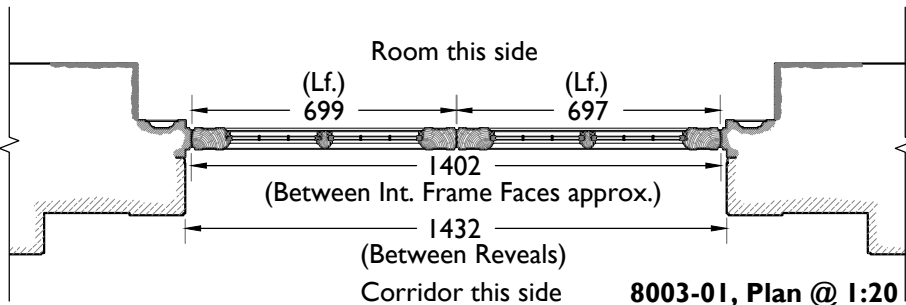


**-8003-06,  
Section AA Details  
Scale: 1:2**



## 8003-01, Plan @ 1:20

**This drawing must be read in conjunction with the general notes on drawing 8040.**

**These notes are for the construction of replica doors that have no fire requirement. If door has fire requirement see 8040 notes.** Generally replicate the existing door after surveying it on site. This drawing indicates the general details of the existing door type but must not be used as a fabrication drawing. The contractor must use its expertise to produce accurate shop drawings.

**Panel:** Solid timber raised and fielded with moulding to match existing.

**Finish:** To match existing colour and texture as closely as possible.  
Allow for 6 samples of 200mm x 200mm Oak panel to be stained and varnished to enable colour and texture of existing to be matched. In the first instance, produce two samples and notify the architect when complete to arrange inspection. After inspection further samples may be required to achieve the closest match possible.

**Glazing:** Use salvaged copper framed, 9 pane glazing units from existing doors where they are available.

Provide alternative price for a set of new replica copper lights for use where salvaged copper lights are no longer extant in original door. These are available to order from specialist manufacturers such as Cheam Leaded Lights Limited. New units should use safety glass in accordance with BS 6262: Part 4: 1994 but with consideration of the historic nature of the building with regard to dispensation for visible markings. (<https://www.cheamleadedlights.com/copper-lights/>)

**Action:** Door to swing in two directions.

**Floor springs and associated pivot:** Refurbish and refit existing floor springs and head pivot to each door. Allow for adjusting strength of closer to meet the requirements set out in BS 8300-2:2018.

Provide alternative price for supplying and installing new floor springs and associated alterations to the existing floor recess to enable accommodation of new unit. A custom made brass plate must be allowed for to cover the new floor spring, assuming that the new unit is not available with a polished brass finish. Installation to comply with BS 8300-2:2018.

**Lock:** Provisionally allow for supply and installation of high security five lever mortice deadlock case and escutcheons in polished brass finish.

**Bolts:** Provisionally allow for supplying and installing upper and lower concealed, lever action flush bolts and keep plates. Material and finish to be polished brass. This is to be a heavy duty bolt.

**Finger Plates:** No finger plates are required. This is to match existing doors of this type which did not originally have this feature.

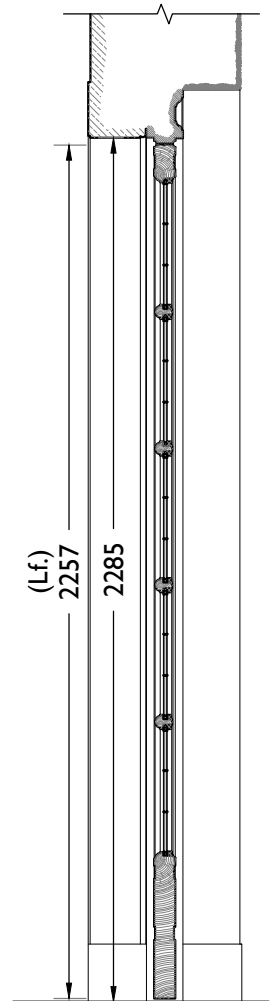
**Kick Plates:** Provisionally allow for polished brass kick plates to the lower section of the door.

**Electronic Security:** Please see the *Hoare Lea* security design package for electronic locking requirements and specifications for each door. Please note that these requirements are also outlined on the door schedule. However, the door schedule should not be relied upon on its own as the security design package contains the key design and specification information describing the required installation.

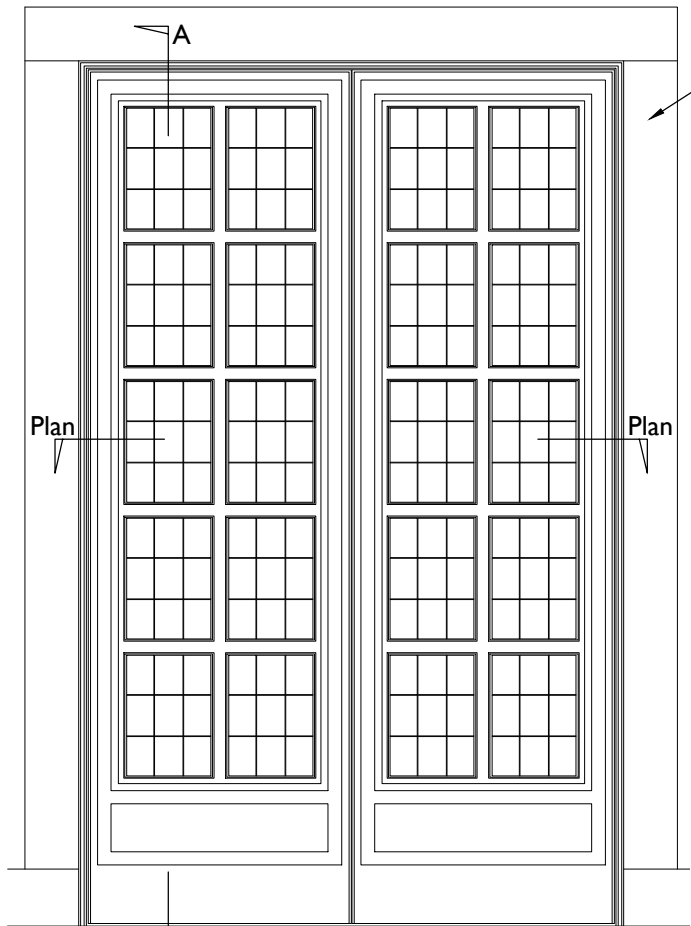
**Automation:** Please see the door schedule for automation requirements.

Automatic door operators will be ASSA ABLOY Entrance systems SW300 with Dual Action Arm - 70mm high universal heavy duty (HD) electro-mechanical operator to comply with European standards. Mounted onto a suitable transom by others.

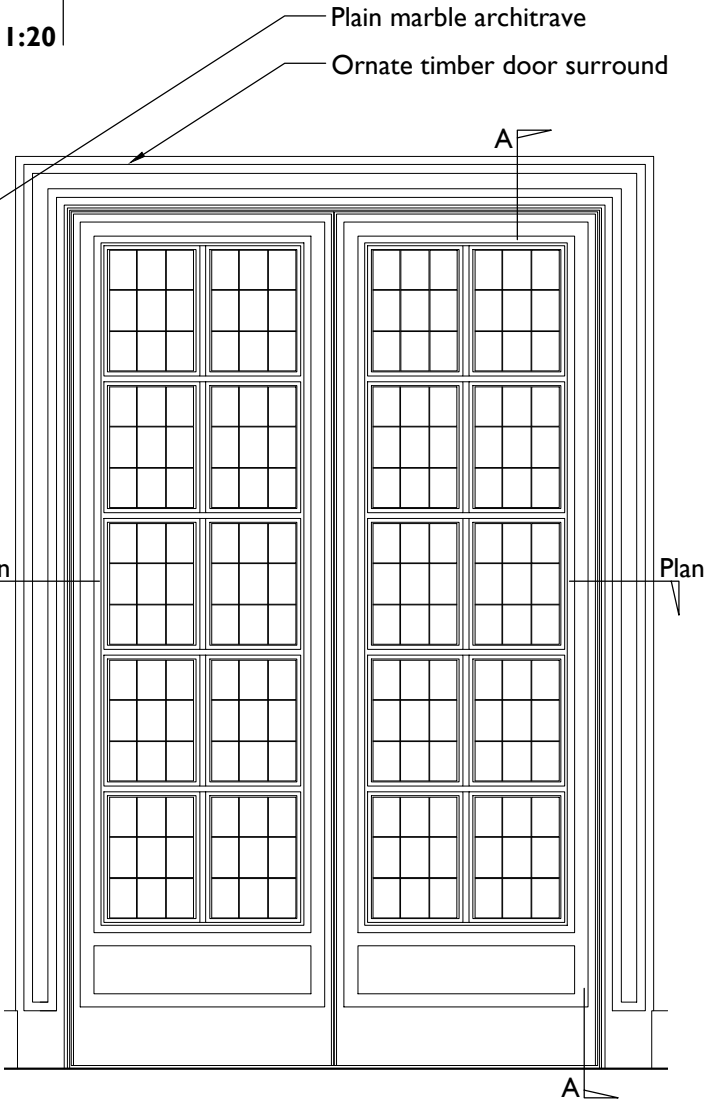
This operator will allow the door to automatically swing in one direction, and can be manually pushed open in the opposite direction. The unit will spring close when opened manually. It is suitable for inward opening doors that require an emergency open outwards facility.




**8003-02,  
Section AA  
Scale: 1:20**



**A 8003-03,**  
**Elevation viewed from corridor side**  
**Scale: 1:20**



**8003-04,  
Elevation viewed from room side  
Scale: 1:20**

<div>Notes:</div> <div>Drawings are based on survey data and may not accurately represent what is physically present.</div> <div>Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.</div> <div>All dimensions are in millimeters unless noted otherwise.</div> <div>Purcell shall be notified in writing of any discrepancies.</div>	<div>-</div>	<div>P0018 Dec 2019</div>					<div>CLIENTLendlease</div>	<div>DRAWING TITLEDetails of Existing Door Type E02 This existing door is DEG.70-12</div>	<div>JOB NUMBER238664</div>	<div></div>
		<div>First Issue 27 Sep 2019RH RH</div>								
		<div>ISSUE</div>	<div>DATE</div>	<div>DRAWN</div>	<div>CHECKED</div>	<div>DESCRIPTION</div>	<div>DRAWING STATUSISSUED FOR LBC</div>	<div>REVISIONP00</div>		