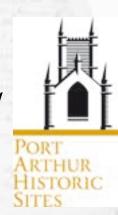
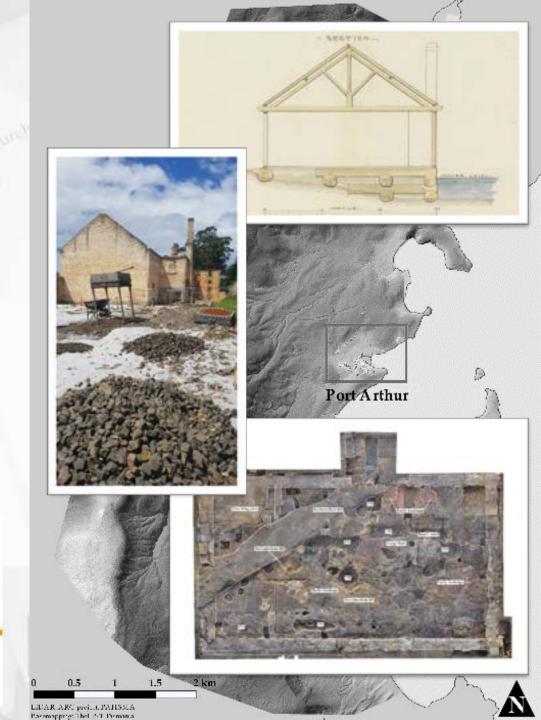
PRELIMINARY RESULTS: PORT ARTHUR CONVICT WORKSHOPS (1830-77) ARCHAEOLOGICAL EXCAVATION

Richard Tuffin University of New England, VDL Detachment Sylvana Szydzik Port Arthur Historic Site Management Authority



We acknowledge and pay respect to the Tasmanian Aboriginal community as the traditional and original owners and continuing custodians of this land.





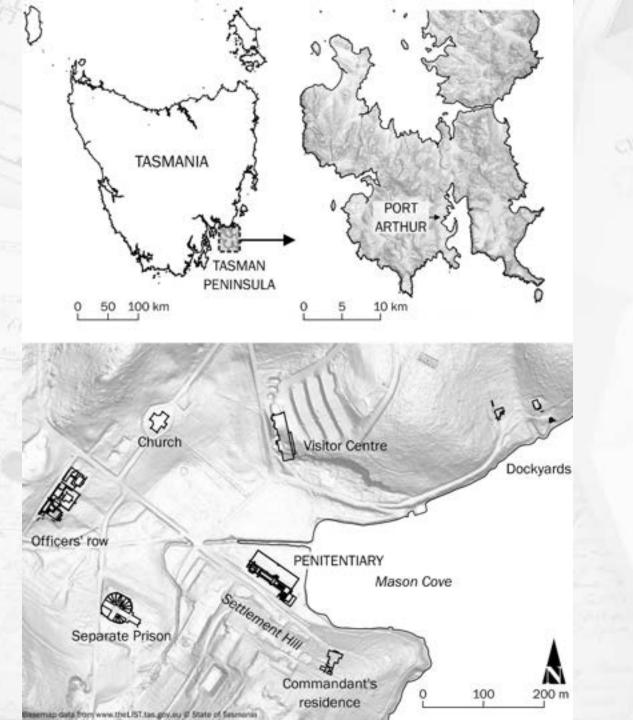
I know what you're thinking...

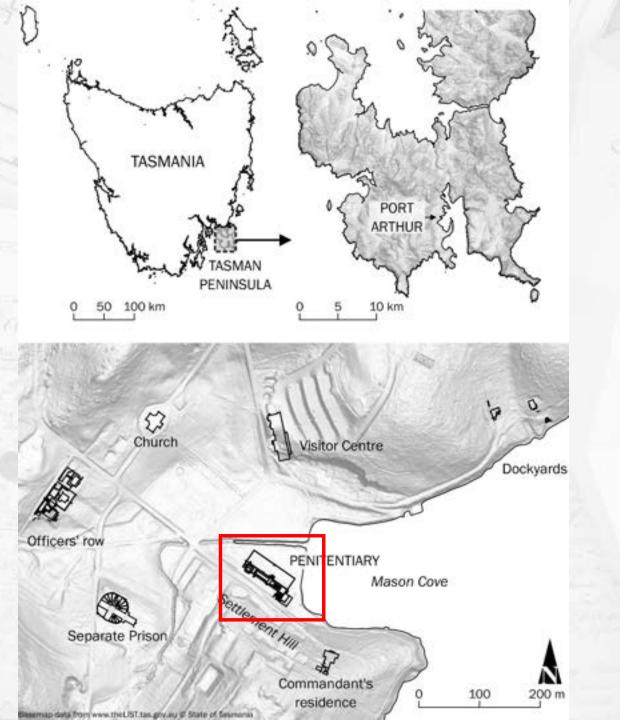
...oh god, not MORE Port Arthur stuff...

...haven't they dug the place up already?

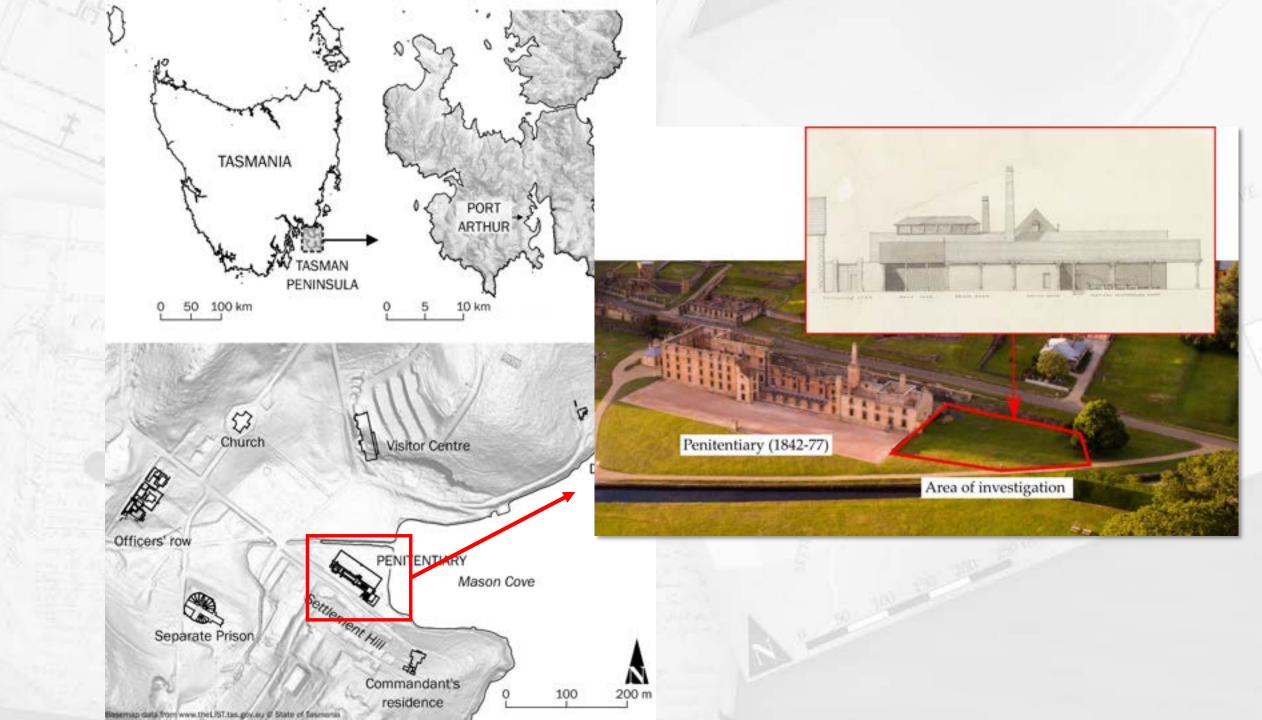


Well NO, as it turns out, we haven't











Dr Jane Harrington

(former Director of Conservation and Infrastructure, PAHS)

- Port Arthur Historic Site

Dr David Roe (Archaeology Manager, PAHS)

Gareath Plummer and Katy Ross (Grounds and Infrastructure Managers, PAHS)

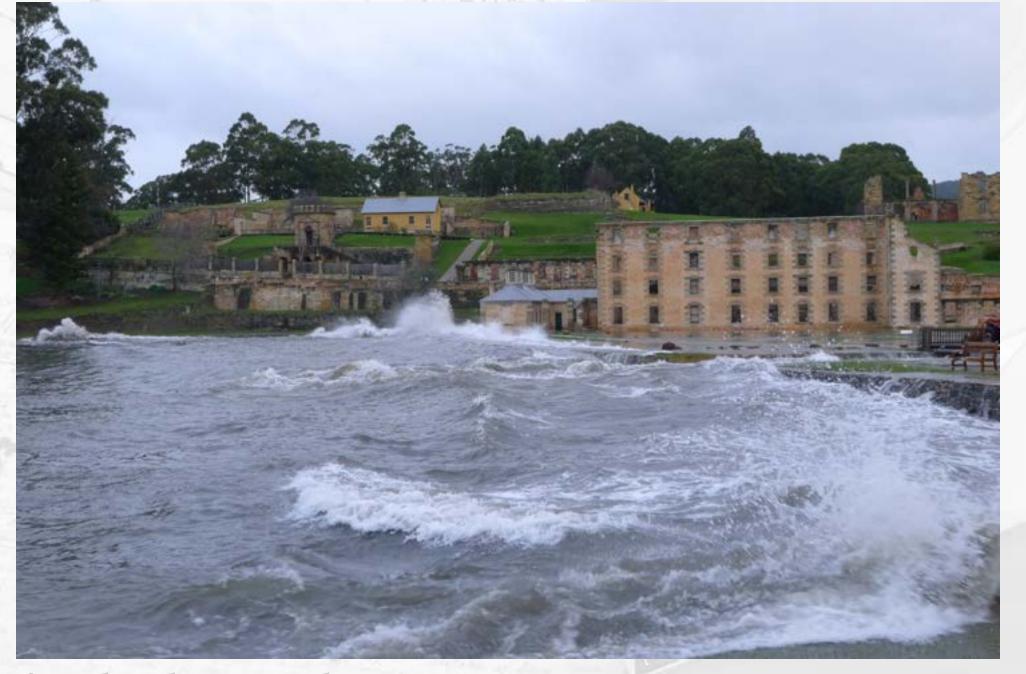
Dr E.Jeanne Harris, Dr James Roberts, Chris How, Julie Sebanc-Butler (Artefact specialists)

- UNE postdoctoral project

Prof Martin Gibbs (UNE)

Prof Lloyd Weeks (UNE)

Excavation background



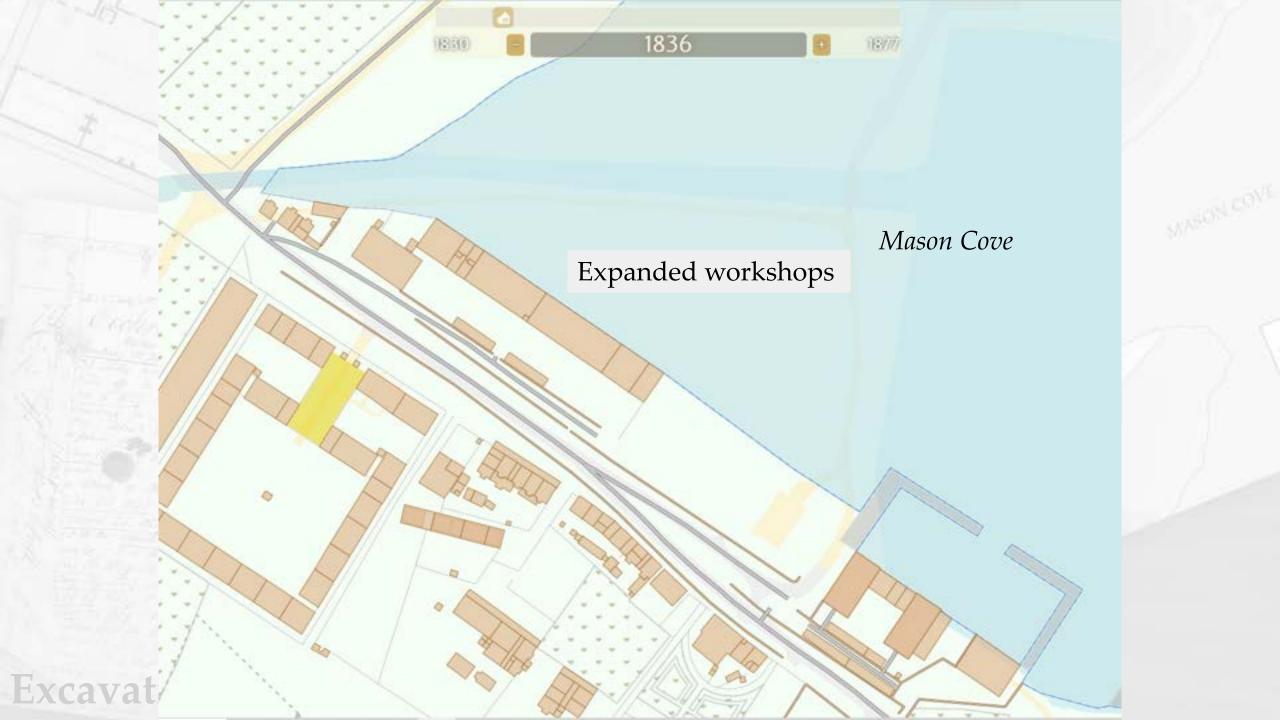
Excavation background



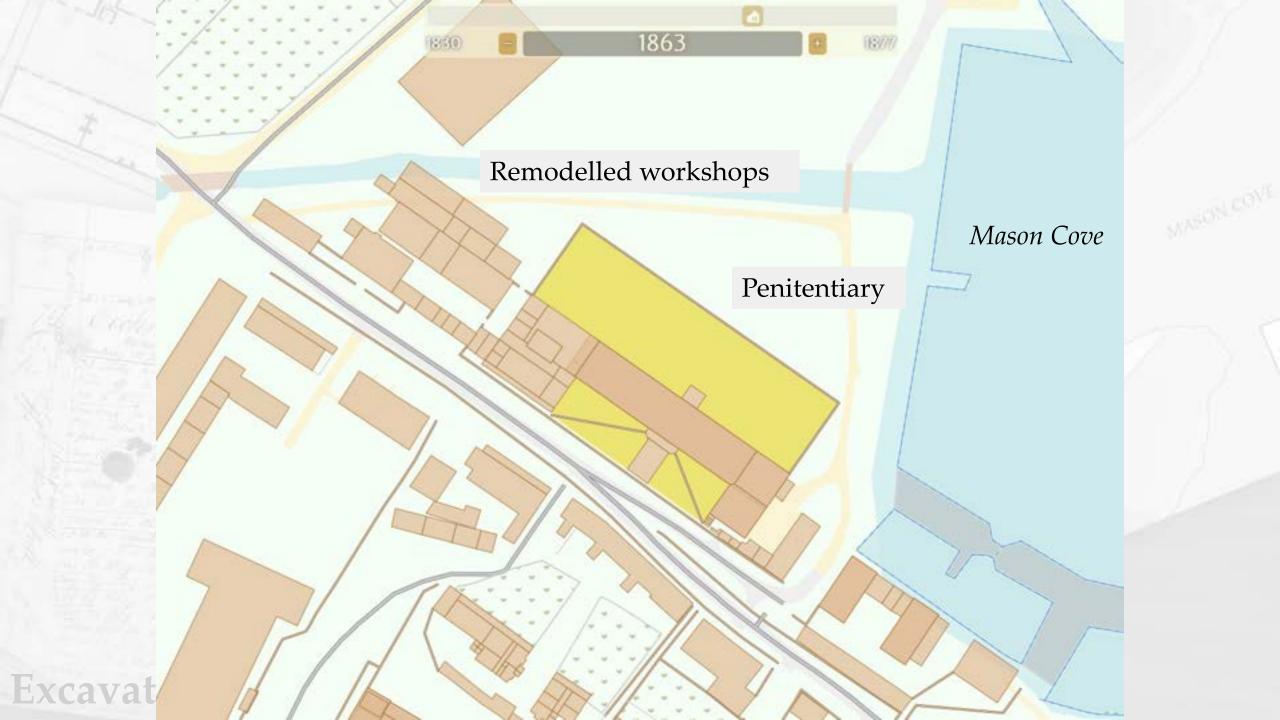


Excavation background



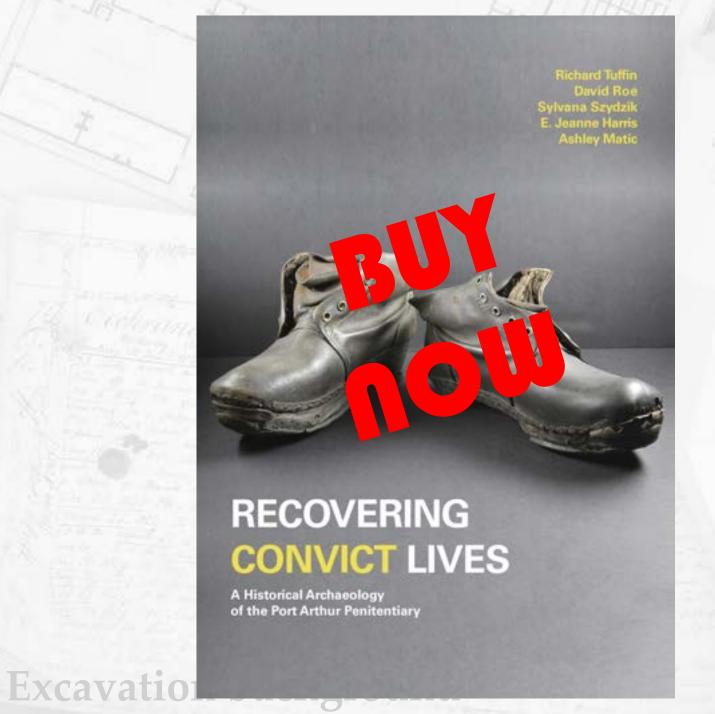




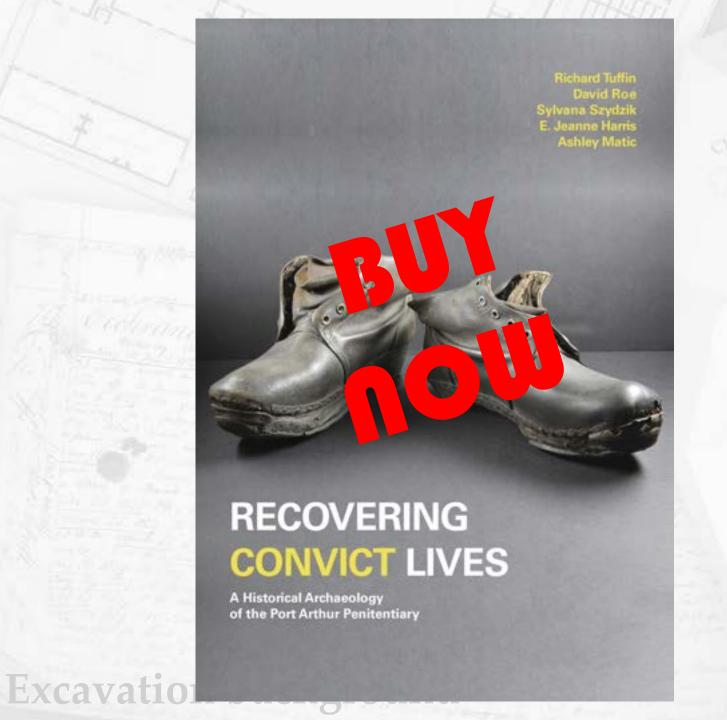






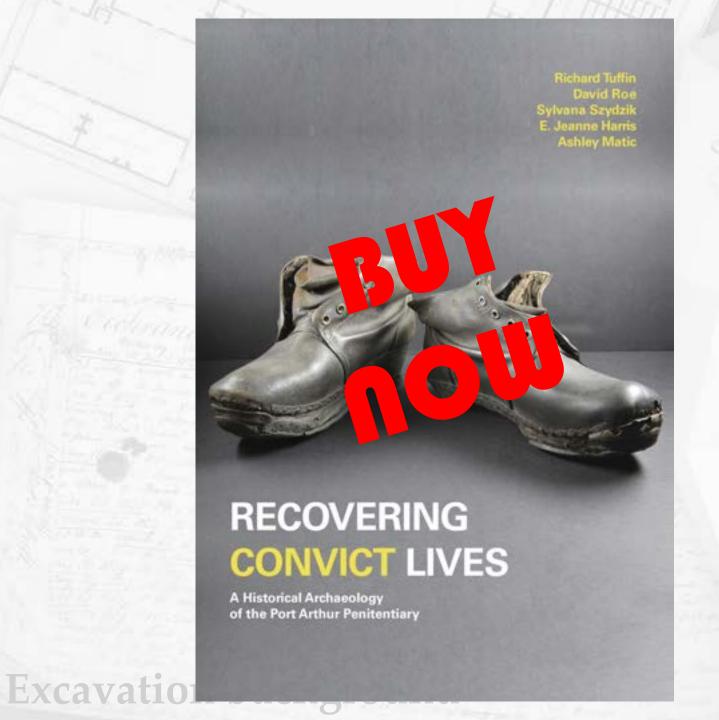






"...forensic..."

"...significant..."



"...forensic..."

"...significant..."

"...impressive..."

- Port Arthur Historic Site's goals

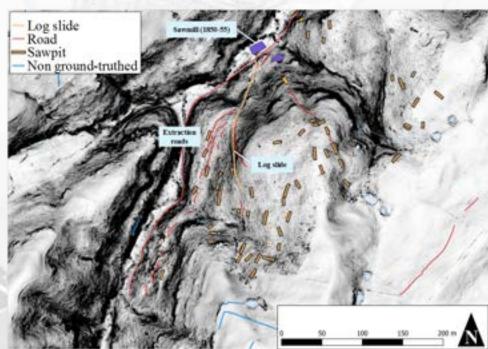
- Conservation
- Interpretation
- Research



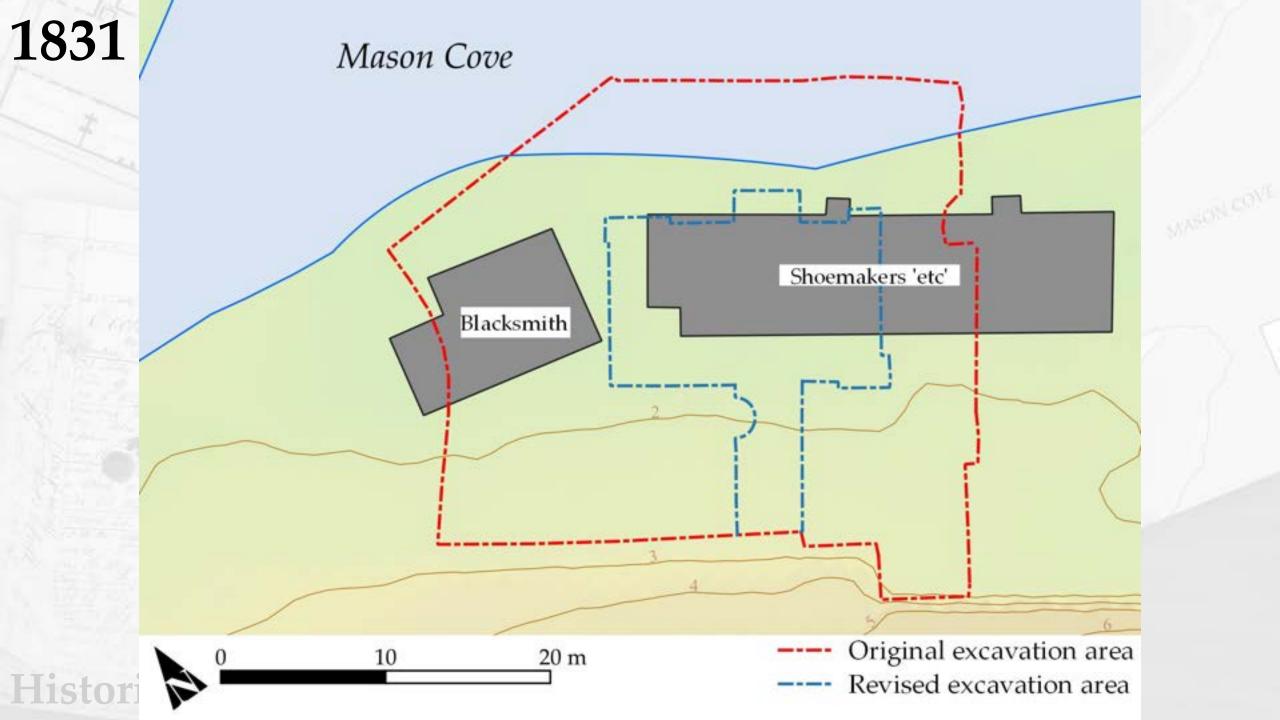
- UNE research goals

- Postdoctoral research aims
- Continuation of an ARC project
- Ongoing links with Port Arthur

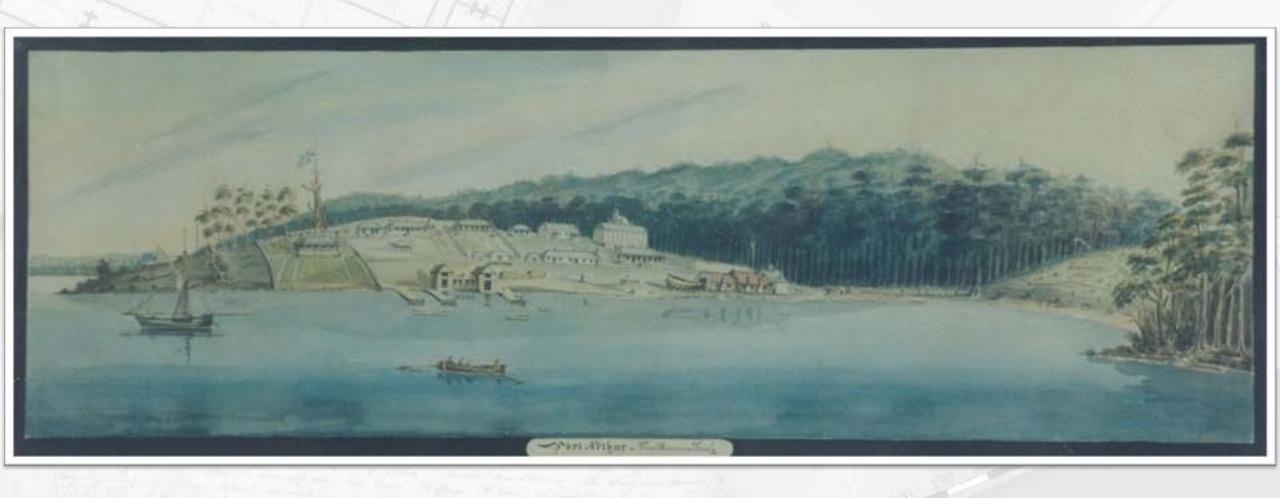








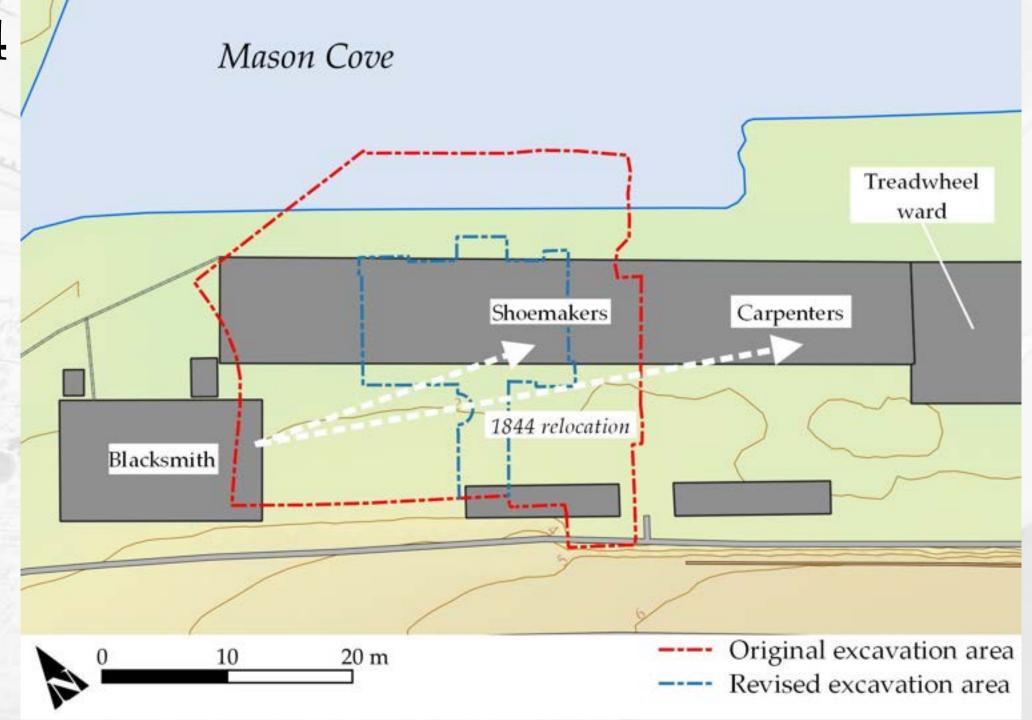
1833



Historical overview

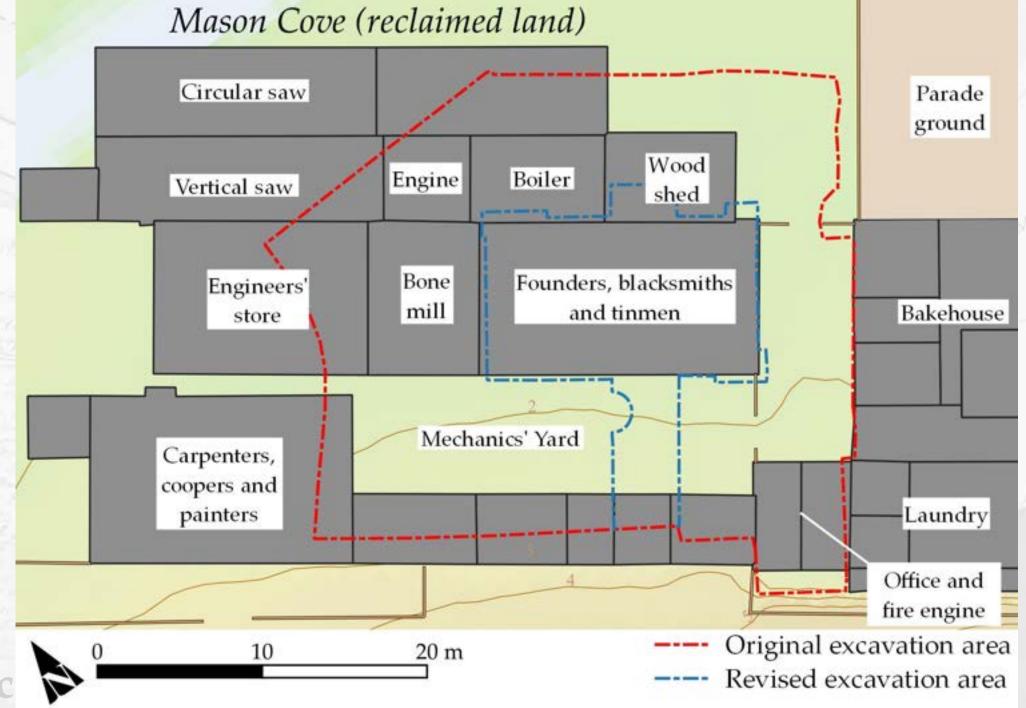
1835 Mason Cove Shoemakers Tailors Carpenters Store Privy Watch box Cutting rooms Store Coopers Blacksmith Original excavation area 10 20 m Revised excavation area Histor

1836 - ELEVATION _ - SECTION --ARTIFICERS SHOPS ... I will will TOTAL BELL BEAL SHERRICKS, SHEEL STATE BY SEE PERSONAL PROPERTY. 4.600 inves - FLAN

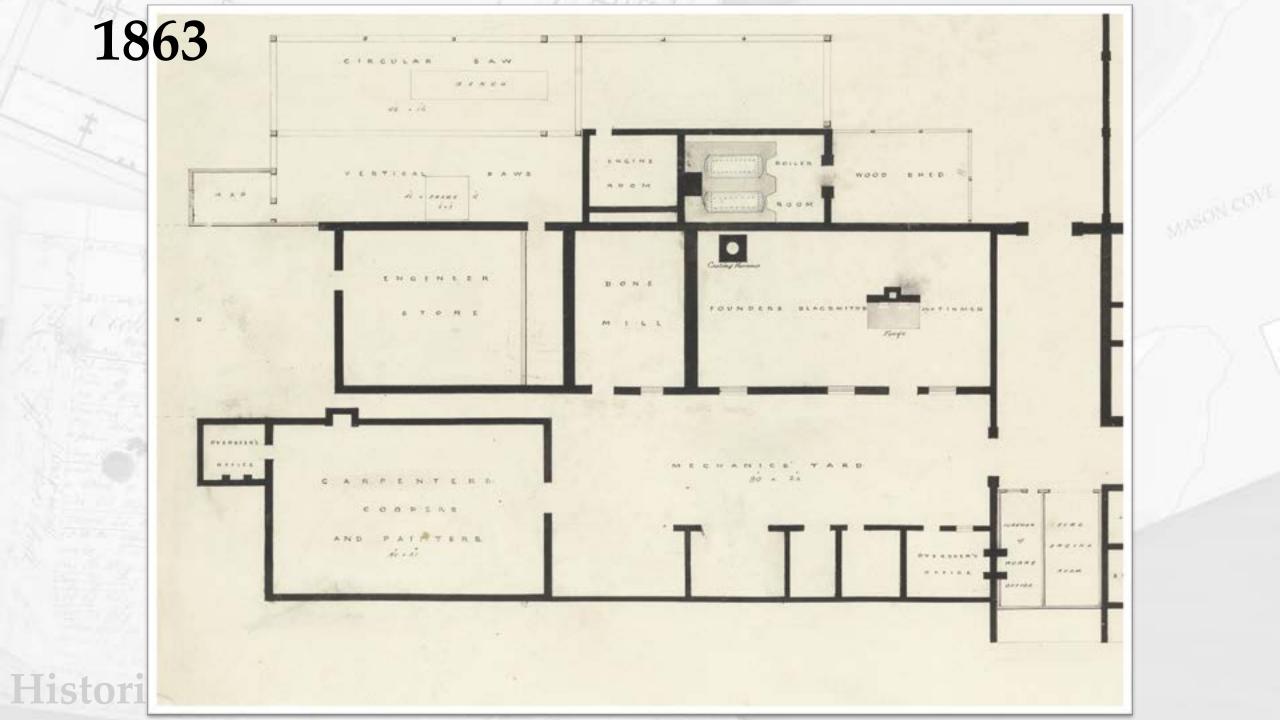




1856



Historic



1870s



Historical overview





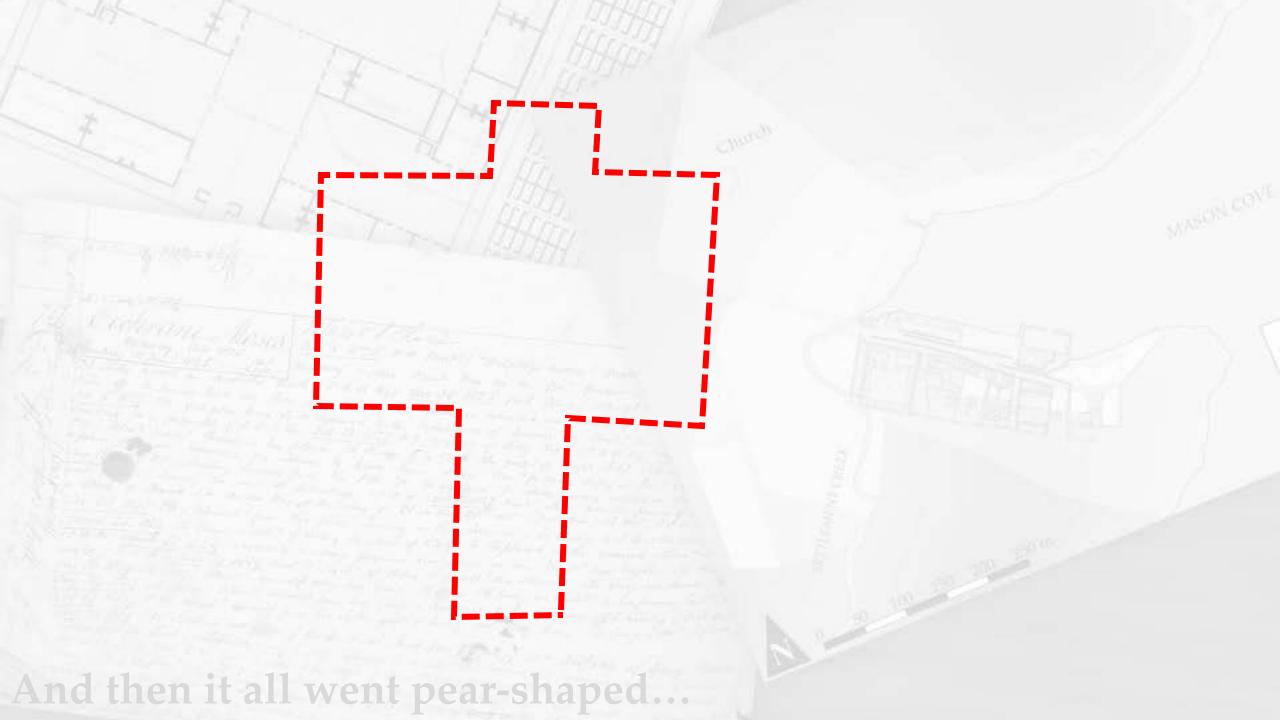
And then it all went pear-shaped...



And then

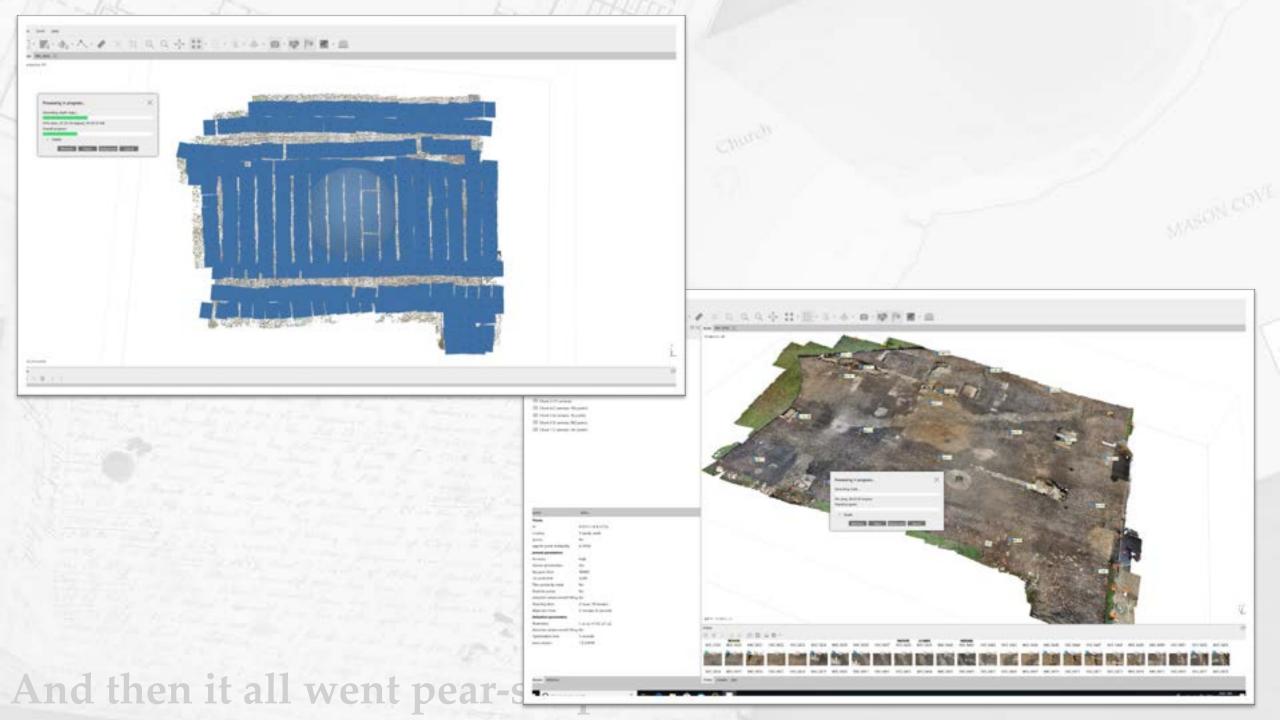


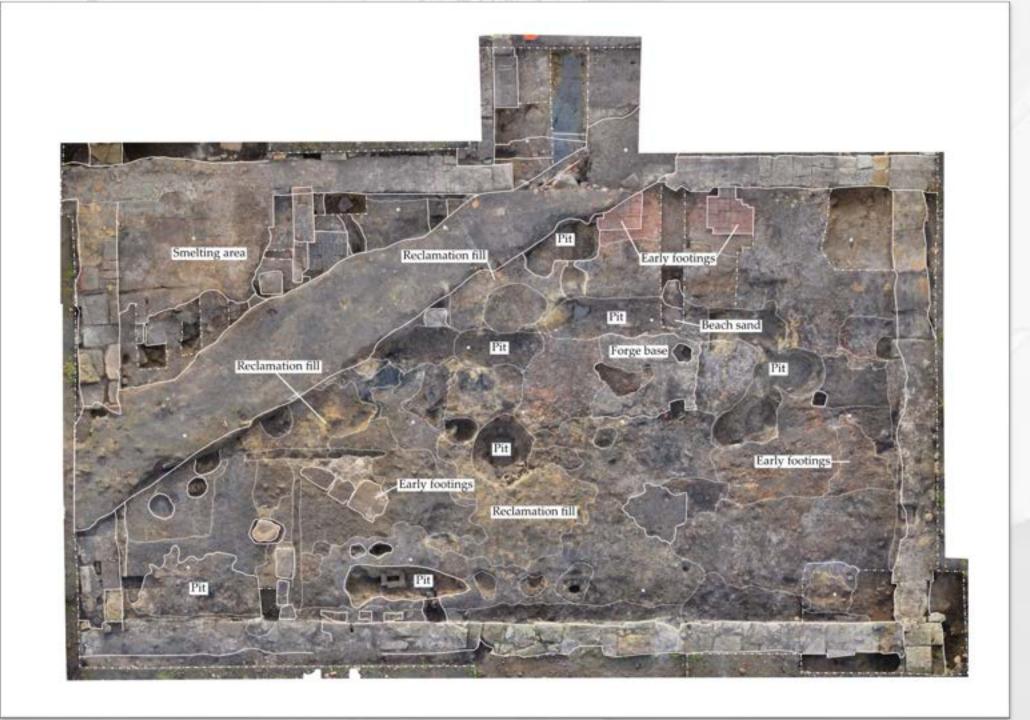
And then i





And





And th



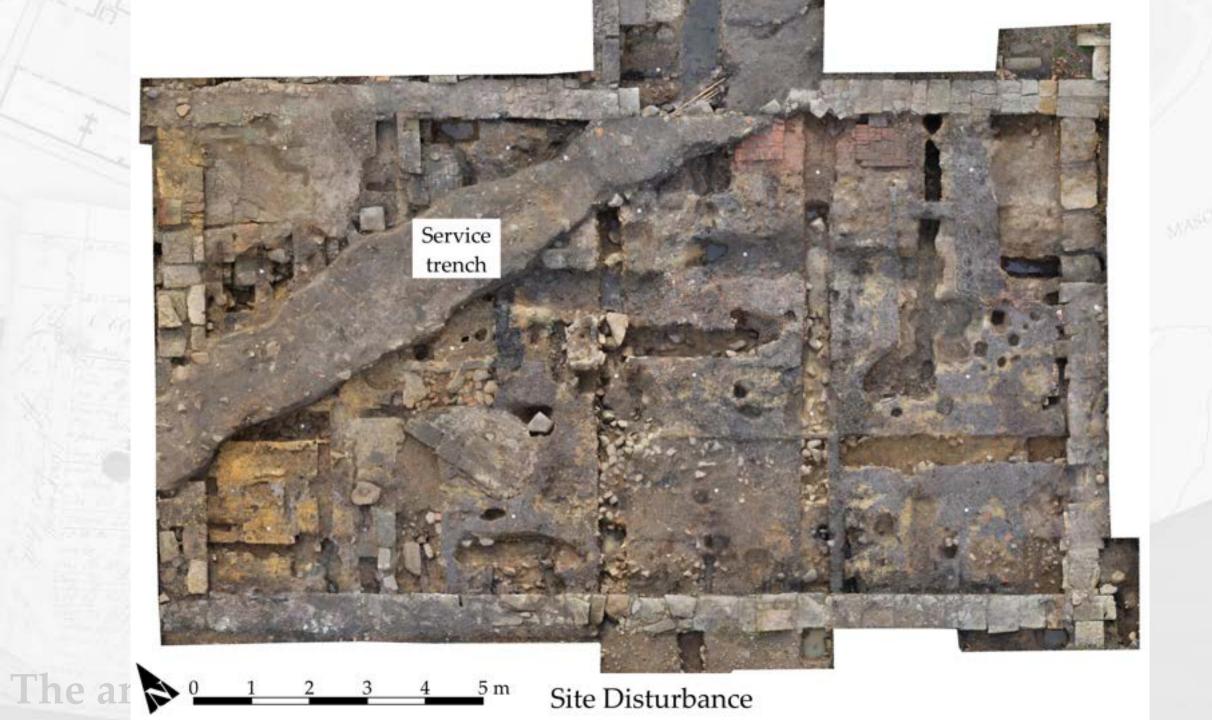


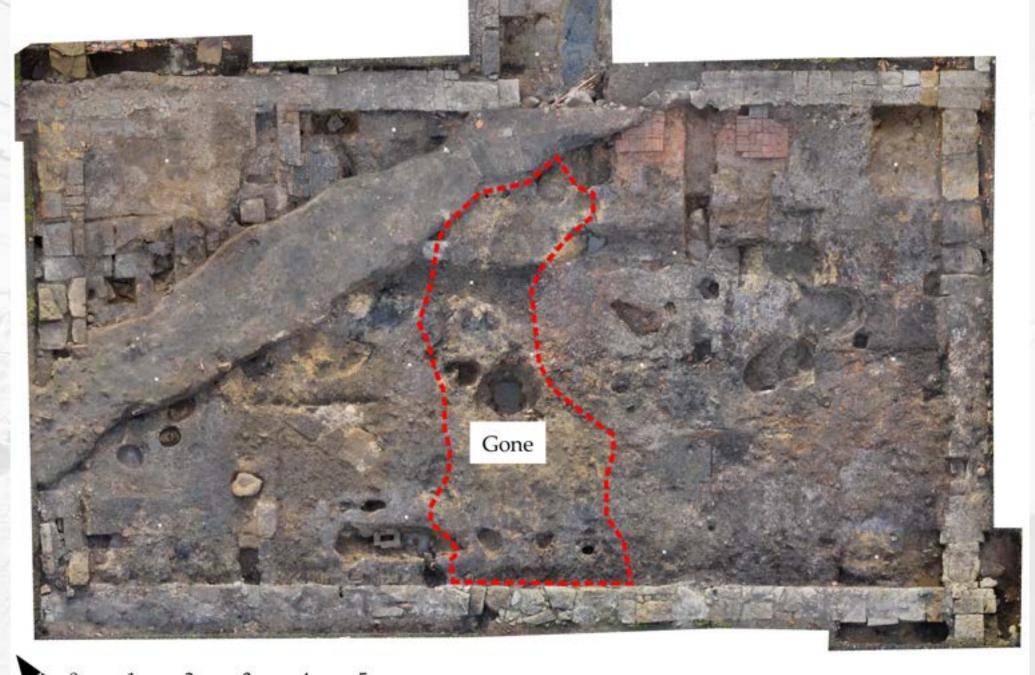
Overview of the excavation





The arch



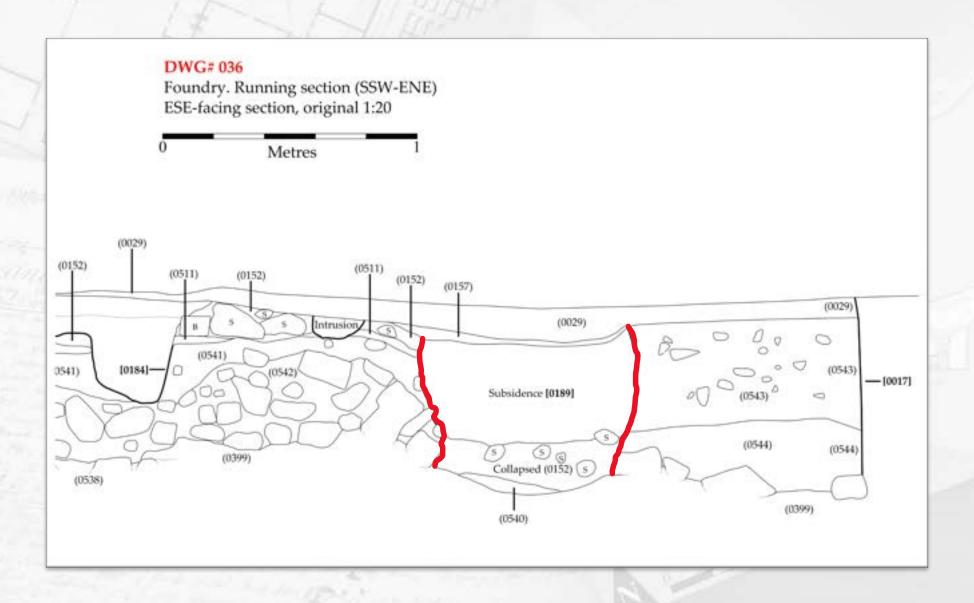


The ar 0 1 2 3 4 5 m Site Disturbance



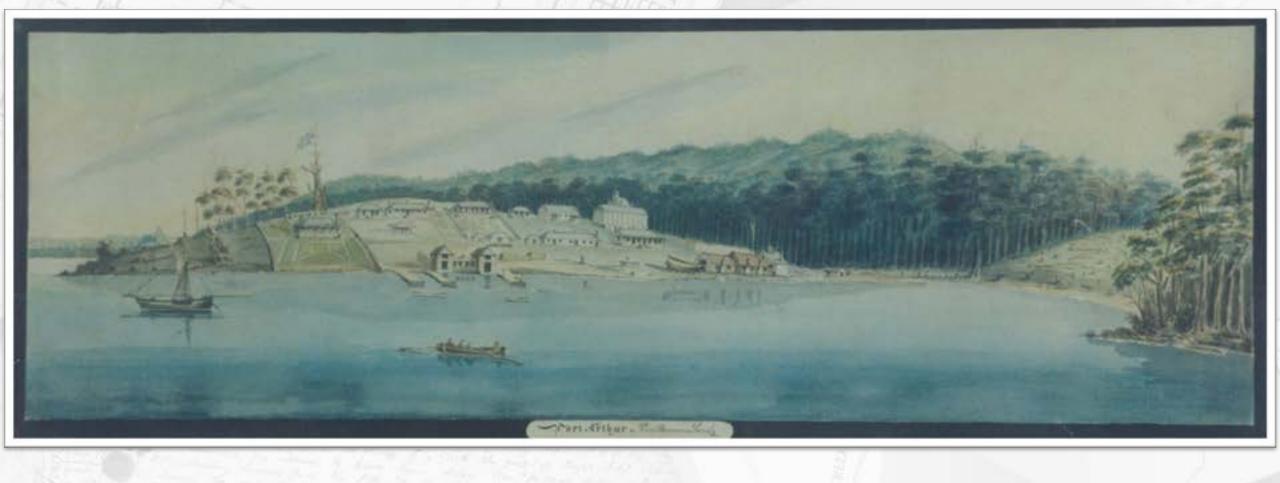
Not gonna happen

The archaeological results

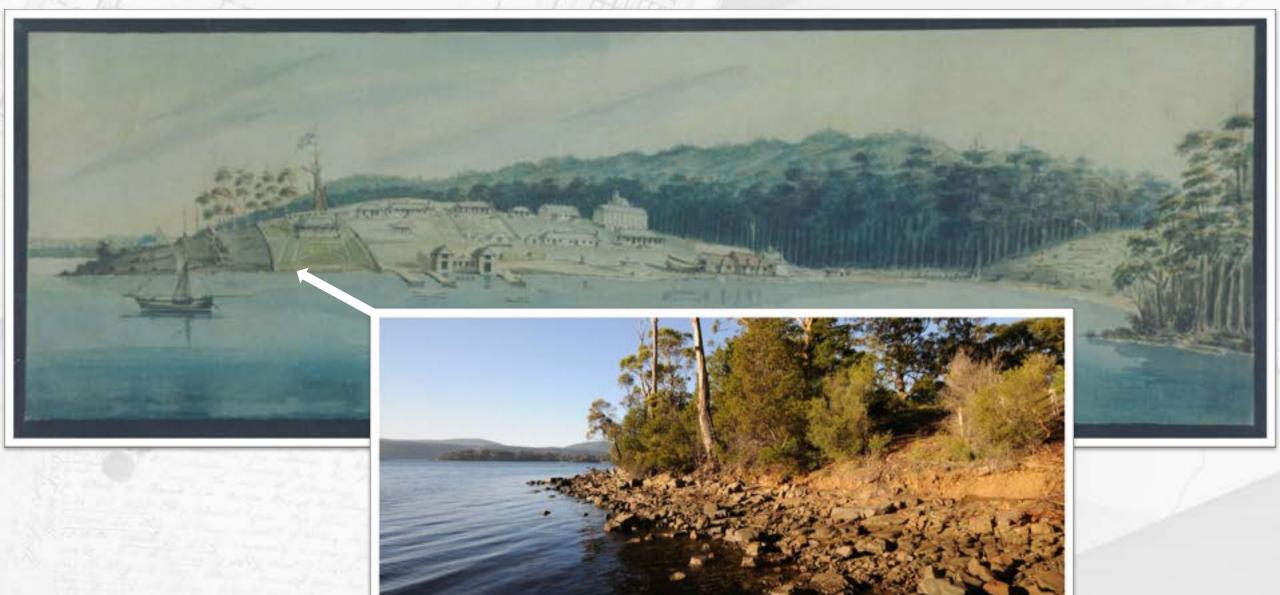


The archaeological results

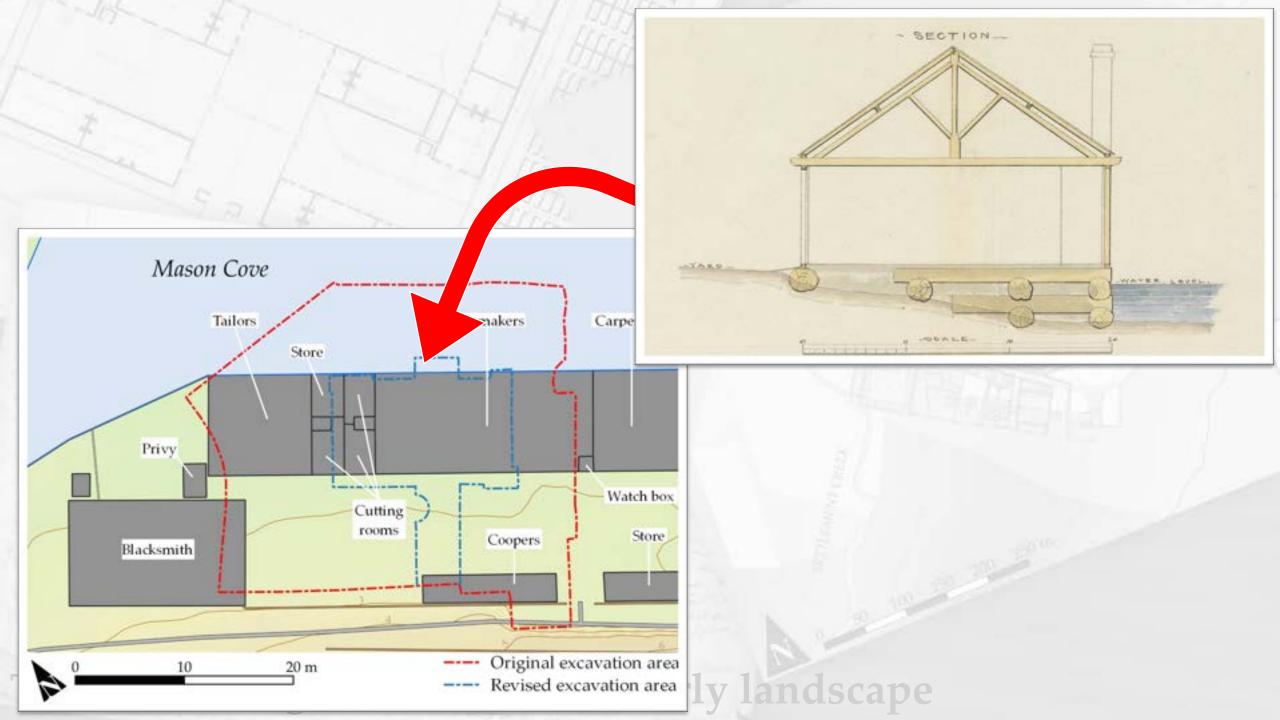


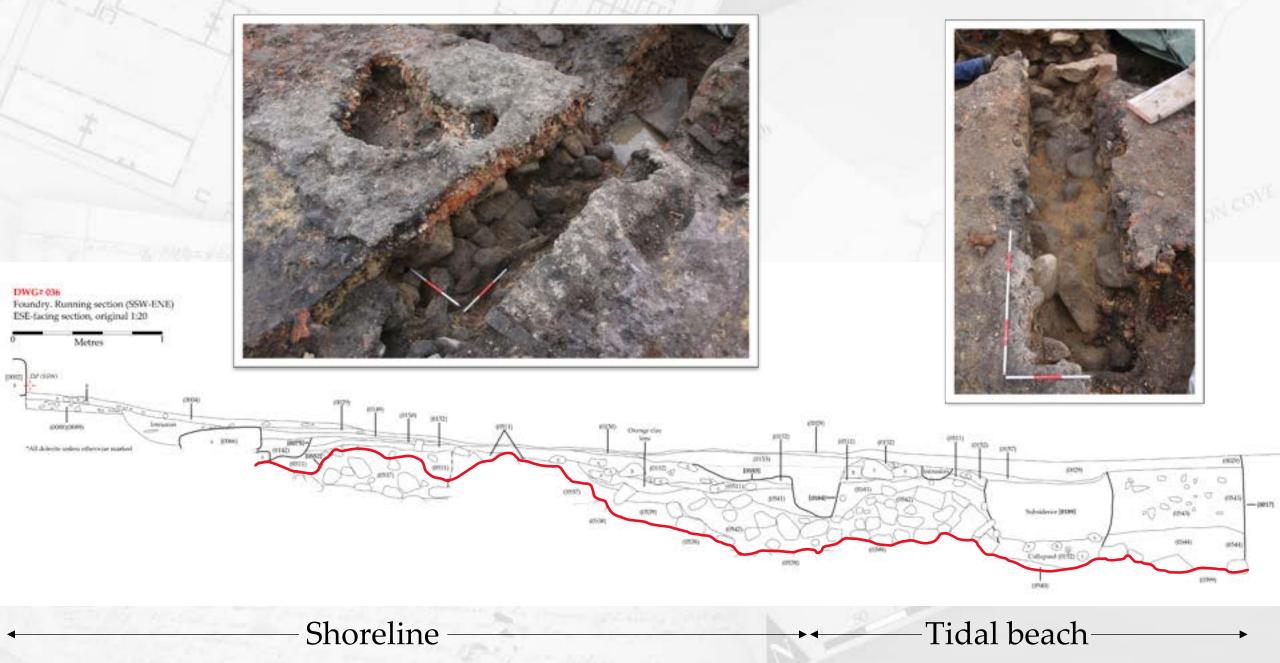


The archaeological results – the early landscape



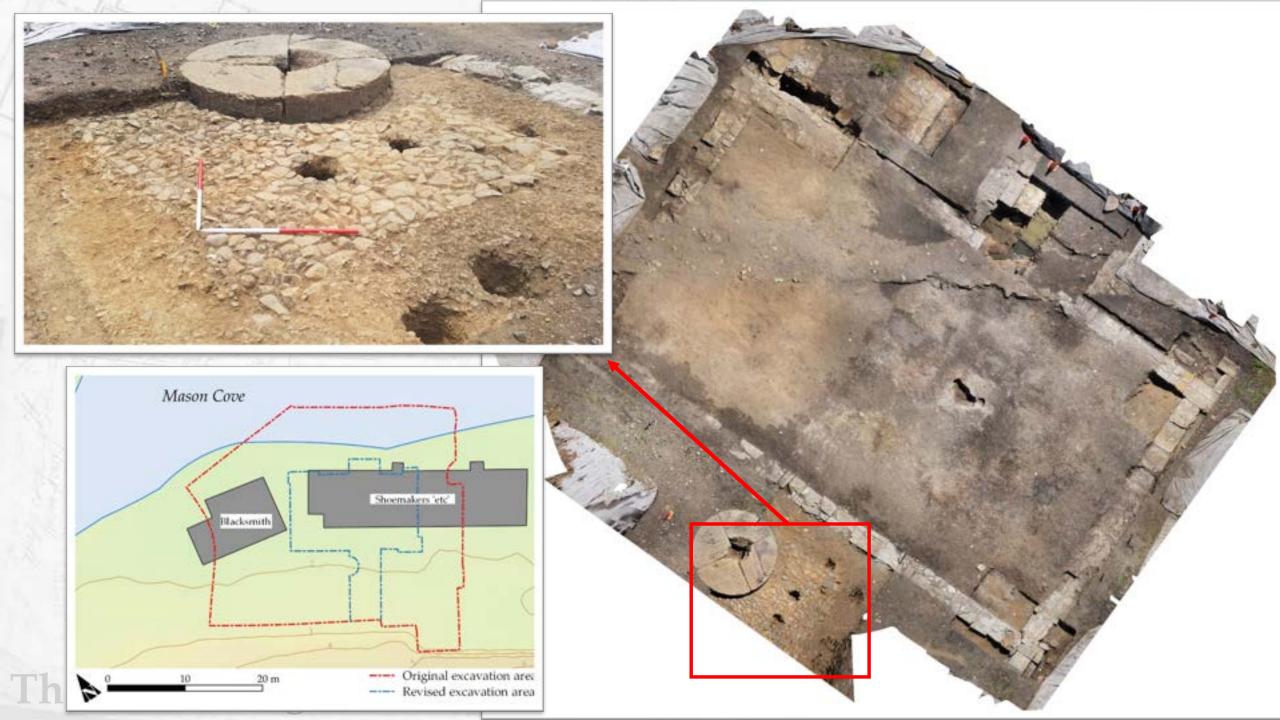
The archaeological results – the early landscape

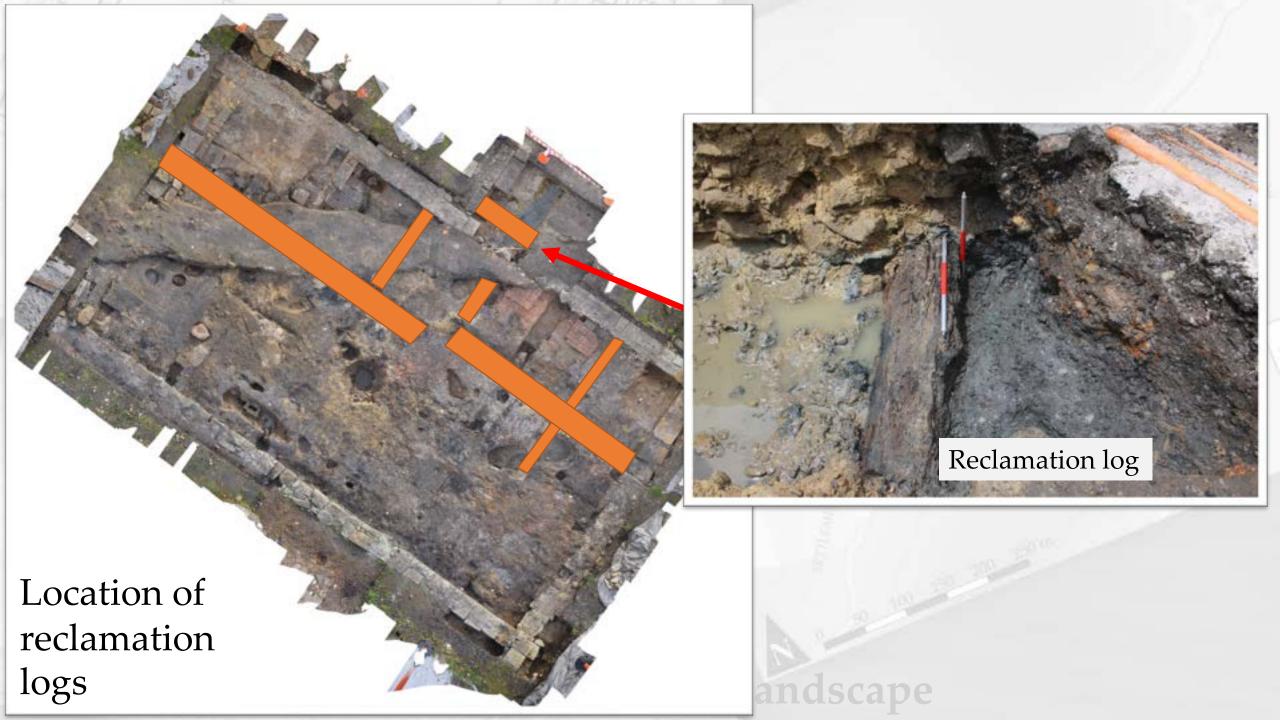




The archaeological results – the early landscape



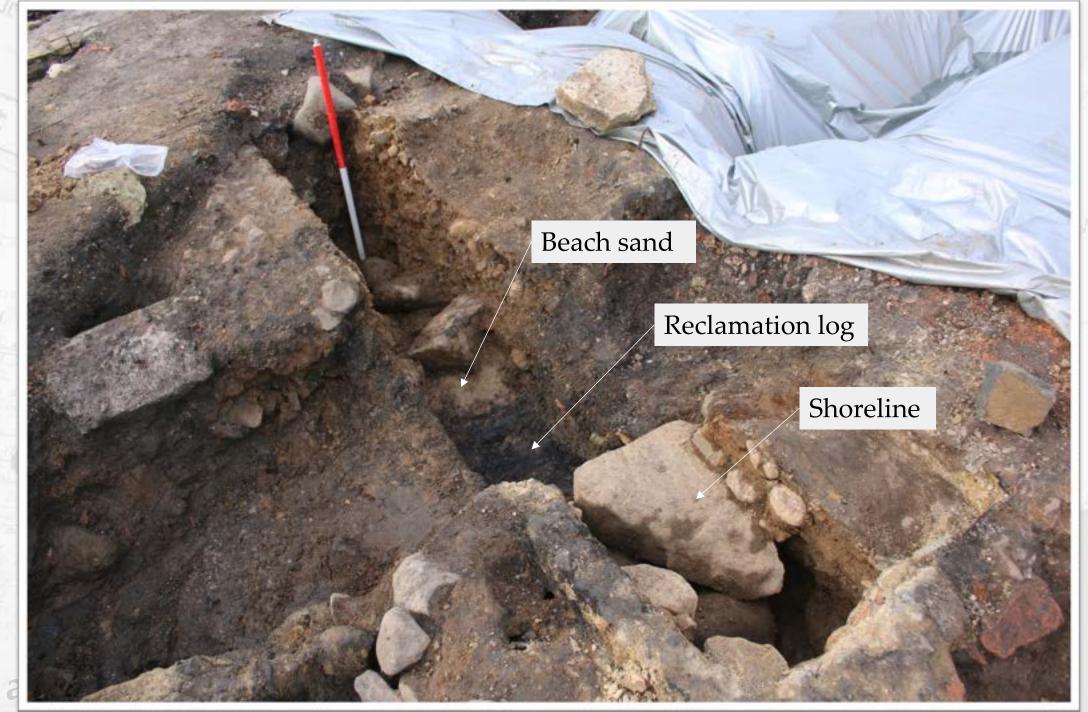




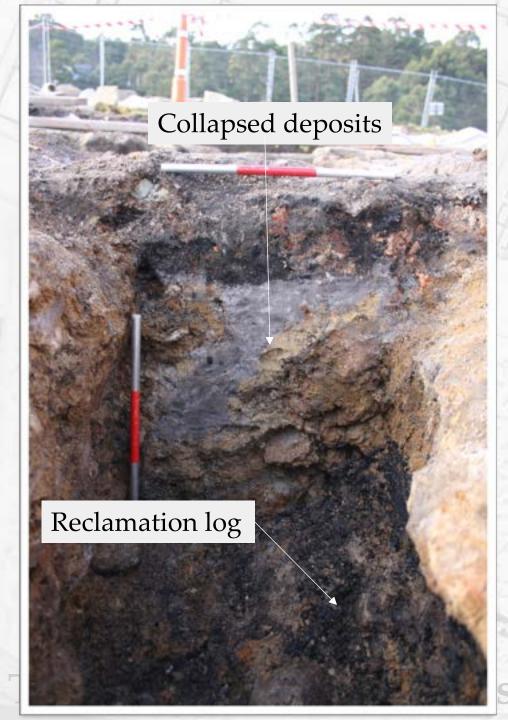


The a



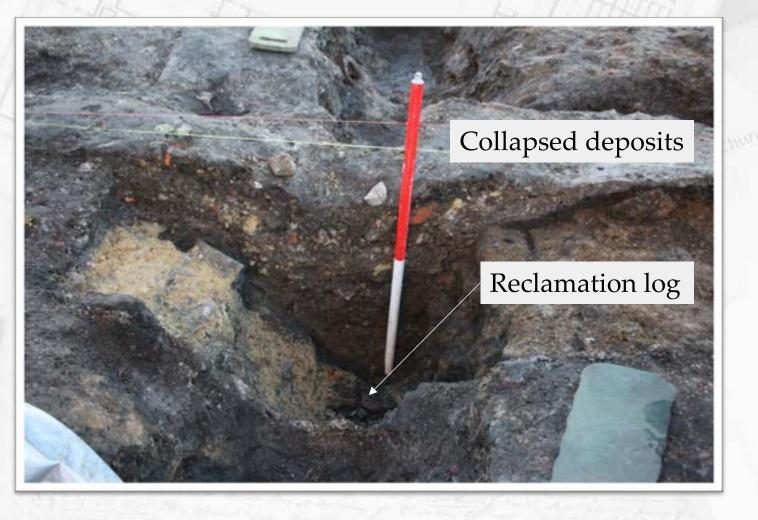


The



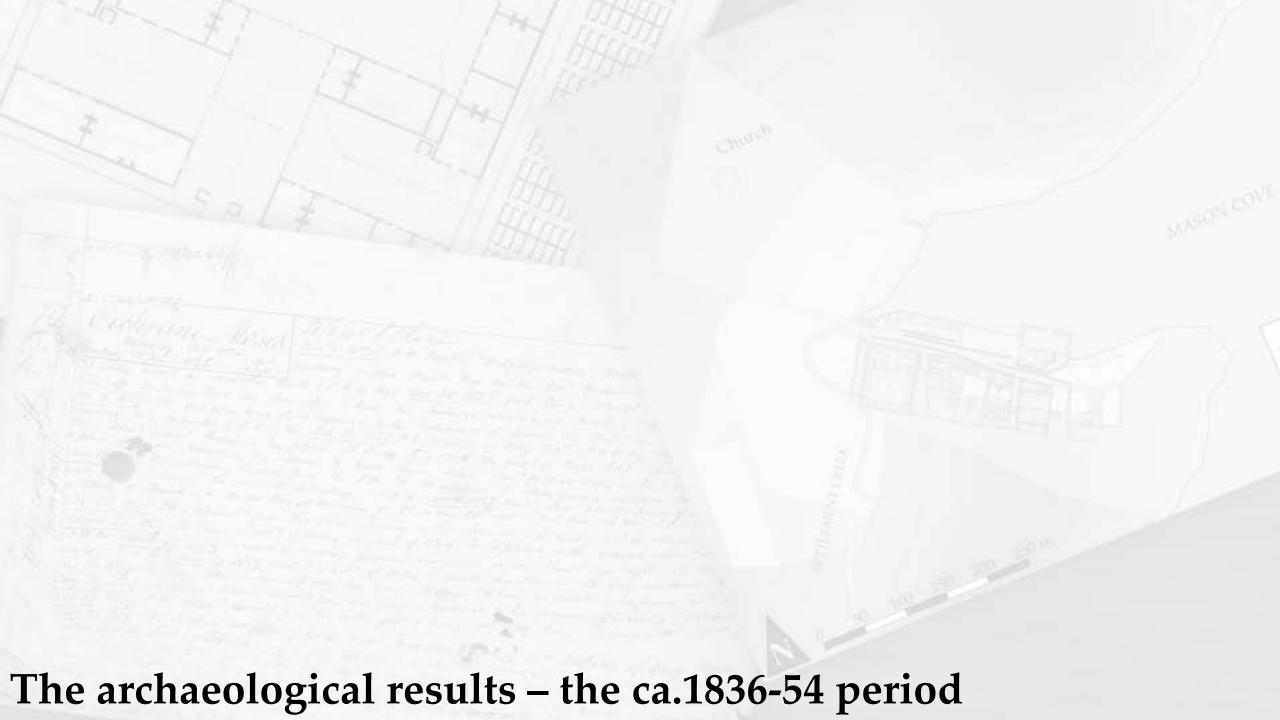


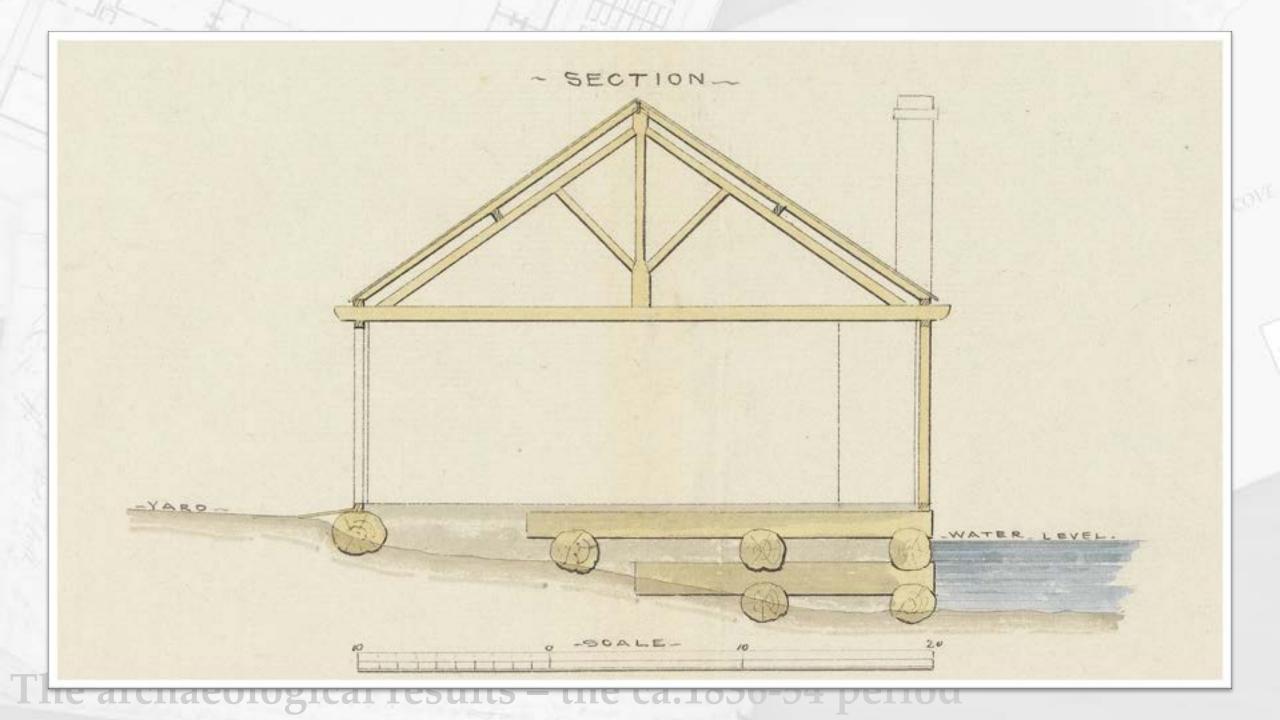
s – the early landscape





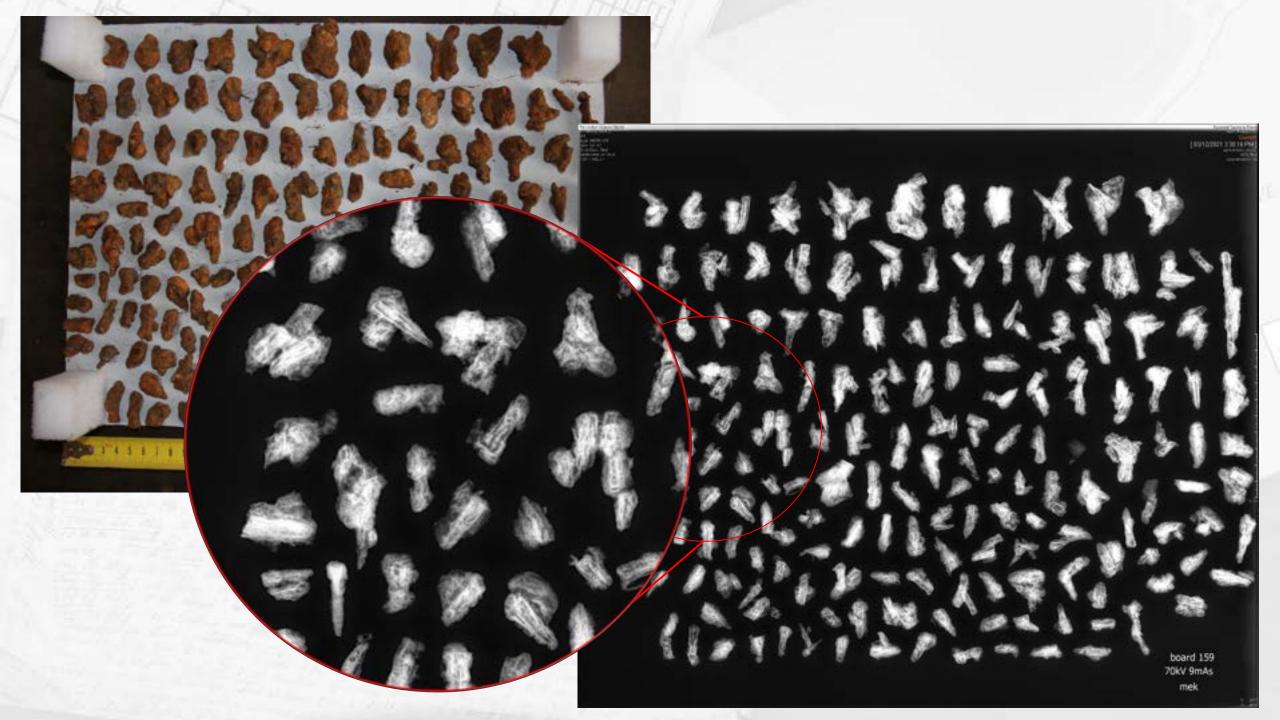
The archaeological results - the early la

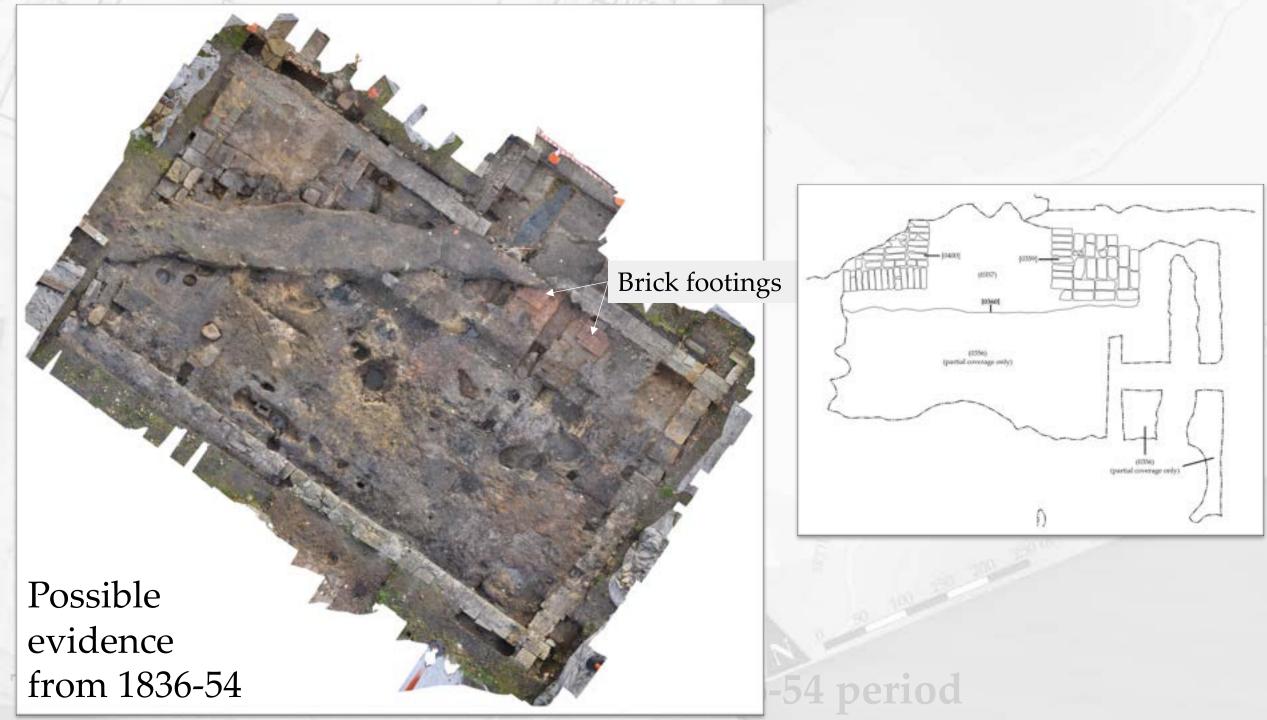






The archaeological results – the ca.1836-54 period







The archaeological results – the ca.1836-54 period







the ca.1836-54 period





The archaeo





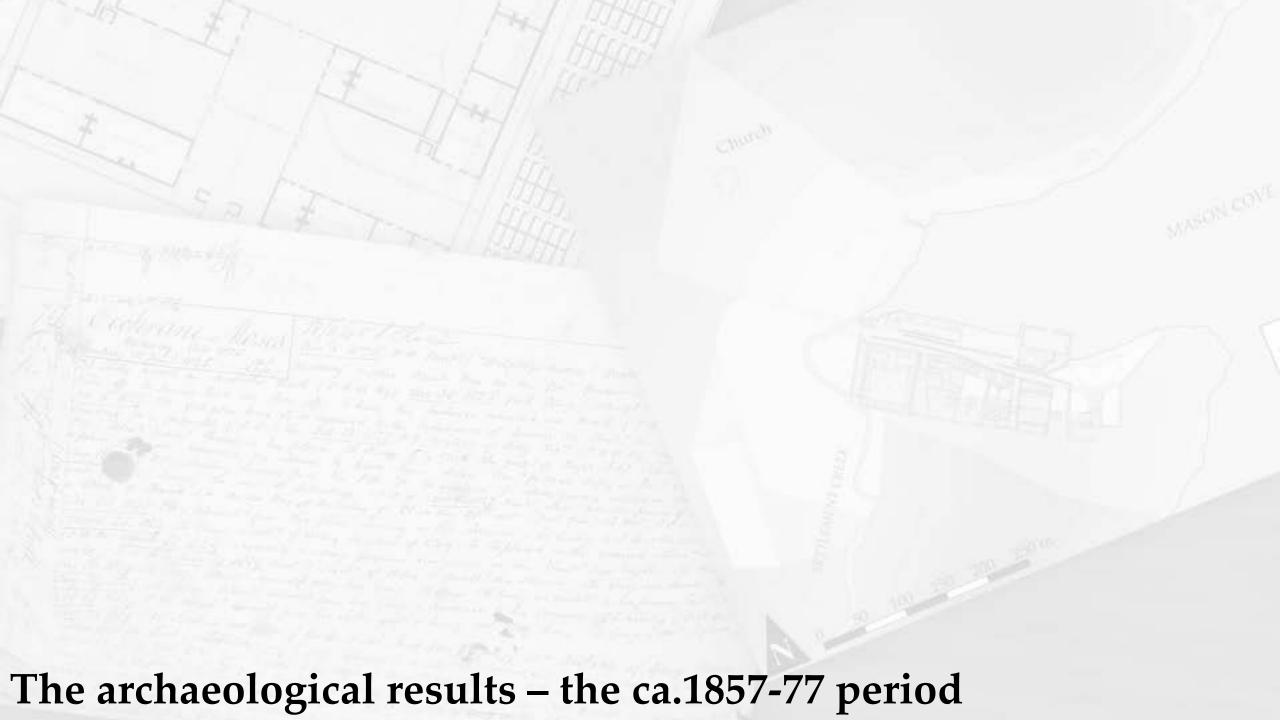
the ca.1836-54 period





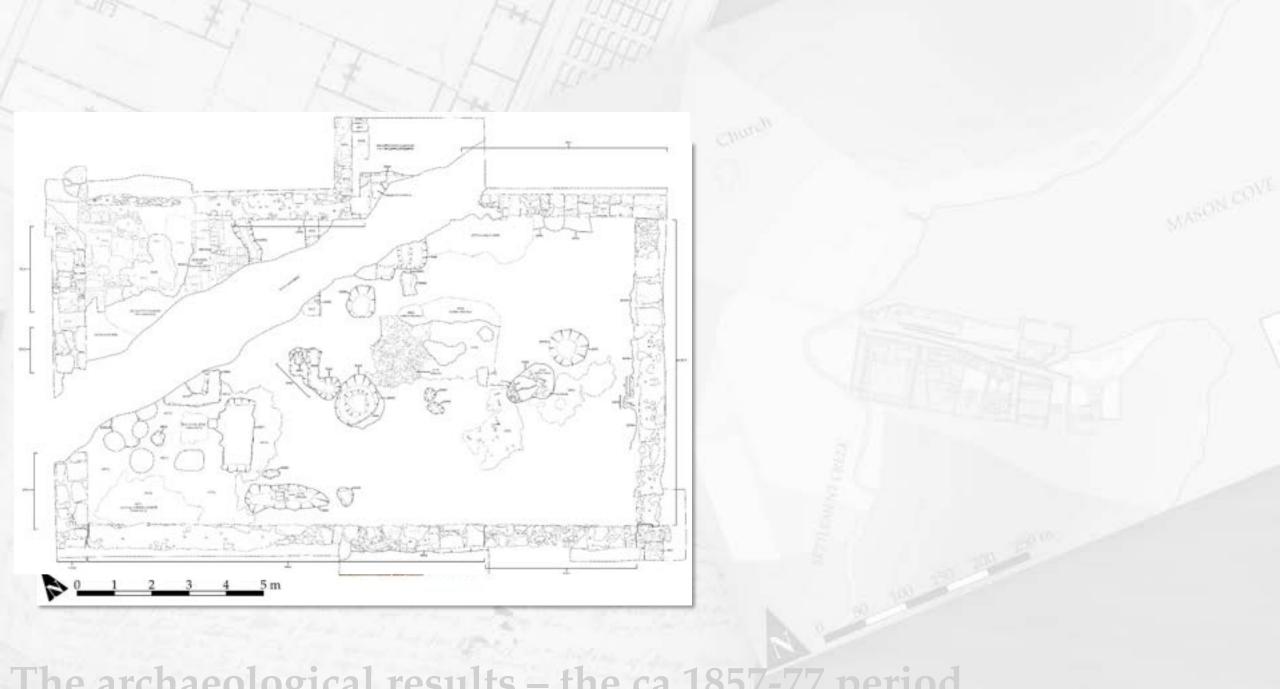


the ca.1836-54 period

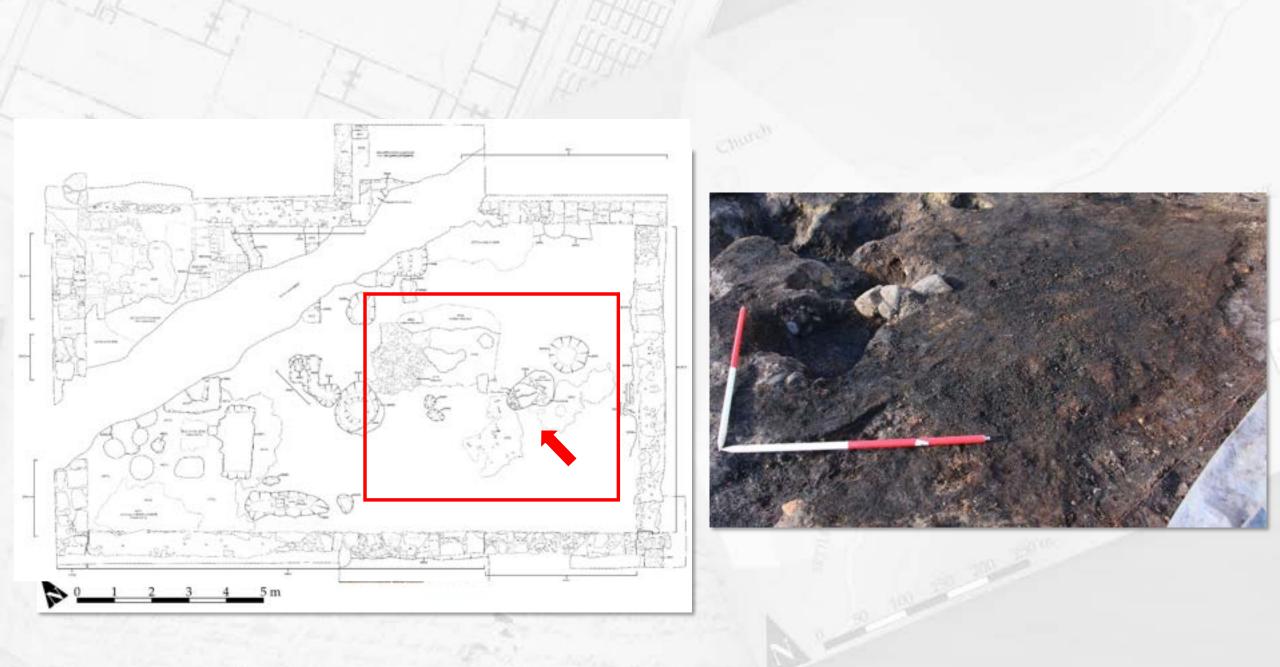




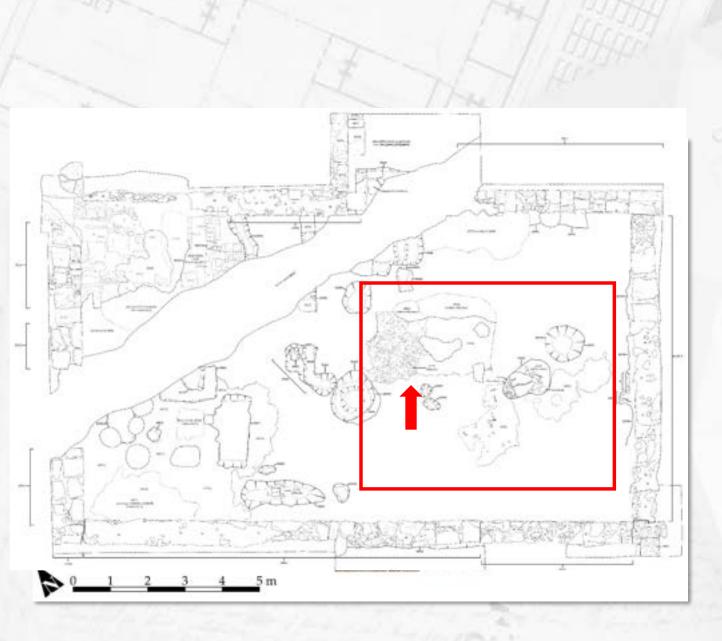
The archaeological results – the ca.1857-77 period



The archaeological results – the ca.1857-77 period

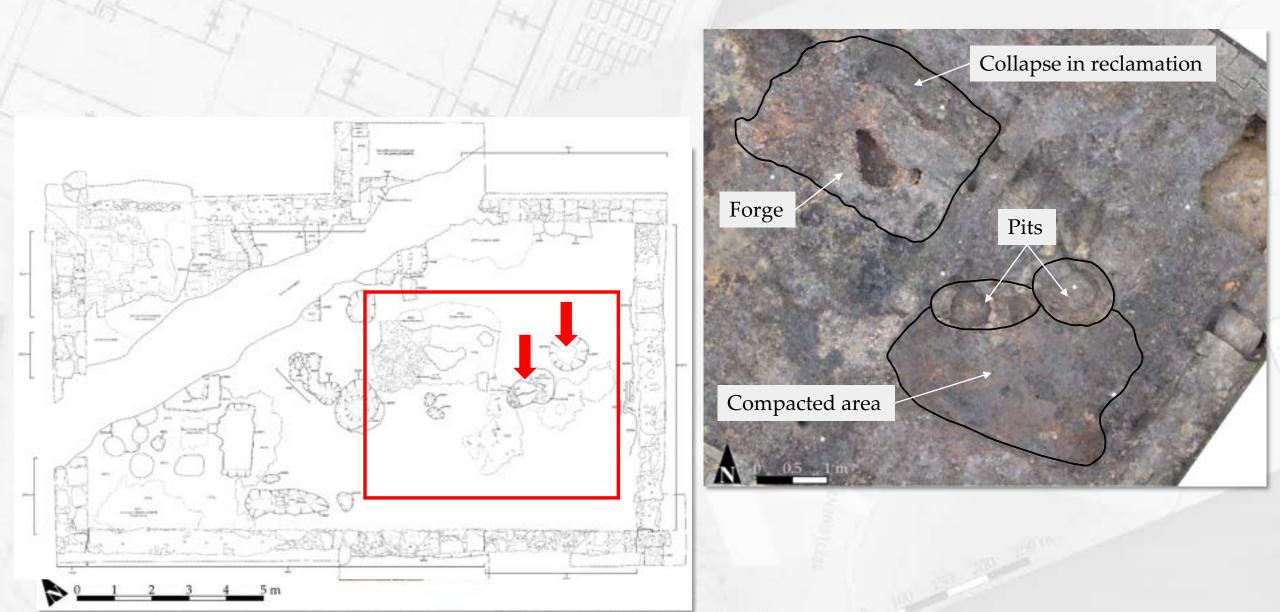


The archaeological results – the ca.1857-77 period

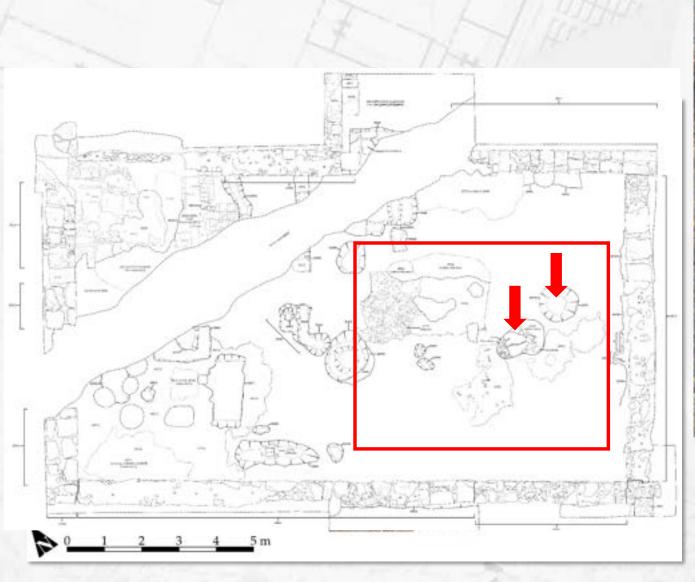


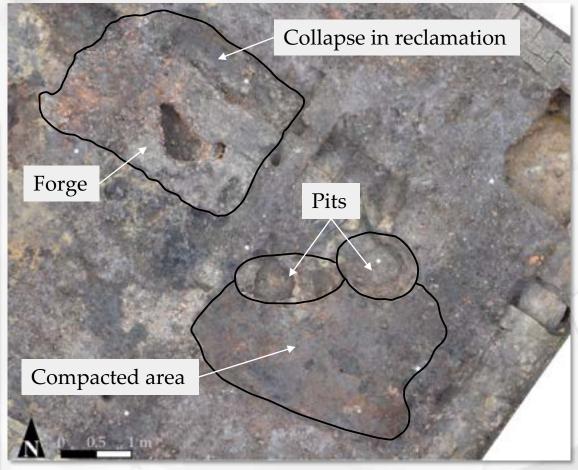


The archaeological results – the ca.185



The archaeological results – the ca.1857-77 period

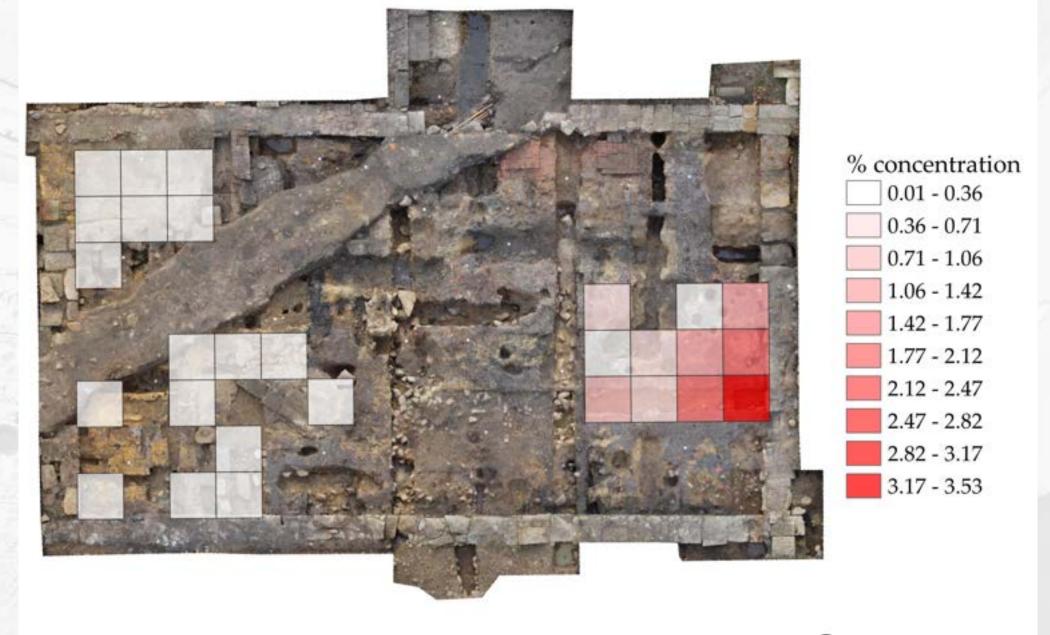




"Two or three each at his respective anvil were working with the double hammer..."

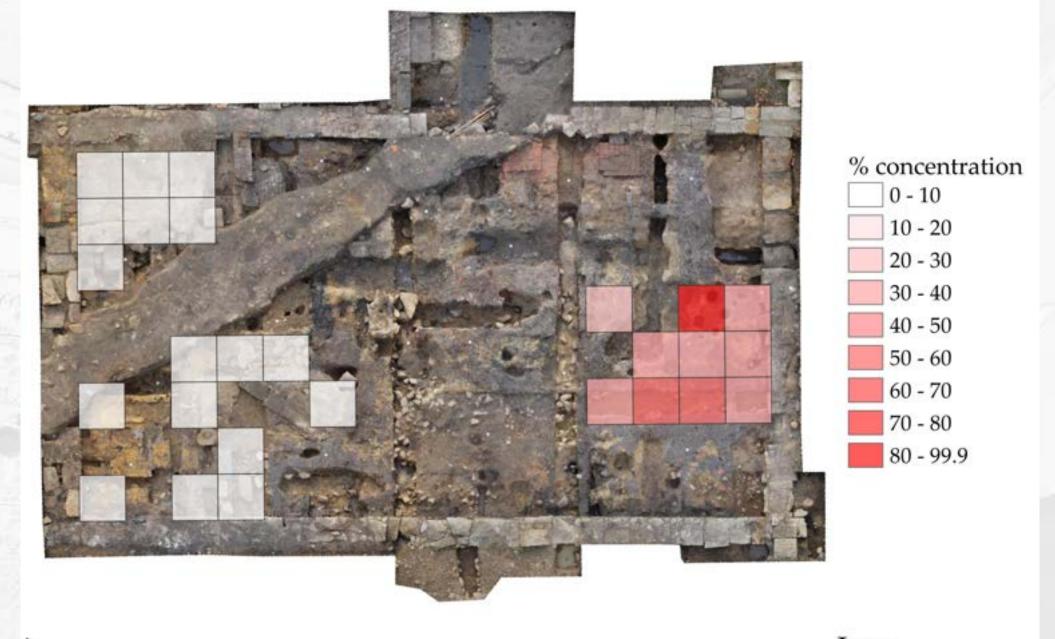
Elliston's Hobart Town Almanack, 1837

The archaeological results – the ca.1857-77 peri



The ar 0 1 2 3 4 5

Copper



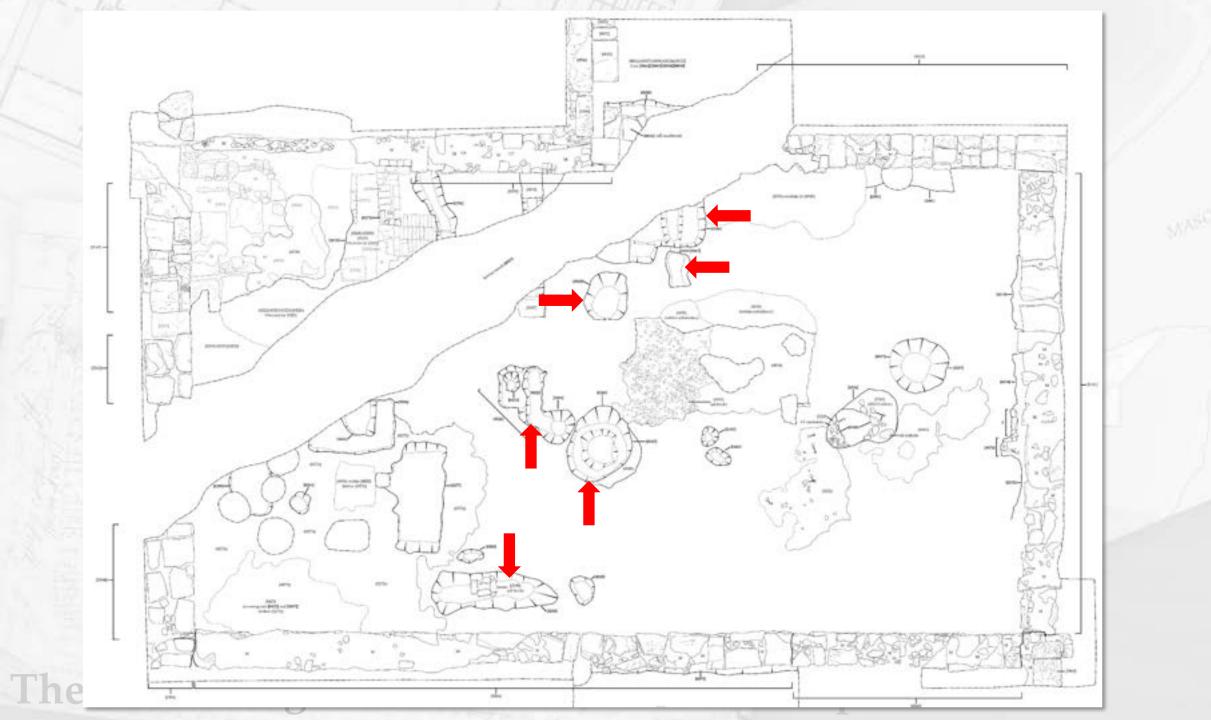
The ar 0 1 2 3 4 5

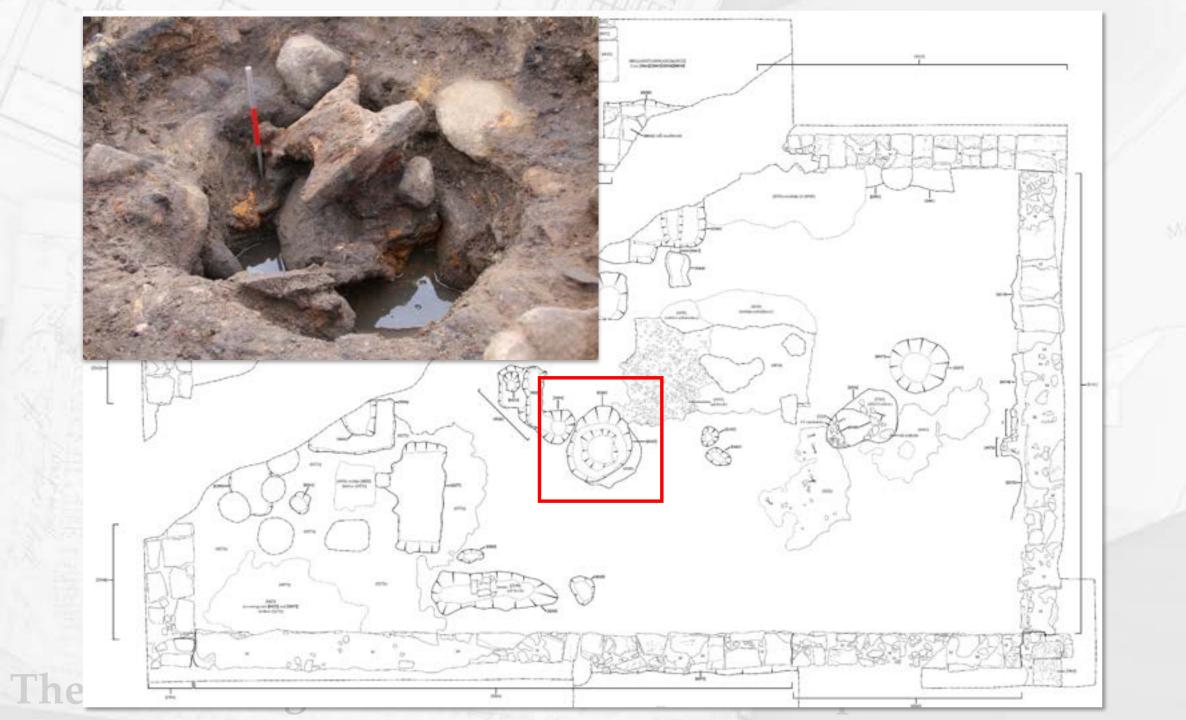
Iron



Pits

The

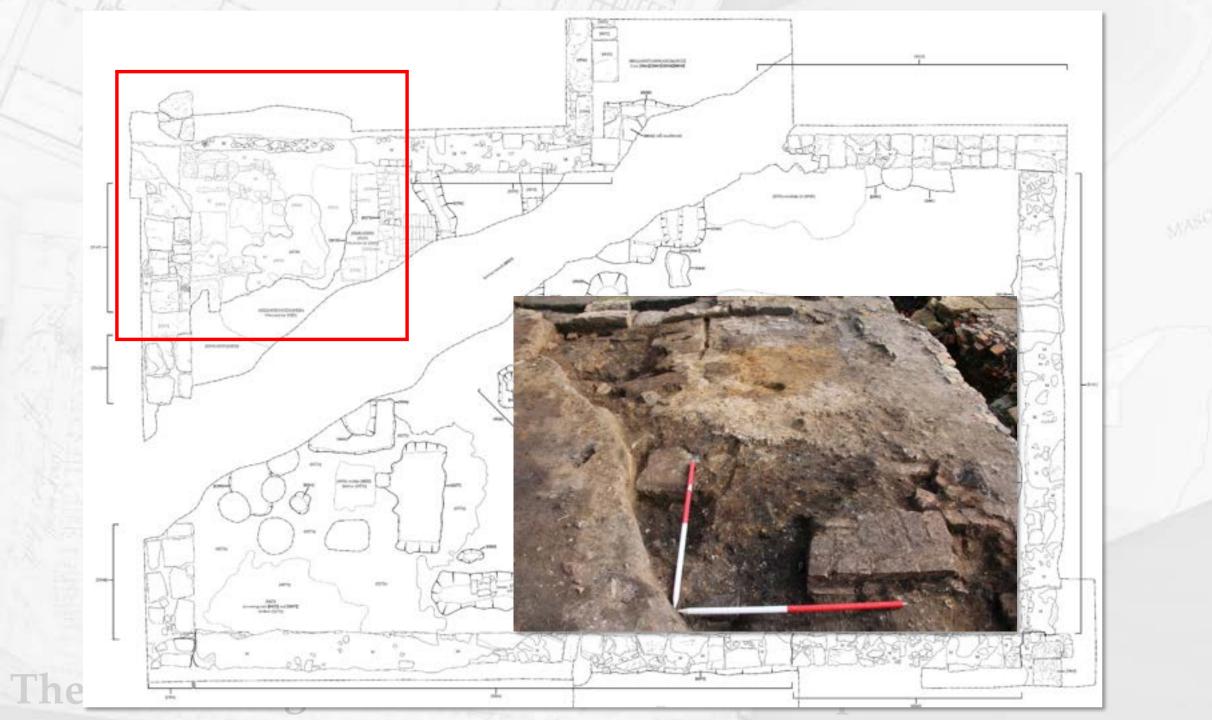


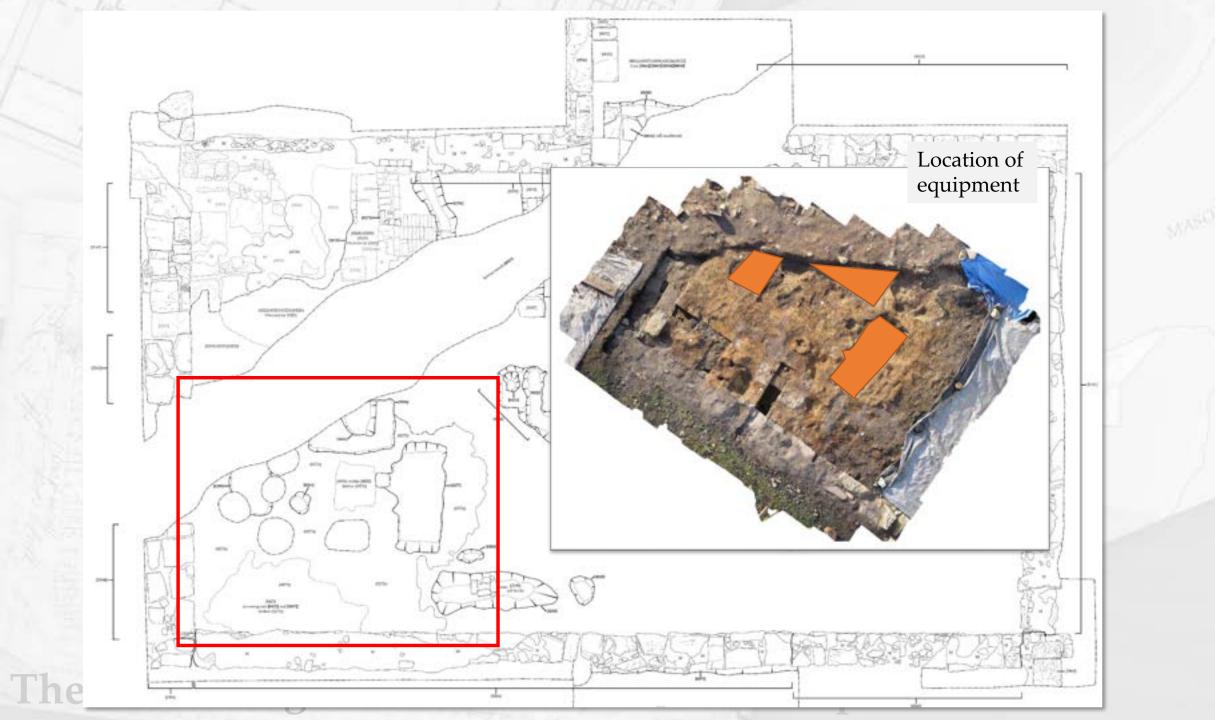






The archaeological results – the ca.1





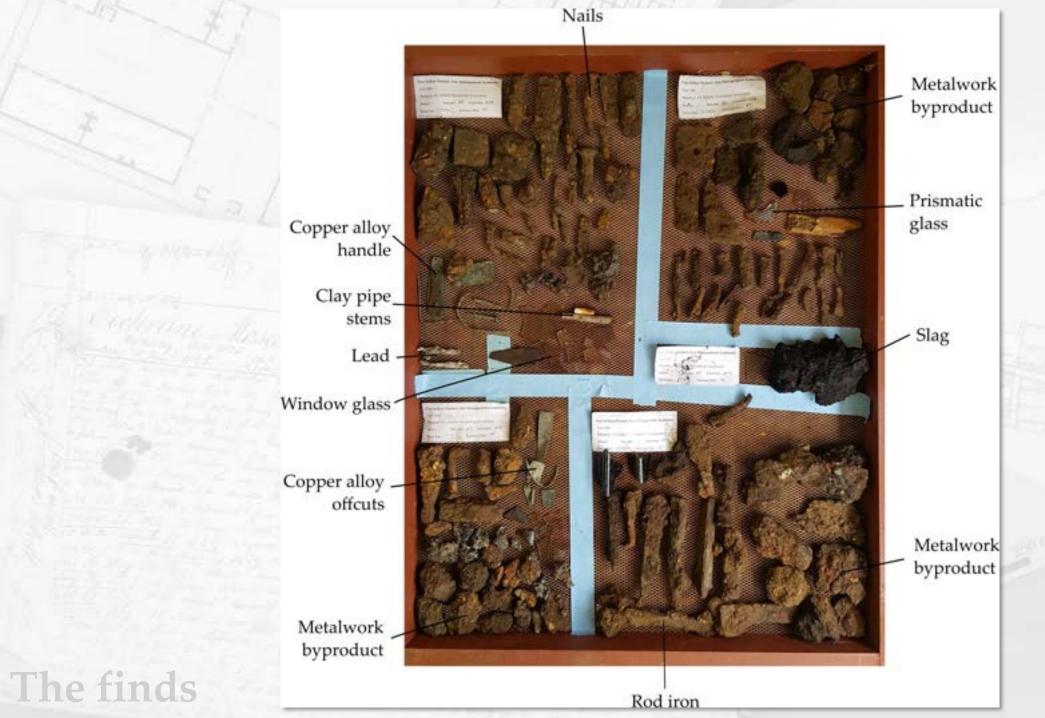


The exterior yard



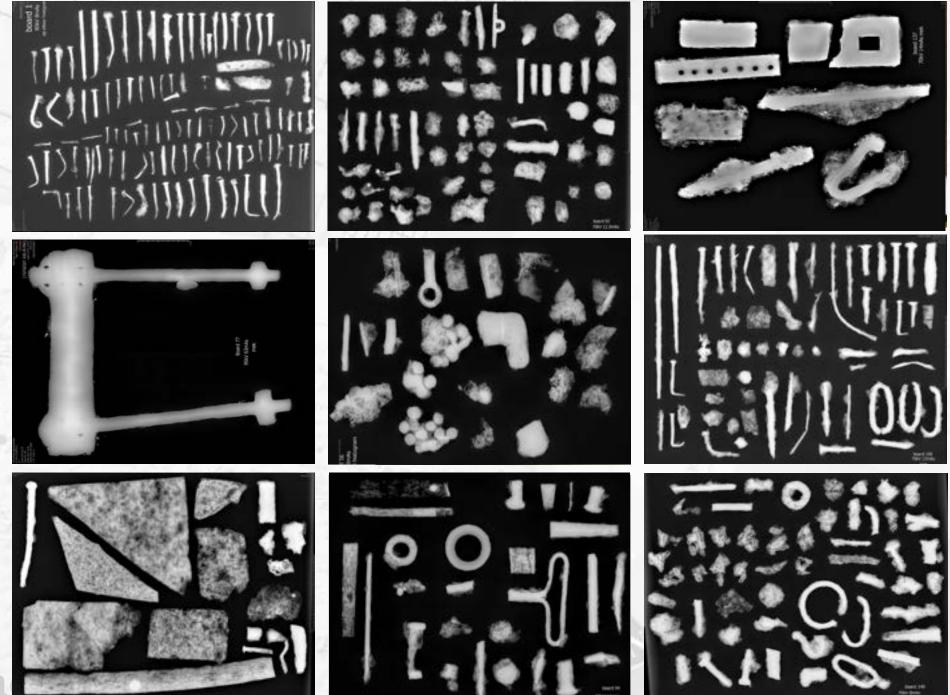
The archaeological results – the ca.1857-77 p







The fin



The fin



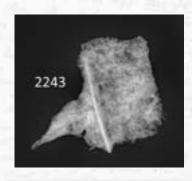
Cast bolt



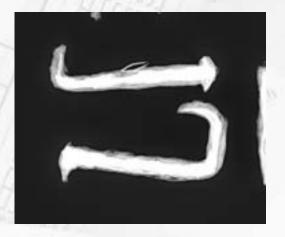
Detached nail head



Horseshoe nail



Possible nail left inside metal case



Door nails



Possible dross (impurities floating on molten metal)



Floor spike



Rafter/roof nail



Wrought common board nail





The finds







The finds



MASCIN COVI







The finds



WANCE COVE





The finds



Want to know more?

www.blog.une.edu.au/port-arthur-2020/

Or...just Google

'Port Arthur archaeology' and you will find it

With thanks to:
Dr David Roe, PAHSMA
The PAHSMA Grounds & Gardens, Infrastructure and Cleaning crews
Jodie Green, PAHSMA
Prof Martin Gibbs, UNE
Caitlin D'Gluyas, UNE