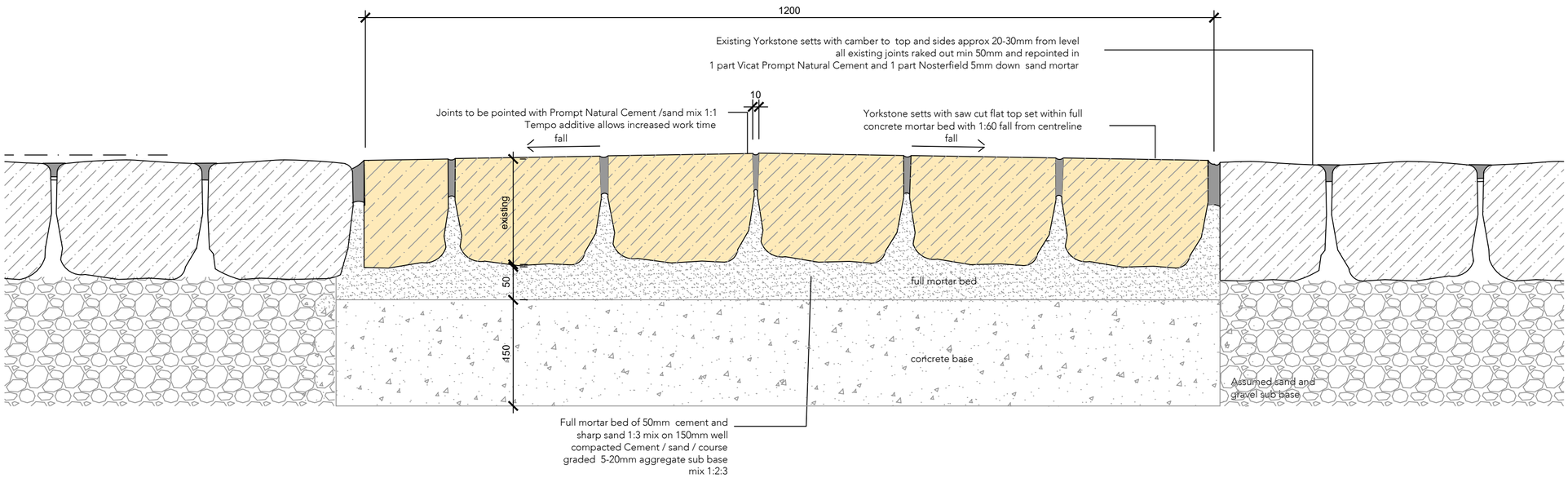
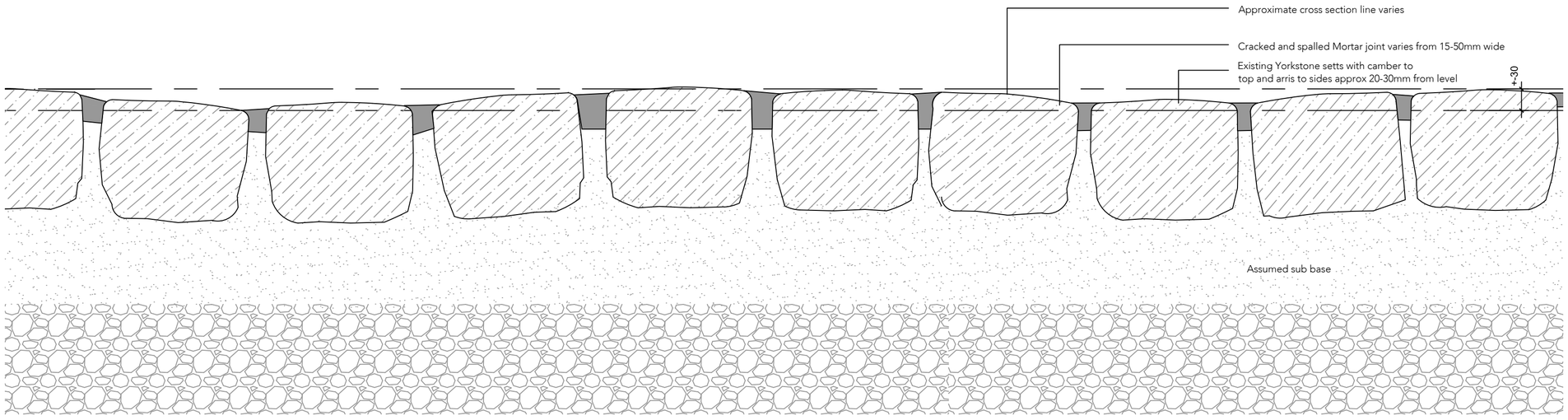
Note:
Do not scale from this drawing.
Dimensions are to be checked on site.
If in doubt please ask.



Proposed cross section detail



Indicative Existing stone setts detail

Notes

-Existing stone setts are to be saw cut level, a 1m2 sample area is to be undertaken onsite for approval.
-Some existing setts require cutting to allow for insertion of levelled stone setts
-Once saw cut, the existing stone setts require relaying on a new sub base.
-A natural cementitious sub base and mortar bed is required. This is to resist cracking of the imposed loads of vehicular traffic and long term durability, Lime based products are NOT suitable for this use.
-However mortar joints throughout are to be repointed using Vicat Prompt Natural Cement Mortar and Nosterfield 5mm down washed river sand, this is to assist in reducing future cracking, spalling and settlement.
-Setts are required to be laid closer together with 10mm joints in order to achieve the tolerance required for accessibility purposes.
-Lime based products are not proposed as these do not have sufficient strength and durability in this situation.
-Maximum variation in gap under a 3m straight edge placed anywhere on the surface (where appropriate in relation to the geometry of the surface): 10mm. Sudden irregularities not permitted.

Rev	Date/Intls	Details
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Project Title CSM - External Works
Client Chetham's School of Music
Location Manchester

Drawing Title Cross Section Details

Date 04/07/23 **Scale** 1:5
Checked EK **Orig Paper Size** A3

Status **PLANNING**

Project:	Origin:	Zone:	Level:	Type:	Disc:	Number:	Rev:
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