

IRONMONGERY

Design Intent:
-The intent for the proposed ironmongery is to feature elevated pieces that are in keeping with the historic character of the door while also bringing a polished, modern aesthetic to the proposal.
-Brass is proposed as the primary finish in order to reflect the original elements found throughout the building. Secondary elements may have a different finish subject to supply.
-During working hours, the doors will be held open while outside working hours the doors will be closed and locked from the inside. To facilitate this, a new locking mechanism will need to be fitted as well as a means to hold the door open. A drop bolt is proposed to keep the door/doors open through the day and a lock with a pull is to be fitted in order to lock it outside of working hours. Size of bolt to suit doorway and doorway weight. TBC by specialist subcontractor input.
- The door will feature two locking mechanisms - a lock with a a cylinder pull and a set of two barrel bolts located on the internal face of the door. Specification of both subject to specialist contractor feedback and need of existing door.
-New hinges will be required, subject the outcomes of the survey to the back of the door. These should closely resemble the existing hinges and should be appropriate for the character of the door. Number of hinges and hinge size to suit doorway and existing door weight. TBC by specialit subconsultant input.
- Door knobs/key holes/latches etc. positions TBC pending further site investigation of the heritage fabric and any ironmongery locations uncovered during site investigations. To be fitted in positions that meet relevant building regulations and standards.
- The door knob chosen is subject to change following inspection of doorknob samples to scale and in person next to existing door. Product choice is driven by heritage considerations and space available on wood panel assumed to have held original ironmongery.
- Door lock mechanism to be advised on and selected by specialist contractor with the approval of Architect, Heritage consultant and MCC
- All items to be exterior grade and to be suitable for intended use
-All visible fixings to be in finish to match the product
- All items specified subject to agreement with MCC, Heritage Consultant and Specialist Contractor

Finish:
All Croft products (supplied by Allgood) to have [Antique Brass] (subject to sample approval) finish. Adjacent images of specific products may not represent final finish. Chosen finish as seen on image below provided by manufacturer.



Where ironmongery is not available in the above finish, finishes to be in Black steel.

GENERAL NOTE

To be read in conjunction with drawings:
142-JMA-B1-00-DR-A-023200
142-JMA-B1-SW-DR-A-043200
142-JMA-B1-XX-DR-A-053200
142-JMA-XX-XX-FN-A-000010
142-JMA-XX-XX-FN-A-000011

-All existing ironmongery, including any items uncovered following further site investigations, to be carefully removed and saved to be reviewed by Architect and Heritage Consultant. Any items deemed of architectural or historical significance to be restored and, where appropriate, reinstated.
- Following the removal of any existing ironmongery, where items are not reinstated or replaced in the exact same position on the door, door and door surround fabric to be repaired to match the existing, using methods that do not damage to the heritage items.
- New ironmongery to be carefully fitted onto door fabric by specialist contractor, ensuring the heritage fabric of the timber door is preserved and no damage is inflicted.
- Door to open inward and to be held open during working hours using a drop bolt when building is in use. Internal floor, where the drop bolt will be held in place, to be constructed during next phase of work. Drop bolt location to be accounted for and accommodated during the design process.

PRODUCTS

Door Knobs
Bun Knob on Covered Rose
Number of units - 2 (external)
Manufacturer - CROFT
Product Code - 6400COV
Size - 51x57mm
Finish - Antique Brass



Cylinder Pull
Cylinder Pull – Oval Profile
Number of units - 2 (external and internal)
Manufacturer - CROFT
Product Code - 1773
Size - 65x43x18mm
Finish - Antique Brass



Bolt
Straight Barrel Bolt
Number of units - 4 (internal, top/bottom and middle)
Manufacturer - CROFT
Product Code - 1801
Size - TBC to suit doorway
Finish - Antique Brass



Hinge
PBW Butt Hinge
Number of units - To suit doorway (internal)
Manufacturer - CROFT
Product Code - BH7
Size - 101x77mm
Finish - Antique Brass
In Abeyance - Product type and number of barrels to suit door



Pull Handle
Pull Handle
Number of units - 2 (internal)
Manufacturer - CROFT
Product Code - 1653
Size - 255x32x54mm
Finish - Antique Brass



Drop Bolt
Garage Bolt 12" Black Steel
Number of units - 2 (internal)
Manufacturer - Broughtons Lighting & Ironmongery
Product Code - MSGA059912
Size - 304mm
Finish - Black Steel



Key: To be read in conjunction with: (02) Series, (04) Series, (05) Series DESIGN INTENT ONLY	North:	Project: 50 Fountain Street			Title: Ironmongery Spring Gardens Entrance		Jon Matthews Architects Union, 2-10 Albert Square, Manchester, M2 6LW 0161 974 3690	
		Status: S3	Scale: NTS	Date: 19/06/25	Drawing No: 142-JMA-XX-XX-FN-A-000012	Rev: P02	Copyright of this drawing is vested in Jon Matthews Architects and it must not be copied or reproduced without written consent. Figured dimensions only are to be taken from this drawing. Do not scale from this drawing. For full company disclosure please visit www.jonmatthewsarchitects.com	