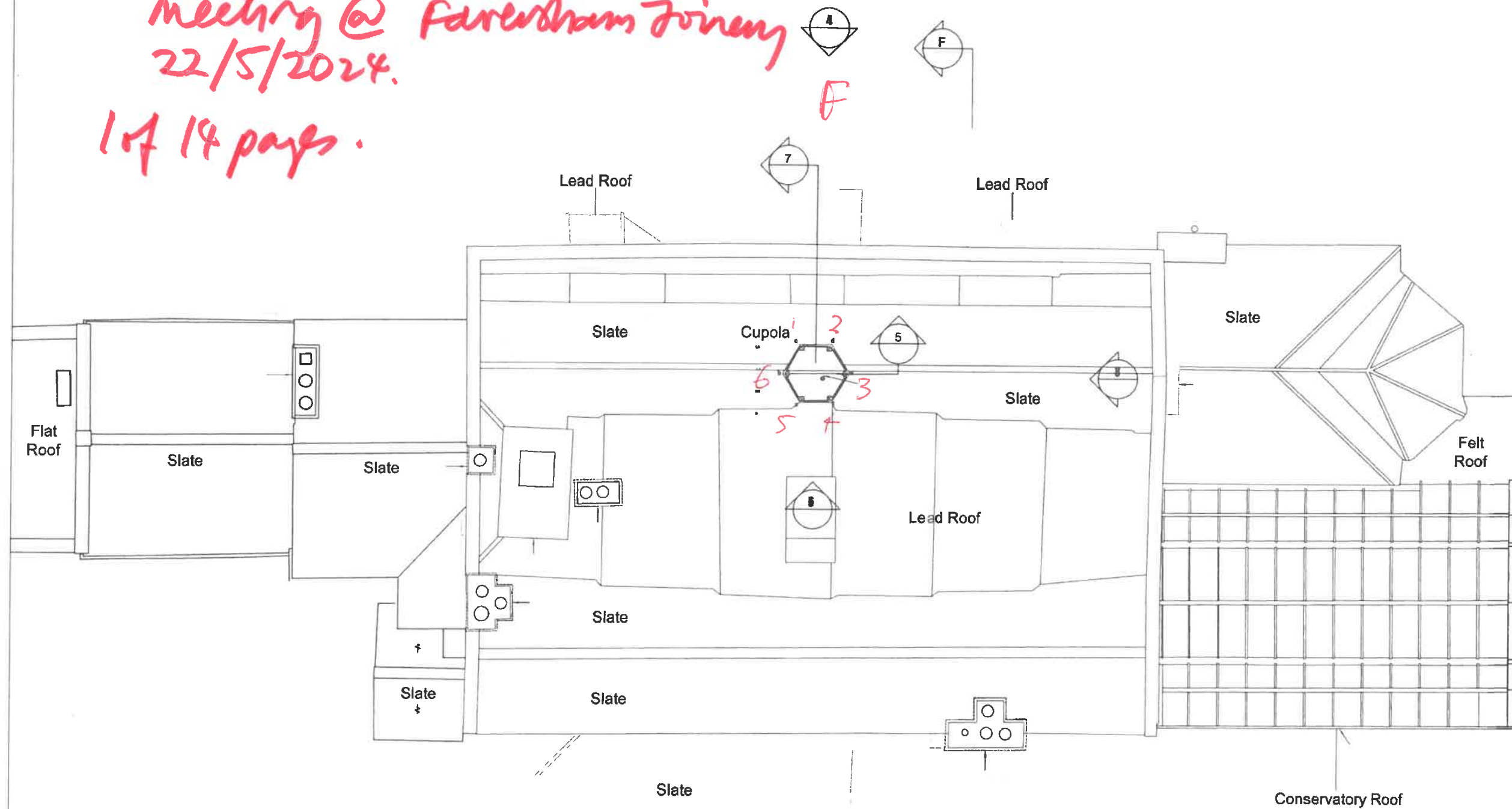


Gad's Hill Place Cupola Repairs.
Notes taken from
meeting @ Fareham Joinery
22/5/2024.
1 of 14 pages.



130

GAD'S HILL PLACE (H) EXISTING ROOF PLAN

1:100

0 1 2 3 4 5m

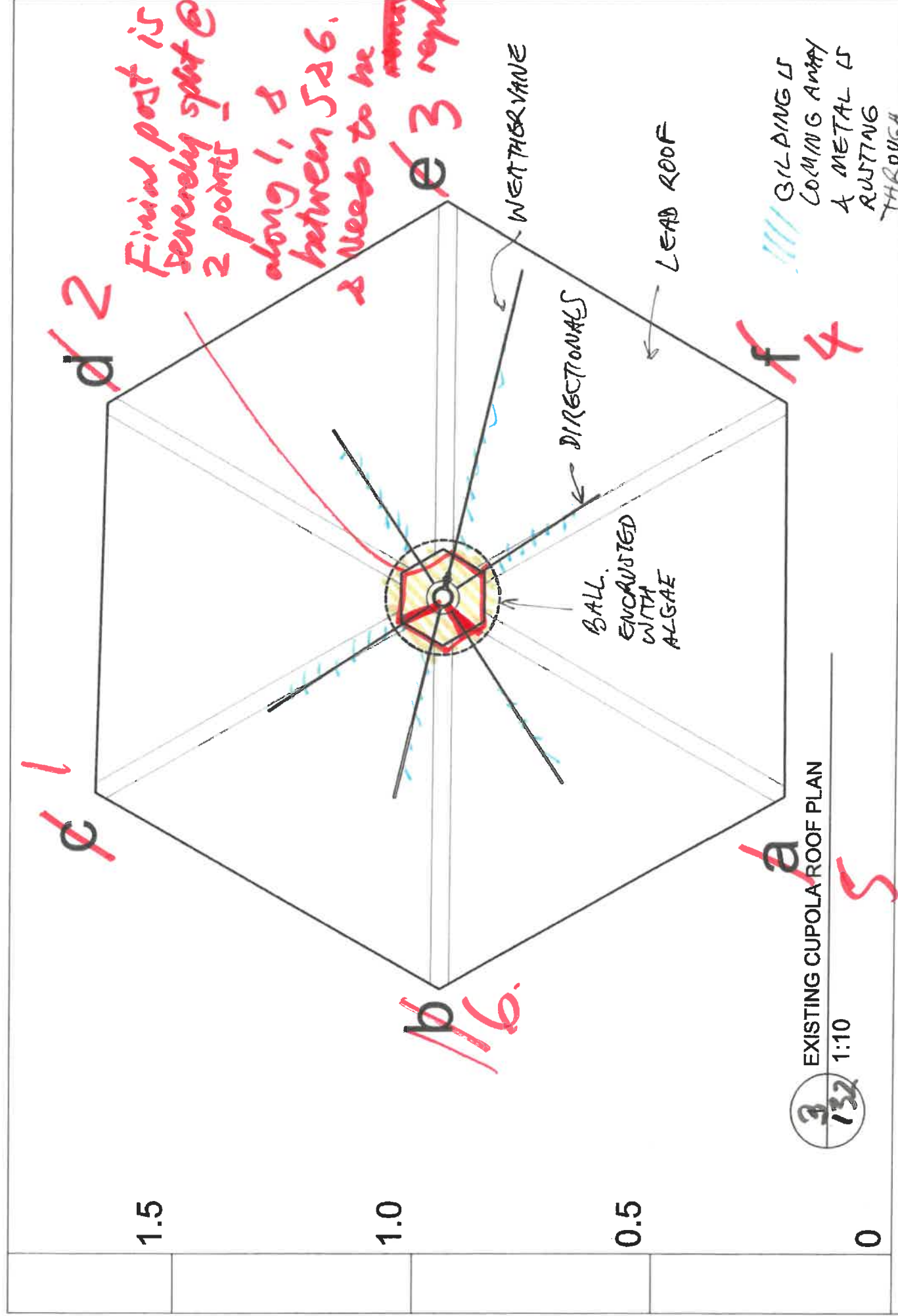


Rev.	Date	By	Notes
A	02.03.23	SW	Annotation added

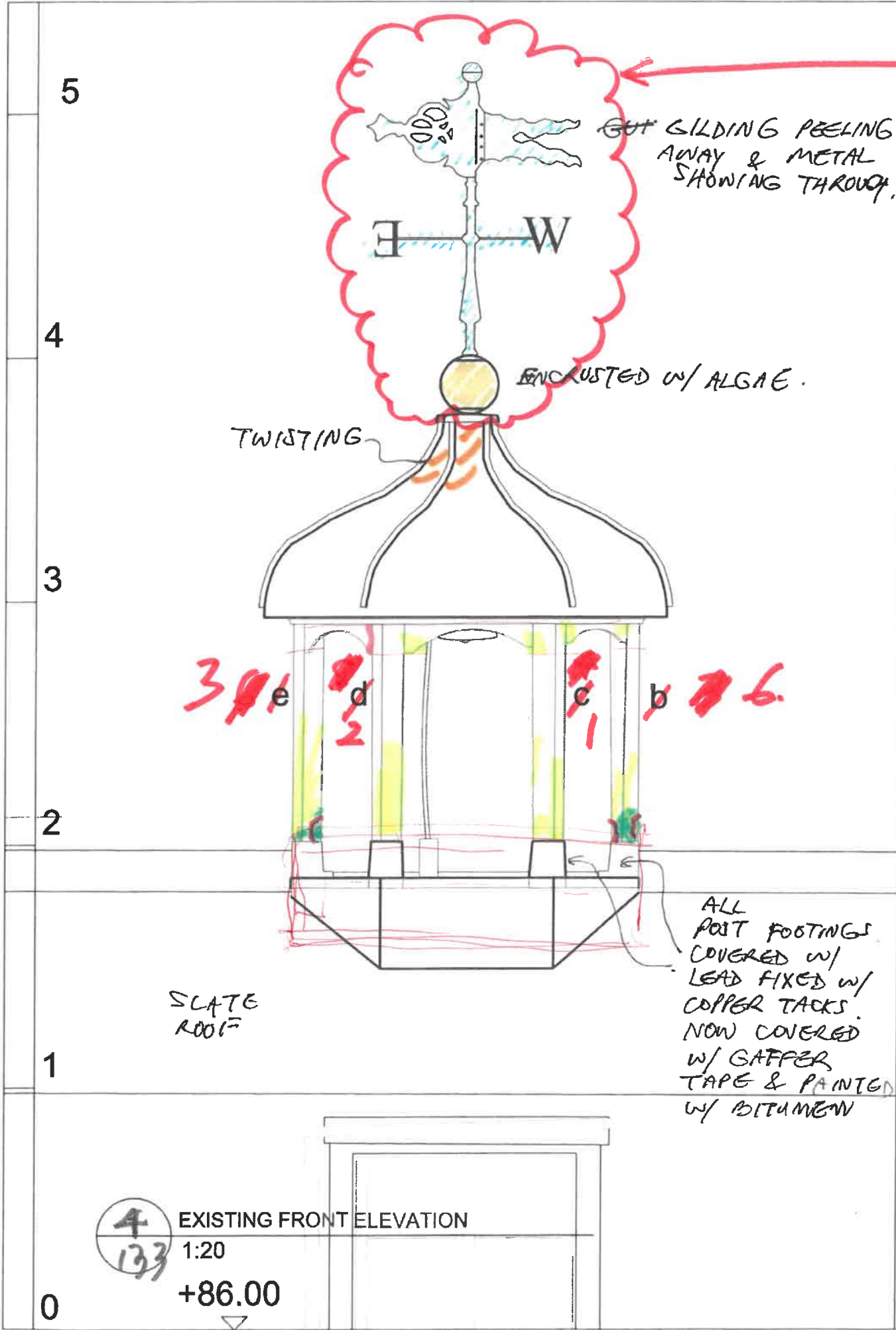
Client	GAD'S HILL SCHOOL	Scale	1:100	@ A3 size
Project	GAD'S HILL SCHOOL, HIGHAM	Date	29/08/2023	
Project	GAD'S HILL PLACE REPAIRS	Drawn	GEN	Authorised CP
		Revision	/	
		Drawing No.	5284/PL/130	
		E:	design@clayarchitects.com	
		T:	01634 573 017	
			www.clayarchitecture.com	

Copyright belongs to Clay Architecture Ltd. All dimensions are to be verified by the contractor before commencing works.

clay architecture
 Great Lines Studios, Marlborough Road, Gillingham, Kent ME7 5HB



Copyright belongs to Clay Architecture Ltd. All dimensions are to be verified by the contractor before commencing works.



60% of weather vane is lead.
 Gold leaf won't hold.
 Prepare wire brush & repaint w/ gold.
 coloured paint instead

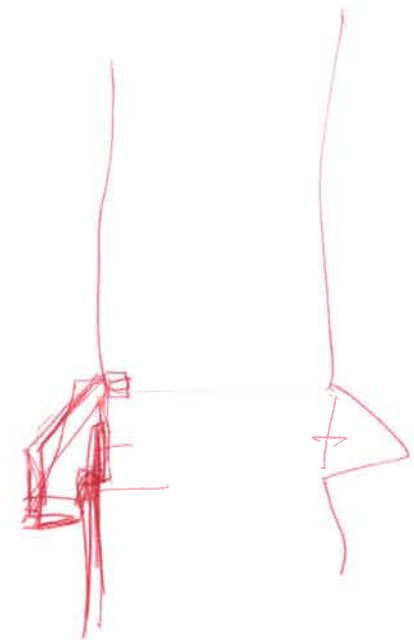
~~with~~

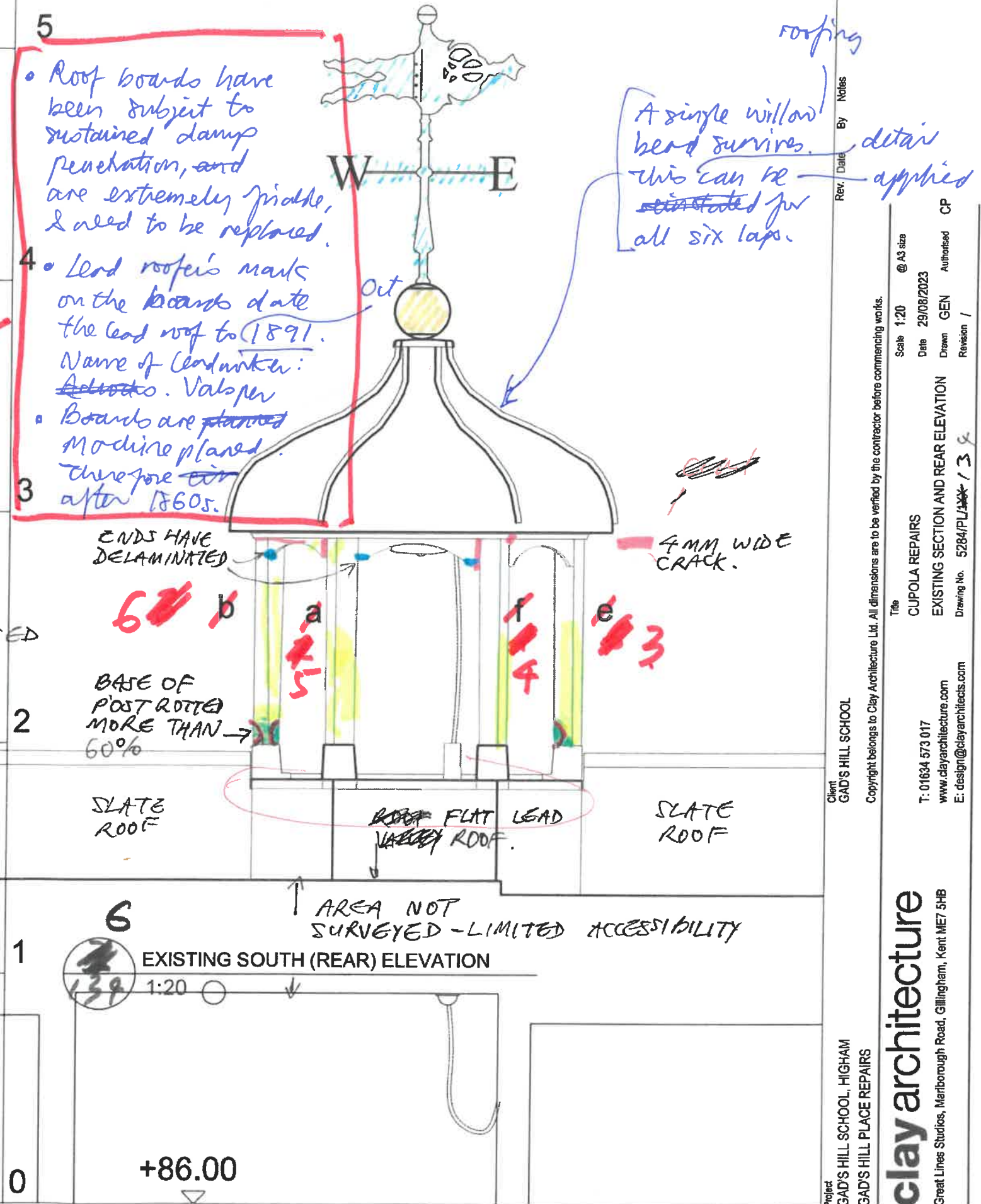
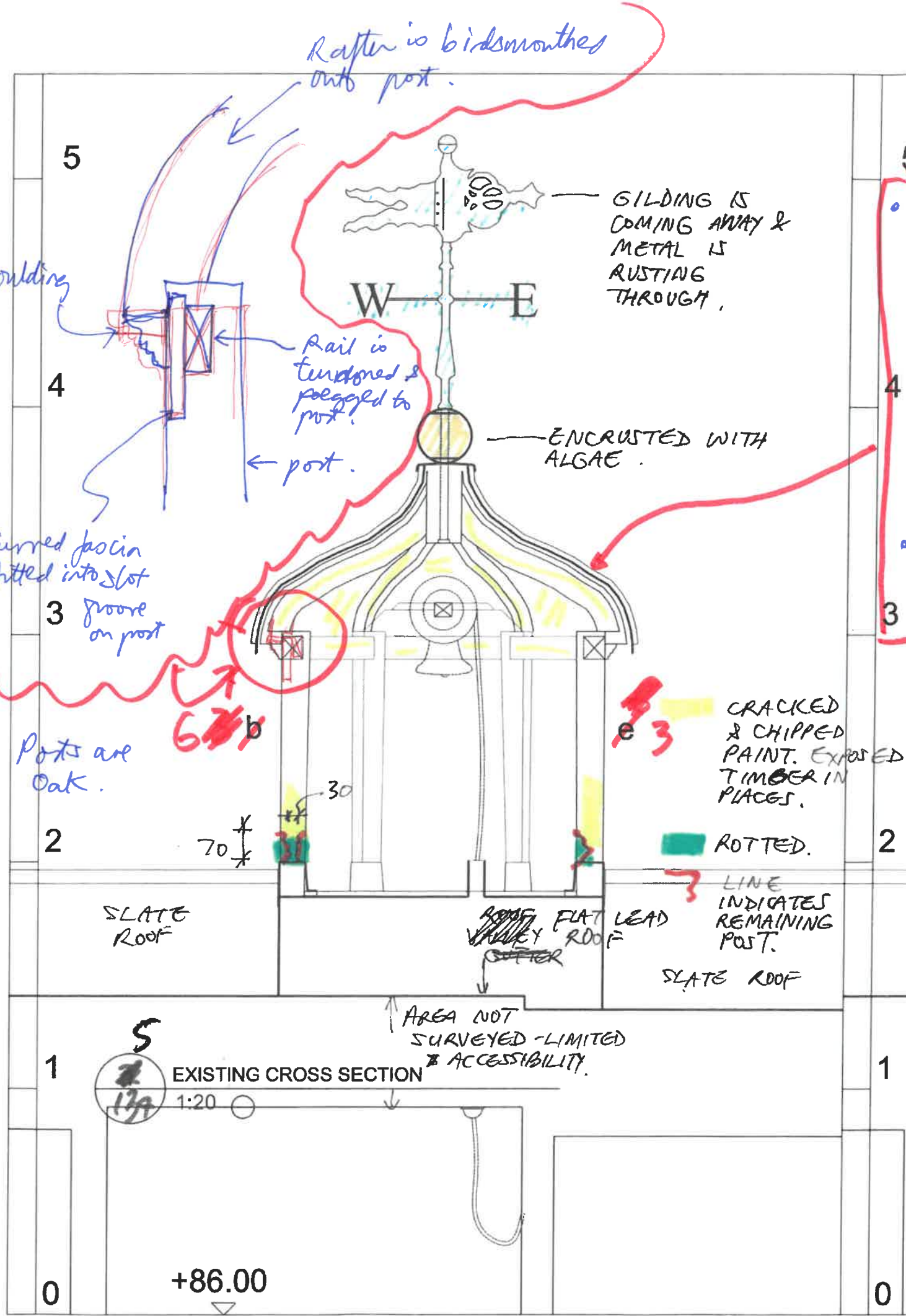
SPLIT.

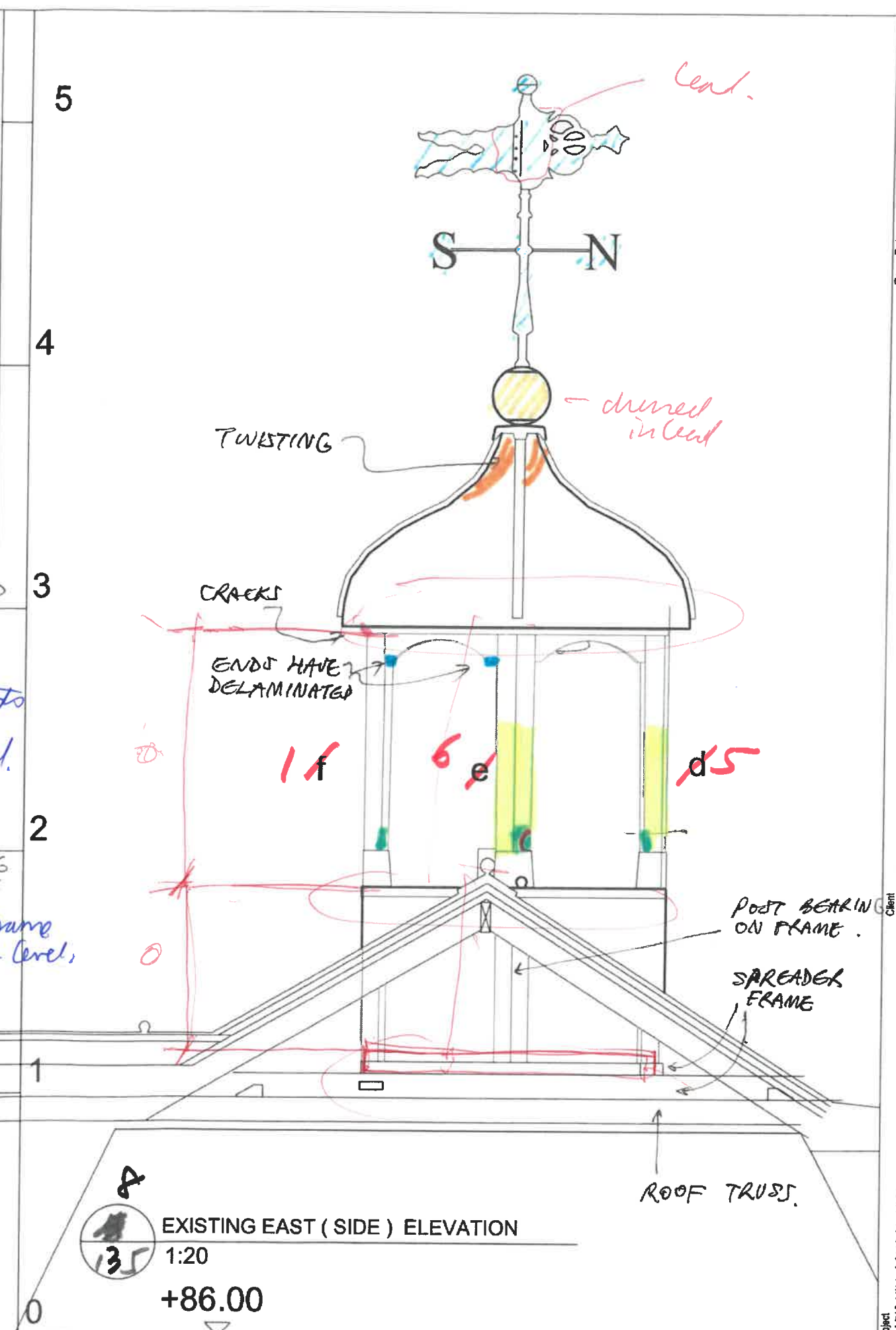
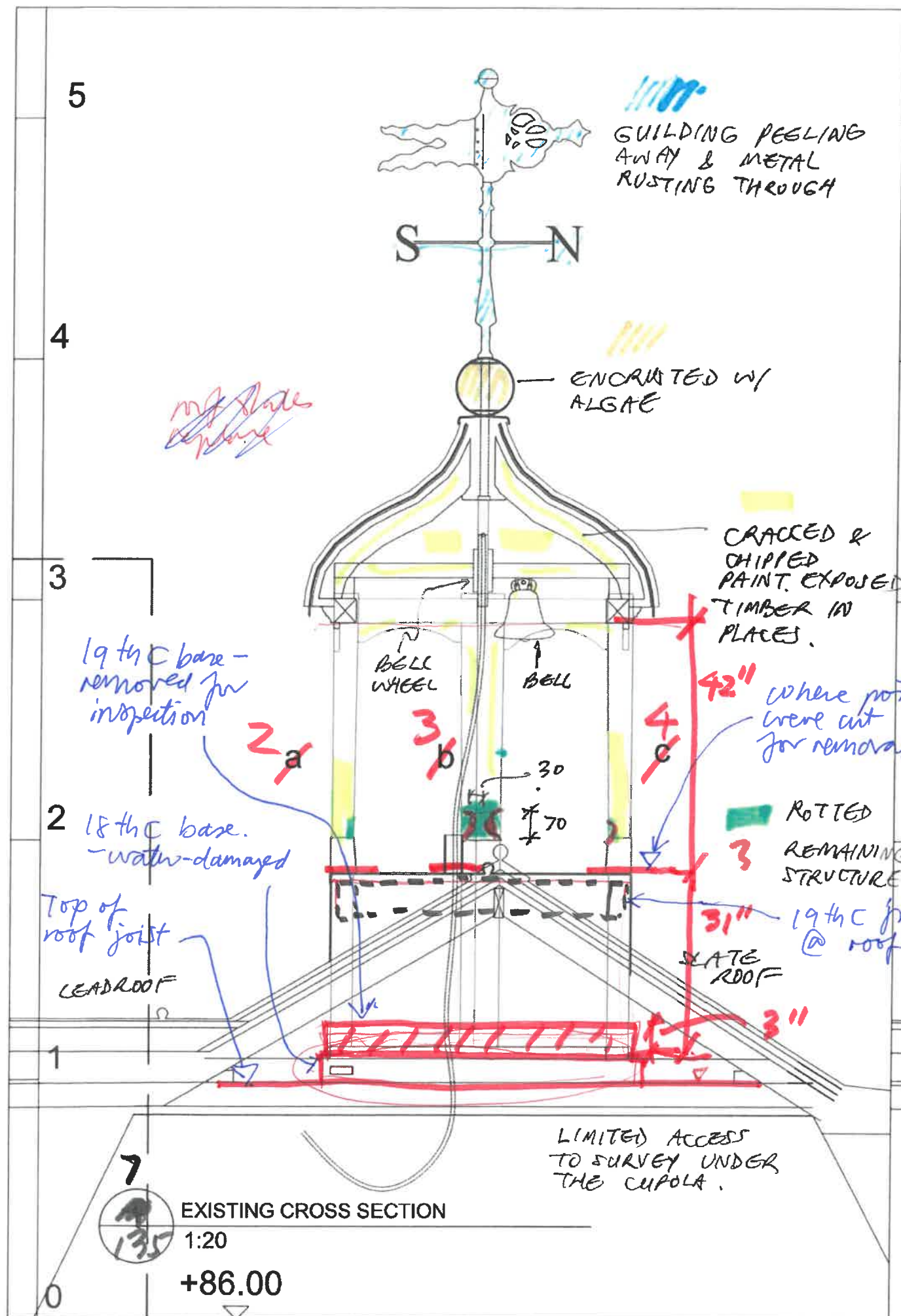
CRACKED & PEELING PAINT. EXPOSED TIMBER.

ROTTED

REMAINING STRUCTURE







Rev. Date By Notes

Project GAD'S HILL SCHOOL, HIGHAM
GAD'S HILL PLACE REPAIRS

Client GAD'S HILL SCHOOL

Copyright belongs to Clay Architecture Ltd. All dimensions are to be verified by the contractor before commencing works.

Title CUPOLA REPAIRS
EXISTING SECTION AND SIDE ELEVATION

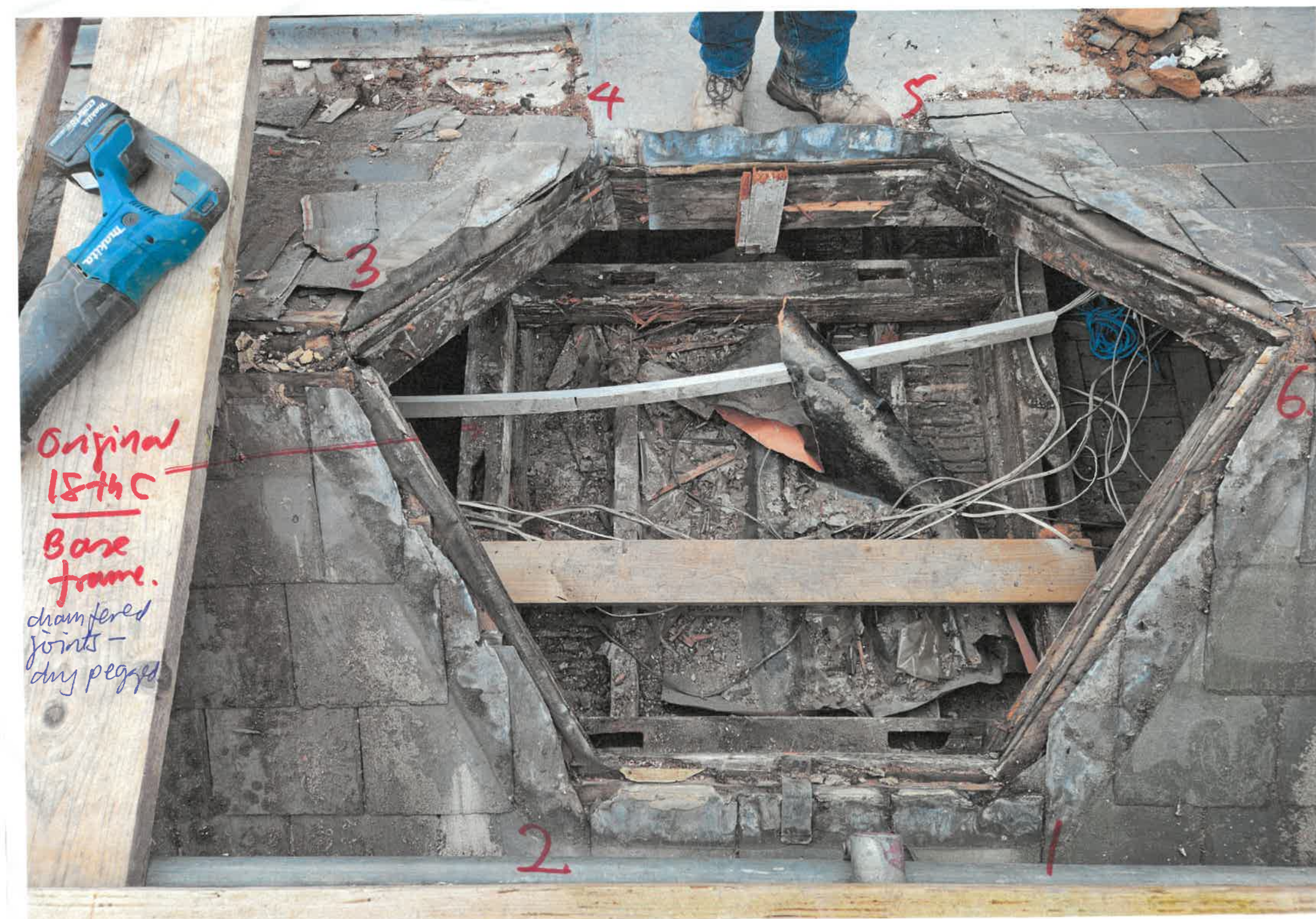
Scale 1:20 @ A3 size
Date 29/08/2023
Drawn GEN
Authorised CP
Revision 1

T: 01634 573 017
www.clayarchitecture.com
E: design@clayarchitects.com

Drawing No. 5284/PL/135

clayarchitecture

Great Lines Studios, Marlborough Road, Gillingham, Kent ME7 5HB



Original
18th C
Base
frame.

chamfered
joints -
dry pegged

Removed
19th C BASE
Sat on top of
THIS

← rafter.

Original 18th C
frame BASE
frame.

Chamfer
tenons
- dry -
puffed.

Historic water
damage



J. Valster - Thun
Oct 1st 1841

Roofers mark dated 1871

19th base
frame - Toth-pined
tenon joint to post.

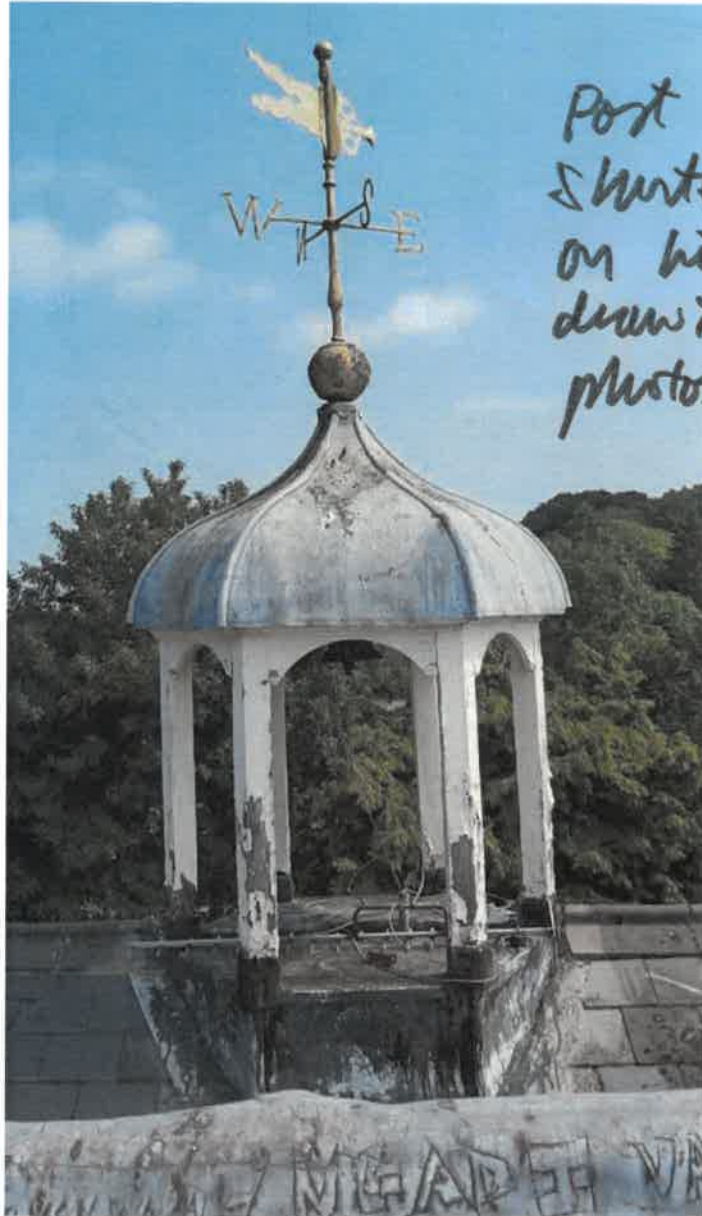




Photographs

clay architecture

Currently



Post appears shorter than on historic drawings or photos.

3) Cupola HCPX01 looking north.

Some of the posts are rotten, paintwork has cracked allowing water ingress. Cupola has twisted.

Photograph taken 09/06/2023 by CP

Currently



3) Underside of cupola HCPX01.

Photograph taken 17/08/2023 by CP

Currently



3) Base of cupola post by roof HRFX04.

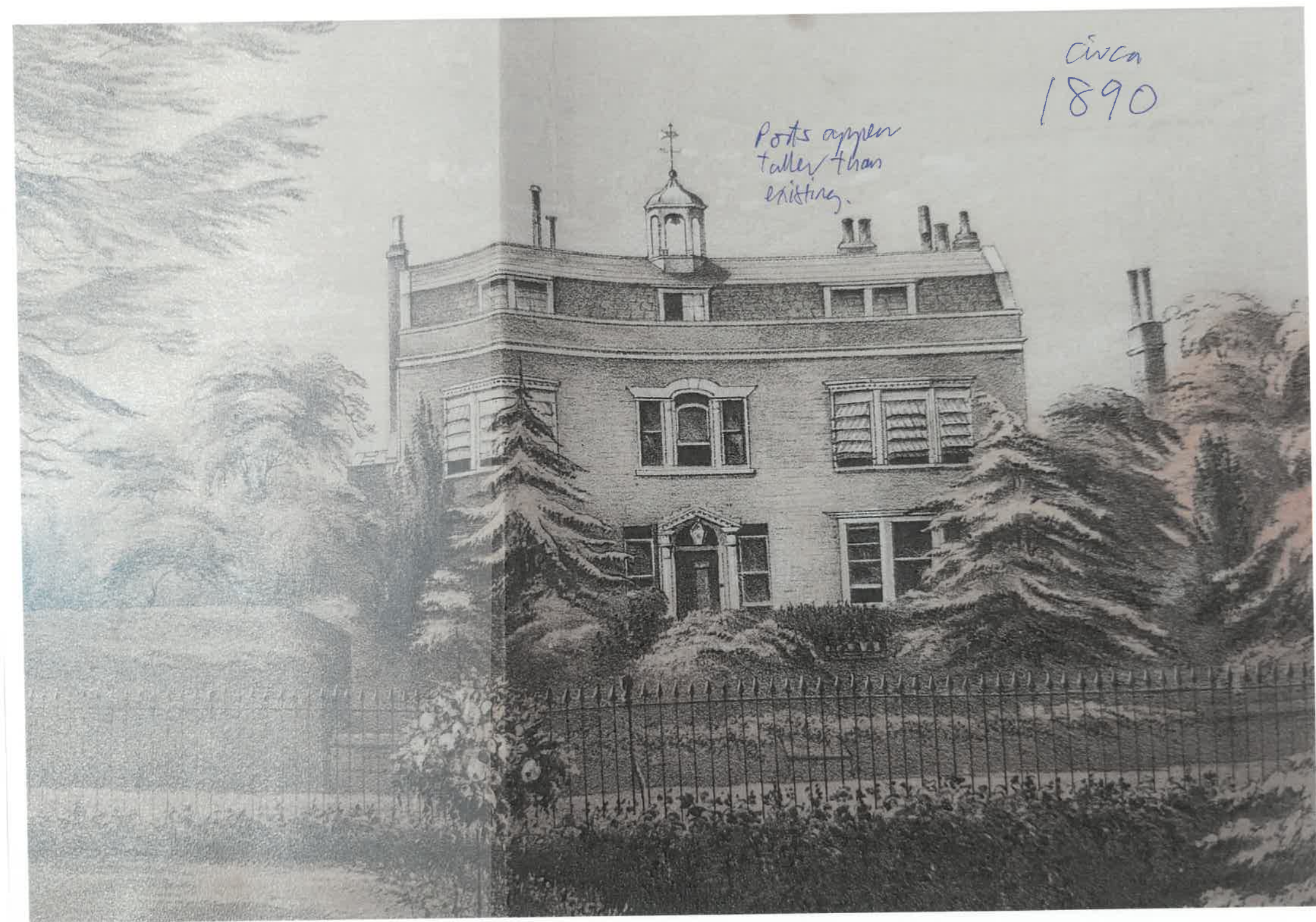
Post is rotten and needs to be replaced.

Photograph taken 17/08/2023 by CP

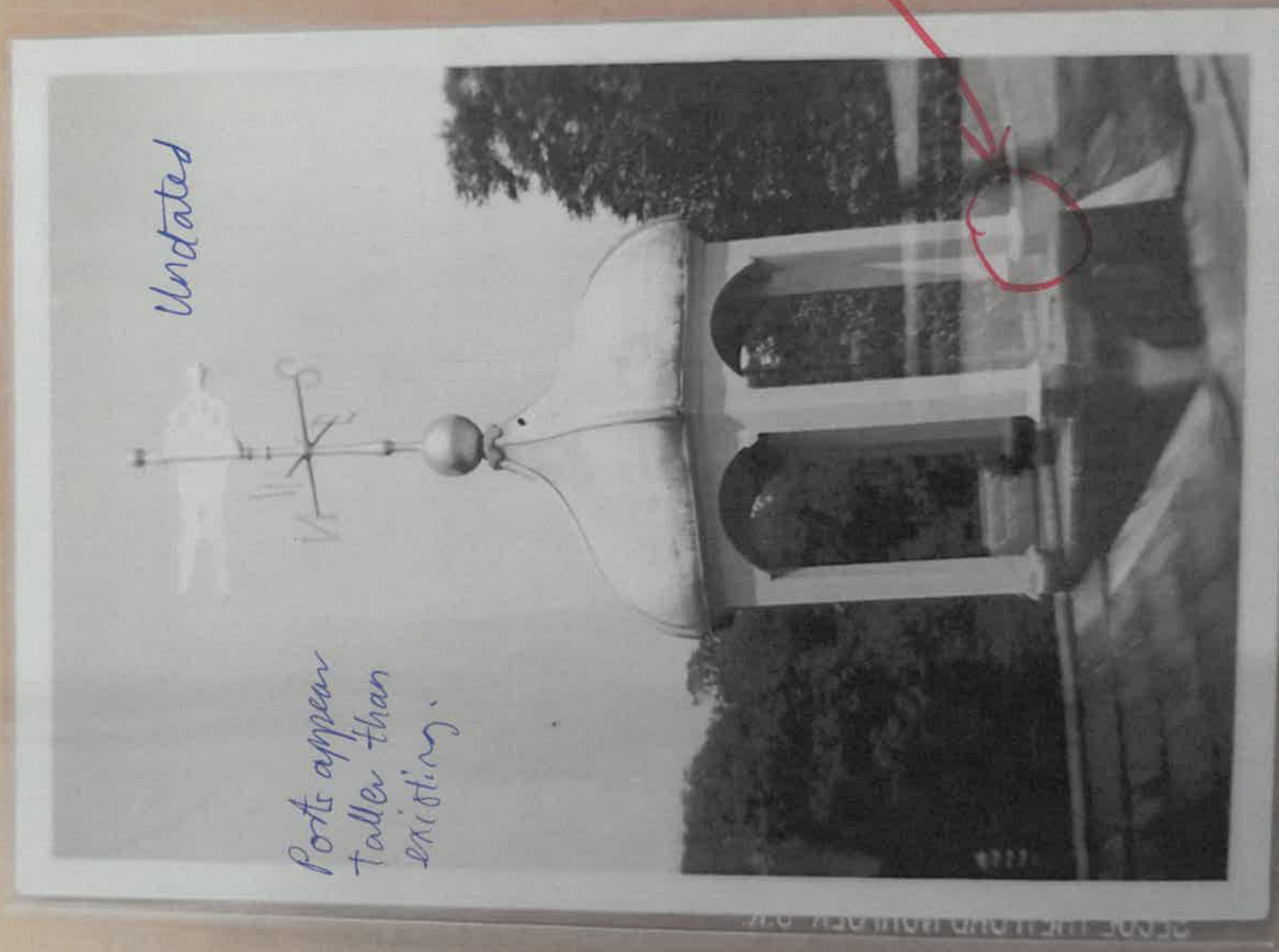
Propose to replicate historic base flashing detail to protect exposed base of the posts.

circa
1890

Roofs appear
taller than
existing.



post.
proposed timber
flashing
cover detail.
lead
flashing.



Undated

Ports appear
taller than
existing.

SECRET - THE HONORARY ARCHITECT