

Paul Osborne

Jus Limin

CArn Thomas

St. Mary's

Isles of Scilly

Replacement Windows and Door

The Galley

Lower Parade, St. Mary's, Isles of Scilly.

Record of Existing Windows

Existing Windows Construction.

See Attached Carpenters Report



Todd Stevens
Colossus
Pilots Retreat
St Mary's
Isles of Scilly
TR21 0PB
scillydiver@gmail.com

Report on existing & Information to the proposed replacement timber frame windows to the front (south) elevation of the Galley fish & chip shop Hugh Town St Mary's.

Existing.

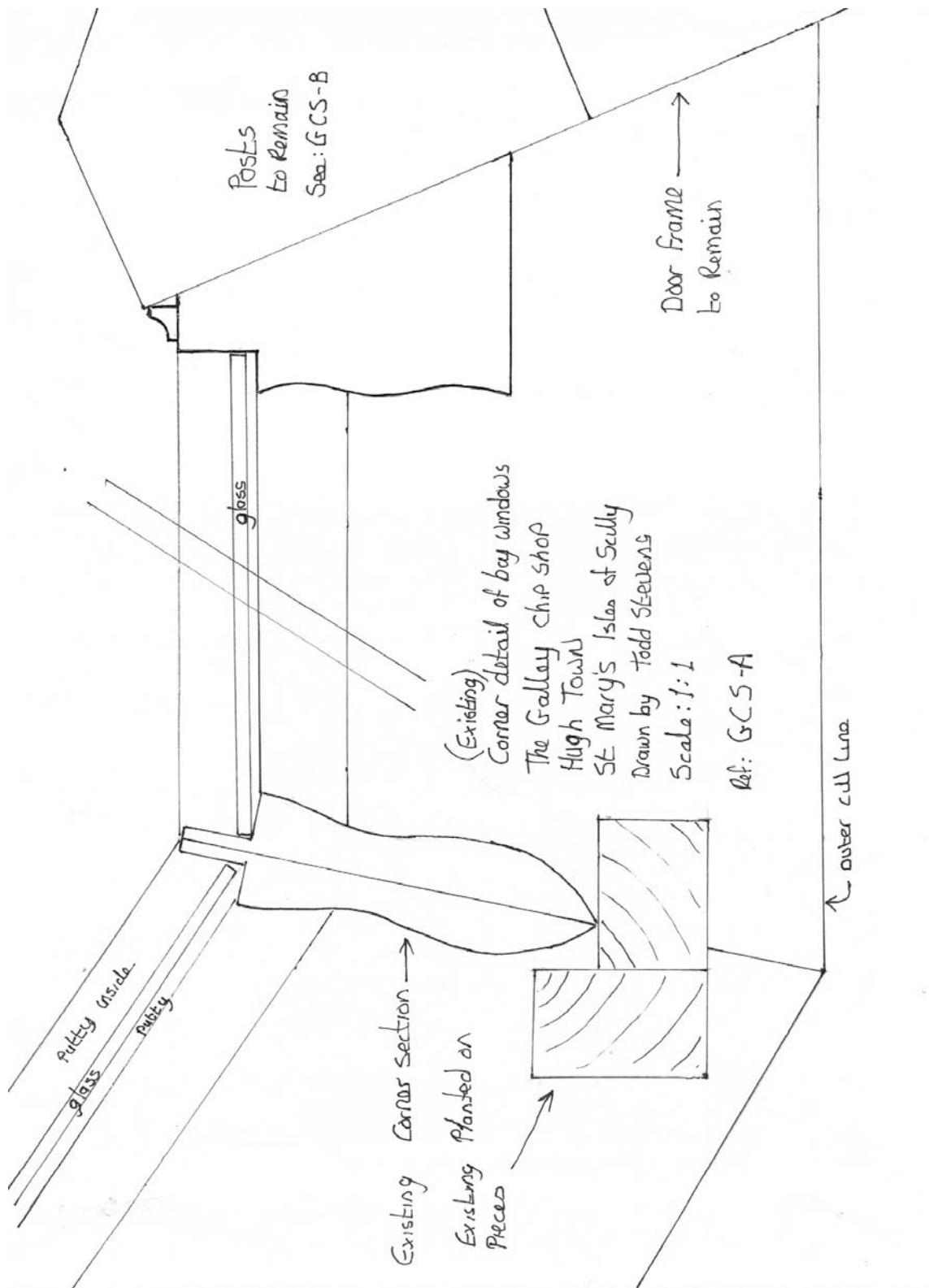
Firstly, it must be noted that the existing window frames are not original. What appears there currently is an oddity. The existing framing is made from softwood timber with a hardwood cill but it is made up of differing elements. There are four large heavily made solid wooden posts and a door frame which appear to be earlier than the actual frames that are to be replaced. These posts and door frame are set to remain. The existing windows being replaced appear to have been made up from either reworked lengths of weather boarding as that is the moulding that has been used in its construction, or that or a similar mould has been used. Its hard to say without taking it apart. The use of this mould in this way is something I have never seen before. The mould is machine made and not done by hand. Oddly, the existing frame is puttied from the inside and at the extreme ends of the frame the putty is all that shows from out of the wall reveals which is also not a correct or normal practice. There is also two uprights of square section softwood fixed over the corner joints on the outside of the frame, which I can only assume are a bodge to hide a poor joint on both corners or some kind of extra, if flimsy, support. The existing door frame has also been severely altered, rather poorly, at some point too. It is my opinion that a previous door frame is buried beneath the existing, and the existing shows signs of a previous door- so we must be on at least the third door hanging to this frame. The frontage leaks in places and is in desperate need of replacement. The glass to the existing frame is standard 4mm which also needs addressing. Some of the existing glass is currently in danger of falling out. In all my 40 years of working in bespoke joinery shops, which for the most part deal with old and indeed, listed building joinery replacement work, I have never seen the like of this construction before. Its appalling workmanship- something seen a lot over the years on Scilly as the islanders were often forced to make do and mend. I believe this is exactly what this existing frame to be- a make do and mend; which can in itself be a reflection and a part of local building history. This early 19th century building did not start life like this. One can see from what is to remain intact that this shop front has undergone at least 3 changes from the original. It is unclear exactly what that was. For what they are worth, I have produced some basic scaled section through drawings of the currently existing frame. With so much paint in evidence it is hard to determine some parts of this frame, which to me suggests it would make more sense to record the existing retrospectively once it has been removed. My drawings are therefore at best, educated guesswork.

The Proposed replacement Bay windows:

The frame that is being proposed is to be a solid construction made locally of joinery quality timber with a hardwood cill. All to be painted. It is to be constructed in a traditional way using a sloped ovolo moulding the like of which can found at other properties at Scilly including this one. The shape of the cutters being used to form this shape were in fact taken from another similarly aged building nearby that still retained its original moulding. (*Madura- which is about 100 yards at most away from this property.*) I made the tooling to reproduce this same mould myself and think it prudent to use it again here at the Galley.

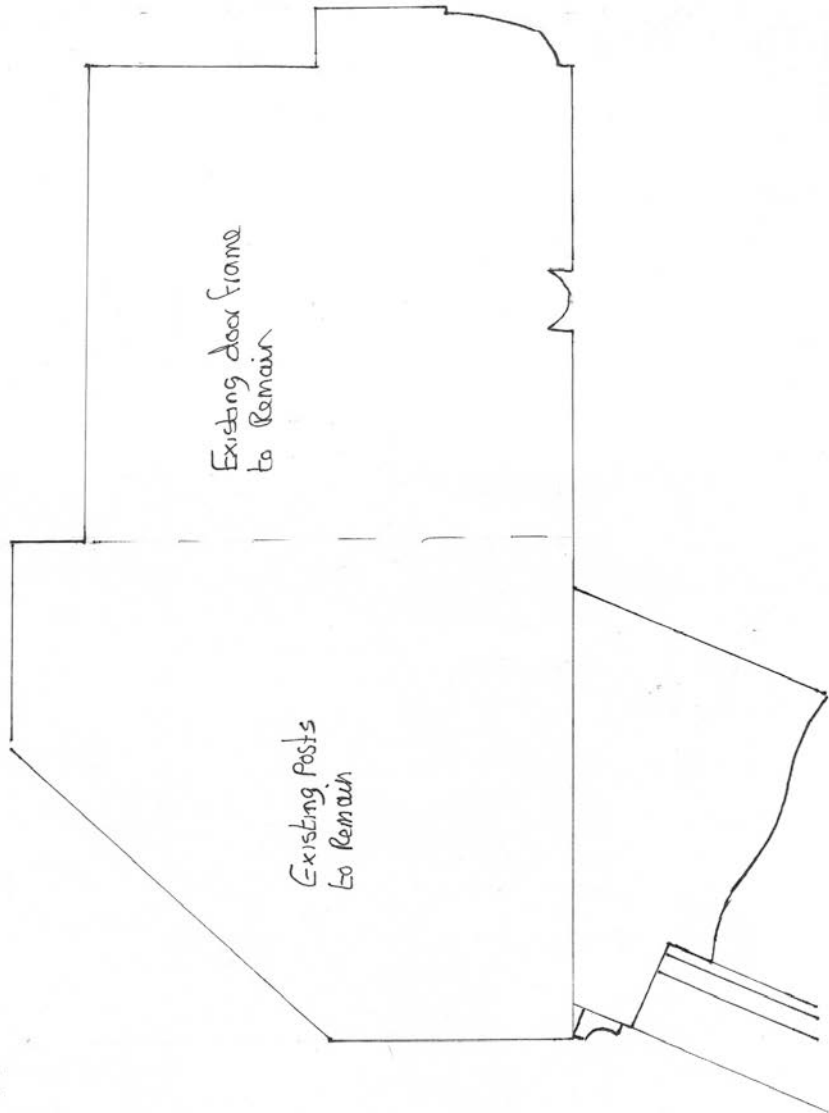
The glass will be 6mm toughened and beaded in externally using a bead to form the same ovolo moulding as employed on the interior. At the ends the frames will protrude from the wall reveals as they should and there will be no further need of any unnecessary square section timber on the outer corners as the joints on the new windows will be properly formed. When finished it will have a much more traditional look befitting the building. It will be fixed to the existing heavy posts which appear to be structural and look in good enough order to remain intact. However, I couldn't say if these existing posts are original but given the use of the chamfer mould upon them, which is more befitting of the 1930's, and this being an early 19th century building, I would guess at:- probably not!

Todd Stevens. (Qualified, City & Guilds, Joiner with 40 years experience in the Bespoke trade.)



GCS-B

Scale: 1:1



Photographic Report of Existing Windows and Door.



Left Front Window (Seen from the Street)



Front Door (Seen from the Street)



Right Front Window (Seen from Street)



Over Door Glazing and Door Frame (From Street)



Window Moulding (Inside View) Showing internal Putty to Glazing



Internal View of Right Window with Window Post (to remain)



Window and Door Frame mouldings, Corner of Window Frame shown is a later addition to reinforce window structure (As shown in Carpenters diagram)



Above Window Glazing (Originally an opening Window that was later sealed over with moulding strip on the exterior.



The left of the frame shows the additional timber to the window frame as shown in the carpenter's diagram.



Wood Moulding to the outside of the window- This is to remain.