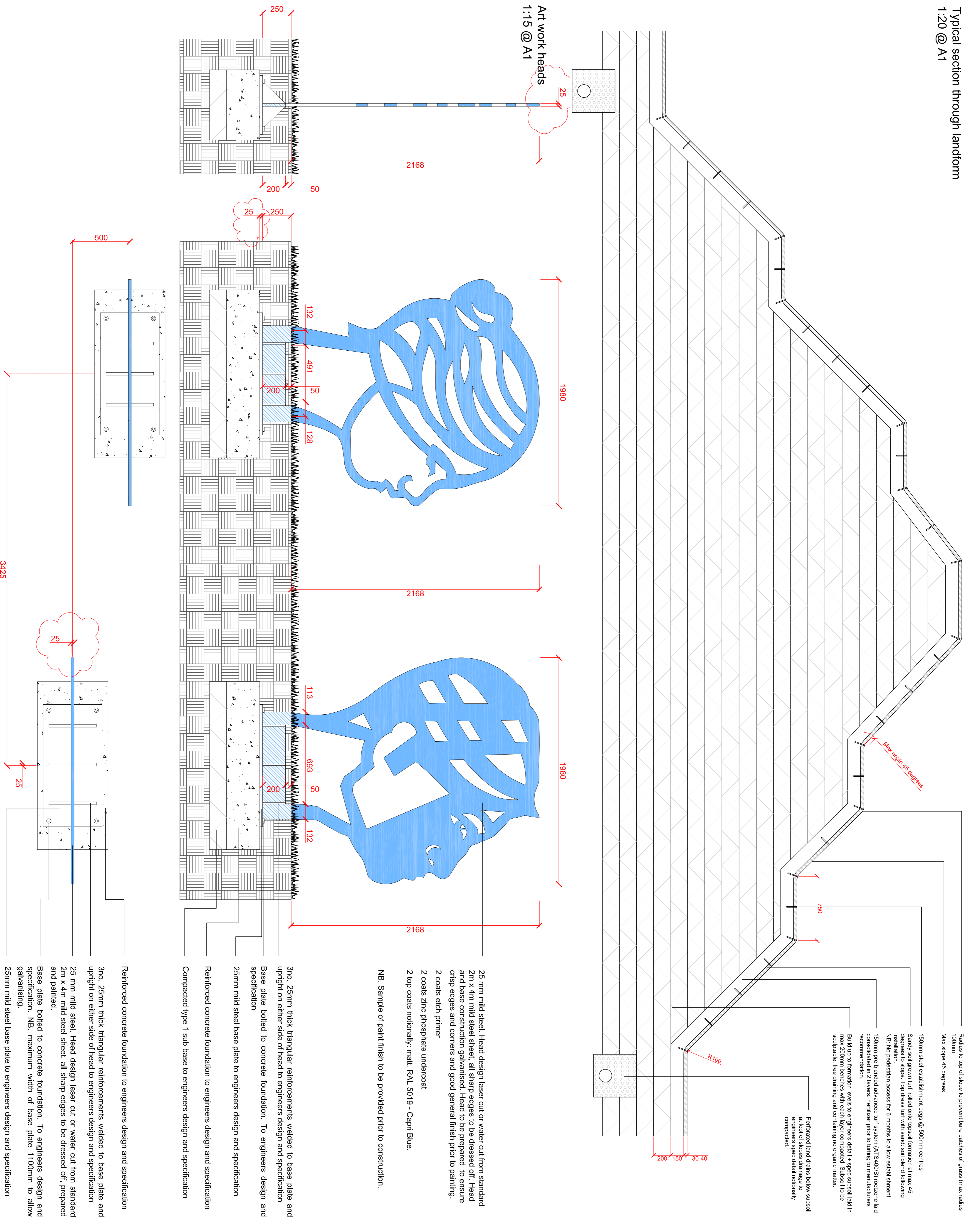


Typical section through landform
1:20 @ A1



- Radius to top of slope to prevent bare patches of grass (max radius 1000mm)
Max slope 45 degrees;
150mm steel establishment pegs @ 500mm centres
Sandy soil grown turf: rolled onto topsoil formation at max 45 degrees to slope. Top dress turf with sand: soil blend following installation.
NB: No pedestrian access for 6 months to allow establishment.
150mm pre blended advanced turf system (ATS400S) rootzone laid and installed by 2 layers, fertilizer prior to turning to manufacturers recommendation.
Build up to formation levels to engineers detail + spec subsoil laid in max 200mm benches with each layer compacted. Subsoil to be sculptable, free draining and containing no organic matter.

Perforated land drains below subsoil at foot of slopes drainage to engineers spec detail notionally compacted.

- 25 mm mild steel. Head design laser cut or water cut from standard 2m x 4m mild steel sheet, all sharp edges to be dressed off. Head and base construction galvanised. Head to be prepared to ensure crisp edges and corners and good general finish prior to painting.
 - 2 coats eich primer
 - 2 coats zinc phosphate undercoat
 - 2 top coats notionally: matt, RAL 5019 - Capri Blue.
- NB. Sample of paint finish to be provided prior to construction.

- 3no. 25mm thick triangular reinforcements welded to base plate and upright on either side of head to engineers design and specification
- Base plate bolted to concrete foundation. To engineers design and specification
- 25mm mild steel base plate to engineers design and specification
- Reinforced concrete foundation to engineers design and specification
- Compacted type 1 sub base to engineers design and specification
- Reinforced concrete foundation to engineers design and specification
- 3no. 25mm thick triangular reinforcements welded to base plate and upright on either side of head to engineers design and specification
- 25 mm mild steel. Head design laser cut or water cut from standard 2m x 4m mild steel sheet, all sharp edges to be dressed off, prepared and painted.
- Base plate bolted to concrete foundation. To engineers design and specification. NB. maximum width of base plate 1100mm to allow galvanising.
- 25mm mild steel base plate to engineers design and specification

- NOTES:
- This drawing is to be read in conjunction with all other drawings and specifications.
 - Any discrepancies between the drawings and other documents must be referred to the Landscape Architect prior to work commencing.
 - This drawing must not be copied in whole or in part without the written consent of Optimised Environments Ltd.
 - Survey coordinates is based upon Europe's topographical datum.
 - This drawing is for performance only. All structural elements, materials and construction details shall be in accordance with the specification.

Issue	Revision	Initial	Date
01	Issue	R4	28/05/2019
	Revision		

Client
Drum (Kingswells) Business Park Ltd

Project
PRIME FOUR BUSINESS PARK
Kingswells, Aberdeen
Phase 1

Drawing Title:
Entrance artwork feature_02

Status:
INFORMATION

Scale:
1:20@A1 Date: 28/05/19

By: jf Checked: ah Approved: pmc

Dwg. No. OPEN_365_D025 Rev. 01