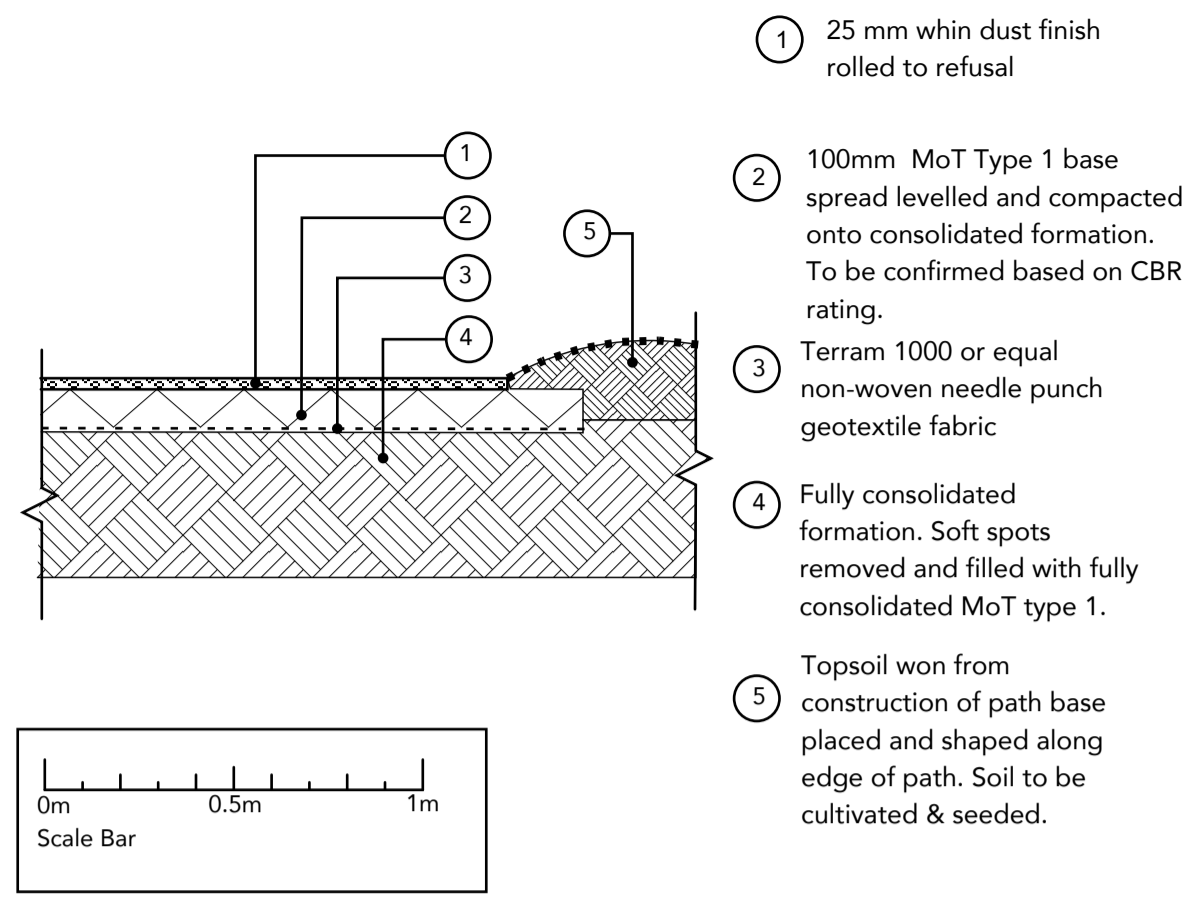
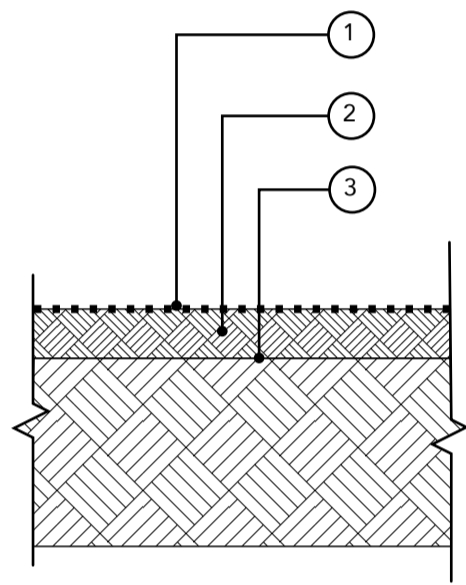


HD1 WHIN BLINDED TYPE 1 SURFACE DETAIL
SCALE 1:20



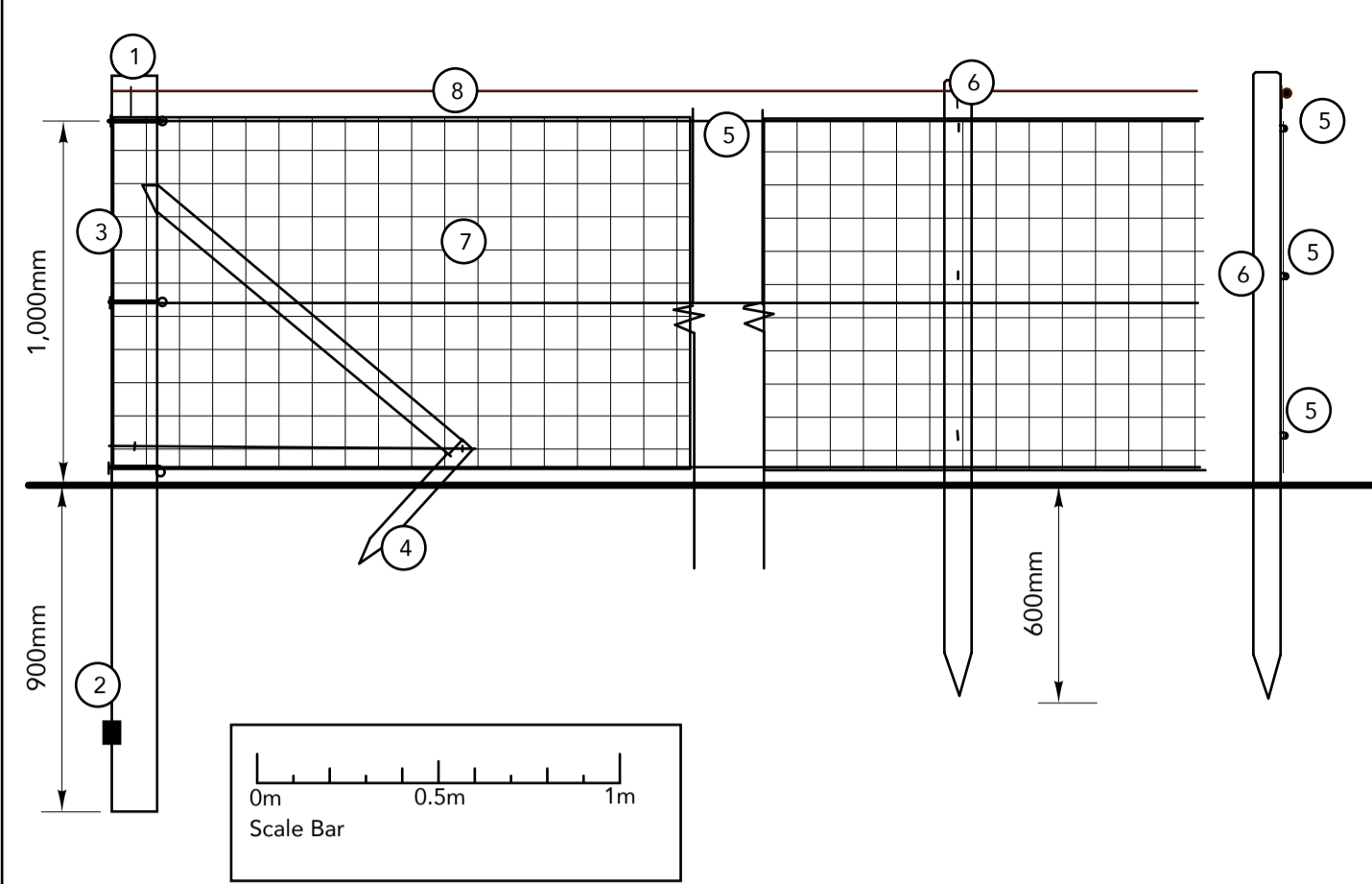
- 1 25 mm whin dust finish rolled to refusal
- 2 100mm MoT Type 1 base spread levelled and compacted onto consolidated formation. To be confirmed based on CBR rating.
- 3 Terram 1000 or equal non-woven needle punch geotextile fabric
- 4 Fully consolidated formation. Soft spots removed and filled with fully consolidated MoT type 1.
- 5 Topsoil won from construction of path base placed and shaped along edge of path. Soil to be cultivated & seeded.

SD1: GRASS SEEDING FOR MAKING GOOD DETAIL 1:20



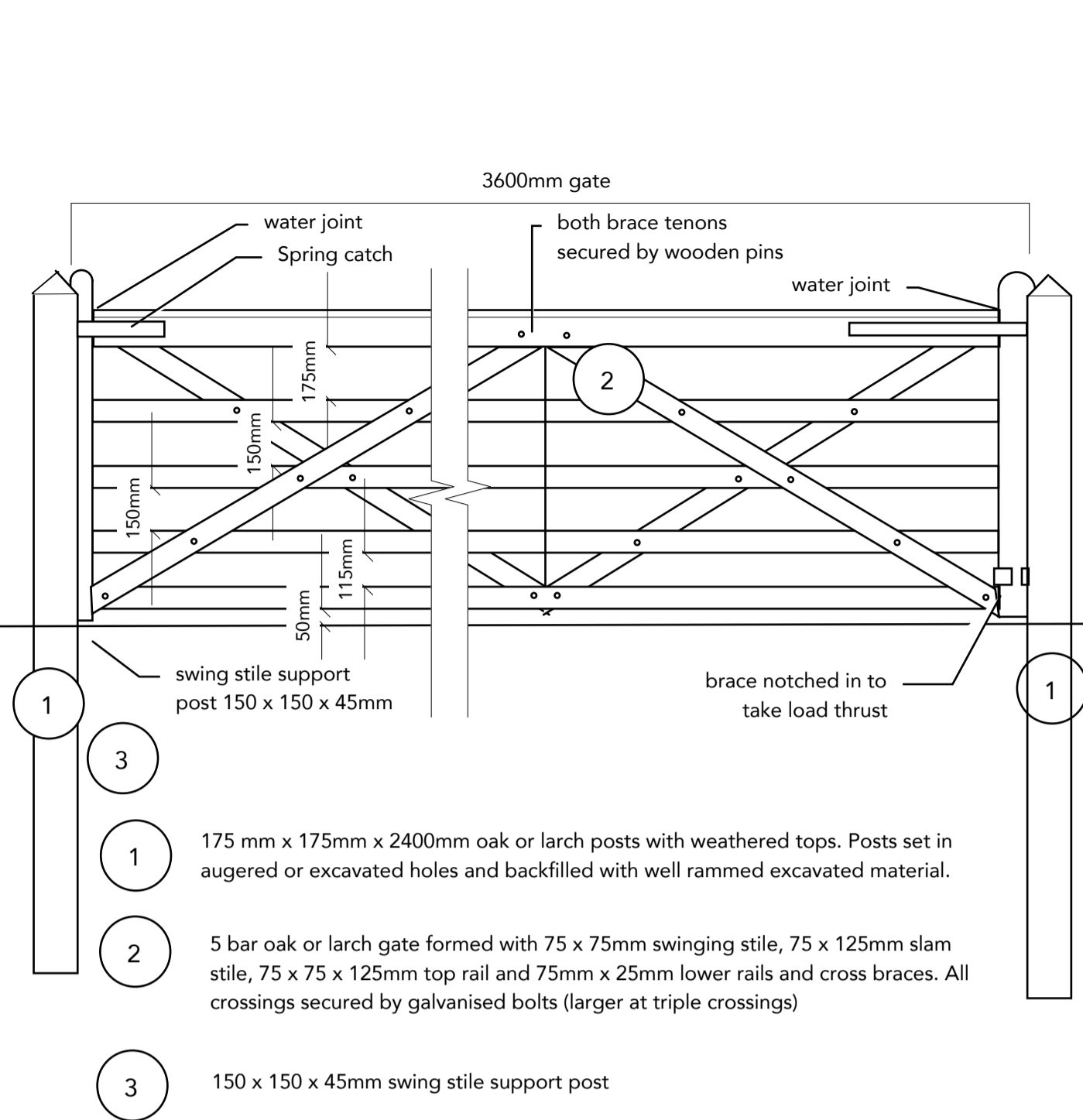
- 1 Spec Grass Seed
- 2 100mm Topsoil from selected stockpiles
- 3 Subsoil formation to be decompacted prior to soil spread

ST1 RYLOK STOCK FENCE DETAIL
SCALE 1:20



1. End straining posts and change of direction posts to be min 2300 x125mm dia. set 900mm into ground and secured by ramming stones and boulders around base of post or alternatively pouring 1.6 cubic metres class e conc. Posts to be set at slight angle away from line of pull. Soil replaced around top 100mm of excavation.
 2. Timber cross member 500x100x75mm nailed into 100x 75 mm notch, 100mm away from base of post, located on opposite side from line of pull and diagonally at corner posts.
 3. Wire wound around posts and secured by twisting or using fence connectors.
 4. Strutting post 75x75x1250mm set into notch in post and secured at base by 75x75x600mm thrust stake driven in at angle as shown. post and stake to be clamped in place by loop of galv wire as shown. at corners, strut should bisect angle of turn.
 5. Galv. 2.65mm spring steel line wires 900mm, 500mm and 50mm above ground level stapled to posts with running fit to allow straining.
 6. 1625x75mm dia or 1700mm x 75 x 75mm section timber intermediate post driven 600mm into ground at 3m centres.
 7. 1.0m rylok or equal woven sheep netting fixed to line wires with ring clips or lashing rods and stapled to straining and intermediate posts.
 - 8 Single strand high tensile wire top line above netting
- notes: all timber to be turned or machined larch or similar and pressure impregnated with an approved tanalith preservative

ST2 TIMBER FIELD GATE 1:20



- 1 175 mm x 175mm x 2400mm oak or larch posts with weathered tops. Posts set in augered or excavated holes and backfilled with well rammed excavated material.
 - 2 5 bar oak or larch gate formed with 75 x 75mm swinging stile, 75 x 125mm slam stile, 75 x 75 x 125mm top rail and 75mm x 25mm lower rails and cross braces. All crossings secured by galvanised bolts (larger at triple crossings)
 - 3 150 x 150 x 45mm swing stile support post
- Hinges:
Top hinge to be bolted through hanging post. Bottom (inverted) hinge to be driven into post with provision for padlock. All to be galvanised
- All timber will be either European larch or oak. It must be Forest Stewardship Council (FSC) certified and preferably Grown in Britain (GiB) certified also to prove the UK source. Exceptions must be agreed in writing with the Supervising Officer. FSC Chain of Custody certificates and where applicable GiB certificates must be supplied to the Supervising Officer prior to work commencing on the Property.
- General Notes:
Gate to be hung on the back of the posts, opening into the site.
Gate to be set with bottom rail no more than 5cm off the ground

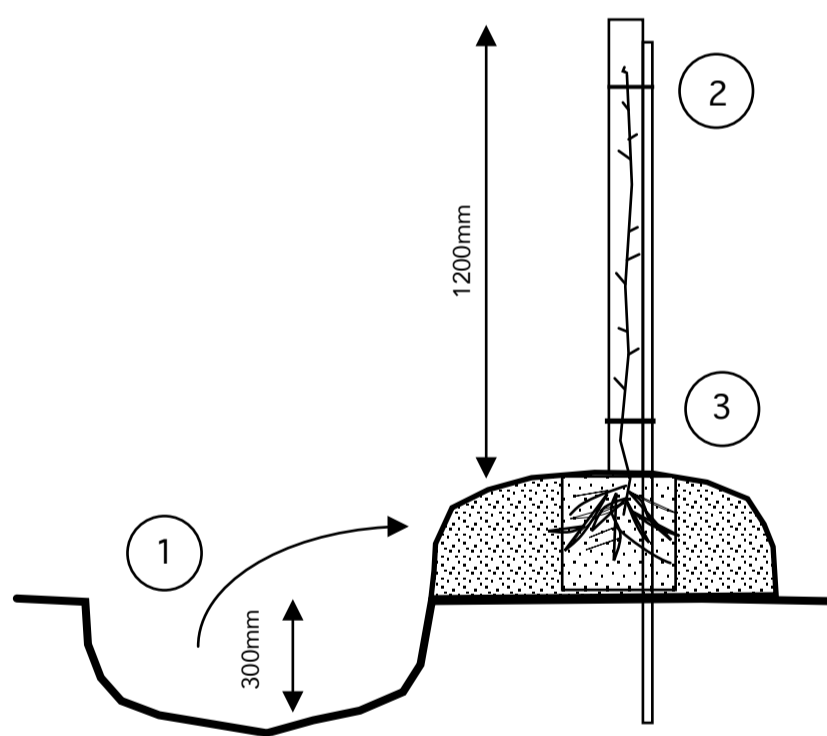
ST3 2 WAY SELF CLOSING PEDESTRIAN HAND GATE 1:20



EG Aston gate is a two-way self-closing gate system comprising of a 1143mm x 1500mm timber gate leaf with timber posts.

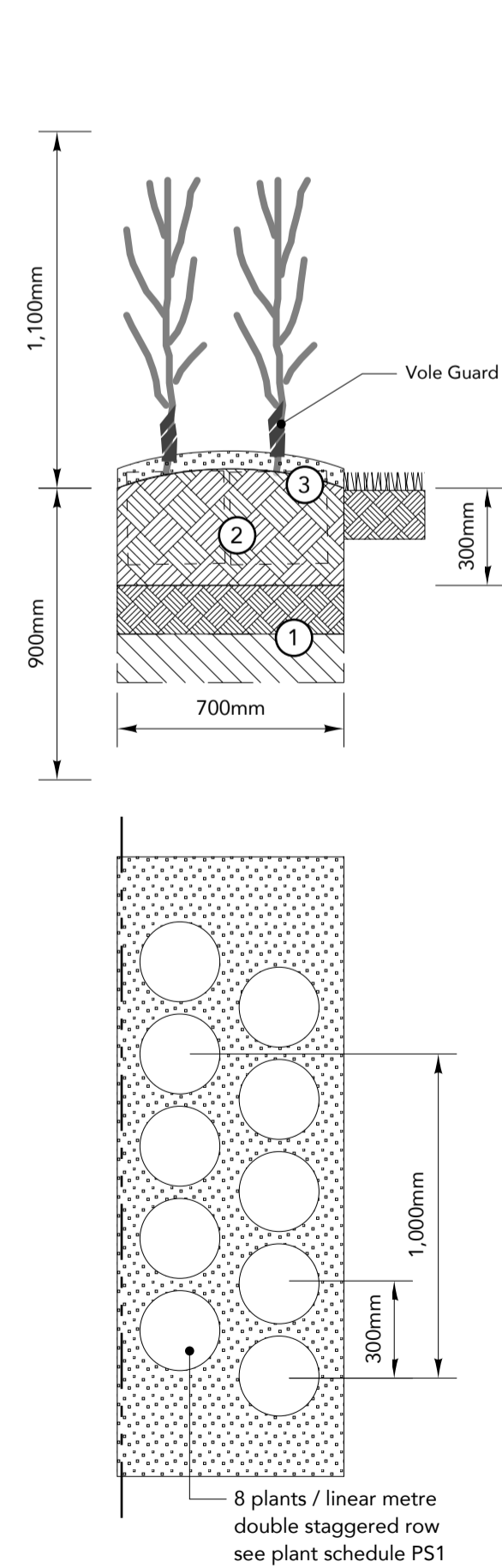
- Key features:
- The gate can be open both forwards and backwards
 - When in the closed position, the gate is secured using an Easy Latch with
 - The gate will automatically close from fully open
 - Installed height 1200mm, installed width 1700mm
 - Gate leaf: 1143mm high x 1500mm wide
 - Supplied as standard with a timber gate leaf, two 175mm x 175mm timber posts, - 2 way Easy Latch with Trombone Handle and a 180 degree hinge kit

SD2 WHIP AND TRANSPLANT TREE PLANTING DETAIL
SCALE 1:20



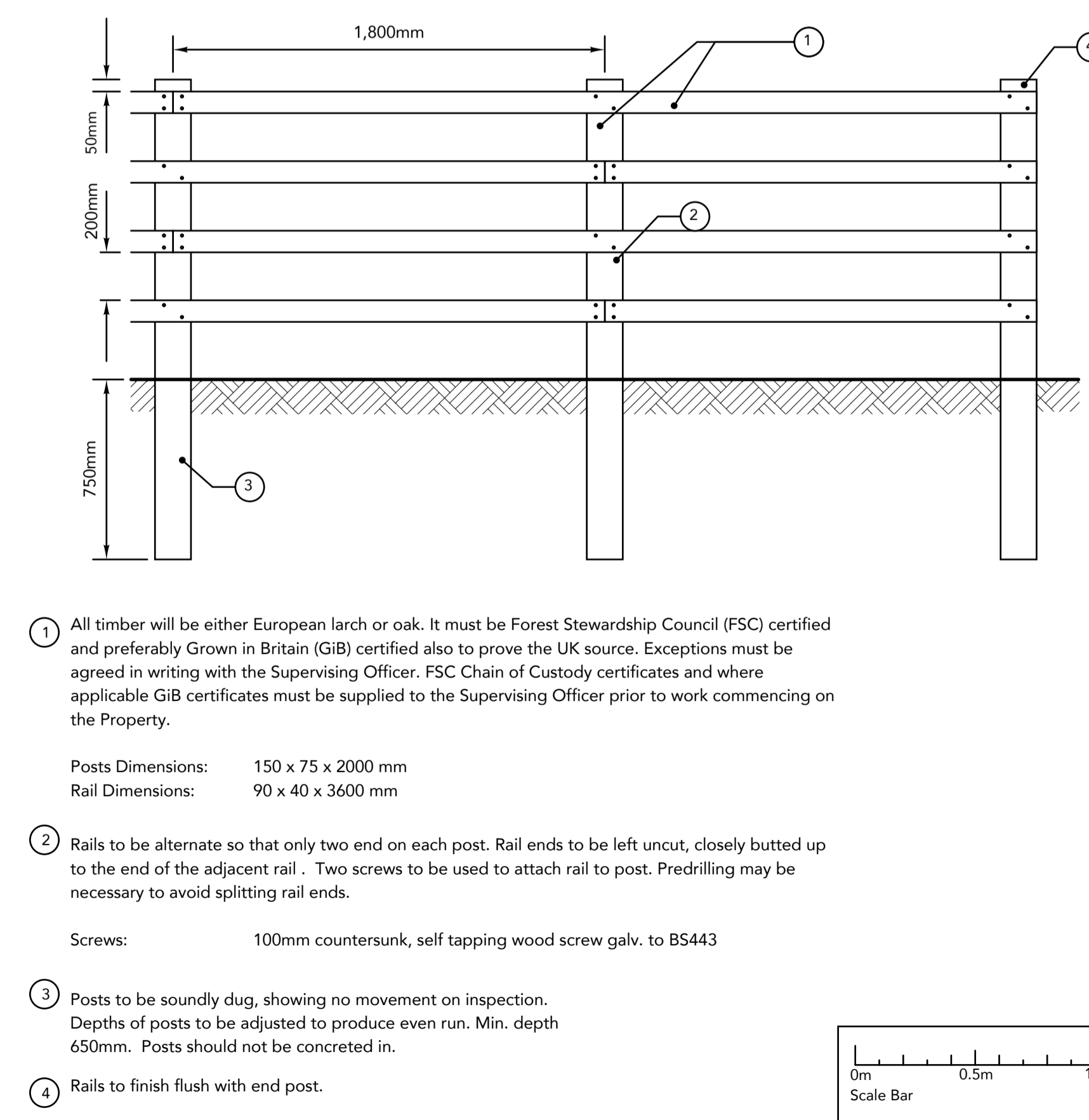
- 1 Dollops to be formed with a machine bucket or by hand dependant upon location by inverting sods with dimensions min 500x500x300, max. 1000x1000x350 at spacings shown on drawings and schedules.
- 2 Tree Shelters to be transparent polyester mesh PVC laminate or open net shelters dependant upon species. 1.2 metres tall, 90mm dia, with 1.8x25x25mm tanalised support stake driven into dollop, so that stake sits approx 20mm beneath top of shelter to avoid tree chafing when it emerges from tube. Shelter fixed with nylon ratchet ties top and bottom as shown
- 3 Whips and transplants planted in accordance with instructions opposite

SD3 MIXED NATIVE HEDGING DETAIL



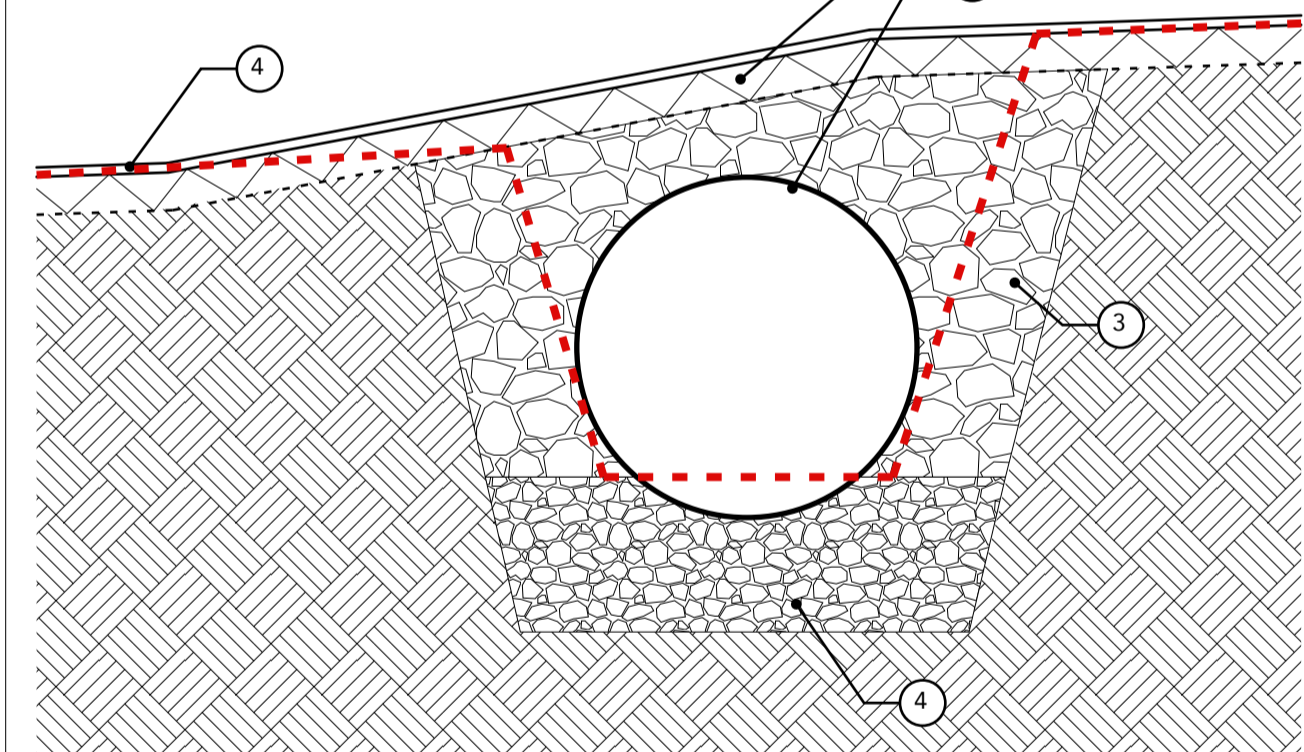
- SPECIFICATION
Shrubs shall be bare root to the sizes shown on the schedule and as specified
1. PREPARATION OF PITS
A trench 1.00 wide x 450mm deep shall be neatly excavated and disposing the subsoil elsewhere on site as directed.
Break up base of pit with a fork to a depth of 150mm.
 2. PLANTING BACKFILL AND COMPOST
Contractor to supply sample and manufacturers specification for approval by the Landscape Architect. Site won topsoil is to be cultivated in the base of the trench to a depth of 150mm and blinded by 75mm cover of approved non peat based tree & shrub compost. Topsoil to be spread in trench to existing grass level with slightly mounded profile as shown prior to planting.
 2. PLANTING
Excavate pits 400x400x400mm and set aside material for backfill. Mix in 50gms of Broadleaf P4/plant from Agricultural Polymers with the backfill.
Remove all non perishable containers and carefully tease rootball to loosen root system. Place in the pit to the correct planting height and place topsoil carefully around the rootball without damage and firm in 70g/m2 of approved slow release granular fertilizer spread around base (not to be worked in). (Enmag or equal).
 3. BARK MULCH
50mm cover of medium grade 20-40mm approved bark mulch without fines to be spread after inspection of the planting.
- MAKING GOOD
All soil areas to be raked to a smooth even grade removing all stones over 38mm taking care not to damage plants.
- WATERING
5 litres of water to be applied after completion of planting operations. Refirm soil and make adjustments to levels if necessary due to settlement.
- 8 plants / linear metre double staggered row see plant schedule PS1

ST4 TIMBER POST AND RAIL FENCE TO SIDES OF PATH AT CULVERT 1:20



- 1 All timber will be either European larch or oak. It must be Forest Stewardship Council (FSC) certified and preferably Grown in Britain (GiB) certified also to prove the UK source. Exceptions must be agreed in writing with the Supervising Officer. FSC Chain of Custody certificates and where applicable GiB certificates must be supplied to the Supervising Officer prior to work commencing on the Property.
Posts Dimensions: 150 x 75 x 2000 mm
Rail Dimensions: 90 x 40 x 3600 mm
- 2 Rails to be alternate so that only two end on each post. Rail ends to be left uncut, closely butted up to the end of the adjacent rail. Two screws to be used to attach rail to post. Predrilling may be necessary to avoid splitting rail ends.
Screws: 100mm countersunk, self tapping wood screw galv. to BS443
- 3 Posts to be soundly dug, showing no movement on inspection. Depths of posts to be adjusted to produce even run. Min. depth 650mm. Posts should not be concreted in.
- 4 Rails to finish flush with end post.

ST5 TIMBER POST AND RAIL FENCE 1:20



- CULVERT TO BE OF ADEQUATE SIZE TO CARRY PEAK FLOWS CORRESPONDING TO A 1 IN 100 YEAR STORM EVENT, WITH A MINIMUM DIAMETER OF 900mm. IT SHOULD BE INSTALLED TO CONFORM TO THE NATURAL SLOPE AND ALIGNMENT OF THE STREAM OR DRAINAGE LINE.
1. Whindust Blinded Type 1 Path as per detail HD1
 2. eg. 900mm Dia Twinwall Culvert Pipe.
 3. Min 200mm Compacted granular fill to above and to sides of culvert pipe
 4. Min 300mm compacted granular fill to base of culvert

STATUS OF DRAWING
PLANNING ISSUE
NOT FOR CONSTRUCTION

Client: The Gannochy Trust
Project: New Footpath Link Muirhall Road, Perth
Title: Typical Details
Drg no: C2311 201 Rev:
Date: 29th February 2024
Drawn: GP
Scale: See Details @ A1

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