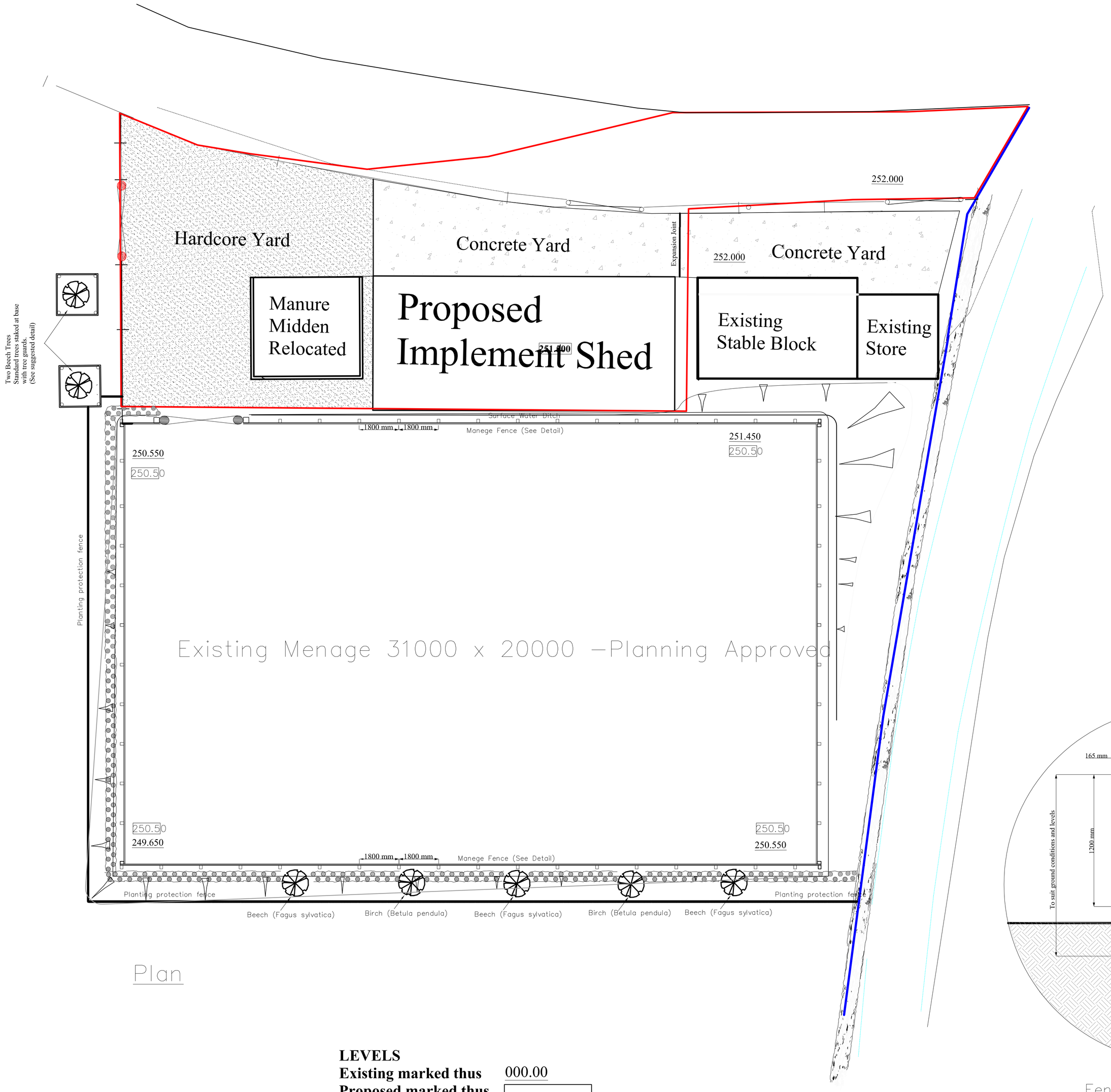



Plan

**LEVELS**
**Existing marked thus** 000.00
**Proposed marked thus** 000.00

## Suggested Outline Construction Details

Fence:
Perimeter fence to comprise 165 x 127 posts at not more than 1800 centers with 3 lines of 100 x 50 horizontal rails fixed as detail.
All to be tanalised softwood timber.

Floor Construction:
Suggested floor construction to be washed silica sand or similar working surface laid over Geotextile membrane laid over approximately 150 depth of 40 down clean stone (no fines) or other suitable drainage layer laid over second layer Geotextile membrane and incorporating herringbone land drain system.

## Alternative

Drainage, fence and floor construction to be designed, as general dimensions outlined, supplied and constructed by Specialist.
Details to be submitted to L. A. planning prior to construction.

## Concrete Yard Area

Remove vegitation layer down to firm strata.
Base layer– approximately 100mm well compacted graded granular fill with 30mm sand blinding, one layer 1000g visqueen.
Concrete floor layer– 150mm C30 concrete laid to levels and falls incorporating expansion joint where shown, tamp or brush finish.

## Hardcore Yard Area

Remove vegitation layer down to firm strata.
Base layer– 150mm well compacted hardcore blinded with 40mm down to dust crusher run or similar.

## Landscaping Specification

Weed kill planting area (2000mm dia) with glyphosate in July/August following the manufacturers instructions.

Plant 2No. Beech (Fagus sylvatica) standard trees – bare-root plants; 12–14mm girth x 3.50–5–00m high, clear stem of 1.80m.

Excavate planting pit 1200mm dia x 750mm deep. Fork over bottom of pit to 250mm.

Plant 2 No. Beech (Fagus sylvatica) bar root standard trees – 12–14 mm girth x 3.5 – 5.00m high; clear stem of 1.80m.
Plant in position shown on plan.

Mix excavated top soil with well rotted manure or good quality tree and shrub planting compost.

Fix the tree stake at least 300mm into firm ground at the base of pit before planting. Cut off at angle top of tree stake 1000 – 1200mm above finished ground level.

Set tree upright, fasten to stake with two No. flexible tree ties and backfill with mixed topsoil and compost/manure in 150mm layers. Completely fill all the air space round the roots.

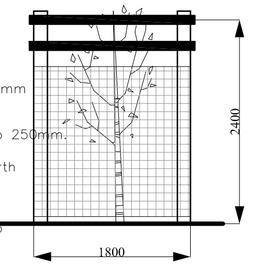
Backfill to final ground level.

Water generously until the ground is saturated.

Fix mulch mat around base ot tree and cover with 75mm of conifer bark 20 – 40mm particles.

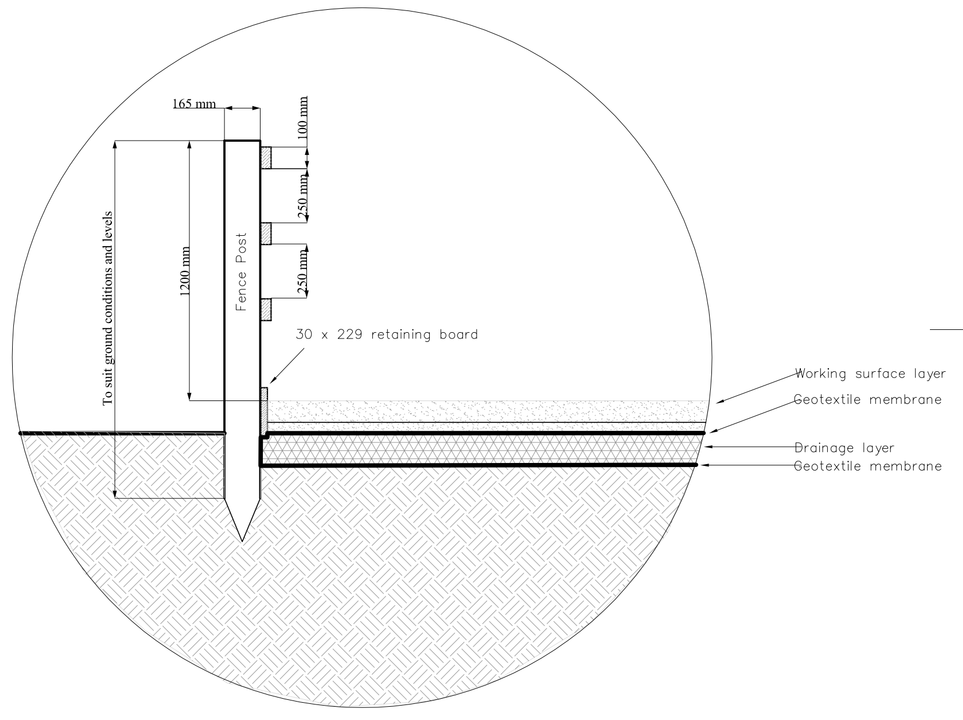
Fix tree protection around the trees as shown on drawing

Maintenance– keep base of tree weed–free for at least three years until trees are established.
The above tree specification also applies to 3 No. Beech (Fagus sylvatica) trees and 2 No. Birch (Betula pendula) trees shown to the South of the menage.




Tree Guards to comprise-
125mm round wooden posts with lower section sheep netting and two rows 50 x 100 timber rails to the top section.
Overall height to be not less than 2400

Tree Guard




Fence Detail – Scale 1:20

**This drawing is not a contractual specification. Please refer to individual contractors written specifications and details for contractual details.**

**All work must conform with Planning, Building Control and CDM Regulations. Dimensions to be checked on site prior to commencement of work.**

| REV | REVISION | DATE | BY |
|---|---|---|---|
| D | To comply with Post planning approval conditions:- Concrete and hardcore yards added Tree planting specification added | 26/06/17 | ijc |
| C | Barn added Additional tree screening added | 18/05/17 | ijc |
| B | Work area indicator changed | 08/07/15 | ijc |
| A | Manege FFL lowered | 01/05/15 | ijc |


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Phone 01538 702738


CLIENT
**Mr and Mrs M Robinson**

CONTRACT
**Proposed Manege and Manure Midden at-**
**Land Below Thorncross Farm**
**Gypsey Hollow**
**Thorncliffe**
**Leek**

TITLE
**General Arrangement**

| | |
|---|---|
| CONTRACT No | K Wainman Associates Ltd |
| SCALES | 1:100, 1:20 |
| DATE | 17/04/15 |
| DRAWN | ijc |
| DRAWING NUMBER | 3552–05D |