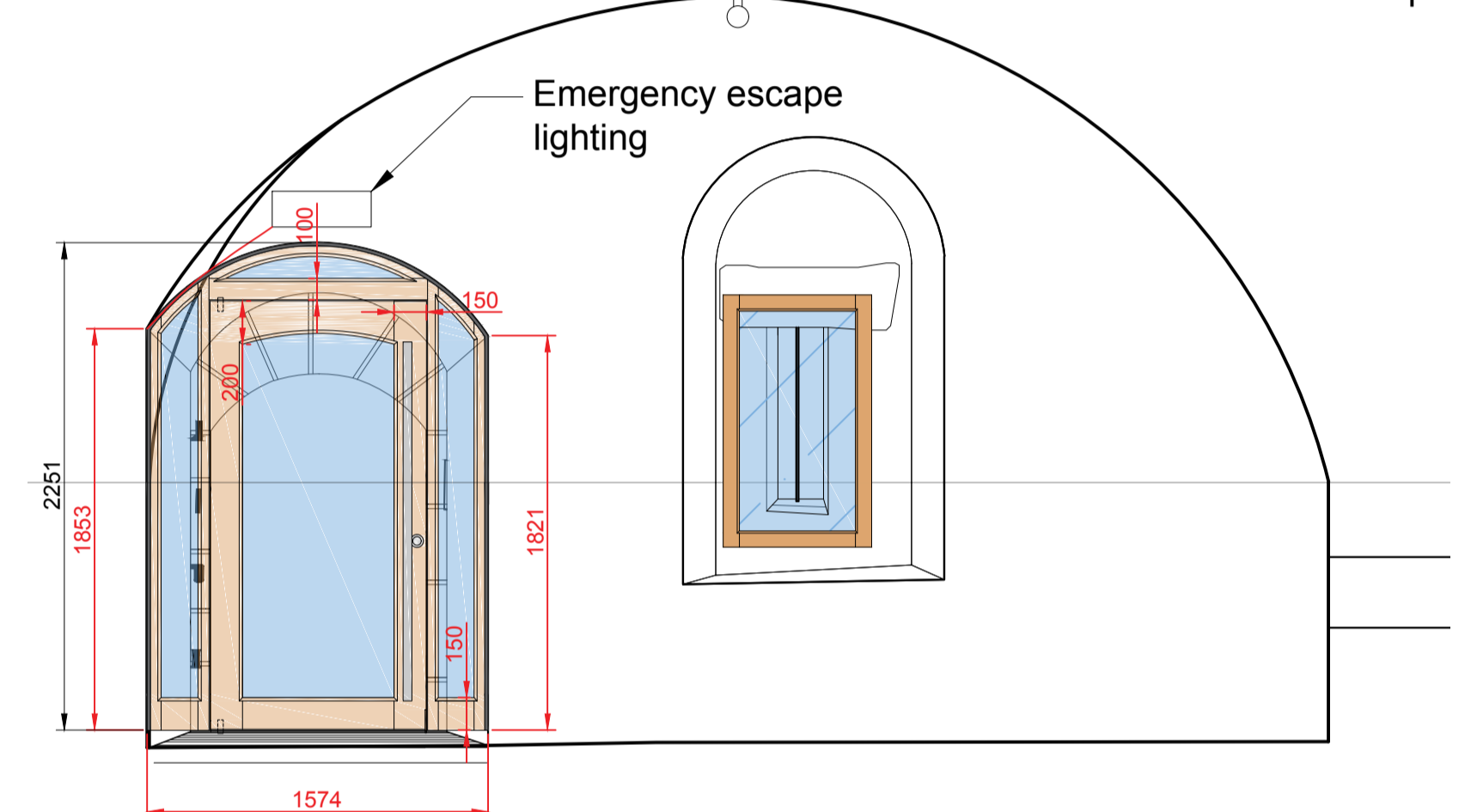
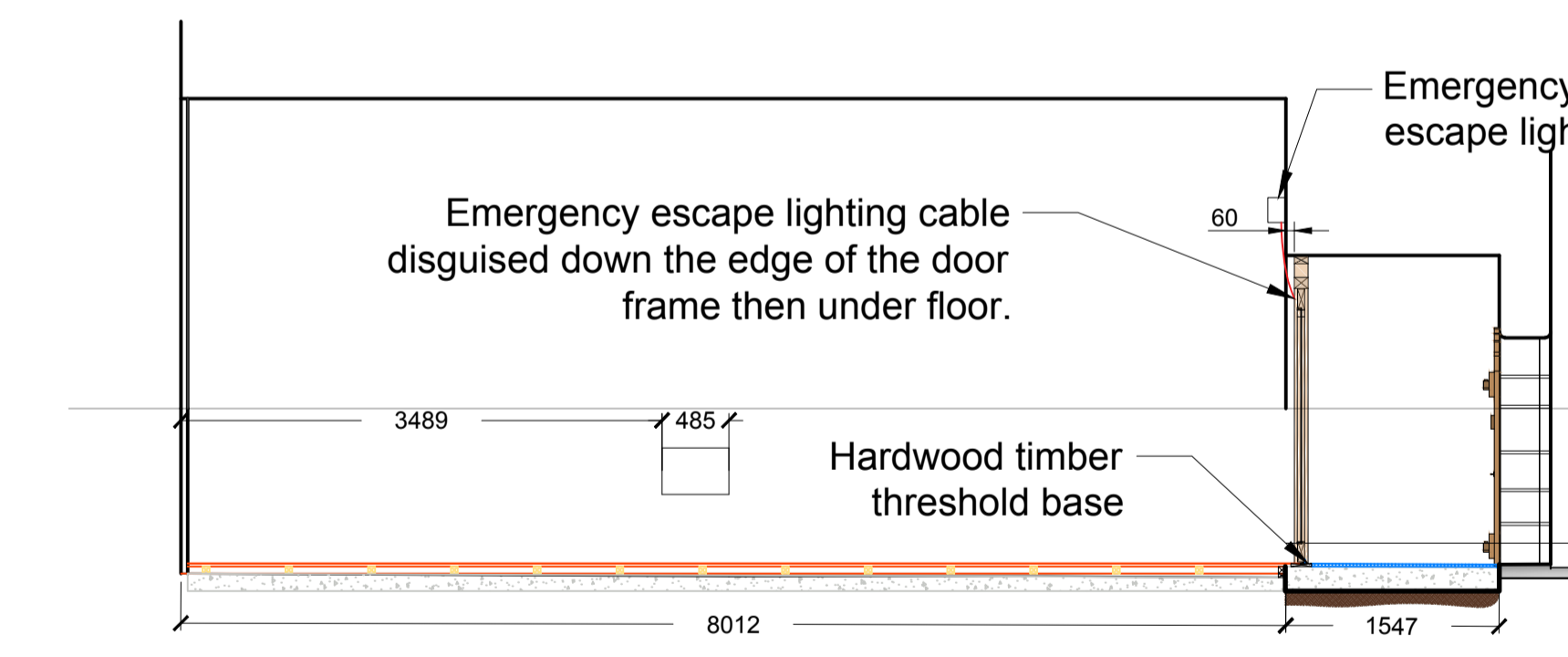


PLAN - SCALE 1:50



SECTION C - SCALE 1:30



SECTION D - SCALE 1:50

**FIXED WINDOW AND OAK FRAMED DOOR WITH GLASS PANELS**

Proposed door design for Doune Castle shop.  
 All dimensions to be checked prior to commencement of work.  
 All work must comply with current building standards as set out in The Scottish Building Standards, Technical handbooks 2016: NON-DOMESTIC.  
 Door to be hung on pivot hinges to enable door to open both ways.  
 Historic masonry must be protected. No fixings into stone. Frame to be fixed into the masonry joints only.  
 Where necessary frame is to be scribed to fit masonry profile without compromising structural integrity. Any problematic or unsightly areas to be veneered with matching timber.  
 Neoprene or Plastazote (closed cell foam) to be used around frame where it meets the stone to eliminate draught, water ingress and to protect the stone.  
 Door dimensions are fixed - frame to accommodate.

**TIMBER** - Solid oak frame. Must be weather treated.

**GLAZING** - 6mm double glazed toughened safety glass or equivalent with weather seals.

**IRONMONGERY:**  
 2 qty. simply door handles PCT1450SSS external door pull handle 1800mm length or equivalent.  
 1 qty. stainless steel double action pivot hinge set by Hafele or equivalent. Suitable for doors up to 150kg.  
 Lever action flush bolt with 2 qty. sockets by Hafele or equivalent.  
 2 qty. floor mounted stainless steel doorstops to be installed.  
 1 qty. roller catch case size 25mm Hafele of equivalent.  
 1 qty. stainless steel round yale lock or equivalent.

**THRESHOLD** - Sealmaster Cyclone TDS/CDS or TES/CDS or equivalent depending on finished floor levels. Must be suitable for two way exterior doors.

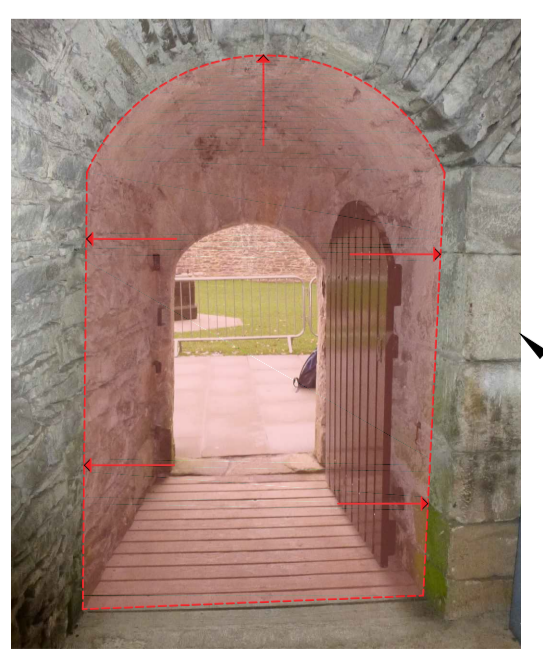
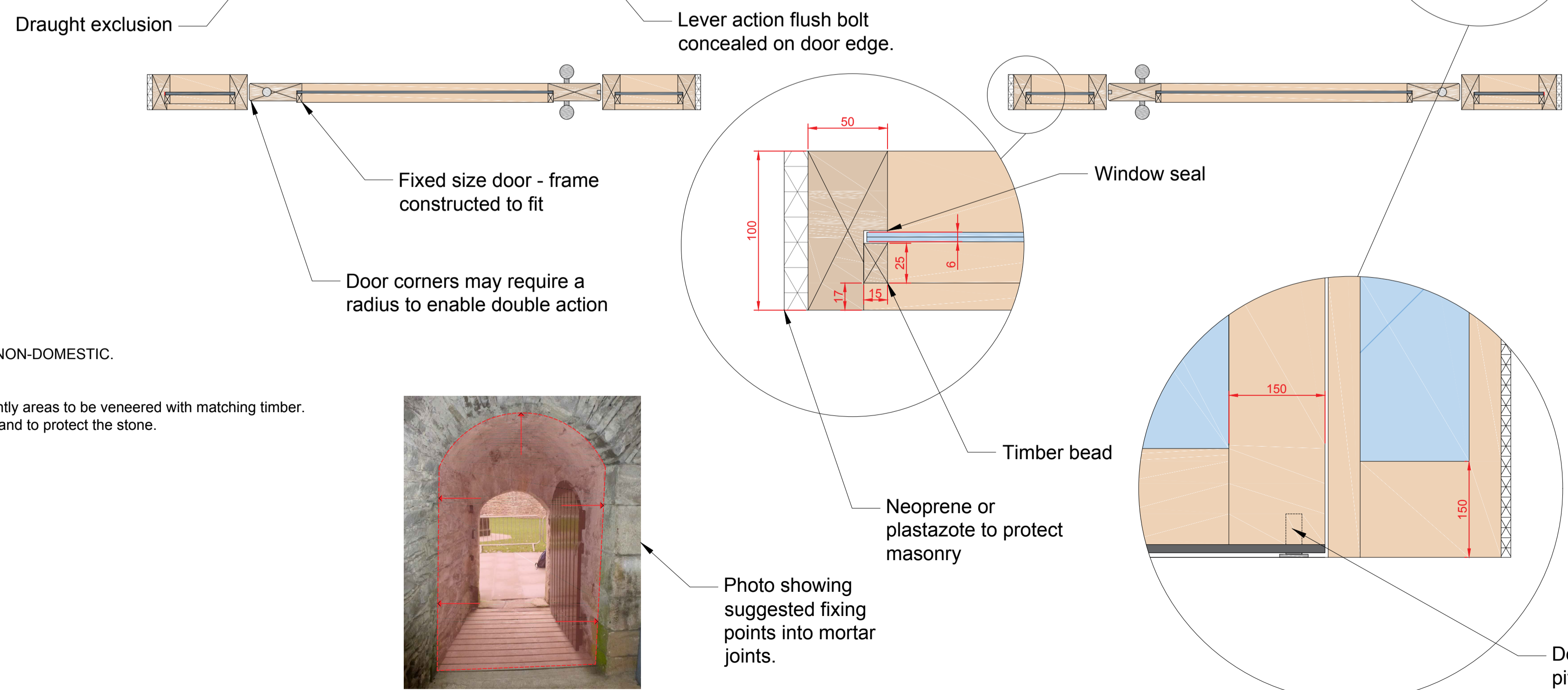
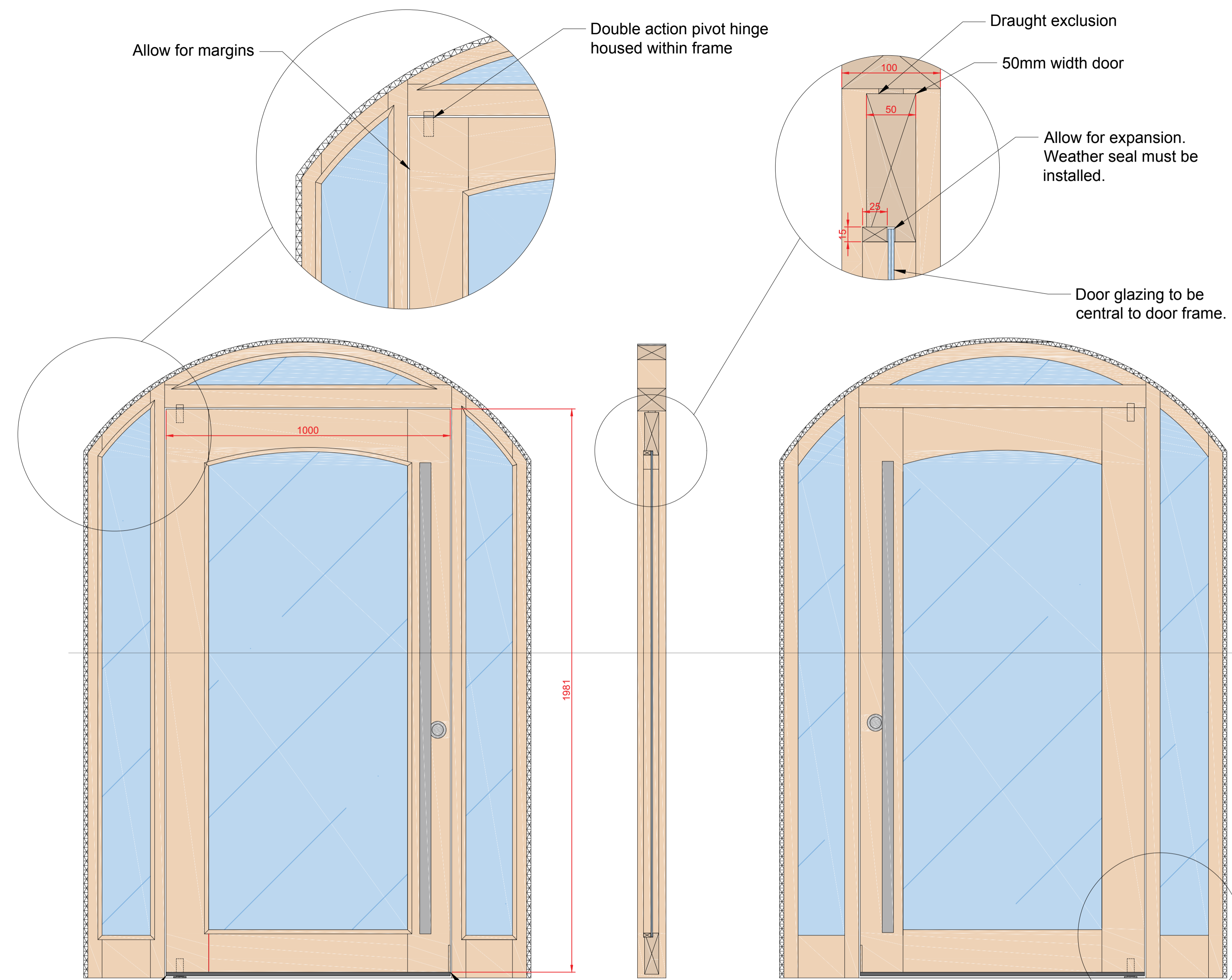
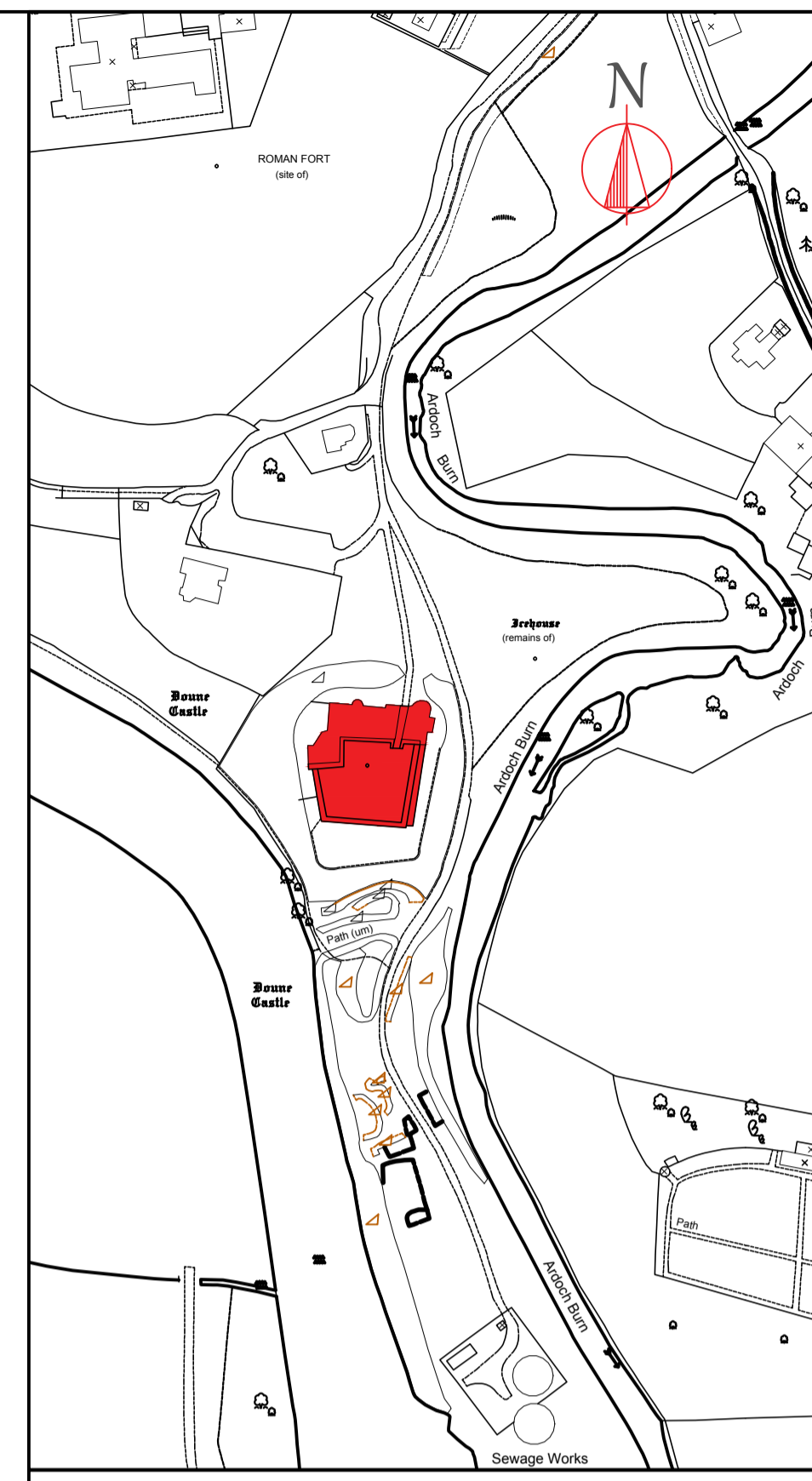
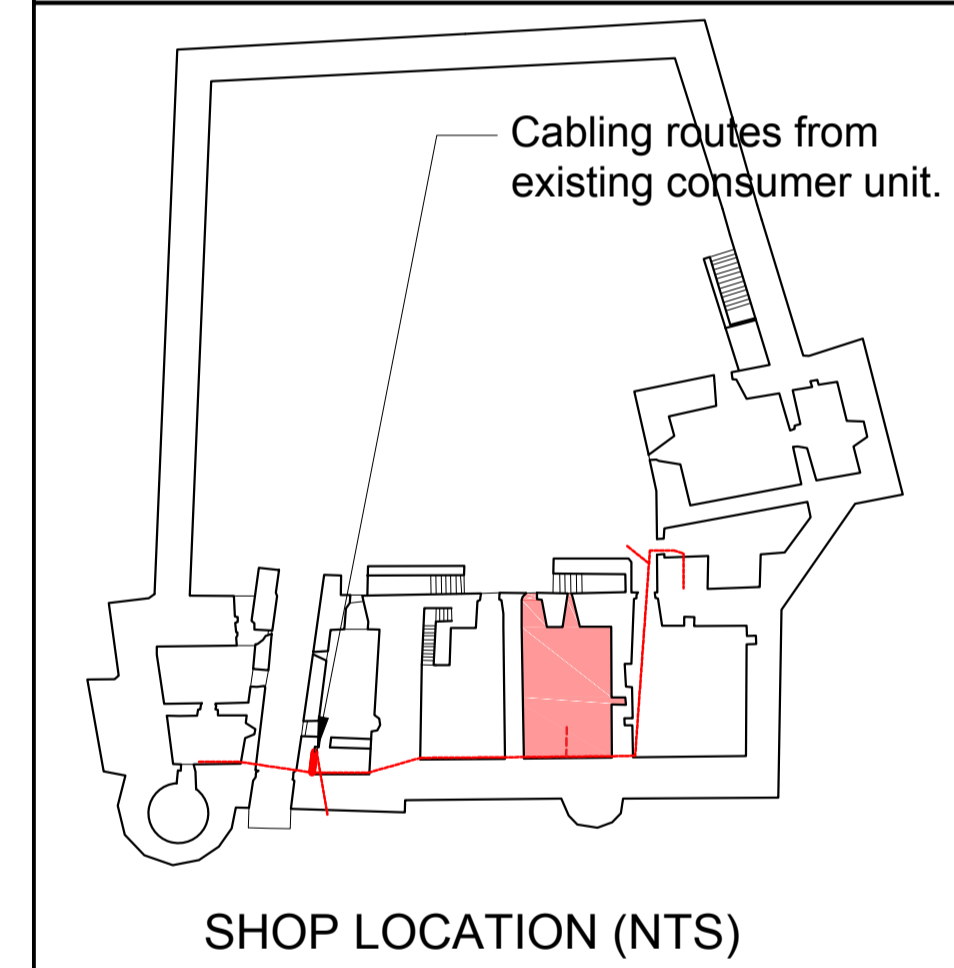


Photo showing suggested fixing points into mortar joints.



LOCATION PLAN scale 1:2500



SHOP LOCATION (NTS)

Contains Historic Environment Scotland, Ordnance Survey and Aerial Imagery Data  
 © Historic Environment Scotland © Crown copyright and database rights 2016  
 Ordnance Survey [100057073] © Getmapping

Ordnance Survey Data  
 You are permitted to use this data solely to enable you to respond to, or interact with,  
 the organisation that provided you with the data. You are not permitted to copy,  
 sub-licence, distribute or sell any of this data to third parties in any form.

**SMC**

MONUMENT	Doune Castle
PROJECT	Proposed shop Door design



PROJECT DRAWING NUMBER	22-11-16-01
SCALE	1:10/1:30/1:50 @A1
ARCHITECT	J. MacPherson
DATE	22/11/2016
DESIGNED BY	S. Allan
ARCHIVE NUMBER	