cladding and sole plate are Tanalith pressure treated. External trim is treated in wood preservative. Wall panels are anchored with rawlbolted steel brackets. Loose boxes are lined to 1.22m height and partitions lined one side to eaves in 15 OSB.

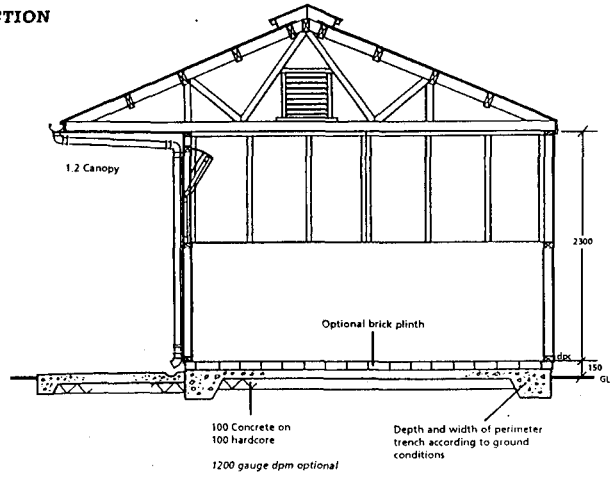
	This building ✓
Wall Cladding	
2 ex. 25 x 125 Tanalised sawn rebated weatherboard	☐
19 x 125 Tanalised planed rebated shiplap	☑

ROOF Buildings are supplied with fabricated trusses by specialist manufacturer, constructed to BS 5268, Part III, spaced at 1.8m-3.6m centres. Trusses are pressed metal bracketed to walls. 50 x 100 or 50 x 125 purlins are secured between trusses with pressed metal saddle hangers at 600mm centres. A 15 OSB roof deck is fixed to the purlins and trusses, except when Onduline roof covering is specified. Gable ends are fitted with bargeboards and finials. Side wall fascias incorporate a 10mm air gap for roof ventilation. Gable ends are fitted with louvered ventilators. Felt roof buildings are fitted with ridge ventilators. The 1.20m roof overhang is lined with treated 16 x 125 t&g v jointed boarding. Roof finish is as specified.

Roof Finish	
Single layer grey mineralised felt to BS747, type 5, giving AB rating.	☑
Grey mineralised square butt strip slates to BS476, Part III, giving AA rating.	☐
2 layer felt to BS747, built up in hot bitumen to BS8217, base layer type 3B and top layer type 3E green mineralised.	☐
Onduline black PP with pc steel ridge.	☐

VARIATIONS TO STANDARD SPECIFICATION

SECTION



SITE PLAN For the purposes of the Town and Country Planning Act, trace or affix a 1:200 or *1:500 scale site location plan. State the scale and show north*

BLOCK PLAN *For the purposes of the Building Regulations application, trace or affix a block plan to a scale no smaller than 1:1250. Show, with dimensions, the relationship of the proposed building to site boundaries, other buildings and nearest highway*

REVISIONS

Number	*Description*	*Date*	*Initials*

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KENT, ME2 4DR
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Fax: 01634 290084
Web: www.passmores.co.uk

Building for:

MR. CHAMBERLAIN
BEECH BANK
PINCHBECK
SPALDING
LINCOLNSHIRE

Scale:	*Date:*	*Drawn:*	*Checked:*	©
1:100	13.7.01.	R.J.R.	SS	PASSMORES

DRAWING NUMBER 10/ 50117