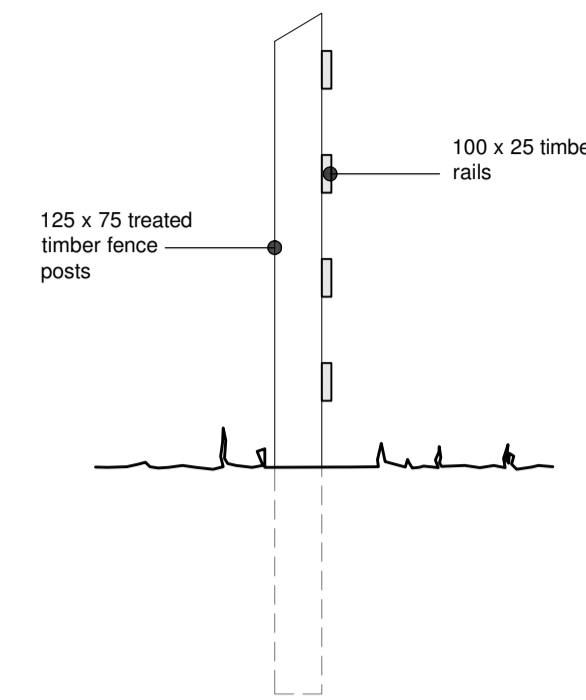


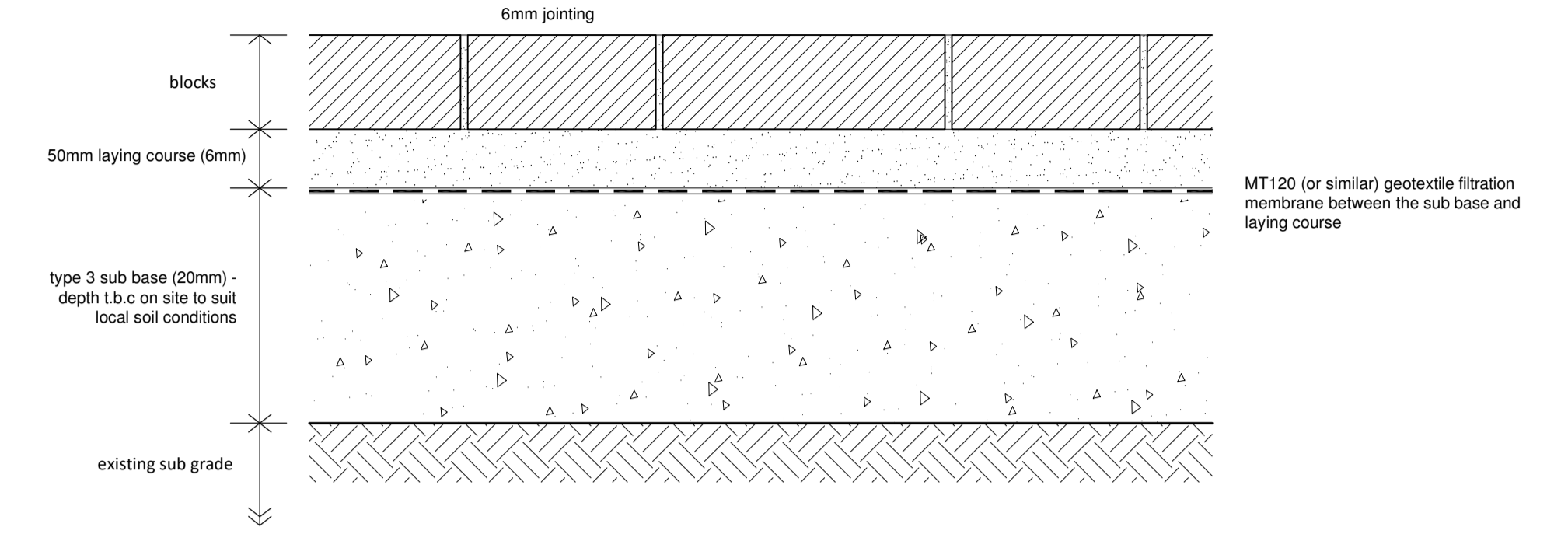
POST & RAIL FENCE ELEVATION

Refer to drawing 2138-PL-02 for location
Scale: 1:50



POST & RAIL FENCE TYPICAL SECTION

Scale: 1:20



PERMEABLE BLOCK PAVING DETAIL

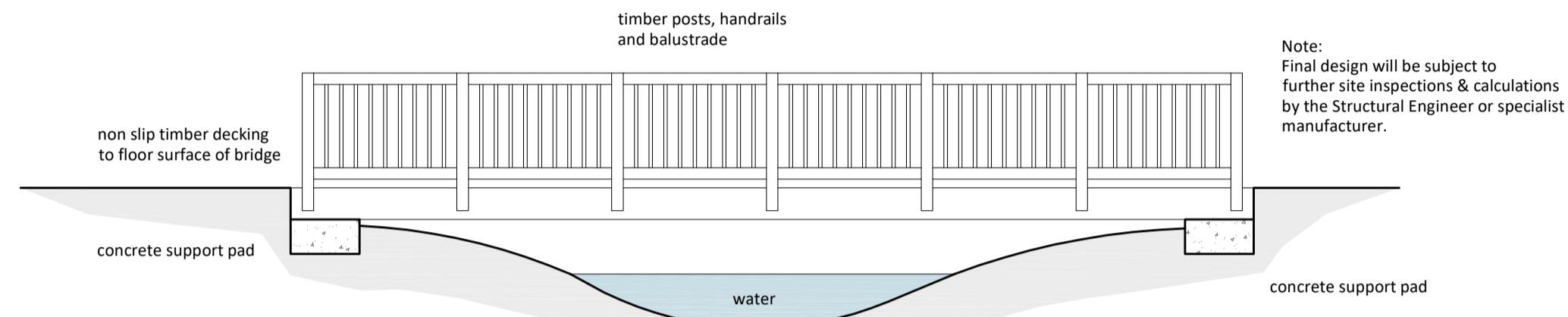
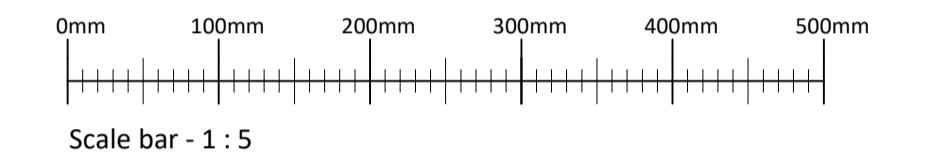
Scale: 1:5

PERMEABLE BLOCK PAVING SPECIFICATION:

THE PARKING AREA WILL BE CONSTRUCTED USING A PERMEABLE BLOCK PAVING SYSTEM (MARSHALLS 'TEGULA PRIORA HARVEST' OR EQUIVALENT). GUIDANCE PROVIDED IN MARSHALLS' PERMEABLE PAVING DESIGN GUIDE IS TO BE FOLLOWED.

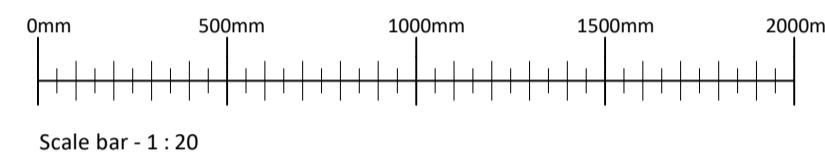
BLOCKS ARE TO BE LAID ON A 50mm COURSE OF (AND HAVE JOINTS FILLED WITH) 6mm OPEN GRADED CRUSHED ROCK TO ALLOW WATER TO EASILY PASS THROUGH INTO THE SUB BASE WITHOUT CLOGGING. UNDER THE LAYING COURSE THE TYPE 3 SUB BASE OF 20mm OPEN GRADED CRUSHED ROCK WILL PROVIDE STRUCTURAL STABILITY SUITABLE FOR THE INTENDED TRAFFIC AS WELL AS SUFFICIENT HYDRAULIC CAPACITY TO STORE WATER. THE DEPTH OF THE SUB BASE IS TO BE CONFIRMED FOLLOWING FURTHER SITE INVESTIGATION & PERCOLATION TESTS. TO MAXIMISE THE WATER CLEANSING PROPERTIES OF THE PRIORA SYSTEM AN MT120 GEOTEXTILE FILTRATION MEMBRANE IS TO BE INSTALLED ON TOP OF THE SUB BASE AGGREGATE PRIOR TO INSTALLING THE LAYING COURSE AGGREGATE. THE ADDITION OF A SUBGRADE IMPROVEMENT/ CAPPING LAYER OVER A MGS GRID MAY BE NECESSARY IF THE SUBGRADE SOIL IS CONSIDERED WEAK BY THE STRUCTURAL ENGINEER.

ALL DETAILS ARE SUBJECT TO CONFIRMATION BY THE MANUFACTURER AND STRUCTURAL ENGINEER.



FOOTBRIDGE ELEVATION

Refer to drawing 2138-PL-02 for plan/location
Scale: 1:50



TYPICAL TIMBER FOOTBRIDGE INSTALLATIONS FOR REFERENCE PURPOSES

PERMEABLE BLOCK PAVING - PRODUCT IMAGES



EXISTING RAILINGS

To be retained (set back as necessary - approx' 300mm)
Refer to drawing 2138-PL-02 for location



EXISTING POST & RAIL FENCE

To be retained (set back as necessary - approx' 250-450mm)
Refer to drawing 2138-PL-02 for location



EXISTING RAILINGS & GATE

To be retained (set back approx' 275mm)
Refer to drawing 2138-PL-02 for location

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Telephone 01295 257556.

Project Parking area, footbridge & path
Horley, Banbury, Oxfordshire.
Drawing Footbridge, fence & paving details.
Scale 1:50, 1:20 & 1:5 (detail)
Date June 2022
Sheet Size A1

DRAWING No. 2138 - PL - 04