

ROCK FACE TO BANK

LEVEL EARTH AREA

FOOTPRINT OF BARN

Platform area - 3.7 x 2.5 M

Stream

2440

1220

Disused water wheel channel (blocked off)

EARTH GRADIENT
BANK

Section of dry stone wall to be
taken down to ground level and reinstated upon completion
Appx 2.0m long x 1.150 high

Handrail to front rear and side

Original line of end of barn
(to be set back 500 mm)

ACCESS TRACK



Area of wall to be removed and reinstated



Marshall Byrne Architecture Ltd
Chartered Surveying & Historic Building Consultancy

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Project

Swn Y Nant Barn Replacement

Site Address

Cilybebyll, Pontardawe, Port Talbot, SA8 3JH

Client

Dale Maintenance

Purpose / Stage

Concept

Stream Protection Platform - Plan Illustration

Scale 1:50

Issue Date Oct 2023

Drawing No.

Revision.

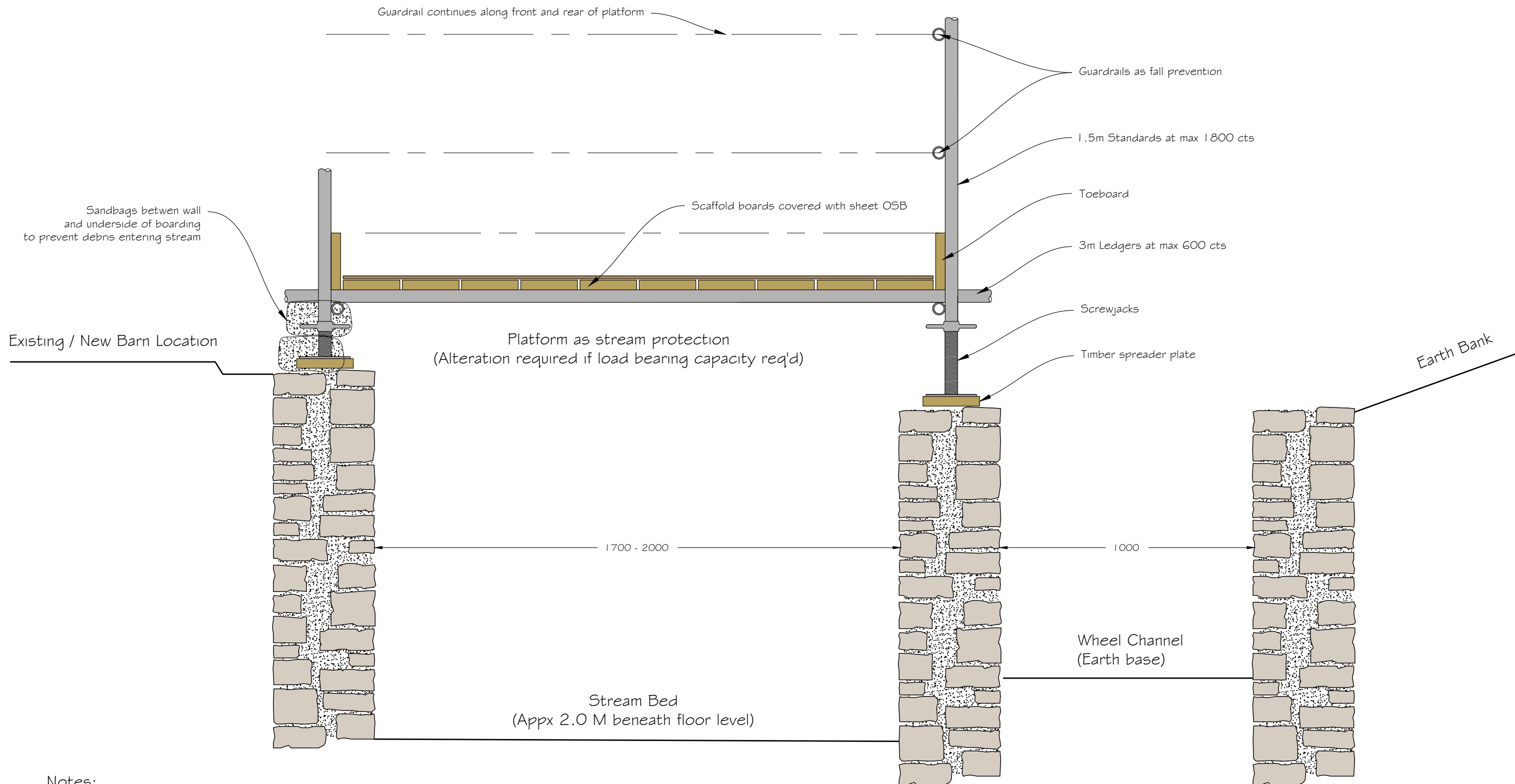
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Architecture



Notes:

If platform is not to be accessible - used as a screen over the stream to prevent debris entering, then the boards could be omitted and only OSB sheets req'd. (All four sides would need to be enclosed) In the event that the platform will require loading, and additional lifts used for working access platforms then additional standards will be necessary, which will require mid span standards that will need to be placed on the stream bed (rock / stone). Alternatively scaffold beams / steel sections could be used to span between the stone wall bearings.



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Stream Protection Platform - Sectional Illustration

Scale 1:15

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