6 pane double timber 1600

TYPICAL EXISTING TIMBER

scale 1:10

FRAMED WINDOW ELEVATION

EXISTING WINDOW CONDITION NOTES:

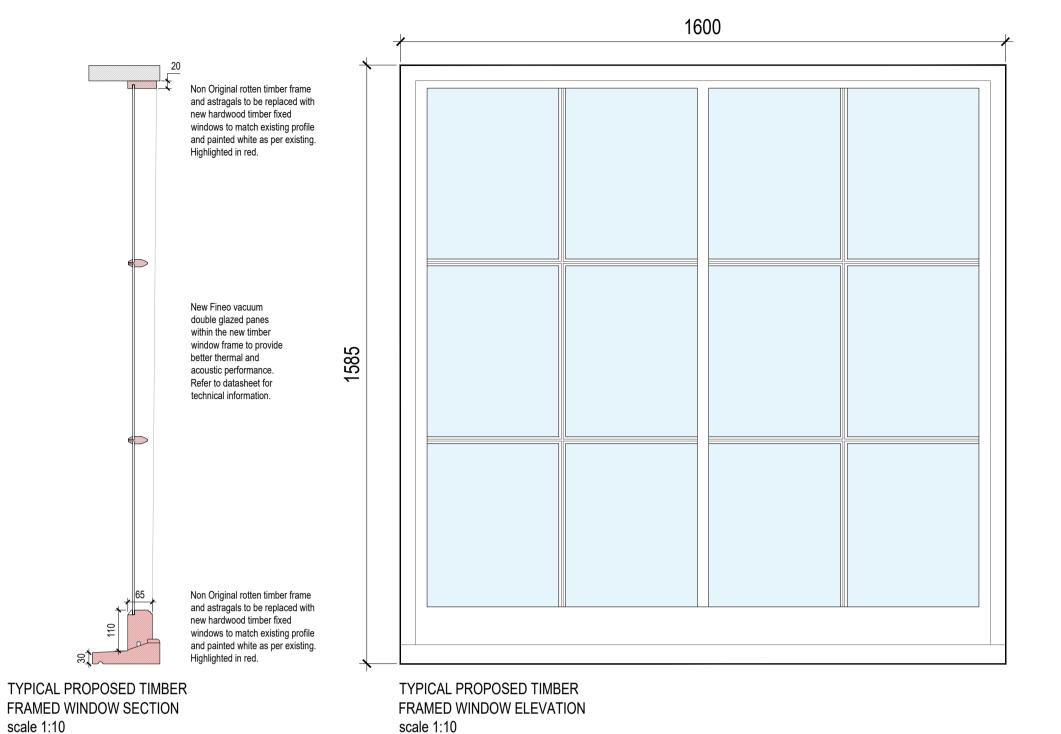
All timber windows are non original and are rotten beyond repair, causing water ingress and damage to internal finishes.

Previous non sympathetic putty repair have deteriorated the timbers to window frames further to NW corner of building resulting in very soft timbers that are fully saturated with water from driving rain from the west.

Windows are fixed with no opening functionality.

Please refer to photo sheets which show each window in context.

Glazing Type: Single Glazing GLASS MAKE UP: 6-7mm



6 pane double timber

PROPOSED WINDOW SCOPE:

All existing non original Single Glazed timber framed windows to be removed and replaced as follows:

- Existing window timbers are in poor condition. All timber windows have rotten/defective timber sections for all elements of the window as demonstrated in Supporting Statement
- All Single Glazed existing fixed timber framed windows to be replaced with new fixed hardwood timber framed windows on a like for like basis.
- New 2 over 3 double window layout, astragals to match existing astragal profiles.
- New 7.7mm Fineo Vacuum double glazed panes within the new window frame to provide better thermal and acoustic performance. Refer to datasheet for technical information.

Timber windows to undergo full redecoration as follows:

- New windows to be painted in white gloss to match existing. External and internal of window, to be primed with 2no coated of Acrylic water based undercoat and finished with 1no coat of brilliant white gloss paint.
- Window pane putty to be replaced on a like for like basis allowing 28 days to fully cure prior to being painted white to match existing, painting of putty should be carried out soonest after 28 days curing period to minimise the putty becoming to brittle.
- Existing, failing exterior sand mastic to be removed and joints re pointed with lime mortar.

6 pane triple Existing Steel Crittall Style TYPICAL EXISTING STEEL TYPICAL EXISTING STEEL CRITTALL STYLE WINDOW SECTION CRITTALL STYLE WINDOW ELEVATION scale 1:10 scale 1:10

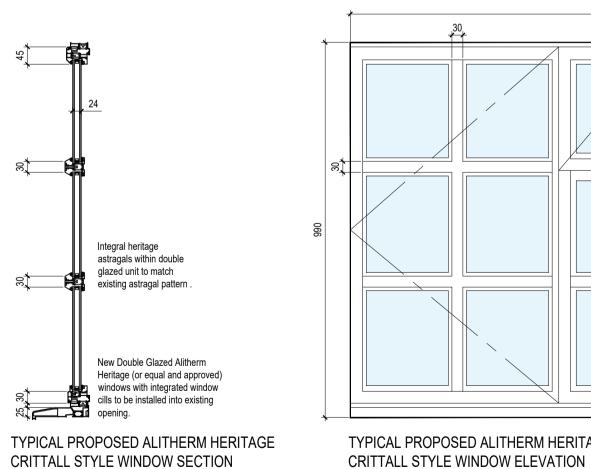
EXISTING WINDOW CONDITION NOTES:

All existing Single Glazed Steel Crittall Style windows have been painted shut and are unopenable. Windows have various defects as follows:

- Windows are non openable and as a result have prevented ventilation into rooms allowing condensation and mould to form on the glazing and drip onto the steel internally causing rut and deterioration.
- Some panes to the windows have cracked window panes allowing water ingress, further deteriorating the condition of the windows to a state beyond repair.

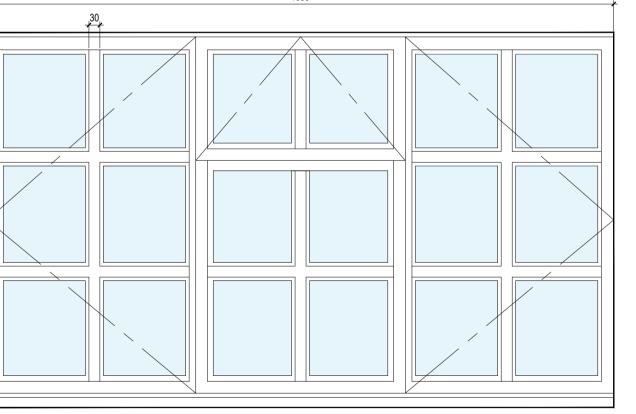
Please refer to photo sheets which show each window in context.

Glazing Type: Single Glazing GLASS MAKE UP: 6-7mm



scale 1:10

6 pane triple Alitherm Heritage (or equal and approved)



TYPICAL PROPOSED ALITHERM HERITAGE scale 1:10

PROPOSED WINDOW SCOPE:

All existing Double glazed UPVC & Single Glazed Steel Crittall Style windows to be removed and replaced as follows:

- New double glazed Alitherm Heritage (or equal and approved) windows to match existing arrangement. Refer to Alitherm Heritage Datasheet for specs.
- Finish in white to match existing windows.
- Windows to be fitted into existing openings, any openings with timber frames to be assessed for rot and retained where appropriate prior to fitting of new windows. If timber frames rotten, areas to be removed and replaced with new timber.
- Windows that are fitted directly into stone to have mastic fully removed and repointed with lime mortar, post install of new windows.

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TYPICAL EXISTING TIMBER

FRAMED WINDOW SECTION

scale 1:10

