

Journal of the  
Chester  
Archaeological  
Society

Volume 82 for 2007/2008



Papers relating to the Architecture, Archaeology and History  
of the County, City and Neighbourhood of Chester

**Special Edition Editor**  
**GILLIAN DUNN**

Series Editor  
MEGGEN GONDEK  
Chester 2011

© Chester Archaeological Society and contributors  
2011 unless otherwise stated.

ISBN 0 95 42563 6 0  
ISSN 0309-359 X

**Abbreviations**

The abbreviations used in this volume follow the system laid down in the *British and Irish Archaeological Bibliography* user's guide, <http://www.biab.ac.uk/biabuser.html>

**Notes for contributors**

The Society welcomes articles about the architecture, archaeology and history of the historic (pre-1974) county of Cheshire. If you are interested in contributing, please contact the Editor, Dr. Meggen Gondek at the following address:

Department of History and Archaeology  
The University of Chester  
Parkgate Road  
Chester CH1 4BJ, UK  
E-mail: [m.gondek@chester.ac.uk](mailto:m.gondek@chester.ac.uk)

For detailed guidance for contributors, as well as information on all other aspects of the Society, see: <http://www.chesterarchaeolsoc.org.uk>

Designed and produced for the Society  
by aquarium graphic design limited  
+44 (0)1371 831644

## Contents

List of illustrations	iv
List of tables	v
<b>I: The Early Modern Port of Chester</b> <i>M. Reid</i>	1
<b>II: The Development of the Waterfront on the River Dee: Excavations at New Crane Street, Chester</b> <i>C. Hewitson and A. Scruby</i>	21
<b>III: Archaeological Investigations at Tilston's Yard, New Crane Street, Chester</b> <i>G. Nash, P. Owen and G. Martin</i>	67
<b>IV: The River Dee, Roodee Cop and the Workhouse: Recent Excavations</b> <i>B. Poole</i>	85
<b>V: Investigating crane bases at Crane Wharf, Chester</b> <i>L. Dodd</i>	109
List of Contributors	115
Council and Officers for the Year 2006/2007	117
Council and Officers for the Year 2007/2008	119

## Illustrations

- I.1 The principal field investigations undertaken in the 'old port' area
- I.2 Extract from de Lavaux's map of Chester (1745)
- I.3 Extract from Burdett's map of Chester (1777)
- I.4 Extract from Hunter & Weston's map of Chester (1789)
- I.5 Extract from Stockdale's map of Chester (1796)
- I.6 Extract from Murray & Stuart's map of Chester (2nd edition 1801)
- I.7 Extract from Wood's map of Chester (1833)
- I.8 New Crane Wharf
- I.9 New Crane Wharf
- II.1 Site location
- II.2 Location of excavations
- II.3 Overall site excavations December 2000
- II.4 Sondage 1 and Sondage 1a south facing sections
- II.5 Phase 2 revetment in north facing section, Sondage 2
- II.6 Phase 2 revetment
- II.7 Phase 2 revetment Sondage 1/1a
- II.8 Sondage 6 south facing section and Area 2 south facing section
- II.9 Phase 2 and 4 revetments in Area 2
- II.10 Phase 4 revetment
- II.11 Phase 4 revetment in Area 2
- II.12 Phase 4 revetment and Phase 5 pavement in Area B
- II.13 Phase 5 Structures 1–3
- II.14 Phase 6 Structures A–D and 4–6
- II.15 Lower set of vulcanised dentures
- II.16 Clay tobacco pipe bowls
- II.17 Building A elevations
- II.18 Building B elevations
- II.19 Selected post-medieval ceramics recovered during excavation
- II.20 Glass bottle from the Dee Mineral Company
- II.21 Four phases of the development of the 'Cop'
- III.1 a & b Site location
- III.2 Development of the site from the late seventeenth/early eighteenth century (Phase I) to the late twentieth century (Phase XIII)
- III.3 Plan of the site showing all major features and structures
- III.4 Two sections cut through the Cop, showing the pre-construction deposits, the construction of the Cop and subsequent riverine deposition
- III.5 View of the Cop and sub-surface deposits in the northern section
- III.6 View of the Cop and sub-surface deposits looking east

- III.7 View of trench section looking east with post hole (12) and contexts (33)–(38) showing mid to late nineteenth century building activity
- III.8 East facing view of (23) showing an extensive pottery deposit
- III.9 The build-up of debris over the wharf/slipway
- III.10 Plan of the buildings within the site boundary
- III.11 The New Crane Street frontage of Tilston's Boat Yard
- III.12 Mid to late eighteenth century ceramic wig curler
- IV.1 Site plan showing area of excavation and workhouse
- IV.2 Catherall & Prichard c.1860. Pictorial plan of Chester
- IV.3 Layout of Roodee workhouse on 1875 Ordnance Survey map
- IV.4 Representation of the workhouse buildings as R J Davies & Co fruit preservers
- IV.5 Excavation plan of the workhouse
- IV.6 Excavation plan of the workhouse
- IV.7 Excavation plan of the workhouse
- IV.8 Elevation of the workhouse foundation
- IV.9 Section through the Cop
- IV.10 Plan of dock
- IV.11 Elevation and section of dock
- IV.12 Sample of jar lids
- IV.13 Lid of jar with manufacturer's name
- IV.14 Base of jar with manufacturer's name
- IV.15 Architectural water spout from Roodee workhouse excavation
- V.1 Concrete crane base with central pivot-hole, surrounded by *in-situ* fixing bolts
- V.2 Detail of concrete crane base showing central pivot-hole and crane fixing bolts
- V.3 Plan view of the crane base, as excavated, and location of slot
- V.4 Slot up against south side of concrete base, showing large sandstone foundation (4)

## Tables

- II.1 Post-medieval coarse-ware pottery
- II.2 Post-medieval slipware pottery
- II.3 Post-medieval other pottery
- II.4 Catalogue of illustrated post-medieval pottery (see III. II.19)
- III.1 Generic groups of finds, their stratigraphic phase and date
- IV.1 Glass lid manufacturers identified in context (120)
- IV.2 Ceramic finds from contexts (111), (112), (133) and (137)

