

LEGEND:

WALLS:

Wall Type - 01 (EXTERNAL)
Single leaf external blockwork walls. Walls to be painted using an waterproof epoxy paint for ease of washdown and cleaning. Animal facing walls to pens have wooden panels to bottom 1.5m.
Specification to be agreed with the client.

Wall type - 02 (TO INTERNAL PENS)
1.5m high Single leaf blockwork wall to pens. Walls to be painted using an waterproof epoxy paint for ease of washdown and cleaning. Animal facing walls to have wooden panels.
Specification to be agreed with the client.

Wall Type - 03 (TO NEST AREAS)
1.5m high timber partition to create nest area.
Note: No gaps to remain that may cause trapping.
Specification to be agreed with the client.

SURFACES:

P1 PAVING TYPE 1
TO ANIMAL DENS / KEEPER AREAS
Concrete Surface With gradients to drainage
Finish: Brushed Concrete
Build up to be agreed with Engineer.

ELEMENTS:

Proposed Lighting:
No: 6
Double batten LED units approx 1.5m long
Final quantity and specification to be agreed with the client.

Heat Lamps
No: 4
Specification: Final specification / type / fixings and locations to be agreed with the client.

Roof Lights
No: 3
Size: Approx 1.5m x 1.2m
Translucent GRP Rooflight
32/1000mm profile 1.5mm thick
Supplier: Cladco or similar approved

Crate
No: 1
Removable animal crate to be provided by TZ.
Specification: Refer to husbandary guidelines.

Animal drinker
No: 4
Final specification and locations to be agreed with client.

Waterproof Double socket
No: 3
Final locations and specification to be agreed with client

CCTV Camera
No: 4
Final specification and locations to be agreed with the client

Bib Tap
No: 3
Specification: Contractor choice to be agreed with client

Floor Gully (TO ANIMAL PENS / KEEPER AREA)
No: As required by drainage engineer
Central drainage gully or ACO drain along keeper corridor with falls in screed
Specification: To be agreed with client

Internal Fit out To include:
- Sinks
- Worktops
- Cupboards / Storage
Specification: Final detail to be agreed with client

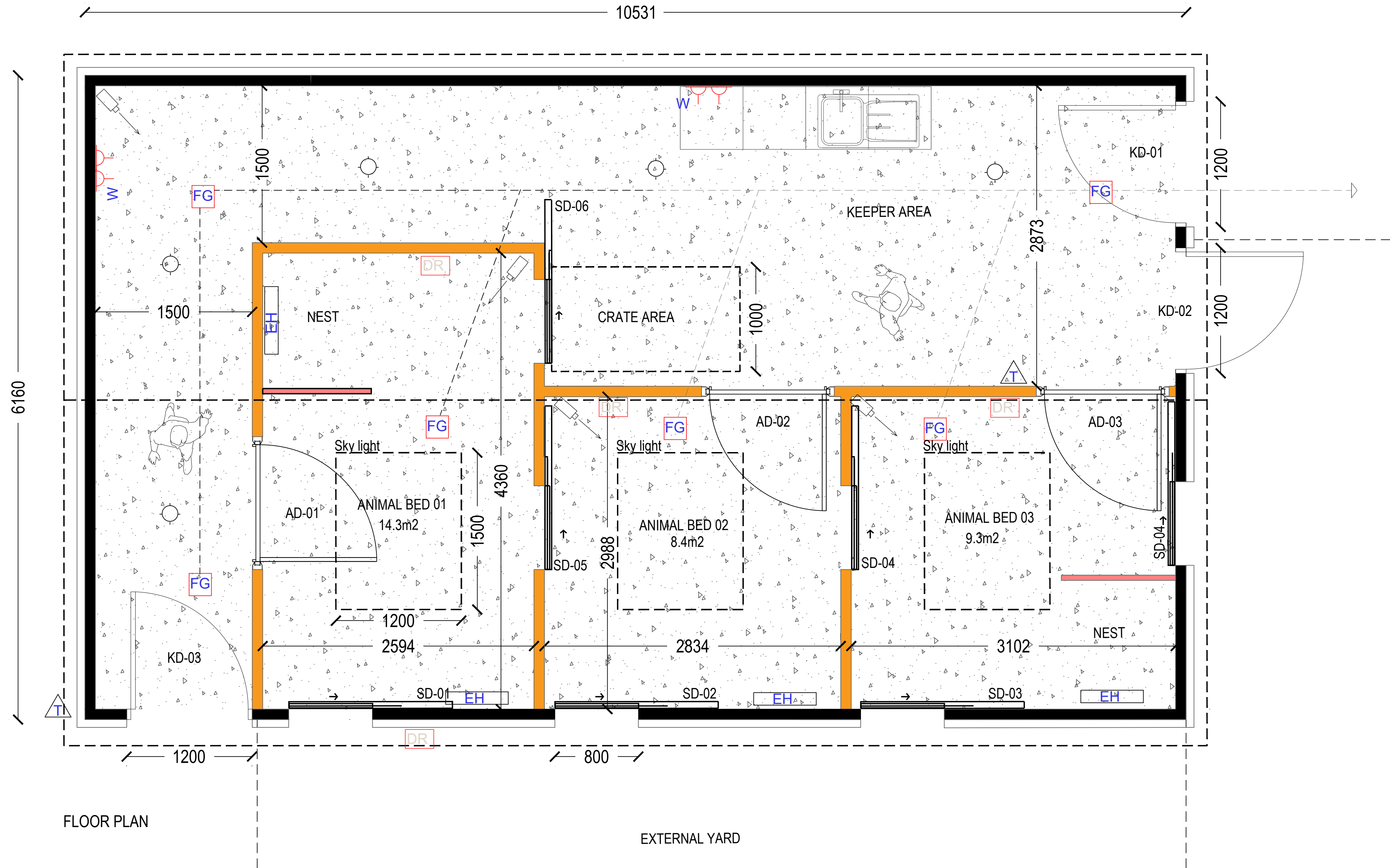
GATES / DOORS:

DOOR TYPE - D1 (EXTERNAL DOORS)
External Steel Fire rated door with vision panel
Lathamsteel doors or similar approved
Size: Approx 1000 x 2100mm
Finish: RAL colour - TBC by client
No: 3

DOOR TYPE - D2 (INTERNAL STABLE DOORS)
Half stable door within a Galvanised steel frame, with solid timber infill (IAE.co.uk or similar approved)
1305mm wide
Finish: RAL colour - TBC by client
No: 3
Note - no gaps that may cause animal trapping to be allowed.

SLIDER TYPE - 1 (INTERNAL)
Galvanised solid steel slider door within steel frame on top track.
Size: 1000mm (w) x 1.5m (high - to match wall height)
Operation Mechanism: Manual sliders
No: 3
Supplier: CLM or slimar approved

SLIDER TYPE - 2 (EXTERNAL)
Galvanised solid steel slider door within steel frame on top track. Size: 850 x 850mm
Frame to be fitted with Arco strips to external slider doors
Operation Mechanism: Manual sliders
No: 4
Supplier: CLM or slimar approved



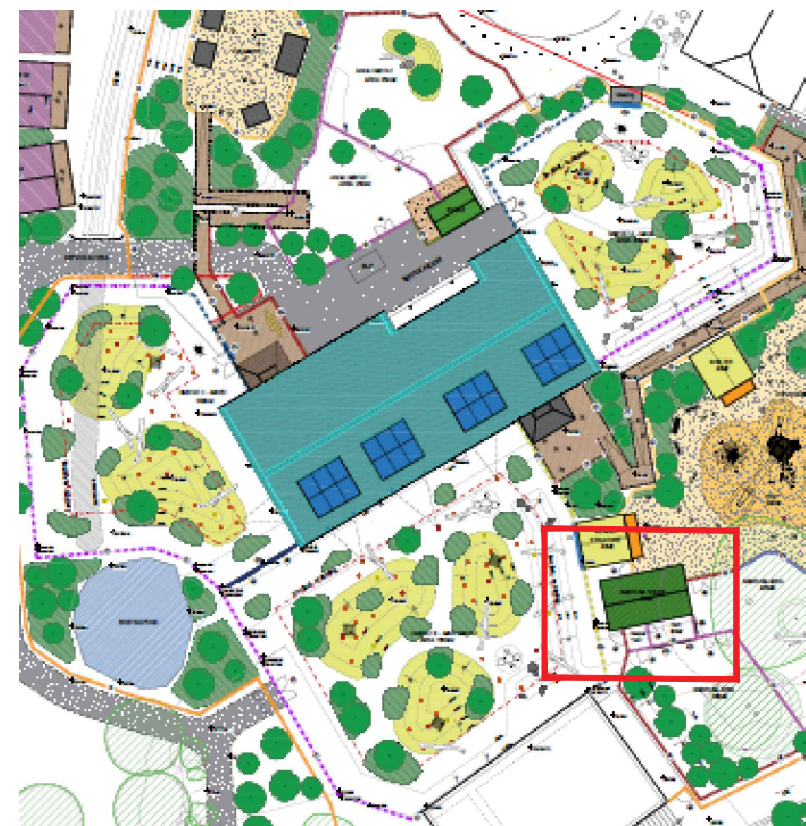
Precedent - Timber cladding



Precedent - Fibre Thatch



Precedent - Render treatment



Location of Building

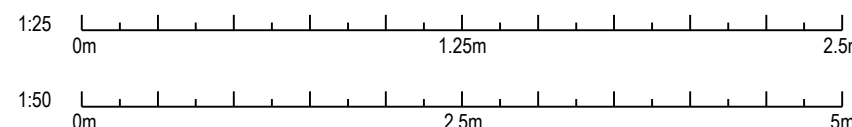
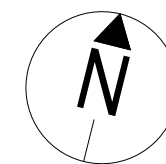
rev	details	by	date
00	ISSUE FOR PLANNING	JM	01.08.2024
P01	ISSUE FOR TENDER	JM	17.11.2024
P02	RE-ISSUE FOR PLANNING (ST3)	JM	09.12.2024

rev	details	by	date

Notes

- 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-0141



Project title
NSCC ORANGUTAN FACILITY

Drawing title
PROPOSED ANIMAL HOUSE PLAN

Drawing number
TWZ-DZU-00-00-DR-L-00141-P02

Revision
FOR PLANNING

Drawing Status

Date	Scale	Drawn	Checked
19.07.2024	1:25 @ A1	ZW	JM

tz Twycross Zoo
IN THE HEART OF CONSERVATION

DEARADH ZU
ZOO - LANDSCAPE - DESIGN
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