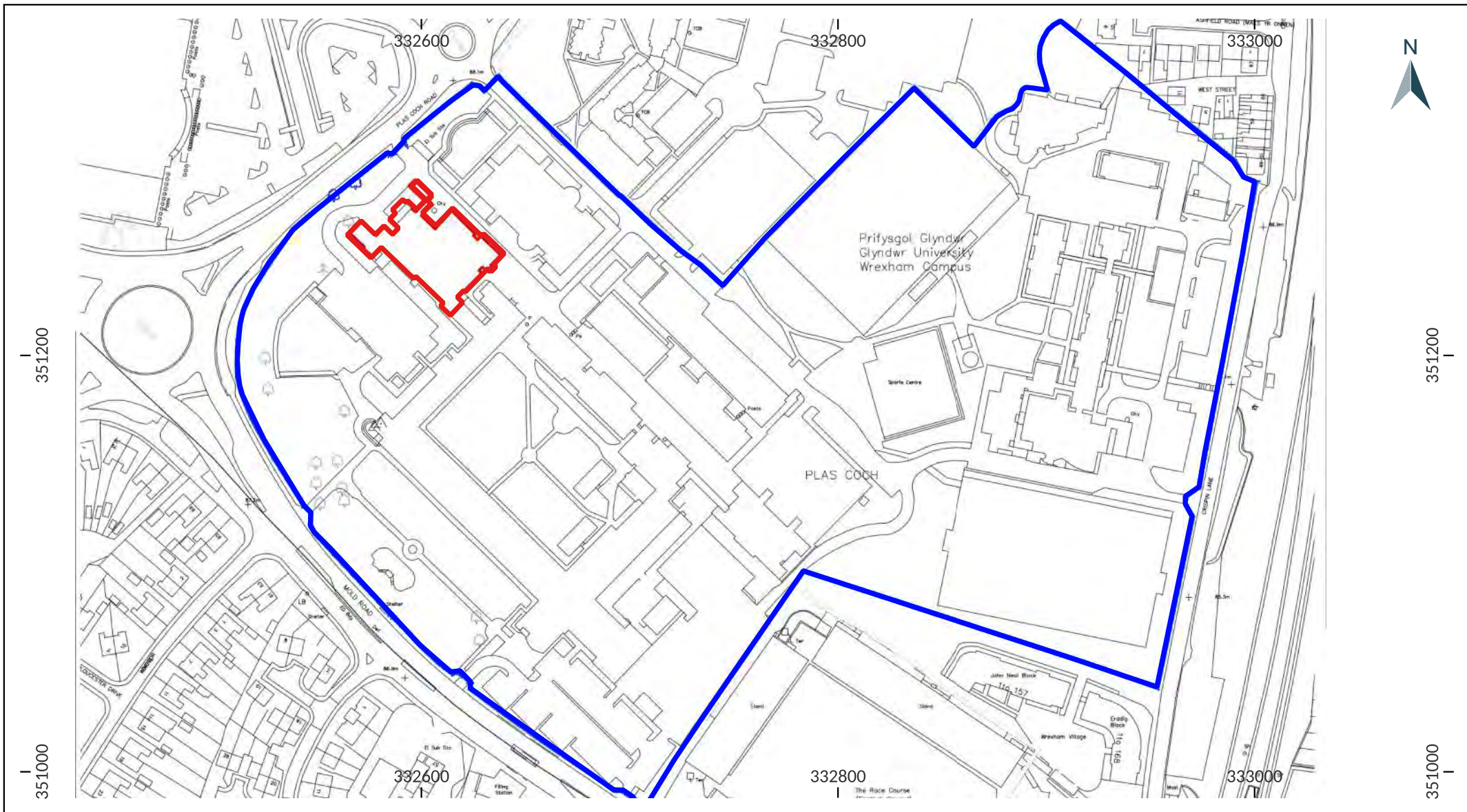




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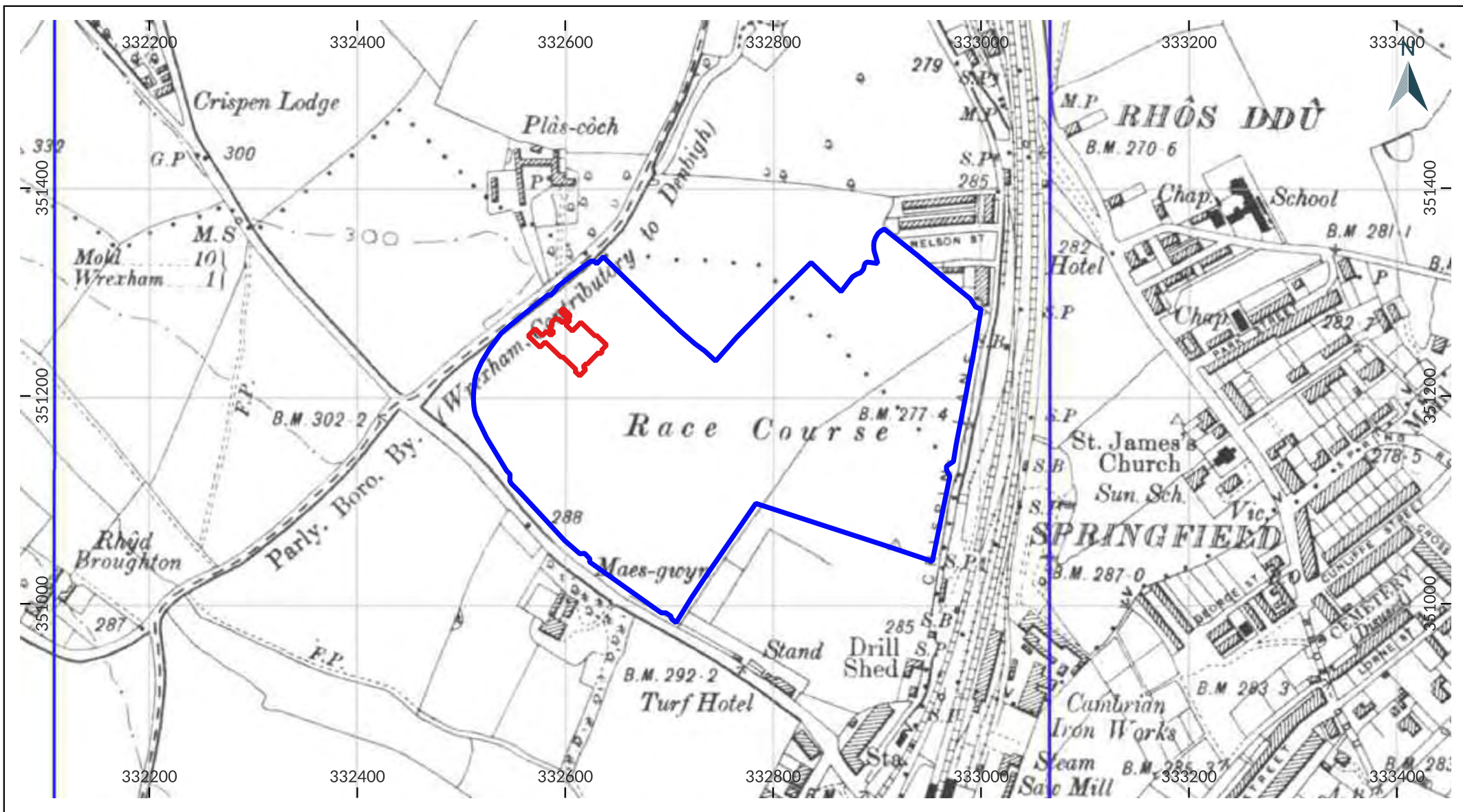
Legend

 Site Area Study Area

Figure 2: Site Detail

Project: 24-1021 - Wrexham University

Report ref: 24-1021-HBR-v1



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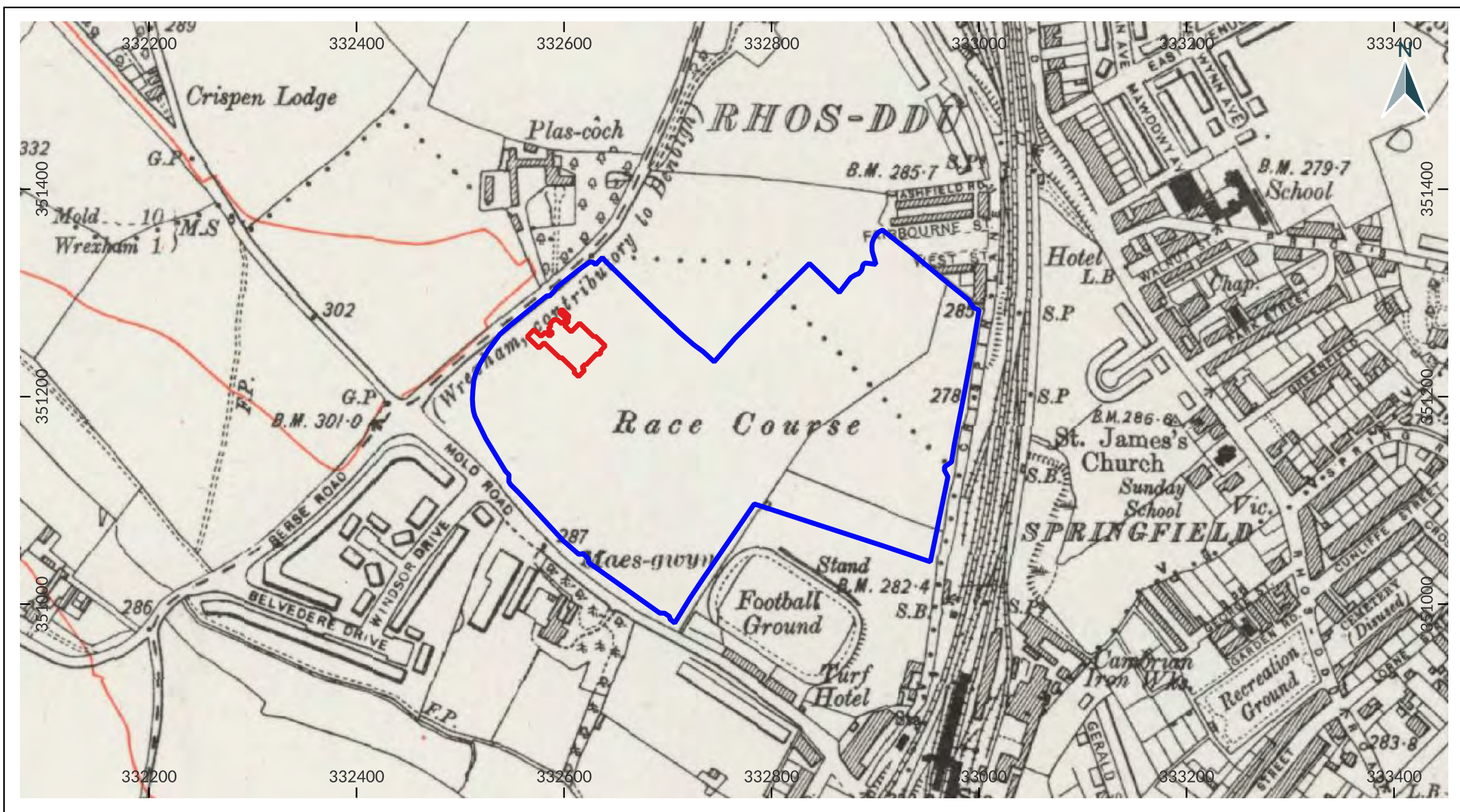
Legend

Site Area Study Area

Figure 4: 1898 OS Denbighshire Sheet XXVIII.NE

Project: 24-1021 - Wrexham University

Report ref: 24-1021-HBR-v1



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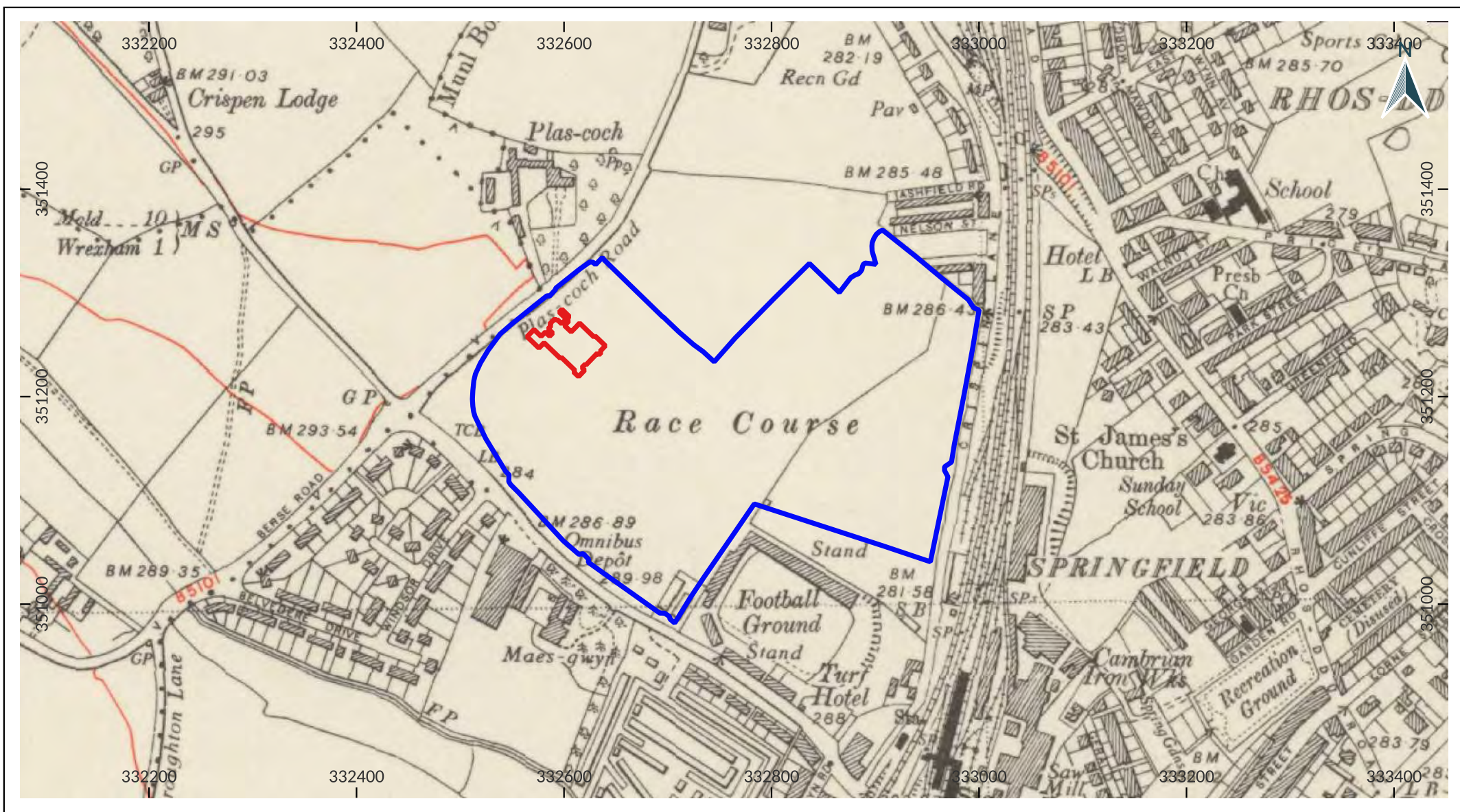
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Site Area Study Area

Figure 5: 1938 OS Denbighshire Sheet XXVIII.NE

Project: 24-1021 - Wrexham University

Report ref: 24-1021-HBR-v1



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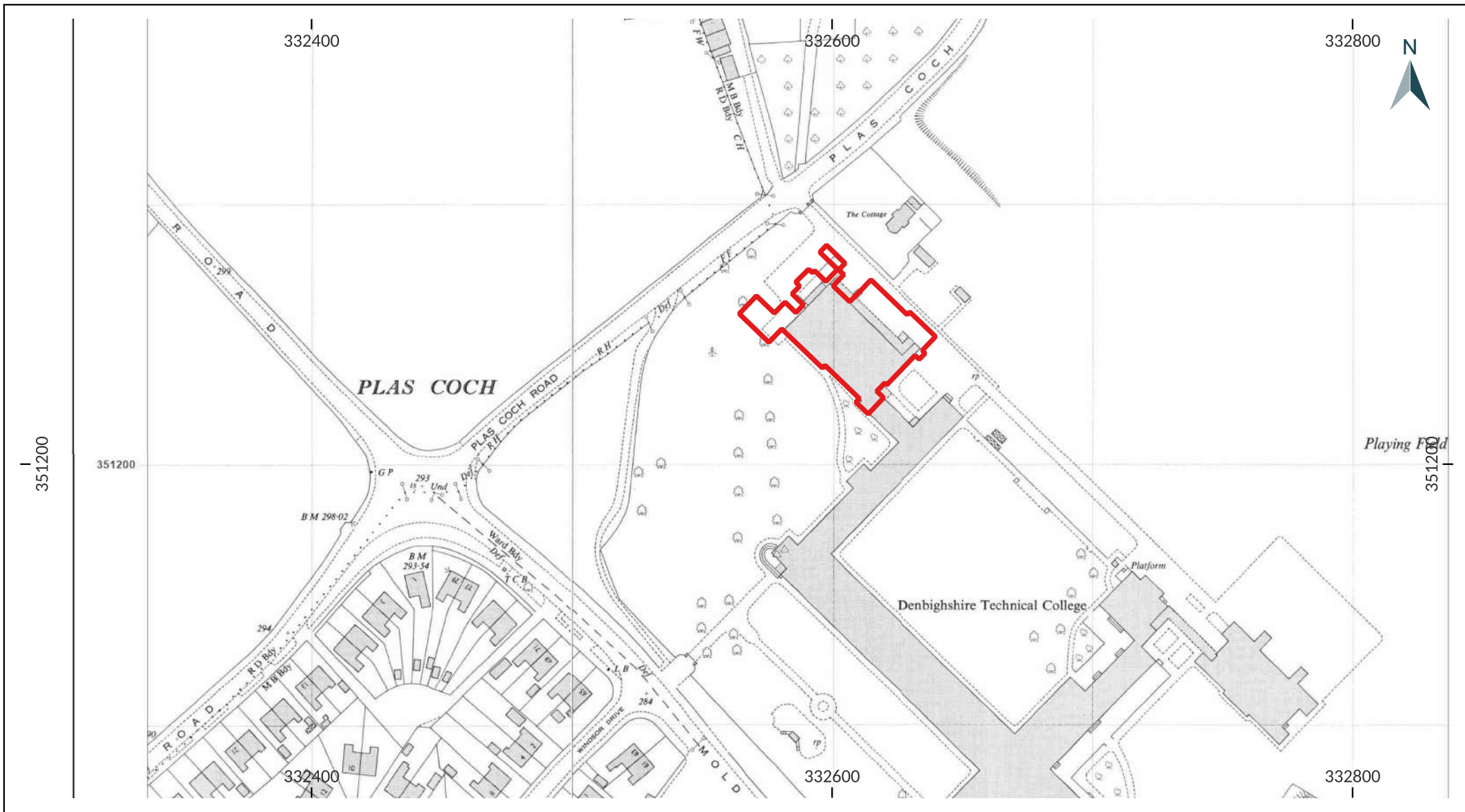
Legend

 Site Area Study Area

Figure 6: 1949 OS Denbighshire Sheet XXVIII.NE

Project: 24-1021 - Wrexham University

Report ref: 24-1021-HBR-v1



0 50 100 m
 Scale 1:2000 @A4

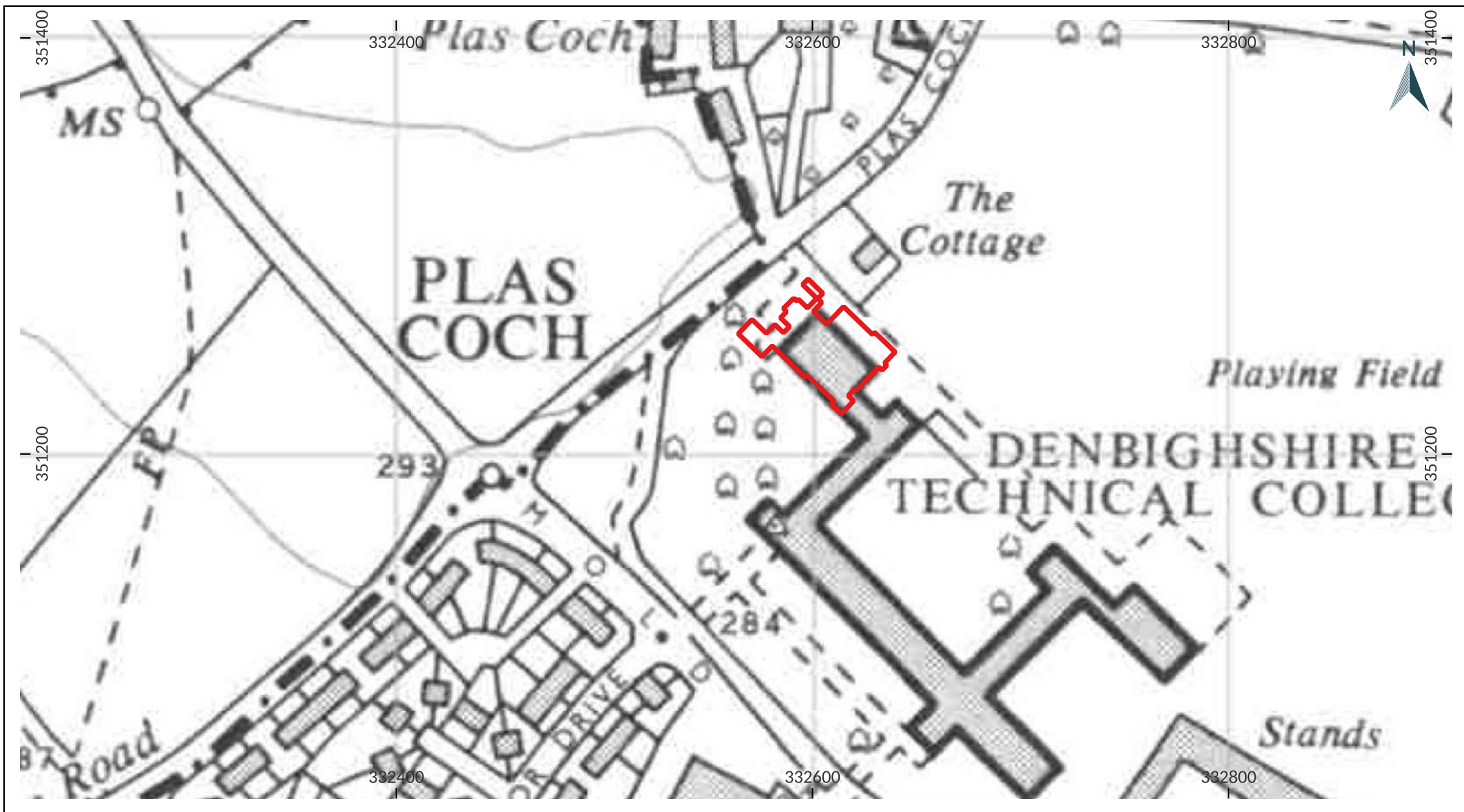
Legend

Study Area

Figure 7: 1957 OS Denbighshire Sheet XXVIII.NE

Project: 24-2021 - Wrexham University

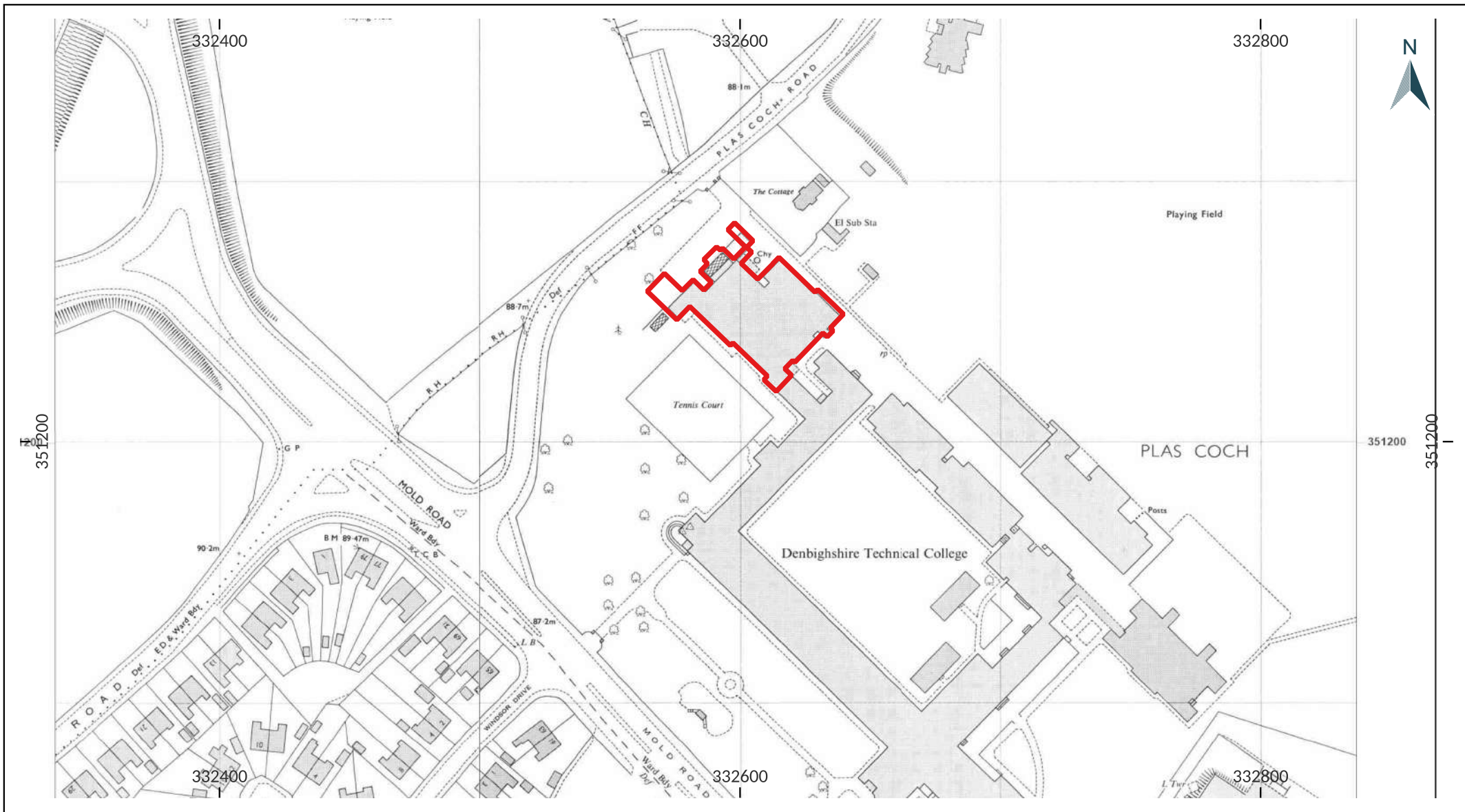
Report ref: 24-1021-HBR-v1



0 50 100 m
 Scale 1:2500 @A4

Legend
 Study Area

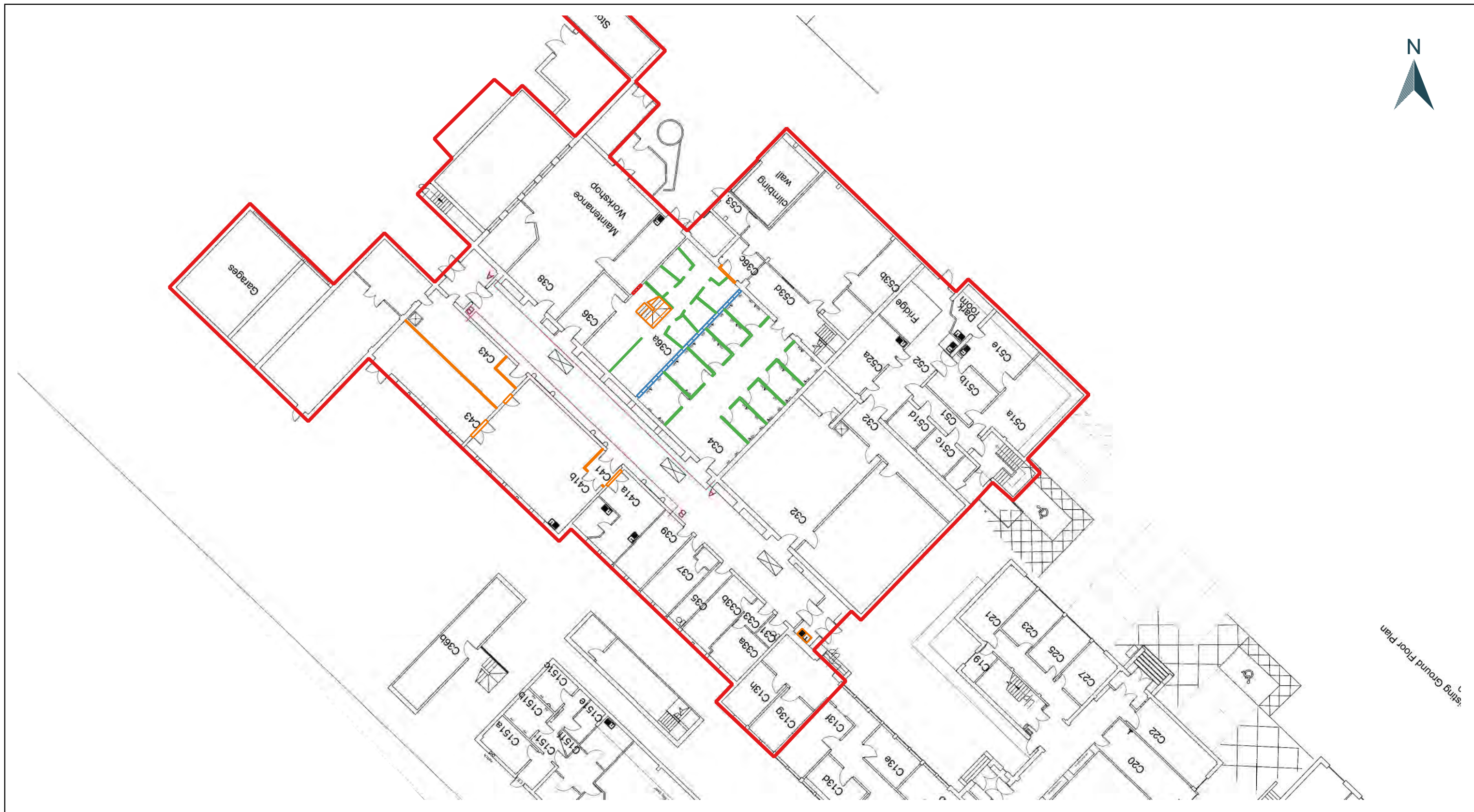
Figure 8: 1964 OS Denbighshire Sheet XXVIII.NE
 Project: 24-1021 - Wrexham University
 Report ref: 24-1021-HBR-v1



0 50 100 m
 Scale 1:2000 @A4

Legend
 [Red Outline] Study Area

Figure 9: 1979 OS Denbighshire Sheet XXVIII.NE
Project: 24-1021 - Wrexham University
Report ref: 24-1021-HBR-v1



0 10 20 m

Scale 1:300 @A3



Legend

Modifications

Blocked Doorway

Bullnose Brick at 1.2m

Modern Cubicles

Modern Inserted Fabric

Study Area

Figure 10: Plan of Survey Area

Project: 24-1021 - Wrexham University

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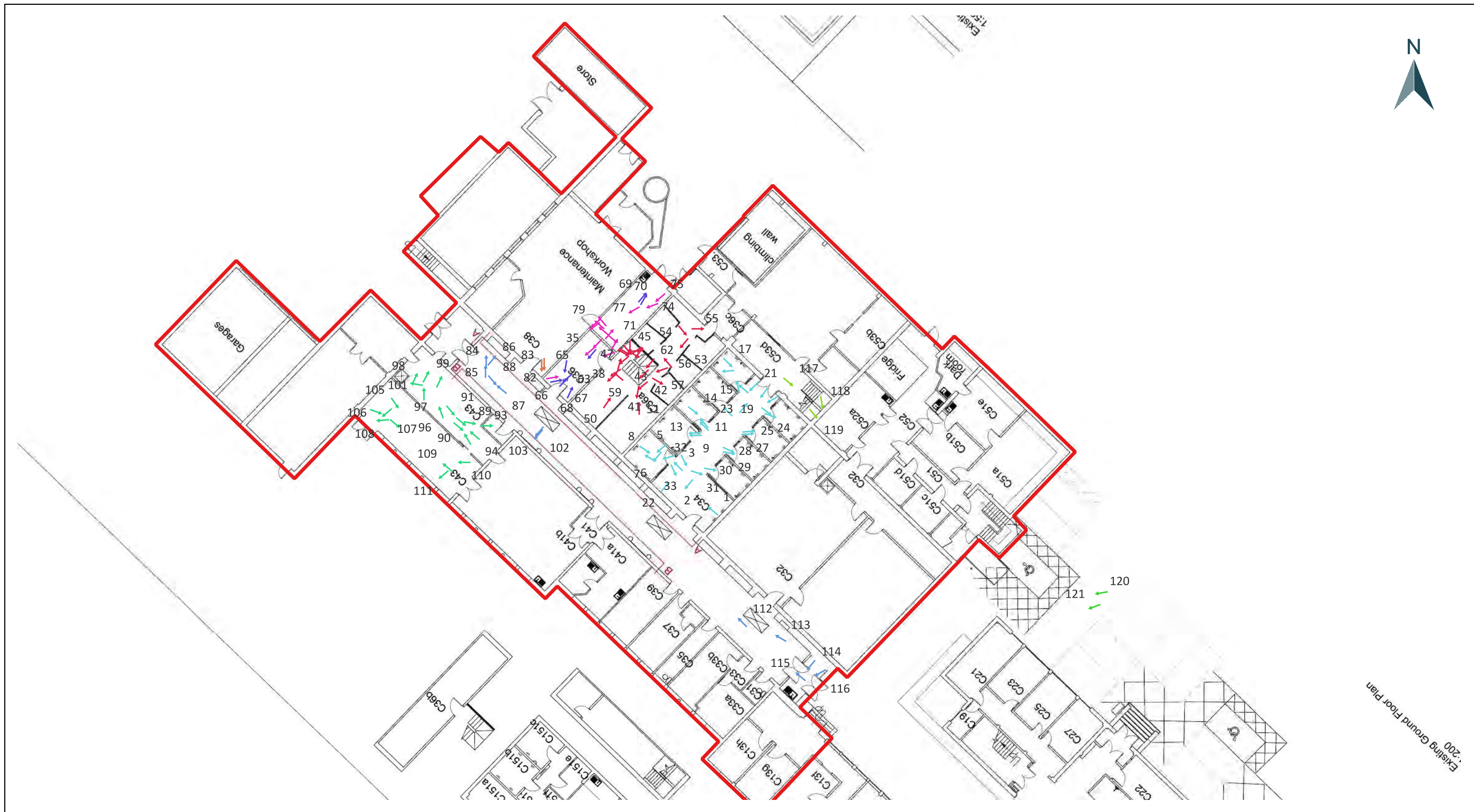


Figure 11: Photographic Gazetteer

Project: 24-1021 - Wrexham University

Report ref: 24-1021-HBR-v1

Appendices



Dee Archaeological Services Ltd

Yew Tree Inn, High Street, Gresford, Wrexham, Clwyd, LL12 8RF : Company registration number:15365128

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Appendix 1 – Data Management Plan



Dee Archaeological Services Ltd

Yew Tree Inn, High Street, Gresford, Wrexham, Clwyd, LL12 8RF : Company registration number:15365128

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Version	Author	Date	Summary
1.0	B. Poole	12/03/24	Draft

Project Description:	A level 2 historic building survey at Corridor C of Wrexham University in March 2024.		
Project code:	24-1021	Oasis Id:	deearcha1-522251
Digital Repository	Archaeological Data Service (ADS)	ADS Id:	TBC
Physical Repository	None	Accession Number:	N/A
Project Manger:	B. Poole	Data Manger:	TBC
Archive Manager:	Rachael Matthews		
Related Polices:	• ClfA Standard and Guidance for the Creation, Compilation, Transfer and Deposition of Archaeological Archives (2020) • ClfA Standard and Guidance for the Collection, Documentation, Conservation and Research of Archaeological Materials (2020) • Selection Toolkit for Archaeological Archives, ClfA, 2018 • Guidance for the Submission of Data to the Welsh Historic Environment Records (HERS), Welsh Archaeological Trusts (2018) • ADS Guides to Good Practice, ADS (2023) • ADS Guidelines For Depositors v.4.0 (2020) • ADAPt project 6896, (Historic England) Digital Preservation Policy (2016) • DAS Digital Data and Preservation Policy (pending) • DAS Archival Selection, Retention and Disposal Policy (pending) • Museum Deposition Guidelines		

1. Data Collection

1.1. The archaeological work consisted of a historic Building recording. The key archaeological techniques undertaken were survey and reporting.

1.2. Given the nature of the work the following data types were created and stored.

1.2.1. Images

Type	Format	Volume
Digital SLR Images	.jpg / .tiff/ .raf	121 files 1.2GB



1.2.2. Written and drawn

Type	Format	Volume
Text/documents - Reports	.pdf	1 files 26MB
Spreadsheets	.xlsx / .pdf	1 file 300KB

1.2.1. Survey

Type	Format	Volume
Shapefiles	.shp	4 files, including associated layers 112MB

1.3. The standard method of data collection was applied throughout the project to all born data and digitised records, these adhered to the project Written Scheme of investigation (WSI), Best Practice, Standards and Guidelines, as well as, DAS Archaeology's in-house styles and policies.

1.4. External contractors and specialists are required to confirm to these standards and methods.

1.5. All born digital data and digitised records are kept within a specific project folder on Dee Archaeological Services (DAS) secure drive. These folders are organised using an in-house style, named with an identifier, descriptor and version.

1.6. To ensure quality assurance, all equipment and site data is regularly checked and reviewed by the appropriate project staff during the life of the project; with project folders maintained and back up by DAS in-house team.

2. Documentation and Metadata

2.1. The data collected includes standard formats, which abide by the project brief Museum Deposition Guidelines or Digital Repository Guidelines, and conform to the FAIR data principles: findable, accessible, interoperable and reusable.

2.2. Data will retain, as far as possible, the original metadata ascribed during creation. All metadata that is incorporated in the creation of the file, particularly date of creation, will be retained.

3. Ethics and legal compliance

3.1. DAS has policies regarding the ethical use of its data which comply with National law and Industry Guidelines. All data shared and preserved by DAS adheres to GDPR as specified in DAS GDPR Policy (2023).

3.2. DAS and any external contractors will not use Generative AI to collect or produce data, as per DAS Policies.

3.3. Copyright for all data collected or created the project team belongs to DAS.

3.4. The copyright from data collected and created from external specialists/contractors, as engaged by DAS, belong to DAS and will be specified in relevant contacts.



- 3.5.Data used under licence from external data providers, such as OS or HER, will only be used in terms of the licence and will not be included in the site archive unless permitted by the terms of the licence.

4. Data Security: Storage and Backup

- 4.1.DAS uses internal file servers and a cloud storage service provider, this is managed by an in-house team, with regular offline physical backups.
- 4.2.The server is accessible by staff on and off site through a secure log-in.
- 4.3.The physical site archive is the responsibility of the project manager, who will on completion of the work, upload the relevant information to the project folder.

5. Selection and Preservation

- 5.1.All data relating to the archaeological understanding of the site is kept within the working project archive.
- 5.2.It is understood that not all data accumulated needs to be retained and deposited with the Archaeological Archives. Prior to deposition a selection strategy and DMP will be reviewed and agreed with the appropriate stakeholders, with all relevant data then deposited.
- 5.3.Any de-selected data which is considered to have intrinsic value, may be kept by DAS within a secure company server. Any material selected for deletion will comply with the standards laid out within DAS in-house standards.
- 5.4.The long term preservation plan for the dataset is for safe storage with DAS until it is securely deposited with Archaeological Data Service (ADS) or the Royal Commission on the Ancient and Historical Monuments of Wales (RCAHMW), or another appropriate digital repository.
- 5.5.The relevant Museum will be contacted at the project initiation stage, with confirmation of depositing with a trusted digital repository. ADS or the RCAHMW will be notified of the intended repository and updated at an appropriate time.
- 5.6.Exacting costs of the deposition of digital data are not possible to produce prior to commencement of works. All archaeological projects have the potential to produce a wide range and size of data sets, depending on the scale of the archaeological resource found, the techniques required to record and other environmental factors during works.
- 5.7.Taking into consideration our understanding of the site and the type of archaeological works being undertaken, this project is considered unlikely to produce data in excess of what can be submitted through ADS-Easy. These costs have been estimated and included into the project budget.

6. Data Sharing

- 6.1.Appropriate data will be uploaded to HEDDOS and RCAHMW, a core seal Trust approved repository (unless otherwise stated), within 12 months of project completion.



- 6.2.The relevant repository will disseminate the digital archive online under a Creative Commons licence and the dataset will be assigned a unique identifier (DOI).
- 6.3.There are no known restrictions on data sharing.

7. Responsibilities

- 7.1.Data capture, metadata production and data quality is the responsibility of the Project Team, assured by the Project Manager.
- 7.2.Storage and backup of data in the field is the responsibility of the field team.
- 7.3.Once data is incorporated into the DAS server, it's storage and backup is managed by an in-house team.
- 7.4.Data archiving is undertaken by the project team under the guidance of the Archives manager who is responsible for the transfer of the Archaeological Project Archive to the agreed repository.



Appendix 2 – Listing Description



Dee Archaeological Services Ltd

Yew Tree Inn, High Street, Gresford, Wrexham, Clwyd, LL12 8RF : Company registration number:15365128

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Denbighshire Technical College (1851)

Built as the Denbighshire Technical College in 1950-53 to the designs of Saxon, Smith & Partners of Chester with R R Jennings & Partners as the consulting engineers, and Holland, Hanner & Cubitt as the contractors. In 1956 the architects were awarded the RIBA architectural bronze medal in the Liverpool Architectural Society's area for this building, and at the time it was said to include many new features in its planning and engineering with attention drawn to its planning, heating, lighting and acoustics.

Exterior

Welsh sand-faced brick with artificial stone dressings over concrete frame with steel frame to assembly hall, gymnasium, workshops and tower; flat (concrete) and low pitched roofs. The design set out to clearly separate and articulate different areas especially with a view to noise limitation, and so divided administrative and teaching areas, and provided accommodation for the building department, and the gymnasium and music department in separate blocks. The building encloses 3 sides of a courtyard, with the separate blocks located outside the main area. The entrance is towards the east of the building, in a long advanced 2-storyed wing of rusticated brickwork. Alongside but of less height, to the SE is the projecting block of the main lecture theatre and former exhibition hall. This block has a shallow curve to its southern elevation, which is decorated with Portland stone low relief panels representing the crafts, by Darsie Rawlins. Running at right angles to the east of the entrance range (and set back from the lecture theatre wing) is the William Aston Hall (a 5-window range) with lower ancillary blocks (green room, dressing rooms etc) to the east; low reliefs (also by Darsie Rawlins) on its blind eastern elevation represent music and the dramatic arts. Rear range continuing the line of the entrance hall originally housed student common rooms with offices and library to first floor. Internal layout modified c1992, when the single storyed rear range was also raised in height in similar style (the original design had allowed for such an addition). Refectory and canteen in short wing running west of this range. Gymnasium and music department off-set to NE, linked to the main building by a covered way. Main teaching block in long SW wing, with rooms opening off a central corridor on each floor, terminating in clock tower off-set over subsidiary entrance and stair hall. Running north of this is the science wing, with single storeyed laboratory block projecting to west. Construction department housed in separate block to NW beyond.

The building is characterised by continuous bands of fenestration on each floor, with simple projecting concrete cornices, thrown forward as canopies over entrances, and with glass-brick lights to stairs, and as side and overlights to side and rear entrances.

Interior

Decorative finishes are largely confined to the entrance hall, which has tiled walls with stylised dragons, leeks and abstract representations of Welsh countryside, designed by Peggy Angus. William Aston Hall retains its original fittings with sloping floor and adjustable seating, and walls panelled in European ash and African walnut, to give resonance. Elsewhere, the building originally



relied on the use of colour as decoration. Main corridors in teaching areas have built-in lockers, provided as part of the original design, as were the suspended ceilings concealing service ducts, and the use of acoustic tiles. Other internal details (the iron staircase balustrades, for example), are characteristic of their period.

The building represents a landmark both in the provision of technical education in Wrexham (the college was built to serve the wider N-Wales region) and in design for education, providing a highly functional plan, articulated for a precise use, together with innovative services. It is an excellent, little-altered example of the architecture of the early 1950's, and was considered outstanding at the time.



Appendix 3 – Photographic Gazetteer



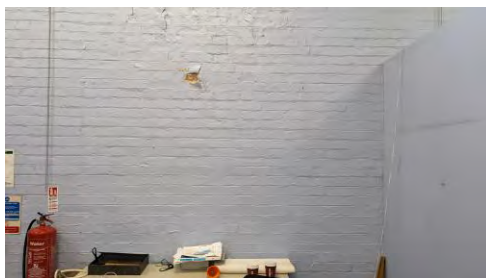
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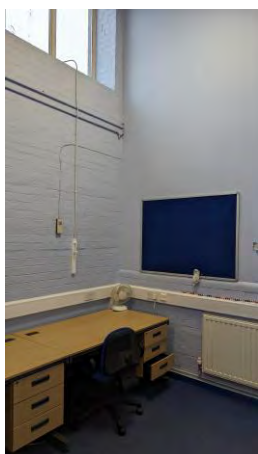
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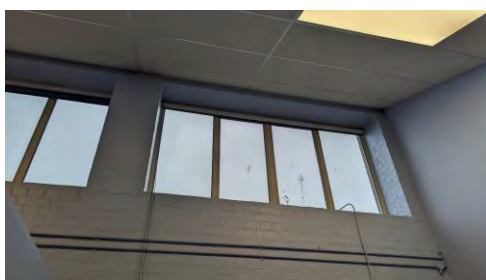
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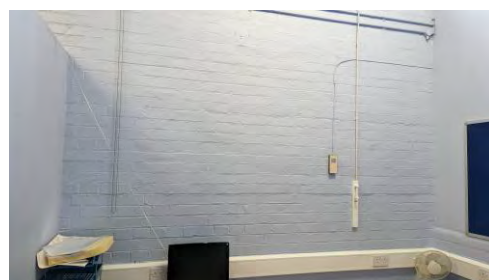
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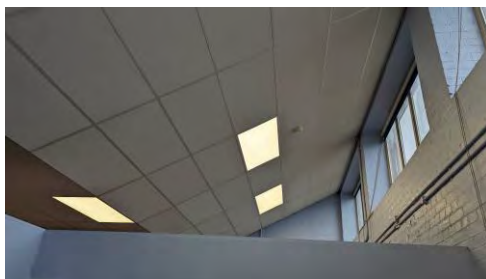
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24-1021 - 14.jpeg



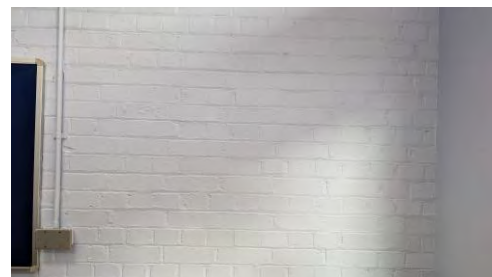
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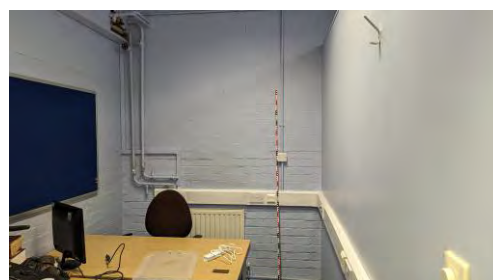
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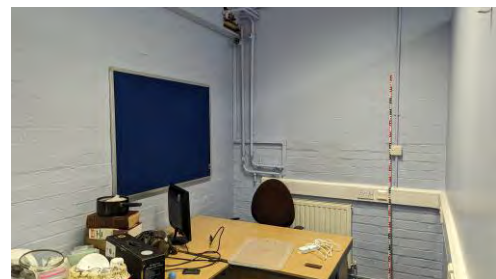
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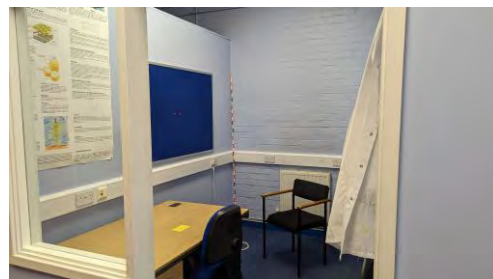
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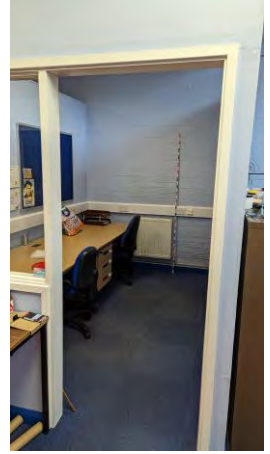
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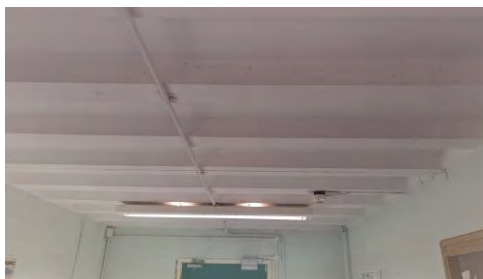
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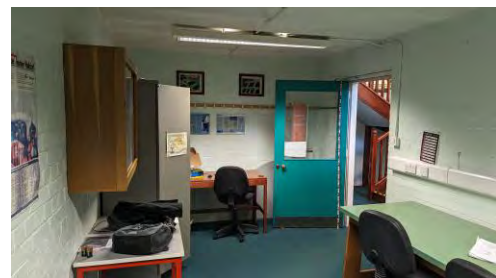
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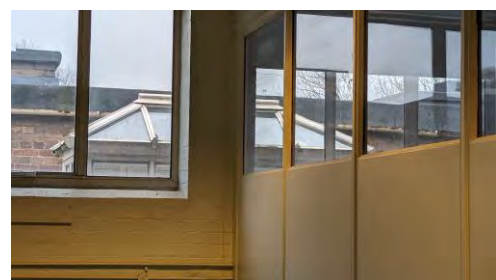
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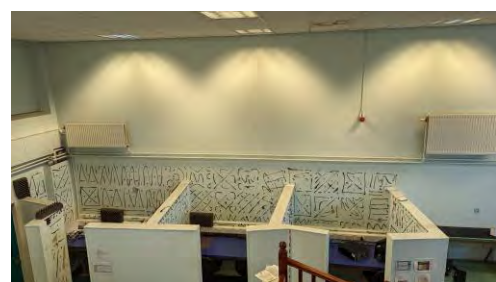
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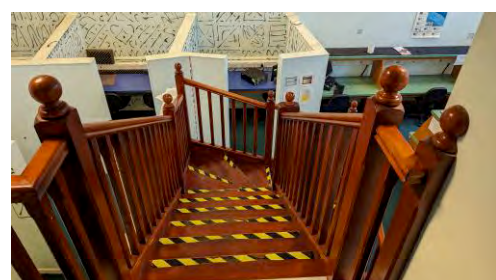
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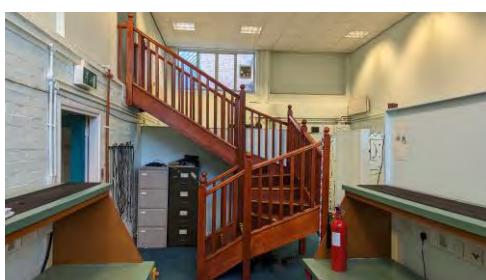
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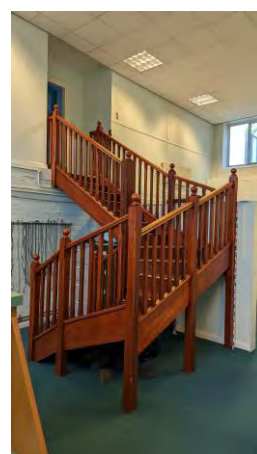
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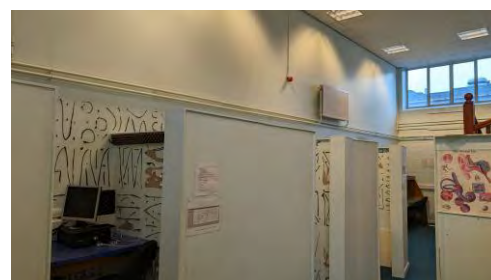
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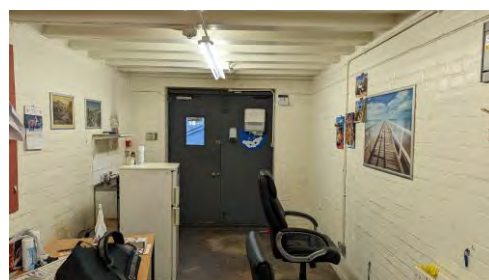
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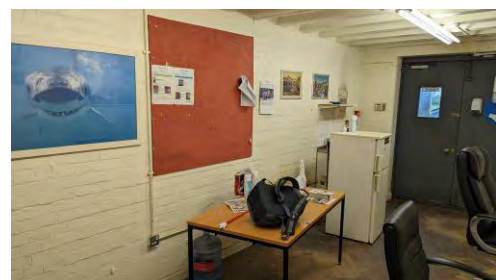
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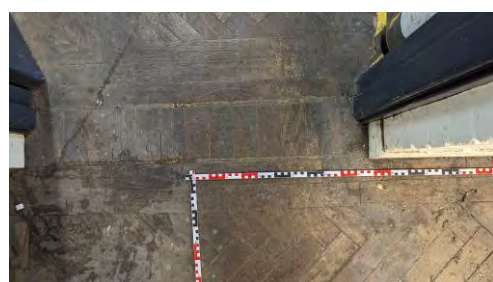
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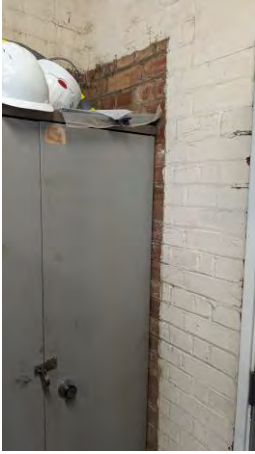
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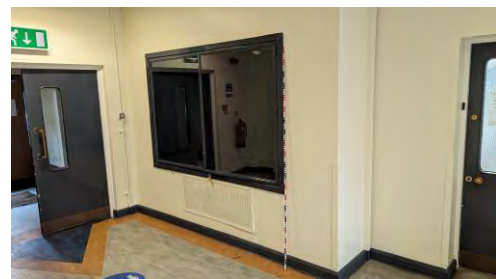
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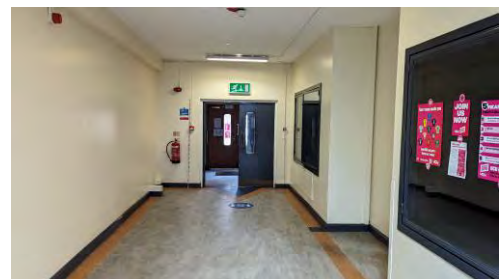
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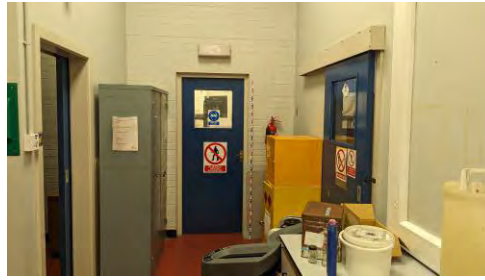
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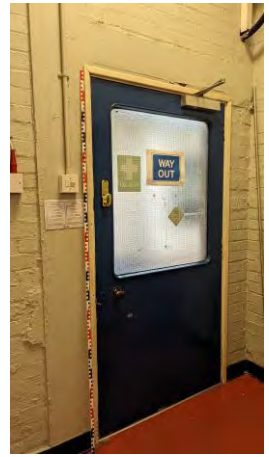
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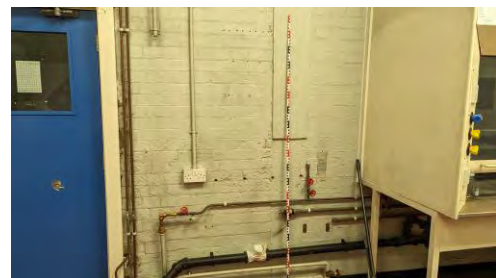
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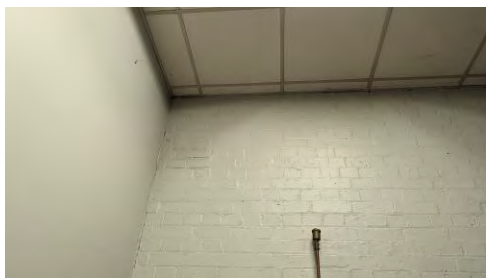
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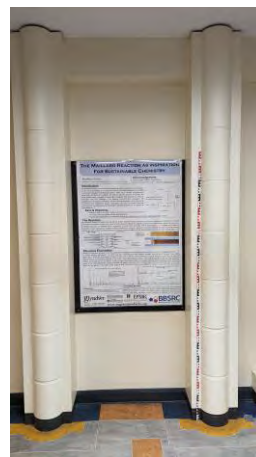
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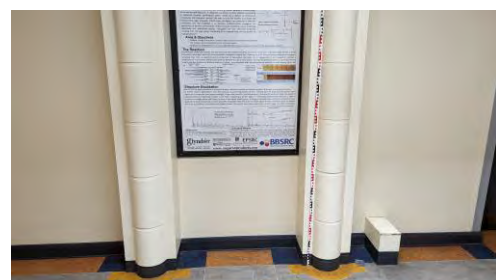
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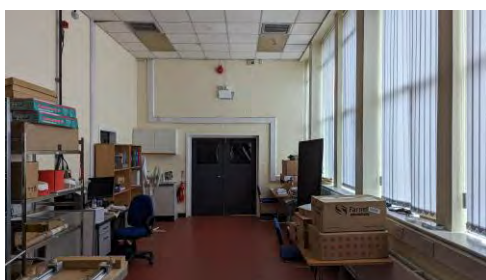
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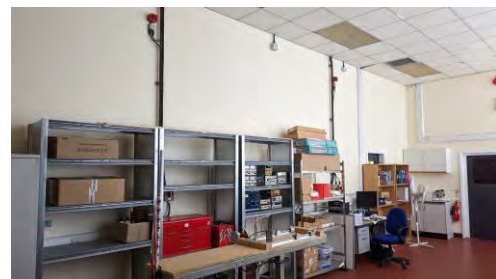
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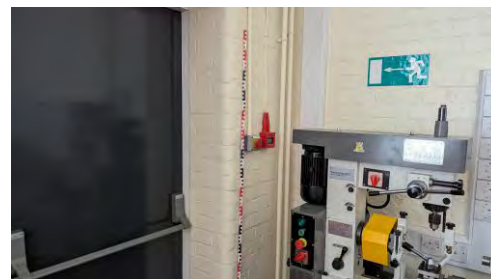
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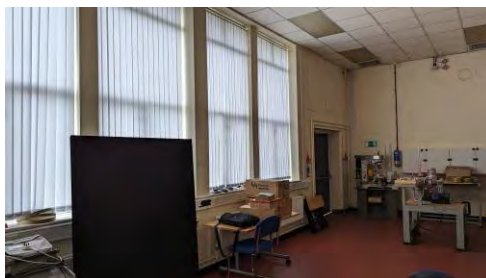
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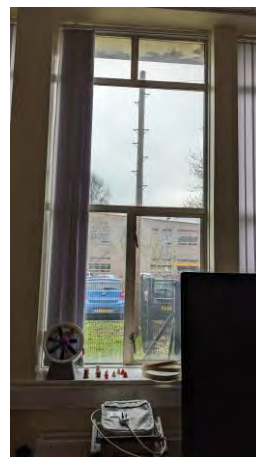
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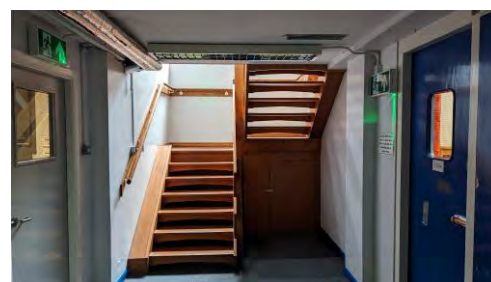
24-1021 - 114.jpeg



24-1021 - 115.jpeg



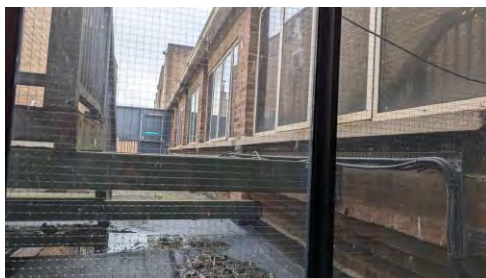
24-1021 - 116.jpeg



24-1021 - 117.jpeg



24-1021 - 118.jpeg



24-1021 - 119.jpeg



24-1021 - 120.jpeg



24-1021 - 121.jpeg