

Existing waterway wash wall and coping stones to be retained and protected during construction, refer to specifications for further details

Scale 1:20 @ A1

30mm minimum modified mortar bed
on reinforced 150mm concrete
foundation upon sub base to structural
engineers specification

scale 1:20 @ A1

External walls for stairs and ramps to be formed with a slimmer 140mm block work core width between sleepers and capped 450mm stone coping, to be confirmed by structural engineer.

Boomed concrete finish to form platform for storage area

30mm minimum modified mortar bed
on reinforced concrete foundation
upon sub base and backfill to structural
engineers specification

Inset 125mm into ground comprising of 50mm buff overfill, clean angular stone type 4/20mm finish to match wider site finish on Geogrid Callweb TRP system , 75mm geogrid filled with clean type angular stone type 4/20mm , laid onto landscape porous geotextile, Terram 1000 or similar approved

Metallic black coated external rail by specialist to match in with proposed estate rails general appearance. Dimensions between railings to be 950mm min wide with 1200mm landings. Risers 170mm tall, 300mm min going with 50.50 nosing. Handrail to be between 900mm and 1000mm from pitch of stair, 50mm min wide.

Security gate shown indicatively in foreground, refer to landscape plan and specification for location

Stone copping on pitched face stone walling, specification to be approved.

Top rail to be suitable for use as hand rail in accordance with the Welsh Building Regulations Part M and K, 50mm wide, 31mm deep minimum

Metallic black coated external rail by specialist to match in with proposed estate rails general appearance. Dimensions between railings to be 800mm min wide with 1200mm landings. Risers 170mm tall 300mm min going with 50.50 nosing Handrail to be between 800mm and 1000mm from pitch of stair, 50mm min wide, coated black RAL 7016 or similar fixed upon natural stone capping

400 x 490 x 50 mm corduroy paving
hardscape midnight black

Incised Treated Timber Sleeper 100mm x 200mm x 2400mm to provide facing finish to retaining wall external leafs, sleepers to have 2x countersunk holes to allow for 200mm M12 masonry bolts to fix into 215mm wide reinforced concrete masonry unit (CMU), coated with non-toxic protective tanking slurry. Refer to a structural engineers specification for further details.

50mm layer of permeable grey crushed stone wearing gravel to match existing road, type 4-20mm, 150mm minimum MOT type 3 hardcore on geotextile Terram 100 or similar approved, refer to dwg' 314 for subase depth recommendations

Make good or extend road surface to made ground with 12mm top layer of 4-20mm grey crushed stone hard wearing gravel on compacted 150mm MOT type 3 sub base where potholed as existing

Scale 1:20 @ A1

Treated softwood Railway sleepers, green gardoos or similar approved, fixed in place with 100mm x 100mm timber support pegs at 450 centers and rust proof screws on minimum bed of 50mm compacted hardcore below bottom sleeper. Clean angular gravel to fill behind sleepers with permeable root protection barrier laid behind, to be FLP 260 or similar approved

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Estate rail between gates to match in with other specifications on site

Proposed metallic seven bar single leaf entrance gate, lockable, 4.6m wide x 1.2 meter high, flat bar metallic fencing to tie into each side of gates coated RAL 9006 or similar approved

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Grass verge maintained
between rod and footway

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0m 0.1m 0.3m 0.5m 0.75m 1m

Scale Bar 1/20@ A1



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Sheet
GA LANDSCAPE DETAILS
SHEET 1

Project
Trevor,
Hire Boat Base

Origin Date/ Auth
RB

Scale
1:20 @ A1

Drawing No.
2019 38 140

Sheet Size
A1

Issue	
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