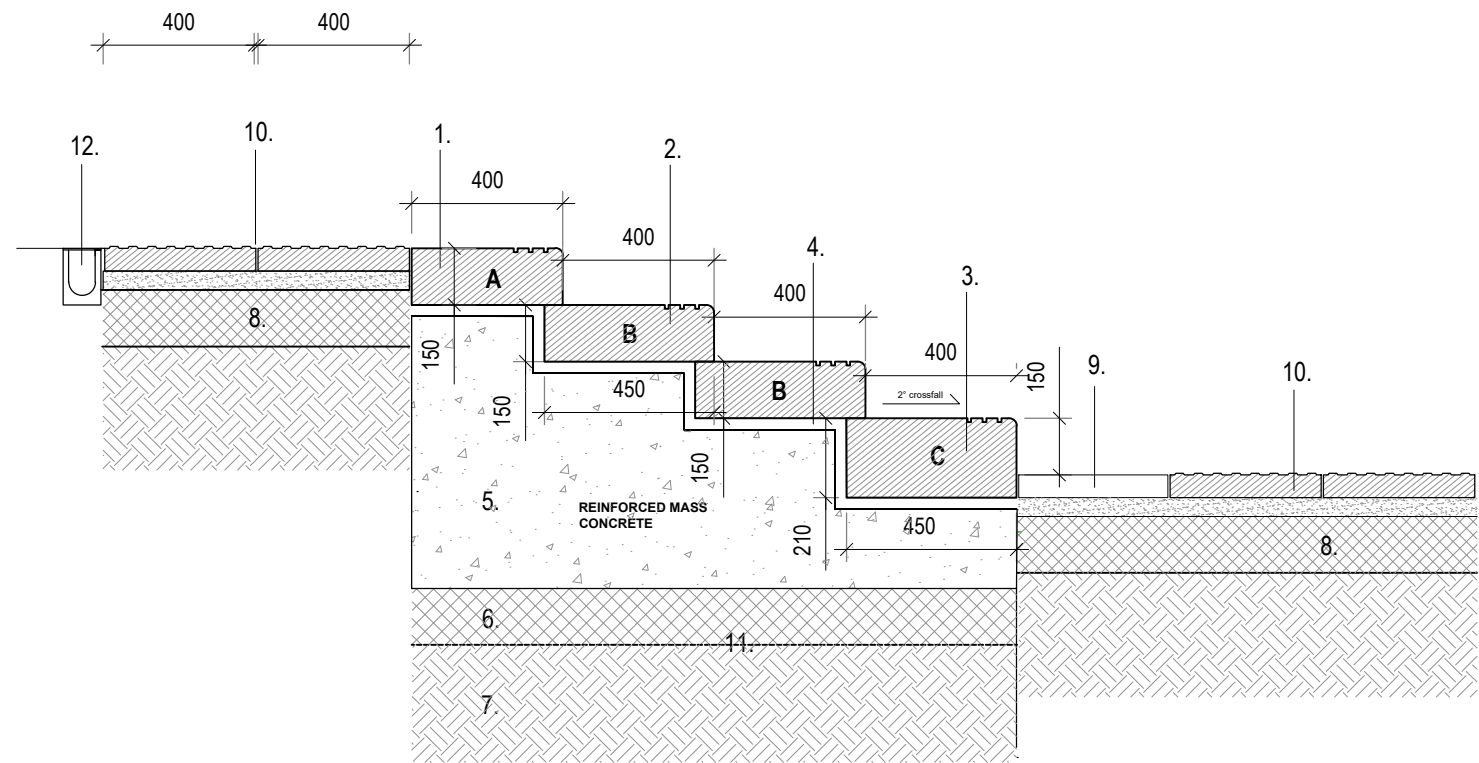
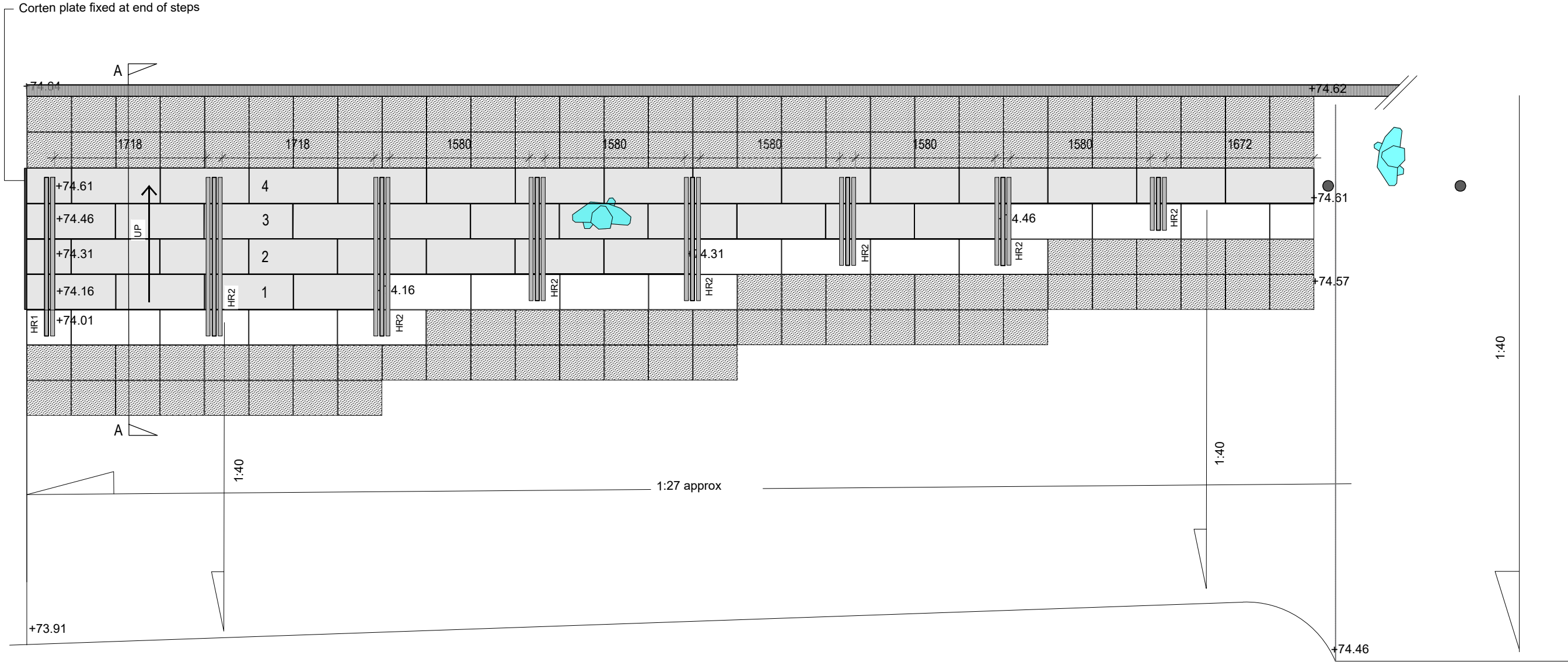
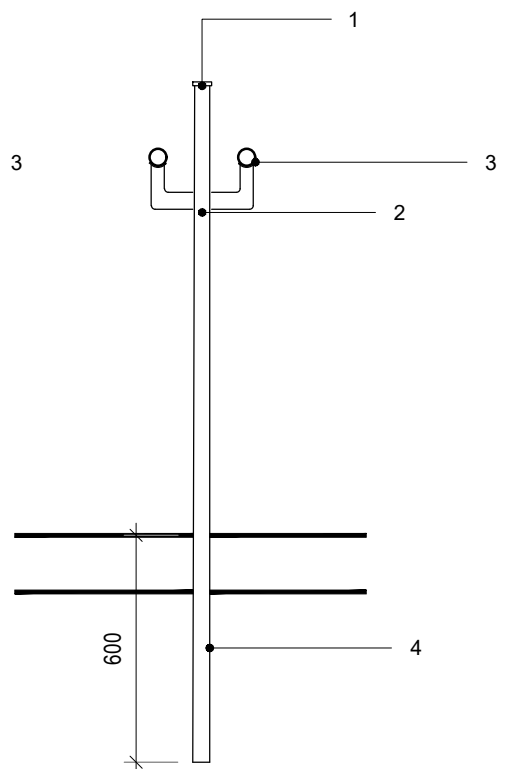
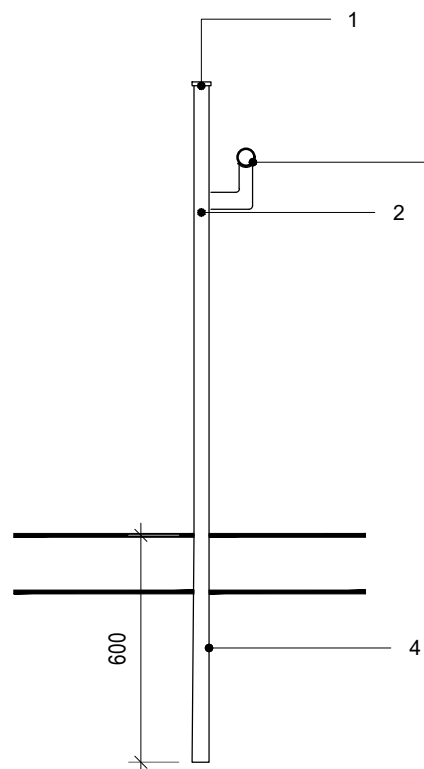
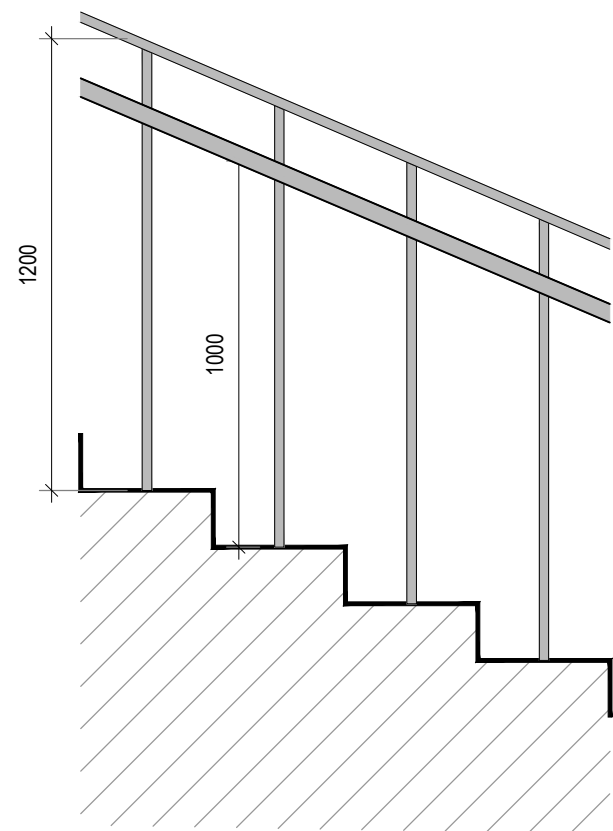




- Step Unit A : 400mm x 150mm x 1000mm CED Quarries 'Grey Granite S450-69620-3007' granite step units with 20mm rounding and routed grooves along top front edge (to suppliers cutting schedule)
- Step Unit B : 450mm x 150mm x 1000mm CED Quarries 'Grey Granite S450-69620-3007' granite step units with 20mm rounding and routed grooves along top front edge (to suppliers cutting schedule)
- Step Unit C : 450mm x 210mm x 1000mm CED Quarries 'Grey Granite S450-69620-3007' granite step units with 20mm rounding and routed grooves along top front edge (to suppliers cutting schedule)
- Bedding: 30mm Parex pre-mixed FBC mortar (to engineers detail)
- Foundations: RC 30 reinforced concrete foundation, with A252 steel reinforcement mesh to BS4483 strength grade B500a min cover 40mm and lap 350mm on 150mm MOT type 1 (to engineers specification). Depth varies, refer to side view. Foundations set a minimum of 1000mm into ground.
- Sub-base: Well compacted MOT Type 1 sub-base to DOT Clause 803 (granite or limestone - recycled Type 1 not permitted) to engineers detail
- Sub-grade : Well compacted & proof-rolled formation level/sub-grade to engineers detail
- Paving build up : (Refer to Surfacing Details)
- Paving : CED Quarries 'Ariz' grey granite slabs (394 x 60 x 1000mm)
- Tactile Paving : CED Quarries 'Ariz' grey granite units (497 x 394 x 60mm) to suppliers cutting schedule
- Geotextile Layer: Terram 1000 (or equal approved) geotextile membrane on proof-rolled formation level and sub-grade to be prepared in accordance with series 603 MCHW (to engineers detail)
- ACO Multi Drain cover B125 Intercept Bar Stainless Steel Grate 132557, 123mm wide. Channel to engineers details.



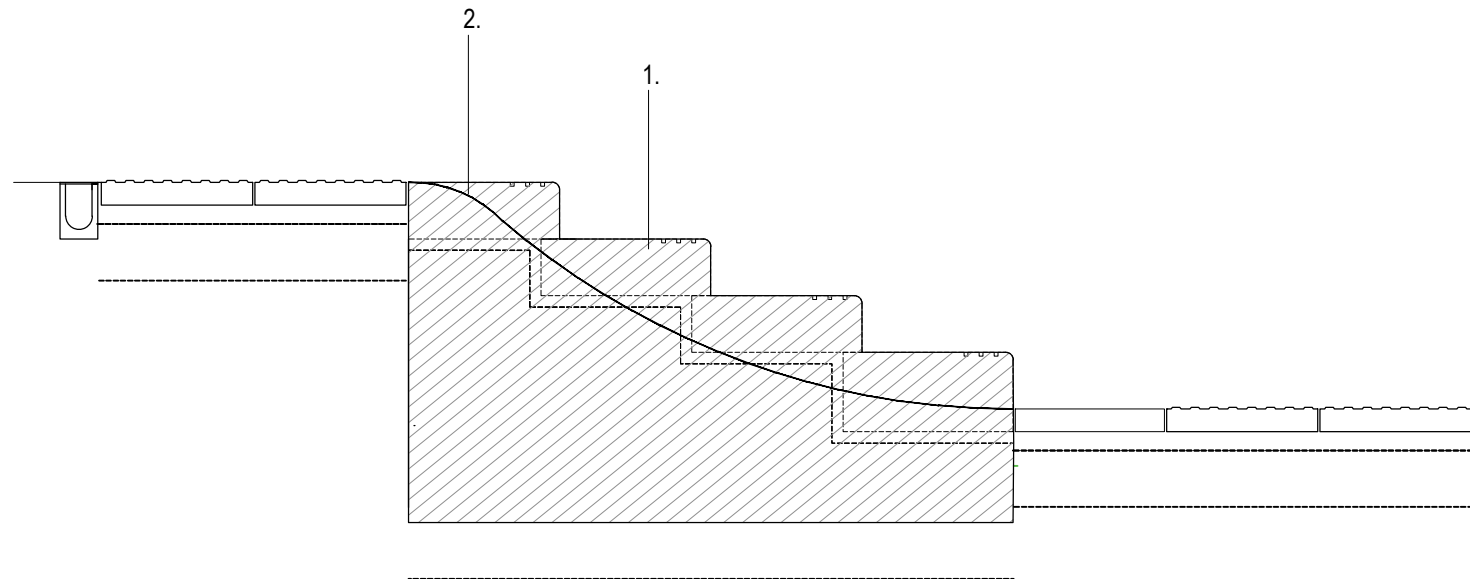
- Top rail: galvanised steel 50/10mm flat-rolled top rail polyester powder coated
- Fill bars: galvanised steel 15mm x 40mm solid infill bars polyester powder coated
- Handrail: 316 polished stainless steel 45mm Ø handrail
- Foundation: 600mm deep, 300 x 300 square or 300 dia post hole ST4 concrete 150mm depth min from the surface (to engineers detail) 50mm Ø hole cored into paving and 'caulked' with lead. .

Note:

Contractor to carry out site measure and provide shop drawings for CA/Landscape Architect's comment and approval.

All fixings to be recessed, concealed and tamper proof.

All welds to be deburred and imperfections removed prior to galvanisation and factory painting.



- Corten metal plate 20mm to cover end of steps, chemical resin fixed with stainless steel pins into side of concrete foundation (to engineers detail).
- Ground profile to be reinstated / made good following nature smooth flowing contours

NOTE :

Plate to follow profile of steps including front nose rounding.

All metal work to be finished, deburred and rounded

Contractor to make site measure of as built steps and provide shop dwg for approval

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.

Rev	Date	By	Description	Ckd
A	29.05.24	MS	Note added	JP



Drawing Status	For Planning
Project:	Victoria Park
Drawing Title:	Technical Details - Step Detail [SP02]
Client:	Mid Sussex District Council
Scale:	as shown @ A2
Date:	09.06.23
Job No.:	23-741
Drawing No.:	741-359