

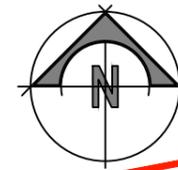
24/1108C

THE ORCHARDS FARM

TWEMLOW LANE

HOLMES CHAPEL

CW4 8DS



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LOCATION PLAN

SCALE 1:1250

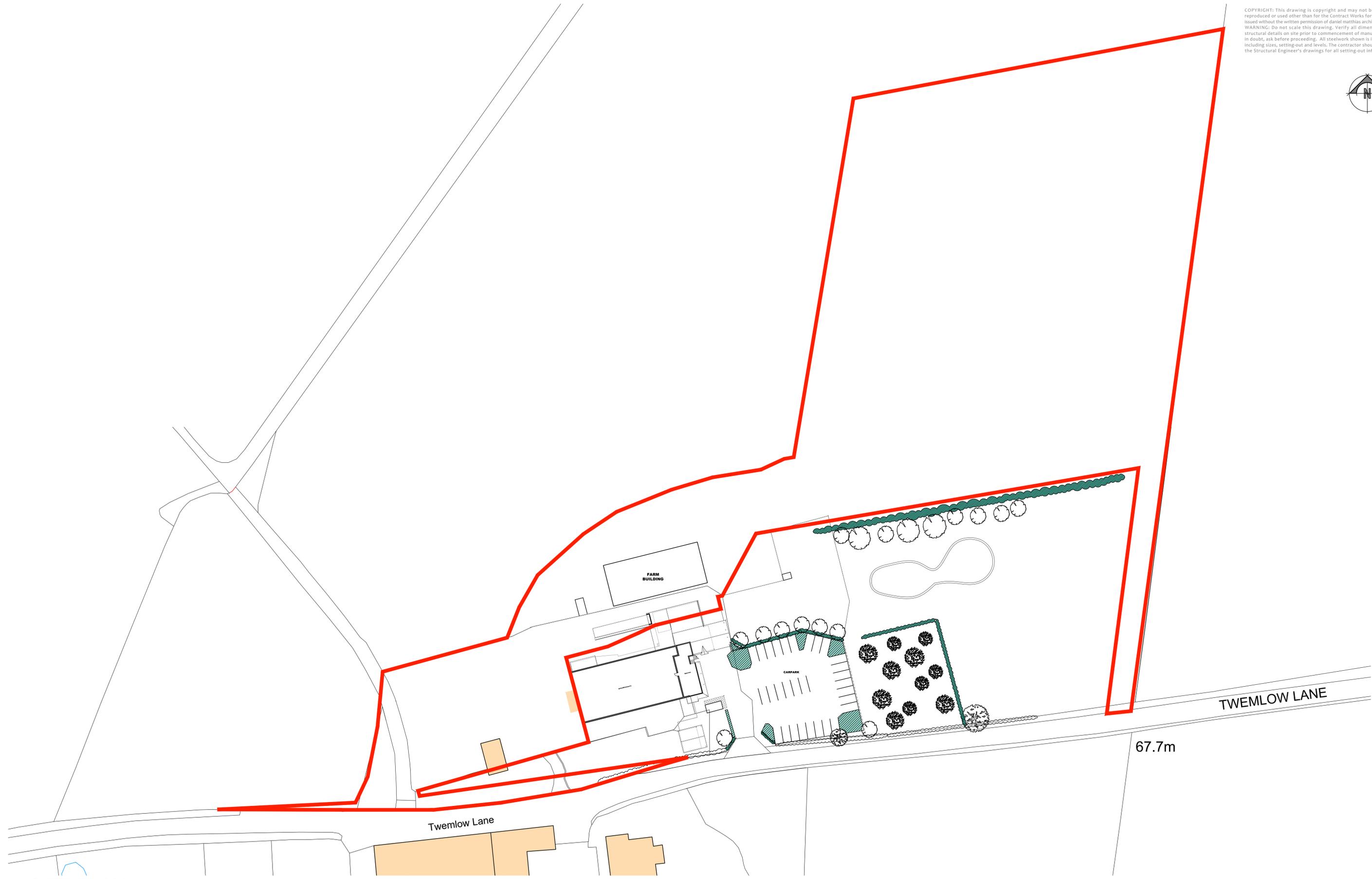
| Rev | Description | Drawn | KKD | Date |
|-----|-------------|-------|-----|------|
| | | | | |

DANIEL MATTHIAS
ARCHITECTURE

NEW INN | NEWCASTLE ROAD | BETCHTON |
 SANDBACH | CHESHIRE | CW11 2TG
 T / 01270 346 033
 M / 07725 004 592
 E / daniel@architecture-dma.co.uk
 W / <http://www.architecture-dma.co.uk/>

| | | | | | |
|---|---|--------------------|-----------------------------------|--|-------------------------|
| <p>Mr & Mrs Mews The Orchards Farm, Twemlow Lane, Holmes Chapel, CW4 8DS</p> | <p>23 November 2022 1:1250 @ A3 Planning</p> | <p>Drawn by KM</p> | <p>PROJECT No. 959</p> | <p>Existing Location Plan E-LP001</p> | <p>Rev *</p> |
|---|---|--------------------|-----------------------------------|--|-------------------------|

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SITE PLAN
 SCALE 1:500

| Rev | Description | Drawn | CKD | Date |
|-----|-------------|-------|-----|------|
|-----|-------------|-------|-----|------|

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| | | | | | |
|---|--------------------------|--------------------|---------------------------|---|-----------------|
| Mr & Mrs Mews The Orchards Farm, Twemlow Lane, Holmes Chapel, CW4 8DS | March 2024 1:500 @ A1 | Drawn by HB | PROJECT No. 959 | Existing Site Layout Plan E-LP002 | Rev * |
| | Planning | | | | |

LANDSCAPE PROPOSALS

New Hedgerows – circa 520 linear metres

All new hedgerow to be mixed native species:

- Hazel (*Corylus avellana*) 40-60cm Bare root 10%
- Hawthorn (*Crataegus monogyna*) 40-60cm Bare root 50%
- Holly (*Ilex aquifolium*) 30-40cm 2 Litre 10%
- Dog Rose (*Rosa canina*) 40-60cm Bare root 10%
- Crab Apple (*Malus*) 40-60cm 2 Litre 10%
- Guelder Rose (*Viburnum opulus*) 40-60cm 2 Litre 10%

All hedgerows to be planted at 6 plants per linear metre in double staggered rows with canes and spiral guards.

Native species shrub planting - circa 1350 sq metres

- Blackthorn (*Prunus spinosa*) 40-60cm Bare root 20%
- Bird cherry (*Prunus padus*) 40-60cm Bare root 10%
- Dog rose (*Rosa canina*) 40-60cm Bare root 10%
- Dogwood (*Cornus sanguinea*) 40-60cm Bare root 20%
- Hazel (*Corylus avellana*) 40-60cm Bare root 10%
- Holly (*Ilex aquifolium*) 30-40cm 2 Litre 10%
- Hawthorn (*Crataegus monogyna*) 40-60cm Bare root 20%

All shrubs to be planted in staggered rows with canes and spiral guards at 1 metre centres.

New Tree Planting

All new trees to be planted with stakes, ties, and guards. Native tree species as indicated to comprise a mix of:

- Silver Birch (*Betula pendula*) 60-80cm Bare root - 15%
- Alder (*Alnus glutinosa*) 60-80cm Bare root - 15%
- Field Maple (*Acer campestre*) 60-80cm Bare root - 15%
- English Oak (*Quercus robur*) 60-80cm Bare root - 30%
- Silver Birch (*Betula pendula*) 150-175cm Bare root - 10%
- Alder (*Alnus glutinosa*) 150-175cm Bare root - 5%
- English Oak (*Quercus robur*) 150-175cm Bare root - 5%
- Beech (*Fagus sylvatica*) 150-175cm Bare root - 5%

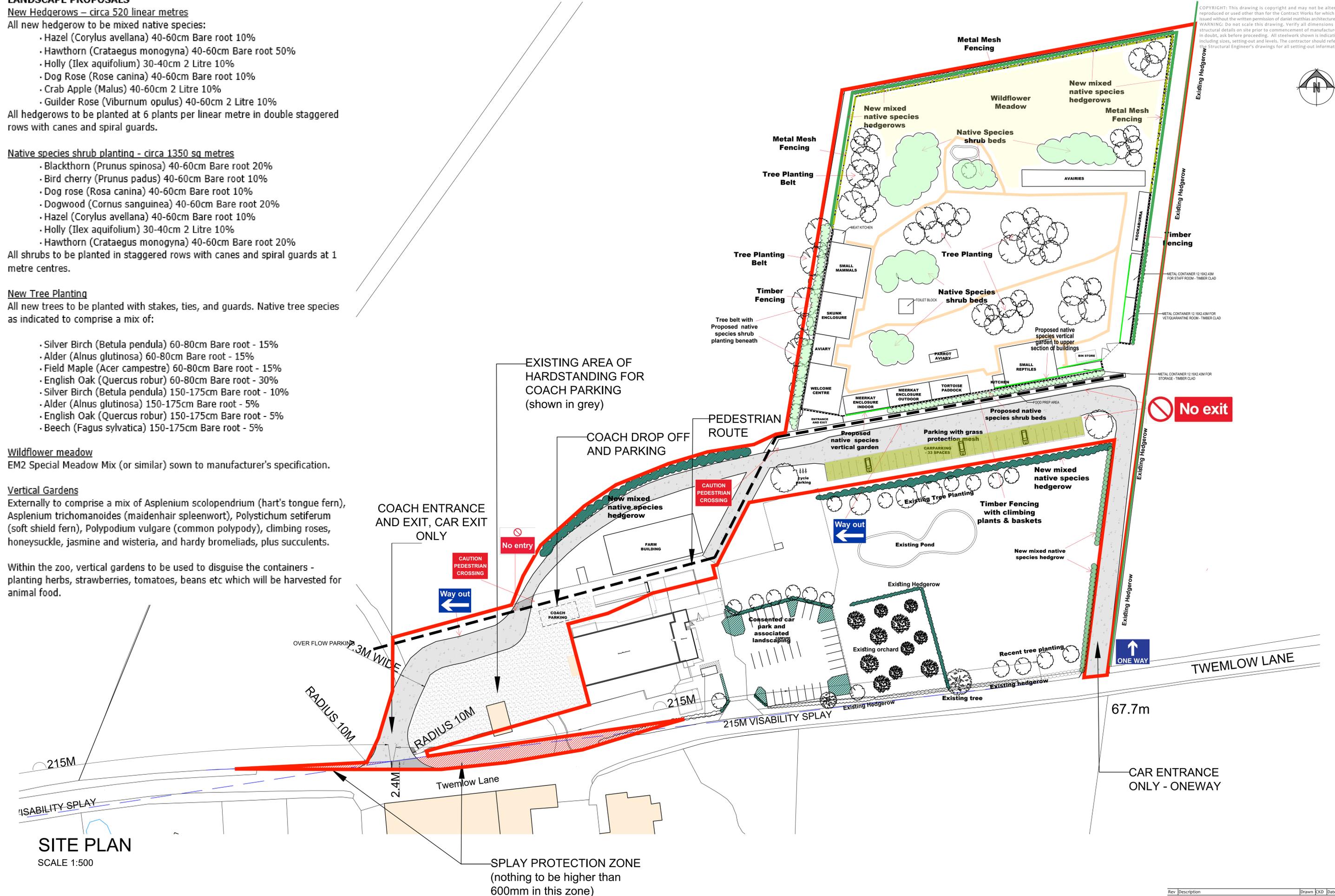
Wildflower meadow

EM2 Special Meadow Mix (or similar) sown to manufacturer's specification.

Vertical Gardens

Externally to comprise a mix of *Asplenium scolopendrium* (hart's tongue fern), *Asplenium trichomanoides* (maidenhair spleenwort), *Polystichum setiferum* (soft shield fern), *Polypodium vulgare* (common polypody), climbing roses, honeysuckle, jasmine and wisteria, and hardy bromeliads, plus succulents.

Within the zoo, vertical gardens to be used to disguise the containers - planting herbs, strawberries, tomatoes, beans etc which will be harvested for animal food.



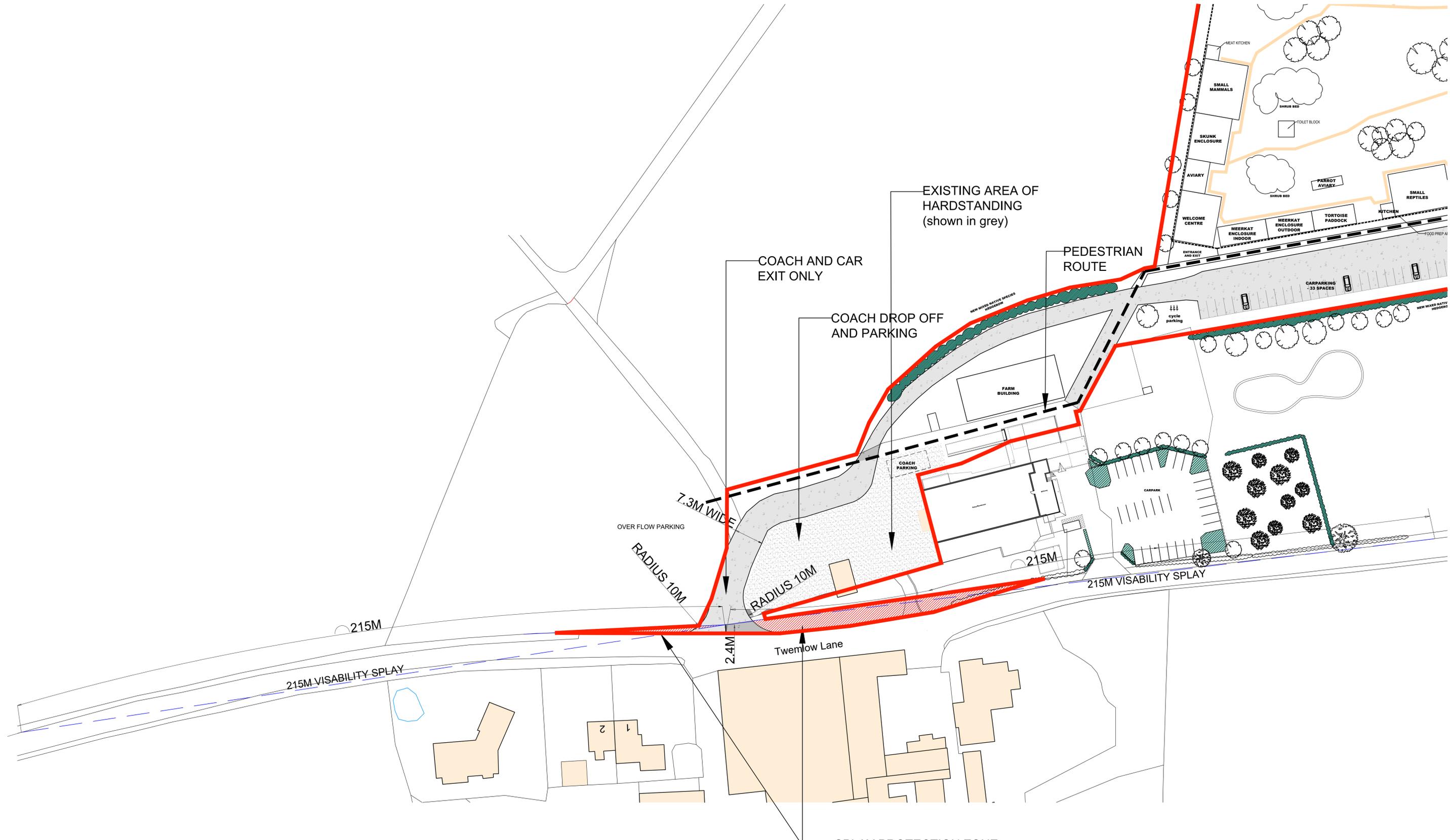
SITE PLAN

SCALE 1:500

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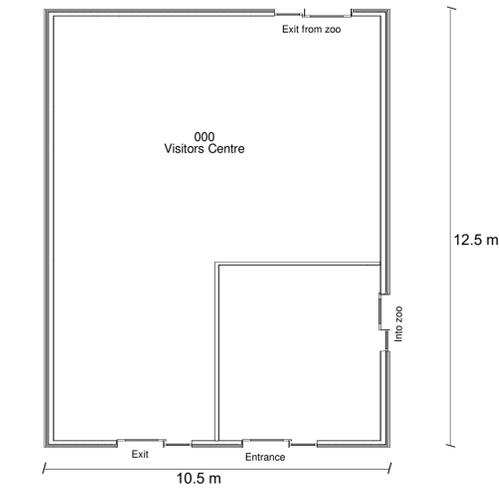
DMA DANIEL MATTHIAS ARCHITECTURE
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| | | | | | |
|--|--------------------------|-------------|-------------|---------------------------|-----|
| Mr & Mrs Mews The Orchards Farm, Twemlow Lane, Holmes Chapel, CW4 8DS | March 2024 1:500 @ A1 | Drawn by HB | PROJECT No. | Proposed Site Layout Plan | Rev |
| | Planning | 959 | P-LP002 | C | |

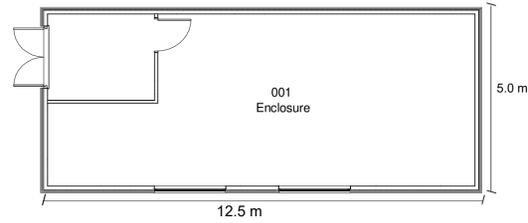


VISIBILITY PLAN
 SCALE 1:500

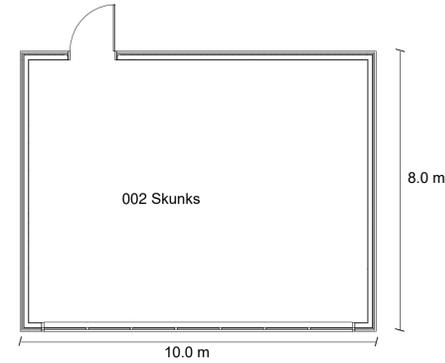
SPLAY PROTECTION ZONE
 (nothing to be higher than
 600mm in this zone)



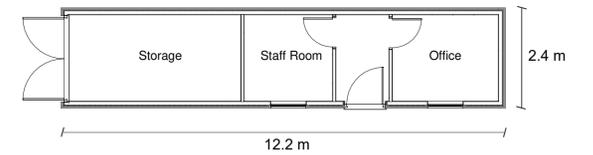
16 000 Visitors centre
1 : 100



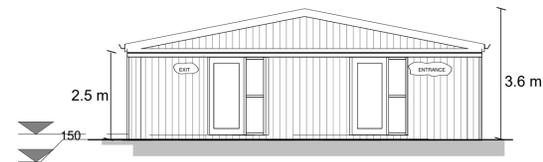
1 001 Indoor Meerkat/Tortoise enclosure
1 : 100



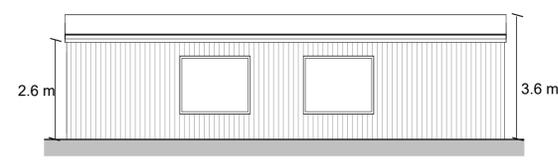
6 002 Skunks
1 : 100



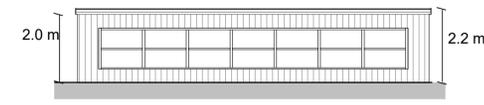
11 002 Container
1 : 100



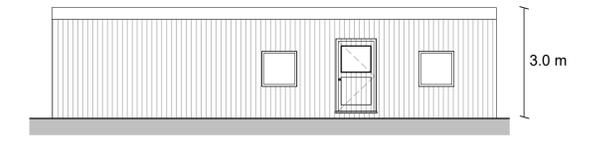
17 Front Proposed
1 : 100



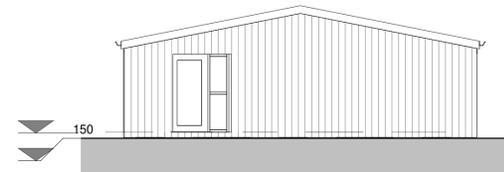
2 Front Proposed Meerkat
1 : 100



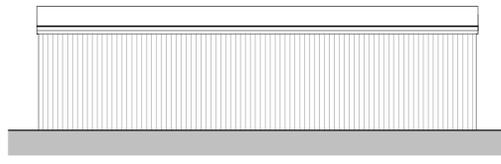
7 Front Proposed Skunks
1 : 100



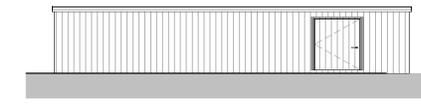
12 Front Proposed Container
1 : 100



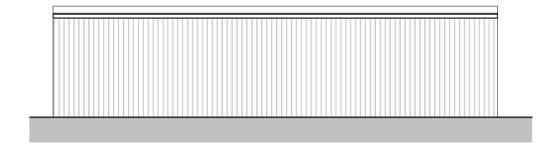
18 Rear Proposed
1 : 100



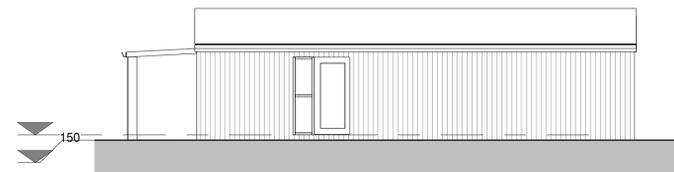
3 Rear Proposed Meerkat
1 : 100



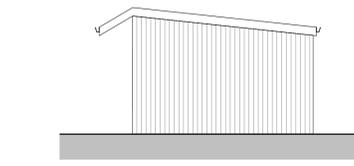
8 Rear Proposed Skunks
1 : 100



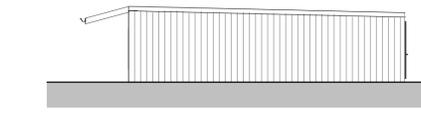
13 Rear Proposed Container
1 : 100



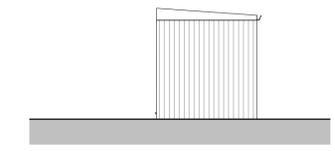
19 Side N Proposed
1 : 100



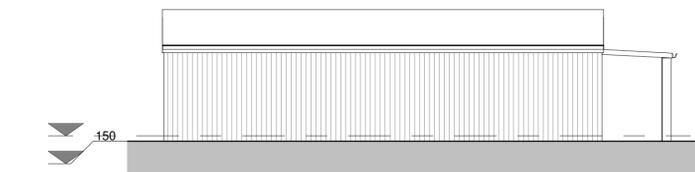
4 Side Proposed Meerkat
1 : 100



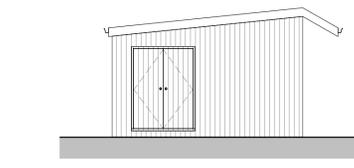
9 Side Proposed Skunks
1 : 100



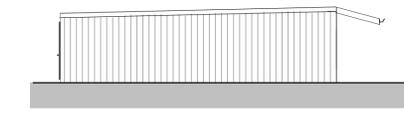
14 Side Proposed Container
1 : 100



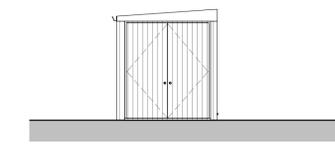
20 Side S Proposed
1 : 100



5 Side Proposed Meerkat
1 : 100



10 Side Proposed Skunks
1 : 100



15 Side Proposed Container
1 : 100

Material list
 Walls - Vertical Swedish Spruce boards
 Roof - Flat low pitch GRP
 Rainwater goods - Black plastic
 Doors - Timber frame finished in stain to match the cladding
 Windows - Timber frame finished in stain to match the cladding
 Posts - Oak posts

NOTE: Dimensions are not to be scaled from this drawing. All measurements to be checked on site prior to work commencing. Any discrepancy to be reported to Plan and Design immediately.

| | | | | |
|---|--|--|--|---|
| Elevation & Floor Plans: Welcome Centre Meerkat Enclosure Skunk Enclosure Container Units | | Client Mr and Mrs Mews Project The Orchards, Farm Twemlow Lane, CW4 BDS, Date Scale RM 11.03.22 1 : 100 | Drawing title Elevation & Floor Plans Drawing status Planning Permission Project No Drawing No Rev 22-562 003 A |  House Extension Plans Free initial advice/visit richard@plananddesign.co.uk www.plananddesign.co.uk 07971835660 |
|---|--|--|--|---|

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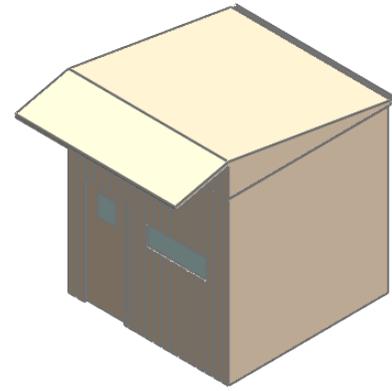
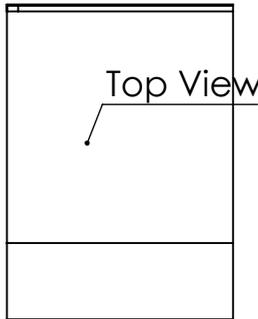
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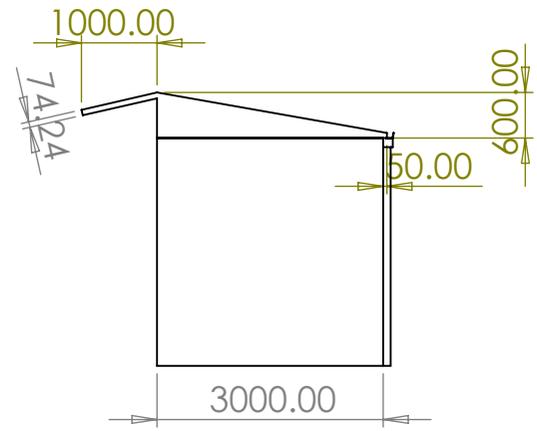
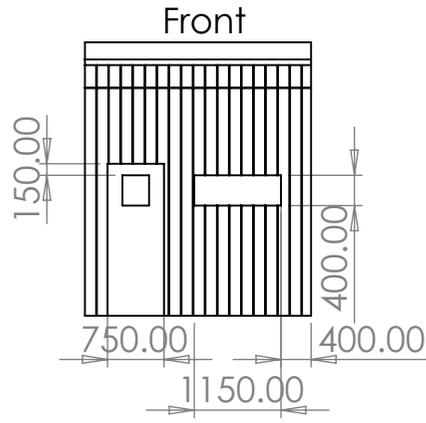
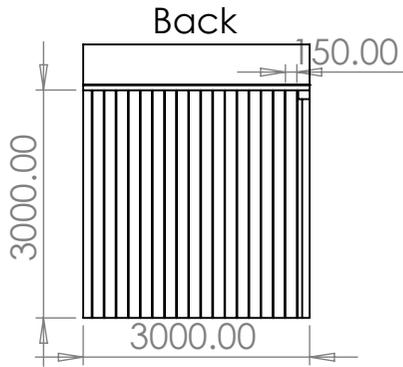
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| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR: | | | FINISH: | | DEBURR AND BREAK SHARP EDGES | | DO NOT SCALE DRAWING | | REVISION A | | |
| DRAWN | | | SIGNATURE | | DATE | | TITLE: | | | | |
| CHK'D | | | | | | | <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 2em; font-weight: bold;">Kitchen</div> <div style="border: 1px solid black; padding: 2px;">A4</div> </div> | | | | |
| APPV'D | | | | | | | | | | | |
| MFG | | | | | | | | | | | |
| Q.A | | | | | | | | | | | |
| | | | | | MATERIAL: | | DWG NO. | | | | |
| | | | | | | | WEIGHT: | | SCALE:1:100 | | |
| | | | | | | | | | SHEET 1 OF 1 | | |

6

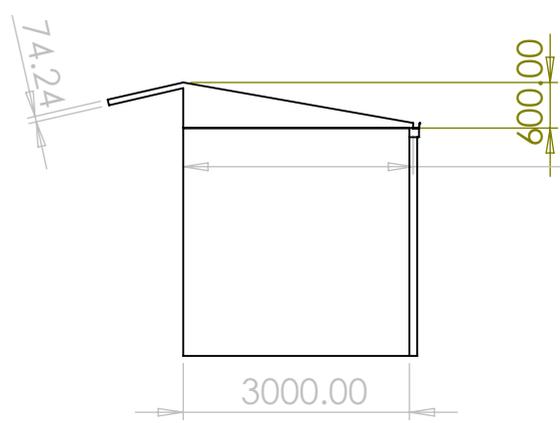
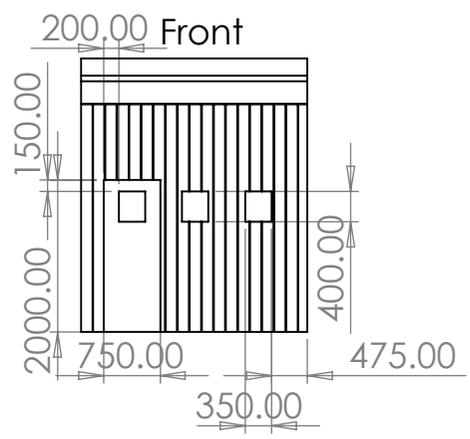
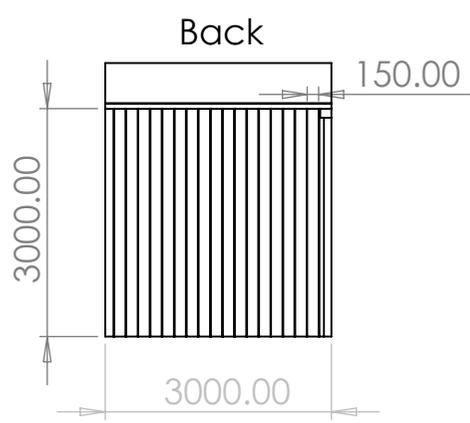
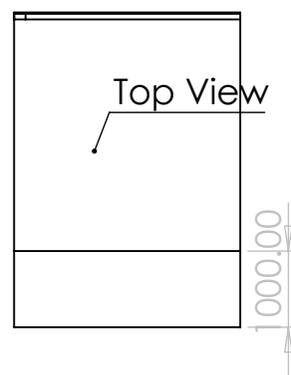
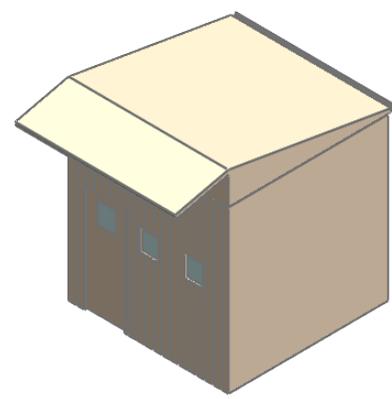
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| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR: | | | | FINISH: | | DEBURR AND BREAK SHARP EDGES | | DO NOT SCALE DRAWING | | REVISION A | |
| | | | | | | | | TITLE: | | | |
| DRAWN | | | | SIGNATURE | | DATE | | | | | |
| CHK'D | | | | | | | | | | | |
| APPV'D | | | | | | | | | | | |
| MFG | | | | | | | | | | | |
| Q.A | | | | | | MATERIAL: | | DWG NO. | | | |
| | | | | | | | | Meat Kitchen | | | |
| | | | | | | WEIGHT: | | SCALE:1:100 | | SHEET 1 OF 1 | |

6

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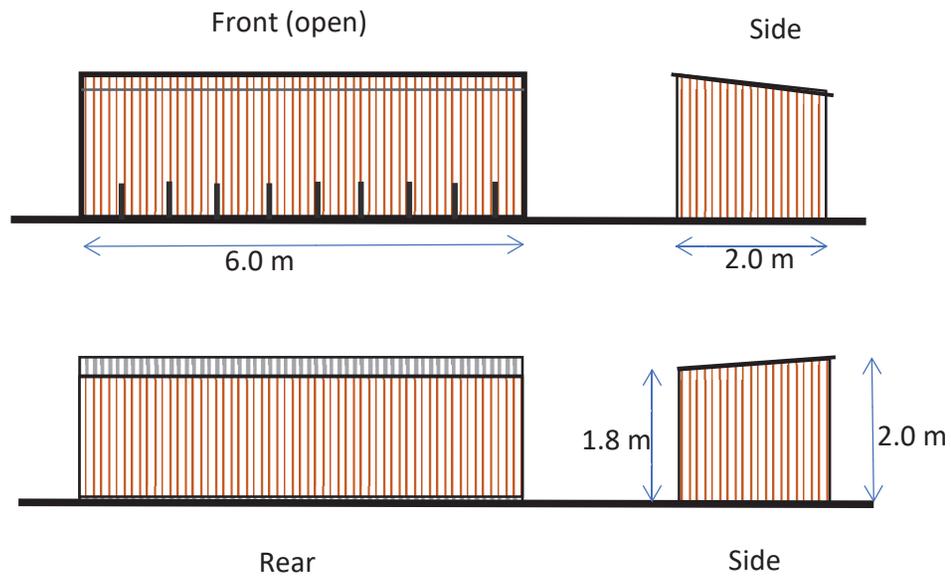
5

4

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2

1



Materials

- Timber walls
- Profile steel roof
- Tubular steel cycle rack
- Gravel base

PROPOSED CYCLE SHELTER

Scale 1:100 @ A4

6

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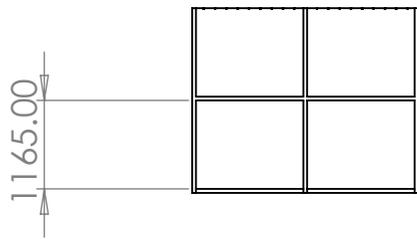
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3

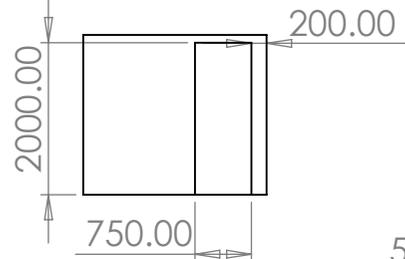
2

1

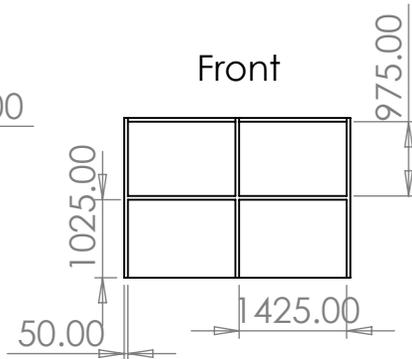
Top



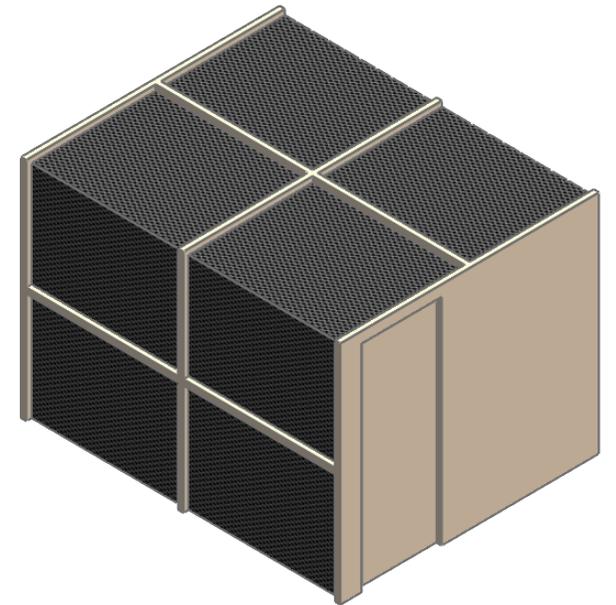
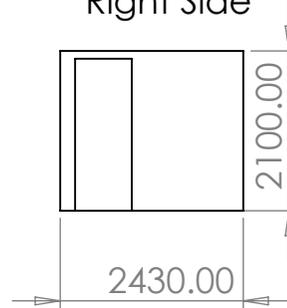
Left Side



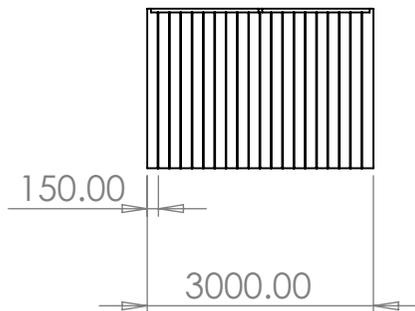
Front



Right Side



Back



UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN MILLIMETERS
 SURFACE FINISH:
 TOLERANCES:
 LINEAR:
 ANGULAR:

FINISH:

DEBURR AND
 BREAK SHARP
 EDGES

DO NOT SCALE DRAWING

REVISION A

| | NAME | SIGNATURE | DATE | | |
|--------|------|-----------|------|-----------|--|
| DRAWN | | | | | |
| CHK'D | | | | | |
| APPV'D | | | | | |
| MFG | | | | | |
| Q.A | | | | | |
| | | | | MATERIAL: | |
| | | | | | |
| | | | | WEIGHT: | |

TITLE:

DWG NO. Kookaburra & Small Aviary

A4

SCALE:1:50

SHEET 1 OF 1

6

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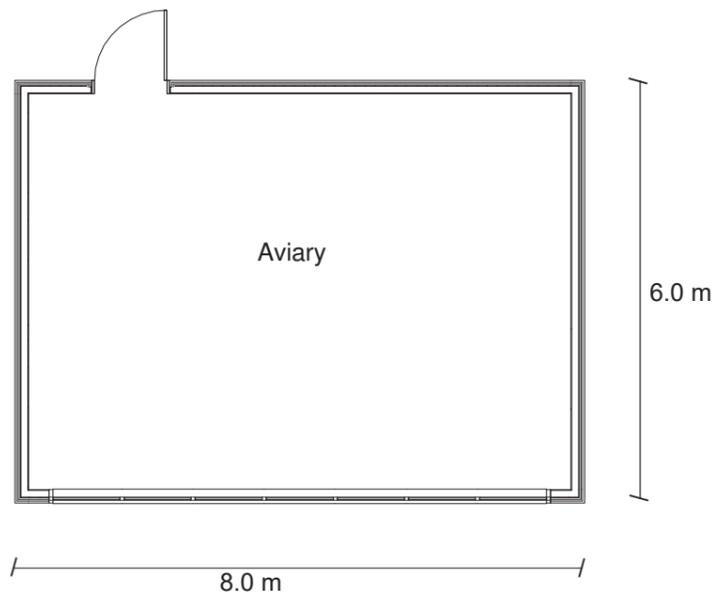
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D

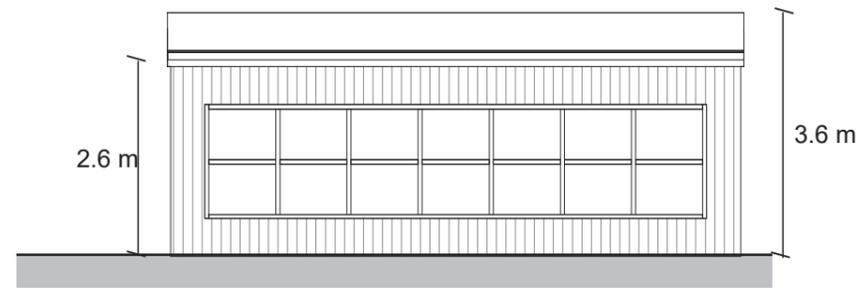
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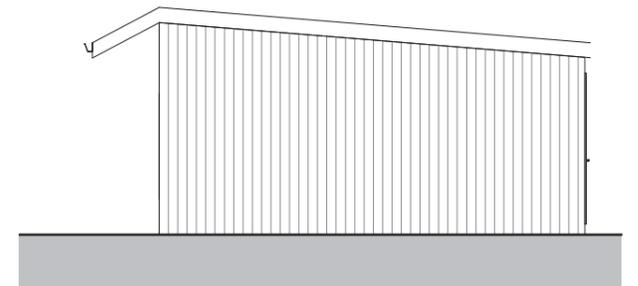
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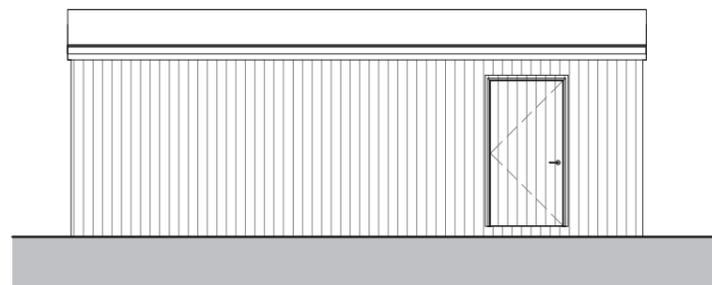
002 Aviary
1 : 100



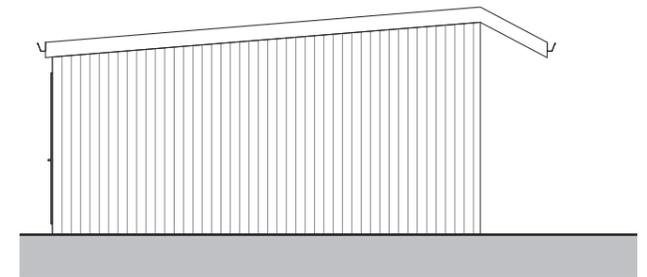
Front Proposed Aviary
1 : 100



Side Proposed Aviary
1 : 100



Rear Proposed Aviary
1 : 100



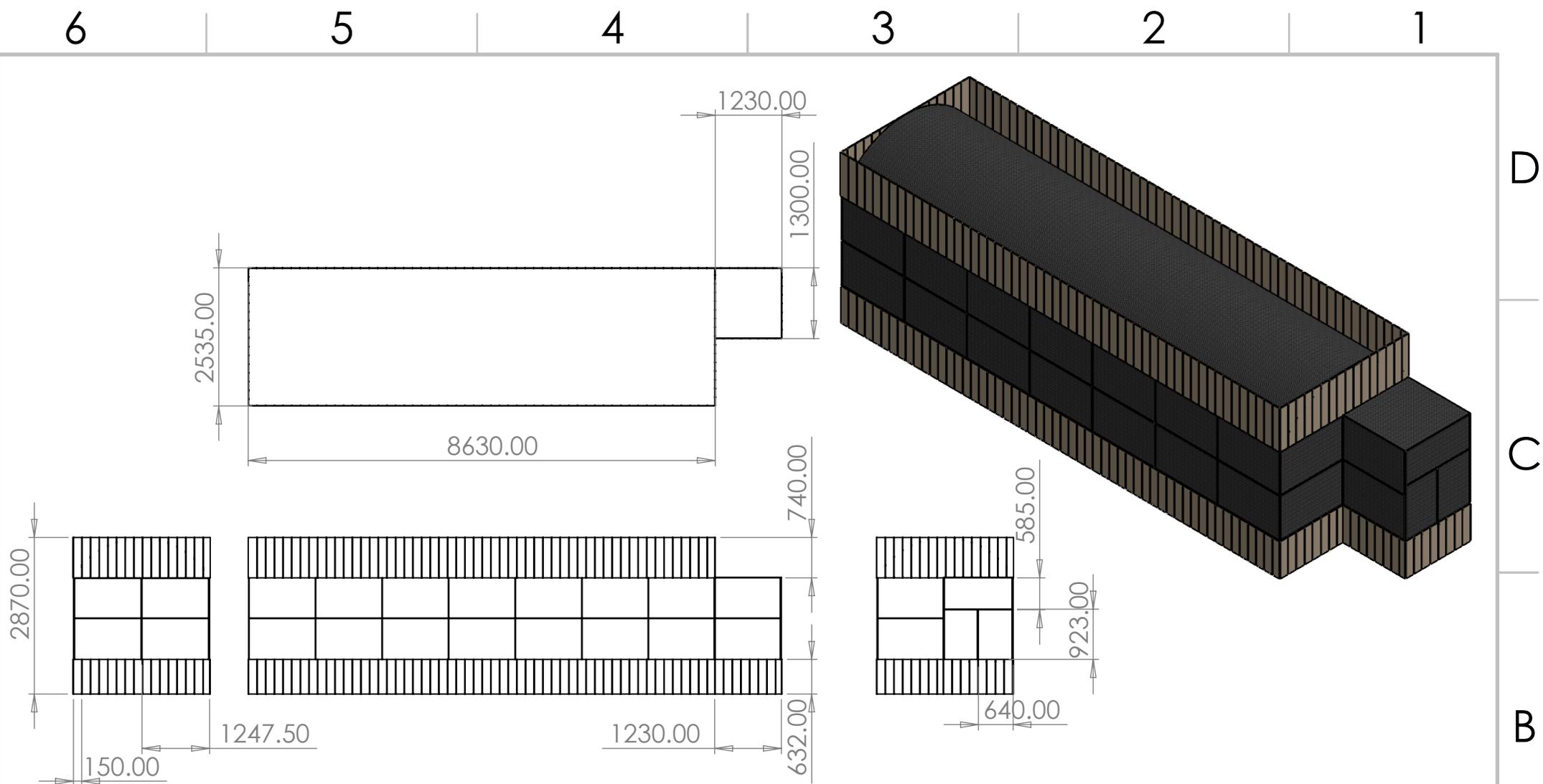
Side Proposed Aviary
1 : 100

- Material list**
 Walls - Vertical Swedish Spruce boards
 Roof - Flat low pitch GRP
 Rainwater goods - Black plastic
 Doors - Timber frame finished in stain to match the cladding
 Windows - Timber frame finished in stain to match the cladding
 Posts - Oak posts

NOTE: Dimensions are not to be scaled from this drawing. All measurements to be checked on site prior to work commencing. Any discrepancy to be reported to Plan and Design immediately.

Client: **Mr and Mrs Mews**
 Project: **Proposed Zoo & Conservation Park at The Orchards, Farm Twemlow Lane. CW4 8DS**

Drawing title: **Floor Plan & Elevations: Aviary Rev A**
 Drawing status: **Planning Permission**
 Scale: **1:100 @ A3**

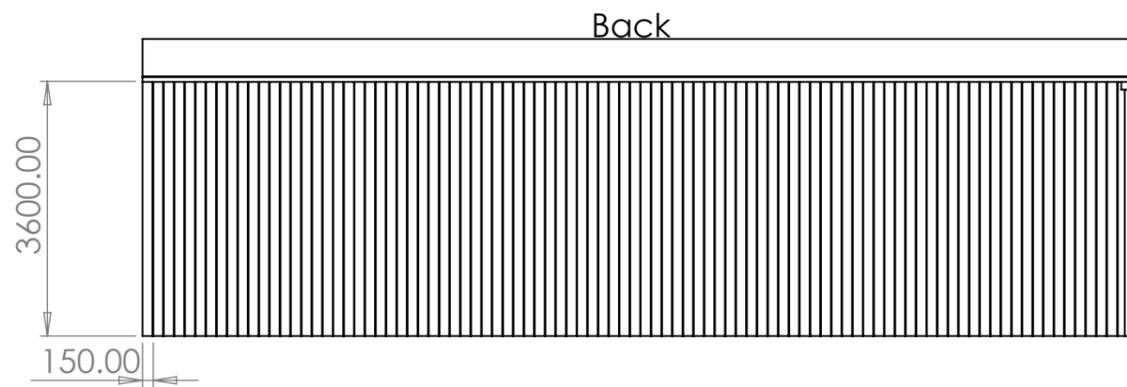
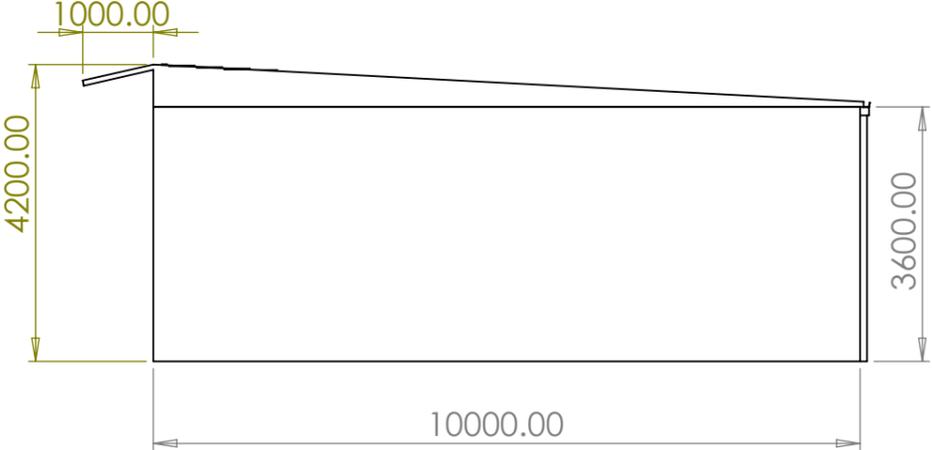
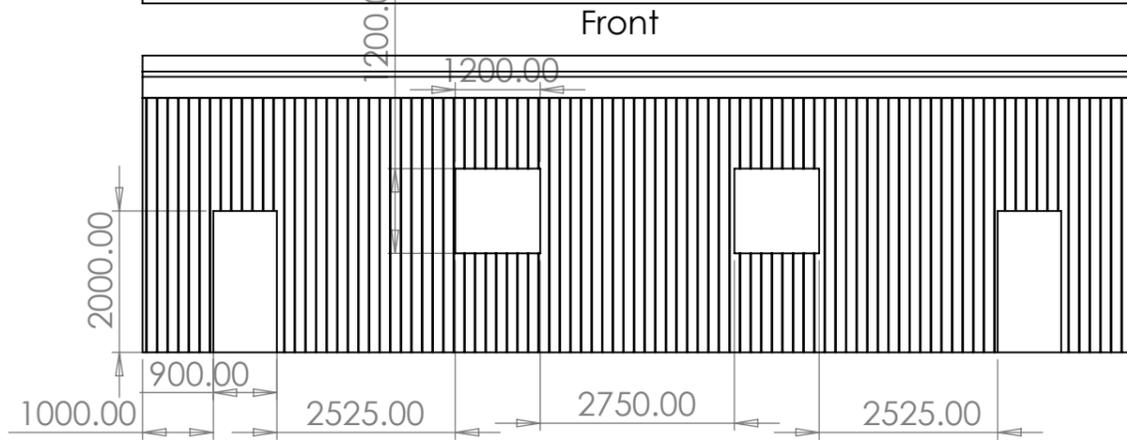
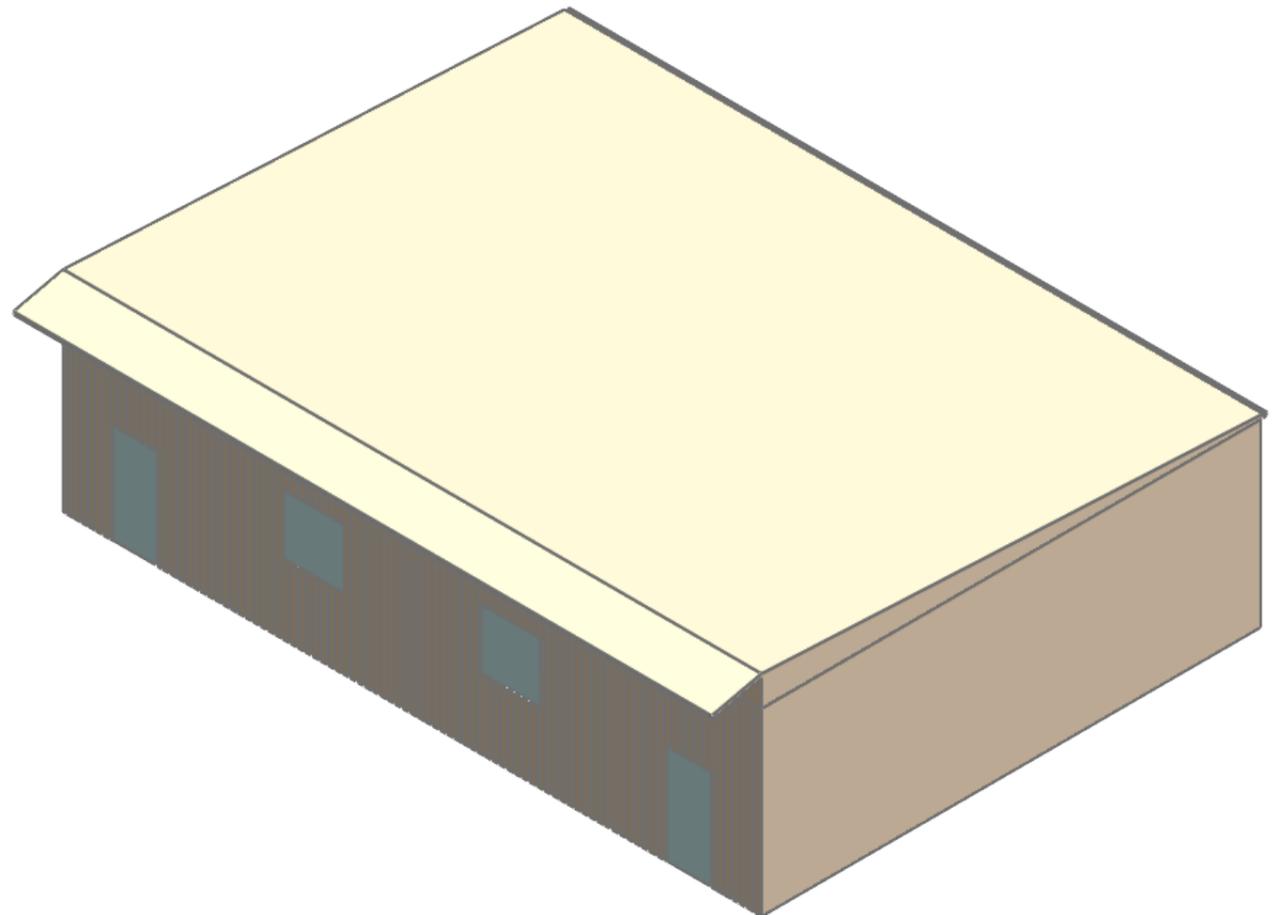
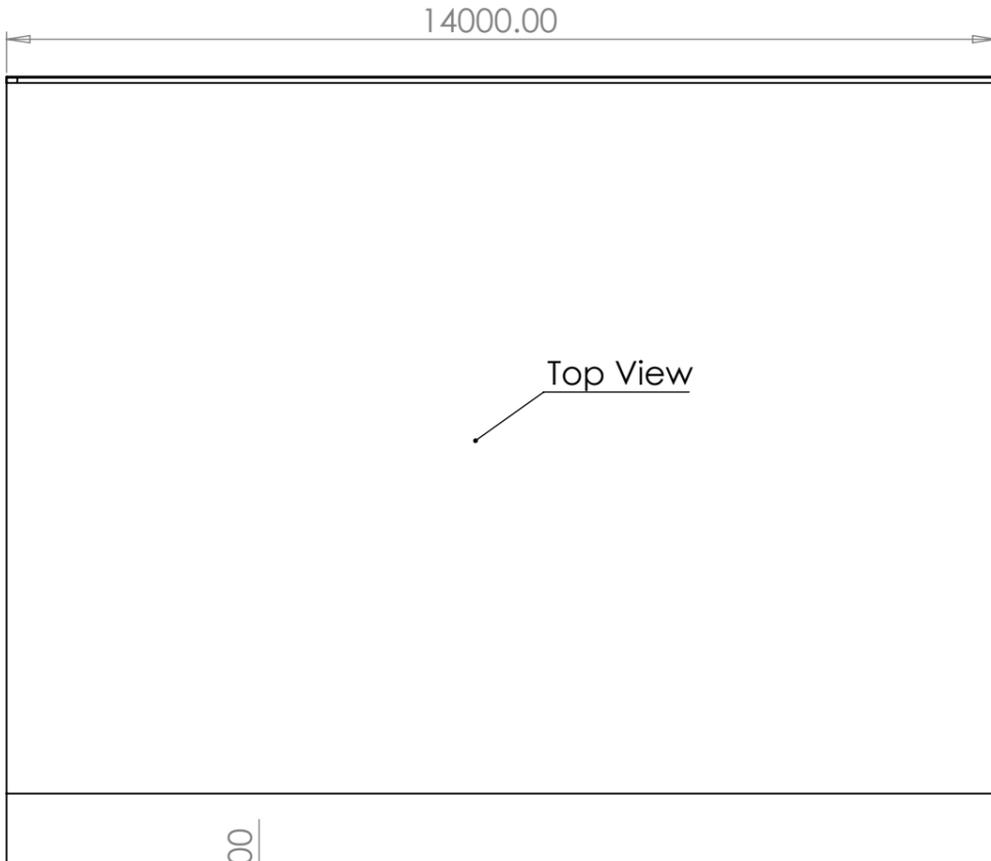


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|---|--|--|--|---------|--|------------------------------------|--|----------------------------------|--|------------------|--|
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR: | | | | FINISH: | | DEBURR AND BREAK SHARP EDGES | | DO NOT SCALE DRAWING | | REVISION | |
| DRAWN | | | | NAME | | SIGNATURE | | DATE | | TITLE: | |
| CHK'D | | | | | | | | | | | |
| APPV'D | | | | | | | | | | | |
| MFG | | | | | | | | | | | |
| Q.A | | | | | | | | MATERIAL: | | DWG NO. | |
| | | | | | | | | | | Parrot Enclosure | |
| | | | | | | | | | | A4 | |
| | | | | | | | | WEIGHT: ERROR!WeightERROR!Weight | | SCALE:1:100 | |
| | | | | | | | | | | SHEET 1 OF 1 | |

8 7 6 5 4 3 2 1

F
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C
B
A

F
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|---|--|------|---------|-----------|------------------------------------|------|----------------------|------------------------|------------|--------------|--|
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR: | | | FINISH: | | DEBURR AND BREAK SHARP EDGES | | DO NOT SCALE DRAWING | | REVISION A | | |
| | | | | | | | TITLE: | | | | |
| DRAWN | | NAME | | SIGNATURE | | DATE | | | | | |
| CHK'D | | | | | | | | | | | |
| APPV'D | | | | | | | | | | | |
| MFG | | | | | | | | | | | |
| Q.A | | | | | | | | MATERIAL: | | DWG NO. | |
| | | | | | | | | Reptile & Small Mammal | | A3 | |
| | | | | | | | | WEIGHT: | | SCALE:1:200 | |
| | | | | | | | | | | SHEET 1 OF 1 | |

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A

A

Outside View

Avaries

Broken out section of fence

150.00

19000.00

26800.00

94000.00

2934.49

1000.00

Broken out section of fence

Kookaburras

Avaries

Other

Office Container

3000.00

2500.00

Inside View

Scale: 1:100

| | | | | | |
|---|------|-----------|------------------------------------|----------------------|--------------------------|
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR: | | FINISH: | DEBURR AND BREAK SHARP EDGES | DO NOT SCALE DRAWING | REVISION |
| DRAWN | NAME | SIGNATURE | DATE | TITLE: | |
| CHKD | | | | | |
| APPVD | | | | | |
| MGD | | | | | |
| G.A. | | | | MATERIAL: | DWG NO. East Side A1 |
| | | | | WEIGHT: | SCALE:1:100 SHEET 1 OF 1 |

11

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8 7 6 5 4 3 2 1

F

F

E

E

Inside View

Broken out section of fence



91000.00

D

D

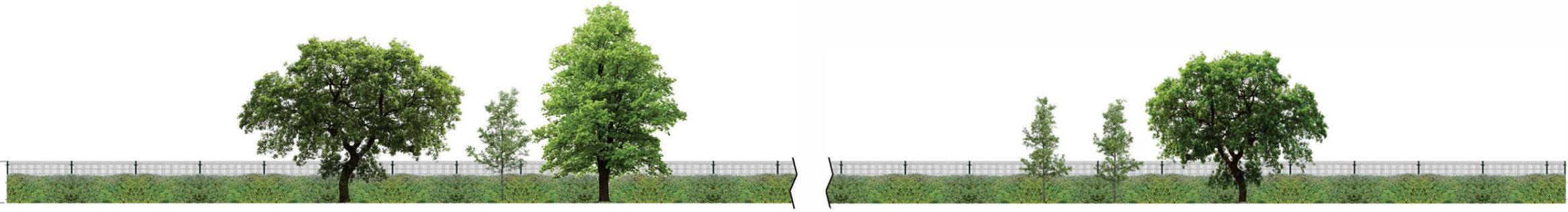
1800.00

C

C

Broken out section of fence

Outside View



Scale: 1:200

B

B

A

A

| | | | | | | | | | |
|--|------|-----------|------|------------------------------------|-----------|----------------------------|--|--------------|--|
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS | | FINISH: | | DEBURR AND BREAK SHARP EDGES | | DO NOT SCALE DRAWING | | REVISION | |
| SURFACE FINISH: | | | | | | | | | |
| TOLERANCES: | | | | | | | | | |
| LINEAR: | | | | | | | | | |
| ANGULAR: | | | | | | | | | |
| | NAME | SIGNATURE | DATE | | | Melissa & Ben Mews | | | |
| DRAWN | | | | | | PROPOSED ZOO ELEVATIONS | | | |
| CHK'D | | | | | | | | | |
| APPV'D | | | | | | | | | |
| MFG | | | | | | | | | |
| Q.A | | | | | MATERIAL: | DWG NO. | | North Fence | |
| | | | | | | | | A3 | |
| | | | | | WEIGHT: | SCALE:1:100 | | SHEET 1 OF 1 | |

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Inside View

Container

Meerkat

Outdoor Meerkat Enclosure

Welcome Centre



Broken out section of fence

12000.00

Welcome Centre

Meerkat Enclosure

Small Reptile Enclosure

Container



Broken out section of fence

800.00

3000.00

3600.00

3000.00

Outside View

Scale: 1:100

DO NOT SCALE DRAWING
Melissa and Ben Mews
Proposed Zoo Elevations

DWG NO:
Southern Side

11

10

9

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M

M

L

L

K

K

J

J

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D

D

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C

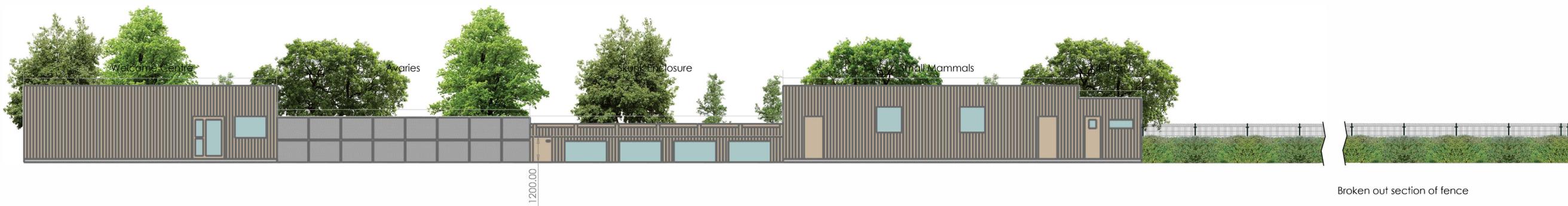
B

B

A

A

Inside View



Broken out section of fence

1200.00

Broken out section of fence



Outside View

94000.00

1800.00

3000.00

14000.00

12000.00

12000.00

12000.00

Scale: 1:100

| | |
|--------------------------------|--------------|
| Melissa and Ben Mews | |
| TITLE: PROPOSED ZOO ELEVATIONS | |
| DWG NO: | West Side |
| SCALE: 1:100 | SHEET 1 OF 1 |

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