

NOTE: FOR LOCATIONS REFER TO
BOUNDARY PLAN
TWZ-DZU-00-00-DR-L-00105

Timber fence to visitor side:
Pressure treated softwood timber vertical board
Boards fixed to rails along fence supported from timber posts.
Boards length: 3m
Dimensions: 19 x 150mm to be installed along fenceline
with no gaps and set 50mm above ground level.
Supplier: Contractor choice.

250mm Ø FSC softwood pressure
treated timber post fixed within
concrete foundation @ 3000mm
centres

Profiled sheet on external face
of mesh to public spaces
Colour: Olive green
1500mm height
www.DAPprofiles.co.uk

Aluminum 3mm thick: Powder
Coated pressed steel
'Anti-climb' overhang
Colour: Olive Green
1200mm in height
www.DAPprofiles.co.uk

Softwood Timber

Animal Habitat

3.5mm Galvanised core steel chain link with PVC coating
total thickness (4.7mm)
Chainlink Colour: Black
Supplier: lewandowskilttd.co.uk or equal approved.

Requirements of 12x earth wires along fence
line - Tensile wire to be used. Wires fixed to
post using XDI ring insulator(Gallagher or
equal approved).

Earthing wires to be positioned between lives
to limit animals climbing fencing

Requirements of 12x lines of hot wire along
fence line - Tensile wire to be used. Wires
fixed to post using Live tip offset distance
insulators 160mm(Gallagher or equal
approved).

Hot wires to be split into 4 zones running
independent of each other - 6 wires per zone

Postsaver wrap to ground interface

0.5m deep mesh set within concrete
foundation forming 'anti-dig'.
Foundation to engineers details &
specification.

6000m Max centres

Profiled sheet on external face
of mesh to public spaces
Colour: Olive green
1500mm height
www.DAPprofiles.co.uk

3.5mm Galvanised core steel chain link with PVC coating
total thickness (4.7mm)
Chainlink Colour: Black
Supplier: lewandowskilttd.co.uk or equal approved.

Indicative Top of timber panelling to vary 250 - 500mm
with total height of 3250 - 3500mm to create more
variance in panelling

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Postsaver wrap to ground interface

0.5m deep mesh set within concrete
foundation forming 'anti-dig'.
Foundation to engineers details &
specification.

F1A 4.5m High fence with Timber post, chainlink and anticlimb AND timber public face

Scale: 1:20

F1A 4.5m High visitor facing timber cladding elevation

Scale: 1:30



Precedent - Timber fencing boards

rev	details	by	date	rev	details	by	date
00	ISSUE FOR PLANNING	JM	15.07.2024				
P01	FIRST ISSUE FOR TENDER	JM	22.11.2024				
P02	ISSUE FOR PLANNING (S7)	JM	09.12.2024				
C01	ISSUE FOR CONSTRUCTION	JM	18.08.2025				
C02	ISSUE FOR CONSTRUCTION	JM	02.12.2025				
C03	ISSUE FOR CONSTRUCTION - UPDATED DETAIL	JM	28.01.2026				
C04	ISSUE FOR CONSTRUCTION - UPDATED DETAIL - varied top of panel	JM	28.01.2026				

Notes

- Do not scale from drawing, use figured dimensions only.
- All dimensions to be checked onsite.
- This drawing to be read in conjunction with all other drawings and specifications.

Previous Superceded Drawing number:
P22009-00-001-DZ-0312

Project title
NSCC ORANGUTAN FACILITY

Drawing title
BOUNDARY DETAILS
SHEET 03

Drawing number
TWZ-DZU-00-00-DR-L-00312-C04

Drawing Status
FOR CONSTRUCTION

Date	Scale	Drawn	Checked
15.07.2024	1:20 @ A1	ZW	JM

Client:

tz Twycross Zoo
IN THE HEART OF CONSERVATION

DEARADH ZÚ
ZOO - LANDSCAPE - DESIGN
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