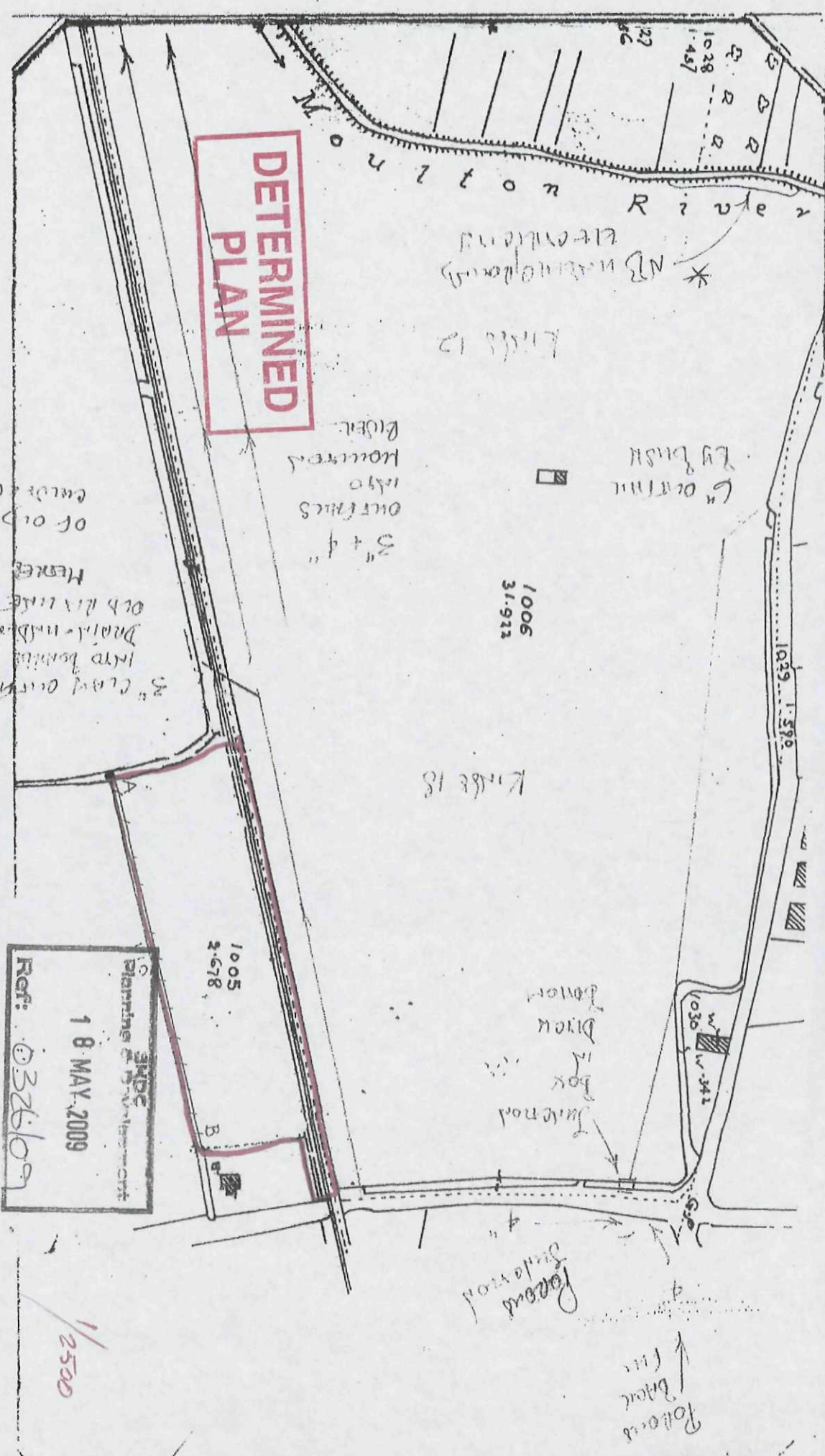




**DETERMINED
PLAN**

LEGEND

- 1.10 METRES 110mm I.V.C. PIPE.
- 1.10 METRES 110mm 'K' TYPE OUTFALL
- 170 METRES A-B. DITCH ELIMINATED.
- 1.5m, 0.8m, 0.5m. = 122.4 cu.m.

SPACING

O.S. SHEET 134-16 SCALE 1:2500

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CERTIFIED A TRUE/RECORD OF THE

DRAINS LAID AND OTHER WORKS

IN THIS SCHEME.

SIGNED, R.E. Mitchell
DATE, October 1984

PROPOSAL PLAN MOULTON PARI

F. DRING & SONS

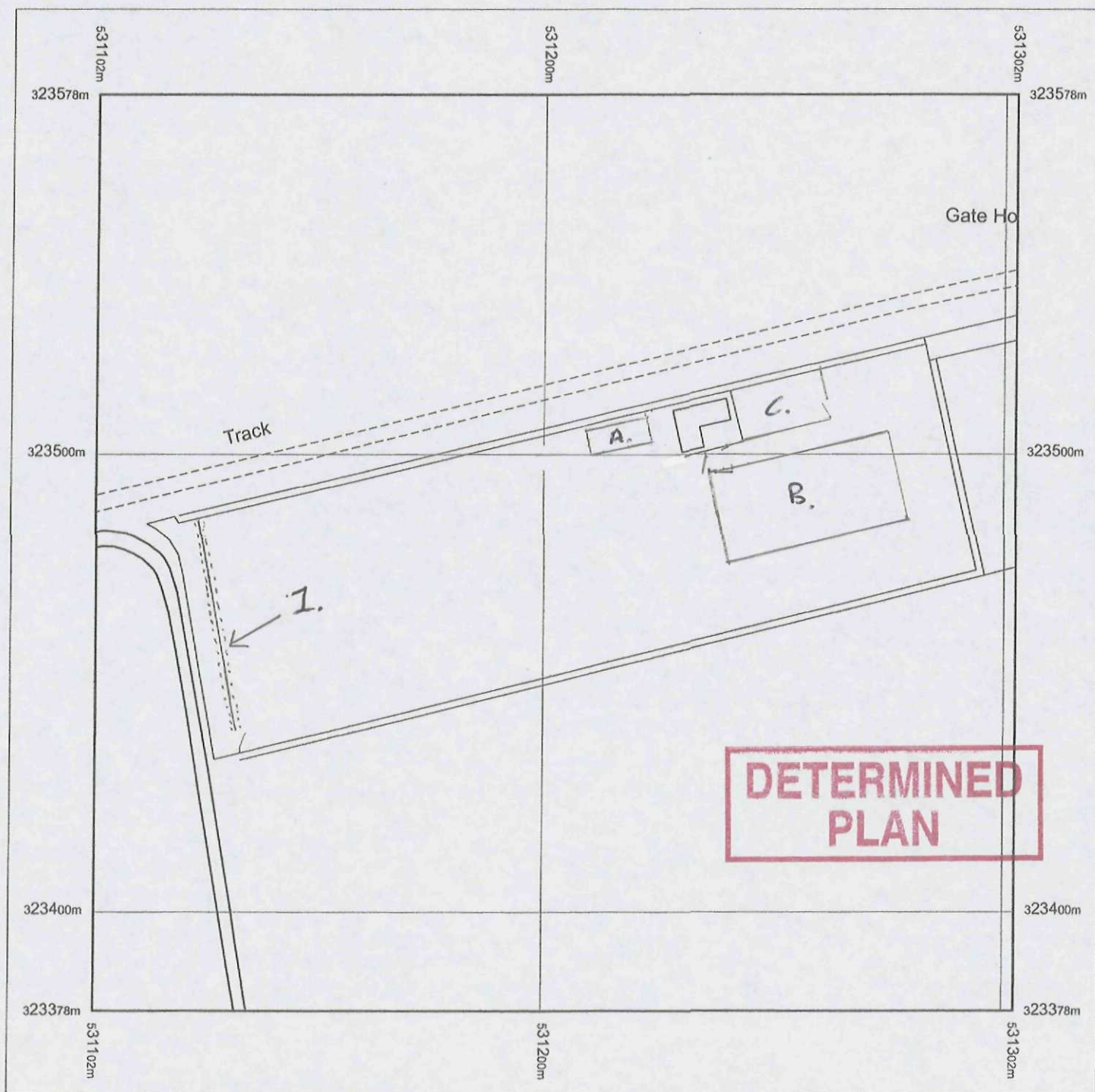
DOUBLE ROOF FARM

MOULTON

SPADING

Ref: 0326109
18 MAY 2009
3KDC
Planning & Development Unit

1/2500



Produced 26.03.2009 from the Ordnance Survey National Geographic Database and incorporating surveyed revision available at this date. © Crown Copyright 2009.

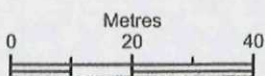
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Scale 1:1250

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Centre coordinates: 531202.5 323478.5

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www.ordnancesurvey.co.uk

**DETERMINED
PLAN**

SHDC
Planning & Development

1 1 MAY 2009

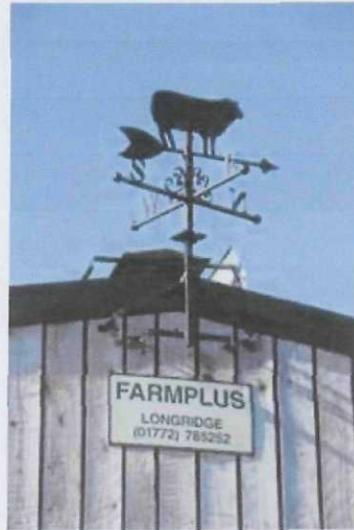
Ref: 0326/09

Farmplus

MANUFACTURER OF TIMBER BUILDINGS



A talent for timber buildings



The Design

Farmplus staff use their experience from 30 years of service to provide you with a structure that is extraordinarily robust, whilst being aesthetically pleasing and excellent value for money. These features are based on the requirements of our farming customers, resulting in our buildings being designed to BS5502 Class 2 (an agricultural specification). We are also able to supply buildings with a specification to suit other market sectors.

The Timber We Use

The timber used in Farmplus buildings is from sustainable forests. Wood is the most environmentally friendly commercial building material known to man. In Europe we only harvest 65% of forest growth, therefore tree numbers increase every year. Uniquely it is renewable and, even allowing for the energy required for logging, shipping and processing, it is effectively carbon neutral – for every cubic metre of growth, trees absorb one tonne of carbon dioxide from the atmosphere storing it as carbon and releasing oxygen. Because wood breathes it helps keep the indoor environment of a Farmplus building healthy, balancing the humidity inside by absorbing moisture when it's wet and releasing it when it's dry. Wood is also naturally beautiful, has warmth, character and integrity that never go out of fashion.

Maintenance

The Farmplus style of building originated in 1973 and thousands of our buildings are still in operation today. All of our timber is treated with Celcure P60 (UK) wood preservative by vacuum pressure impregnation, which provides long lasting protection due to its deep penetrating action. A re-application is simply required at 20 year intervals.

Our Location & Staff

Farmplus is based in Longridge, in the county of Lancashire, where we prepare all structures and fittings in our workshop. Our staff are always available and willing to discuss any aspect of your project. We can also make site visits to advise on the layout and positioning of your building, whilst at the same time consider all design options. We offer a nationwide service with a northern and a southern sales office.

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All Purpose & Utility

The extensive range and specification of Farmplus all purpose and utility buildings provides endless possibilities whether for agricultural, commercial, or home use. We pride ourselves on producing aesthetically pleasing structures to the highest quality and at competitive prices.



9.150m wide trussed type clear span used to great effect on a small holding, for livestock and general storage.



A fully enclosed 6.4m wide trussed type clear span, supplied with a roof cantilever for additional protection on what is an exposed site.



Another fully enclosed trussed type clear span, with the introduction of stone walls, which not only adds character, but also enhances security.



An L shaped trussed type clear span, forming a courtyard effect in conjunction with existing buildings.





An 8m deep monopitch supplied as a lockable secure unit.



13.790m wide trussed type clear span used as a dog training facility with additional translucent panels in the roof to increase natural light input.



A post application of black stain and a 'tile effect' roof provides this mono-pitch with a traditional appearance in the Essex countryside.



An unusual shaped grounds maintenance facility supplied to a local authority.





This regular customer purchased this, his third building to accommodate cattle.



A mono-pitch and supported apex building combined, which provides flexible storage and access to three sides.



This building is designed to an enhanced specification to meet local authority building control approval.



This, our most popular building can be used for any purpose.



A 9.440m wide supported apex on a small holding.



Four individual 5.1m deep mono-pitch buildings arranged to form a central courtyard in the county of Buckinghamshire.



Planning consent for this hilltop location was likely made easier with a timber building.



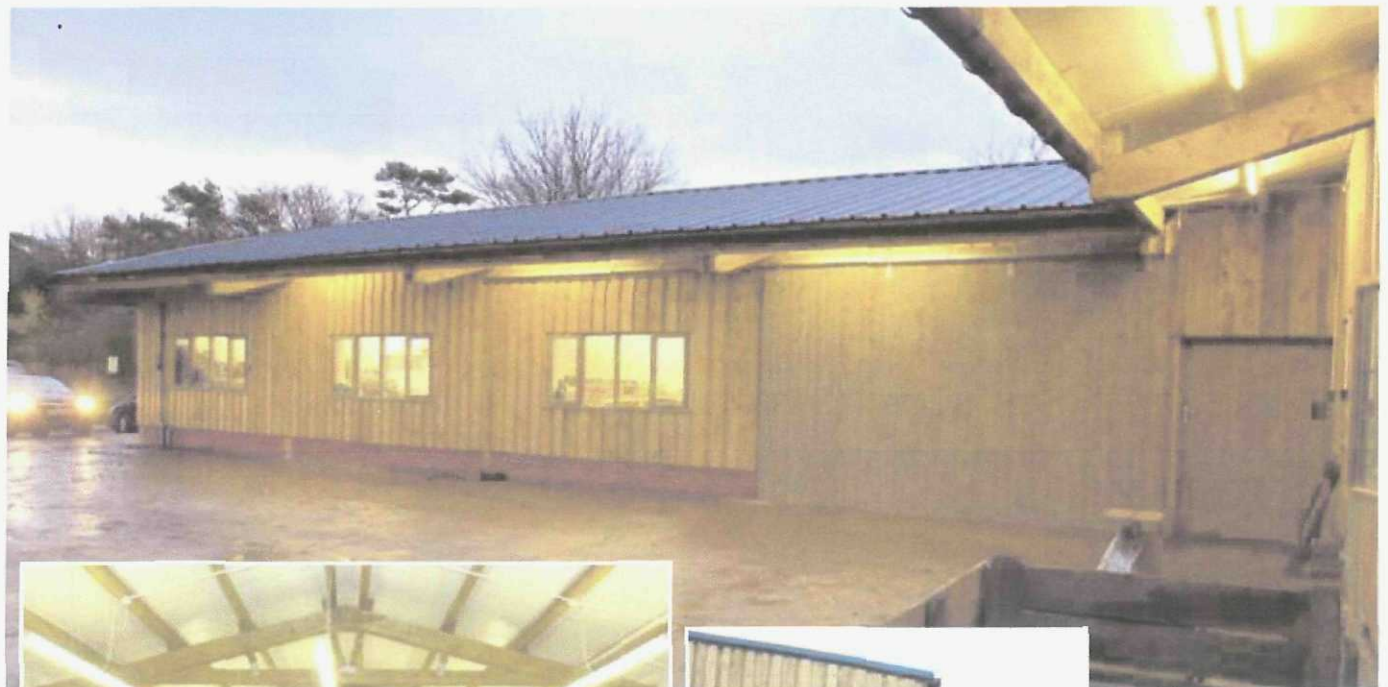
Games room and general storage in Wales.



A timber building doesn't have to mean small!



Fully enclosed secure building with maintenance free fibre cement roof.



A fully insulated L shaped trussed type clear span building used for the packing and distribution of organic produce. There is a synergy with a Farmplus timber building and the organic movement.



Timber buildings breathe and are therefore the product of choice for the garaging and storage of expensive vehicles.



A typical 6.4m deep mono-pitch supplied as a kit for self erect by the customer.



A golf driving range.



Height of our buildings can be considerably increased, whether for access with high machinery, or simply for the inclusion of a first floor.

Livestock

Farmplus timber buildings for livestock are available in a range of styles, sizes and specifications that cater for large commercial enterprises and smaller concerns alike. Because wood breathes, it helps keep the indoor environment of livestock buildings healthy. It does this by balancing humidity inside, absorbing moisture when it's wet, and releasing it when it's dry, all of which provides a superior environment for health and welfare.



A 20.9m wide supported apex for the housing and feeding of dairy cows.



A 5.1m depth mono-pitch with Galebreaker weather screens offers the sheep within this building a superior environment.



The internal pillars of this supported apex building are ideal for the attachment of internal feed barriers and penning.



This cattle building in Wiltshire epitomises everything that is right about the use of timber for livestock accommodation.



The central pillars on this 9.440m wide supported apex are as robust as the main building pillars, providing support for internal gates and penning.



We supply an extensive range of cow kennels and house and feed buildings for which a separate brochure is available - please ask.



Another building supplied to one of the UK's national institutions for the accommodation of an organic beef herd.



A 20.9m wide supported apex to accommodate a large commercial flock with the requirement of all mechanical feeding.





When considering planning permission, a timber building will be a good choice, as reflected by this courtyard arrangement of mono-pitch buildings in open Buckinghamshire countryside.



Planning consent for this hilltop location was likely made easier with a timber building.



A supported apex.

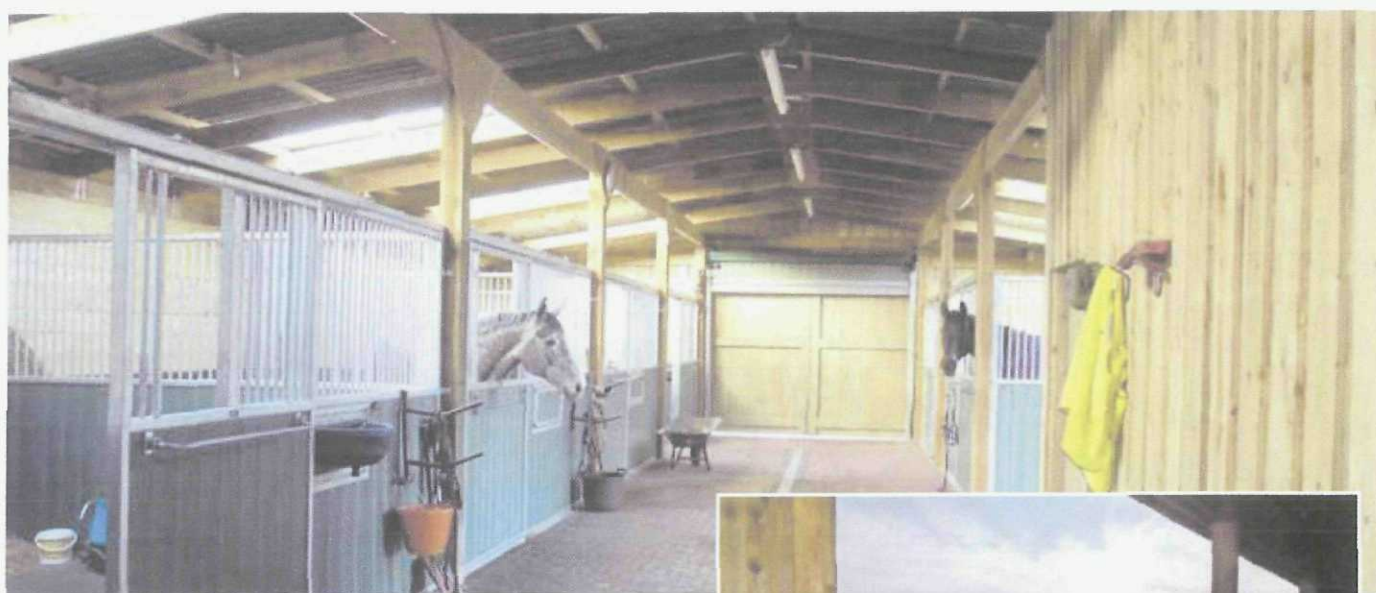


Equestrian

The buildings we supply for equestrian use are no less robust than those supplied for cattle. The kick boarding to the walls is of a strength whereby no further internal lining is needed, and, with the roof clad in fibre cement to prevent condensation, you know with confidence that you will be providing your horse with a safe and secure environment.



A 12.2m wide trussed type clear span including all of the features that provide the horses within this livery yard with a superior environment for health and welfare.



The internal pillars of this supported apex building are ideal for the attachment of internal stables.





A combination of mono-pitch and supported apex allows for easy access to stables, hay storage and garaging of a horse box.



This customer purchased a Farmplus kit building and erected these stables himself.



A 12.2m wide trussed type clear span with hay storage at one end and an 'American Barn' stable arrangement at the other end.



Some customers prefer to have an input with the construction of their building, as here, whereby Farmplus erected the building and our customer built the internal stables.

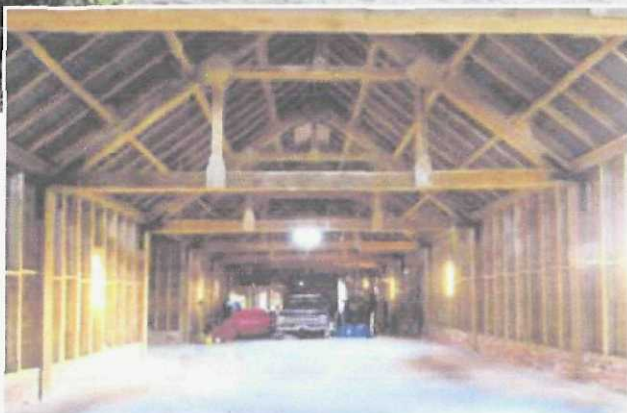
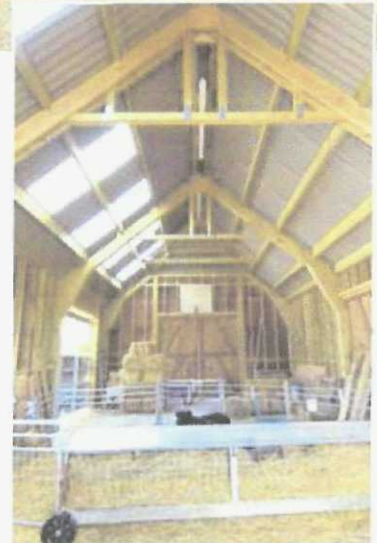


Traditional Style

Our traditional style buildings are constructed from large section treated softwood timbers and designed in a manner that provides the appearance of a traditional build. We use contemporary methods of construction, with the benefit of considerable cost saving compared to the more traditional type of construction employed by others.



Although adjacent to the house, the use of profiled sheeting on the roof and half gables, provides this building with a barn like appearance to great effect.



This building makes an impressive statement alongside a 400 year old property near Bath.



The use of feather edge boarding to the walls and over sails on the roof, makes this simple storage building a great choice alongside a Herefordshire property.



The use of reclaimed slates and brick helps to create the appearance of a traditional barn.



Features & Optional Extras

All Farmplus buildings incorporate features that we believe are a key element of good building design. In addition we also have a range of optional extras that can further enhance the function and appearance of your building. We encourage you to study these design features and options. If you do not see an item that you feel is important to you, please ask.

ROOF



Fibre cement sheeting

Fibre cement roof sheeting reduces the potential for condensation and is maintenance free.



Steel sheeting

Steel sheeting is popular and long lasting and a building clad in such material costs less than a similar building clad in other all purpose materials.



Composite panels

Composite panels provide insulation to a roof and comprise of two layers of profiled steel sheeting, between which is a compliant core of insulating foam.



Tile effect sheeting

'Tile effect' steel sheeting is an ideal and cost effective choice where the appearance of a traditional roof cladding is required.



Tiles or slates

We are able to design and structure our buildings to accommodate tiles or slates that can be supplied and fitted by your own roof contractor.



Translucent lights

Translucent GRP roof lights can be located within the roof to provide a level of light that best suits the internal function.



Cantilevers

A roof cantilever can be fitted to an open fronted building to reduce the ingress of inclement weather and used to great effect on gable ends to improve the aesthetic appearance.



Profile fillers

Profile fillers can be fitted to the eaves and to the ridge capping to prevent the ingress of inclement weather, wind blown debris and birds.



Ridge capping

Ridge cappings are available to suit fibre cement and steel roof sheeting, with a range of vented and weather tight caps to suit the buildings function.

WALLS



Stock walling

Treated timber stock walling with vented space boarding above, has become the product of choice and especially for buildings that accommodate livestock. There is also a tongue and grooved stock walling, which when used in conjunction with non vented vertical boarding, provides the ideal solution for a weather proof building.



Vertical overlap boarding

Treated timber vertical overlap boarding is the most cost effective way to clad walls on general storage buildings.



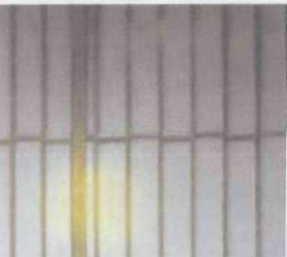
Shiplap boarding

Shiplap boarding is a 22mm thick machined board and best used when a horizontal boarding is a key element of contemporary building design.



Feather edge boarding

Feather edge boarding is invariably used on any building in which a traditional appearance is required.



Internal wall liner

Internal wall lining membrane prevents the further ingress of moisture, that may otherwise penetrate the external timber boarding and best used in buildings that store perishable items.



Composite panels

Composite panels provide insulation to walls and comprise of two layers of profiled steel sheeting, between which is a compliant core of insulating foam.



Brick or stone walls

The character of a Farmplus building can be further enhanced by the introduction of stone or brick walls and as supplied and installed by your own independent contractor.

DOORS & WINDOWS



Timber/steel doors

We manufacture a range of sturdy timber or steel doors, which can be supplied with either sliding track or simply hinged. All come complete with hinges or track, shoot bolts and hold back latches where appropriate.



Personnel/stable doors

We also manufacture a range of sturdy timber personnel doors, together with stable doors which include anti-chew bar, lower kick latches, shoot bolts and hold back latches where appropriate.



Roller shutter doors

Our associate company can supply a range of steel roller shutter doors with either manual or electric operation.



Galebreakers

We supply the full range of Galebreaker ventilation products which provide the perfect solution for speedy access and optimum ventilation - especially in livestock buildings.



Timber windows

Our joinery shop manufactures a range of treated softwood window frames, with a choice of opening lights and single or double glazed panels.



UPVC windows

Many customers prefer windows to be maintenance free and in which instance we can supply UPVC frames with a choice of wood grain appearance finishes.

INTERNAL



Steel feed barriers

For cattle buildings we manufacture a range of heavy yard feed barriers and feed rails.



Timber sheep equipment

Timber is well suited for sheep feeding barriers and penning, all of which can be formed into an integrated feeding system and linked together with connecting eyes and drop bars.



Internal gates

Internal gates can be supplied in timber or steel and are ideal for segregating stock and allowing for flexibility with the internal layout.



Dividing walls

Internal dividing walls in conjunction with doors, allow the formation of a secure area.



Loft floor

A loft floor provides invaluable additional storage.



Partitions

We can install timber partitions to a design that best suits the intended purpose.



Stabling

We can make recommendations on a suitable supplier.

FINISHES



Green timber treatment

Green timber treatment enhances the natural colour of sawn softwood timber when new and over time develops a mellow silver grey patina.



Brown timber treatment

For those that prefer the original colour to be maintained, we can supply a brown timber treatment, which can be refreshed at intervals to suit individual choice.



Black timber stain

A black stain can be applied by the customer onto timber that we have previously pre-treated.



Galvanised steelwork

Hot dipped galvanised steel allows considerably extended periods between maintenance on any steel work.



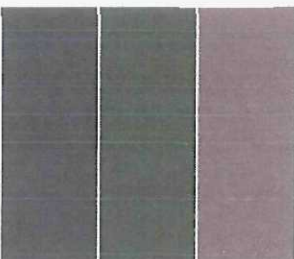
Painted steelwork

Red oxide paint is a popular and economical choice of finish for agricultural steel work.



Farmscape fibre cement colours

Anthracite/Serpentine/Jasper/Natural. Other colours available, please ask.



Steel roof colours

Slate Blue/Juniper Green/Vandyke Brown. Other colours available – please ask.

Groundworks

The groundwork for a Farmplus building is easily prepared and we can help by supplying drawings for your contractor. It may be that you prefer Farmplus to assist you with some aspects of the site preparation. We usually commit the same team to these works that will also erect your building, providing a continuity in scheduling and a consistency in workmanship.

Planning Permission

Farmplus will offer advice where we can. We also supply detailed drawings to support your planning application. Some buildings may not require planning permission under permitted development, however we recommend that you contact your local authority planning department. A timber building will be a good choice.

Bespoke Design

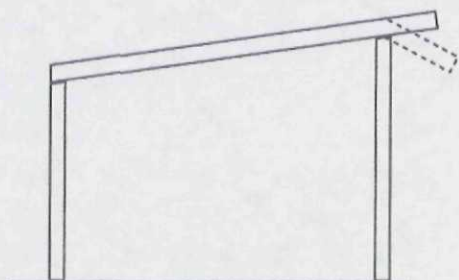
After so many years in business, this brochure can only provide a snapshot of our vast range. If our standard building sizes and specifications do not suit you we can provide a tailor made service, working from your own sketches or architect's plans.

Installation

Farmplus supply experienced erection teams to construct your building or, by following our comprehensive base and assembly instructions, you can erect it yourself.

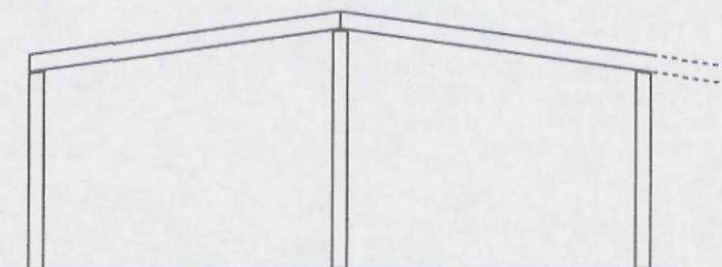
Layouts

A wide combination of layouts is possible due to the flexibility of timber. Farmplus's advice on the design, layout and structure that best suits your needs is all part of the package.



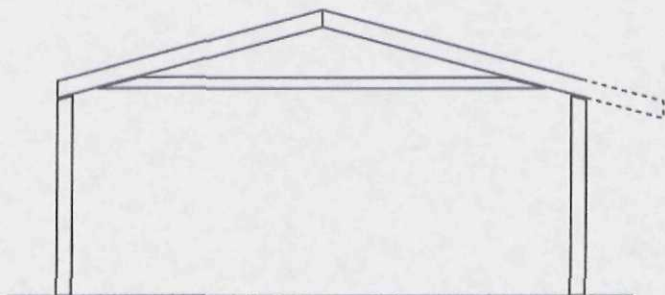
Monopitch

Varying widths up to 8m clear span. Over 8m with intermediate posts. Optional cantilever either straight or as a drop snout.



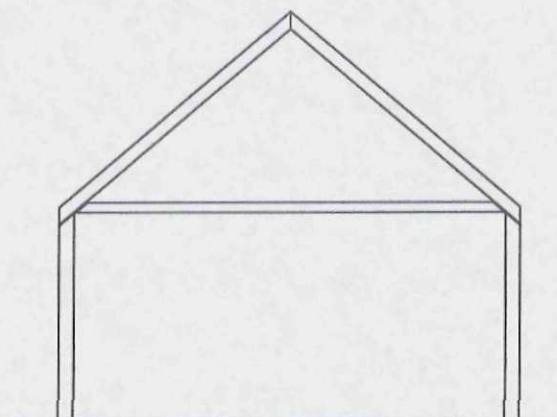
Supported apex

Up to 15.8m width with one intermediate post and up to 23.2m width with multiple posts. Optional cantilever.



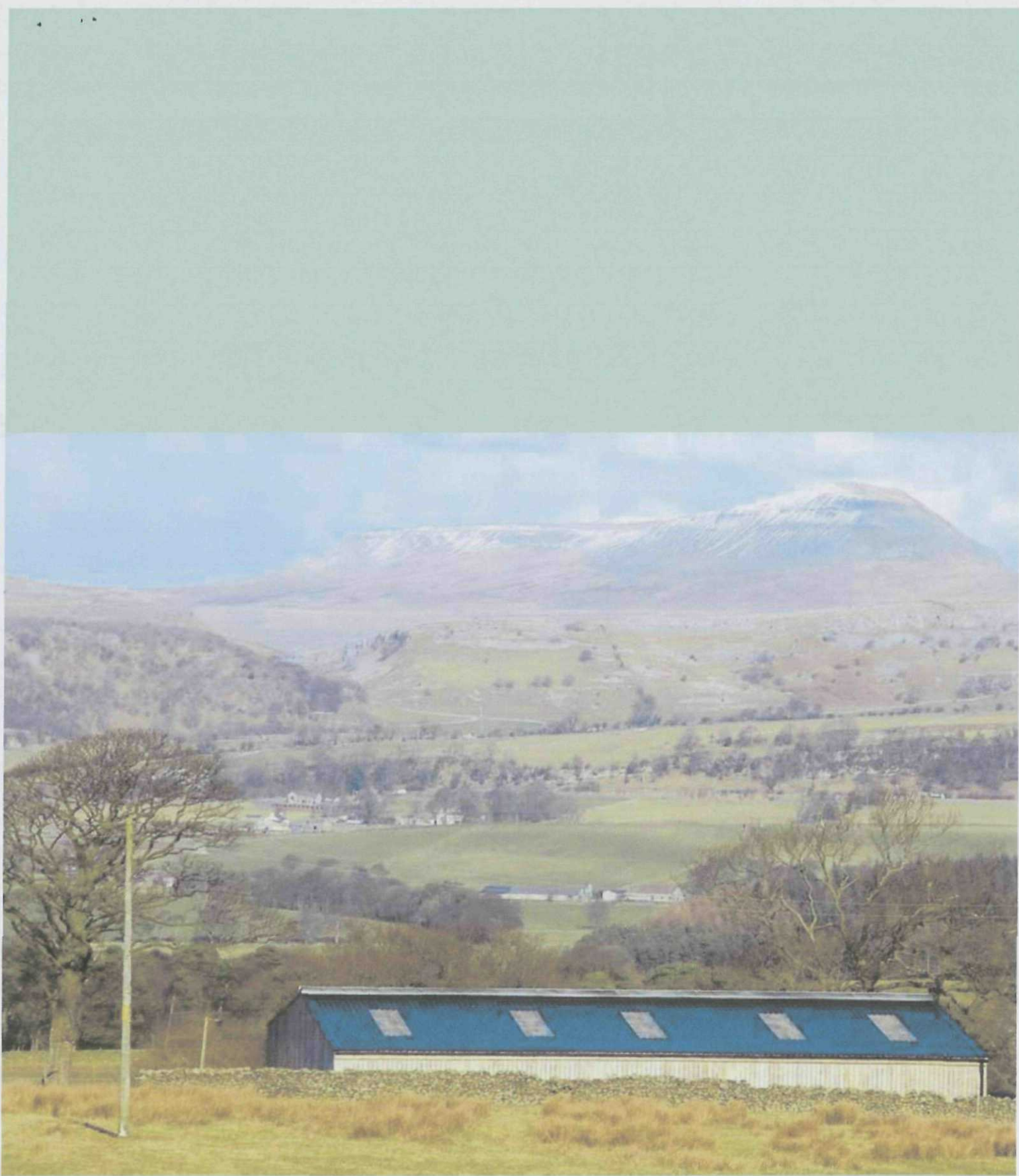
Trussed clear span portal

Varying widths up to 13.8m clear span. Optional cantilever.



Traditional type barn

Varying widths up to 9.1m clear span.



Farmplus

MANUFACTURER OF TIMBER BUILDINGS

Farmplus Constructions Limited
Shay Lane, Longridge
Preston PR3 3BT

t: 01772 785252

f: 01772 782944

e: sales@farmplus.co.uk

w: www.farmplus.co.uk

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Printed on recycled paper.



maple arenas ltd

www.maneges.co.uk

**DETERMINED
PLAN**

Arena Surfaces

Pro Silica Sand

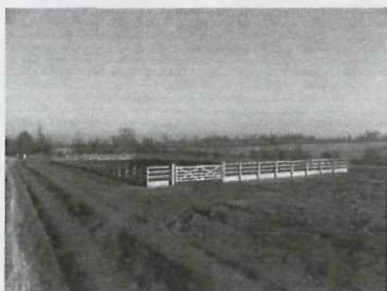
Capable of handling all disciplines, the sand arena is a great starting arena, and can be easily expanded into a professional or commercial surface at a later date. This is a great base surface, however problems with sand alone can be frustrating. Summer winds, winter frosts can damage and make the arena unusable, To combat these problems all of our mix-in performance stabilizers and all weather add ins are designed to blend with silica.

Stabilisers

A common problem with just having Pro Silica Sand as a surface in its own right is the surface 'riding deep' this causes the horse to work *into* the surface rather than *on top* of it. This can be counteracted by sowing synthetic additives into the sand. Designed to blend with the silica, the stabiliser will enhance the comfort, performance stability and structure of your sand and also improve energy return to the surface.

All Weather Add Ins

Recycled from rubber and pvc this coating offers protection from high winds and give great frost protection to the arena.



**DETERMINED
PLAN**



maple arenas ltd

www.maneges.co.uk

Manège Construction Details

Earthworks

- Site surveyed, and profiled by our own experienced engineer.
- Removal of topsoil for re-use around the arena.
- Cut and fill area to required gradient depending on drainage requirements.
- Site surveyed for drainage and drainage installed.
- Membrane laid over the site using a sub-soil terram.
- Stone drainage lay is then installed at 150mm 'clean' stone.

Membrane

Installation of the highest quality geotextile membrane over complete subsurface of which the seams are bonded and edges connected to fence lines to seal the drainage unit from contamination from the riding surface.

Fencing

All timber used in the construction has been chosen due to the treatment process for longevity. All fencing is high quality timber to the following sizes:

- Fence posts - 150mm x 75mm x 1.8m @ 1.8m pitch
- Boards - 250mm x 25mm base kick board x 2
- Rails - 85mm x 38mm upper rails x 3
- Gate posts - 200mm x 200mm x 1.8m
- Access gate - 3.6m

Drainage

Outer French drain to upper two sides with full herringbone drainage system is installed with outlet to nearby stream or soak away.

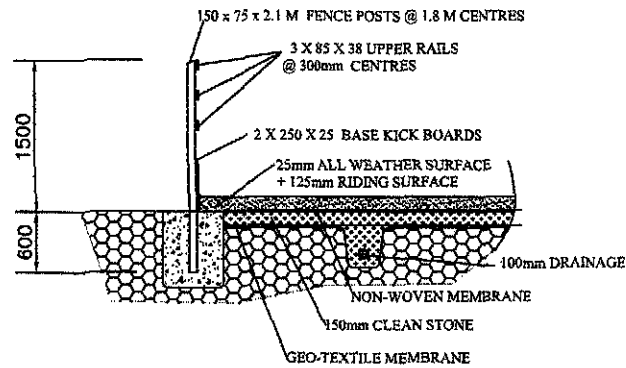
This drainage system enables the arena to drain equally thus enabling consistency and a better performance of the riding surface.

Arena Surface

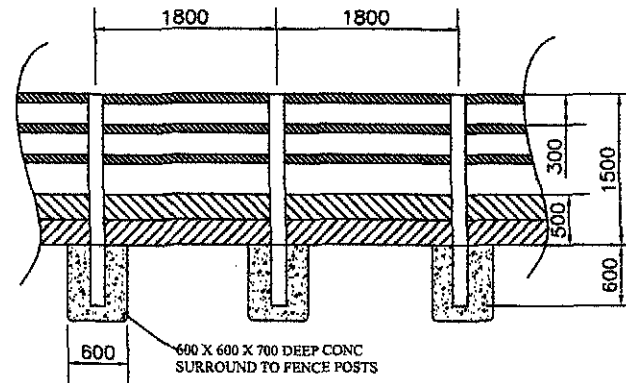
All riding surfaces used have been carefully chosen to ensure only the best material is used in their construction.

Installation of chosen riding surface, levelled, compacted and prepared for use.

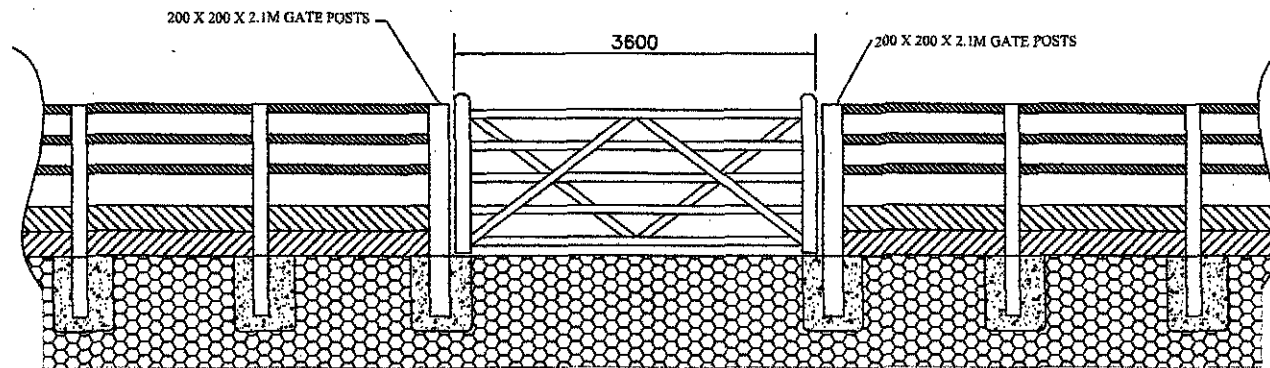
0 500 1000 2000 3000 4000 5M 10M



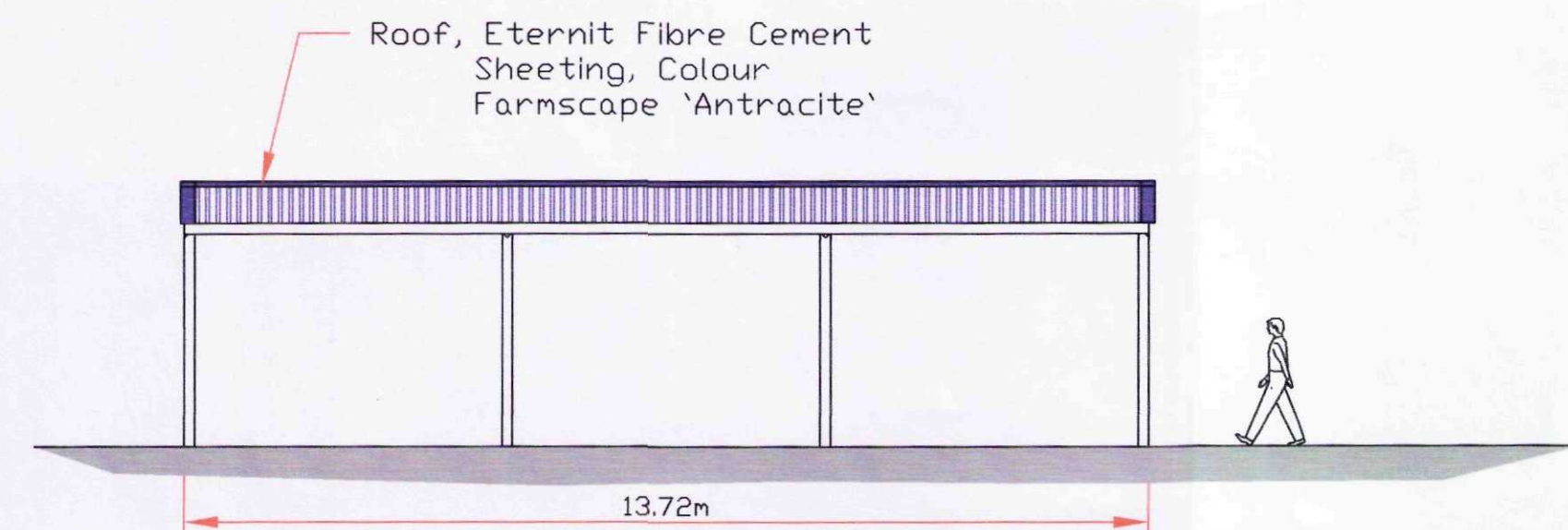
CROSS SECTION THROUGH MANÈGE & FENCE DETAIL



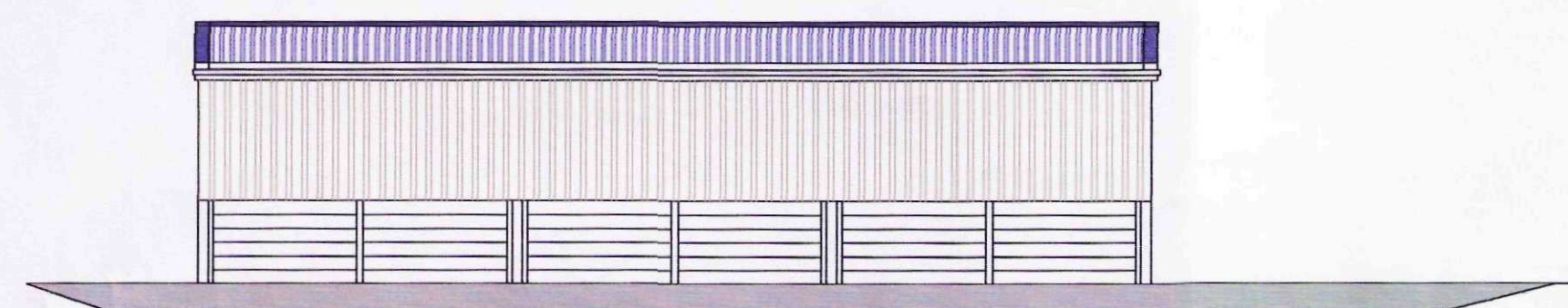
ELEVATION ON TYPICAL FENCE PANEL



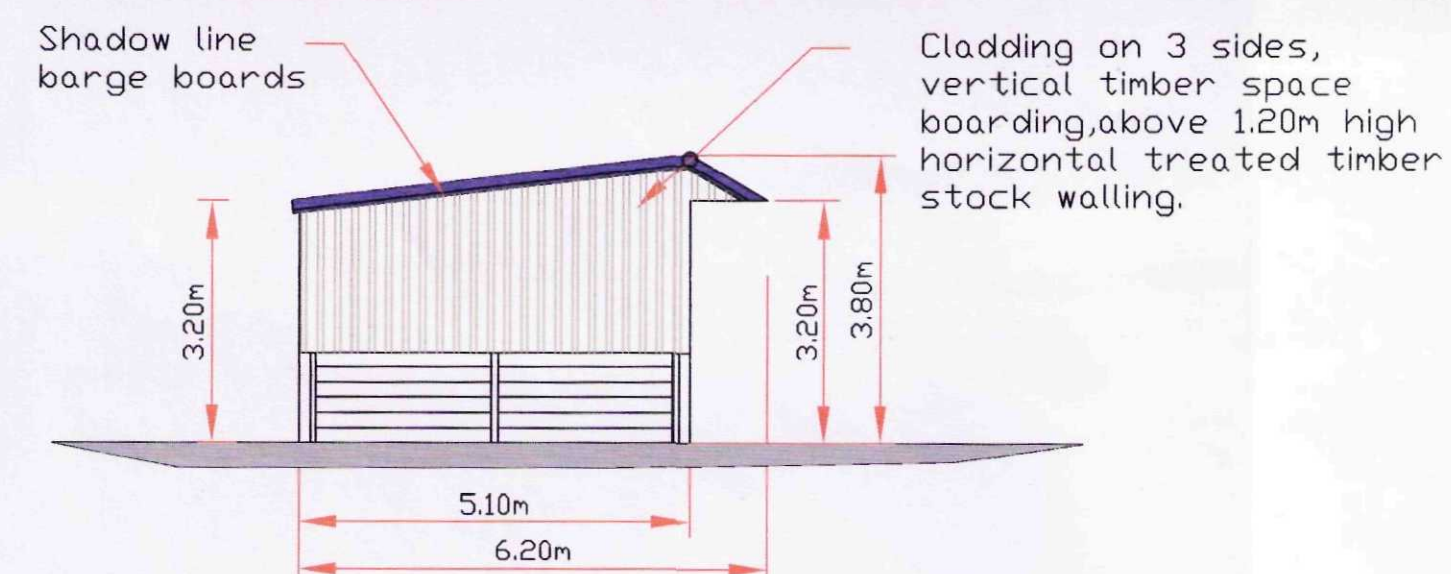
3.6M WIDE FIVE BAR ACCESS GATE WITH 200 X 200 X 2.1M GATE POSTS cw ALL GALVANISED IRONMONGERY



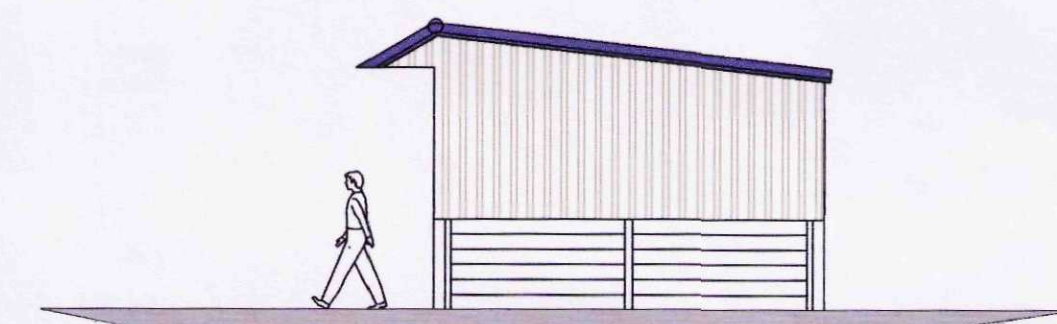
SOUTH FACING ELEVATION



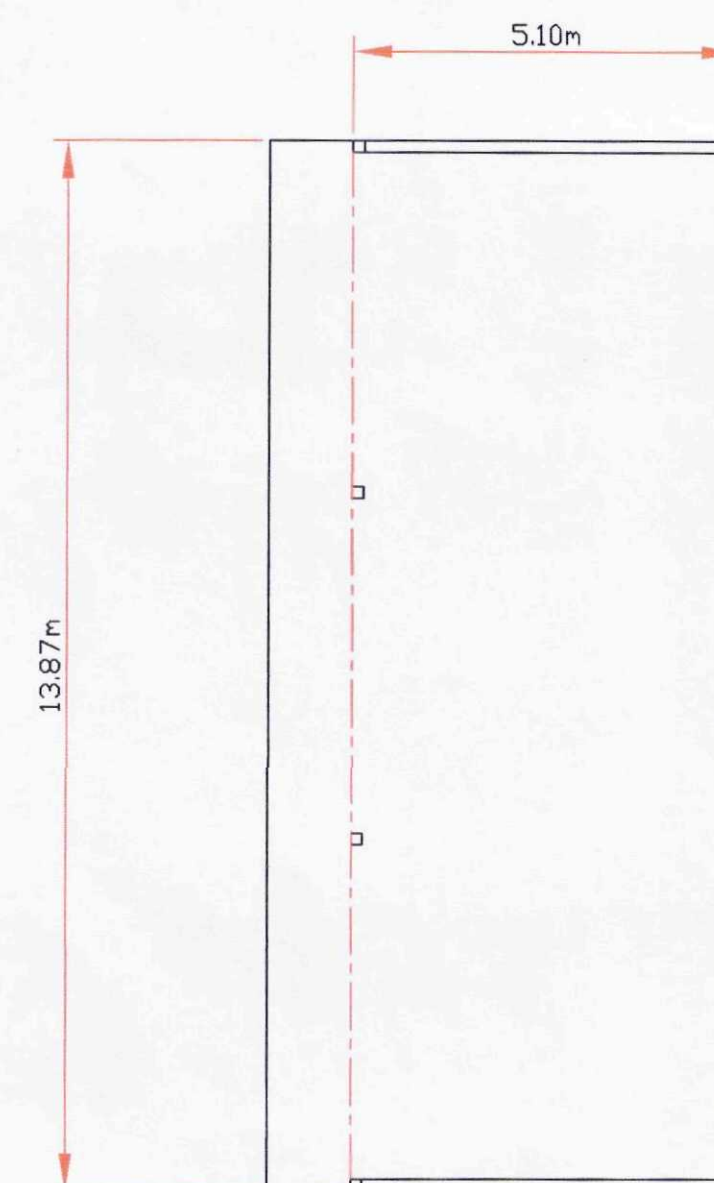
NORTH FACING ELEVATION



WEST FACING ELEVATION



EAST FACING ELEVATION



FLOOR LAYOUT



Plans Prepared For;
Mr. Carson
40 Station Road
Moulton
Spalding
Lincs.
PE12 6QE

Site Address
The Covert
Rear Of East Leigh
Hogs Gate
Moulton
Spalding
Lincs.
PE12 6QH

**DETERMINED
PLAN**

FARMPLUS

LONGRIDGE 01772 785252

TITLE Proposed timber framed open fronted
storage building .

DRG.No Mr. Carson SCALE; 1:100 DATE. Feb. 2009