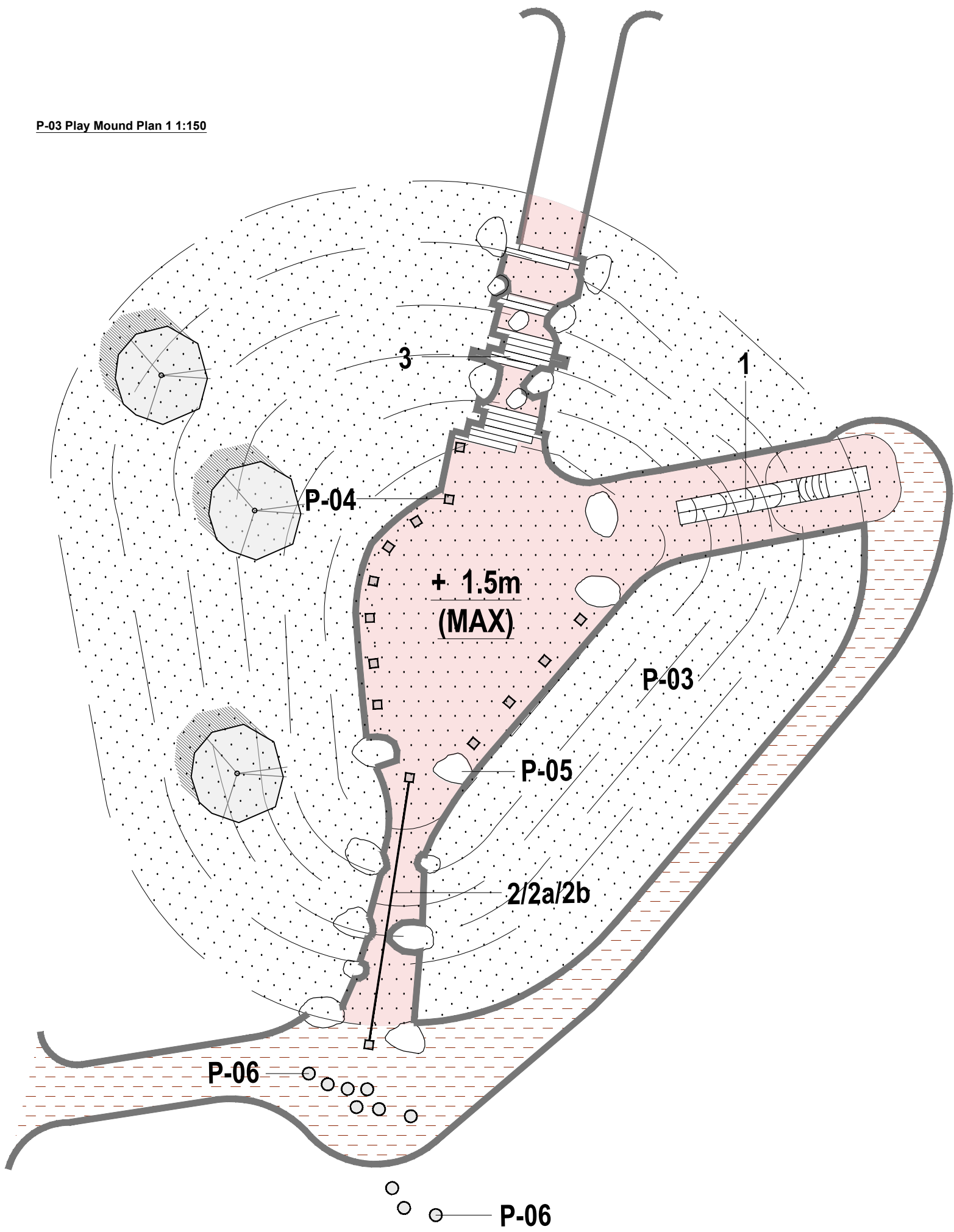
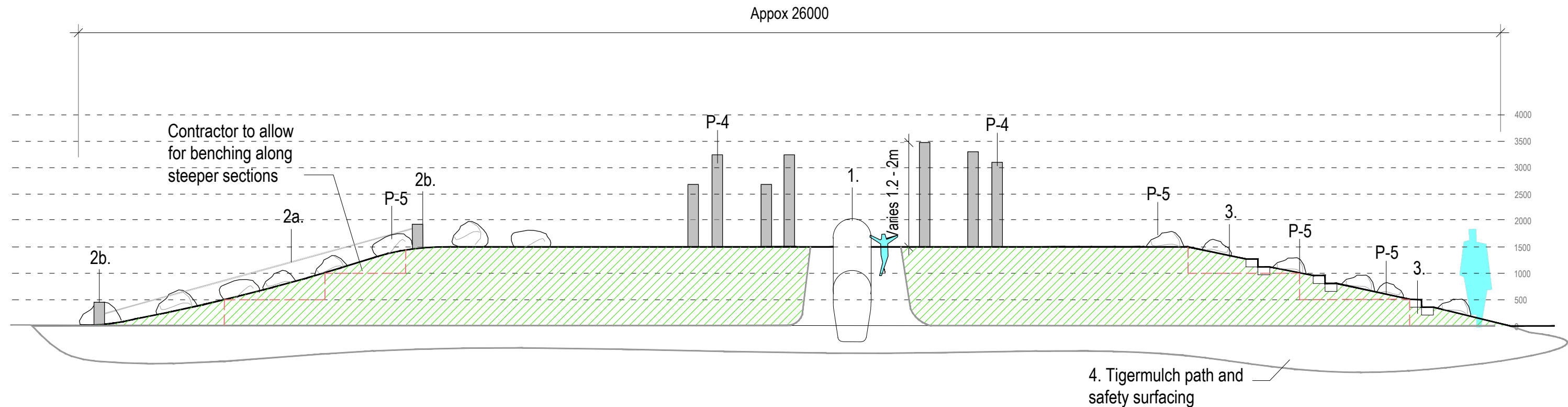


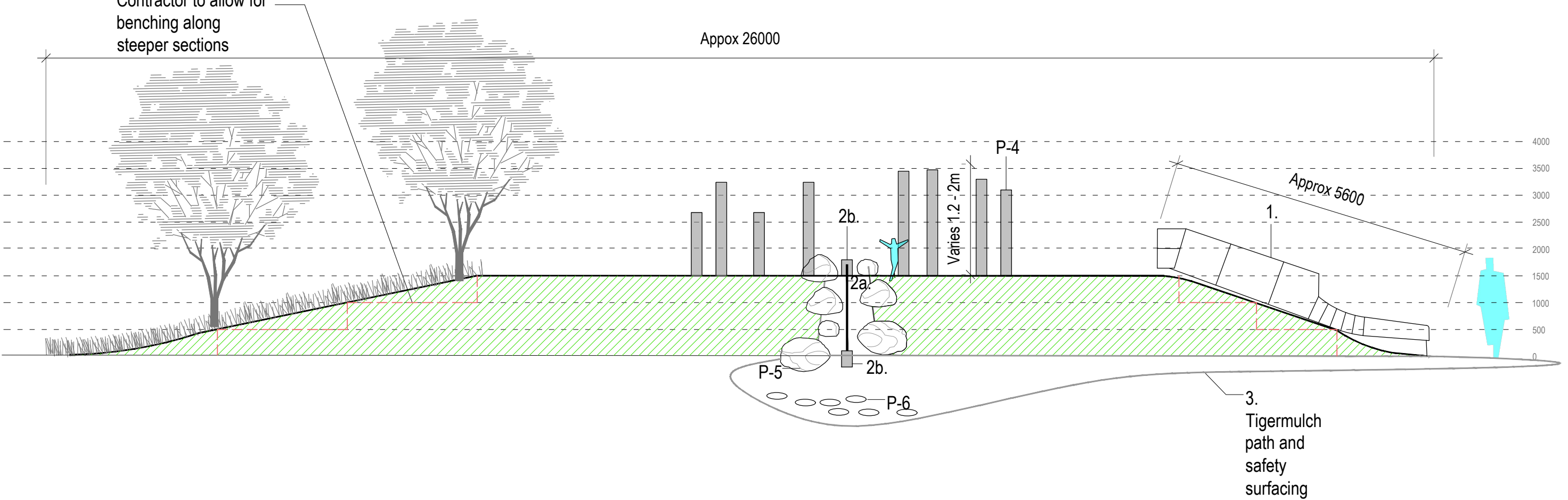
P-03 Play Mound Plan 1:150



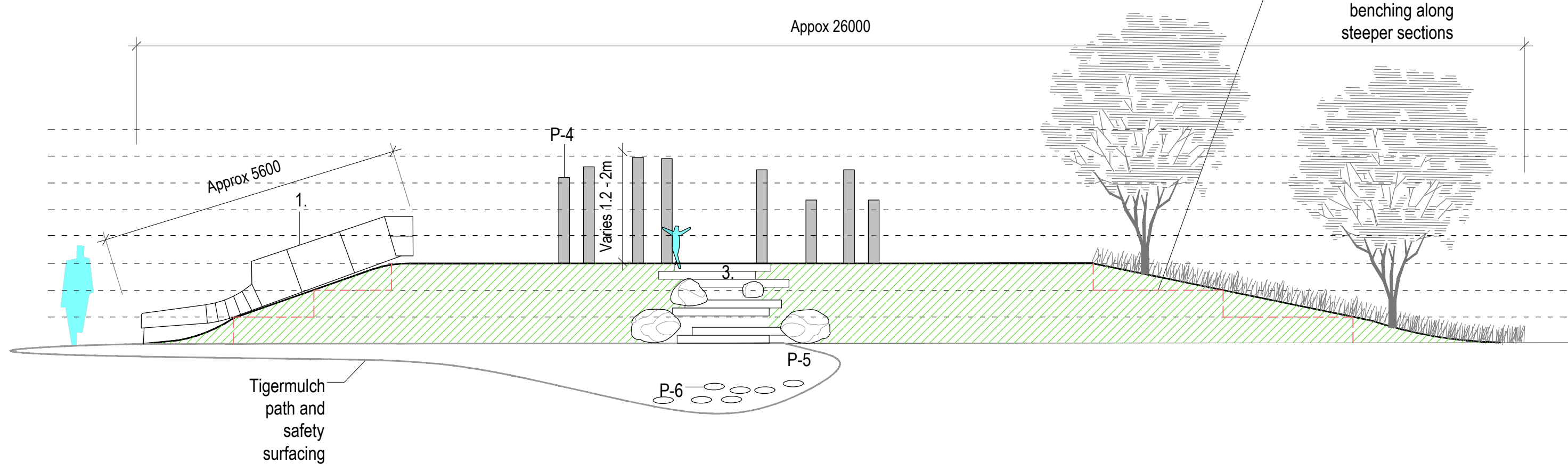
P-03 Front View 1:75
Illustrative



P-03 Side View 1:75
Illustrative



P-03 Side View 1:75
Illustrative



Scale 1:75
0 5m

P-03 - Play Mound 1

Contractors Design Portion:
Design development and technical details by contractor, including ROSPA inspections. All details to landscape architects approval. Shop Drawings to be submitted for approval.

P3 - Play mound

- Play mound to be formed using suitable site won soil.
- Final size and shape of play mound to be assessed on site by contractor and agreed with landscape architect.
- For costing purposes allow for the testing of site won material to be reused on site.
- Max gradient of bank 1:4 where there is access up a bank
- Max gradient of bank elsewhere 1:3
- Play mound to have natural and smooth flowing contours

Elements:

1. Tube S/S Slide

- Supplier: Duncan & Grove **or equal approved**
- Product : Stainless steel tube 9Min 306) slide, 2m high.
- Min 30deg angle to suit angle of new earth play mound.
- Foundations 850mm x 600mm x 600mm set a minimum of 1000mm into the ground (or to suit sub contractors design)

2. Climbing rope

- 2a. Polypropylene climbing rope (30mm dia.) with stainless steel rope holder and plastic sleeve bottom.
- 2b. Ekki posts in galvanised sleeves, set in concrete foundations. Rope attached using stainless steel fittings. Foundations 850mm x 600mm x 600mm set a minimum of 1000mm into the ground (or to suit sub contractors design)

3. Steps

- Planned and sanded Ekki sleepers 1800mm x 225mm x 150mm. Fixed with 50mm x 50mm x 450mm stakes.

4. Tigermulch Safety Surfacing

- Tigermulch safety surfacing and extent to be checked and designed by contractor to reflect critical fall heights and site conditions.
- For costing allow 80mm depth

P-4 Posts

- Ekki sleepers (200 x 200mm) planned and sanded with rounded corners.
- Uprights to be set at different levels above ground level. For costing assume all a max of 2000mm above ground level.
- Posts to be set into metal shoes in concrete foundations 1000mm deep x 750mm wide. Top of sleepers to be cut with 15° chamfer.

P-5 Boulders

- CED Stone Glacial Play Boulders to Landscape Architects approval (contractor to provide photos) sizes vary 600mm -1.5m. Locations to be agreed on site with landscape architect. To be set in concrete foundations.

P-6 Stepping logs

- Robinia tree trunk diameter between 400-600mm, debarked and smoothed off. Logs to be set in concrete foundations (to play specialists detail).

Note:

- Mounds to be formed from site won material.
- Size and profile of mounds to be reviewed on site.
- Size and profile of mound to be to be fully coordinated with playground suppliers.
- Mounds to be benched.

NOTES

This drawing is Copyright and shall not be produced nor used for any other purpose without the written permission of the Landscape Architects.

Do not scale from this drawing.

The Contractor is responsible for checking all dimensions on site and report any discrepancies, errors or omissions to the Landscape Architects immediately.

The Contractor shall ensure that all goods, materials and workmanship conform with current British Agreement Certificates, British Standards and Building Regulations, and ensure that all works are executed in full compliance with all current Codes of Practice and Regulations in respect of Health & Safety.

D	20-02-25	JP	Play mound reduced from 2m to 1.5m in height	JP
C	28-08-24	JP	Dwg No. corrected	JP
B	31-05-24	MS	Notes added following Engineers comments.	MS
A	23-04-24	JP	Height of play mound reduced to 2m following cut & fill	JP
Rev	Date	By	Description	Ckd



Drawing Status

For Construction

Project:
Hemsleys Meadows & Finches Field
Drawing Title:

Technical Details -
Play Mound (P-03)

Client:
Mid Sussex District Council

Scale:

as shown @ A1

Date:

09.03.23

Job No.:

23-739

Drawing No.:

739-361