COVERED VIP (21m2)

1x No. Themed retail kiosk (3.2x4x2.5m)
Refer to drawing: XXX

Proposed Animal House
Asian themed Timber buildings, providing animal housing. Sizes and heights vary.
Refer to drawing: XXX

Proposed Lodges
6x No. Themed lodges for visitors
Refer to drawing: XXX

Proposed Timber structures
Asian themed Timber buildings, for interpetation and education purposes. (Size: 5x6x4m)
Refer to drawing: XXX

Proposed Market Stalls
Asian themed market stalls, for interpetation and education purposes.
Refer to drawing: XXX

Proposed Sub Station
Indicative location for new Sub Station
Refer to drawing: XXX

Visitor Boardwalk
Gradually sloping timber boardwalk with 10m runs and 1.8m wide landings based on a 1:20 rise.

Feeding Tower
4m high Feeding & Viewing tower for Keeper access. Indicative locations.

Gateway Arch
4m high Asian Themed Archway to the development. Final design to be agreed.

Boulders
Resin bound surface to public areas

Trunks & Logs
Natural Tree trunks and logs of vary sizes to be selected for natural forms and used for animal enrichment

Faux Tree
6-9m tall faux rockwork trees to provide animal enrichment and climbing opportunities. Trees to contain pulley systems for animal feeding. Detail to be developed with TZ input.

Natural Climbing tree structures
Deadwood vertical tree structures to be set within fountains and connected with a series of ropes to provide complex climbing opportunities. Heights Vary.

Timber Shelthers
Elevated covered timber platforms and shelters to provide animals with shading. Final design and locations to be agreed.

Faux Termite Mound
Faux rockwork termite mound with keeper access hatch for animal enrichment. Design to be developed with TZ input.

Faux Rockwork 01
500mm high Faux rockwork forming containment. Rockwork to be designed to replicate a mudbank. Artist design input required.

Faux Rockwork 02
Faux rockwork treatment to underside of Classroom and Otter House to create a immersive river bank. Final detail to be agreed with Artist input.

External Water drinkers
Metal water drinkers for animal access.
Final locations to be agreed

Interactive Canoe
Indicative River Canoe location forming part of the visitor immersive storytelling

Low Level Light Bollard
Timber low level LED light bollards (no exceeding 1m high) providing low level ambient lighting along footpaths.

Themed Lamp Posts
Bamboo Lanturn poles along boardwalk providing illumination along boardwalk.

Proposed CCTV
CCTV locations indicative, final locations to be agreed

Proposed Play Features
Timber 'Play' climbing structure
Final selection of play kit to be agreed

Rustic Timber Bench
Timber benches provided throughout public space. Final design to be agreed. Some benches to include backrest and hand supports.

Stacked Rustic Bench
Stacked rustic timber bench for group use
Final design and size to be agreed.

Water body
0.5m - 1m deep concrete lined water bodies for animal use. Pools to have areas of shallow and deeper water.

SOFT LANDSCAPE

EXISTING TREES RETAINED
Trees to be retained as part of the development,
Refer to drawing: P22009-00-001-DZ-0103-00
Tree Removal Plan

TREE RPA EXTENT
Dashed line denotes the extent of the tree RPA

PROPOSED PLANTING
Refer to drawing: P22009-00-DZ-001-420
Planting Strategy for detail on proposed trees, shrubs and general planting

HARD LANDSCAPE

Paving Type 1
Self bound aggregate (Buff color) to public pathways to be edged with timber edging.

Paving Type 2
Vehicle grade loose bound aggregate to service areas, with timber edging.

Paving Type 3
Antislip timber boardwalk. Classic style with 3 grip inlays. PTV rating of 85. Gripsure or simailr approved.

Paving Type 4
300-400mm deep playbark to play areas where CFH requires depth. To be edged using timber edging with an upstand.

Paving Type 5
250-300mm deep, Mixed sand / gravel aggregate to be used with a combination of boulders and logs to create a riverbed habitat

rev	details	by	date
00	FIRST ISSUE FOR COORDINATION	JM	15.09.2023
01	ISSUE FOR PLANNING	JM	25.09.2023
02	FINAL ISSUE FOR PLANNING	JM	29.09.2023
03	FINAL ISSUE FOR PLANNING (Names omitted)	JM	04.10.2023

Notes

1. All dimensions to be checked onsite.
2. This drawing to be read in conjunction with all other drawings and specifications.

1:200 0m 10m 20m

Project title
NSCC ORANGUTAN FACILITY

Drawing title
LANDSCAPE GA - UPPER FLOOR

Drawing number P22009-00-001-DZ-0101-03
Revision 03
Drawing Status
FOR PLANNING
Date 15.09.2023
Scale 1:200 @ A0
Drawn ZW
Checked JM

Twycross Zoo IN THE HEART OF CONSERVATION

DEARADH ZÚ ZOO - LANDSCAPE - DESIGN
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