Confidential Item

CAMPBELLTOWN CITY COUNCIL

Confidential Item

For Council meeting to be held on

Tuesday 7 December 2021 at 7.00 pm

Refer Item 11.10

Confidential Item

11.10 Tender Report – Thorndon Park Super Playground Bird Structures

Coordinator Green Asset Maintenance, Max Harris
and Special Project and Facilities Coordinator, Sylvia Soon's Report

Purpose of Report

To advise Council of the outcome of a Tender Evaluation for the Thorndon Park Super Playground Bird Structures.

Strategic Plan Link

Focus Area 4.1 Provide facilities that support Community groups, clubs, organisations and broader Community needs

Focus Area 5.3.3 Provides corporate and financial governance that meets the needs of our Community and legislative requirements.

Previous Council/Committee Resolution

At its meeting on 15 December 2020 Council resolved:

'That Council:

1. receive the Community Consultation report
2. adopt the Thorndon Park Super Playground Concept Plan with additional shade provided wherever possible
3. endorse the Thorndon Park Super Playground as one of the candidate projects for the Local Government Infrastructure Partnership Grant funding opportunity
4. subject to receiving matching funding Council allocates a net budget of $1.25 million at the time of formulating the draft 2021/2022 Annual Business Plan and Budget.'

Background

Tenders were called for the provision of the Thorndon Park Super Playground Bird Structures including the design, delivery, supply and installation of four (4) Bird Playground Structures as part of the Thorndon Park Super Playground project at Thorndon Park on Hamilton Terrace, Paradise.

The project works are to be completed approximately two months before the completion of the Super Playground with the head civil contractor expected to be completed by September 2022.

Tenders were opened on 2 November 2021 in the presence of Council's Contract and Fleet Co-ordinator, Administration Officer – Finance and Records Officer.

Discussion

Three organisations submitted a Tender for this project, however one was deemed non-conforming and therefore was not evaluated. The key services to be delivered under this contract include the design, delivery, supply and installation of four (4) Bird Playground Structures:

- Crane Swing
- Hen Waterplay
- Heron Slide
- Wren with Wings.

Attached to this report are the design images.

The tenders were assessed by a Tender Evaluation Panel with respect to their reliability, business capability, quality of service, environment management system, work health and safety, any previous works undertaken by the companies and the tendered rates. The evaluated submissions met the specifications that Council required through the tender document. Attached separately is the tender evaluation report for Members' information.

The Tender Evaluation Panel believe that the two companies could deliver the project, however the successful company was selected based on the following reasons:

- Proven experience on similar projects
- Past project capacity including their track record
- Understanding of the project
- Experienced staff
- Quality systems in place
- High regard to WHS
- Financial capability.

The preferred tenderer has been undertaking these services for various metropolitan Councils and State Government departments for a number of years without any significant issues and have proven to be very flexible in meeting the needs and the requirements of the project.

Staff conducted site visits to the workshops of both tenderers with their comments below:

Tenderer A

After a workshop visit and comparison of the two tenderers, Tenderer A displayed a clear understanding of the project with the key focus for the pieces being of a high visual standard and the key elements to make the structures more user friendly and safe. Tenderer A presented previous sculptural examples where there has been tight timeframes with high profile clients and working to a high standard. The structures that are constructed will be backed by a strong warranty with a 15 year general warranty and a 10 year structural warranty to aid in peace of mind that the structures will last. Tenderer A has provided examples where they can change the methodology of the project if Council require a change in the schedule or a selected piece to be finished before the others to ensure Council meets the Grant Funding deadlines.

Tenderer B

Having been part of the initial Concept Plans by working in conjunction with JPE Designs (the Architect), Tenderer B had a broad understanding of what the project was trying to deliver. Tenderer B only provided a two year warranty for their works although they say the structures will last longer. For the price of the structures, two years does not provide confidence with the scale of project given the Thorndon Park Super Playground is a Regional Park in the City. Tenderer B have a strong understanding of the engineering requirements for the play pieces to ensure they are structurally sound and they have a strong focus on the structural integrity with the artistic visual appearance taking a lower preference.

Therefore after considering the outcome of the site visit and taking into consideration the feedback received from the reference checks, the Tender Evaluation Panel believe that Tenderer A will provide a better outcome for Council and therefore recommend Tenderer A as the preferred contractor as Staff believe they will be able to provide Council with four (4) structurally safe and eye catching bird structures for the Thorndon Park Super Playground.

Social Implications

There are no social implications in relation to this report.

Environmental Implications

There are no environmental implications in relation to this report.

Asset Management Implications

Any assets installed will be captured in Council's Asset management system and be depreciated accordingly.

Governance / Risk Management

Management of tenders in accordance with Council's Procurement Policy is good governance and best practice to minimise reputational risk. The contractor will be required to sign up to Council's Risk Management System, Skytrust, before the project commences.

Community Engagement

There are no Community engagement implications in relation to this report.

Regional Implications

There are no regional implications in relation to this report.

Economic Development Implications

The engagement of a local contractor will help the South Australian economy.

Financial Implications

Currently, there is $2.5 million in the budget for 2021/2022 with $1,250,000 funded through the Local Government Infrastructure Partnership Program for the whole Thorndon Park Super Playground project.

The estimated cost for the four bird structures by the quantity surveyor is in the order of $600,000 as follows:

- Crane Swing - $120,000 + GST
- Hen Waterplay - $160,000 + GST
- Heron Slide - $200,000 + GST
- Wren with Wings - $120,000 + GST.

The price submission from the preferred contractor of $651,805 plus GST is approximately $52,000 above the quantity surveyor estimate, whilst the other tenderer submitted a slightly higher price.

Although the tendered price is slightly higher than the quality surveyor estimation, Staff are currently in the procurement process for the remainder of the playground works. Depending on the outcome of this procurement process, the additional cost on the bird structures may be able to be absorbed within the total budget of this project.

Staff will prepare a further report once the procurement process for the remainder of the playground equipment works has been undertaken.

Recommendation

That Council authorise Staff to engage Exhibition Studios as the preferred contractor to undertake the bird structures work for the Thorndon Park Super Playground at a cost of $651,805 (excluding GST).

CAMPBELLTOWN
CITY COUNCIL

Tender Evaluation Report

Thorndon Park Super Playground Bird Structures

Cost centre 3882

Date: 26/11/21

Prepared by: Andrew King

1. Background

The Campbelltown City Council invited tenders from companies for the provision of Thorndon Park Super Playground Bird Structures including the design, delivery, supply and installation of four (4) Bird Playground Structures: - Crane Swing - Hen Waterplay - Heron Slide - Wren with Wings as part of the Thorndon Park Super Playground project at Thorndon Park on Hamilton Terrace Paradise.

2. Contract Term

The contract term shall be for the length of the project with works to be completed approximately two months before the completion of the Super Playground. The head civil contractor is expected to be completed by 3 September 2022.

3. Procurement Process

3.1. Open Tender Process

The Tender was released on the SA Tenders & Contract website. (www.tenders.sa.gov.au).

Tenders Opened: 12/10/21
Tenders Closed: 2/11/21 –1:00pm

3.2. Document Issued

The document issued is the standard CCC RFT package, (ECM: 6539123)

3.3. Tender Enquiries

Several tender enquiries were received during the procurement process and this was replied to all parties that downloaded the documents from Tenders SA website.

3.4. Tender Briefing & Site Visit

No tender briefing or site visits were conducted.

4. Receipt of Tender & Evaluation

4.1. Receipt of Tenders

Tender submissions were received from the following companies:

- Tenderer A
- Tenderer B
- Tenderer C (non-conforming)

No late tenders were received.

Tenders were opened shortly after the Closing Time by three Council staff that signed and documented the receipt of each tender. (ECM: 6547439)

4.2. Evaluation Panel

The evaluation Panel consisted of:

- Special Projects and Facilities Coordinator
- Acting Special Projects and Properties
- Coordinator Green Asset Maintenance
- Risk Management Coordinator - Management (WHS System & Insurances only)
- Manager Finance - Management (Financial & Economic Stability only)

Each Members of the Evaluation Panel completed the Tender Declaration Form and declared "No Conflict of Interest" and agreed to keep confidential the contents of each tender. (ECM: 6549830)

4.3. Evaluation Criteria

The evaluation criteria are as follow: (From tender documents)

#	Assessment Criteria	Weighting
1	**Relevant Experience** (Previous work of this type etc.)	7.50%
2	**Track Record** (General reputation for work competence, capacity etc.)	7.50%
3	**Technical Skills** (People, systems, specific abilities etc.)	15.00%
4	**Methodology** (How the project is to be tackled, scope of work, value add, etc.)	10.00%
5	**Management** (Organisation, Environmental, Quality System)	5.00%
6	**Time Performance** (Meeting timeframes)	10.00%
7	**Management** (Insurances & WHS System)	5.00%
8	**Management** (Financial & Economic Stability)	5.00%
9	**Local** (Products, Services & Contractors)	15.00%
10	**Price**	20.00%
	TOTAL	**100.00%**

4.4. Evaluation Selection

The evaluation was individually carried out by the evaluation panel members and then averaged out on (10/11/21) and the full evaluation matrix is in (ECM 6547763)

The summary of the evaluation is below:

Contractor	Price	Total Score	Rank
		100.0%	
Exhibition Studios	$651,805	333.19	1
Iguana Creative	$660,890	316.81	2

Note: Highest score is best

The General Manager Infrastructure Services attended tender evaluation review meeting.

4.5. Reference Checks

Staff checked the referees of the preferred supplier, who provided positive feedback on their experience with the company.

5. Discussion

Rage Cage Sports submitted a Tender (non-conforming), which was only their 2018 promotional flyers (with pricing) for their own bespoke caged playground area for e.g. basketball, soccer courts play areas and included no tender return schedules or other information. Therefore this was deemed non-conforming and not evaluated.

That the 2 submissions evaluated for the Tender were detailed and it was a competitive process and, however the below Exhibition Studios stood out from the rest on a number of fronts due to their:

- Understanding of the project
- Well experienced staff
- Quality systems in place
- Project Management Skills
- Competitive rates
- Relevant experience

The preferred tenderer has been undertaking these services for various metropolitan Councils and state government departments for a number of years on time and without any significant issues and have proven to be very flexible in meeting the needs and the requirements of the project.

6. Financial Implication

Currently, there is $ 2.5 million in the budget for 2021/2022 with $ 1,250,000 funded through the Local Government Infrastructure Partnership Program for the whole Thorndon Park Super Playground project.

The estimated cost for the four bird structures by the quantity surveyor is in the order of $600,000 and are as follow:

- Crane Swing - $ 120,000 + GST
- Hen Waterplay - $ 160,000 + GST
- Heron Slide - $ 200,000 + GST
- Wren with Wings - $ 120,000 + GST

Therefore, the price submission from the preferred contractor of $651,805 is approximately $ 52,000 above the quantity surveyor estimate.

7. Terms of Payment

The contractor has requested payment of contract sum as highlighted below.

Option 3 (Schedule of Rates)

[X] Where the Contract is a Schedule of Rates the Contractor may at monthly intervals (or as otherwise specified in this agreement) submit a written claim for the works completed / service delivered.

8. Financial Sustainability

The Finance department tender evaluation is part for the final combined assessment and no Financials were provided, however there is a comment from Perks Chartered Accounting to state that they have been profitable in the last 4 years and have met all of their statutory and creditor obligations.

9. Recommendation

That Exhibition Studios be awarded the contract.

10. Approval

Endorsed by:

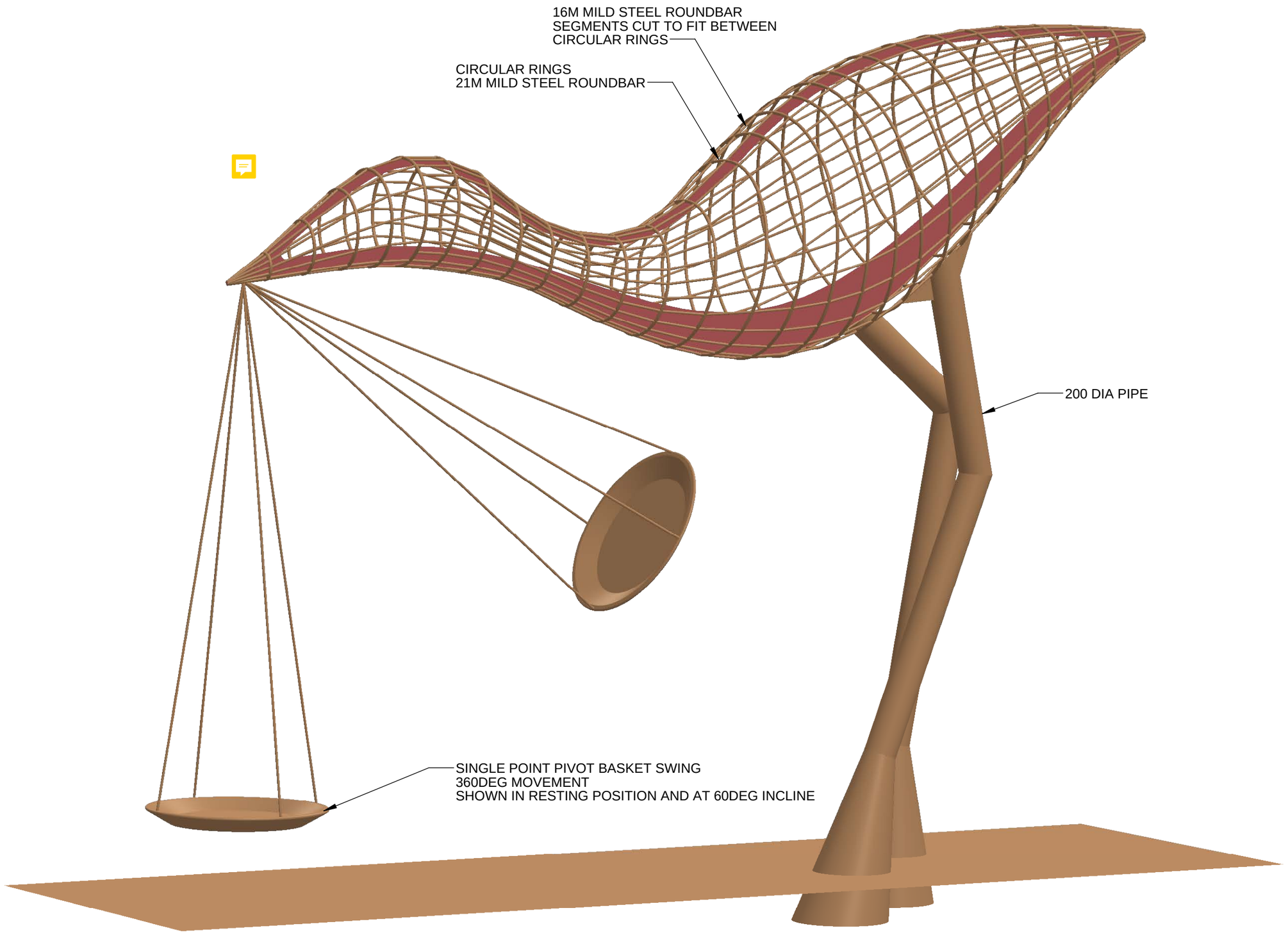
Signed: _____ Date: 26.11.2021

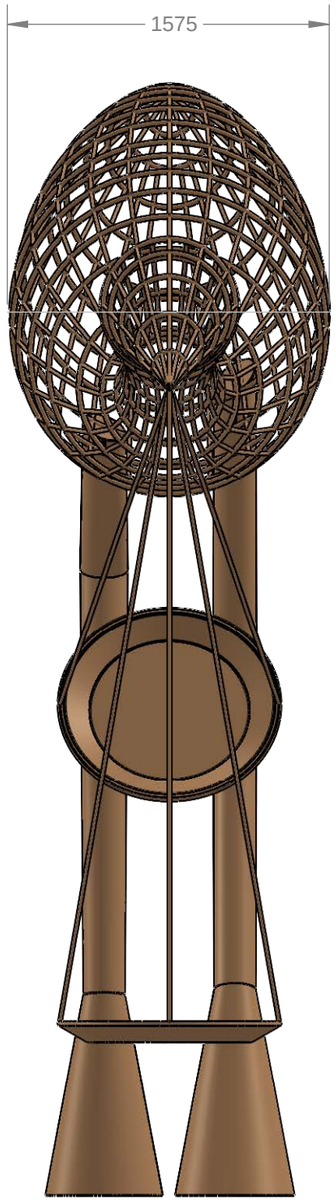
General Manager Infrastructure Services

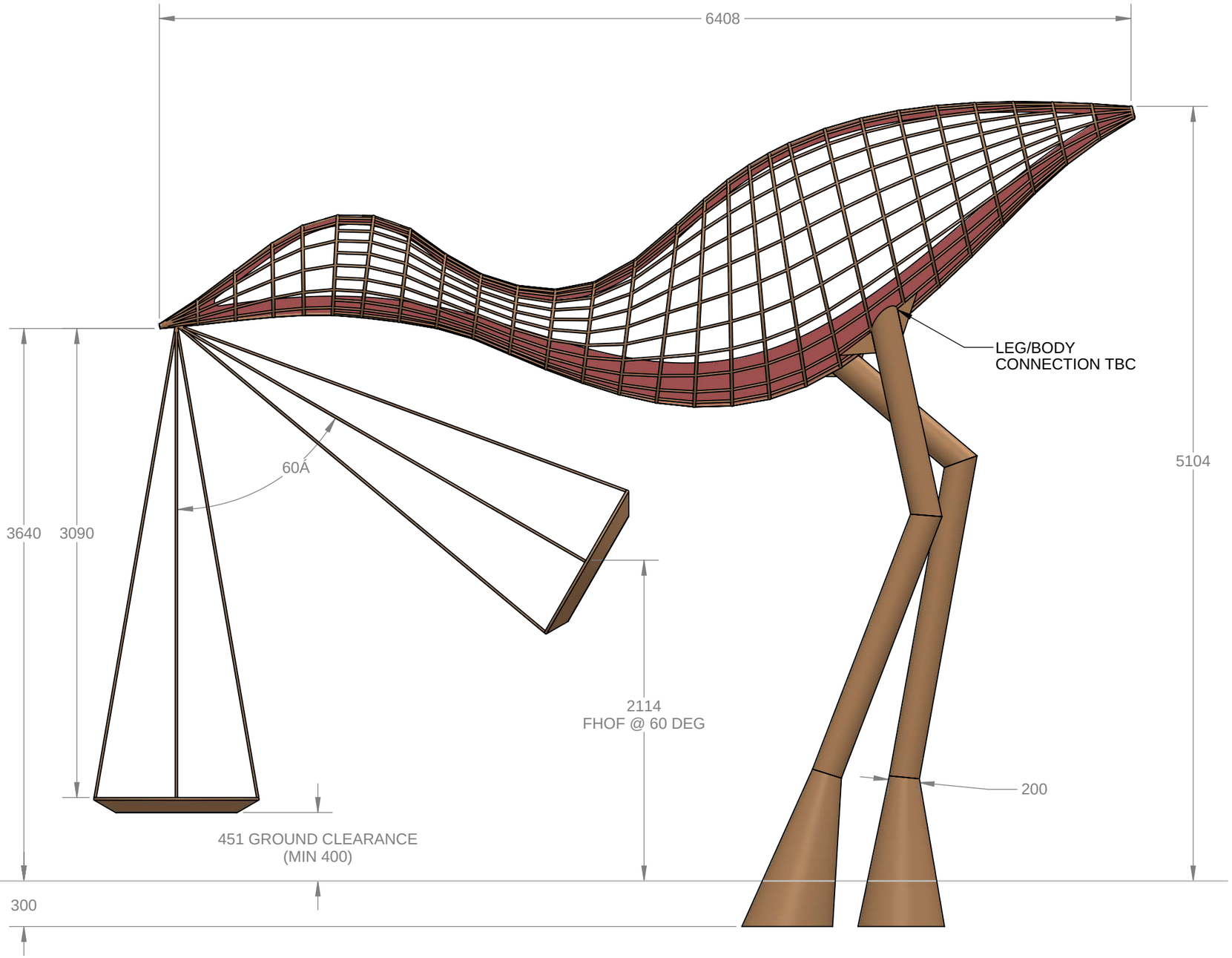
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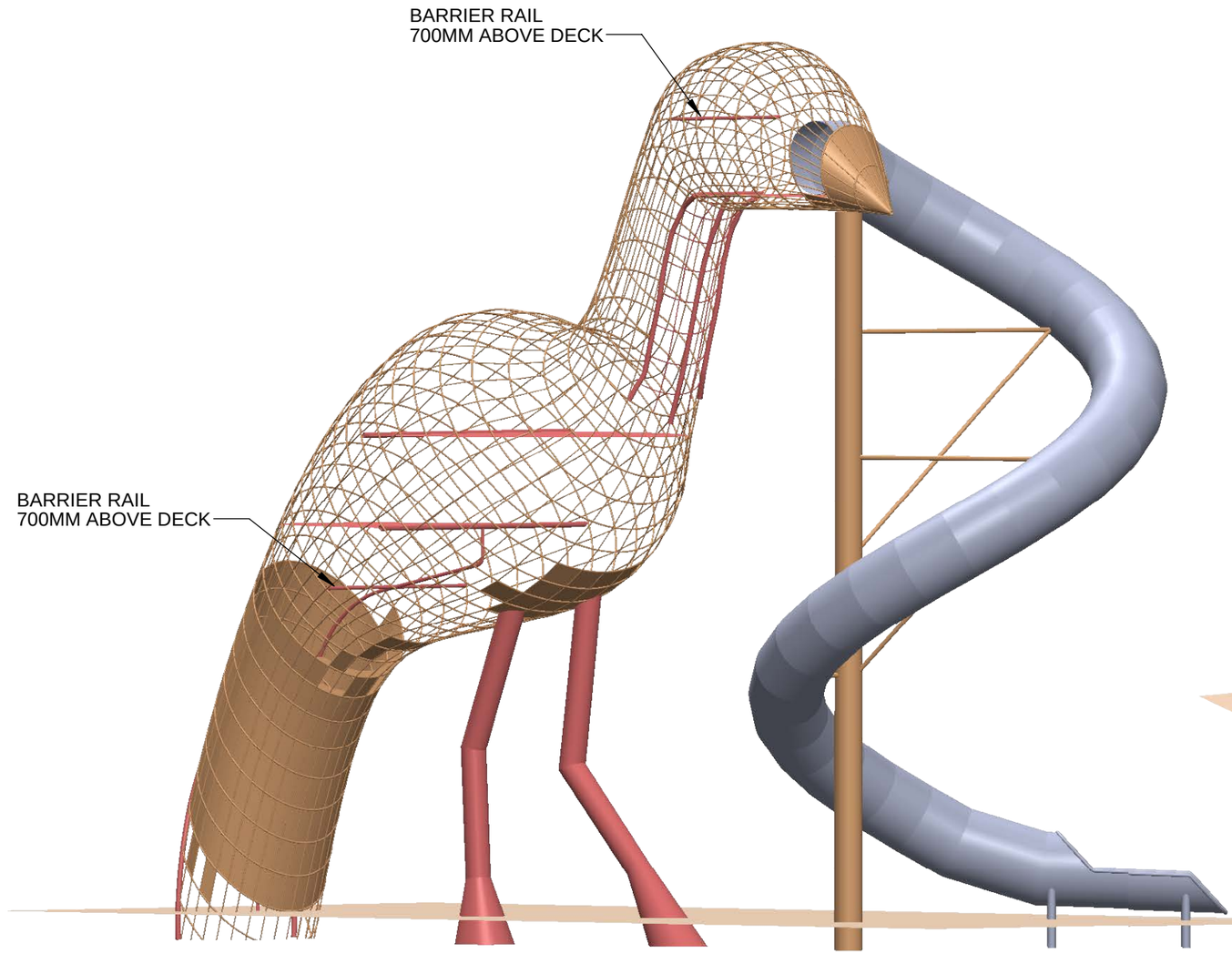
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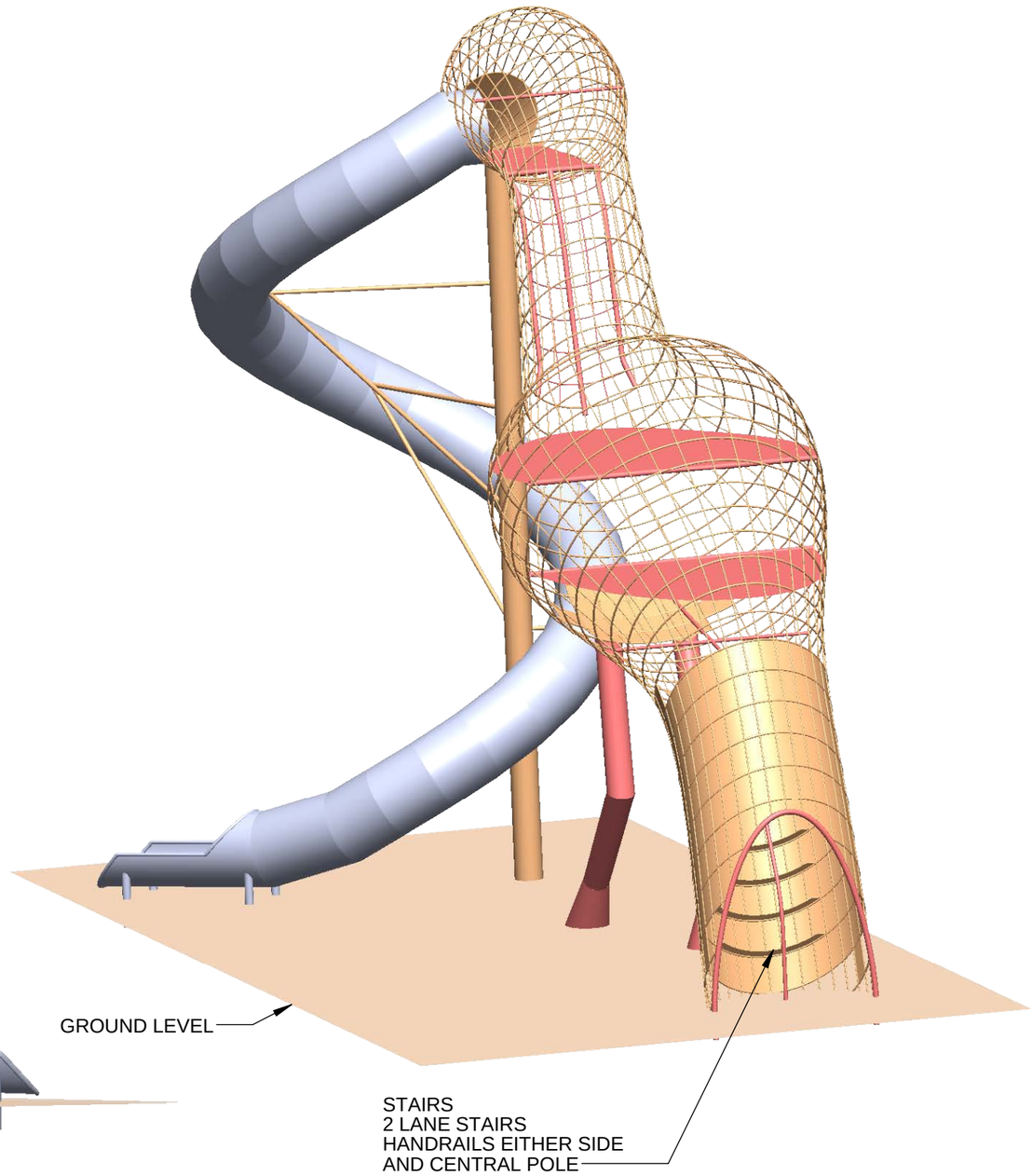
Chief Executive Officer

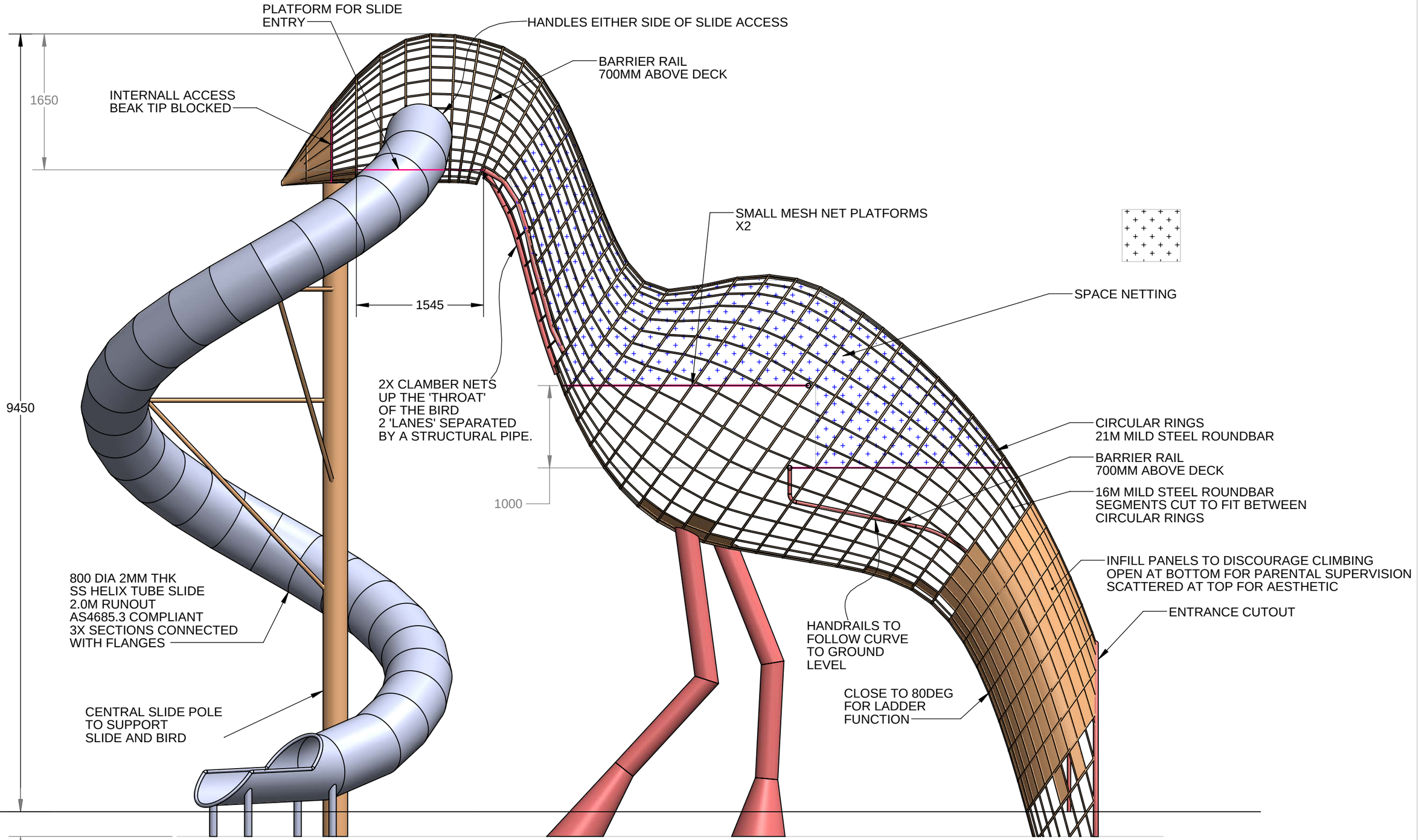

16M MILD STEEL ROUNDBAR
SEGMENTS CUT TO FIT BETWEEN
CIRCULAR RINGS
CIRCULAR RINGS
21M MILD STEEL ROUNDBAR
200 DIA PIPE
SINGLE POINT PIVOT BASKET SWING
360DEG MOVEMENT
SHOWN IN RESTING POSITION AND AT 60DEG INCLINE

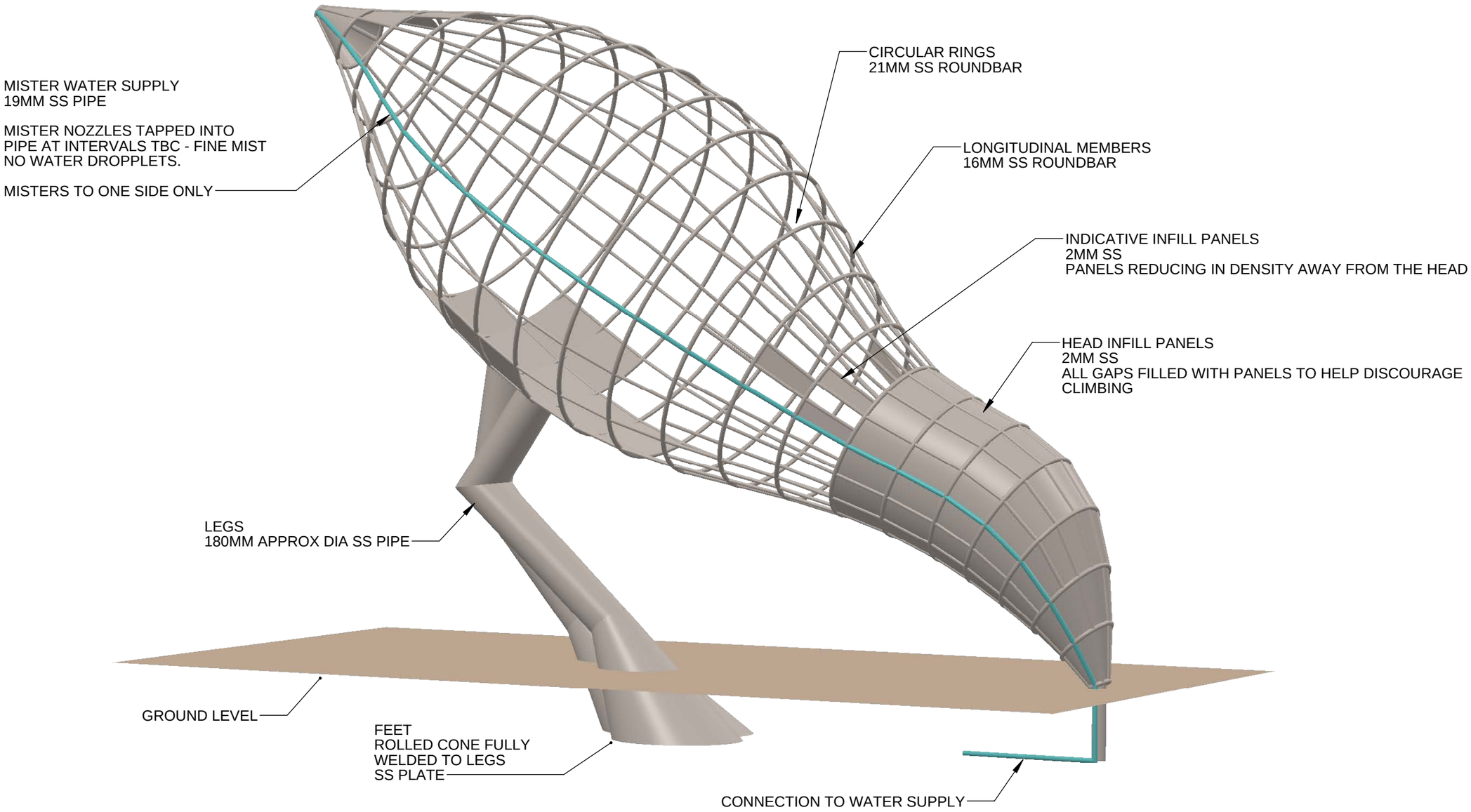

1575

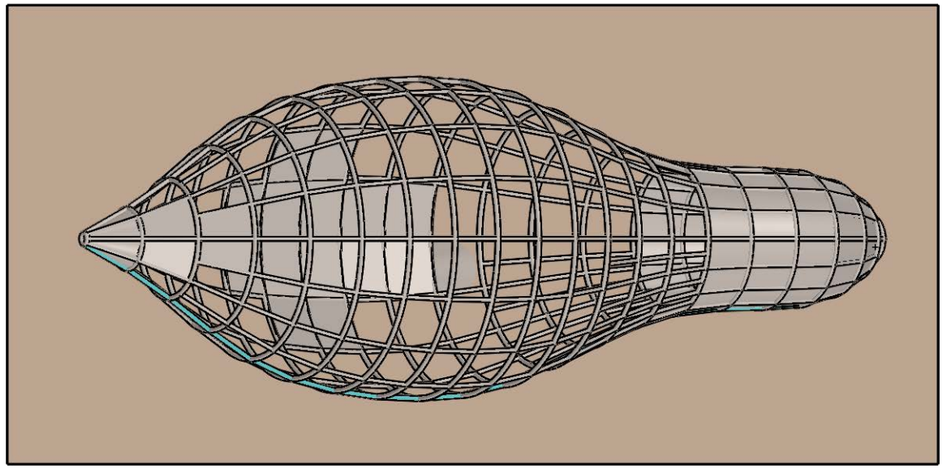

6408
LEG/BODY
CONNECTION TBC
60A
3640
3090
5104
2114
FHOF @ 60 DEG
200
451 GROUND CLEARANCE
(MIN 400)
GROUND
LEVEL
300


BARRIER RAIL
700MM ABOVE DECK
BARRIER RAIL
700MM ABOVE DECK

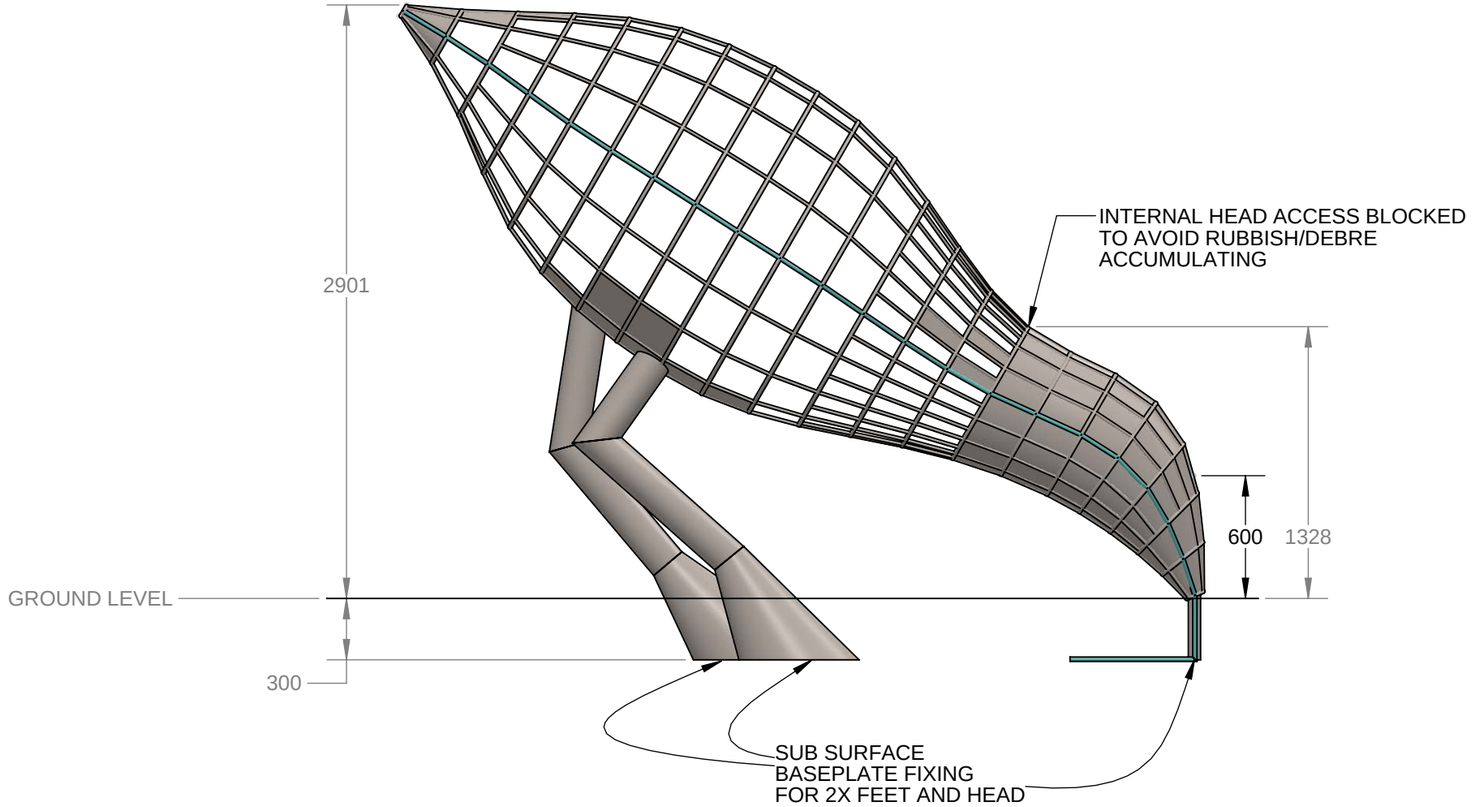

GROUND LEVEL
STAIRS
2 LANE STAIRS
HANDRAILS EITHER SIDE
AND CENTRAL POLE

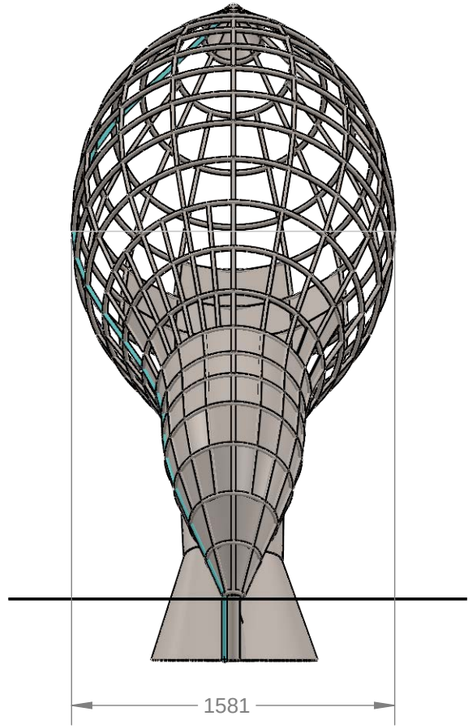

PLATFORM FOR SLIDE ENTRY
HANDLES EITHER SIDE OF SLIDE ACCESS
BARRIER RAIL 700MM ABOVE DECK
1650
INTERNALL ACCESS BEAK TIP BLOCKED
SMALL MESH NET PLATFORMS X2
SPACE NETTING
1545
2X CLAMBER NETS UP THE 'THROAT' OF THE BIRD 2 'LANES' SEPARATED BY A STRUCTURAL PIPE.
9450
1000
CIRCULAR RINGS 21M MILD STEEL ROUNDBAR
BARRIER RAIL 700MM ABOVE DECK
16M MILD STEEL ROUNDBAR SEGMENTS CUT TO FIT BETWEEN CIRCULAR RINGS
INFILL PANELS TO DISCOURAGE CLIMBING OPEN AT BOTTOM FOR PARENTAL SUPERVISION SCATTERED AT TOP FOR AESTHETIC
ENTRANCE CUTOUT
800 DIA 2MM THK SS HELIX TUBE SLIDE 2.0M RUNOUT AS4685.3 COMPLIANT 3X SECTIONS CONNECTED WITH FLANGES
HANDRAILS TO FOLLOW CURVE TO GROUND LEVEL
CENTRAL SLIDE POLE TO SUPPORT SLIDE AND BIRD
CLOSE TO 80DEG FOR LADDER FUNCTION
GROUND LEVEL
300

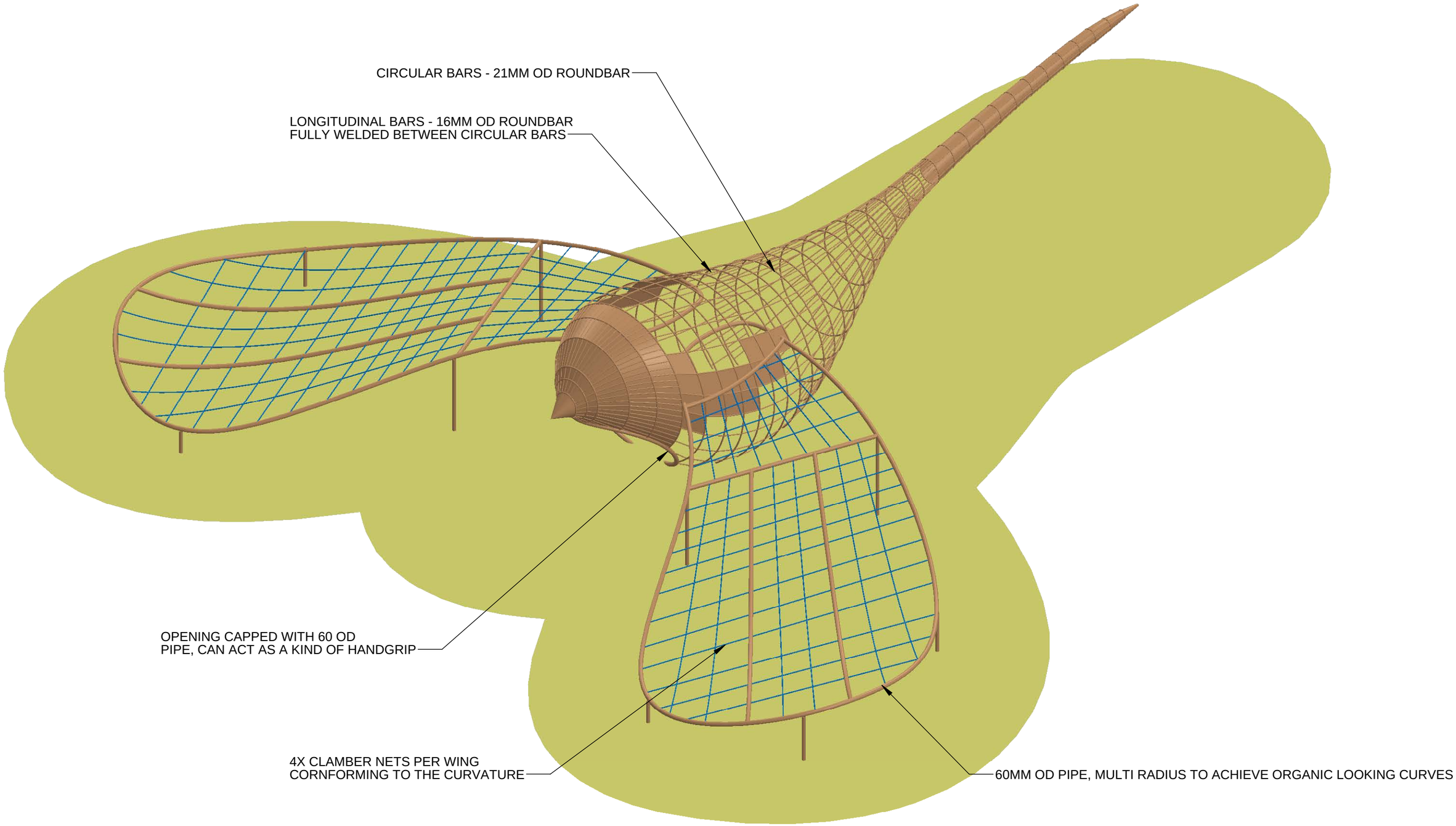

MISTER WATER SUPPLY
19MM SS PIPE
MISTER NOZZLES TAPPED INTO
PIPE AT INTERVALS TBC - FINE MIST
NO WATER DROPPLETS.
MISTERS TO ONE SIDE ONLY
CIRCULAR RINGS
21MM SS ROUNDBAR
LONGITUDINAL MEMBERS
16MM SS ROUNDBAR
INDICATIVE INFILL PANELS
2MM SS
PANELS REDUCING IN DENSITY AWAY FROM THE HEAD
HEAD INFILL PANELS
2MM SS
ALL GAPS FILLED WITH PANELS TO HELP DISCOURAGE
CLIMBING
LEGS
180MM APPROX DIA SS PIPE
GROUND LEVEL
FEET
ROLLED CONE FULLY
WELDED TO LEGS
SS PLATE
CONNECTION TO WATER SUPPLY

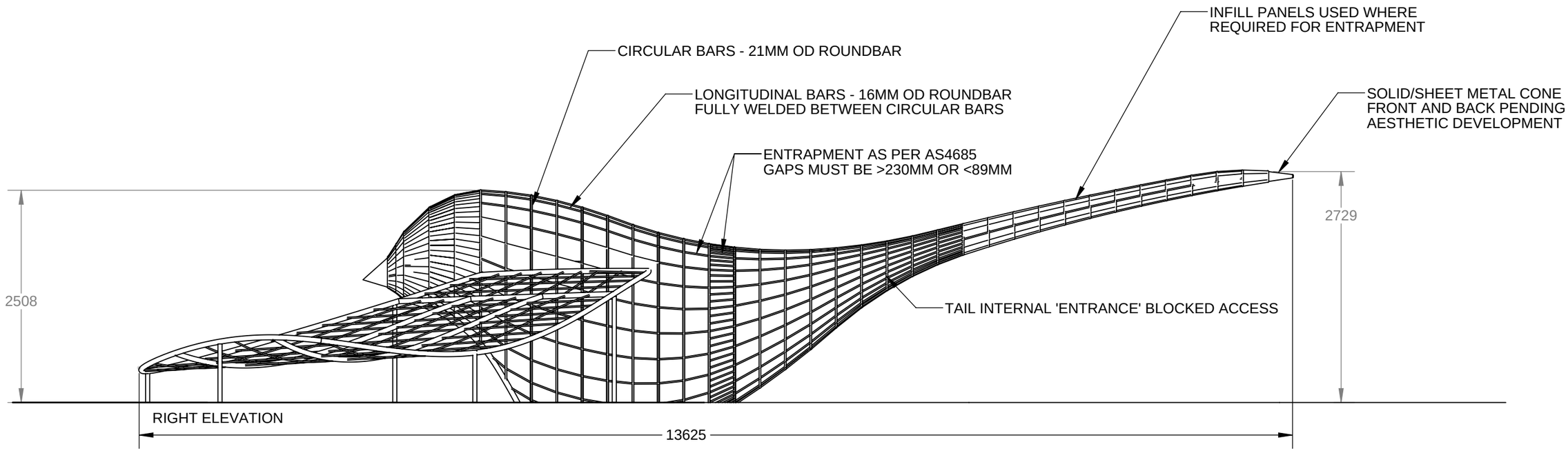


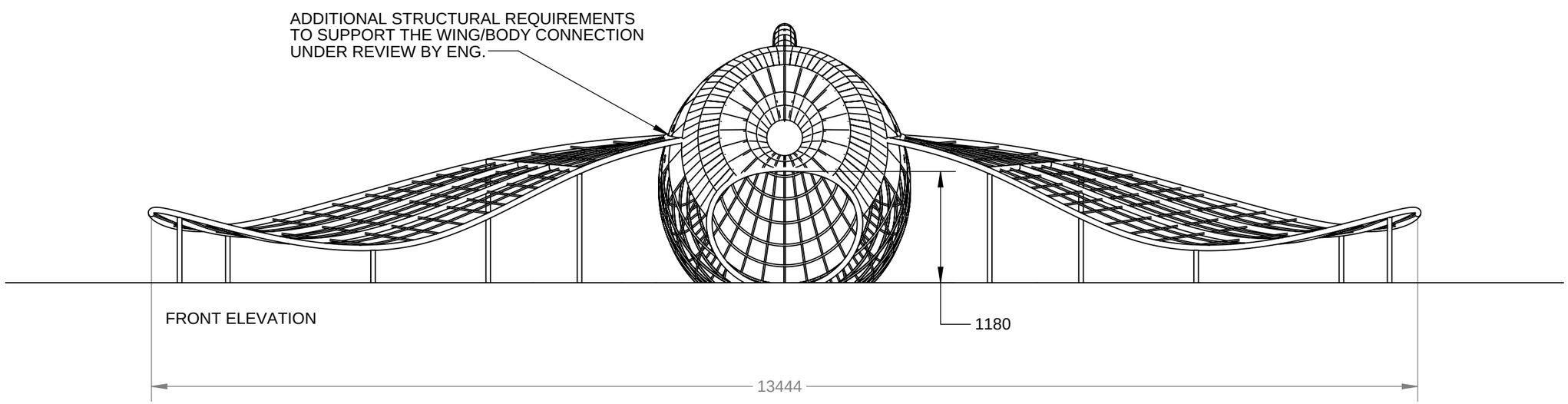
TOP ELEVATION






CIRCULAR BARS - 21MM OD ROUNDBAR
LONGITUDINAL BARS - 16MM OD ROUNDBAR
FULLY WELDED BETWEEN CIRCULAR BARS
OPENING CAPPED WITH 60 OD
PIPE, CAN ACT AS A KIND OF HANDGRIP
4X CLAMBER NETS PER WING
CORNFORMING TO THE CURVATURE
60MM OD PIPE, MULTI RADIUS TO ACHIEVE ORGANIC LOOKING CURVES


CIRCULAR BARS - 21MM OD ROUNDBAR
LONGITUDINAL BARS - 16MM OD ROUNDBAR
FULLY WELDED BETWEEN CIRCULAR BARS
ENTRAPMENT AS PER AS4685
GAPS MUST BE >230MM OR <89MM
INFILL PANELS USED WHERE
REQUIRED FOR ENTRAPMENT
SOLID/SHEET METAL CONE
FRONT AND BACK PENDING
AESTHETIC DEVELOPMENT
2508
2729
TAIL INTERNAL 'ENTRANCE' BLOCKED ACCESS
RIGHT ELEVATION
13625


ADDITIONAL STRUCTURAL REQUIREMENTS
TO SUPPORT THE WING/BODY CONNECTION
UNDER REVIEW BY ENG.
1180
FRONT ELEVATION
13444

MATCHLINE ADJOINS DRAWING L-1-03

Custom concrete seats Refer to detail

Custom shade sail 2 Refer to schedule

Custom habitat poles. Refer detail

Flush concrete bridge over water rill. Refer detail

Carved rock bowl. Refer details

Log steppers in compacted sand. Refer detail

Insitu concrete water rill. Refer details

Proprietary skybridge with custom bridge link. Refer details and schedule

Cantilevered concrete sandpit edge. Refer details

Transfer bench. Refer detail

SANDPIT

Stepped rock scramble

Insect hotel gabion wall. Refer detail

Rock steppers in compacted sand. Refer detail

Custom concrete seats Refer to detail

Align to existing path

Acoustic sensory board. Refer to details

Existing vegetation retained and protected. Mulch only to understorey

Custom shade sail 1 Refer to schedule

Custom habitat poles. Refer detail

SW3

TP2

T1

T2

C1

SP3

SP4

SL1

SP1

SP2

MATCHLINE ADJOINS DRAWING L-1-01