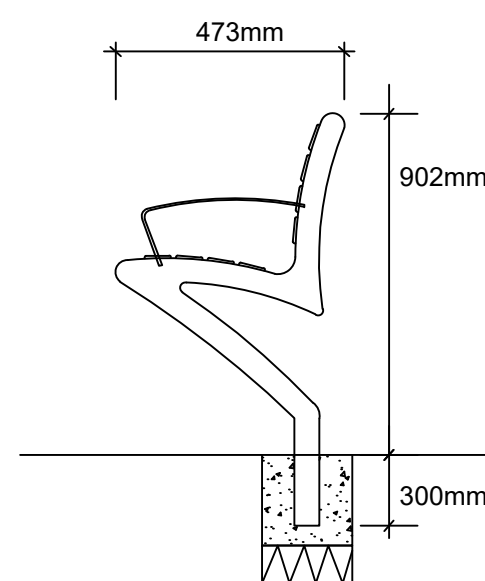


1. Dimensions: Height above ground - 902mm, Depth below ground - 300mm, Width - 473mm, Length - 1800mm.
2. Root fixed
3. 400x400x400mm designated mix GEN 1 concrete foundations, set on 100mm consolidated type1 sub base.
4. Mild steel powder coated frame and arm rests.
5. Timber back rest and seat.



Smooth finish precast reconstituted stone, four way weathered coping to match existing and proposed flood defence wall copings. Minimum 3no. dowel fixing to reinforced concrete core.

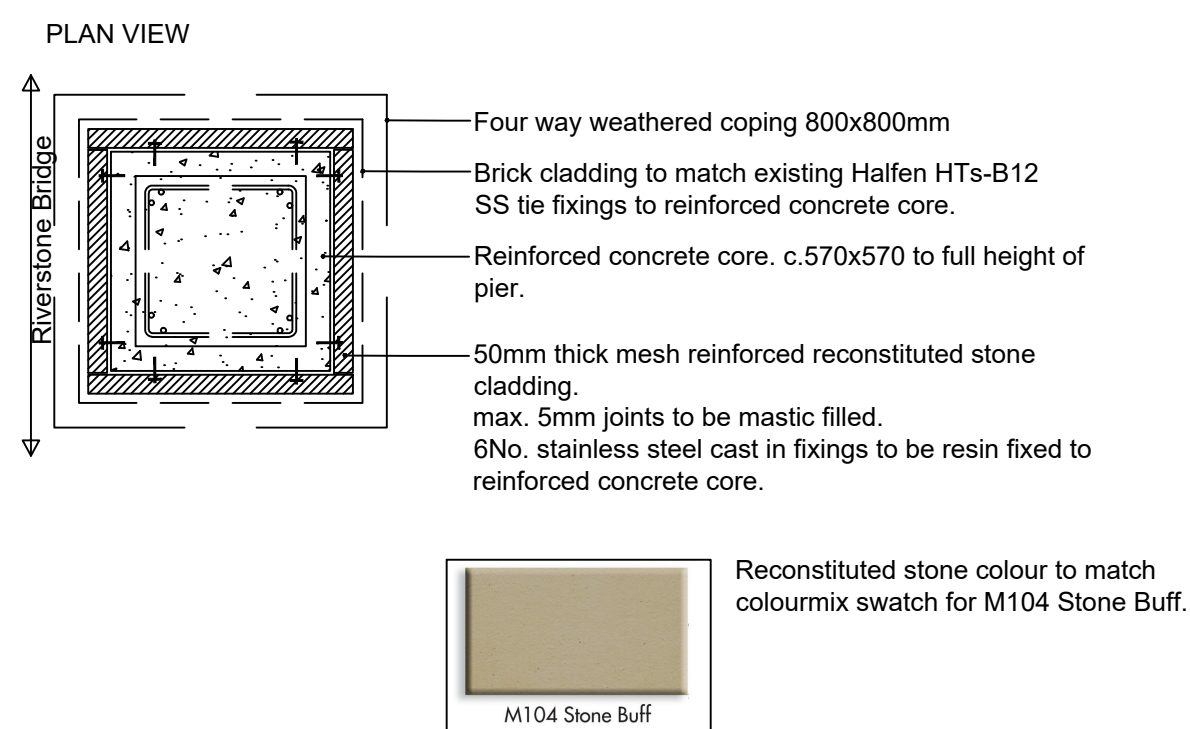
Vitreous enamel painted signage, minimum of 4 point fixing to pier face. White background (RAL 9010), black border (RAL 9005). Text 70mm high, black (RAL 9005), font: Romantic.

Textured* precast reconstituted stone, mesh reinforced cladding to reinforced concrete core:

- 2no. @ 1250 high x 700 wide x 50 thick (front and back)
- 2no. @ 1250 high x 590 wide x 50 thick (sides)

Reinforced concrete core with brick facing to match existing retained and proposed flood defence wall, see detail J below

*coarse sandblasted/etched finish to be undertaken at site of manufacture.



1. All levels are displayed in metres above Ordnance Datum (mOD) unless stated otherwise.
2. All dimensions are displayed in millimetres (mm) unless stated otherwise.
3. For detail locations see drawings
IMNW000100-JAC-ZZ-4B0-DR-PL-0010 and 0015

FDL	Flood Defence Level
EGL	Existing Ground Level
WL	Water Level

1. Dimensions: Height above ground - 950mm, Depth below ground - 350mm, max. diameter - 227mm
2. Root fixed
3. Cast iron, black powder coated RAL 9005

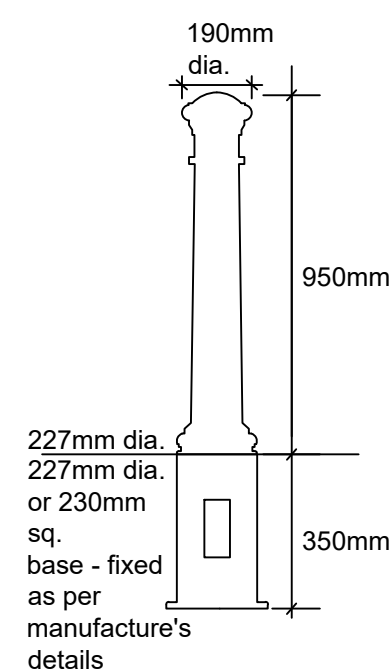


Diagram illustrating the installation of a gabion basket:

- 1000 x 1000 x 2000mm gabion basket
- 100% Coir matting laid on the ground
- If weather conditions permit, additional topsoil laid along top of gabions, and seeded with EM7 seed mix.

100% Coir matting lining gabion basket prior to locally sourced stone fill followed by screened topsoil to BS3882:2015 multipurpose sandy loam grade to fill voids between stones. Soil to be tipped when dry, in small quantities and worked into voids to ensure all voids are filled. Once filled, final layer of soil to be laid over stone and grass seeded with EM7 seed mix. Additional section of matting to cover fill prior to gabion lid being closed and secured.

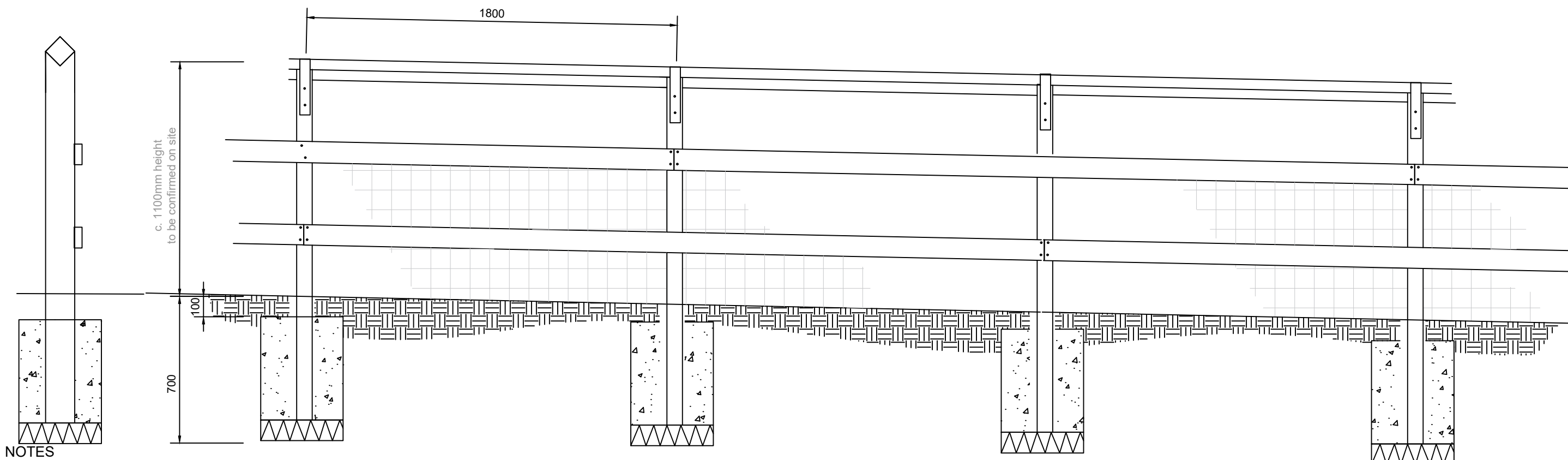
500 x 500 x 1000mm gabion basket

→ 2000 x 1000 x 1000mm gabion basket

DRAWING TO BE READ IN
COLOUR

DETAIL E: TIMBER 'BIRDSMOUTH' POST AND RAIL BOUNDARY FENCE (Left bank - Riverstone Park)

1. All dimensions to be confirmed on site against existing retained fencing located on left bank of watercourse
2. Posts to be c.140x75x1800mm treated softwood timber at 1800mm centres. 'Birdsmuth' cut tops. Diamond top rails to be c.100x100x1800mm lengths. 2No. 38x100x3600mm rails at
3. 400x75x22g galvanised steel strap
4. 400x400x500mm designated mix GEN 1 concrete foundations, set on 100mm consolidated top sub base.
5. End and corner posts to be c.140 x400x2100mm long. Square topped four ways.
6. 500x100x1800mm designated mix GEN 1 concrete foundations, set on 150mm consolidated top sub base.
7. Minimum of 2No. 75mm, 4mm dia. galvanised steel nails. Rails fixed to western face of uprights.
8. Galvanised steel C80/15 stock fence fixed to rear of fence panels. 100mm secured below ground level.



NOTES

All timber to be pressure treated softwood to BS4072:1987 and certified with a 25year guarantee. All timber to be supplied and constructed in accordance with BS1186:1990.

DETAIL D - GABION BASKET TIE-IN TO EXISTING RIVER BANK
Scale 1:20 @A1

P01	27/11/24	Section 73a application submission		NG	LM	SE	PT
Rev	Rev. Date	Purpose of revision		Drawn	Checkd	Rev'd	Apprv'd

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Client



Project

ROCHDALE & LITTLEBOROUGH FRMS
PHASE 1A - LITTLEBOROUGH

Drawing title

Engineering Sections
Sheet 6 of 6
Riverstone Bridge

Drawing status

S3

Scale	Drawn to scale @A1	DO NOT SCALE
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Jacobs No.	B228P008	Rev	20
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Client no.	IMNW000100
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Drawing number
IMNW000100-JAC-ZZ-4B0-DR-PL-0026

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