

**Howe Barracks, Littlebourne Road,
Canterbury, Kent**

**Historic Building Record
(Historic England Level 1 / 2)**



**Commissioned by
CgMs Consulting**

**Howe Barracks, Littlebourne Road,
Canterbury, Kent**



Historic Buildings Record

NGR: 616400 157900

Planning Ref: CA//14/01230

**ASE Project No: 160852
Site Code: HOB 16**

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SUMMARY

In October 2016 Archaeology South-East (a division of the Centre for Applied Archaeology, UCL) carried out a historic buildings record at Howe Barracks, Littlebourne Road, Canterbury, Kent CT1 1TD (NGR TR 164 579). The work was commissioned by CgMs Consulting and requested by Kent County Council, to address a condition placed on planning consent relating to the redevelopment of the site for up to 500 dwellings, together with associated infrastructure, landscaping and access (planning ref: CA//14/01230).

Howe Barracks was established in Canterbury in 1938, in response to the impending threat of war with Germany. Constructed on the site of a post-medieval deer park and farm, the first permanent buildings on the site had been erected by 1942, centred on the large Sandhurst Block facing onto Littlebourne Road, which was subsequently damaged by enemy bombing.

Following peacetime demobilisation and wide-scale reorganisation of the British Army, Howe Barracks was chosen as a regional training centre and was to benefit from a period of investment and modernisation during the 1960s. A number of new buildings were constructed, and the existing bomb-damaged Sandhurst Block repaired. Additional accommodation was provided during the 1980s, and some of the earlier buildings adapted or demolished. With the decline of Canterbury's military importance, the barracks was closed in 2014.

CONTENTS

List of Plates

List of Figures

- 1.0 Introduction
- 2.0 Scope and Methodology
- 3.0 Site Location
- 4.0 Statutory Designations
- 5.0 Historic Background
- 6.0 Description of the Buildings
- 7.0 Discussion
- 8.0 Deposition of the Archive
- 9.0 Acknowledgements
- 10.0 Bibliography

Plates

Figures

Appendix 1: OASIS Form

Appendix 2: Photographic Record

LIST OF PLATES

- Plate 1: Building 1, east elevation (3)
- Plate 2: Building 1, modern extension, east elevation (2)
- Plate 3: Building 1, original range, east elevation (1)
- Plate 4: Building 1, west elevation (8)
- Plate 5: Building 1, original range, ground floor, kitchen prep area (51)
- Plate 6: Building 1, original range, ground floor, original door (54)
- Plate 7: Building 1, original range, ground floor, kitchen store (46)
- Plate 8: Building 1, original range, ground floor, staircase (41)
- Plate 9: Building 1, original range, ground floor, fireplace (59)
- Plate 10: Building 1, original range, first floor (75)
- Plate 11: Building 1, original range, first floor (75)
- Plate 12: Building 1, south extension, bar (61)
- Plate 13: Building 1, north extension, bedroom (32)
- Plate 14: Building 1A, east extension (104)
- Plate 15: Building 2, east extension (108)
- Plate 16: Building 2, south-west corner (112)
- Plate 17: Building 2, east elevation (109)
- Plate 18: Building 2, central range, ground floor, cell door (131)
- Plate 19: Building 2, central range, ground floor, cell window (134)
- Plate 20: Building 2, central range, ground floor, cell 'bed' (130)
- Plate 21: Building 2, central range, ground floor, cell door (140)
- Plate 22: Building 2, central range, ground floor, cell seat (136)
- Plate 23: Building 2, central range, ground floor, cell inspection eyelet (129)
- Plate 24: Building 2, north range, ground floor, cell inspection eyelet (150)
- Plate 25: Building 2, north range, ground floor, corridor (121)
- Plate 26: Building 2, central range, first floor, office (175)
- Plate 27: Building 2, west extension, entrance (181)
- Plate 28: Building 2, west extension, display room (182)
- Plate 29: Building 2A, west elevation (224)
- Plate 30: Building 2A, interior (2243)
- Plate 31: Building 3, south elevation (225)
- Plate 32: Building 3, south-east elevation (228)
- Plate 33: Building 3, internal courtyard (233)
- Plate 34: Building 3, south elevation, window arrangement (232)
- Plate 35: Building 3, ground floor, dining room / lounge (237)
- Plate 36: Building 3, ground floor, social area (249)
- Plate 37: Building 3, north range, first floor, bedroom (257)
- Plate 38: Building 4, south-west corner (259)
- Plate 39: Building 4, west elevation (260)
- Plate 40: Building 4, block 23, ground floor, communal bedroom (270)
- Plate 41: Building 4, block 23, first floor, staircase (272)
- Plate 42: Building 4, block 24, first floor, kitchen (280)
- Plate 43: Building 4, block 24, central lobby, ground floor (276)
- Plate 44: Building 5, south side (291)
- Plate 45: Building 5, north side (292)
- Plate 46: Building 5, typical window arrangement (293)
- Plate 47: Building 5, roof and upper window arrangement (294)
- Plate 48: Building 5, band practice room (298)
- Plate 49: Building 5, band practice room (306)
- Plate 50: Building 5, instrument store / Sunday school teaching room (302)
- Plate 51: Building 5, band practice room, window panels (308)
- Plate 52: Building 5, band practice room, ceiling construction (297)

- Plate 53: Building 5, instrument store (311)
- Plate 54: Building 6, east elevation (314)
- Plate 55: Building 6, west elevation (315)
- Plate 56: Building 6, north internal passage (319)
- Plate 57: Building 6, internal store (317)
- Plate 58: Building 6, eastern internal passage (316)
- Plate 59: Building 7, south-east elevation (321)
- Plate 60: Building 7, south room, office (325)
- Plate 61: Building 7, north room, vehicle maintenance (329)
- Plate 62: Building 8, south-east elevation (331)
- Plate 63: Building 8, south-east elevation (333)
- Plate 64: Building 8, south elevation, window arrangement (334)
- Plate 65: Building 8, rear north range, store (337)
- Plate 66: Building 8, southern store with office partition (344)
- Plate 67: Building 9, south elevation, original range (345)
- Plate 68: Building 9, west elevation, north extension (347)
- Plate 69: Building 9, original range, ground floor, office (354)
- Plate 70: Building 9, original range, ground floor, western staircase (359)
- Plate 71: Building 9, original range, first floor, timber floorboards (371)
- Plate 72: Building 9, north extension, first floor, consultation room (378)
- Plate 73: Building 9, north extension, first floor, northern staircase (388)
- Plate 74: Building 9, north extension, first floor, access corridor (375)
- Plate 75: Building 10, north-east corner (404)
- Plate 76: Building 10, north-west corner (406)
- Plate 77: Building 10, north elevation, window arrangement (409)
- Plate 78: Building 10, north elevation, central doorway (405)
- Plate 79: Building 10, principal store (412)
- Plate 80: Building 10, principal store, truss arrangement (417)
- Plate 81: Building 10, internal yard (410)
- Plate 82: Building 10, south-west store (418)
- Plate 83: Building 10, armoury, north wall newspaper clippings (420)
- Plate 84: Building 11, south-west corner (424)
- Plate 85: Building 11, south elevation, window arrangement (449)
- Plate 86: Building 11, east elevation, rear doorway (432)
- Plate 87: Building 11, south elevation (423)
- Plate 88: Building 11, internal courtyard (439)
- Plate 89: Building 11, eastern workshop (448)
- Plate 90: Building 11, Painters Shop (447)
- Plate 91: Building 12, south-east corner (457)
- Plate 92: Building 12, rear north elevation and parade ground (469)
- Plate 93: Building 12, south elevation, rainwater date stamp (465)
- Plate 94: Building 12, south elevation, central clock tower (461)
- Plate 95: Building 12, north elevation, central kitchen block (470)
- Plate 96: Building 12, south elevation, landscaping and window arrangement (462)
- Plate 97: Building 12, south elevation, window arrangement (466)
- Plate 98: Building 12, central range, dining room, window arrangement (513)
- Plate 99: Building 12, east elevation, doorway (478)
- Plate 100: Building 12, south elevation, doorway into central range (463)
- Plate 101: Building 12, west wing, first floor, office (489)
- Plate 102: Building 12, west wing, ground floor, corridor (492)
- Plate 103: Building 12, central range, ground floor, dining room (499)
- Plate 104: Building 12, central range, ground floor, kitchen block (504)
- Plate 105: Building 12, east wing, ground floor, stairwell / lobby (514)
- Plate 106: Building 12, central range, ground floor, dining room, ceiling cornice (501)

- Plate 107: Building 14, original range, north elevation (573)
- Plate 108: Building 14, original range, north elevation, entrance (574)
- Plate 109: Building 14, south elevation (578)
- Plate 110: Building 14, south elevation, principal entrance (570)
- Plate 111: Building 14, east extension, ground floor, lobby (580)
- Plate 112: Building 14, original range, ground floor, corridor flooring (587)
- Plate 113: Building 14, original range, ground floor, dining room (591)
- Plate 114: Building 14, original range, ground floor, dining room, pine shutters (590)
- Plate 115: Building 14, original range, ground floor, dining room, fireplace (589)
- Plate 116: Building 14, original range, ground floor, kitchen (592)
- Plate 117: Building 14, original range, ground floor, squash court (601)
- Plate 118: Building 14, original range, first floor, squash court gallery (625)
- Plate 119: Building 14, north extension, ground floor, bar (607)
- Plate 120: Building 14, north extension, ground floor, bedroom (611)
- Plate 121: Building 14, north extension, first floor, corridor (609)
- Plate 122: Building 15, north elevation (633)
- Plate 123: Building 15, south elevation (634)
- Plate 124: Building 15, sports hall (636)
- Plate 125: Building 15, access corridor (637)
- Plate 126: Building 15, store (643)
- Plate 127: Building 15, covered yard (645)
- Plate 128: Building 15, store, safe detail (648)
- Plate 129: Building 16, south elevation (652)
- Plate 130: Building 16, west elevation (651)
- Plate 131: Building 17, north-east elevation (654)
- Plate 132: Building 17, north elevation, principal entrance (661)
- Plate 133: Building 17, south-west corner (657)
- Plate 134: Building 17, south elevation, veranda detailing (659)
- Plate 135: Building 17, north range, ground floor, lobby stair (662)
- Plate 136: Building 17, north range, first floor, stair (685)
- Plate 137: Building 17, north range, ground floor, lobby floor tiles (689)
- Plate 138: Building 17, north range, ground floor, lobby (664)
- Plate 139: Building 17, north range, ground floor, changing room (669)
- Plate 140: Building 17, north range, ground floor, changing room, window arrangement (668)
- Plate 141: Building 17, south range, ground floor, gymnasium (672)
- Plate 142: Building 17, south range, ground floor, gymnasium (677)
- Plate 143: Building 17, south range, ground floor, gym equipment trademark (674)
- Plate 144: Building 17, south range, ground floor, gym wall finishing (680)
- Plate 145: Building 17, north range, first floor, additional gym facility (683)
- Plate 146: Building 17, north range, first floor, additional gym facility, skylight detailing (686)
- Plate 147: Building 17A, south-west corner (691)
- Plate 148: Building 17A, west changing room (693)
- Plate 149: Building 18, north-east corner (429)
- Plate 150: Building 18, east elevation (430)
- Plate 151: Building 18, east elevation, window arrangement (706)
- Plate 152: Building 18, north elevation (428)
- Plate 153: Building 18, west elevation (727)
- Plate 154: Building 18, south elevation (435)
- Plate 155: Building 18, original range, vehicle maintenance area (697)
- Plate 156: Building 18, original range, inserted lobby (703)
- Plate 157: Building 18, west extension (701)
- Plate 158: Building 19, west elevation (707)
- Plate 159: Building 19, original range, window arrangement (720)
- Plate 160: Building 19, north-east extension (709)

- Plate 161: Building 19, original range, southern garage (714)
Plate 162: Building 19, original range, southern garage, roof truss arrangement (713)
Plate 163: Building 19, original range, brick plinth detailing (718)
Plate 164: Building 19, north-east extension, southern room (715)
Plate 165: Building 20, south-east corner (723)
Plate 166: Building 20, north-west corner (722)
Plate 167: Building 20, principal practice room (724)
Plate 168: Building 21, west elevation (730)
Plate 169: Building 21, north-east corner (732)
Plate 170: Building 21, north-east range, first floor, corridor (743)
Plate 171: Building 21, north-east range, ground floor, store (746)
Plate 172: Building 21, south range, first floor, office (741)
Plate 173: Building 21, south range, first floor, WC signage (742)
Plate 174: Building 21, north-east range, ground floor, stairwell (747)
Plate 175: Building 22, south-west corner (760)
Plate 176: Building 22, south-west corner, roof vent and chimney detail (761)
Plate 177: Building 22, west elevation, window arrangement (762)
Plate 178: Building 22, north-west corner (757)
Plate 179: Building 22, north elevation, pilaster detailing (763)
Plate 180: Building 22, north elevation, building identification signage (764)
Plate 181: Building 22, interior firing range, facing east (769)
Plate 182: Building 22, interior firing range, signage (765)
Plate 183: Building 22, west room (766)
Plate 184: Building 22, east room (767)
Plate 185: Building 23, south-west corner (772)
Plate 186: Building 23, south-east corner (773)
Plate 187: Building 23, original range, north coy (775)
Plate 188: Building 23, east extension corridor (782)
Plate 189: Building 23, original range, arms trainer store (786)
Plate 190: Building 23, original range, gated store doors (781)
Plate 191: Building 23, original range, store service hatch (784)
Plate 192: Building 24, west elevation (792)
Plate 193: Building 24, central link structure (790)
Plate 194: Building 24, west range, garage (796)
Plate 195: Building 24, east range, car hangar (810)
Plate 196: Building 24, central link, acid store (801)
Plate 197: Building 25, typical exterior elevation detail and internal courtyard arrangement (826)
Plate 198: Building 25, east elevation (821)
Plate 199: Building 25, north-east corner (823)
Plate 200: Building 25, typical exterior elevation detail and north courtyard arrangement (825)
Plate 201: Building 25, south elevation passage, first aid box (863)
Plate 202: Building 25, typical kitchen interior at ground, first and second floor levels within all blocks (837)
Plate 202: Building 25, typical bathroom interior at ground, first and second floor levels within all blocks (838)
Plate 204: Building 25, typical individual bedroom interior at ground, first and second floor levels within all blocks (836)
Plate 205: Building 25, typical communal bedroom / lounge interior at ground, first and second floor levels within all blocks (834)
Plate 206: Building 25, typical stairwell arrangement within all blocks (840)
Plate 207: Building 90, north elevation (864)
Plate 208: Building 90, west elevation and garden (877)
Plate 209: Building 90, north elevation entrance (865)

Plate 210: Building 90, interior teaching area (868)

Plate 211: Building 90, western kitchen and store area (874)

Plate 212: Building 90, half door arrangement serving each teaching room (870)

Plate 213: Building 90, roof and central chimney construction (875)

Plate 214: Bunker 1, south-east corner (879)

Plate 215: Bunker 1, south entrance (880)

Plate 216: Bunker 1, south entrance, interior passage (881)

LIST OF FIGURES

- Figure 1: Site location
- Figure 2: Site layout
- Figure 3: Site plan with recording levels identified
- Figure 4: Building 1 & 1A - Existing ground floor plan
- Figure 5: Building 1 - Existing first floor plan
- Figure 6: Building 2 & 2A - Existing ground and first floor plans
- Figure 7: Building 3 - Existing ground and first floor plans
- Figure 8: Building 4 - Existing ground floor plan
- Figure 9: Building 4 - Existing first floor plan
- Figure 10: Building 5 - Existing ground floor plan
- Figure 11: Building 6 - Existing ground floor plan
- Figure 12: Building 7 - Existing ground floor plan
- Figure 13: Building 8 - Existing ground floor plan
- Figure 14: Building 9 - Existing ground floor plan
- Figure 15: Building 9 - Existing first floor plan
- Figure 16: Building 10 - Existing ground floor plan
- Figure 17: Building 11 - Existing ground floor plan
- Figure 18: Building 12 - Existing ground floor plan
- Figure 19: Building 12 - Existing first floor plan
- Figure 20: Building 14 - Existing ground floor plan
- Figure 21: Building 14 - Existing first floor plan
- Figure 22: Building 15 - Existing ground floor plan
- Figure 23: Building 16 - Existing ground floor plan
- Figure 24: Building 17 - Existing ground floor plan
- Figure 25: Building 17 - Existing first floor plan
- Figure 26: Building 17A - Existing ground floor plan
- Figure 27: Building 18 - Existing ground floor plan
- Figure 28: Building 19 - Existing ground floor plan
- Figure 29: Building 20 - Existing ground floor plan
- Figure 30: Building 21 - Existing ground floor plan
- Figure 31: Building 21 - Existing first floor plan
- Figure 32: Building 22 - Existing ground floor plan
- Figure 33: Building 23 - Existing ground floor plan
- Figure 34: Building 24 - Existing ground floor plan
- Figure 35: Building 25 - Existing floor plans
- Figure 36: Building 90 - Existing ground floor plan
- Figure 37: Bunker 1 - Existing floor plan

1.0 INTRODUCTION

1.1 In October 2016 Archaeology South-East (a division of the Centre for Applied Archaeology, UCL) carried out a historic buildings record of Howe Barracks, Littlebourne Road, Canterbury, Kent CT1 1TD (NGR TR 164 579; Figure 1).

1.2 The work was commissioned by CgMs Consulting and requested by Kent County Council, to address a condition placed on planning consent relating to the redevelopment of the site for up to 500 dwellings, together with associated infrastructure, landscaping and access (Planning ref: CA//14/01230). Condition 19 of CA//14/01230 states that:

Prior to demolition works commencing in any Construction Phase, the following components for the implementation of a programme of building recording, shall each be submitted to and approved in writing by the local planning authority:

b) A report summarising the result of the recording, to be produced on the completion of fieldwork, in accordance with the requirements set out in the written scheme of investigation.

Reason

Pursuant to Articles 35 (1) and (2) of the Town and Country Planning (Development Management Procedure)(England) Order 2015, the local planning authority is satisfied that the requirements of this condition (including the timing of compliance) are so fundamental to the development permitted that, if not imposed, it would have been necessary to refuse permission for the development. This is because, at the time of granting permission, full building recording details were not yet available but this information is necessary to ensure the development complies with Canterbury District Local Plan 2006 Policy BE15 and Draft Canterbury District Local Plan 2014 Policy HE11 and otherwise to examine and record the sites buildings.

1.3 Planning permission has been granted for the demolition of the existing buildings on the site, excepting the Gymnasium (Building 17), Chapel (former Band Practice Block) (Building 5) and Small Arms Trainer (Building 22), which are to be retained and incorporated into the planned development.

2.0 SCOPE & METHODOLOGY

2.1 The recording involved the survey of the buildings to Levels 1 and 2 standard as defined by Historic England (2016a) and as set out in the written scheme of investigation (ASE 2016). Those buildings on the site pre-dating 1960 have been subject to a Level 2 record, a Level 1 standard was reserved for the remainder. The level of the record for each structure is set out below, and is illustrated on Figure 3:

- **Building 1** – Warrant Officers' & Sergeants' Mess (Level 1 & 2)
- **Building 1A** - Vehicle Garage (Level 1)
- **Building 2** - Guard Room (Level 2)
- **Building 2A** - Front Gate Sentry Post (Level 1)
- **Building 3** - Junior Ranks Club (Level 1)

- **Building 4** - Junior Servicemen's Single Living Accommodation (Level 1)
- **Building 5** - Chapel / Band Practice Room (Level 1)
- **Building 6** - Ammunition Store (Level 1)
- **Building 7** - Vehicle Maintenance Garage (Level 1)
- **Building 8** - Store (Level 1)
- **Building 9** - Battalion Headquarters (Level 2)
- **Building 10** - Quartermaster Stores (Level 2)
- **Building 11** - Workshop (Level 2)
- **Building 12** - Sandhurst Block (Level 2)
- **Building 14 & 14A** - Officers' Mess (Level 1 & 2)
- **Building 15** - Navy, Army, Air-force Institute / Sports Hall (Level 1)
- **Building 16** - M.Q Exchange Store & Community Centre / School (Level 2)
- **Building 17** - Gymnasium (Level 2)
- **Building 17A** - Cricket Pavilion (Level 1)
- **Building 18** - Boiler House (Level 2)
- **Building 19** - Drill Shed / Stores (Level 2)
- **Building 20** - Pipes and Drums Practice Room (Level 1)
- **Building 21** - Band Headquarters Offices / Telephone Exchange (Level 1)
- **Building 22** - Small Bore Rifle Range (Arms Trainer) (Level 2)
- **Building 23** - Armoury (Level 1)
- **Building 24** - Mechanical Transport Accommodation (Level 1)
- **Building 25** - Junior Servicemen's Single Living Accommodation (Level 1)
- **Building 90** - Residential Accommodation / Nursery (Level 2)
- **Bunker 1** - Sub-surface Bunker (Level 1)

- 2.2 Subject to accessibility, a digital photographic record was made of all buildings. This includes general external and internal views, together with surviving architectural details, fixtures and fittings. An index of the digital photography is included as an appendix to the report, and photographic locations have been plotted.
- 2.3 The written description and photographic record is supplemented by a drawn record of the site. This comprises plans of the buildings recorded and an outline plan of the whole site. In some cases these are based on historic architectural drawings, which were checked on-site and augmented with additional features where necessary.
- 2.4 The site has been the subject of a built heritage assessment compiled by CgMs Consulting Ltd. (CGMS 2014). As part of this assessment an extensive historical overview was undertaken, which is referenced where relevant within the following text.

3.0 SITE LOCATION

- 3.1 The site is located on the eastern edge of Canterbury, on the northern side of Littlebourne Road, and covers a substantial area of around 22 hectares. It consists of a surplus part of the Ministry of Defence's Howe Barracks, which was established in 1938 and developed during the Second World War, and developed further in the later 20th century. Further to strategic reorganisation of the Army, it was announced in early 2013 that the site would close and the resident regiment redeployed.
- 3.2 The site comprises the main barracks area, which is of a campus style layout, with playing fields across the south-eastern area of the site and a further area of open space, shrub-land and woodland to the north-west. Further to the north and north-east, outside the area proposed for disposal, is an area of residential accommodation, and beyond that a large area of woodland and a golf course which will be retained in the ownership of the Ministry of Defence.
- 3.3 The site is entered from Littlebourne Road, with the Guardhouse (Building 2) representing the first and most prominent building from this point. The southern gated entrance opens out onto Wemyss Way, the main access road into the site. This tree-lined straight road draws the eye towards the Battalion Headquarters (Building 9). The area to the east of the headquarters originally served as playing fields but has been filled with the construction of additional accommodation facilities (Building 25) during the 1980s. From this structure Wemyss Way loops around to the north, leading to the large parade ground, which is bordered on the east and west sides by various storage buildings and the rear elevation of the central Sandhurst Block (Building 12). The north area of the site is predominantly undeveloped and is accessible via a footpath from Querns Way. The far northern area of the site is occupied by the isolated Officers' Mess (Building 14) and additional office quarters which are contemporaneous with the initial phase of site development but which lie outside the disposal area. The south-eastern area of the site is dominated by a large playing field, closed to the public and separated from Littlebourne Road by a tree-lined perimeter and high security fencing. The barracks is set within a landscape that includes both areas of hard-standing and grassed areas of what was intended as a carefully regulated and designed landscape. It proved however unsuccessful at Howe Barracks with what was considered too large a spacing between buildings which were in turn constructed too small for their intended purpose.

4.0 STATUTORY DESIGNATIONS

- 4.1 Historic England have previously visited the site during June 2013 in order to perform a designation assessment of the barracks' component buildings and surrounding Ministry of Defence owned area. As part of this assessment, Historic England have highlighted the Gymnasium (Building 17) and Chapel / Band Practice Room (Building 5) for further assessment with a view to potential designation, this process is currently on-going. No other built components were identified for listing at the site.
- 4.2 Howe Barracks is not located within a conservation area, however the St Martin's Hospital Conservation Area borders Littlebourne Road situated outside the site to the south. The conservation area was designated in December 1990 and relates primarily to the hospital and its early 20th century buildings, set within what is an 18th century parkland setting. The hospital's development is reflective of wider regional

and national reactions resulting from the outbreak of war. Originally built as a small asylum in 1900-02, it was assigned as a subsidiary emergency hospital ahead of the outbreak of the Second World War with a civil-defence rest centre established by mid-1941 and emergency feeding centre by mid-1942.

5.0 HISTORIC BACKGROUND

- 5.1 The foregoing summary is drawn from the built heritage assessment of Howe Barracks (CgMs 2014).
- 5.2 Howe Barracks was established on the eastern side of Canterbury in 1938, in response to the impending threat of war with Germany. Constructed on the site of a post-medieval deer park and farm, the first permanent buildings on the site had been erected by 1942, centred on the large Sandhurst Block facing onto Littlebourne Road, which was subsequently damaged by enemy bombing (Figure 2).
- 5.3 Following peacetime demobilisation and wide-scale reorganisation of the British Army, Howe Barracks was chosen as a regional training centre and was to benefit from a period of investment and modernisation during the 1960s. A number of new buildings were constructed, and the existing bomb-damaged Sandhurst Block repaired. Additional accommodation was provided during the 1980s, and some of the earlier buildings adapted or demolished. With the decline of Canterbury's military importance, the barracks was closed in 2014.

6.0 DESCRIPTION OF THE BUILDINGS

6.1 Building 1 (Photographs 1 - 103; Figures 4 and 5)

- 6.1.1 NGR: 616298 157824
- 6.1.2 Level of record: 1 / 2
- 6.1.3 Function: Warrant Officers' & Sergeants' Mess
- 6.1.4 Date of construction: 1938-40, extended between 1961-7
- 6.1.5 Description:

Overview

- 6.1.6 The building comprises an original L-shaped one-and-a-half storey east – west aligned range, with various additions (Plate 1). The structure is located within the barracks' south-western corner and was built to provide a Warrant Officers' and Sergeants' Mess. It was built as part of the initial phase of site development, with a construction date between 1938-40. The original building design proved unfit for purpose and underwent extensive redevelopment during the 1960s. As a result of these modifications, the original building was engulfed by a series of large extensions. These comprise a large, two storey northern addition (Plate 2), which occupies a T-shaped footprint and is joined to the original via a single storey link, and two structures to the south: that to the east being rectangular in plan, the other being L-shaped. The southern extensions continue the roof-line of the original structure.

Exterior

- 6.1.7 The original L shaped building extends over one-and-a-half storeys and is of orange-red brick laid in stretcher bond, with a hipped tiled roof with overhanging eaves (Plate 3). The roof is pierced by a series of dormer windows with tiled hipped roofs, three each to the north and south of the principal east – west range and a pair located at either end. The roof is punctuated by three tall brick chimney stacks with ornate stepped brick detailing. All windows comprise uPVC replacements, each with flush soldier course cill detailing and concrete lintels. All doors are modern timber replacements. The west elevation is dominated by a substantial brick chimney stack (Plate 4), with tiled shoulders resting on tiled kneelers, and a projecting central flue. Visible reworking of the brickwork within this elevation highlights the joining of the later ranges in this location. The other original elevations are largely obscured by the later extensions.
- 6.1.8 The extensions to the south continue the roof-line of the original structure and have similar overhanging eaves. Despite obvious joins in the brickwork and tiling, a clear effort has been made to combine the structures to create a single cohesive building. All windows, doors and external elevations have been treated in the same way as described previously, the exception being that the extension's elevations sit upon thick concrete plinths.
- 6.1.9 The northern extension is considerably larger than the original structure and despite the single storey link, reads as a separate structure entirely with little attempt having been made to incorporate the design with the original structure. The building extends over two storeys, with stretcher-bonded orange brickwork at ground floor level, and hung tiles above. The hipped roof is covered in dark brown tiles with overhanging eaves, the soffits of which are lined with painted timber boarding. All windows comprise modern uPVC casements with a simple concrete cill beneath. External doors are generally modern flush timber doors with single glazed panels at their upper level. The north elevation houses a fire escape served by a steel spiral staircase.

Original Structure

Interior – Ground Floor

- 6.1.10 The interior of the original range has been modernised as a result of the building's extensive enlargement during the 1960s, but retains some original features. It comprises a large central lobby with staircase. An arched opening beneath the stair provides access to a pair of WCs located towards the western end of the principal range. Situated within the range's far south-western corner is a large fireplace, the only remaining fireplace retained at ground floor level. The eastern end is occupied by a safe room and a series of interconnected kitchen areas with associated preparation areas, stores and a single WC. Most original fixtures and fittings have been replaced with modern alternatives and the building now forms an elaborate circulation and utility link at ground floor level between the accommodation block located to the north and the mess areas to the south.
- 6.1.11 Unless otherwise stated, the interior has smooth plastered walls, plain timber skirting, and slender ovolo-moulded door architraves. Modern suspended ceilings have been inserted into many of the rooms, while others have smooth plastered finishes. The floors are laid with modern carpet in the circulation areas which obscure a wide timber floorboard construction beneath. Orange-brown tile floor coverings with tiled skirting have been laid within the various utility areas.

6.1.12 The areas least affected by modernisation are the utility areas to the east of the kitchen block. These rooms have retained their English-bonded internal walls, although many of them have been opened up to allow easy passage between rooms (Plate 5). A single door retained within the northern end of the north-east return comprises three tall lower panels and a single upper panel, characteristic of the 1930s, which appears to be the sole original survivor at ground floor level (Plate 6). Other original features include a retained butler sink within a kitchen store (Plate 7) and a large dog-leg stair with moulded integral balustrade and newel post detailing within the central lobby (Plate 8). The rounded base of the staircase opens out impressively into the large lobby creating a sense of grandeur to an otherwise simple arrangement. The stair itself is covered with modern linoleum flooring but retains decorative stained pine panelling at its upper level. A secondary wall-mounted timber rail which was presumably added at a later date. The far western end of the principal range equates with the northernmost end of the modern bar area, which is otherwise primarily housed within the modern extension to the south. The northern end is dominated by the large original fireplace retained at this end (Plate 9). The feature has been subject to alterations during the 1960s with the original opening infilled with feature stack and opening. The central flue has been faced with incised concrete rendering to imitate stretcher-bonded brickwork. Additionally, the surround has been replaced with concrete, tile and stained pine replacement materials. The hearth itself comprises a substantial concrete plinth which fills the entirety of the chimney opening.

Interior – First Floor

6.1.13 The first floor level extends across the principal east – west range only and comprises a series of bedrooms with bathroom and WC facilities reserved at the western end. The three individual bedrooms are accessed via a corridor which extends from the central landing. As observed at ground floor level, the appearance of these areas is predominantly modern, although a series of wide moulded timber skirtings have been retained within the access corridor at this level (Plate 10). Additionally a series of wall mounted cast iron radiators can be seen within each dormer window recess. The fixtures and fittings are predominantly consistent with those described at ground floor level, excepting a single internal door comprising three tall panels at its lower level and six glazed panes above, similar to that described at ground floor level (Plate 11). The roof structure viewed above the far south-eastern corner of the range is of simple softwood construction.

Interior – Later Extensions

6.1.14 The later blocks situated to the south of the original range have accommodation at ground floor level only and are wholly modern in their internal appearance (Plate 12). Both ranges comprise large open spaces, the western range containing a bar and the eastern range serving as a dining room. Continuous concrete screed flooring is covered with modern carpet. Walls and ceilings comprise plain plastered finishes with slender modern timber skirtings. Electric wall mounted heaters heat the internal areas.

6.1.15 The northern accommodation block provides a series of individual bedrooms (Plate 13) at both ground and first floor levels. All internal features are modern in their appearance with carpet or linoleum floor coverings, plain plastered walls with modern plain timber skirting, with a combination of plasterboard or inserted fibreboard ceiling panels. All windows comprise orange tile cill detailing. All bedroom furniture is modern and as such has not been described here in detail. The northern east – west aligned

range contains the necessary utilities for each floor, including service cupboards, bathrooms and WC facilities.

6.2 Building 1a (Photographs 104 and 105; Figure 4)

6.2.1 NGR: 616254 157843

6.2.2 Level of record: 1

6.2.3 Function: Vehicle Garage

6.2.4 Date of construction: 1961-7

6.2.5 Description:

Overview

6.2.6 Building 1a is a simple structure comprising a garage for site vehicles (Plate 14). The structure is rectangular in plan, aligned essentially north – south and situated to the west of Building 1. The structure dates to the period of site development between 1961 and 1967. The height of the building suggests the use of the garage for cars rather than larger vehicles.

Exterior

6.2.7 The building comprises a single storey formed using interlocking pre-cast concrete panels which have an external roughcast coating. The roof comprises a flat roof construction with corrugated asbestos roof sheeting. The floor comprises a continuous concrete screed.

Interior

6.2.8 Internally, the building forms four rectangular garages of regular arrangement, aligned east – west. All internal areas are accessed via modern counterweight top-hung steel garage doors.

6.3 Building 2 (Photographs 106 - 218; Figure 6)

6.3.1 NGR: 616343 157812

6.3.2 Level of record: 2

6.3.3 Function: Guard Room

6.3.4 Date of construction: 1938-40, extended between 1961-7

6.3.5 Description:

Overview

6.3.6 Building 2 forms the site's Guard Room and is naturally located adjacent to the barracks' principal entrance off Littlebourne Road (Plate 15). As a fundamental element of the campus layout and security arrangements the building dominates the view of the site from the gated southern entrance.

- 6.3.7 The original elements of the structure essentially comprise three adjoining linear ranges: a central north – south aligned range which rises to two storeys, and two east – west orientated wings situated at the north and south ends which extend to a single storey. A further single-storey block which probably originated at the same date is situated to the west, although this has been heavily reworked. A small exercise yard lies at the centre of the structure. All three elements are of brick-built construction displaying neo-Georgian styling and hipped tiled roofs. A large single storey block, which is situated to the west of the other ranges, appears on aerial photography dating to c.1940. This original structure dates from between 1938 and 1940 and has been latterly engulfed by numerous extensions dating to the period of site modernisation and enlargement undertaken between 1961 and 1967. The modern extensions encroach upon the central exercise yard.
- 6.3.8 The modern additions are predominantly constructed over a single storey, and have flat felted roofs (Plate 16). The degree of alteration has diluted the appearance of the original structure and elements of its intended design are now difficult to ascertain. This is particularly so within the east elevation which has been subjected to extensive infill development at ground floor level. This has resulted the enclosure of a covered portico which once dominated the elevation, to form a covered passage. The once dominant brick column arrangement with moulded cornice detailing would have created a sense of sizeable scale to the principal elevation to give a symbolic appearance of order and security.

Exterior

- 6.3.9 The external elevations of the original structure are constructed in orange-brown stretcher-bonded brickwork (Plate 17). The hipped roofs are pierced by two brick chimneys with simple stepped cornice detailing, one of which is located centrally over the principal two storey range, the other serving the boiler room over the western end of the northern range. The roofs have overhanging eaves and timber boarded soffits. The elevations are set upon a concrete plinth at their lower level. Windows comprise modern uPVC replacements with simple projecting concrete cill detailing. All entrances comprise modern uPVC doors. An ephemeral timber porch adjoins the northern side of the original north range.
- 6.3.10 The western block is formed by an agglomeration of flat-roofed blocks constructed in stretcher-bonded brown-grey brickwork and most recently housed the barracks' museum. The roofs are encircled by a low-lying brick parapet and each block is topped by a single soldier course head, with an additional soldier brick course extending around the museum range to form window lintel detailing. On all other extension blocks the windows are set above an accompanying concrete cill.

Original Structure

Interior – Ground Floor

- 6.3.11 Internally the building has been subject to a substantial degree of alteration, with the majority of rooms fitted out with modern materials. The internal plan of the original north range briefly consists of a series of rooms situated to the north side, all accessed via a corridor to the south. The rooms comprise the security office at its far eastern end, followed by a kitchen with adjoining office. The far western end is utilised as a service bay, containing WC facilities, lockers, store, and an externally accessed boiler room. A door has been inserted within the range's north elevation and provides

additional external access from this side. Otherwise, the main entry point is at its south-east end via the enclosed portico within the east elevation of the central range.

- 6.3.12 The central original range is dominated at its northern end by four individual and one communal containment cell, in addition to an L-shaped exercise yard. The cells are accessed via a centrally-located corridor which extends in a southwards direction from that described within the north range. The range's southern half is accessed via the enclosed portico within the central eastern elevation. This half acts a service end, providing a number of WC facilities, drying room, communication room and electrical switch room. The central section contains the sole stairwell to the first floor level which extends across the entirety of the central range.
- 6.3.13 The southern range provides a series of offices, rear first aid room and end lobby with external doorway situated within its south-west corner. The four offices have been knocked through at their northern ends to provide internal passage throughout.
- 6.3.14 Although the majority of rooms have been refurbished at later date a number of notable internal fixtures and fittings survive *in-situ*. These are primarily related to the central containment cells. The two cells located to the west of the access corridor have retained their substantial metal cell doors, each comprising a bolted construction and four incised rectangular panels, one of which contains a bottom hung hinged inspection hatch (Plate 18). Each of these cells is lit by high level, steel framed narrow windows with splayed concrete cill, inset with multiple glazed blocks (Plate 19). The internal wall divisions within these cells are constructed with painted English-bonded brickwork with modern plain timber skirting. The cells to the eastern side of the corridor contain a number of brick-built bases intended as sleeping platforms for inmates, each topped with varnished timber boards (Plate 20). These cells have modern steel plate replacement cell doors, pertaining to the period of 1960s refurbishment (Plate 21). Other notable features include hinged timber seating within the western cells (Plate 22) and an inspection window housed within the north wall of the north-east communal cell, which has since been infilled with an inspection eyelet (Plate 23 and Plate 24).
- 6.3.15 The general internal arrangement comprises either painted brick or plastered walls, tall moulded skirting and plastered ceilings. The northern range is additionally subdivided with the insertion of large steel gates within the corridor (Plate 25) and steel bars over the northern room windows. An original metal cell door with blocked internal inspection window serves the end store of the north elevation and indicates the room's former use. The southern range is predominantly modern in appearance, with the exception of a series of wall-mounted cast iron radiators.

Interior – First Floor

- 6.3.16 The first floor level is access via a modern concrete stairwell with simple timber handrail and carpeted steps. The level contains a number of administrative offices and archive store, all accessed via a central corridor. Each office is heated with cast iron radiators situated below each window. The floor generally comprises modern carpet with slender moulded timber skirting extending to plain plastered wall and ceilings. An exception is the room most recently used by the Assistant Regimental Secretary which has been adorned with a pine panelled dado, with stepped timber skirting and slender picture rail detailing (Plate 26). The floor comprises timber floorboards. A number of these rooms contain brick-encased safes, stamped with Samuel Withers & Co. Ltd., West Bromwich trademarks.

Western Block

Interior

- 6.3.17 The western museum block is entered via a simple central doorway within its west elevation, comprising moulded concrete architrave detailing and flat door hood supported with a pair of concrete consoles (Plate 27). The interior is divided into two large rectangular areas, used most recently as the museum's display rooms. These have been emptied of their contents, leaving bare walls and parquet flooring (Plate 28). The northern end is subdivided to create an office with two adjoining stores. A series of tiles have been retained around each room's perimeter, marked with details pertaining to a location in which the barracks' associated regiments had been deployed during their history and the dates in which these terms were served (these have been catalogued within the photographic index; see Appendix 2).

6.4 Building 2a (Photographs 219 – 224; Figures 6)

- 6.4.1 NGR: 616372 157793
- 6.4.2 Level of record: 1
- 6.4.3 Function: Front Gate Sentry Post
- 6.4.4 Date of construction: 1961-7
- 6.4.5 Description:

Overview

- 6.4.6 Building 2a forms the site's principal sentry post and is accordingly located at the site's main access point at the southern end of Wemyss Way, fronting Littlebourne Road (Plate 29). The building's sole purpose is to house personnel to monitor the security of the front gate and control access into and out of the site. The structure dates to the 1961-7 period of works on the site.

Exterior

- 6.4.7 The structure forms a small single storey English-bonded blue-grey brick built structure with a pre-fabricated timber-framed section, the upper half of which is glazed, at its southern end. The roof is flat and felted, with uPVC soffit and projecting modern plyboard porch covering the northern end.

Interior

- 6.4.8 Internally, the building forms a single small room (Plate 30) accessed via a modern flush timber door with plain architrave on its north side. This is shielded by the open-sided brick element, which together with the deeply-overhanging roof on this side forms a sheltered porch to protect its inhabitant in inclement weather. The floor comprises a concrete screed.

6.5 Building 3 (Photographs 225 – 257; Figure 7)

6.5.1 NGR: 616330 157991

6.5.2 Level of record: 1

6.5.3 Function: Junior Ranks Club

6.5.4 Date of construction: 1961-7

6.5.5 Description:

Overview

6.5.6 Building 3 (Plate 31) forms the barracks' Junior Ranks Club, constructed as a replacement of an earlier JRC building which was deemed unfit for purpose during the site's redevelopment during the 1960s. The building dates to between 1961 and 1967 and was built at a cost of c. £45,300. The structure is situated within the western half of the site and comprises a large building on plan. The structure's principal elevation faces south.

Exterior

6.5.7 The structure is constructed from a combination of adjoining blocks, all of varying heights, ranging between one and two storeys (Plate 32). The two storey block is located at the building's northern end and extends in an east – west direction. The various blocks conform to a roughly rectangular plan when combined, with a part covered patio within its core, which is enclosed on all but its southern side (Plate 33). The walls are constructed in orange-brown stretcher-bonded brickwork with concrete plinth and cornice detailing. The east and west elevations of the northern two storey range are finished with a roughcast render at first floor level. All roofs are flat and felted. External doors comprise a combination of modern uPVC part glazed designs and flush timber door arrangements. Windows are either uPVC replacement casements or timber-framed glazed windows set within large steel or timber prefabricated frameworks with lower timber board panelling, which in some areas form entire elevations (Plate 34).

Interior

6.5.8 The building's principal entrance is located to the western side of the internal paved courtyard area, while two additional entrances are situated on the north and east sides of the same courtyard. All internal areas are modern with linoleum, tile or carpet floors, plain plastered walls and inserted fibreboard ceiling panels. Either tile or plain timber skirting extends around internal rooms. All internal doors are flush timber doors with glazed upper and lower panes. At ground floor level the interior briefly comprises a central dining area (Plate 35), with adjoining functions area / Corporals Bar and social activities area/lounge-bar (Plate 36), situated to its west and east sides respectively. Surrounding these primary areas to the north-west and south-east are a series of WC facilities, stores and a TV/Games Room. The south-west corner provides a snooker room and a NAFFI Shop, located to the west of the main entrance. The north-east corner serves as a large kitchen block with preparation areas, a servery, stores, offices and a separate staff lounge. The far north – south aligned range houses the building's utilities, including an external store, boiler room and electrical switch room. The first floor level contains three individual bedrooms (Plate 37) and a communal

lounge area, accompanied by washroom and cooking facilities. All rooms are accessed via a modern concrete staircase situated at the range's western end, which opens out into an east – west aligned access corridor.

6.6 Building 4 (Photographs 258 - 290; Figures 8 and 9)

6.6.1 NGR: 616303 157942

6.6.2 Level of record: 1

6.6.3 Function: Junior Servicemen's Single Living Accommodation

6.6.4 Date of construction: c.1980

6.6.5 Description:

Overview

6.6.6 Building 4 (Plate 38) represents one of a number of accommodation blocks built during the 1980s at Howe Barracks. The structure occupies a previously undeveloped area of land to the east of the barracks site. The building is predominantly a north – south aligned rectangular structure with two projections at both terminating ends and a central east – west extension adjoining its principal east elevation. The building comprises three blocks, identified as 23, 24 and 25. Blocks 23 and 25 occupy the building's north and south ends sequentially, with Block 24 occupying the building's centre.

Exterior

6.6.7 The two storey structure is constructed in stretcher-bonded orange brickwork and has a hipped tiled roof. All elevations stand upon a low level purple-grey brick plinth. All windows are single pane steel-framed examples of modern appearance, each set above a cill of moulded purple-grey bricks. The building's regimented aesthetic symmetry is most noticeable on its western side where each regularly-spaced window is aligned at ground and first floor level and divided by roughcast detailing (Plate 39). Each of these windows are set within steel-framed panels with timber-boarded panels. The structure's principal east elevation is fronted by shrubbery and mature trees. The eastern extension provides internal access via a modern part-glazed steel-framed double door.

Interior

6.6.8 Blocks 23 and 25 form a mirrored arrangement and as such are described together in this section. The blocks follow an identical plan at both ground and first floor level with the sole staircase situated with their respective south-east (Block 23) and north-east (Block 25) corners. The entrance to each block is located on its eastern side, and leads through into a roughly cross-shaped corridor providing access to the clearly defined bedroom and utility quarters. The utility quarters line the block's external end walls and comprise a stairwell, kitchen, store and bathroom with separate WC facility. The bedroom quarters comprise three individual bedrooms and a larger communal sleeping area (Plate 40). The stairwells within these blocks retain a purely functional appearance with bare stretcher-bonded orange brickwork to the external walls and a central purple-blue brick dividing wall/'balustrade' finished with bull-nosed brick

detailing (Plate 41). The stairwell windows display the same chamfered purple-grey brickwork as described externally.

- 6.6.9 Much like the end blocks, Block 24 follows an identical floor plan at both first and ground floor levels. The block follows an essentially T-shaped arrangement with the principal north – south range providing bedroom quarters and the eastern extension providing associated utilities including the plant room, bathrooms, WC and kitchen facilities (Plate 42). The bedroom quarters provide individual accommodation to the west and communal sleeping quarters to the east. A series rudimentary ply-board panels have been used within each communal sleeping area to create free-standing subdivisions presumably for modesty and privacy purposes. The utility rooms within the eastern extension are set around a large open lobby with central access stair. The central dog-leg stair is set opposite the block's main north-facing entrance and has an open steel frame balustrade with timber pine board handrail and simple newel post detailing. The closed tread concrete steps are covered with a textured linoleum cover (Plate 43).
- 6.6.10 All internal fixtures and fittings are modern and comprise, without exception, carpet or linoleum flooring, plain plastered walls, plastered ceilings with textured asbestos coating and plain timber skirtings. The utility areas differ moderately from this arrangement, comprising plain plastered walls and ceilings with tiled floor and skirting treatments. All utility area windows have a tiled internal cill.

6.7 Building 5 (Photographs 291 - 311; Figure 10)

- 6.7.1 NGR: 616330 157914
- 6.7.2 Level of record: 1
- 6.7.3 Function: Band Practice Room / Chapel
- 6.7.4 Date of construction: 1961-7
- 6.7.5 Description:

Overview

- 6.7.6 Building 5 (Plate 44) is located a short distance to the west of the principal access route which runs from Littlebourne Road at the site's southern boundary. The building's sole entrance is located on its northern side. The structure forms a single construction phase dating to between 1961 and 1967. The building's intended design was that of a band practice room and instrument store, but in later years the building was converted for use as the site chapel.
- 6.7.7 The building forms one of the more distinctive structures on the site, with historic documentary evidence revealing that the architect's plans were 'criticised for coming in over budget and taking aesthetic liberties' (The National Archives: T225/1916; CgMs 2013, 18). Correspondence between the War Office and the Treasury (CgMs 2013, 18), suggests that the building's form is similar to the band practice building constructed at Cwrt-y-Gollen, South Wales during the 1960s, although no images that support this link have been found to date.

Exterior

- 6.7.8 The building comprises an unusual arrangement of a flat-roofed single storey outer ring, circular in plan which encircles a central two storey polygonal inner space on all but the building's south-west side (Plate 45). The building is constructed at ground floor level in stretcher-bonded orange-brown brick, set upon a low level blue-grey brick plinth around its perimeter. External windows and doors comprise a steel framed, single pane construction, with all windows accompanied by a concrete cill and inset lintel at ground floor level (Plate 46). The first floor level is dominated on all 12 sides by large steel-framed single paned windows set within a roughcast surround. Below the eaves the exterior elevations comprise a flush concrete construction (Plate 47). The central inner space of the building has a projecting centrally radiating concertina form covered with steel sheet panels.

Interior

- 6.7.9 The interior of the building comprises a central large space, polygonal in form, with a single storey outer ring of nine subsidiary rooms (Plate 48 and Plate 49). The functional interior retains no fixtures or fittings which relate to its original use. A single nativity model and a series of wall murals dating to June 2005 by Arterworks Ltd and the children from the site's associated Sunday school survive from the building's latter use as a chapel (Plate 50).
- 6.7.10 The central room intended for use as the band practice room is a large well-lit space, due to each of the faces comprising four single-paned windows at their upper level (Plate 51). The room's main feature comprises a series of painted pine ceiling panels set between radial concrete ribs which defines the 12 segments of the building's polygonal form (Plate 52). The subsidiary rooms are unusual in their shape: two larger rooms to the east appear to have been used for teaching purposes/general use whilst the building served as a chapel, but may have served as equipment and instrument stores previously (Plate 53). The outer rooms to the north and west sides are smaller and have been subsequently subdivided to form an entrance lobby to the north, with WC facilities, office and a series of stores. The far south-west room is currently accessible from the exterior only and forms the building's boiler house. Unless otherwise stated, the interior has smooth plastered walls and ceilings, both simple painted timber skirting, red tile windows cills, a combination of modern linoleum and carpet flooring and modern flush timber fireproof doors with plain architraves.

6.8 Building 6 (Photographs 212 – 320; Figure 11)

6.8.1 NGR: 616330 157914

6.8.2 Level of record: 1

6.8.3 Function: Ammunition Store

6.8.4 Date of construction: 1961-7

6.8.5 Description:

Overview

6.8.6 Building 6 is situated to the north-east of the parade ground and is orientated north – south. It served as a storage facility for small arms which was constructed between 1961 and 1967.

Exterior

6.8.7 The building comprises a simple rectangular store of orange-brown English-bonded brickwork with a flat concrete roof (Plate 54). The structure's exterior south, west and north elevations display limited architectural embellishment in the form of alternating inset brickwork panels (Plate 55). The overall affect creating a simple, yet unusual wall treatment of rectangular and square differentiation upon the otherwise plain brick surfaces. The building's external shell opens out on its eastern side to form two passages at the north-east and south-east ends which provide access to the internal areas (Plate 56).

Interior

6.8.8 Internally, the structure contains four equally-sized rectangular stores (Plate 57) within its central area, surrounded by an internal 'blast' corridor around their perimeter. The flat concrete roof continues above both entrance passages and throughout the stores but does not cover the internal corridor, presumably with the intended purpose of confining any potential ammunition blasts upwards without jeopardising the structural integrity of the remainder of the building's ceiling construction or external containment walls.

6.8.9 The internal faces of the exterior walls and the ammunition stores are constructed in English-bonded Fletton brickwork, excepting the rear western walls of each store which are laid in stretcher bond. The use of the stronger English bond between the adjacent store wall was presumably used to limit the transference of ignition sources between the stores in the event of an explosion. Each store is accessed via a modern flush metal door on its eastern side (Plate 58). The floor comprises a concrete screed. Understandably this building is predominantly utilitarian in appearance with no architectural detailing viewed internally. The exact purpose of a series of plain timber batons which are fixed to the internal eastern passage is uncertain, although it is possible they formerly held fire extinguishers, shelving or once supported a conveyor system for ammunition transportation. A single manually-operated metal fire alarm is mounted on the same wall.

6.8 Building 7 (Photographs 321 – 329; Figure 12)

6.9.1 NGR: 616334 158025

6.9.2 Level of record: 1

6.9.3 Function: Vehicle Maintenance Garage

6.9.4 Date of construction: 1961-7

6.9.5 Description:

Overview

6.9.6 Building 7 forms a vehicle maintenance garage, built between 1961 and 1967 (Plate 59). The structure is aligned essentially east – west and located on the north-west periphery of the site and is functional in its design. The building formerly comprised two interconnected blocks but has been modified in recent years to serve as two separate structures. The structure's principal elevation faces east.

Exterior

6.9.7 The two formerly interconnected single storey blocks are rectangular in plan, and are of different heights. The external elevations are constructed using stretcher-bonded orange-brown brickwork with roughcast cornice detailing and flat concrete roof. Windows are situated on all but the eastern elevations and generally comprise steel-framed, single-paned units of varying size, with a concrete cill. The western window contains four panes, with two centre hung opening lights providing internal ventilation. The eastern elevation houses a large vehicle entrance closed by a painted steel concertina shutter, in addition to a flush timber domestic doorway with plain architrave.

Interior

6.9.8 The interior of the southern block comprises a single room, lit from the south, and entered from the east. The room has been modified at its eastern end to accommodate a former reception area, where the walls have been covered with modern plasterboard. The remaining walls are of painted brickwork. The floor is covered with modern laminate linoleum with a concrete screed below. A plain timber skirting continues around the room's perimeter. The ceiling is of concrete construction (Plate 60).

6.9.9 The taller of the two block lies to the north and comprises a single room entered on its eastern side via a Rax Shutter door (Potter and Shutter Limited, London N1), which provides vehicle access into the interior (Plate 61). The room is well-lit from the south, west and north sides, and has a high ceiling of concrete construction. The internal face of the structure's north wall is of Fletton brick laid in an irregular bonding pattern; the opposing southern wall which separates the two blocks is constructed using a combination of stretcher- and English-garden-wall-bonded Fletton brickwork. All perimeter walls are painted at their lower level, while a series of painted panels are located on the north wall and formerly served as a labelling resource. Additionally the southern wall retains evidence of two former opening which must have provided internal passage between the north and south blocks. These openings are evidenced in the form redundant concrete lintels, brick reworking and concrete infill incised to

imitate the continuation of the brick construction. All window and door openings display concrete detailing. The floor comprises a continuous concrete screed with a centrally placed, recessed rectangular inspection pit, provided for vehicle maintenance purposes.

6.10 Building 8 (Photographs 330 - 344; Figure 13)

6.10.1 NGR: 616373 157978

6.10.2 Level of record: 1

6.10.3 Function: Store

6.10.4 Date of construction: c. 1961

6.10.5 Description:

Overview

6.10.6 Building 8 dates to c. 1961 and is situated to the west of the parade ground / Wemyss Way. It is rectangular in plan and extends over a single storey. It is orientated east – west, with its principal elevation facing south.

Exterior

6.10.7 All external ranges are comprised of a combination of orange-red and orange-brown brickwork, laid in stretcher bond (Plate 62). A small section of the structure's east elevation is treated with a concrete rendered finish. uPVC cornice detailing extends around the building's perimeter beneath a flat felt roof. The principal south elevation is fronted by a covered veranda (Plate 63), supported on a series brick columns comprising decorative tile courses and a concrete-capped capital. All windows comprise steel-framed, fixed and single pane casements, set within full-height pre-fabricated panelling with timber board detailing at their lower level (Plate 64). The building is entered via a mixture of flush timber and glazed uPVC doors which are set within timber frames with concrete lintel and cill detailing.

Interior

6.10.8 The interior of the building is divided into three externally-accessible rear storage areas (Plate 65) and a set of four interconnected general purpose/office areas accessed from the principal southern elevation via a main hallway situated off-centre to the west (Plate 66). Internally the rooms comprise either laminate or brown tiled flooring, moulded timber skirting, painted Flemish- or stretcher-bonded brickwork walls. The ceiling is constructed using regularly spaced 'I' section girders with incised diamond detailing, above which the concrete construction is clad with PVC panelling. Two of the rear storage rooms are lit with additional steel framed roof lights. Each room contains cast iron wall mounted radiators.

6.11 Building 9 (Photographs 345 – 400; Figures 14 and 15)

6.5.1 NGR: 616330 157991

6.5.2 Level of Record: 2

6.5.3 Function: Battalion Headquarters

6.5.4 Date of construction: 1938-40, extended during the 1960s

6.5.5 Description:

Overview

6.5.6 Building 9 originally dates to 1938-40, but has been subjected to an extensive degree of alteration since its construction. Various modifications include the addition of a large two storey extension which adjoins its rear (northern) elevation and the construction of a modern porch structure to its principal south elevation. In addition to these alterations, the entire original structure has been heightened and re-roofed. The two storey brick building is situated at the head of Wemyss Way as it leads north from the southern gate, terminating the view from this side. This location for a Battalion Headquarters is fairly typical for a barracks, occupying a central position for both practical and functional purposes. This structure forms the physical and symbolic centre of the site and would have accommodated the main administrative operations for the barracks. The intended positioning of the building in relation to the site's southern entrance is intended to embody the building with a symbolic sense of power and control.

Exterior

6.5.7 The building is constructed in orange-brown stretcher-bonded brickwork with a pitched tiled roof which is gabled at its east and west ends. The building rises to two storeys and displays the usual neo-Georgian style as seen elsewhere around the site (Plate 67), although its style has been diminished to an extent by the replacement of the metal casement windows with uPVC units. The original structure forms a single range which follows an essentially east – west alignment, with a central northern projection which links to a northern north – south extension (Plate 68). The building's principal elevation faces south and is dominated by a tiled lean-to porch with central pitched section supported on a series of brick piers. The porch itself forms a modern modification and is accessed via a series of concrete steps due to the building's intended elevated position. The porch is nestled either side of large brick pilasters which protrude from the building's southern elevation. The use of these brick pilasters create an illusion of scale to the façade. Other architectural features include the modest use of concrete detailing at eaves level and around window and door openings. The side elevations are predominantly devoid of architectural embellishment.

Interior

6.5.8 The building's original east – west aligned range houses a central entrance hall at ground floor level, which in-turn provides access to a spine corridor extending the length of the range. The southern room partitions at both ground and first floor levels form administrative offices (Plate 69). The northern rooms contain various utilities such as stores, WCs, an electrical switch room and photocopier room. The rear north-

western corner is occupied by an Art-Deco style staircase, displaying a slender steel plate balustrade with moulded timber handrail (Plate 70).

- 6.5.9 The interior rooms comprise little in the way of original fixtures and fittings and have been fitted out with modern materials. All floors comprise either carpet, tile or linoleum floor coverings; a small area of lifted carpet at first floor level reveals a slender timber floorboard construction which is likely to be representative throughout (Plate 71). Walls and ceilings have plain painted plaster finishes. The office flanking the west side of the entrance hall at ground floor level retains its coved plaster cornice, all others have been lost. Wide timber skirtings with simple stepped detailing are set around the perimeter of all ground floor offices. All doors comprise modern flush timber fire doors, each set within a plain timber architrave. A series of stud wall partitions have been inserted within a minority of the rooms to create additional subdivisions.
- 6.5.10 The northern projection and two storey extension is entirely modern throughout and dates to the 1960s phase of site expansion. A small boiler room is located at basement level beneath the southern end of the range (internal inspection was not possible during the site visit due to flooding). The range occupies a north – south alignment with a slight projection at its north-east extent. The external brick elevations and tiled roof has been created in a sympathetic manner to the original range. Internally the structure displays a near-symmetrical plan form at both ground and first floor levels. This range served as the site's medical and dental centre. The range provides all the usual amenities, storage areas, offices and WC facilities in addition to practice rooms, consultation suites and a dark room (for dental X-Ray processing) (Plate 72). The north-east projection houses a waiting room and reception area in addition to a large dog-leg stair which provides access to an open lobby at first floor level (Plate 73). The southern end of the range can be accessed by the stairway within the original range via a continuation of the spine corridor arrangement previously described at ground and first floor levels (Plate 74).

6.12 Building 10 (Photographs 401 - 421; Figure 16)

- 6.12.1 NGR: 616373 158036
- 6.12.2 Level of record: 2
- 6.12.3 Function: Quartermaster Stores
- 6.12.4 Date of construction: Constructed between 1938-40
- 6.12.5 Description:

Overview

- 6.12.6 Building 10 is rectangular in form and occupies an east – west alignment (Plate 75). The structure forms part of the barracks' initial phase of development dating to between 1938 and 1940. The building is situated within the western half of the site and is accessed via a westwards extension of Wemyss Way. The building forms a single storey brick-built structure with four pan-tiled north – south orientated hipped ranges. The parallel roof ranges contain a number of skylights which appear to be modern insertions. The external elevations are constructed using orange-brown bricks laid in stretcher bond. The building has retained its original 16-pane, metal Crittall-style windows which has thereby maintained the building's original aesthetic.

All internal and external doors comprise a combination of flush steel plate and timber doors with upper level glazed panes. All window and door openings have plain concrete cill and lintel detailing.

Exterior

- 6.12.7 The north elevation (Plate 76) contains a large two-leaf boarded timber door, hung with substantial metal strap hinges and central locking bar. The doorway is set off-centre to the west and provides vehicle access from the Wemyss Way extension route which passes the building on its northern side. The doorway is flanked to the east by five typical windows (as previously described; Plate 77) and a former entrance of matching proportions which is now infilled with brickwork (Plate 78). To the west of the vehicle doorway is a single timber doorway with upper glazed pane flanked by a pair of typical 16-pane windows to either side.
- 6.12.8 The east elevation fronts Wemyss Way and forms the building's principal elevation. A simple steel sign attached to the northern end of the elevation identifies the number of the structure. Excepting areas of brickwork reworking at the southern end, this elevation forms a relatively symmetrical arrangement comprising paired windows (as elsewhere) with a ramped two-leaf timber door of typical design at its northern end. A series of headers and irregular bonding at the elevation's southern end indicates an area of modification currently occupied by two irregularly spaced windows. The central paired window arrangements are linked at their upper level by a continuous concrete lintel. The south elevation houses four high level windows at its eastern end. The windows are of Crittall-style but has 40 individual glazed panes, the central 12 of which form an opening casement. The western end houses four windows of typical arrangement, separated from those to the east by a flush two-leaf steel plate doorway. A doorway of identical design is housed within the eastern end of the elevation
- 6.12.9 The rear western elevation contains five single part-glazed timber doors and three windows of usual type. From north to south, each door provides separate access into the boiler room, gas room, armoury and general store.

Interior

- 6.12.10 Internally the building forms a large open space surrounded on its northern and western sides by a series of smaller ancillary rooms providing a combination of utilitarian and administrative services (Plate 79). The principal storage room retains very little in the way of notable fixtures and fittings. The area comprises a linoleum covered concrete floor and painted brick walls. The main feature within this room is the bolted and riveted steel roof truss construction, clad with painted timber boarding and inset slender steel framed skylights (Plate 80). The periphery of the room is filled with secure metal caged units to provide secure storage facilities. The room was presumably rectangular in plan but has since been infilled on its northern side to create a separate central partition containing a covered yard, WC facilities and an office. The covered yard forms a large lobby and is accessible from its north and south ends and is large enough to house a vehicle (Plate 81). The walls are constructed with bare stretcher-bonded orange brickwork. An infilled former doorway with redundant concrete lintel is situated to the west lobby wall and would have provided access to the principal warehouse. The eastern half of the central partition is fitted with modern WC facilities, comprising ceramic tiling to the walls and floors, with tile skirting detailing and a plain plastered inserted ceiling. The WCs are served by two additional internal windows which comprise the opening casement type as previously described within the external south elevation. The corner office has painted rendered

walls, linoleum flooring and the inserted ceiling seen within the WCs continues throughout.

6.12.11 The rooms occupying the western side of Building 10 are predominantly entered via their individual external doors, except for the L-shaped general store, which can be entered from the main warehouse (Plate 82). The wall dividing the general store and armoury is constructed in painted Flemish bond and extends to roof truss level, the store itself is open to roof level in the same manner as the main warehouse.

6.12.12 The armoury is entered from the west and is secured by a secondary metal gated doorway inset from an internal lobby. The caged doorway houses a small service hatch. The room has an L-shaped plan with an inserted brick built ceiling construction, presumably for safety purposes. The walls are constructed in Flemish bond to provide additional structural strength. The remains of armed forces-related newspaper cuttings and posters were still visible on the walls of the internal lobby (Plate 83). The far northern two rooms are divided with a stretcher-bonded wall and are both open to the roof. These previously housed a boiler and gas room and are relatively plain.

6.13 **Building 11 (Photographs 422 – 454; Figure 17)**

6.13.1 NGR: 616373 158036

6.13.2 Level of Record: 2

6.13.3 Function: Workshop

6.13.4 Date of construction: Constructed between 1938-40

6.13.5 Description:

Overview

6.13.6 Building 11 is situated within the north-western part of the site, immediately south of the boiler house and dates to 1938-40. Its architectural treatment is consistent with the stretcher-bonded, brick-built, neo-Georgian style seen elsewhere on buildings of this period. It is single-storey and has a U-shaped plan comprising three wings with a central courtyard enclosed by a wall and gates along its southern elevation.

Exterior

6.13.7 The walls are of stretcher-bonded orange-brown brick, as seen elsewhere on the site. It has a hipped pantiled roof housing two brick chimneys within the east and west wings, each with concrete cornice detailing below multiple flues (Plate 84). The gently sprocketed eaves are bordered by a slender timber bargeboard, clad on its underside by a timber board soffit. The rear north elevation appears to have been subject to a later phase of development, as seen in a change in the brickwork, with its bonded pattern comprising a mix of both stretcher and English bond. The building retains the majority of its original steel-framed casement windows containing top-hung opening lights, with soldier course and null-nosed brick cill detailing (Plate 85), which adds to its comparably aesthetically pleasing appearance. The east wing is accessed via the northern end by a two-leaf timber boarded door with a four-pane timber-framed glazed over light, all set within a projecting brick architrave (Plate 86).

- 6.13.8 The enclosing courtyard wall is constructed in the same brickwork but laid in Flemish bond with a soldier course head (Plate 87). This wall houses a large two-leaf timber boarded door with substantial iron strap hinges. A secondary yard adjoins the building's rear northern elevation and is similarly enclosed in an English-bonded brick wall with soldier course head.
- 6.13.9 The internal courtyard has an unembellished concrete screed cover. The external elevations fronting the yard have a concrete render applied to the walls where they meet the floor (Plate 88). All door and window arrangements appear consistent with that previously described. A small breezeblock extension with asbestos corrugated roof sheeting is located in the south-east corner of the courtyard and is a clearly modern addition.

Interior

- 6.13.10 The building's western and northern ranges provide space for six individually accessible workshops (Plate 89), each accessed from its own external doorway via the courtyard. These areas comprise a Fitters Shop, Office, Electricians Shop, Painters Shop, and two large stores. These workshops are accompanied by a single WC. The building's eastern range contains a series of interconnected rooms, comprising a Comms Room, kitchenette with adjacent WC and two offices. These areas are accessed from two external entry points, one located centrally within the western elevation and one situated at the north end of the eastern elevation. An L-shaped corridor provides internal circulation between all areas within the eastern wing.
- 6.13.11 Internal areas comprise a combination a linoleum and carpet floor covering with rounded skirting detailing, with the exception of the Painters Shop which displays bare timber floorboards (Plate 90). The single skin walls are painted, with a number of internal walls within the eastern range constructed in English Garden Wall bond. Ceiling are clad in plasterboard panelling. Each window has a quarry tile cill. The same tiles are used within the WC facilities as a floor cover and corresponding skirting material. No fireplaces remain open and have been infilled.

6.14 Building 12 (Photographs 455 - 568; Figures 18 and 19)

- 6.14.1 NGR: 616464 157973
- 6.14.2 Level of record: 2
- 6.14.3 Function: Sandhurst Block
- 6.14.4 Date of construction: 1938-40 / alterations undertaken during the 1950s and 1960s
- 6.14.5 Description:

Overview

- 6.14.6 The Sandhurst Block (Plate 91 and Plate 92) occupies a central location within Howe Barracks, and is situated to the east side of Wemyss Way. The long axis of the building is aligned east to west and the principal elevation faces south. It is the dominant feature of the site viewed from Littlebourne Road. The parade ground is located to the rear. The building was built in 1938-40 to the standardised design of W.A. Ross to provide accommodation for soldiers on the site. Attention to architectural

detailing in the form of neo-Georgian features embellishes the otherwise standardised design. Unsurprisingly, architectural adornment is concentrated on the visible principal elevation, whereas the rear is treated in a much more utilitarian manner.

- 6.14.7 The design provided low density barrack accommodation and proved popular as an alternative to the former high-rise block approach. Latterly the building primarily served as offices with accommodation facilities transferred to Buildings 4, 14 and 25.
- 6.14.8 The building was subject to extensive rebuilding and modification during the 1950s and 60s. The first phase of rebuilding was undertaken as a result of bomb damage suffered during the Second World War which destroyed the building's central block in 1942. This area was rebuilt in the early 1950s with some rainwater goods displaying a date of 1952 (Plate 93) which presumably dates to the completion of this phase of works. The rebuilding of the central block included the construction of the clock tower (Plate 94), in addition to the rear single storey kitchen block (Plate 95) to accommodate the new ground floor use as a soldiers dining area. The secondary phase of alteration included the extension of the two northern wings in 1967, as seen in visible straight joints and an obvious change in the brickwork at these ends. The resulting arrangement destroyed the former symmetry between the north and south wings which would have formerly extended to the same extent.

Exterior

- 6.14.9 The building is arranged over two storeys and has a complex butterfly plan form with mirrored radially projecting U-shaped wings linked by a central block. It has a hipped pantile roof with a timber and copper clad finial clock tower over the central block and three brick chimneys above three of the radial wings. The hipped roofs over each block terminate with gently spocketed eaves, set with timber clad soffits.
- 6.14.10 The walls are constructed in stretcher-bonded orange-brown brickwork and the elevations retain original timber-framed six-over-six sliding sash windows with gauged brick lintels and raking brick cills. Ground floor level windows within the central block form full height multi-pane casements with top-hung opening lights at their lower level (Plate 96). Each of these windows are accompanied by arched soldier brick heads with central key stone detailing and concrete cill. Additional architectural embellishment can be found around the central window arrangements housed within the principal elevations of the southern wings. These windows comprise an oval window at first floor level with both top and bottom hung opening lights and a six-by-six sliding sash at ground floor level. Both windows are set within ornately moulded stone architraves with various offset and key stone detailing (Plate 97 and Plate 98). All windows within the kitchen block are of a modern timber framed casement construction.
- 6.14.11 All entrances comprise modern flush timber doors with glazed upper panes. The building is entered via two main entrances set to the east and west of the central block, these entrances are set within projecting painted concrete architraves, displaying a simple offset design with single tier soldier course brick border (Plate 99). Two additional entrances are set within the south-east and south-west corners of the central block and are housed within their own brick-built single-storey porches with flat felt roofs. Both doors have gauged brick lintels and central key stone detailing, matching the intervening window arrangements (Plate 100).
- 6.14.12 A part-paved garden fronts the central block of the southern elevation and contains a series of bedded areas including a central rose garden passage with former raised

bedding area. The garden is framed between the two projecting southern wings and is set around a rectangular plan. The part-enclosed courtyards created between the north and south radial wings are less attractively treated, comprising simple paving. As such, the southern garden is successful in promoting this side as the principal elevation of the building.

Interior

- 6.14.13 The building has been stripped of most of its internal features following its conversion to offices during the 1960s. The radial wings comprise near identical plan form at both ground and first floor levels, consisting of a series of rectangular offices (Plate 101) connected by continuous U-shaped corridors (Plate 102) combined with stores and WC facilities. The central block contains a large dining room at ground floor level (Plate 103) which is adjoined on its northern side by the servery and kitchen / food preparation block (Plate 104). The first floor level of the central block provides two north – south aligned ranges providing WC facilities for this level.
- 6.14.14 A staircase is situated opposite each principal entrance to the east and west of the central block and at the terminating ends of each wing. The main staircases are set around large open lobbies, comprising laminate covered closed-tread, dog-legged staircases with steel bar and flat plate banisters (Plate 105). The base of each stair terminates in a simple rounded granite effect base echoing that found with the site's Gymnasium (Building 17). The wing staircases are simpler in their appearance, comprising laminate covered closed-tread concrete stairs with steel tubular rails with no attempt at decorative elaboration. Two lifts provide additional transport to first floor level, each situated within the main entrance lobbies enclosed within each staircase, these comprises steel grate doors with modern mechanisms.
- 6.14.15 Unless otherwise stated all floors are of modern concrete with laminate, tile or carpet finish. All walls are of a painted plain plaster construction with simple plain timber skirtings. Ceilings comprise either plain painted plaster or later inserted fibreboard panelling. All fixtures and fittings are of a modern appearance and all doors consist of modern flush timber fire doors with some part-glazed. The inserted ceiling within the central dining room obscured a painted plastered ceiling above which retains its moulded cornice detailing which presumably extends around the rooms entirety (Plate 106).

6.15 Building 14 (Photographs 569 - 630; Figures 20 and 21)

- 6.15.1 NGR: 616494 158152
- 6.15.2 Level of Record: 1 & 2
- 6.15.3 Function: Officers Mess
- 6.15.4 Date of construction: 1938-40, extended between 1961-7
- 6.15.5 Description:

Overview

- 6.15.6 The Officers Mess originally comprised a two storey range, set on a south-west – north-east alignment. The intended principal entrance originally faced north-west towards the northern border of the site but has since been reconfigured to form the

rear elevation. The building occupies an area to the north of the site, in an intentionally selected more isolated location. This original structure can be identified on aerial photography of the site dating to 1940. The building has undergone considerable alteration and extension since its construction after proving insufficient to meet officers' needs. As a result, the present arrangement contains a large L shaped extension to the east, with projecting wing, in addition to several small rectangular additions to the west, all dating to between 1961 and 1967.

Exterior

- 6.15.7 The exterior of the original range is constructed in stretcher-bonded orange-red brickwork with a hipped brown tiled roof (Plate 107). The structure comprises an essentially L shaped range with southwards projecting south-west – north-east aligned additional range situated to the north side. The rear range is set at a lower roof height than that to the south and is lit by the insertion of modern steel framed roof lights. The building follows a standardised design and replicates the neo-Georgian style elsewhere within the barracks. All windows are uPVC replacements, although each retains its slender tile cill detailing. The building was originally accessed via its principal southern elevation via a centrally placed, wide timber-framed glazed door with 15 panes (Plate 108). The arched head opening has been filled with a timber panel with simple bead moulded design. The doorway itself is set within a classical style projecting porch with pitched leaded roof and timber board underside. The porch comprises two concrete rendered brick columns with stepped capital detailing creating a clear distinction between this primary personnel doorway and other ancillary openings found elsewhere.
- 6.15.8 A series of clearly visible straight joints can be seen between the original eastern extent of the building and the later extension. The later brickwork is lighter than that of the original range (Plate 109) but in the same bond. The uPVC windows within this extension are symmetrically arranged at ground and first floor levels. The windows have projecting concrete cills rather than the tile cills seen to the west. The addition of the southern north-west – south-east aligned range to the eastern end of the extension creates a rather awkward plan form at both ground and first floor levels.

Interior – Ground Floor

- 6.15.9 The building's interior has unsurprisingly undergone considerable alteration and refurbishment. The internal doors and internal room arrangement have been altered to serve modern purposes. The building is now approached via the eastern end of its modern southern elevation by means of a modern glazed entrance with simple flat roofed concrete canopy (Plate 110). The lobby contains the principal stair (of modern construction, Plate 111) and provides access to an east – west aligned spine corridor. The internal area of the original range comprises an L-shaped dining room, with kitchen and associated utility facilities within the western end.
- 6.15.10 The original range retains a limited number of original internal decorative features at ground floor level. These include the parquet flooring retained beneath a later carpet cover within the principal east – west aligned access corridor (Plate 112). The most unusual decorative treatment is visible within the large linear dining room (Plate 113). This area is subdivided with the use of folding flush pine clad screens (Plate 114), separating the Ladies area, Ante and dining room. This area has a pine floor cover with high pine skirting to its external wall, in addition to flush pine timber doors. Light fittings and fixtures comprise brass plate exteriors. The high quality materials and finish within this building are in contrast with the internal treatment of those buildings

intended for use by lower ranking personnel, highlighting the architectural hierarchy of the barracks. The dining room is heated centrally by a brick built fireplace with concrete mantel and hearth, with timber clad stack (Plate 115). Presumably this feature was kept during the building's refurbishment in order to retain a focal point for the dining room as opposed to being retained for practical heating purposes. The well-lit room occupies the entirety of the original southern range at ground floor level. The western end is reserved for services, including a kitchen (Plate 116), WC facilities, food preparation areas, stores and a rear ancillary concrete staircase to first floor level. The area comprises modern linoleum floor covering with moulded skirtings. Ceilings are both plastered and covered with inserted fibreboard panelling to house various services above. All walls are of painted plaster. The rear northern range is occupied by a squash court at ground floor level with the same pine flooring as seen within the dining room (Plate 117). The court is entered on its eastern side via a corridor, above which is utilised as viewing gallery at first floor level, with timber floorboard construction (Plate 118). The squash court roof has king post truss construction with modern steel framed roof lights inset within the timber clad rafter arrangement.

- 6.15.11 The eastern extension is wholly modern in its internal appearance and as such the interior decorative features have not been discussed in detail. The interior comprises an entrance lobby, access corridor, bar (Plate 119) beer store and WC facilities within its western half. The eastern half comprises a separate chevron-shaped range providing individual accommodation facilities for officers. This range is occupied by six bedrooms (Plate 120) with associated laundry and bathroom facilities, all accessed via a corridor set to the west (Plate 121). This plan continues unchanged at both ground and first floor levels.

Interior – First Floor

- 6.15.12 The original range comprises four individual bedroom facilities at first floor level, with associated bathroom and storage areas situated to the north side of the east – west aligned range. The northwards projecting rear range provided laundry and drying areas with opposite ancillary stair. No historic features have been retained at first floor level, and all rooms and access corridors have modern finishes and fittings as previously described.

6.16 Building 15 (Photographs 631 – 649; Figures 22)

- 6.16.1 NGR: 616601 157990
- 6.16.2 Level of record: 1
- 6.16.3 Function: Former Navy, Army, Air-force Institute / Sports Hall
- 6.16.4 Date of construction: 1961-7
- 6.16.5 Description:

Overview

- 6.16.6 Building 15 (Plate 122) dates to the period of barrack enlargement occurring between 1961 and 1967. A historic proposal plan of the site dating to the 1960s identifies the building as a Navy, Army, Air-force Institute (NAAFI). The NAAFI is an organisation created by the British government in 1921 to run recreational establishments needed

by the British Armed Forces, and to sell goods to servicemen and their families. It runs clubs and bars (intended for the use of junior ranks), shops, supermarkets, launderettes, restaurants, cafés and other facilities on most British military bases. The building was latterly used as a sports hall in order to improve the range of fitness facilities on site and to supplement the adjacent gymnasium (Building 17). Historically the building held close association with Building 16 situated to its immediate east, with an overhead canopy formerly linking the passage between the two structures, as clearly seen on aerial photography dated 1990. The canopy was lost following the instalment of the site's perimeter fence during the early 21st century and was no longer in-situ by 2003.

- 6.16.7 The building is located within the eastern half of the developed area of the site, to the immediate west of the current gated entrance on this side. The building is comprised of two overlapping rectangular blocks, both of which occupy an east – west alignment. The building's principal elevation faces north, fronting Talavera Road.

Exterior

- 6.16.8 The building is predominantly a single storey structure, the eastern block rising to a greater height than that to the west. Both blocks have flat roofs of concrete construction with glazed white and blue tile soffit detailing. Both components are brick built comprising orange-red brickwork, laid in stretcher bond. The building sits upon a low level blue-grey brick plinth. All windows are steel framed with concrete detailing, the panes comprise either fixed or centre hung opening lights. The flush timber door openings are set within pre-fabricated steel framed glazed panelling. The building's eastern end comprises a steel framed panel arrangement, as described previously, with timber cladding separating the lower and upper levels. The eastern block is formed of five bays, defined by flat concrete buttresses, the central three bays are lit at upper level only, presumably due to its use as a sports hall (Plate 123).

Interior

- 6.16.9 Internally a large meeting / practice room occupies the eastern half of the building (with the western half subdivided into a kitchen with store and two WC facilities, all accessible via a central lobby. All internal fixtures and fittings are relatively modern with plain timber skirting and linoleum floor throughout all rooms excepting the lobby and store, which have red quarry tile and wooden board coverings with tile skirting respectively. All walls and ceilings have a plain plastered treatment. A servery hatch punctuates the wall separating the kitchen and the meeting room.
- 6.16.10 The eastern block comprises a well-lit, east – west aligned open space which formerly served as the sports hall area (Plate 124). The painted plaster walls extend to an inserted fibreboard panel ceiling construction. The floor is covered with linoleum tiles which form a curved skirting around the rooms perimeter.
- 6.16.11 The hall is enclosed on its northern and western sides by a series of smaller rooms, accessed by an 'L' shaped lobby / corridor located of centre to the north which extends in a westwards direction (Plate 125). The smaller ancillary rooms within the western block comprise a mix of office, storage (Plate 126), WC facilities and a calorifier room. The north-west end of the building contains a covered storage yard (Plate 127) which provides access to the stores and WC facilities at this end. Unless otherwise stated the arrangement of these areas comprise painted brick walls, plasterboard ceilings and a combination of modern linoleum and carpet floor coverings. The corridor, cleaners store and WCs have concrete, timber board and tile floor coverings

respectively. The internal doors form the same arrangement as those described externally. A number of rooms within the western block are lit via a series of roof lights.

- 6.16.12 The buildings internal fixtures and fittings reflect the later use of the building as an office and storage facility, comprising two brick-encased metal safes, both bearing 'Samuel Withers & Co Ltd, West Bromwich' trademarks (Plate 128). No internal features survive that relate to the building's use as a sports hall.

6.17 Building 16 (Photographs 650 - 652; Figure 23)

6.17.1 NGR: 616640 157984

6.17.2 Level of record: 1

6.17.3 Function: Former M.Q Exchange Store & Community Centre / School

6.17.4 Date of construction: 1961-7

6.17.5 Description:

Overview

- 6.17.6 Building 16 (Plate 129) is presently in partial use as a school, although its intended function formed the Married Quarters Exchange Store & Community Centre. The building is situated outside the western site gate following the erection of the perimeter fence at the beginning of the 21st century as seen in aerial photography dating to 2003. The structure has an 'L' shaped plan form, the longer range aligned east - west. The building was constructed between 1961 and 1967 and had acquired its associated outdoor play area by 2003, indicating the buildings use as an educational facility by this date. During the 1990s the building held close association with Building 15 to the west and previously fronted the barracks sports field to the south. The principal elevation faces north, fronting Talavera Road.

- 6.17.7 At the time of the survey, the building was in use as a nursery and not accessible. The interior description is consequently derived from plans produced in 1984 following redevelopment works.

Exterior

- 6.17.8 The external appearance of Building 16 is not dissimilar to Building 15, although it displays less architectural embellishment than its neighbouring structure. The structure is predominantly single storey with two flat roof projections over both the boiler house and kitchen area, in order to accommodate relevant services (Plate 130). The 'L' shaped range is constructed in orange-red brickwork laid in stretcher bond and is set upon a low level blue-grey brick plinth. The building is topped with a flat felt roof with uPVC cladded cornice detailing. All windows and doors are of modern uPVC, set within a combination of uPVC and steel-framed pre-fabricated panelling which is separated by concrete capped brick pilasters.

Interior

- 6.17.9 The north – south aligned western range was built as the Married Quarters Exchange Store and is entered on its north, south and east sides. The internal arrangement comprises a series of small rectangular rooms accessed by a central spine corridor.

The range is entered via the principal entrance located at the far north-western end. The reception is followed by a succession of two offices, an externally accessed boiler room and workshop bay. The eastern side of the building contains a large furniture repository, exchange store, staff changing / locker and mess area, accompanied by WC facilities.

- 6.17.10 The adjoining east – west aligned eastern range is accessed via its principal northern entrance and from the south. The far eastern end of the range contains the community hall and lobby. The western end of the same range comprises the associated ancillary areas, comprising a kitchenette, child welfare clinic, WC facilities and a general store.

6.18 Building 17 (Photographs 653 - 689; Figures 24 and 25)

- 6.18.1 NGR: 616554 157956
- 6.18.2 Level of record: 2
- 6.18.3 Function: Gymnasium
- 6.18.4 Date of construction: 1938-40

Description:

Overview

- 6.18.5 The Gymnasium dates to between 1938-40 and is one of the barracks more architecturally successful buildings with a closer attention to detail than is observed elsewhere on the barracks. The building is situated to the west of the Sandhurst Block, with its principal elevation facing south towards Littlebourne Road. The building comprises the main gymnasium which houses the sports hall, with a series of subsidiary flat-roofed blocks enclosing the hall on its northern and western sides with changing facilities and general ancillary rooms.
- 6.18.6 Historic records suggest that the building was altered during the 1960s (The National Archives: T225/1916). Recorded alterations costing c. £2,200, included the provision of, 'additional stores, dark room and carpenters shop including heating, electrical supplies and plumbing work and water supply'.

Exterior

- 6.18.7 The exterior appearance of the building displays a standardised design and typical neo-Georgian form with some Art Deco influences (Plate 131). The brick structure is comprised of a two storey, east – west aligned range with hipped tiled roof with gables and timber soffit detailing. The flat roofed blocks vary in height between one and two storeys and are situated to the west and north of the hall. All elements comprise of orange-red brick construction, laid in stretcher bond. Architectural detailing is provided predominantly in the form of painted concrete banding at eaves and cornice level, which in-turn provide cill and lintel detailing for each steel framed Crittall-style window. External pedestrian doors are housed within the northern, western and southern elevations. The smaller type are two-leaf timber doors with inset panels housing six panes within each door with a large central over-light. Brass footings are fixed to both doors (Plate 132). The south elevation is glazed at its highest level and is dominated at ground floor level by four sets of large folding doors, each comprising a six-leaf arrangement of the same type as described above (Plate 133). These southern doors

are served by a concrete flat roofed veranda with moulded concentric-square detailing on the underside of the canopy (Plate 134).

Interior – Ground Floor

- 6.18.8 The building's principal entrance is located to the north-west end of the northern elevation. This opens out into the series of flat roofed ancillary blocks providing an entrance hall with Art-Deco style concrete, steel and timber staircase (Plate 135 and Plate 136). The Art-Deco inspired internal decoration is followed through on the patterned tile flooring, of similar design to that found on the southern veranda canopy (Plate 137). The brick internal walls are rendered at their lower level and the ceiling is of a painted plaster finish (Plate 138). The entrance hall opens to the west into a simple rectangular ancillary room, housing a small partition within its far corner. To the east of the entrance hall is a changing facility retaining its fixed central and side timber bench and integral coat hook fittings in-situ (Plate 139). The floor is covered with flush tiling which extend to create a skirting. The walls are constructed in red brick at their base and yellow stock brick above. The room is well lit from the northern windows (Plate 140). To the east end of the changing facilities are two WCs and a partitioned shower room.
- 6.18.9 The main gymnasium consists of a double height sports hall which is lit impressively from all elevations (Plate 141 and Plate 142). A small ancillary room is situated at the hall's eastern end. The hall itself retains its gym equipment, including timber wall bars with stamped trademark signatures of 'H.Hunt & Son Limited, Woodend Avenue, Liverpool & Lewisham Way, London' (Plate 143). The red and yellow stock brick wall arrangement observed within the changing facilities, continues within the gym and is adorned with painted target practice aids (Plate 144).

Interior – First Floor

- 6.18.10 The first floor comprises a gallery set above the northern changing facilities, which provides secondary gym space (Plate 145). The single room is carpeted throughout and its walls rendered at their lower level continuing from the entrance hall below. The south wall is comprised of full height timber framed panels which are boarded at their lower level. This room is lit with additional skylights, comprising glazed blocks incised with the same geodesic Art-Deco inspired style detailing as seen throughout different aspects of the building's internal and external construction (Plate 146).

6.19 Building 17a (Photographs 690 - 695; Figure 26)

- 6.19.1 NGR: 616591 157952
- 6.19.2 Level of record: 1
- 6.19.3 Function: Sports Pavilion
- 6.19.4 Date of construction: Between 1990 and 2003

Description:

Overview

- 6.19.5 Building 17a comprises a sports pavilion, first appearing on satellite photography dating between 1990 and 2003 in the location of a former tennis court. The building

lies within the western end of the site in the vicinity of the western security gate. This rectangular building occupies an east – west arrangement with its principal elevation facing the site's south-western sports field.

Exterior

- 6.19.6 The building comprises a single storey timber shed construction with pitched felt roof which is gabled to the east and west ends (Plate 147). The principal south elevation is fronted by a narrow paved patio with projecting porch roof above. The structure is lit by a series of windows of varying sizes within the west and south elevations. All windows are timber framed and comprise either single or double glazed panes with upper top-hung opening light. A two-leaf timber door with upper glazed panels provides access to the building's interior via the south elevation.

Interior

- 6.19.7 Internally the building comprises a large central room with WC facility partition situated within the north-west corner, a smaller room flanks this central room to the east and west. Unless stated, all internal areas contain a continuous linoleum covering, plain timber skirting and flush plasterboard wall and ceiling finishes. All internal doors are of a flush timber clad appearance. The east and west rooms are identical in their arrangement and presumably acted as changing room areas (Plate 148). This former function is evidenced in the timber clad rails which surround the perimeter of the room at head and ground height, which presumably held clothes hooks and lower bench bracket arrangement.

6.20 Building 18 (Photographs 696 – 706; Figure 27)

6.20.1 NGR: 616370 158060

6.20.2 Level of Record: 2

6.20.3 Function: Boiler House

6.20.4 Date of construction: Constructed between 1938-40

6.20.5 Description:

Overview

- 6.20.6 Building 18 (Plate 149) is located in the north-western part of the site. The building is aligned north – south, with its southern elevation adjoining the rear elevation of Building 11 via a walled yard. The two storey brick-built structure is constructed in English-bonded orange-brown brick with pantiled roof. The roof is gabled to the north and south ends and houses a pair of vents on the roof apex. Unlike the majority of other functional buildings on the site, the structure displays a modest degree of decorative brickwork at eaves. To the west of the two storey principal range is a single storey block, constructed in both English and stretcher-bonded brick with a flat roof. The building was originally constructed between 1938 and 1940 as part of the initial phases of work at Howe Barracks and formerly served as a boiler house. The former use of the building is evidenced by the remains of vents on the roof apex and by the circular timber vents set within each gable.

Exterior

- 6.20.7 The eastern elevation of the principal two storey range is rendered at ground floor level, concealing any brickwork detailing or phases of alteration (Plate 150). The single pedestrian entrance comprises a flush timber door with glazed pane above, set within a timber frame. To the south of the door is an additional louvered timber vent, indicating the building's former use. At first floor level the elevation contains two Crittall-style windows of 18 panes, the central 12 of which comprise centre hung opening lights (Plate 151). A plain concrete cill extends below each window opening. Between the windows is an area of reworking in the brickwork, indicating a probable additional former opening. The elevation is topped with decorative brickwork banding of two tiers of stepped headers at eaves level.
- 6.20.8 The building's north elevation has been subject to alteration with the insertion of a large two-leaf steel plate door at ground floor level with concrete lintel into a larger arch, which is now partly in-filled with later English-bonded brickwork (Plate 152). The former semi-circular arched opening is formed of gauged brickwork detailing. Above which at first floor level is a circular timber vent set within the gable (as previously described). The eaves are decorated with elaborate brickwork detailing comprising a band of projecting stretchers set within a border of brick heads topped by four tiers of tiling.
- 6.20.9 The structure's west elevation (Plate 153) is similar in appearance to that to the east, comprising three Crittall-style windows at first floor level, topped by the same banded brickwork at eaves level as previously described to the east. The elevation retains the majority of its cast iron guttering and downpipes, the latter set with a single floral motif. The ground floor level is wholly obscured by the single storey flat roofed extension.
- 6.20.10 The south elevation (Plate 154) of the principal range has been subject to the highest degree of modification. The ground floor level appears to have been wholly rebuilt in English-bonded orange brickwork set in concrete mortar. A single three-pane timber framed window with concrete cill and lintel is located off centre to the east at ground floor level. The first floor arrangement is identical to its northern counterpart.
- 6.20.11 The single storey block located to the western side of the Boiler House is predominantly constructed in stretcher-bonded brickwork of similar appearance to that of the main range, with the exception of an English-bonded northern elevation. The flat roof is bordered by a low-level brick parapet with no attempt to continue the decorative brickwork detailing as seen elsewhere. The north elevation contains a timber framed window as previously described within the reworked ground floor level of the southern elevation of the principal range. The west elevation contains a separate pedestrian entrance, of typical appearance. The doorway is flanked to either side by a Crittall-style window, each containing 16 glazed paned with a pair of top-hung opening lights at their upper level.

Interior

- 6.20.12 Building 18 is likely to have formed a single space when originally constructed (Plate 155). In latter years the internal area has been subject to extensive alteration by subdividing in order to form a series of multi-use rooms. As such the principal range currently comprises a small entrance lobby at its south-east end which opens to a series of steps down into the roughly L-shaped main room, which most recently served as a garage. The southern end of the garage has been divided with the use on concrete blocks to form a separate office with cupboard. The western side of the

garage area has been further subdivided with the insertion of lightweight timber frame with plasterboard panelling to create a central rectangular lobby. A pair of rising concrete steps within the central lobby create two separate entrances into the western extension (Plate 156). The southern steps leading to a building's WC facilities in the form of a single rectangular room. The northern steps located opposite the external western doorway lead through to a lobby which provides access to a kitchen and additional office area, both rectangular in plan (Plate 157).

6.20.13 Unless otherwise stated, all walls are predominantly painted brickwork or concrete block construction. The central lobby, kitchen and WC have orange tiled skirting and linoleum floor covers. The central lobby and garage areas have concrete screed flooring with no skirting and are more functional in their appearance. The internal walls which divide the principal range are predominantly rudimentary comprising crudely constructed concrete block and timber stud walls and inserted timber clad and plasterboard ceilings. The roof structure above the principal range is visible above the various later insertions and provides a sense of the building's original proportions. The roof comprises a common rafter construction with timber purlin supports. Each purlin is provided with additional support in the form of L section steel girders. The timber roof construction is supported by a series of simple steel trusses. All internal doors are modern flush timber doors with plain architraves. All areas are fitted out with modern electrics and lighting.

6.21 Building 19 (Photographs 707 - 720; Figure 28)

6.21.1 NGR: 616542 158032

6.21.2 Level of record: 2

6.21.3 Function: Drill Shed / Store

6.21.4 Date of construction: 1938-40 / alterations undertaken during the 1950s and 1960s

6.21.5 Description:

Overview

6.21.6 The former Drill Shed now serves as a store and is recorded on aerial photography dating to 1940. The structure is situated within the western half of the site and its principal elevation faces west towards the parade ground. Originally comprising a single north – south aligned linear range, the structure was extended during the 1960s with a flat roofed addition to its eastern side.

Exterior

6.21.7 Much like the other buildings on the site, the building is constructed in orange-brown stretcher-bonded brickwork (Plate 158). The building rises to a single storey with a pitched tiled roof with gablets over the principal range. Each gablet houses louvered timber vents. The structure's west elevation is infilled with five large modern uPVC clad garage doors, each with inset pedestrian entrances. The principal range is lit via 12-pane Crittall-style windows with bull-nosed brick cills housed within its north, south and east sides (Plate 159). A series of brick pilasters divide each external elevation of the principal range into bays, providing a sense of scale to the building which it would otherwise lack.

6.21.8 The single storey flat felt-roofed extension occupies the building's rear north-east corner (Plate 160). The extension is divided in the same manner as the principal range with brick pilasters to form four bays, in an attempt to replicate the architectural features of the original structure. In contrast to Crittall-style windows retained within the principle range, the extension is lit with large modern casement windows set within prefabricated timber panels with concrete detailing, dominating each of the eastern elevation bays.

Interior

6.21.9 Internally the building displays little in the way of notable fixtures and fittings. The interior is divided into four main areas, formed by the separation of both the principal range and later extension with modern plasterboard and stud wall construction. Northern and southern bays formed within the principal range have a concrete floor marked with corresponding bay divisions opposite each doorway, indicating a former use in connection with the storage of vehicles (Plate 161). The single skin walls have been treated with a simple paint layer throughout. The pitched timber clad roof is of a common purlin construction type with slender timber cladding extending to a central ridgeboard at the apex. Additional supportive steel trusses are spaced regularly between each bay division (Plate 162). The former external eastern elevation of this range retains a substantial raking brick plinth which is now located within the internal area of the north-east extension block (Plate 163). The Crittall windows are set at eaves level within each terminating end and comprise a simple brickwork soldier course cill with concrete lintel above.

6.21.10 The well-lit north-east extension has a modern linoleum floor cover, with painted brickwork external walls with painted detailing to create the illusion of a skirting at their lower levels (Plate 164). The dividing partition wall is constructed in English Garden Wall bond and is treated in the same manner. The ceiling construction is the same within both halves and comprises a series of regularly spaced, north – south aligned, I-section steel girders with tubular triangular formed detailing. Above which are a series of modern fibreboard panels which conceal the concrete roof structure beneath. All windows within this block have orange tile cills set upon a brick soldier course, with concrete lintel. All internal doors comprise modern flush fire doors.

6.22 Building 20 (Photographs 721 -729; Figure 29)

6.22.1 NGR: 616343 158012

6.22.2 Level of record: 1

6.22.3 Function: Pipes and Drums Practice Room

6.22.4 Date of construction: 1961-7

Description:

Overview

6.22.5 The external appearance of Building 20 appears contemporary to the adjoining Junior Ranks Club (Building 3), built between 1961 and 1967 as part of the substantial enlargement redevelopment works across the barracks at this time. The rectangular structure is aligned essentially east – west and located towards the north-east corner of Building 3 adjoined by a flat roofed concrete canopy. The building most recently

served as a pipes and drums practice room and is likely to have taken this function following the conversion of Building 5 into the site's chapel, the building's former function is not stated on historic plans and presumably formed an extension of the Junior Ranks Club.

Exterior

- 6.22.6 The building comprises a single storey, stretcher-bonded red-brown brick-built structure with flat concrete roof and cornice detailing (Plate 165 and Plate 166). The building sits upon a low level blue-grey brick plinth. The building's principal elevation faces south towards Building 3, with the sole entrance (also on this side) served by a covered canopy and pathway. A pre-fabricated glazed steel frame arrangement forms the sole entrance doorway. All windows comprise either a fixed or small centre-hung single pane, steel framed arrangement of variable sizes with concrete cill and lintel.

Interior

- 6.22.7 Internally a large meeting / practice room (Plate 167) occupies the building's eastern half, with the western half subdivided into a kitchen with store and two wc facilities, all accessible via a central lobby. All internal fixtures and fittings are relatively modern with plain timber skirting and linoleum floor throughout all rooms excepting the lobby and store, which have red quarry tile and wooden board coverings with tile skirting respectively. All walls and ceilings have a plain plastered treatment. A servery hatch punctuates the wall separating the kitchen and the meeting room.

6.23 Building 21 (Photographs 730 - 756; Figures 30 and 31)

6.23.1 NGR: 616603 158056

6.23.2 Level of record: 1

6.23.3 Function: Band Headquarters Offices / Telephone Exchange

6.23.4 Date of construction: c.1989

Description:

Overview

- 6.23.5 Building 21 represents a structure dating to the site's most recent phase of modification, with a construction date of c.1989. The building follows a T shaped plan and is set on a south-west - north-east axis. The building is located within the site's western half, with its principal range facing south-east. The building was constructed to serve as additional office and storage space in addition to housing services for the site's telephone exchange.

Exterior

- 6.23.6 The two storey structure has a pitched corrugated steel roof and is constructed in stretcher-bonded red brick (Plate 168). The red brick constructed elevations comprise a series of regularly spaced, steel framed, two-pane windows with concrete lintel detailing at ground and first floor levels. Modest architectural embellishment can be seen in the treatment of the external elevations, with each window set within a vertical recessed band of brickwork, creating the appearance of ordered repetition and

symmetry (Plate 169). Two of these inset bands are occupied from ground to eaves level with steel framed glazed panelling which form continuous light wells serving each internal staircase. Each elevation is topped by a simple offset concrete cornice below eaves level, present on all sides. Exterior doors are generally flush timber or uPVC doors with varying numbers of glazed panels, set within plain frames matching the door material and comprising concrete cill and lintel.

Interior

- 6.23.7 Internally the ground and first floor levels follow a relatively identical floorplan with only alterations in room-use observed. The building's principal entrance is situated within the structure's northern ranges south-east elevation and opens into a roughly T shaped access corridor, which in-turn provides access to both the north and south ranges (Plate 170). Each range is subdivided into a series of general use storage (Plate 171) and office rooms (Plate 172), all served by the central spine corridor. Exceptions include a Boiler Room located within the south-west end of the northern range and the telephone switch room which is housed within the same range at its north-west end. Each floor contains a pair of WC facilities, each identifying the rank of their intended users with steel plated signage distinguishing between Rank and File and Officers (Plate 173). The first floor is accessed via two internal staircases, one situated within each range and comprising simple steel flat plate balustrade and handrail, with closed concrete stair construction covered with modern linoleum (Plate 174).
- 6.23.8 Typical internal room arrangement comprises plain plastered walls and ceilings with plain timber skirting and either a carpet or linoleum floor finish. Notable fixtures include four separate brick encased steel safes, in addition to a pair of ceramic butler sinks with timber drainage boards which are retained within a the single utility rooms at the southern end of the northern range found at ground and first floor level. The majority of internal doors comprise modern flush timber fire doors with a single glazed inspection panel at their upper level.

6.24 Building 22 (Photographs 757 - 769; Figure 32)

- 6.24.1 NGR: 6162556 157990
- 6.24.2 Level of record: 2
- 6.24.3 Function: Small Bore Rifle Range (Arms Trainer)
- 6.24.4 Date of construction: 1938-40

Description:

Overview

- 6.24.5 The building comprises a single storey rectangular range, aligned approximately east – west (Plate 175). The building dates between 1938 and 1940 and has undergone relatively little alteration since its construction. The building was constructed to serve as a small bore rifle range and comprises one of the barrack's earliest phases of development. The structure is located within the site's western half and lies to the southern side of Talavera Road.

Exterior

- 6.24.6 The building is of brick construction, comprising orange-red brick laid in stretcher bond, topped by a brick head course. The building has a hipped pantiled roof with overhanging eaves, the soffits of which are lined with plain timber boarding. The roof is punctuated with a trio of pitched pantiled louvered vents on the apex and a single brown brick chimney stack at its western end (Plate 176). Windows comprise six-pane, steel framed Crittall-style arrangements with a central upper opening light (Plate 177). Exterior doors are generally flush timber doors with either unembellished concrete or moulded timber frames.
- 6.24.7 The principal elevation faces north towards Talavera Road (Plate 178). The elevation is divided by ten regularly spaced brick peers, each is concrete capped and supports a series of painted metal brackets supporting the wall and roof structure above via a series of internal strapwork (Plate 179). The end peers are built in Flemish bond and form a thicker construction than those along the longitudinal elevation. The elevation is served by two doorways at its east and west ends, one single and one double, set within a timber and cement architrave. Each doorway is accessed by a series of five concrete steps from ground floor level. A simple metal sign fixed to the west of the principal double doorway identifies the building as number 22 (Plate 180). Immediately to the east of this sign is a neatly incised 'H' within the end brickwork peer, it is possible this indicates a former lettered identification system for site buildings. The rear south elevation largely mirrors the north. Divided in the same manner into nine bays by protruding brick peers and housing two single timber doors at its east and west ends, set in a plain concrete and simple stepped timber frame sequentially.
- 6.24.8 The east elevation is relatively plain and is divided in two in the same way as previously described. The central brick peer extends to below eaves level on this side, extending to a greater height than those to the north. Plain timber bargeboards border the terminating roof ends at eaves level. The west elevation is similar in arrangement to its eastern counterpart, although the central brick peer is flanked to the north and south by a single high level Crittall-style window with bull nosed brick cill, at this end.

Interior

- 6.24.9 The interior of the building displays a purely functional appearance and retains little in the way of notable fixtures or fittings. Internally the building comprises a central firing range, flanked at its east and west ends by single room partitions.
- 6.24.10 The central firing range has a timber clad pitched ceiling and brick wall construction clad in timber panels (Plate 181). All wall and ceiling finishes have been painted black in order to serve as a laser firing range in recent years (Plate 182). The concrete floor is covered with carpet and contains a central north – south aligned void covered with hinged timber floor hatches, these presumably housed firing targets. The dividing brick walls to the east and west ends of the central bay are constructed in English bond and house a single flush timber door set within a plain timber architrave.
- 6.24.11 The end rooms (Plate 183 and Plate 184) have both an interior and exterior door and unless otherwise stated have painted brickwork walls, a timber panelled inserted ceiling construction and carpet covered concrete floors. Both are relatively featureless except for a slender projection within the western wall of the west room which once formed part of the buildings sole chimney breast, no fireplace remains in-situ.

6.25 Building 23 (Photographs 770 – 787; Figure 33)

6.25.1 NGR: 616540 158075

6.25.2 Level of record: 1

6.26.3 Function: Armoury

6.25.4 Date of construction: 1961-7

6.25.5 Description:

Overview

6.25.6 The Armoury dates to 1961 to 1967 and is a relatively simple structure. The building extends over a single storey and presently follows an 'L' shaped plan. Originally the building formed a linear range, aligned north – south, as can be viewed on historic mapping dating to the 1970s. The building was extended eastwards as part of a modernisation works undertaken during the 1980s, with the current 'L' shaped arrangement seen on floor plans dating to 1984. The structure is situated within the site's north-eastern corner and is directly accessible by vehicles from the principal north – south aligned access road which runs in a northwards direction from Talavera Road in this part of the site.

Exterior

6.25.7 The building original range is constructed in orange-red brickwork, laid in stretcher bond (Plate 185). The eastern extension is built using orange / grey brickwork in the same bond (Plate 186). A uPVC cladded cornice detailing extends around the building perimeter to a flat felt roof. The building's principal elevation is located to the west and is covered with a central concrete rendered finish which displays an inset at its upper level and a projecting drip mould at ground floor level. The flush timber doors are set within concrete frames with concrete lintel and cill detailing. The two windows located on the southern side of the structure comprise a single fixed pane and upper top-hung opening light, set within timber frames with concrete rendered panels at their lower level.

Interior

6.25.8 Internally the structure is split into an east – west aligned northern range and a north – south aligned southern range. The northern range comprises five weapons stores (Plate 187), two of which are identified as the headquarters coy and the heavy weapons coy. These weapon stores are accompanied by the armourer's shop and a small general store. All rooms are served by an 'L' plan corridor which has external doorways at each terminating end (Plate 188).

6.25.9 The southern range accommodates four externally accessible areas: a mortar platoon store, assault pioneer store, weapons training store with boiler cupboard and a weapon training officer room (Plate 189). The internal walls of the officer room are constructed in painted concrete blocks and form an extension into the formerly adjacent separate boiler room.

6.25.10 Unless otherwise stated the internal room divisions comprise painted brick-built walls in both stretcher and English bond. A number of wall partitions contain irregularly

bonded Fletton brickwork. All floors comprise concrete screed covered in most areas by a brown linoleum cover. The concrete ceiling construction is supported with regularly spaced 'I' section girders with incised diamond detailing. In the rooms that are lit with steel framed roof lights, the concrete ceiling is covered with suspended metal caging for security reasons. The rooms are entered via either flush timber framed doors or steel framed caged gates (Plate 190). The five stores are additionally served by steel caged service hatches, each with concrete lintel detailing (Plate 191).

6.26 Building 24 (Photographs 788 - 812; Figure 34)

6.26.1 NGR: 616320 158093

6.26.2 Level of record: 1

6.26.3 Function: Mechanical Transport Accommodation

6.26.4 Date of construction: c.1985

6.26.5 Description:

Overview

6.26.6 Building 24 comprises a large vehicle shed dating to c.1985. The structure is situated at the barracks north-western periphery and is predominantly utilitarian in appearance. The building is comprised of three interlinked components, all of which are roughly rectangular in plan, the central and western ranges occupy a north – south alignment, and the eastern range is set on an east – west orientation. The east and west ranges are constructed in corrugated steel, with only the central range comprising a brick-built structure.

Exterior

6.26.7 The east and west ranges are two-storey structures constructed in corrugated steel sheets with pitched roof in the same material, gabled at either end (Plate 192). Both structures are set upon a concrete plinth and comprise relatively featureless elevations. Both ranges house substantial full height bi-folding steel doors with inset single leaf openings to allow both pedestrian and vehicle access into the building's interior. No windows are set into the structures side elevations, instead each range is lit via a series of roof lights with corrugated uPVC sheet coverings.

6.26.8 The central adjoining range comprises a more typical arrangement to other buildings found on the site. The stretcher-bonded brick-built structure extends to a single storey and displays concrete detailing in the form of a flush cornice at eaves level and a plinth at ground floor level (Plate 193). The roof is of a flat felt design. All windows comprise regularly spaced, two pane, steel framed examples with concrete cill. Below each window are four tiers of soldier course bricks, set at an angle so as to create simple brickwork detailing to the otherwise flush exterior elevations. A part glazed steel double door with upper glazed light provides access to the interior of this central range via its principal south elevation.

Interior

6.26.9 The west range serves as the vehicle maintenance bay, comprising a replenishment store, repair bay, compressor bay and a small office (Plate 194). All areas are

functional in their appearance and comprise a concrete floor, steel sheet wall and roof construction supported by modern steel roof trusses. All internal divisions are created with concrete block construction and comprise modern flush timber doors. The former function of the central repair bay is easily visible and has retained associated fixtures and fittings connected to vehicle maintenance, with a number of inspection pits retained within the floor (now covered with timber boarding).

- 6.26.10 The east range comprises a single open area primarily serving as a storage facility and covered parking area for site vehicles (Plate 195). The walls are constructed in concrete block at their lower level with steel sheet cladding above. Regularly spaced steel stanchions provide additional support to the roof construction above. The roof arrangement is the same as described within the western range with the addition of louvered steel vents set within the gabled ends. A set of modern cages have been inserted into the hangar's eastern end to provide storage facilities.
- 6.26.11 The central block adjoins the east and west ranges and provides the various admin and utility functions required. The block is entered on its southern side where a cross shaped corridor opens out onto a series of offices, control centre, drivers rest room, locker room and WC facilities. The remainder of the block is accessible from either the east or west ranges and serve to provide additional utilities for those working in these structures. The rooms to the west provide a rest room, tool store, office, battery charge and acid store (Plate 196). The rooms to the east form an office, general store, safe custody store and externally accessed boiler room. Unless otherwise stated all rooms comprise either carpet or linoleum floor coverings, plain painted plastered wall and ceilings and have plain timber skirtings. All doors are modern flush timber fire doors with plain timber architraves with no attempt at architectural embellishment. The rooms which serve the west range appear more utilitarian in their appearance, comprising concrete block wall construction, plain plastered ceilings lit with steel framed roof lights, and tiled floors and skirtings.

6.27 Building 25 (Photographs 813 - 863; Figure 35)

- 6.27.1 NGR: 616414 157867
- 6.27.2 Level of record: 1
- 6.27.3 Function: Junior Servicemen's Single Living Accommodation
- 6.27.4 Date of construction: c.1985
- 6.27.5 Description:

Overview

- 6.27.6 Building 25 is made up of 22 accommodation blocks, in addition to two stores, two boiler rooms and a plant room. The building complex forms one of the latest phases of development on the site, dating to a period of investment during the 1980s. The structure was built on previously undeveloped land within the site and was finished by c.1985. The building is situated in a prominent position to the east side of Wemyss Road, on the principal access route towards the Battalion Headquarters (Building 9). Each accommodation block follows a rectangular plan and forms part of a larger irregularly shaped interconnected complex. The complex displays a mirrored arrangement between its northern and southern halves and is arranged around four courtyards. Each courtyard displays concrete pathways, a central brick square and

raised concrete planting beds with purple / grey brick heads set around the periphery (Plate 197).

Exterior

- 6.27.7 Each rectangular accommodation block rises to three storeys with orange-brown pantiled hipped roofs (Plate 198). They are constructed in dark red brickwork, laid in stretcher bond. Bands of purple / grey bricks form a plinth around the building's perimeter, define each floor level and are set below the overhanging eaves. Chamfered bricks of the same colour form the cill detailing below each steel framed modern casement window. Each internal stairwell is lit with two single glazed panes at each floor level, all set within a timber clad external finish (Plate 199). Each block is entered through a timber boarded pedestrian entrance, served by a pantiled porch hood, supported by simple timber brackets (Plate 200). A single steel First Aid box is fixed to Block 19 at the building's southern end (Plate 201).

Interior

- 6.27.8 Each accommodation block comprises a utility room (Plate 202), bathroom (Plate 203), two individual bedrooms (Plate 204), communal bedroom and lounge (Plate 205), at each floor level. All rooms are accessed via an 'L' shaped access corridor with terminating end store. Each floor is reached via a red tiled staircase with chamfered purple / grey brickwork divide (Plate 206). All internal areas comprise painted plastered walls, 'popcorn' ceilings, plain timber skirtings and either carpet or red tile flooring, the latter reserved for the service areas only. All doors comprise modern flush fire doors. Each bedroom is lit with a single window and has been fitted out with a radiator, modern laminate fittings and a stainless steel sink. The communal bedrooms are split into individual sleeping areas comprising a simple laminate wardrobe and single bed, no fixed screens appear to have been used to divide these spaces.

6.28 Building 90 (Photographs 864 - 877; Figure 36)

- 6.19.1 NGR: 616272 157797
- 6.19.2 Level of record: 1 & 2
- 6.19.3 Function: Accommodation Block
- 6.19.4 Date of construction: 1938-40

Description:

Overview

- 6.19.5 Building 90 forms an east – west aligned single storey range with north projection at its north-east corner. The structure conforming to the same plan form is first shown in this location on aerial photography dating to 1940. The external appearance of the building appears to suggest a building contemporary in date to the original range of the adjacent Building 1 and suggests its construction date falls between 1938 and 1940 during the site's initial development. The building shown on aerial photographs appears to form a larger complex of accommodation blocks, those to the north and west appear to have conformed to a standardised design but have since been

demolished. The structure's principal elevation faces north, with its rear elevation fronting Littlebourne road to the south. The building is set within its own hedge lined enclosure with informal garden area set to the west. The building is likely to have served as residential accommodation before its current use as a nursery.

Exterior

- 6.19.6 The brick built structure is constructed in orange-red bricks laid in stretcher bond (Plate 207). The building extends to a single storey with pantiled hipped roof with sprocketed overhanging eaves, the base of which are clad with timber boarding. Three English-bonded brick built chimney stacks are situated centrally and at either terminating end at roof level, each displaying a stepped brick tier cornice (Plate 208). All windows comprise modern uPVC casements, set within a soldier course at cill and lintel level, above which a triple tier of tiles frame each window extent. The building houses a pair of part glazed uPVC doors within its south, west and north elevations, the latter accessed via a modern concrete ramp (Plate 209).

Interior

- 6.10.7 The building interior has been substantially modernised as part of its converted use as a nursery. The interior plan is relatively simple, providing five main areas, accessed via a central mirrored L shaped corridor. Four of the rooms comprise teaching areas (Plate 210), with the far south-west corner of the building forming the utility area, containing basic kitchen facilities (Plate 211) with stores and WC facilities. The majority of original features are obscured by modern materials, including the boxing in of all three fireplaces and the replacement of internal fixtures and fittings with modern equivalents. All modern flush timber doors are set within plain timber architraves and some form half doors (Plate 212), presumably to allow internal observation of all room whilst the building was in use as a nursery. Internal wall and ceilings comprise of plain painted plaster. Floors primarily consist of tiles, linoleum and carpet coverings. Wide, stepped timber skirting detailing can be seen extending around the perimeter of all rooms. The building's south-east room has been created with the knocking through of its western internal wall to create a larger space. A moulded picture rail extends around the perimeter of both rooms occupying the structure's eastern end. The roof comprised a common rafter timber construction with central ridgeboard with additional high set collars. The central chimney stack, as seen at roof level, has a painted render treatment to its external walls (Plate 213).

6.29 Bunker 1 (Photographs 878 – 882; Figure 37)

- 6.29.1 NGR: 616240 157797
- 6.29.2 Level of record: 1
- 6.29.3 Function: Sub-surface Bunker
- 6.29.4 Date of construction: 1938-40
- 6.29.5 Description:

Overview

- 6.29.6 Bunker 1 is situated within the south-western corner of the site and occupies a rectangular form, set on an east – west alignment. The structure appears on aerial

photography dating to 1940 and presumably forms part of the initial site works dating between 1938 and 1940. At the time of construction the site area to the immediate north of this structure was occupied by accommodation premises and was presumably intended to provide shelter during air raids.

Exterior

- 6.29.7 The bunker forms a standard sub-surface arrangement with two ground level access points at the south-east and north-west ends (Plate 214). Due to the sub-surface nature of the structure, all that is visible at above ground level is the banked earth mound which covers the construction below. The access points consist of two angled concrete rectangular openings, with protruding flat roofed concrete lintel (Plate 215). Each entrance is currently blocked with concrete paving slabs.

Interior

- 6.29.8 The bunker's interior could not fully be inspected due to it being flooded to an approximate depth of 1 meter at the time of the survey and the presence of what was suspected to be asbestos roof sheeting (Plate 216). Despite access limitations the south-east entrance was recorded and is likely to reflect the opposing north-west entrance (inaccessible). Schematic floor plans of the bunker provided by the client confirm the structure forms a single east – west aligned gallery with mirrored entrances at its east and west ends. The south-east entrance opens out into a north - south orientated rectangular stepped lobby, which in-turn leads downwards into the eastern end of the gallery. All wall and ceiling fabric viewed was a combination of solid concrete and narrow horizontally laid cast concrete panels. The internal gallery is lit at its eastern end by modern electrical lighting which are connected via accessible cased wires at roof level.

7.0 DISCUSSION

- 7.1 Historic England recognises that very few barracks survive dating to before 1800 but that these numbers steadily increase from this point and become predominant over the next 200 years (HE 2011). Howe Barracks formed part of a major investment in new Army barracks and other military infrastructure within Canterbury during the progression to the Second World War. The barracks form part of a wider strategic approach to increase the nation's anticipatory defence systems during the interwar period.
- 7.2 It is likely that the brick structures built between 1938-40 were replacements of former wooden huts and trenches situated within this area but which were not shown on historic mapping. This is reflective of wider changes during the run-up to the Second World War which including the preferred wholesale replacement of more temporary structures with brick and concrete accommodation and training facilities for troops in the form of permanent depots.
- 7.3 Many of the barrack buildings follow standardised designs reflecting the general approach to development at military sites, requiring high levels of economy and expediency in construction. As a result of the use of standardised designs, the site represents just one of many army barracks which display considerable similarities. Particular examples include the Winston Barracks in Lanark, where much like Howe Barracks, most of the buildings were constructed between 1935 and 1940. Examples of the barrack's Sandhurst Block (Building 12) design are known at

Bourion Barracks, Catterick, Larkhill Barracks (Wiltshire), Bovington Barracks (Dorset) and Bulford Barracks (Wiltshire).

- 7.4 The barracks retains structures which date from both the initial phase of development at the site dating to between 1938-40, and its subsequent phases of redevelopment and modernisation. Contemporary sources dating to the 1960s suggest that the original site layout proved inefficient and ineffective with the buildings being spread too far apart. This necessitated the need to implement a considerable programme of works during the 1960s and 1980s which involved alteration and extension of many of the existing structures, in addition to the demolition of original buildings and their replacement with modern alternatives.
- 7.5 A number of the original site structures display a muted monumental character, in particular Buildings 2, 9 and 12, which is representative of military architecture dating to the inter-war period. The majority of the buildings constructed during the initial phase of development at the site have since been subject to high levels of alteration. The neo-Georgian style of the prominent buildings on the site utilise generous proportions, decorative brickwork, external pilasters and moulded window detailing to create an imposing feeling of strength, power, security and permanence. These buildings were originally visible from Littlebourne Road and so were designed to be seen by the public and approached via the large southern access gates and tree-lined Wemyss Way.
- 7.6 The architectural treatment of most mid-20th century military structures, including that at Howe Barracks was comparatively functional and unassertive. It also reflected the need for economy.
- 7.7 Many of the structures follow a strict hierarchical arrangement with clear definition in the architectural treatment between buildings and areas indented for junior and officer use. This is most prevalent in the embellishment of the Officers' Mess (Building 14) dining facilities in comparison to those within the Sandhurst Block (Building 12), which comprised a much simpler design and use of materials. The layout of the site and surrounding landscape further identifies this arrangement via its use of regimented and symmetrical landscaping surrounding buildings in use by higher ranking officers. In addition to the placement of the Officers' Mess far from the junior service personnel within its own purposefully isolated compound.
- 7.8 Howe Barracks is the last site of the regular army in the city, which has a long established military history dating to 1794. The barracks have held a particularly strong link with the local community since the Second World War, as the home of the locally raised infantry regiments, in addition to the Argyll and Sutherland Highlanders that had been based at the barracks for the 10 years prior to its closure.

8.0 DEPOSITION OF THE ARCHIVE

- 8.1 The project archive will be deposited with the Canterbury Heritage Museum under the site code HOB16. The archive will comprise all survey material collected and produced in undertaking the project. A further digital copy of the report (including plans, illustration and photographs) will be supplied to the Kent Historic Environment Record on CD-Rom in a .pdfa format.

9.0 ACKNOWLEDGEMENTS

9.1 Archaeology South-East would like to thank CgMs Consulting for commissioning the work.

10.0 BIBLIOGRAPHY

ASE, 2016. Howe Barracks, Littlebourne Road, Canterbury, Kent. *Historic Building Recording: Written Scheme of Investigation*. Archaeology South-East: Unpublished Report.

Barber, L., 2009. *South East Research Framework Research Agenda: Conference Discussion Points for the Defence Theme*.
[<http://www.surreyarchaeology.org.uk/content/south-east-research-framework>]

CgMs, 2013. *Howe Barracks, Canterbury: Built Heritage Assessment*. CgMs Consulting: report ref. VB/16035

Historic England, 2015 *Management of Research Projects in the Historic Environment: The MoRPHE Project Managers' Guide*

Historic England, April 2011. *Listing selection guide – Military Structures*.

Historic England, 2016a. *Understanding Historic Buildings: a Guide to Good Recording Practice*. Swindon: Historic England.

Historic England, 2016b. *Designation Listing Selection Guide: Military Structures*. Swindon: Historic England.

Palmer, M., Nevell, M. and Sissons, M., 2012. *Industrial Archaeology: A Handbook*. York: Council for British Archaeology.

Internet Sources

Edina Digimap
<http://digimap.edina.ac.uk/digimap/home>
Accessed: 11th November 2016

MAGIC website
<http://www.magic.gov.uk/>
Accessed: 11th November 2016

British Geological Society, 2015. Geology of Britain Viewer
<http://www.bgs.ac.uk/discoveringGeology/geologyOfBritain/viewer.html?src=topNa>
Accessed: 11th November 2016

Plates



Plate 1: Building 1, east elevation (3)



Plate 2: Building 1, modern extension, east elevation (2)



Plate 3: Building 1, original range, east elevation (1)



Plate 4: Building 1, west elevation (8)



Plate 5: Building 1, original range, ground floor, kitchen prep area (51)



Plate 6: Building 1, original range, ground floor, original door (54)



Plate 7: Building 1, original range, ground floor, kitchen store (46)



Plate 8: Building 1, original range, ground floor, staircase (41)



Plate 9: Building 1, original range, ground floor, fireplace (59)



Plate 10: Building 1, original range, first floor (75)



Plate 11: Building 1, original range, first floor (75)



Plate 12: Building 1, south extension, bar (61)



Plate 13: Building 1, north extension, bedroom (32)



Plate 14: Building 1A, east extension (104)



Plate 15: Building 2, east extension (108)



Plate 16: Building 2, south-west corner (112)



Plate 17: Building 2, east elevation (109)



Plate 18: Building 2, central range, ground floor, cell door (131)



Plate 19: Building 2, central range, ground floor, cell window (134)



Plate 20: Building 2, central range, ground floor, cell 'bed' (130)



Plate 21: Building 2, central range, ground floor, cell door (140)



Plate 22: Building 2, central range, ground floor, cell seat (136)



Plate 23: Building 2, central range, ground floor, cell inspection eyelet (129)



Plate 24: Building 2, north range, ground floor, cell inspection eyelet (150)



Plate 25: Building 2, north range, ground floor, corridor (121)



Plate 26: Building 2, central range, first floor, office (175)



Plate 27: Building 2, west extension, entrance (181)



Plate 28: Building 2, west extension, display room (182)



Plate 29: Building 2A, west elevation (224)



Plate 30: Building 2A, interior (2243)



Plate 31: Building 3, south elevation (225)



Plate 32: Building 3, south-east elevation (228)



Plate 33: Building 3, internal courtyard (233)



Plate 34: Building 3, south elevation, window arrangement (232)



Plate 35: Building 3, ground floor, dining room / lounge (237)



Plate 36: Building 3, ground floor, social area (249)



Plate 37: Building 3, north range, first floor, bedroom (257)



Plate 38: Building 4, south-west corner (259)



Plate 39: Building 4, west elevation (260)



Plate 40: Building 4, block 23, ground floor, communal bedroom (270)



Plate 41: Building 4, block 23, first floor, staircase (272)



Plate 42: Building 4, block 24, first floor, kitchen (280)



Plate 43: Building 4, block 24, central lobby, ground floor (276)



Plate 44: Building 5, south side (291)



Plate 45: Building 5, north side (292)



Plate 46: Building 5, typical window arrangement (293)



Plate 47: Building 5, roof and upper window arrangement (294)



Plate 48: Building 5, band practice room (298)



Plate 49: Building 5, band practice room (306)



Plate 50: Building 5, instrument store / Sunday school teaching room (302)



Plate 51: Building 5, band practice room, window panels (308)



Plate 52: Building 5, band practice room, ceiling construction (297)



Plate 53: Building 5, instrument store (311)



Plate 54: Building 6, east elevation (314)



Plate 55: Building 6, west elevation (315)



Plate 56: Building 6, north internal passage (319)



Plate 57: Building 6, internal store (317)



Plate 58: Building 6, eastern internal passage (316)



Plate 59: Building 7, south-east elevation (321)



Plate 60: Building 7, south room, office (325)



Plate 61: Building 7, north room, vehicle maintenance (329)



Plate 62: Building 8, south-east elevation (331)



Plate 63: Building 8, south-east elevation (333)



Plate 64: Building 8, south elevation, window arrangement (334)



Plate 65: Building 8, rear north range, store (337)



Plate 66: Building 8, southern store with office partition (344)



Plate 67: Building 9, south elevation, original range (345)



Plate 68: Building 9, west elevation, north extension (347)



Plate 69: Building 9, original range, ground floor, office (354)



Plate 70: Building 9, original range, ground floor, western staircase (359)



Plate 71: Building 9, original range, first floor, timber floorboards (371)



Plate 72: Building 9, north extension, first floor, consultation room (378)



Plate 73: Building 9, north extension, first floor, northern staircase (388)



Plate 74: Building 9, north extension, first floor, access corridor (375)



Plate 75: Building 10, north-east corner (404)



Plate 76: Building 10, north-west corner (406)



Plate 77: Building 10, north elevation, window arrangement (409)



Plate 78: Building 10, north elevation, central doorway (405)



Plate 79: Building 10, principal store (412)



Plate 80: Building 10, principal store, truss arrangement (417)



Plate 81: Building 10, internal yard (410)



Plate 82: Building 10, south-west store (418)



Plate 83: Building 10, armoury, north wall newspaper clippings (420)



Plate 84: Building 11, south-west corner (424)



Plate 85: Building 11, south elevation, window arrangement (449)



Plate 86: Building 11, east elevation, rear doorway (432)



Plate 87: Building 11, south elevation (423)



Plate 88: Building 11, internal courtyard (439)



Plate 89: Building 11, eastern workshop (448)



Plate 90: Building 11, Painters Shop (447)



Plate 91: Building 12, south-east corner (457)



Plate 92: Building 12, rear north elevation and parade ground (469)



Plate 93: Building 12, south elevation, rainwater date stamp (465)



Plate 94: Building 12, south elevation, central clock tower (461)



Plate 95: Building 12, north elevation, central kitchen block (470)



Plate 96: Building 12, south elevation, landscaping and window arrangement (462)



Plate 97: Building 12, south elevation, window arrangement (466)



Plate 98: Building 12, central range, dining room, window arrangement (513)



Plate 99: Building 12, east elevation, doorway (478)



Plate 100: Building 12, south elevation, doorway into central range (463)



Plate 101: Building 12, west wing, first floor, office (489)



Plate 102: Building 12, west wing, ground floor, corridor (492)



Plate 103: Building 12, central range, ground floor, dining room (499)



Plate 104: Building 12, central range, ground floor, kitchen block (504)



Plate 105: Building 12, east wing, ground floor, stairwell / lobby (514)



Plate 106: Building 12, central range, ground floor, dining room, ceiling cornice (501)



Plate 107: Building 14, original range, north elevation (573)



Plate 108: Building 14, original range, north elevation, entrance (574)



Plate 109: Building 14, south elevation (578)



Plate 110: Building 14, south elevation, principal entrance (570)



Plate 111: Building 14, east extension, ground floor, lobby (580)

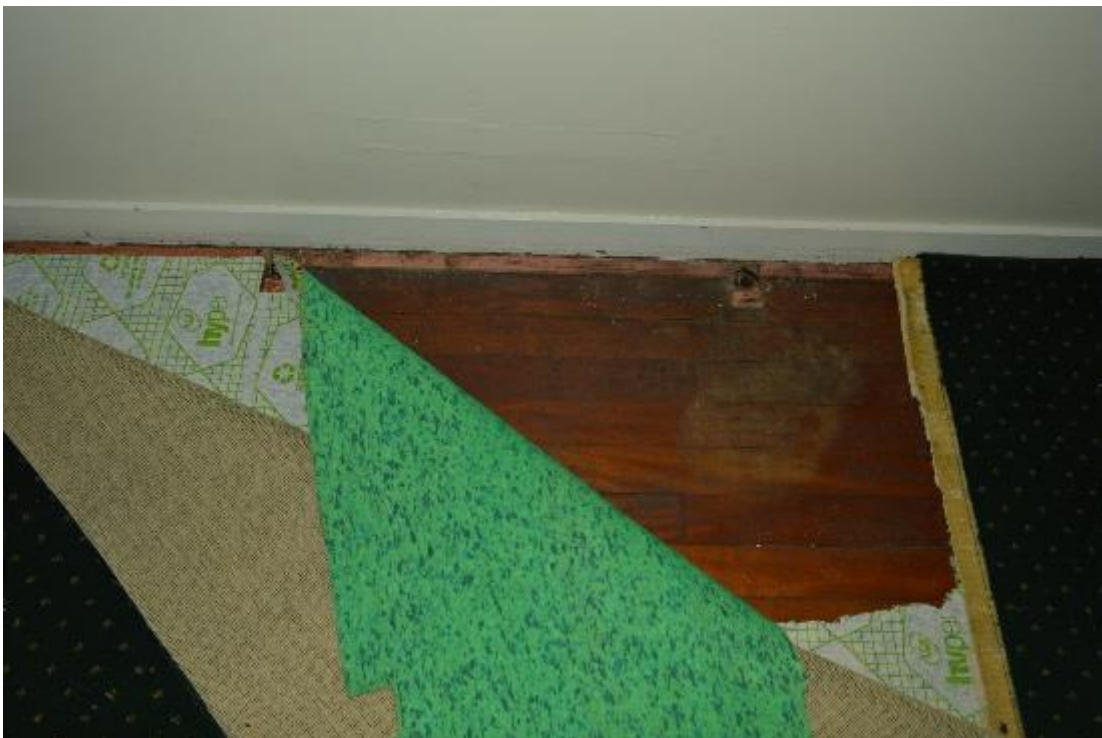


Plate 112: Building 14, original range, ground floor, corridor flooring (587)



Plate 113: Building 14, original range, ground floor, dining room (591)



Plate 114: Building 14, original range, ground floor, dining room, pine shutters (590)



Plate 115: Building 14, original range, ground floor, dining room, fireplace (589)



Plate 116: Building 14, original range, ground floor, kitchen (592)



Plate 117: Building 14, original range, ground floor, squash court (601)



Plate 118: Building 14, original range, first floor, squash court gallery (625)



Plate 119: Building 14, north extension, ground floor, bar (607)



Plate 120: Building 14, north extension, ground floor, bedroom (611)



Plate 121: Building 14, north extension, first floor, corridor (609)



Plate 122: Building 15, north elevation (633)



Plate 123: Building 15, south elevation (634)



Plate 124: Building 15, sports hall (636)



Plate 125: Building 15, access corridor (637)



Plate 126: Building 15, store (643)



Plate 127: Building 15, covered yard (645)



Plate 128: Building 15, store, safe detail (648)



Plate 129: Building 16, south elevation (652)



Plate 130: Building 16, west elevation (651)



Plate 131: Building 17, north-east elevation (654)



Plate 132: Building 17, north elevation, principal entrance (661)



Plate 133: Building 17, south-west corner (657)



Plate 134: Building 17, south elevation, veranda detailing (659)



Plate 135: Building 17, north range, ground floor, lobby stair (662)

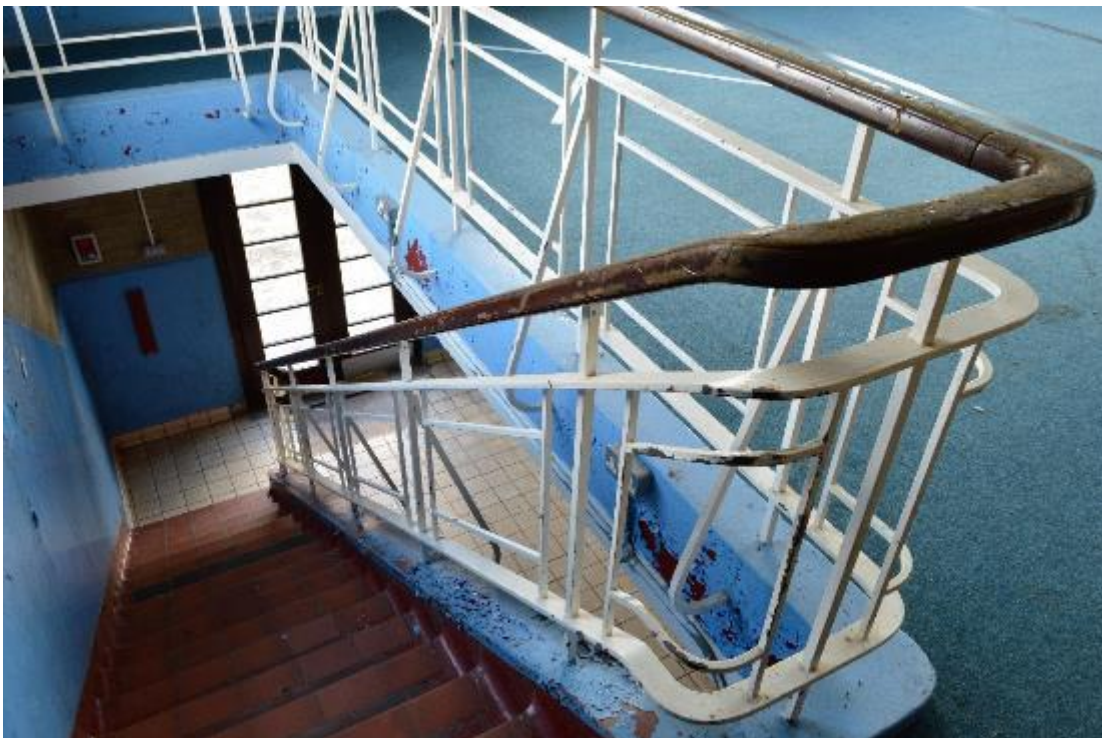


Plate 136: Building 17, north range, first floor, stair (685)



Plate 137: Building 17, north range, ground floor, lobby floor tiles (689)



Plate 138: Building 17, north range, ground floor, lobby (664)



Plate 139: Building 17, north range, ground floor, changing room (669)



Plate 140: Building 17, north range, ground floor, changing room, window arrangement (668)



Plate 141: Building 17, south range, ground floor, gymnasium (672)



Plate 142: Building 17, south range, ground floor, gymnasium (677)



Plate 143: Building 17, south range, ground floor, gym equipment trademark (674)



Plate 144: Building 17, south range, ground floor, gym wall finishing (680)



Plate 145: Building 17, north range, first floor, additional gym facility (683)



Plate 146: Building 17, north range, first floor, additional gym facility, skylight detailing (686)



Plate 147: Building 17A, south-west corner (691)



Plate 148: Building 17A, west changing room (693)



Plate 149: Building 18, north-east corner (429)



Plate 150: Building 18, east elevation (430)



Plate 151: Building 18, east elevation, window arrangement (706)



Plate 152: Building 18, north elevation (428)



Plate 153: Building 18, west elevation (727)



Plate 154: Building 18, south elevation (435)



Plate 155: Building 18, original range, vehicle maintenance area (697)



Plate 156: Building 18, original range, inserted lobby (703)



Plate 157: Building 18, west extension (701)



Plate 158: Building 19, west elevation (707)



Plate 159: Building 19, original range, window arrangement (720)



Plate 160: Building 19, north-east extension (709)



Plate 161: Building 19, original range, southern garage (714)



Plate 162: Building 19, original range, southern garage, roof truss arrangement (713)



Plate 163: Building 19, original range, brick plinth detailing (718)



Plate 164: Building 19, north-east extension, southern room (715)



Plate 165: Building 20, south-east corner (723)



Plate 166: Building 20, north-west corner (722)



Plate 167: Building 20, principal practice room (724)



Plate 168: Building 21, west elevation (730)



Plate 169: Building 21, north-east corner (732)



Plate 170: Building 21, north-east range, first floor, corridor (743)



Plate 171: Building 21, north-east range, ground floor, store (746)



Plate 172: Building 21, south range, first floor, office (741)



Plate 173: Building 21, south range, first floor, WC signage (742)



Plate 174: Building 21, north-east range, ground floor, stairwell (747)



Plate 175: Building 22, south-west corner (760)



Plate 176: Building 22, south-west corner, roof vent and chimney detail (761)



Plate 177: Building 22, west elevation, window arrangement (762)



Plate 178: Building 22, north-west corner (757)



Plate 179: Building 22, north elevation, pilaster detailing (763)



Plate 180: Building 22, north elevation, building identification signage (764)



Plate 181: Building 22, interior firing range, facing east (769)



Plate 182: Building 22, interior firing range, signage (765)



Plate 183: Building 22, west room (766)



Plate 184: Building 22, east room (767)



Plate 185: Building 23, south-west corner (772)



Plate 186: Building 23, south-east corner (773)



Plate 187: Building 23, original range, north coy (775)



Plate 188: Building 23, east extension corridor (782)



Plate 189: Building 23, original range, arms trainer store (786)



Plate 190: Building 23, original range, gated store doors (781)



Plate 191: Building 23, original range, store service hatch (784)



Plate 192: Building 24, west elevation (792)



Plate 193: Building 24, central link structure (790)



Plate 194: Building 24, west range, garage (796)



Plate 195: Building 24, east range, car hangar (810)



Plate 196: Building 24, central link, acid store (801)



Plate 197: Building 25, typical exterior elevation detail and internal courtyard arrangement (826)



Plate 198: Building 25, east elevation (821)



Plate 199: Building 25, north-east corner (823)



Plate 200: Building 25, typical exterior elevation detail and north courtyard arrangement (825)



Plate 201: Building 25, south elevation passage, first aid box (863)



Plate 202: Building 25, typical kitchen interior at ground, first and second floor levels within all blocks (837)



Plate 202: Building 25, typical bathroom interior at ground, first and second floor levels within all blocks (838)



Plate 204: Building 25, typical individual bedroom interior at ground, first and second floor levels within all blocks (836)



Plate 205: Building 25, typical communal bedroom / lounge interior at ground, first and second floor levels within all blocks (834)



Plate 206: Building 25, typical stairwell arrangement within all blocks (840)



Plate 207: Building 90, north elevation (864)



Plate 208: Building 90, west elevation and garden (877)



Plate 209: Building 90, north elevation entrance (865)



Plate 210: Building 90, interior teaching area (868)



Plate 211: Building 90, western kitchen and store area (874)



Plate 212: Building 90, half door arrangement serving each teaching room (870)



Plate 213: Building 90, roof and central chimney construction (875)



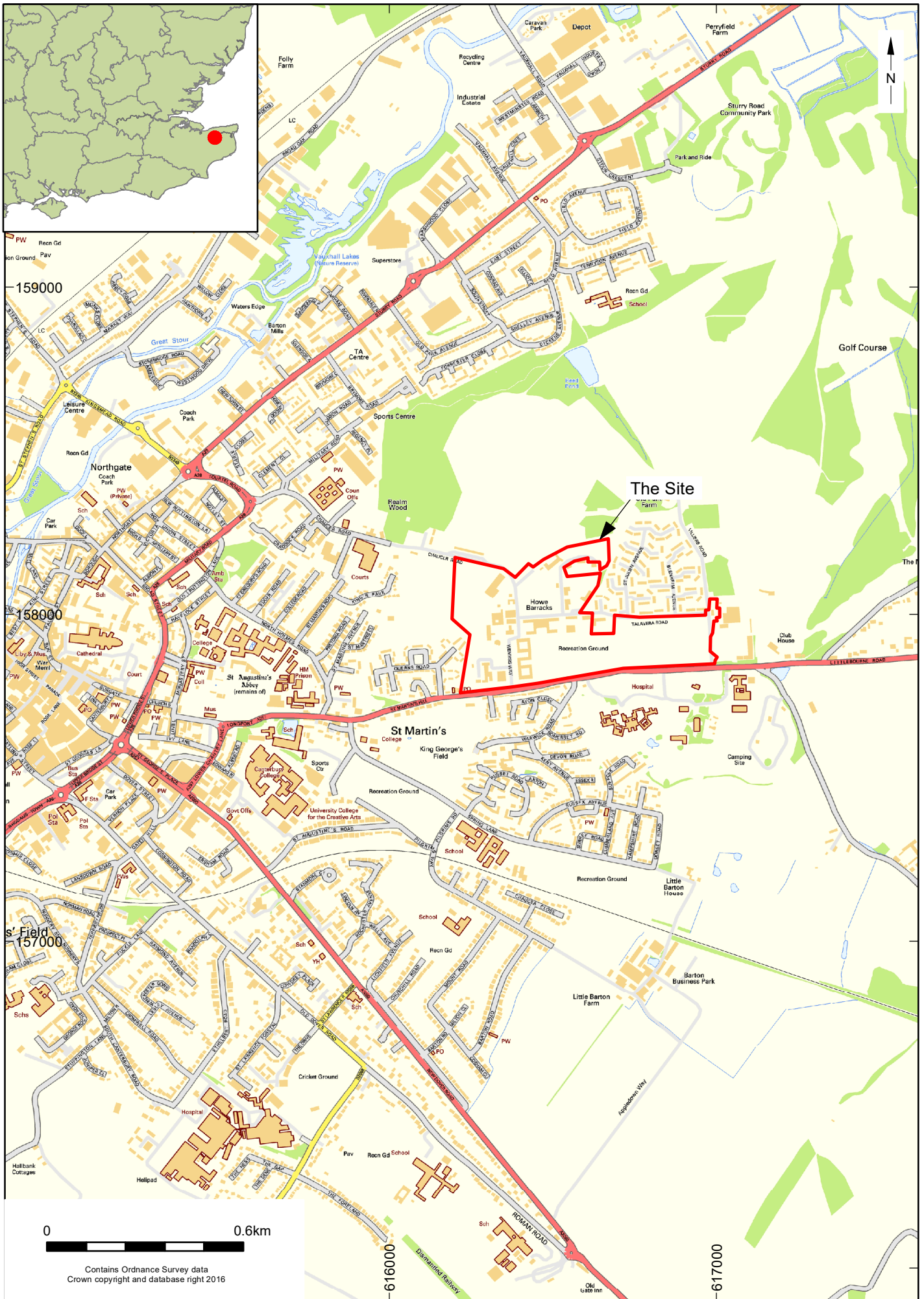
Plate 214: Bunker 1, south-east corner (879)



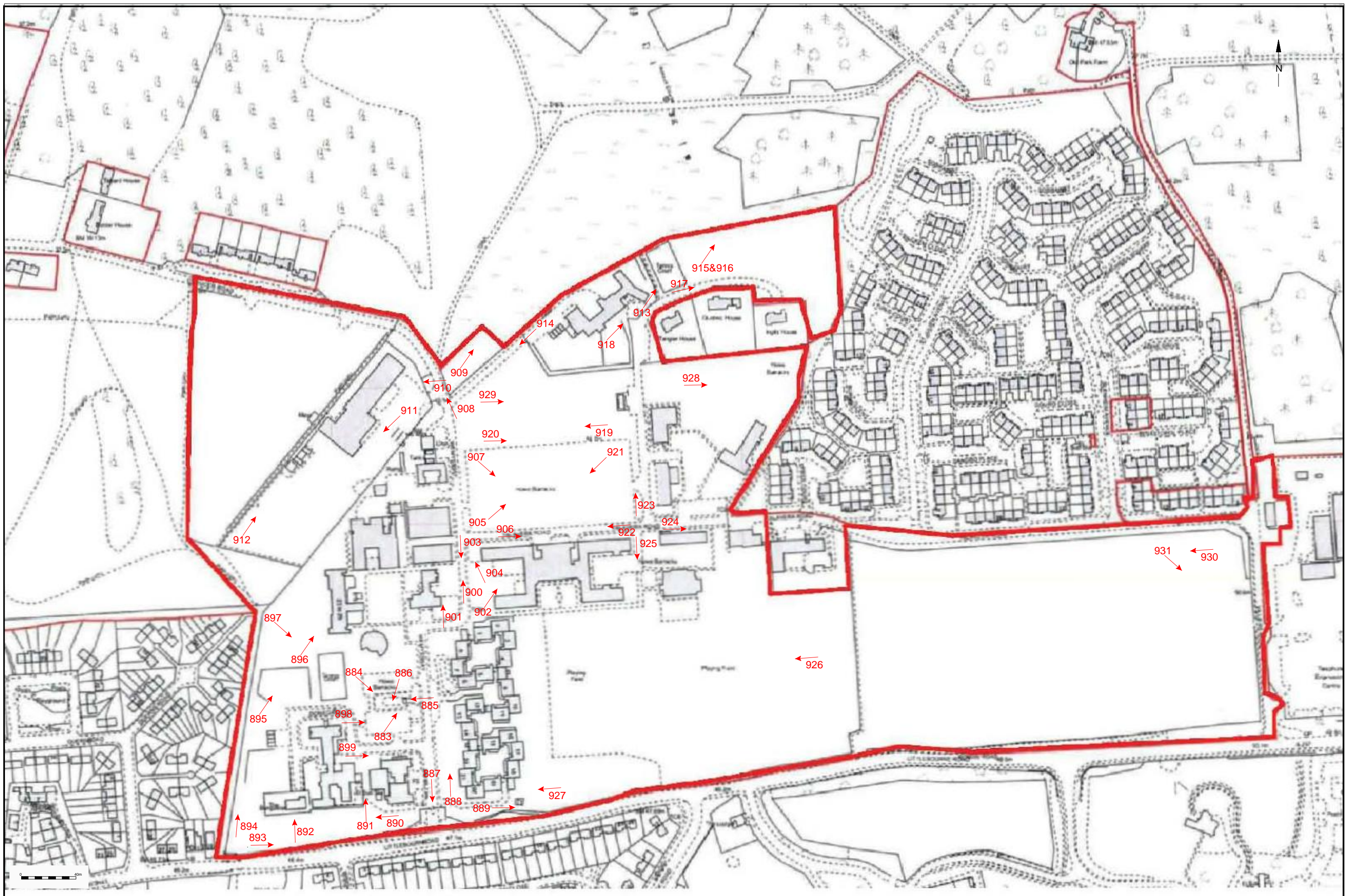
Plate 215: Bunker 1, south entrance (880)



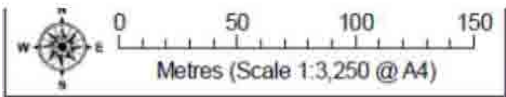
Plate 216: Bunker 1, south entrance, interior passage (881)



© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury		Fig. 1
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Report Ref: 2016412	Drawn by: HG			

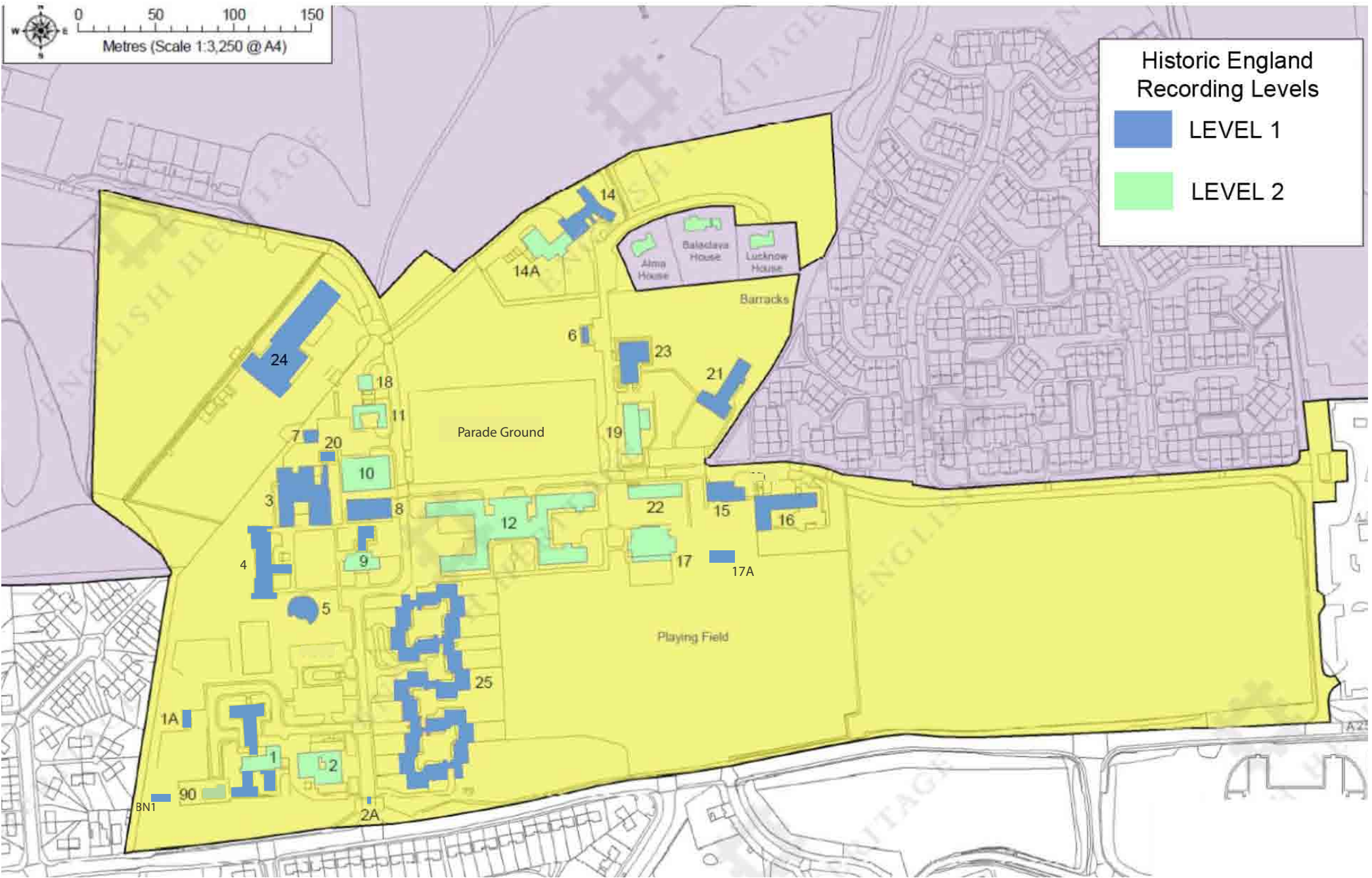


© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury		Fig. 2
Project Ref: 160852	November 2016	Site Layout (1:2500)		
Report Ref: 2016412	Drawn by: HG			

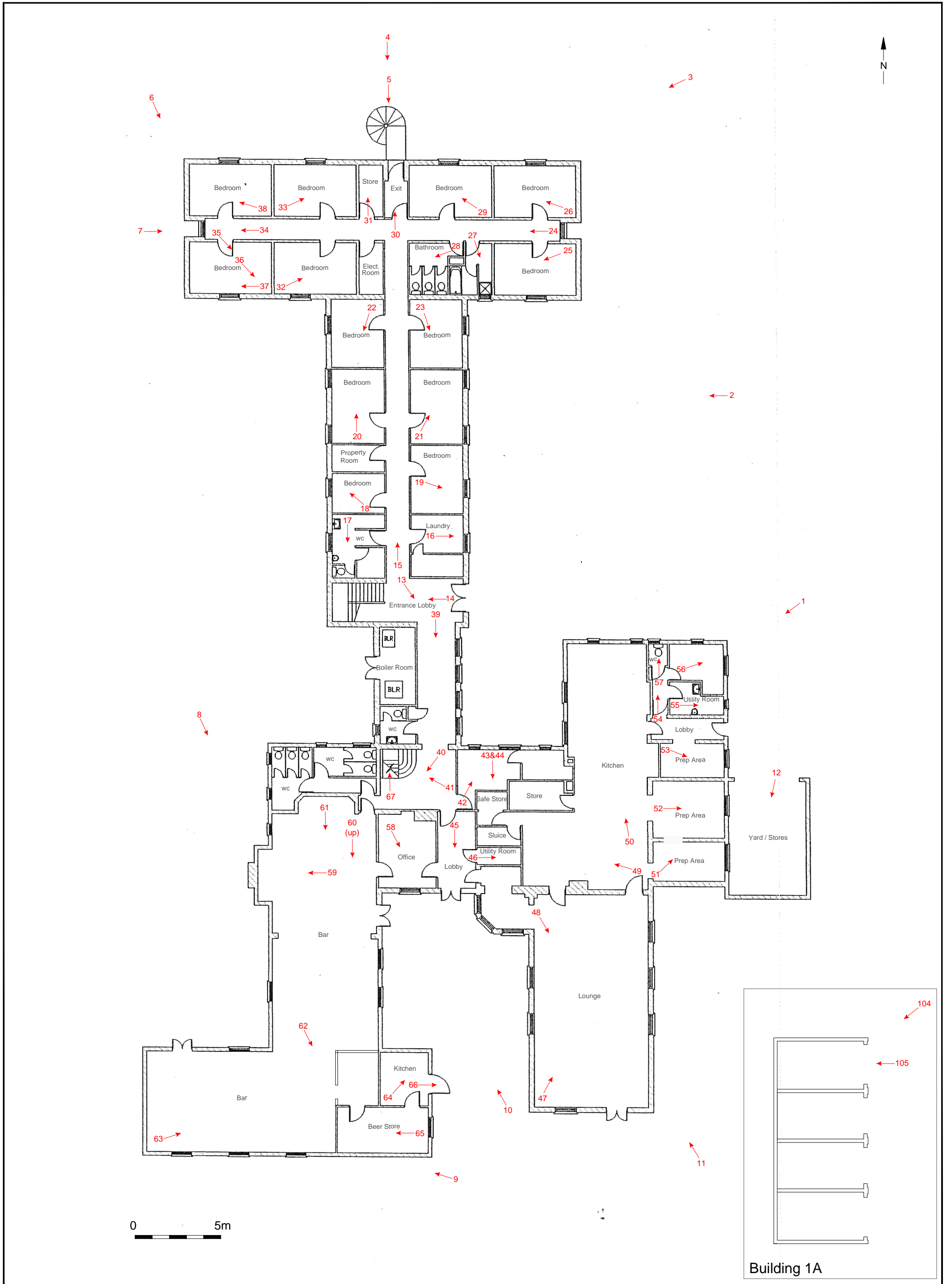


**Historic England
Recording Levels**

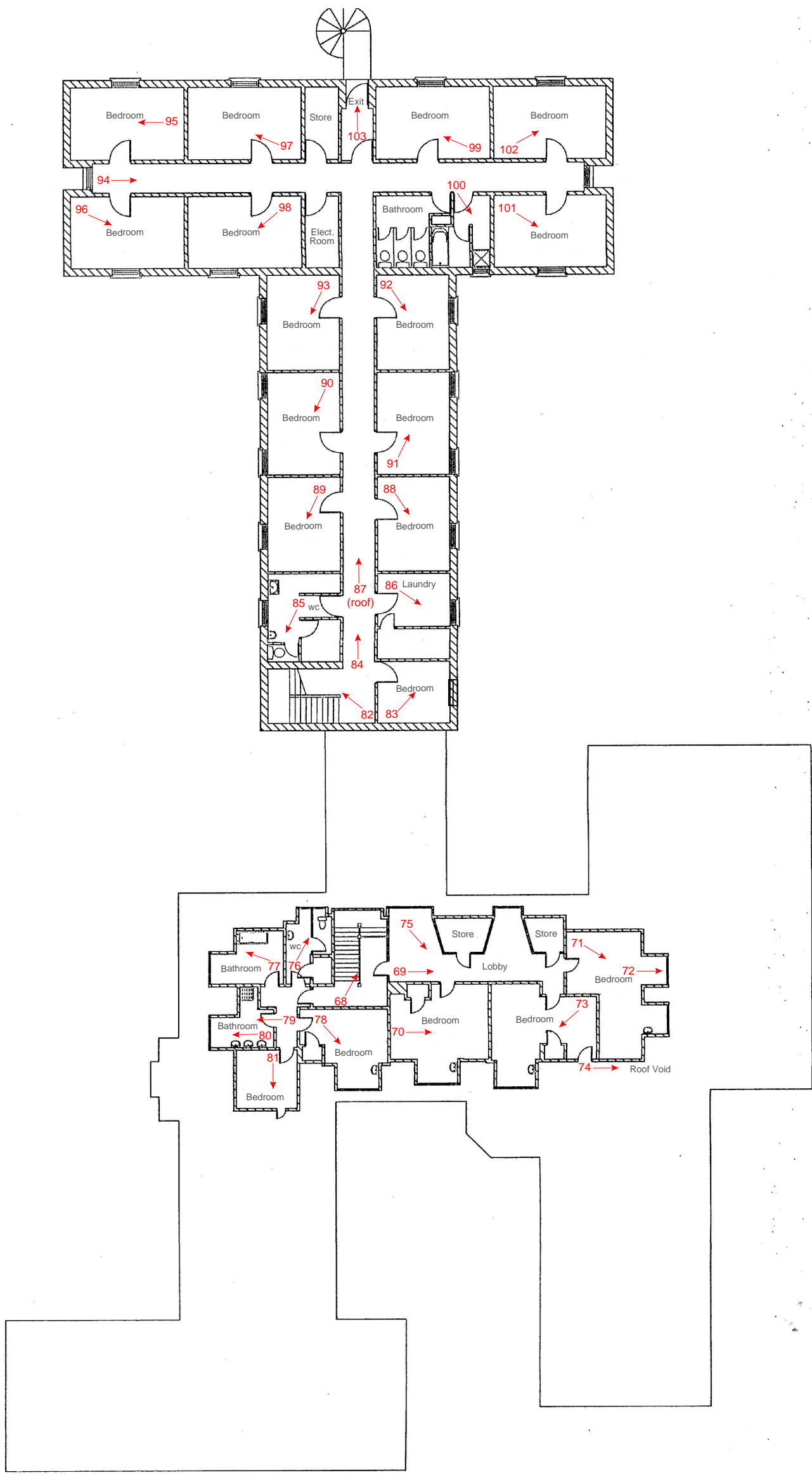
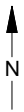
- LEVEL 1
- LEVEL 2



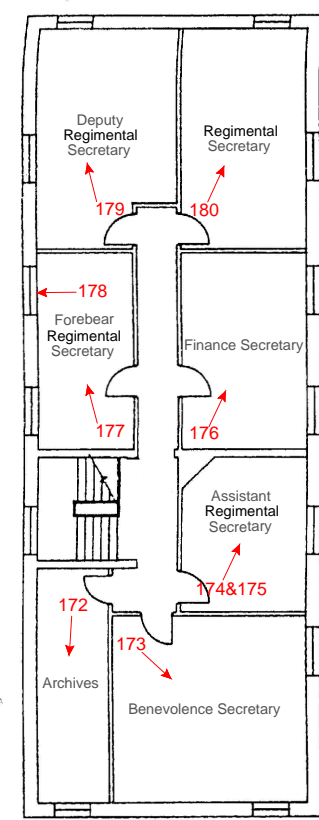
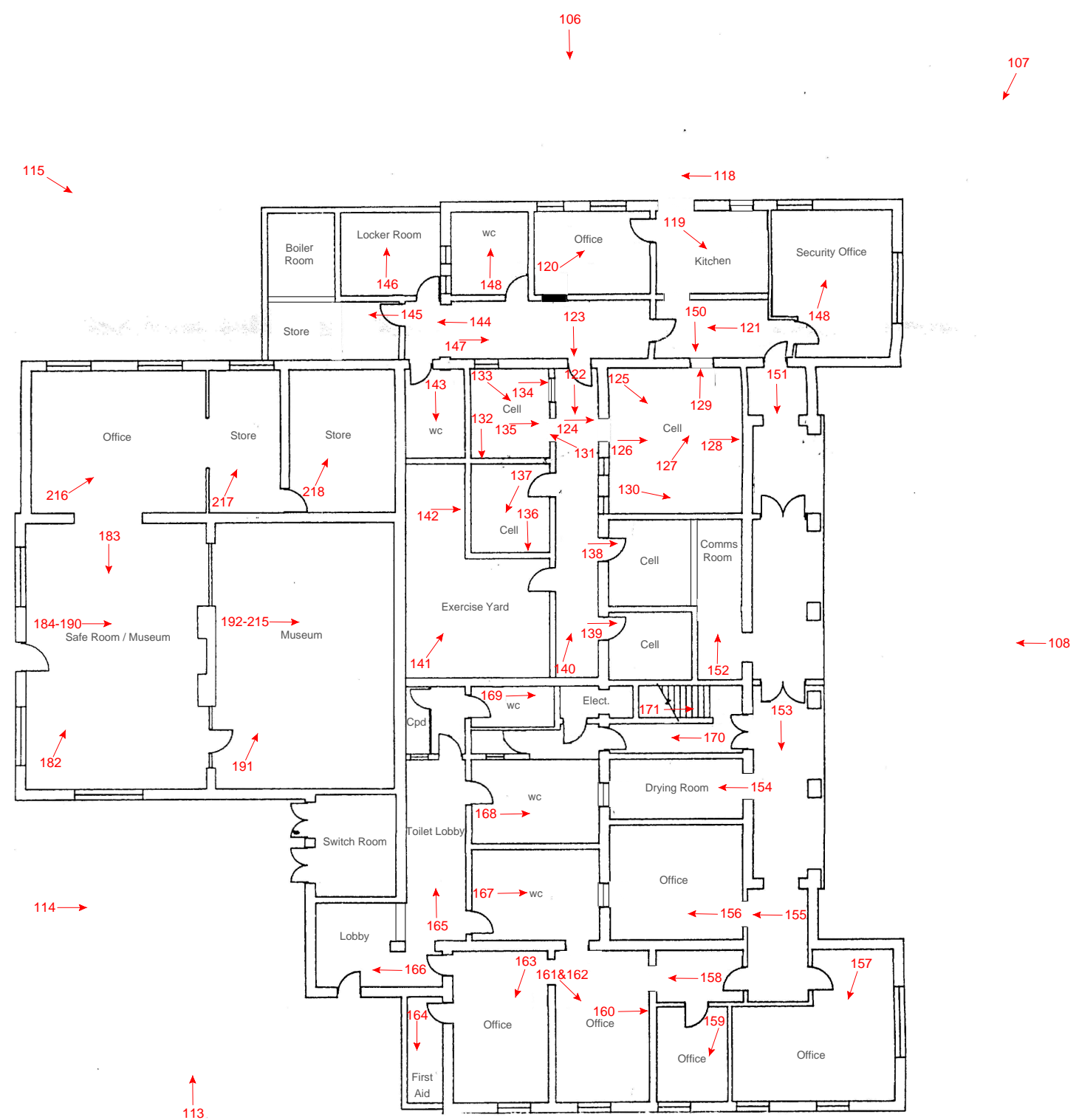
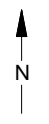
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 3
Project Ref: 160852	November 2016	Site plan with recording levels identified	
Report Ref: 2016412	Drawn by: HG		



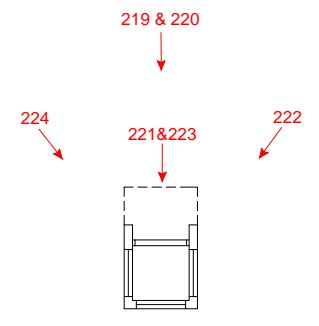
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 4
Project Ref: 160852	November 2016	Building 1 & 1A - Existing ground floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		



© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 5
Project Ref: 160852	November 2016	Building 1 - Existing first floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		



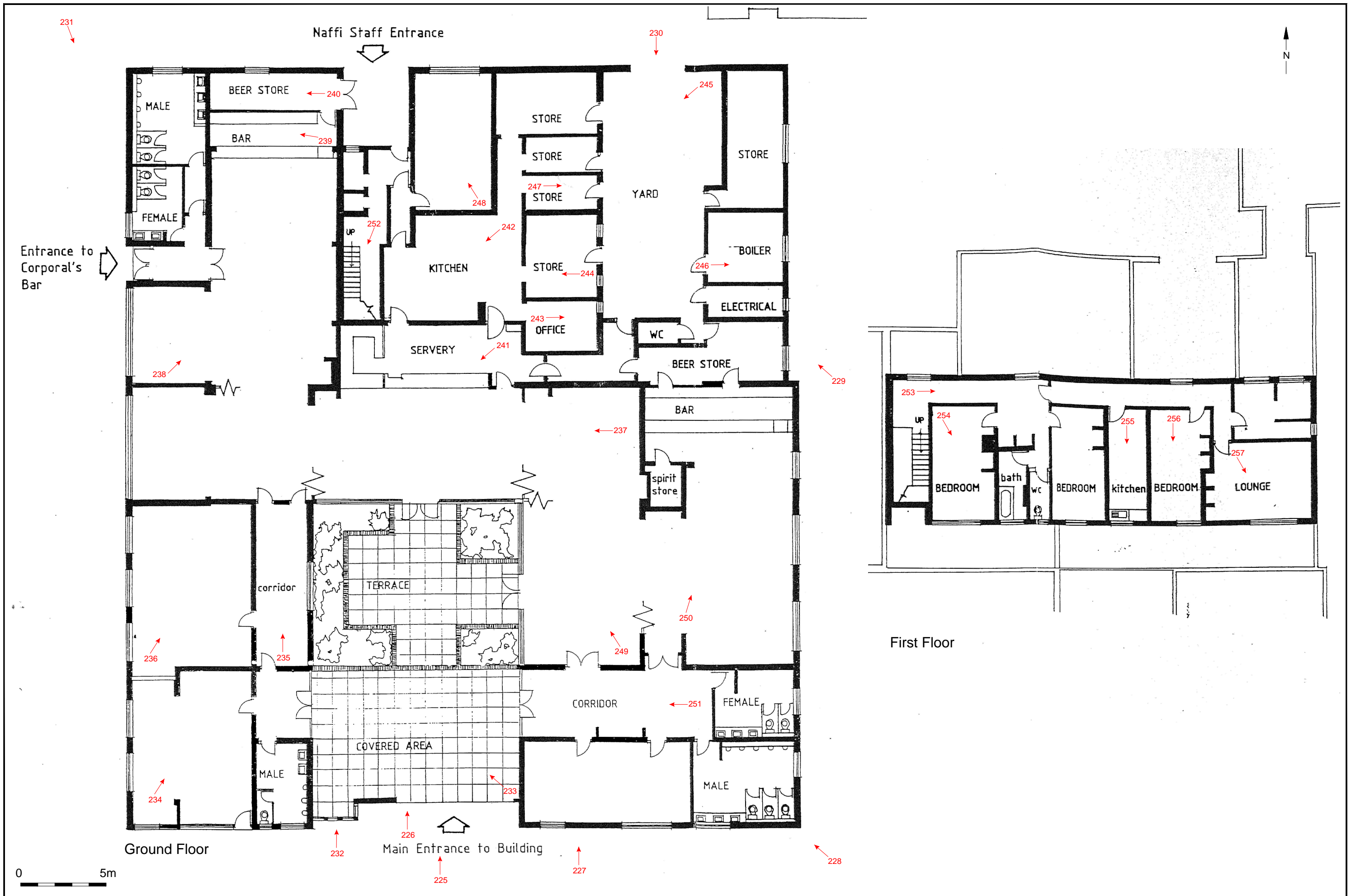
Building 2
First Floor



Building 2A

Building 2
Ground Floor







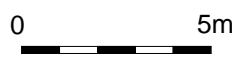
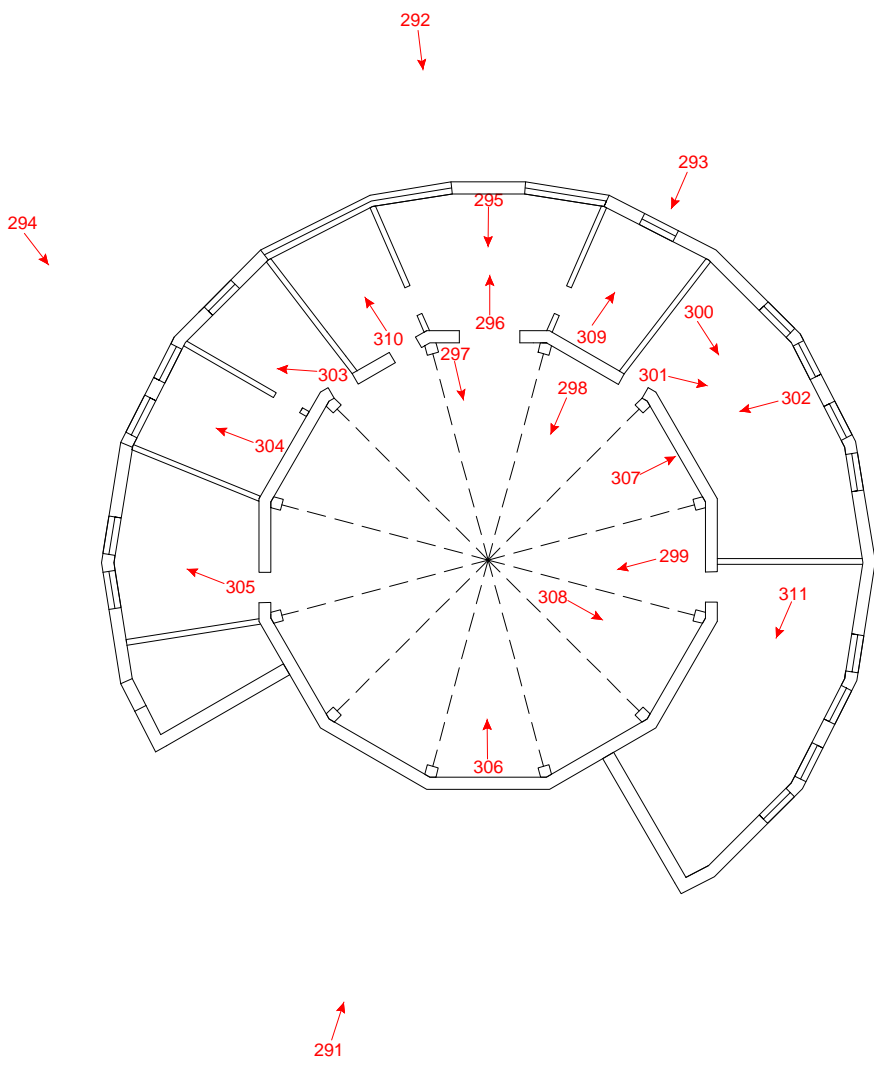
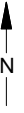
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig.
Project Ref: 160852	November 2016	Building 4 - Existing ground floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		



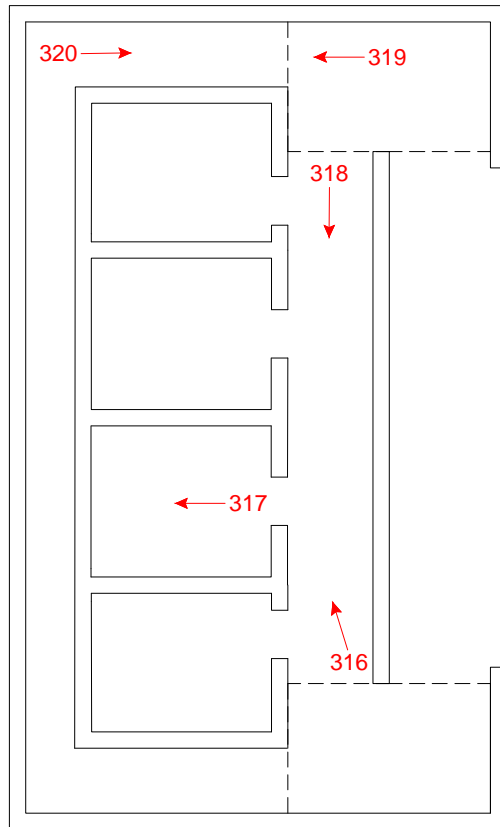
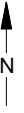
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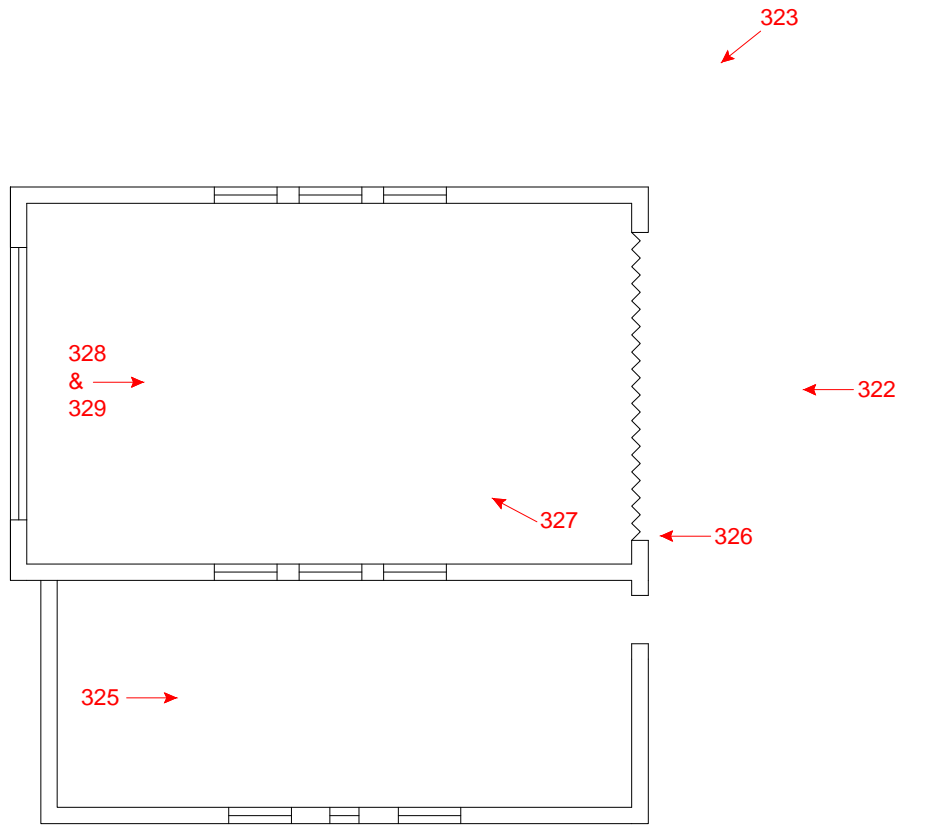
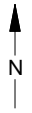
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig.
Project Ref: 160852	November 2016	Building 4 - Existing first floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		



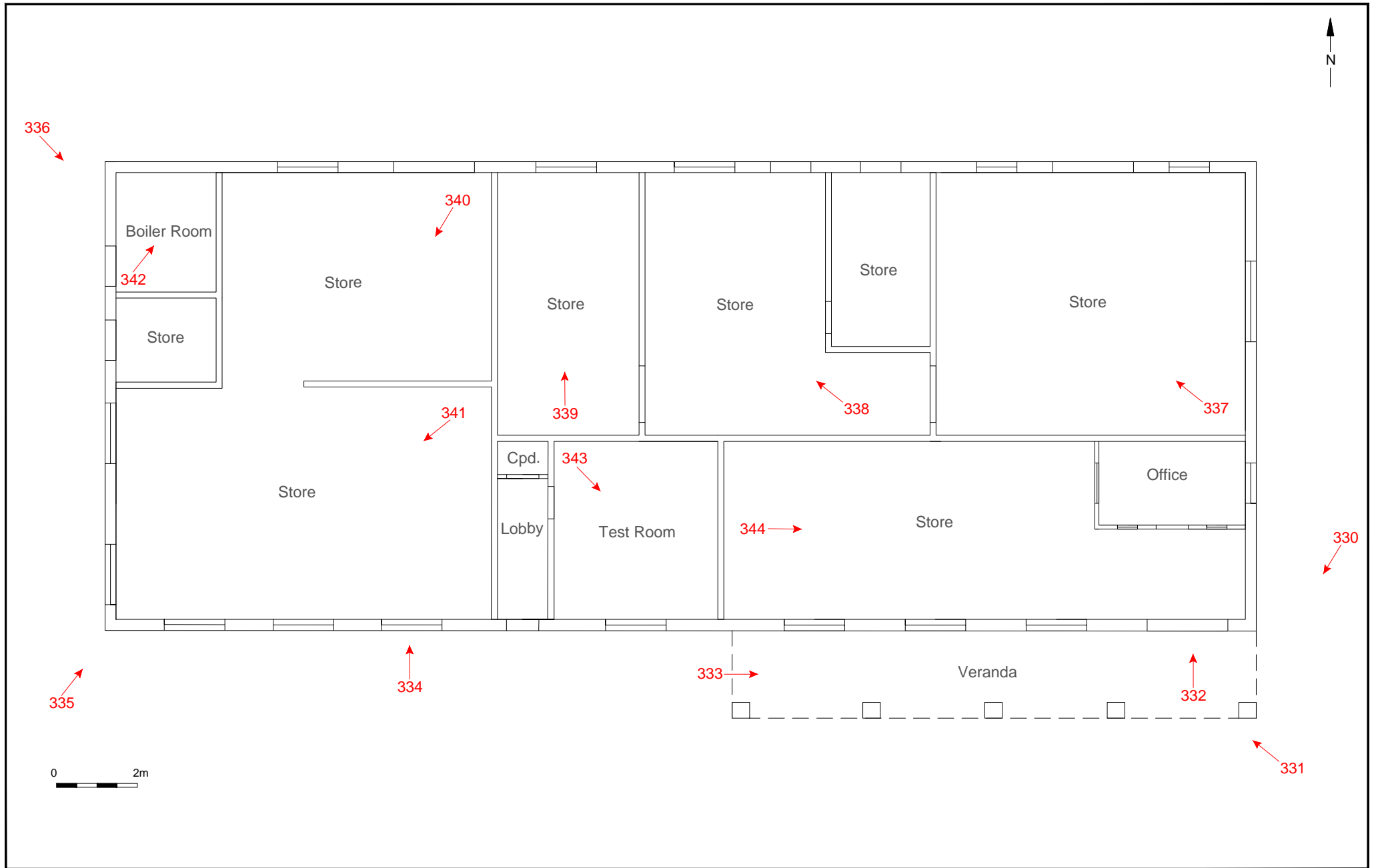
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig.10
Project Ref: 160852	November 2016	Building 5 - Existing ground floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		



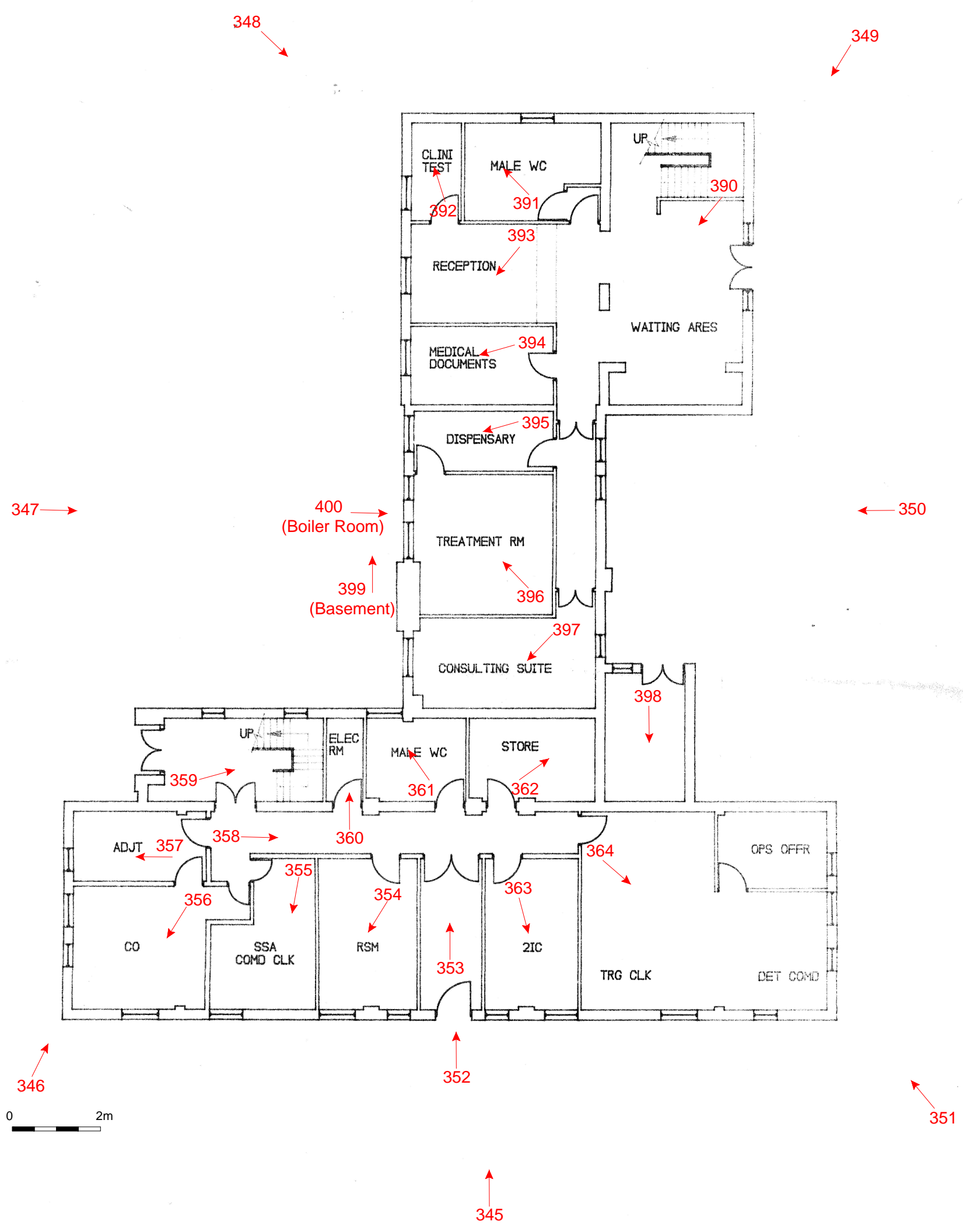
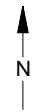
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 11
Project Ref: 160852	November 2016	Building 6 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		



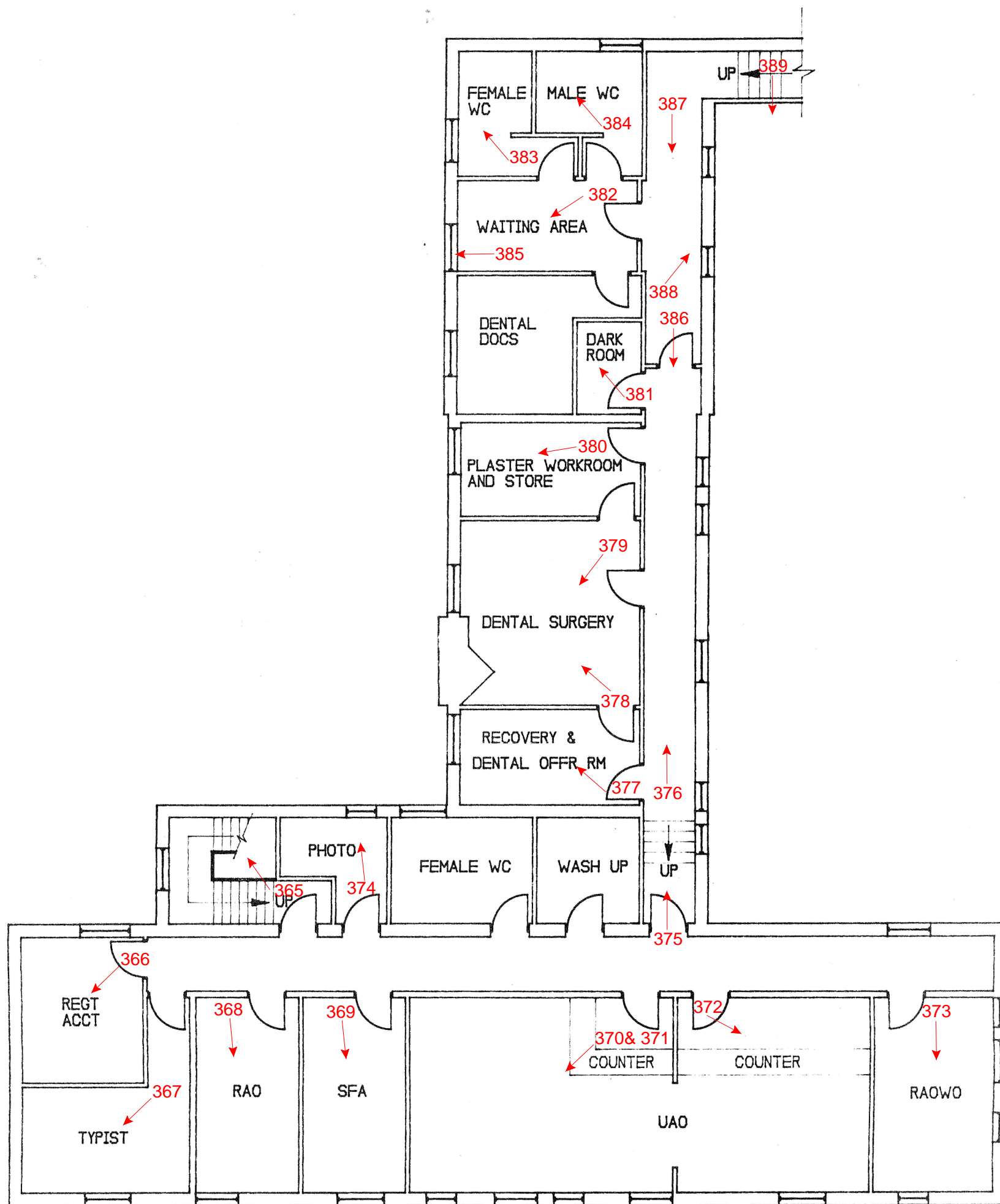
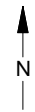
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig.12
Project Ref: 160852	November 2016	Building 7 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		



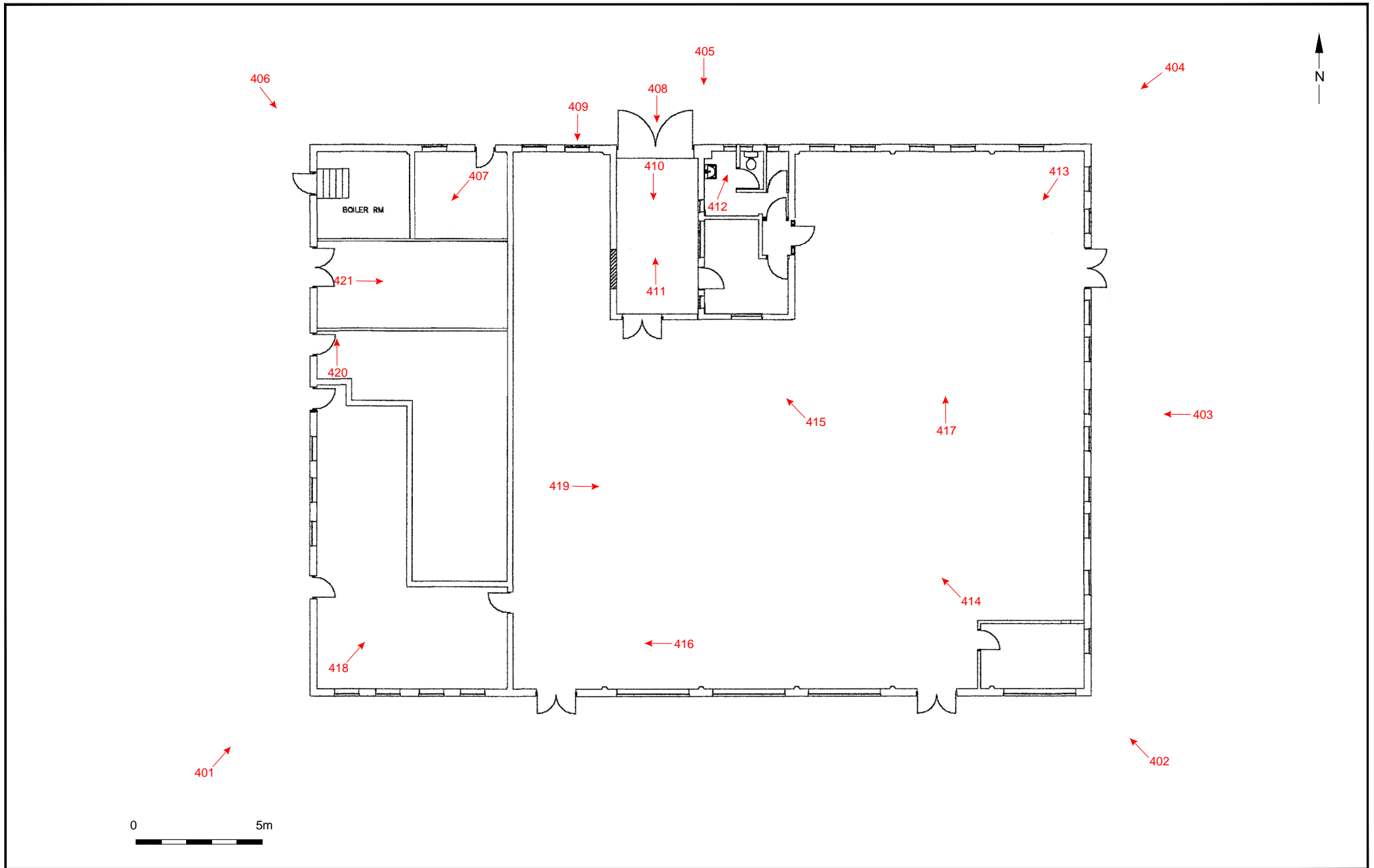
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig.13
Project Ref: 160852	November 2016	Building 8 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		



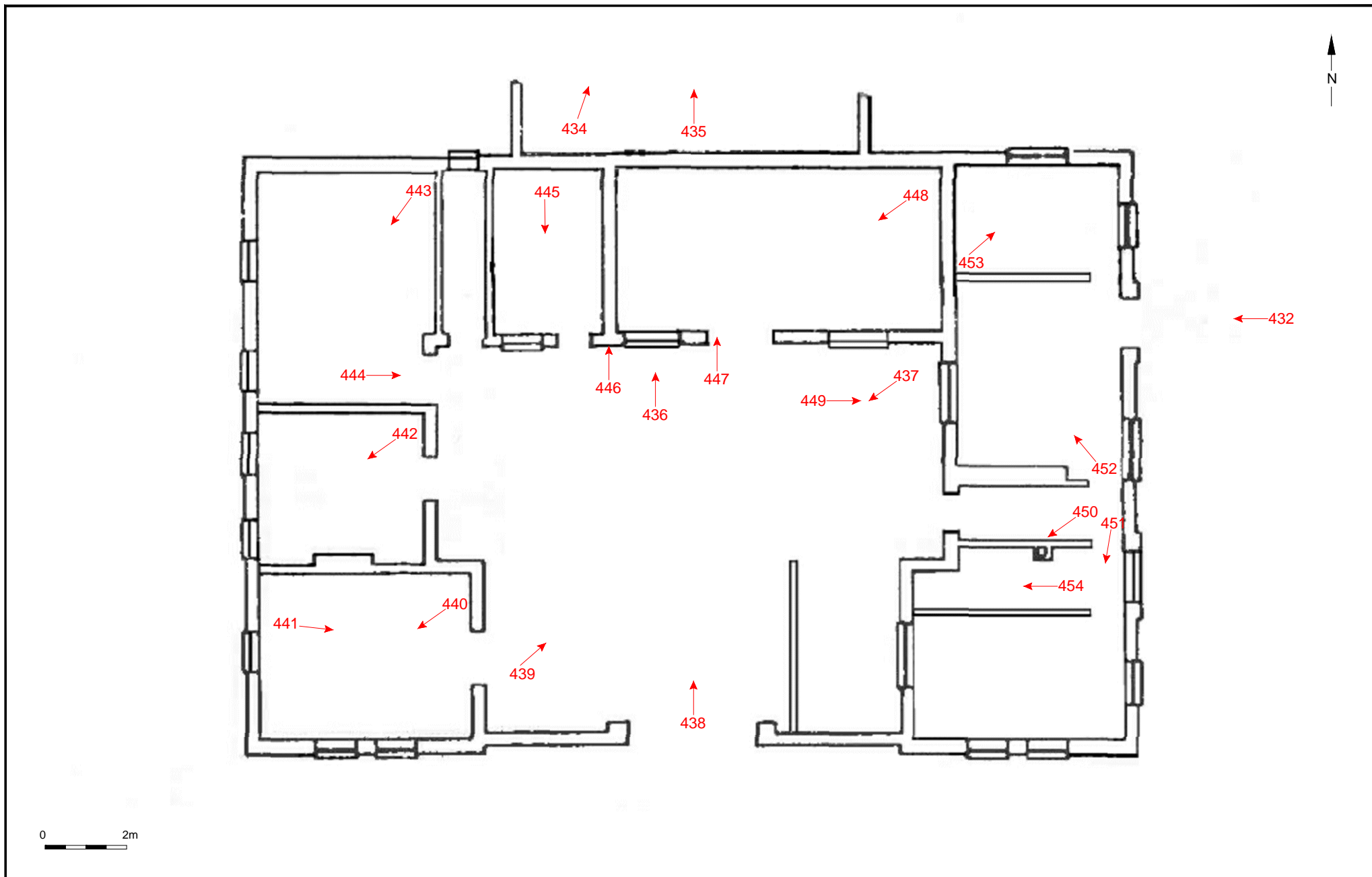
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig.14
Project Ref: 160852	November 2016	Building 9 - Existing ground floor plan (1:100)	
Report Ref: 2016412	Drawn by: HG		



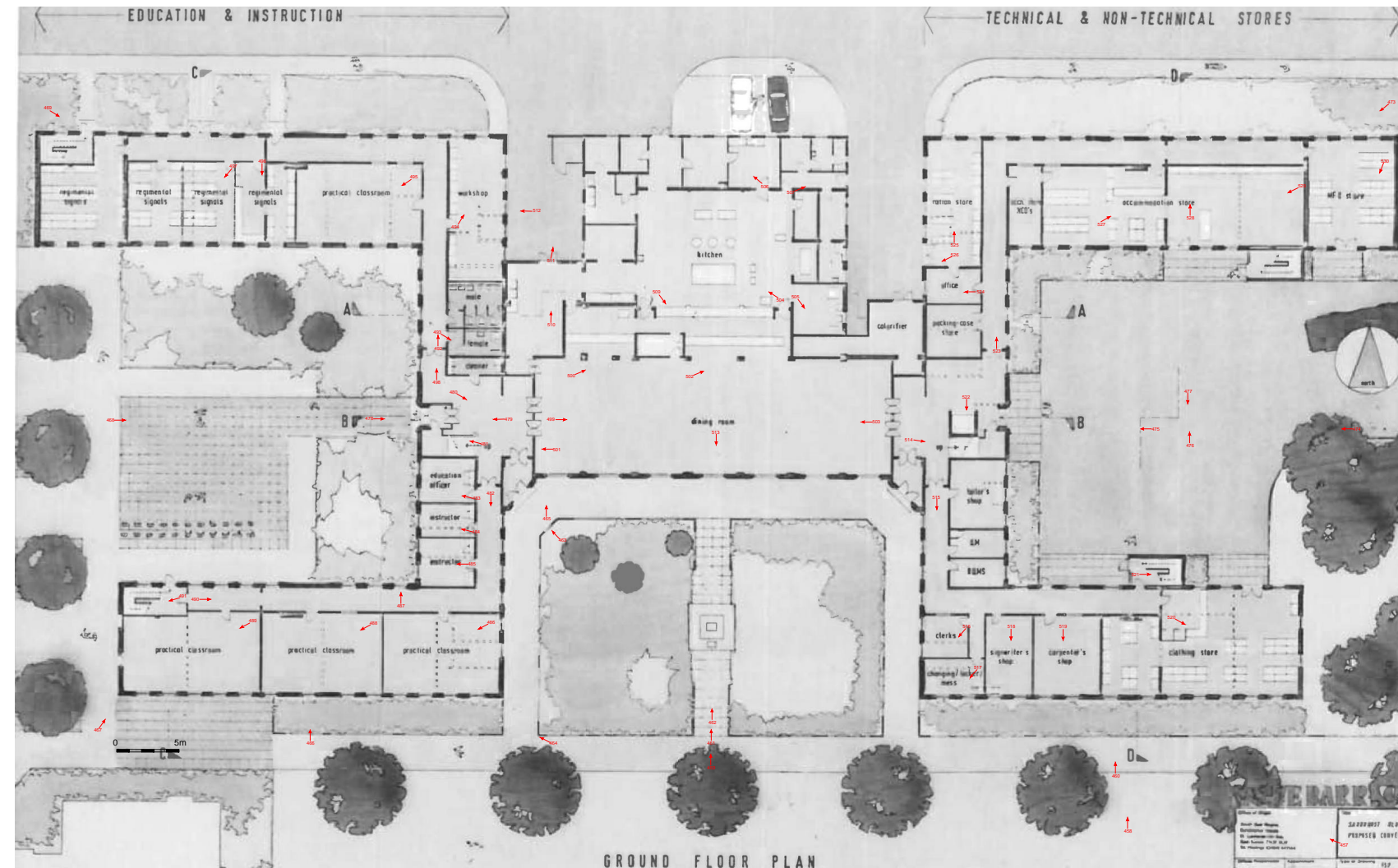
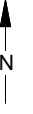
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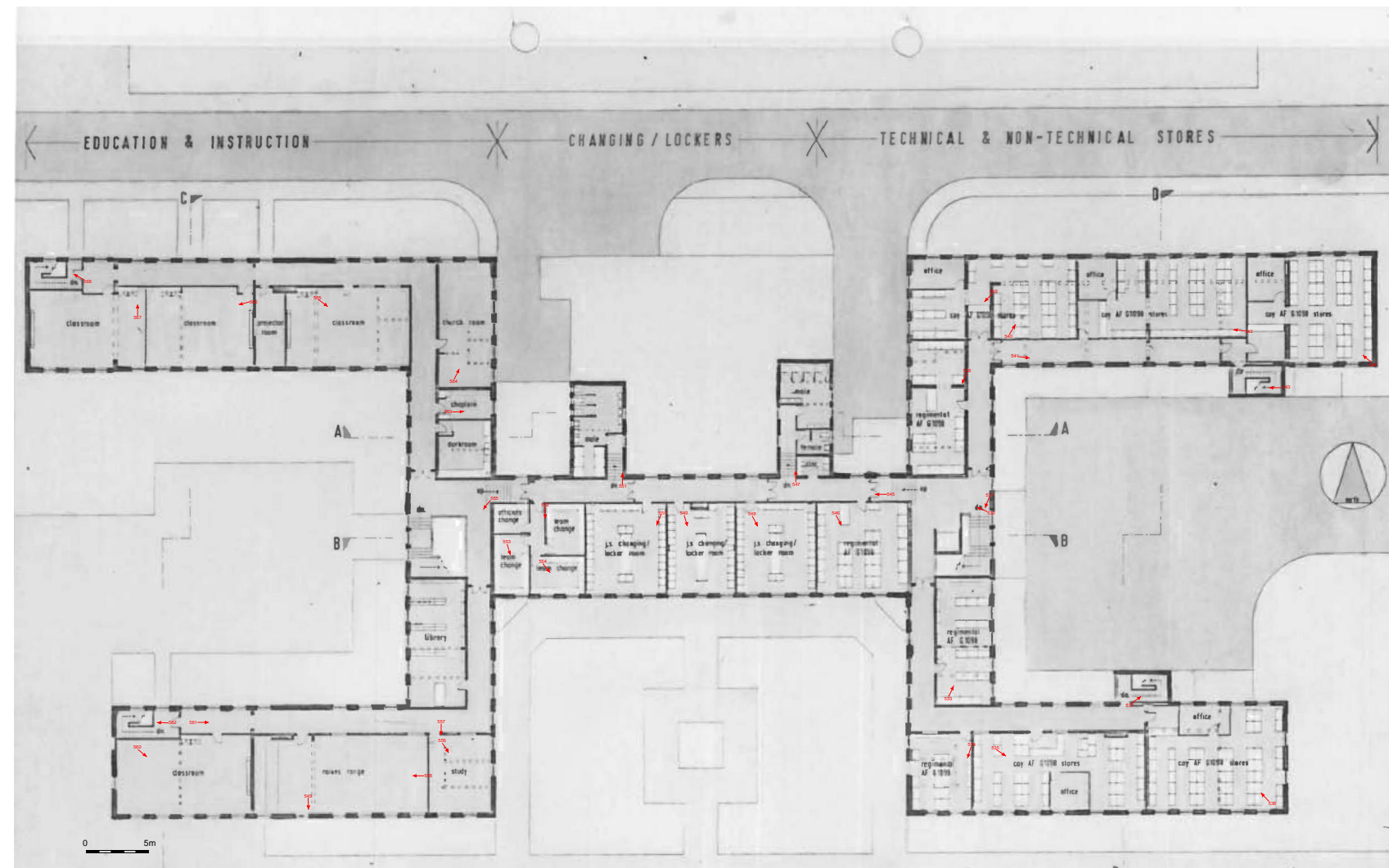
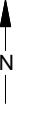
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig.16
Project Ref: 160852	November 2016	Building 10 - Existing ground floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		



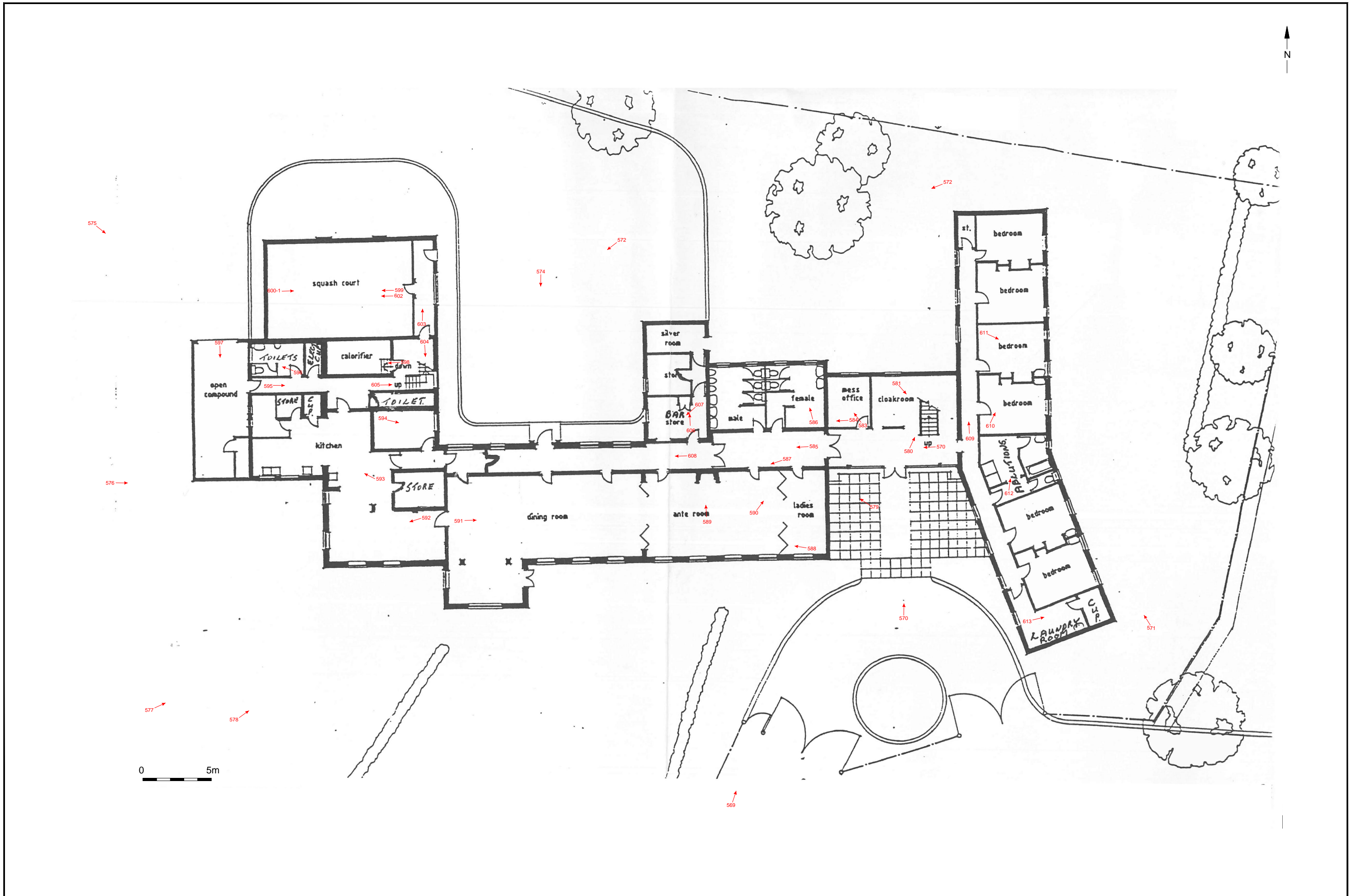
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig.17
Project Ref: 160852	November 2016	Building 11 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		

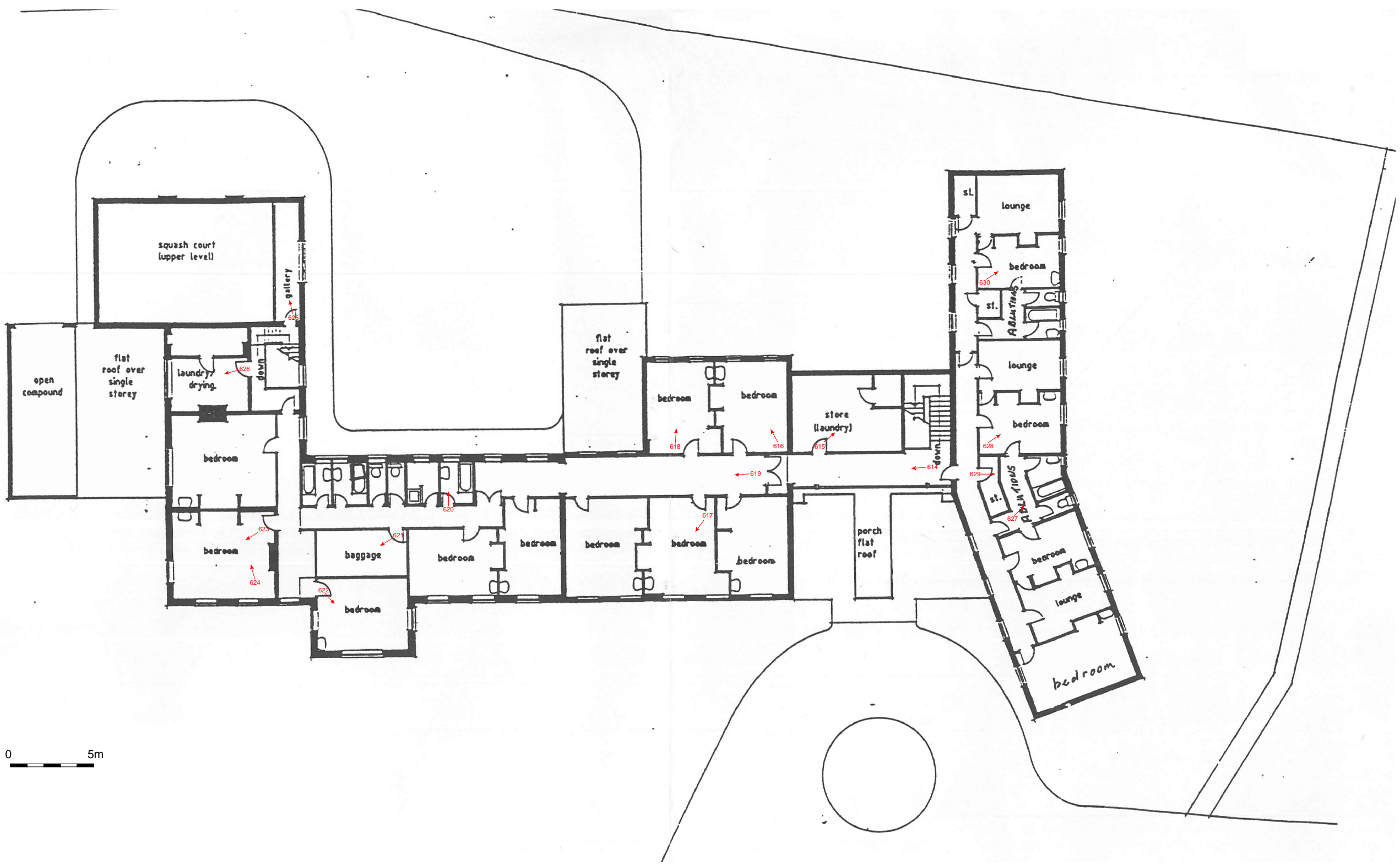
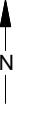


© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 18
Project Ref: 160852	November 2016	Building 12 - Existing ground floor plan (1:500)	
Report Ref: 2016412	Drawn by: HG		



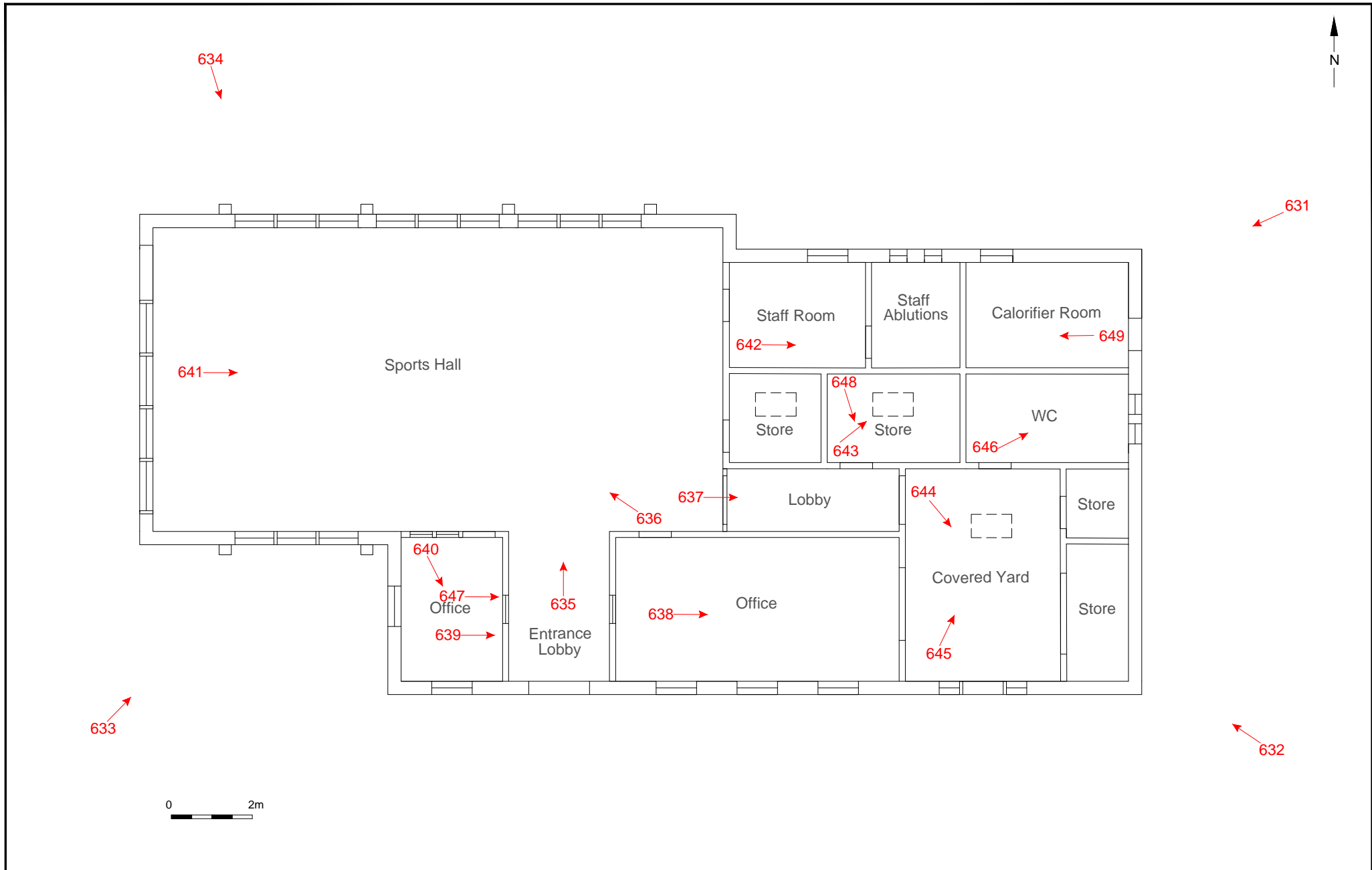
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 19
Project Ref: 160852	November 2016	Building 12 - Existing first floor plan (1:500)	
Report Ref: 2016412	Drawn by: HG		



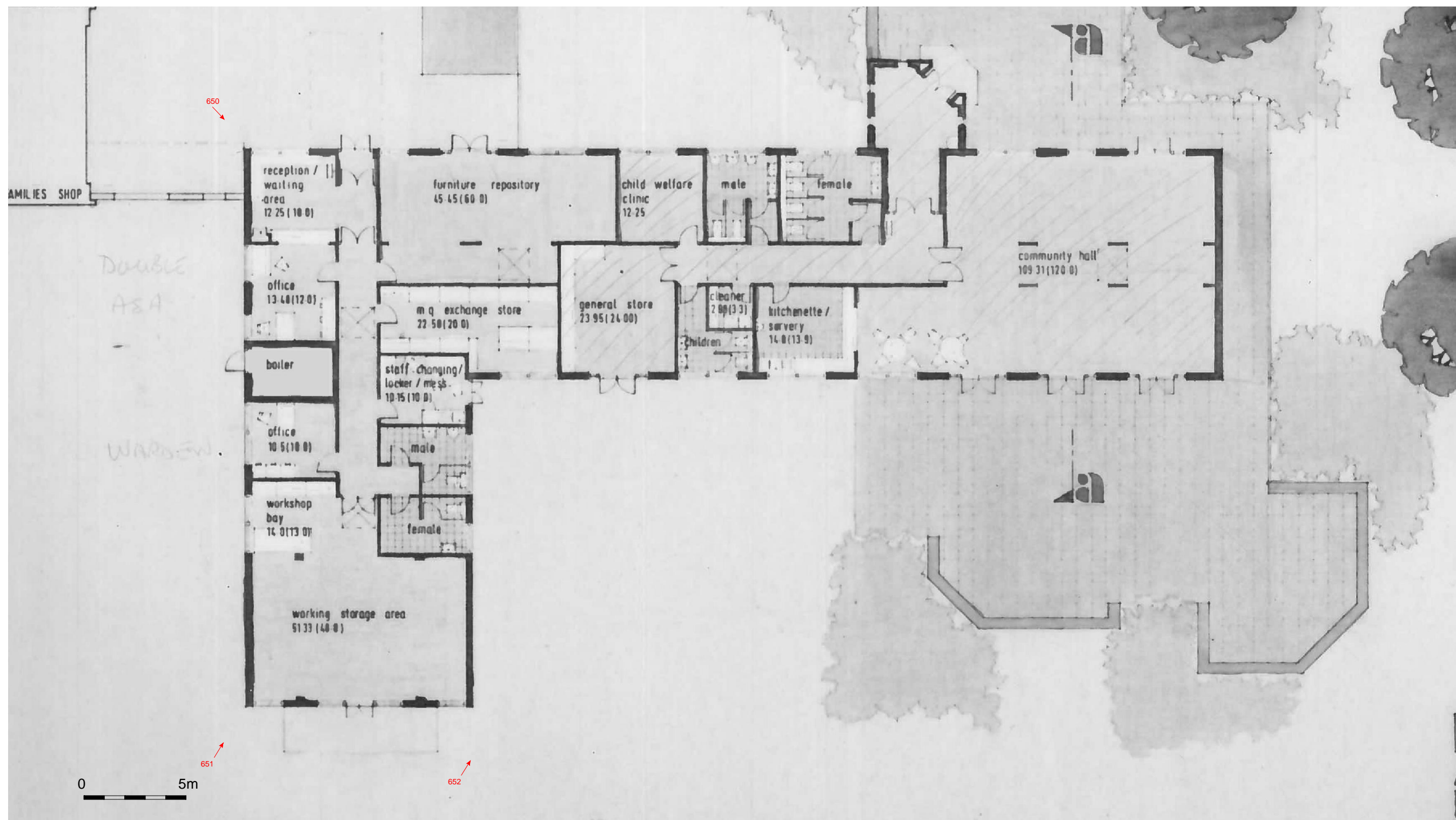


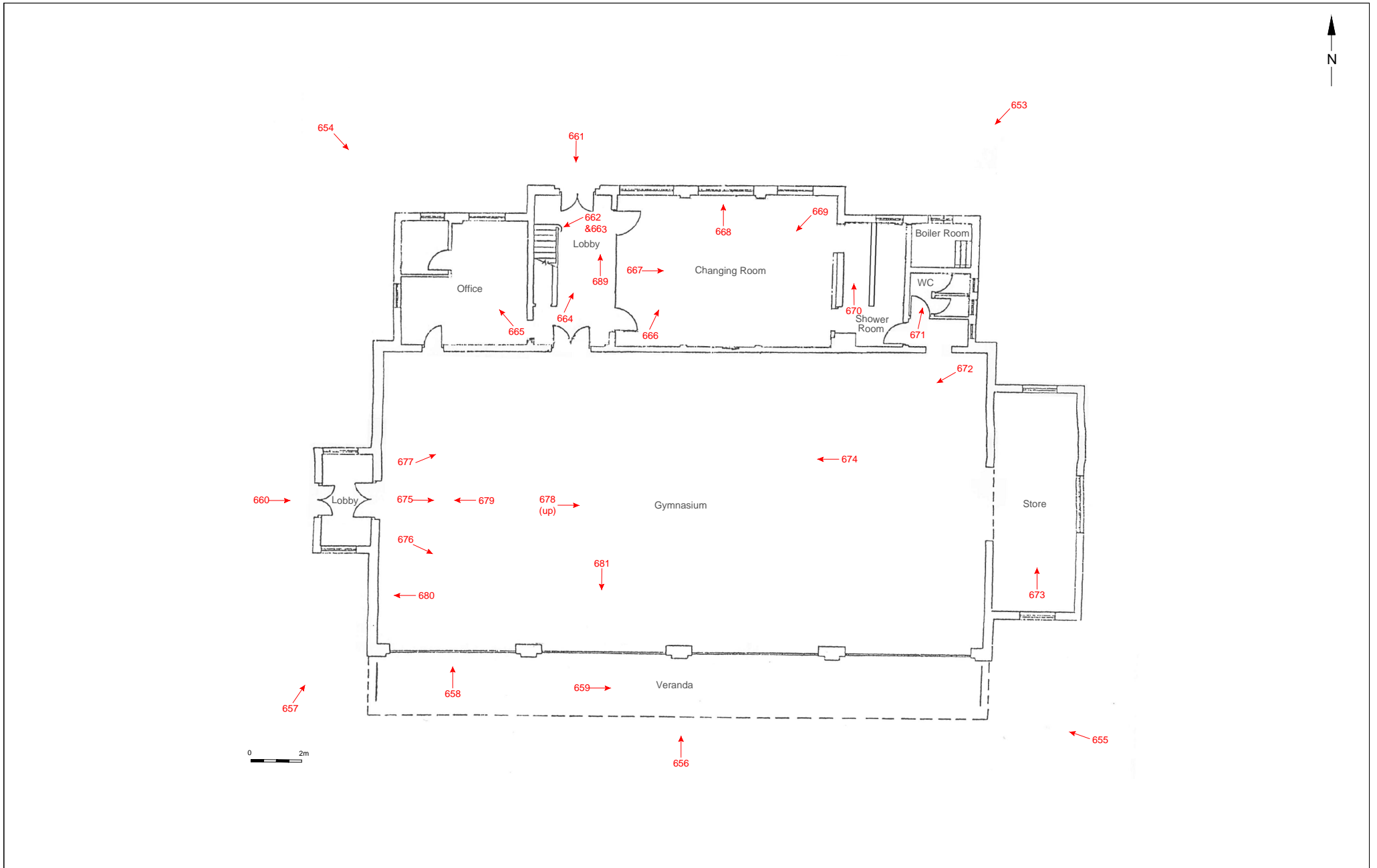
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© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury		Fig. 21
Project Ref: 160852	November 2016	Building 14 - Existing first floor plan (1:250)		
Report Ref: 2016412	Drawn by: HG			

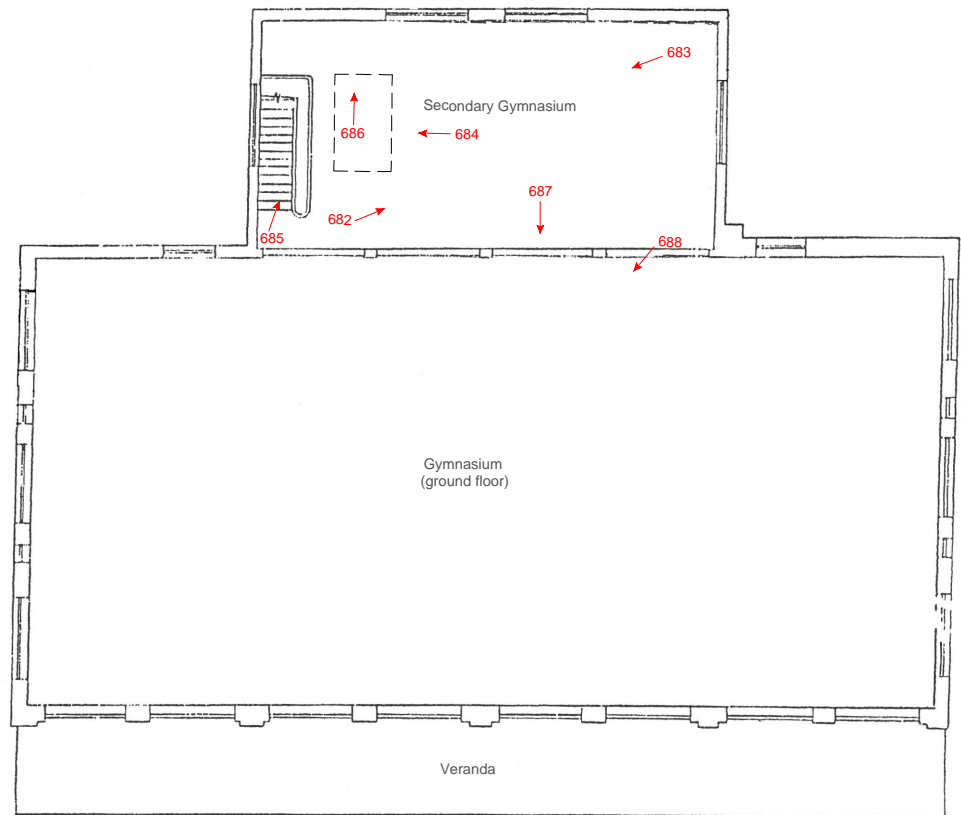
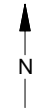


© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 22
Project Ref: 160852	November 2016	Building 15 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		



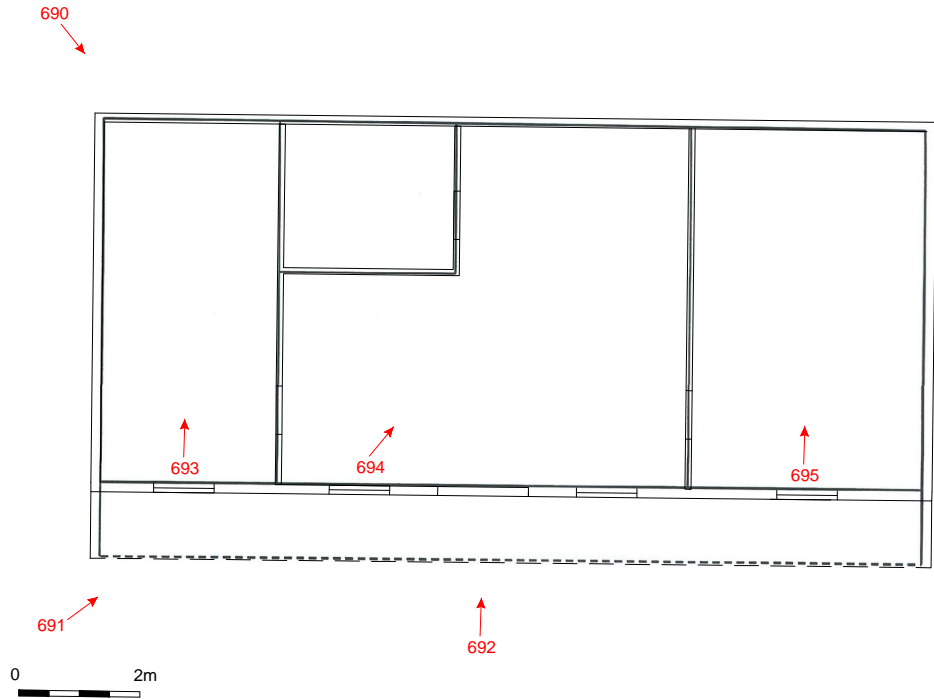


© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 24
Project Ref: 160852	November 2016	Building 17 - Existing ground floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		

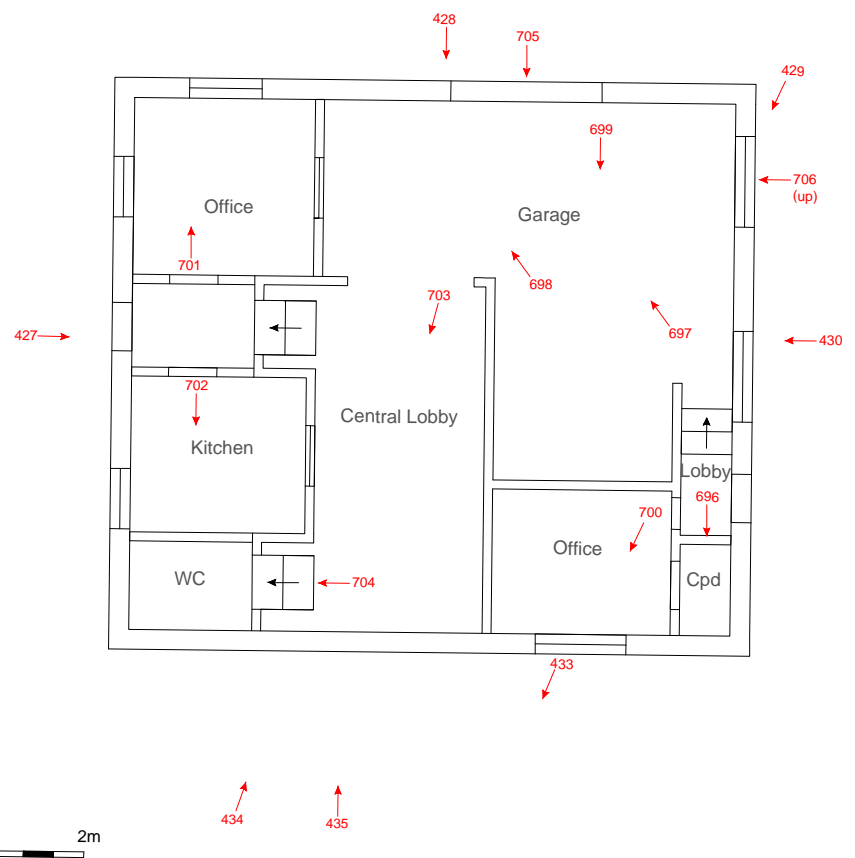
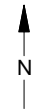


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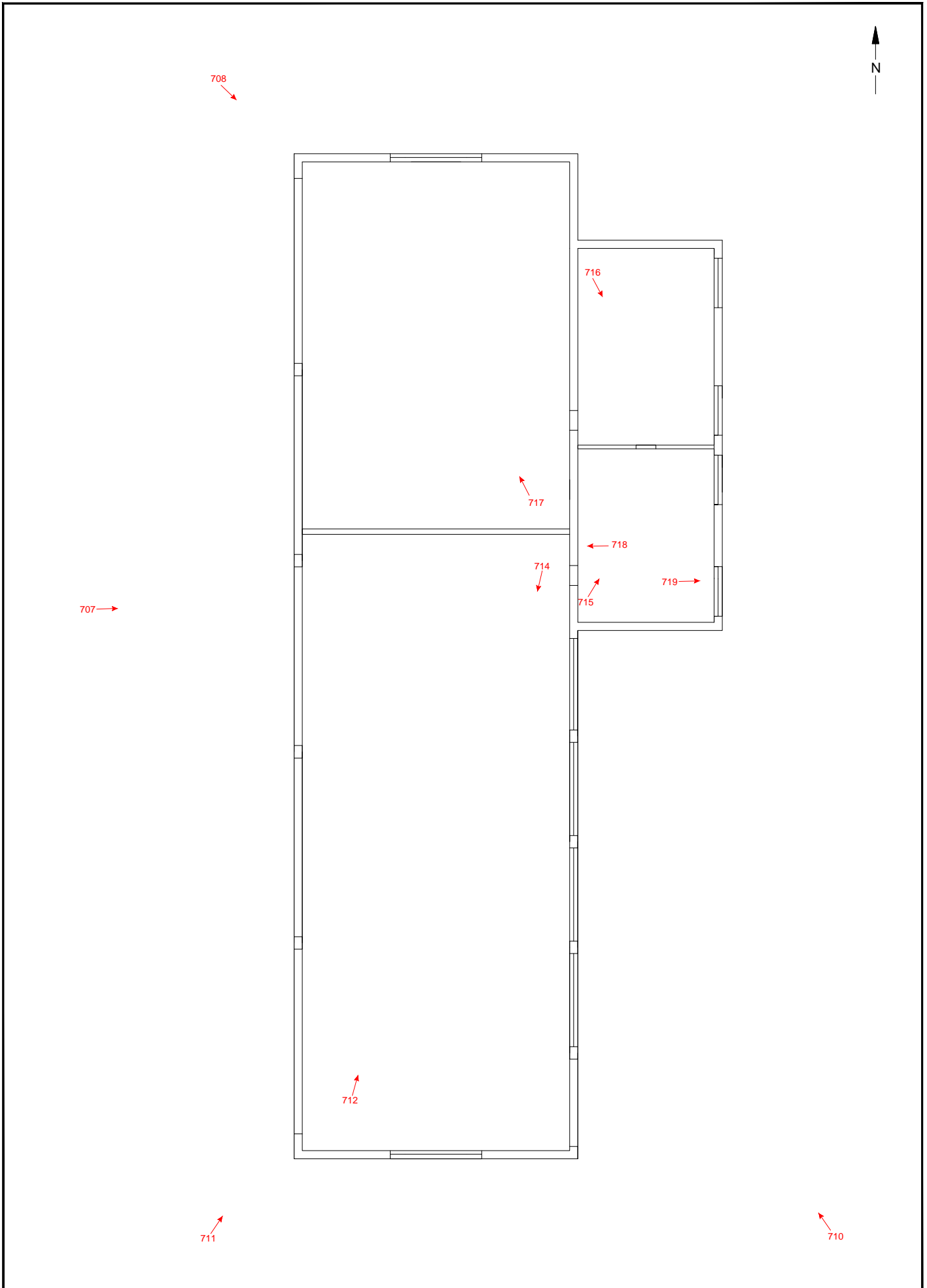
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 25
Project Ref: 160852	November 2016	Building 17 - Existing first floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		



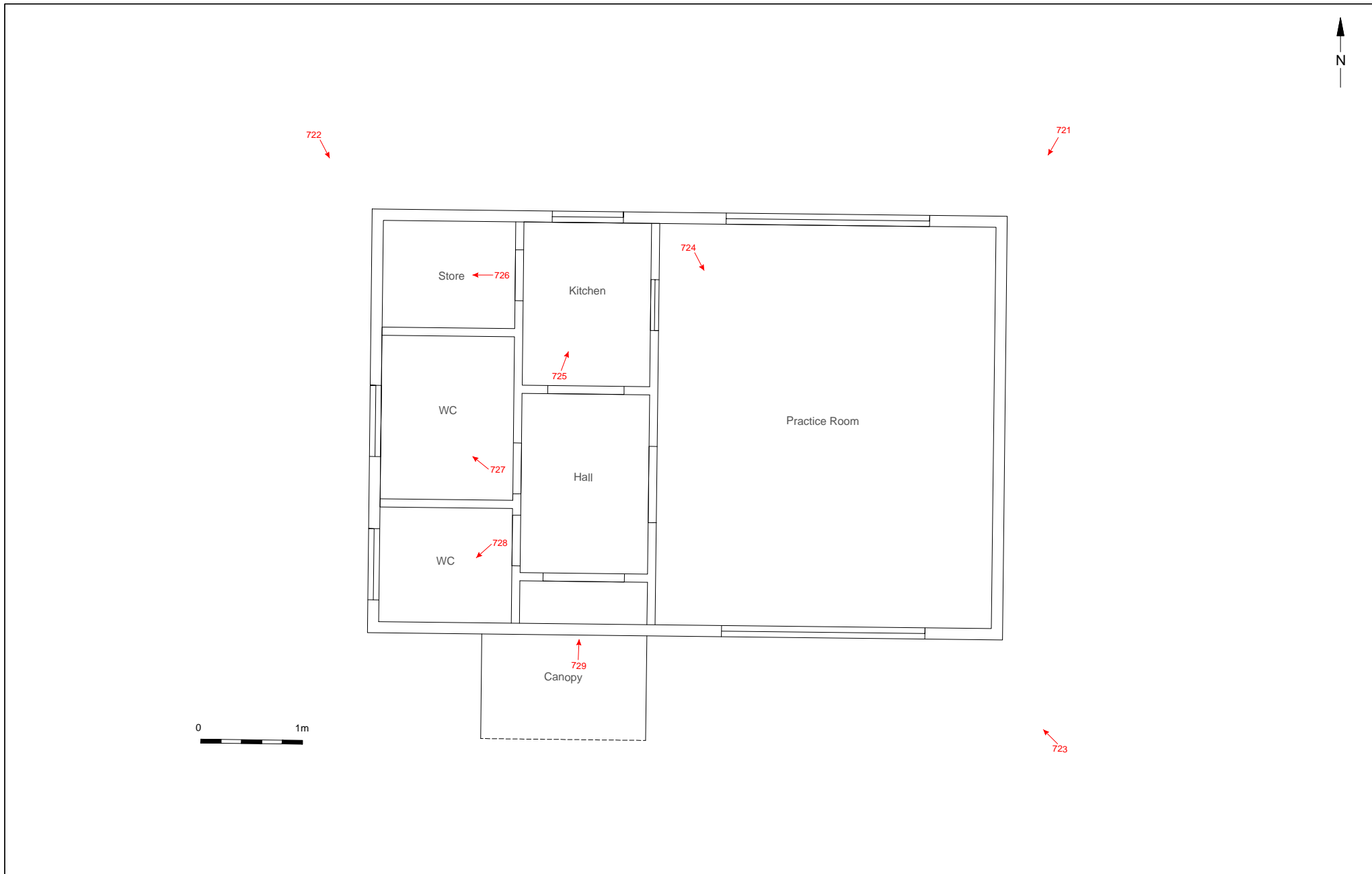
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 26
Project Ref: 160852	November 2016	Building 17 A - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		



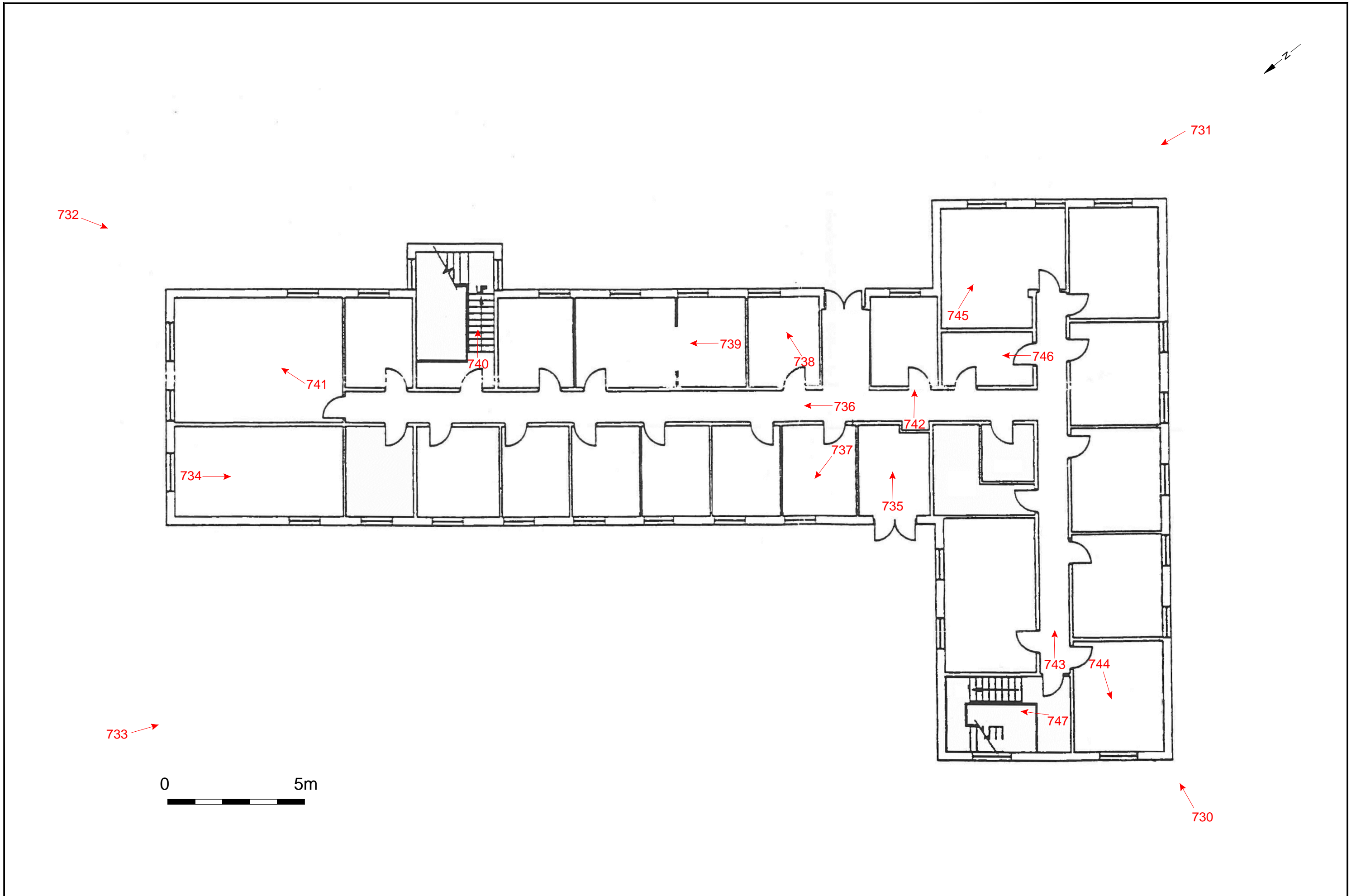
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 27
Project Ref: 160852	November 2016	Building 18 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		



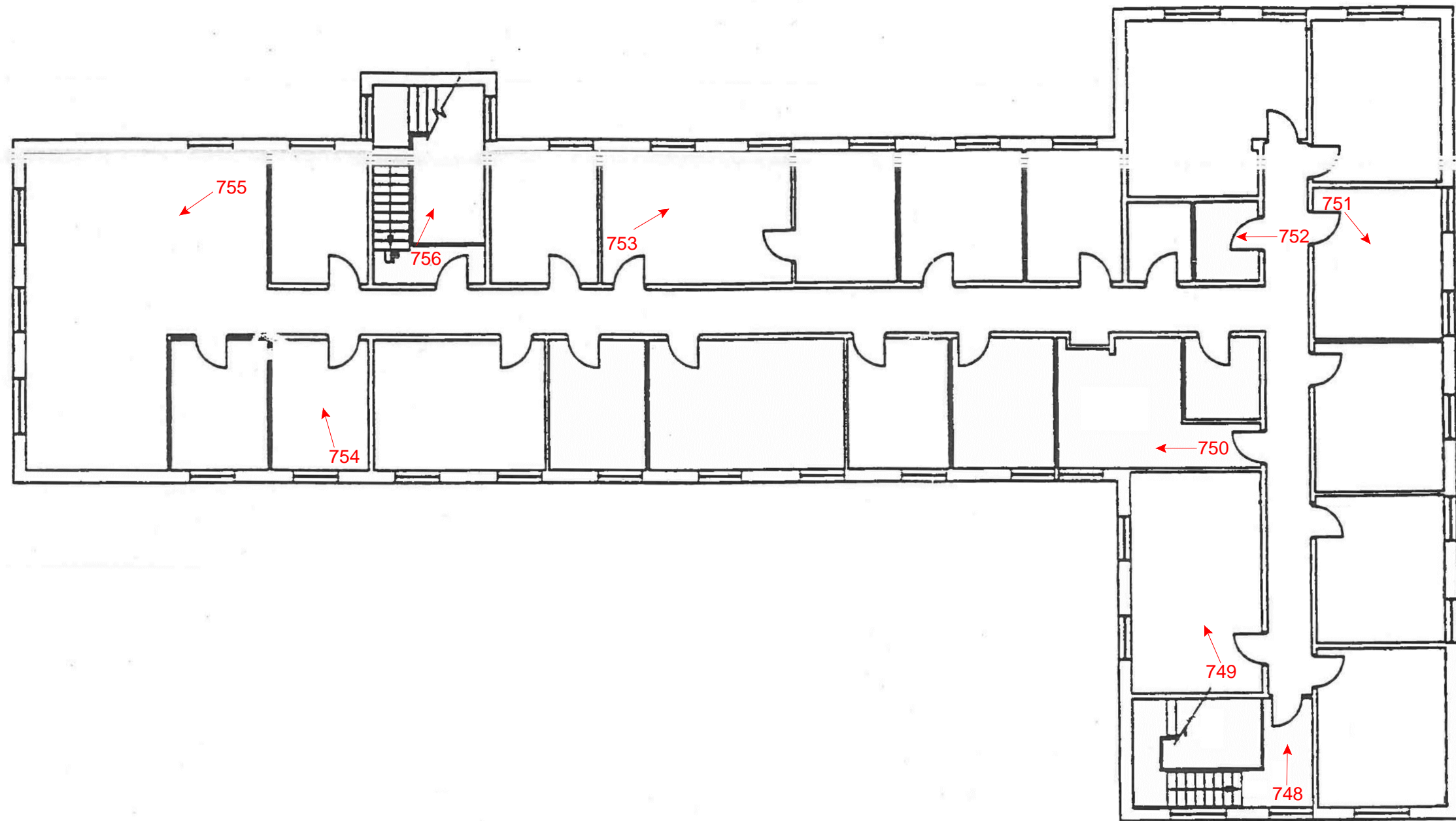
© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 28
Project Ref: 160852	November 2016	Building 19 - Existing ground floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		

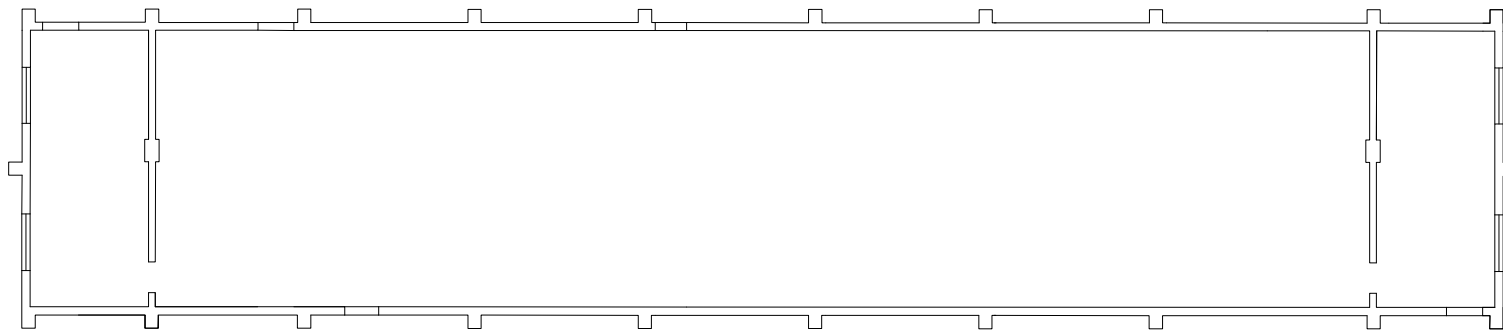


© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 29
Project Ref: 160852	November 2016	Building 20 - Existing ground floor plan (1:50)	
Report Ref: 2016412	Drawn by: HG		

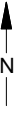


© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 30
Project Ref: 160852	November 2016	Building 21 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		



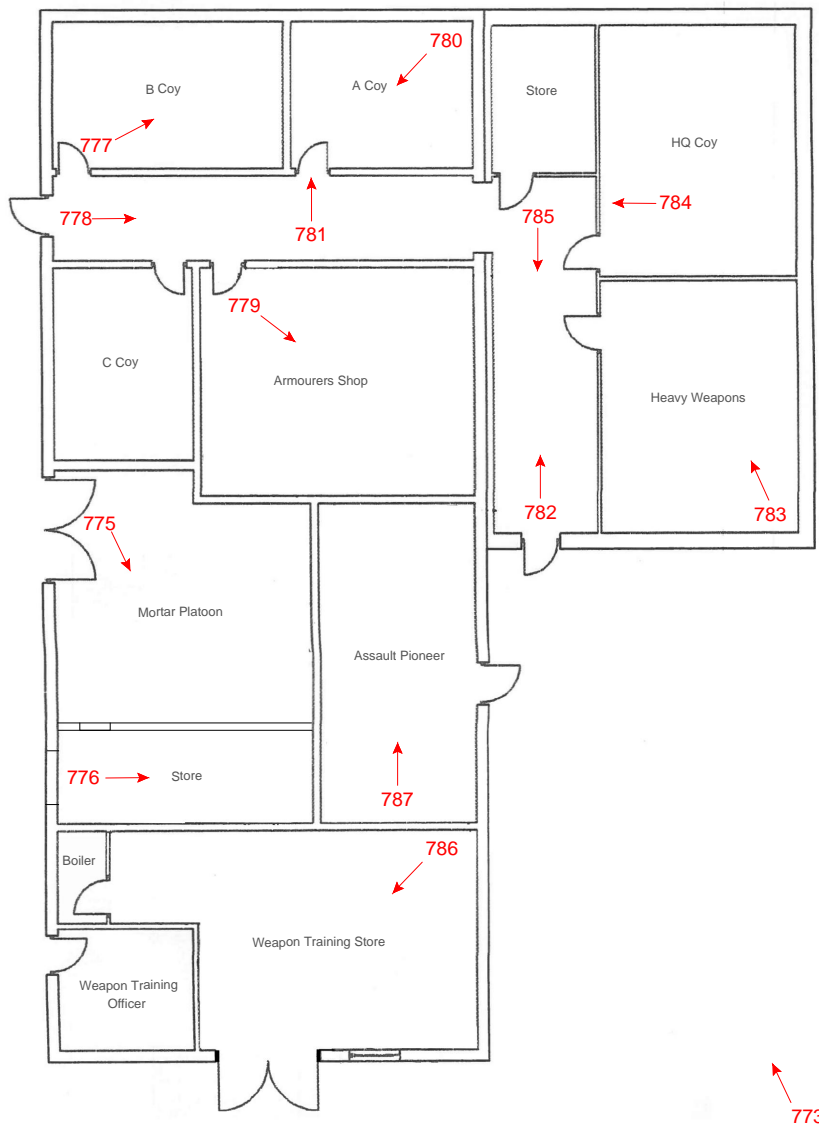


© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 32
Project Ref: 160852	November 2016	Building 22 - Existing ground floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		



770 →

774 ↙



771 →



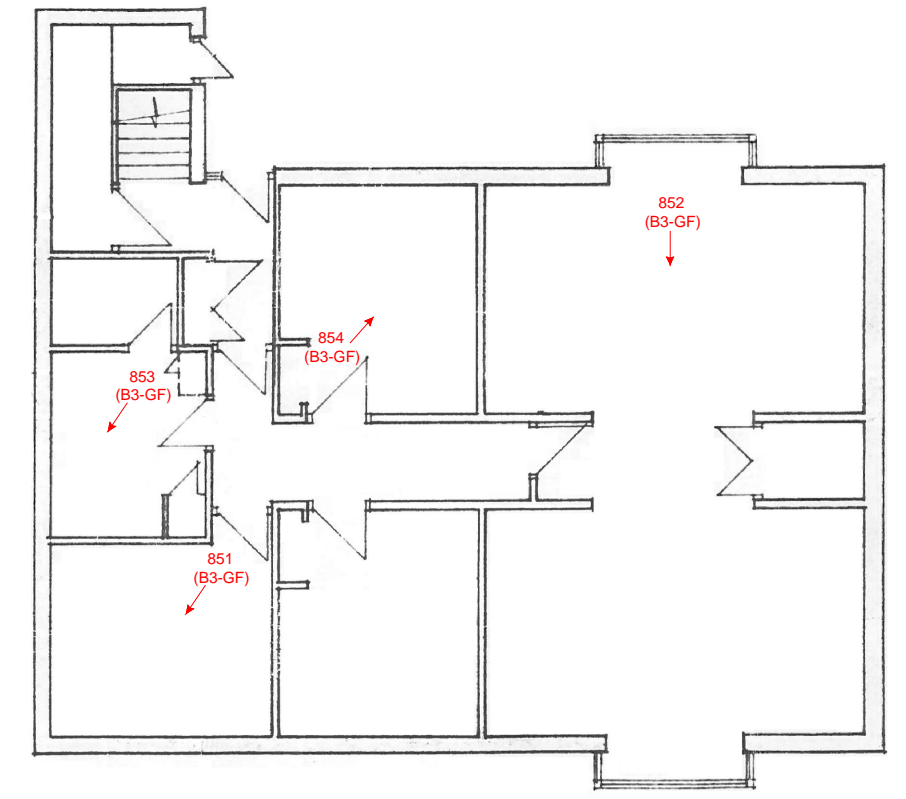
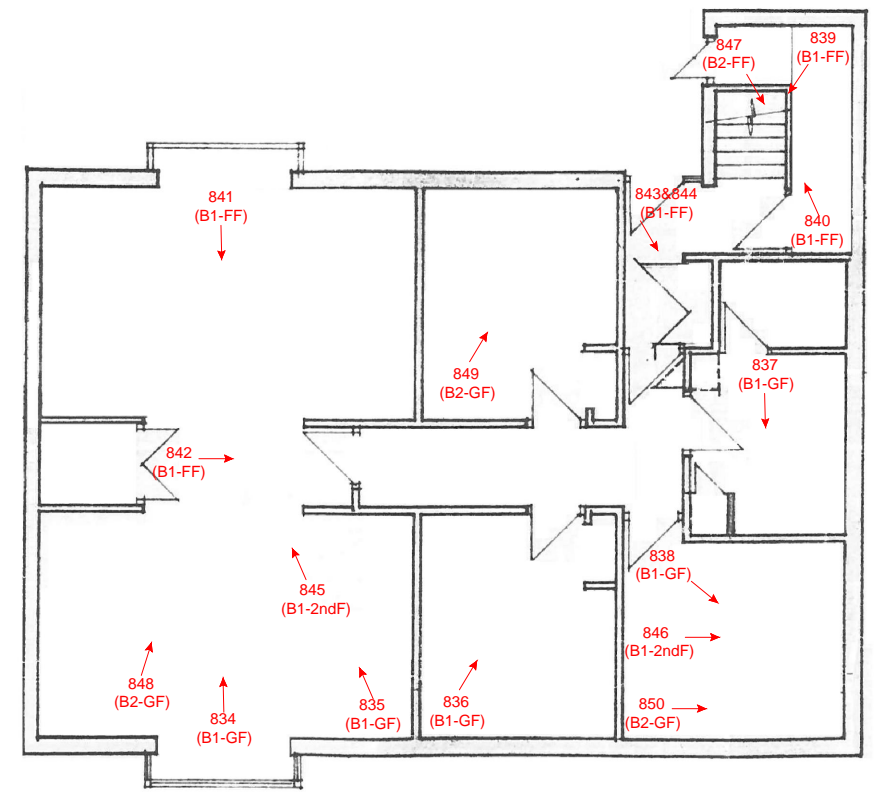
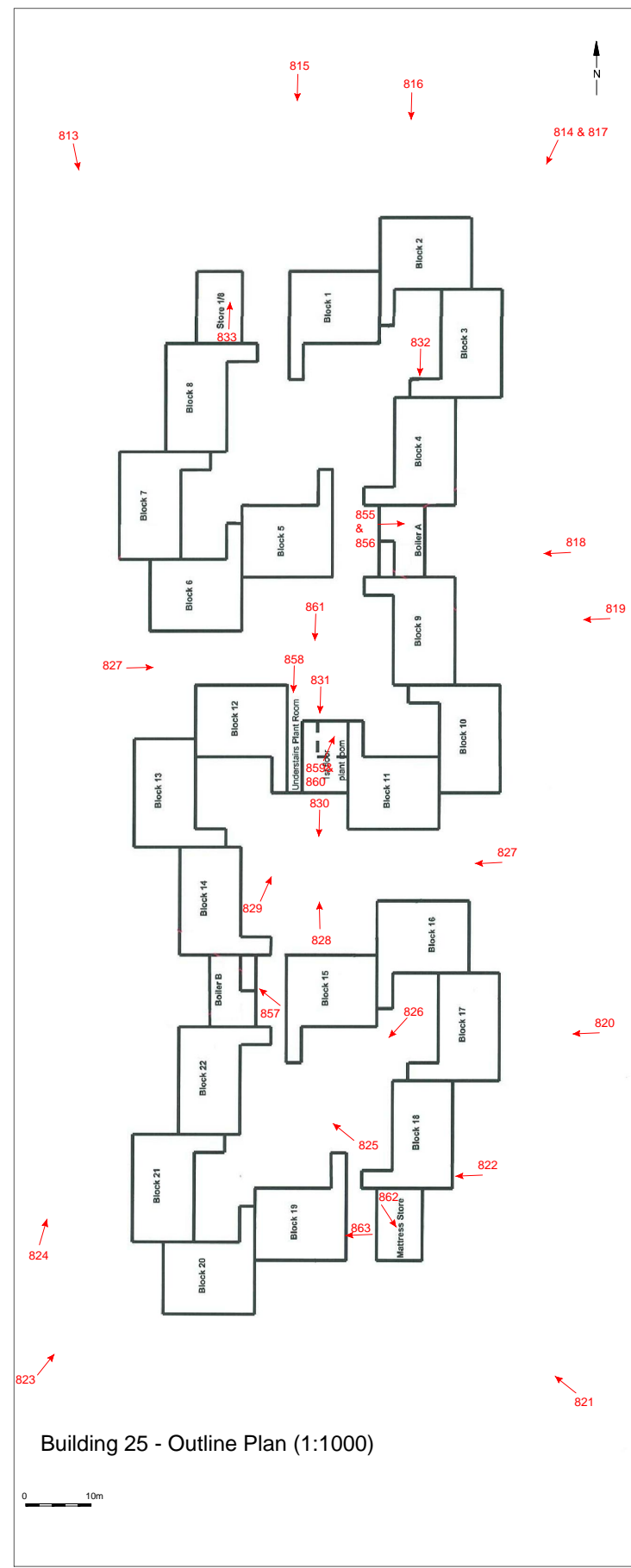
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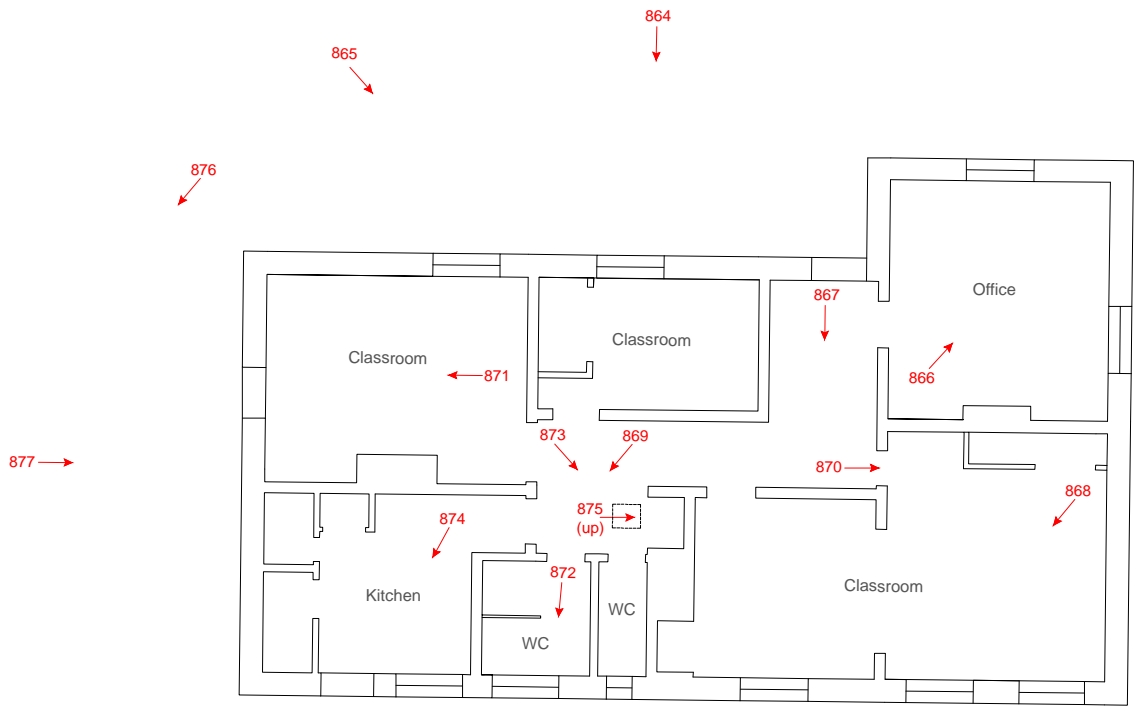
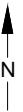
773 ↘

© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 33
Project Ref: 160852	November 2016	Building 23 - Existing ground floor plan (1:200)	
Report Ref: 2016412	Drawn by: HG		

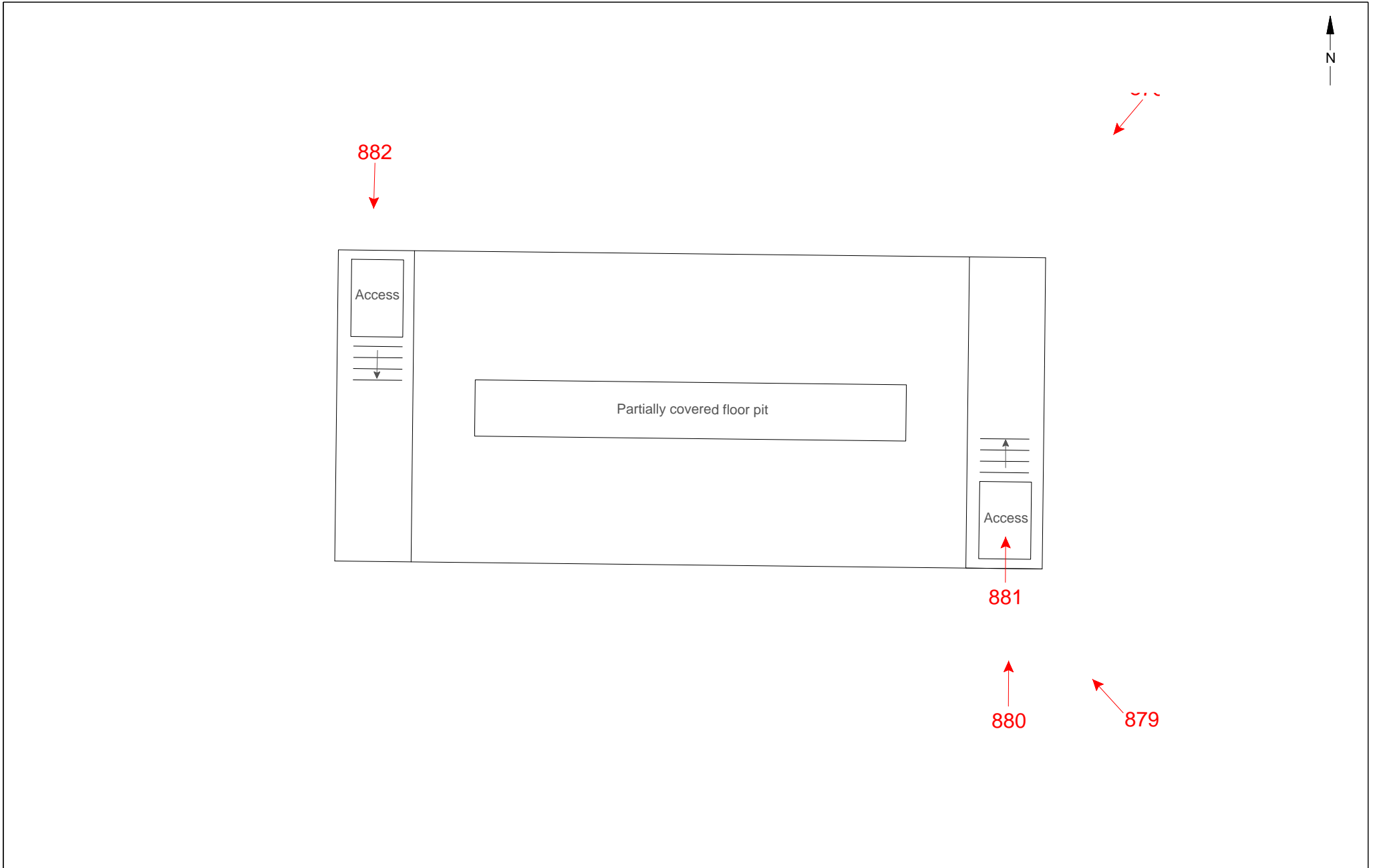


© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 34
Project Ref: 160852	November 2016	Building 24 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		





© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 36
Project Ref: 160852	November 2016	Building 90 - Existing ground floor plan (1:125)	
Report Ref: 2016412	Drawn by: HG		



© Archaeology South-East		Howe Barracks, Littlebourne Road, Canterbury	Fig. 37
Project Ref: 160852	November 2016	Bunker 1 - Existing floor plan (1:50)	
Report Ref: 2016412	Drawn by: HG		

Appendix 1: OASIS Form

OASIS ID: ARCHAEO6-268942

Project details

Project name Howe Barracks, Littlebourne Road, Canterbury, Kent

Short description of the project In October 2016 Archaeology South-East (a division of the Centre for Applied Archaeology, UCL) carried out a historic buildings record at Howe Barracks, Littlebourne Road, Canterbury, Kent CT1 1TD (NGR TR 164 579). The work was commissioned by CgMs Consulting and requested by Kent County Council, to be addressed as a condition placed on planning consent relating to the redevelopment of the site for up to 500 dwellings, together with associated infrastructure, landscaping and access (Planning ref: CA//14/01230). Howe Barracks was established in Canterbury in 1938, in response to the impending threat of war with Germany. Constructed on the site of a post-medieval deer park and farm, the first permanent buildings on the site had been erected by 1942, centred around the large Sandhurst Block facing onto Littlebourne Road, which was damaged by enemy bombing. Following peacetime demobilisation and wide-scale reorganisation of the British Army, Howe Barracks was chosen as a regional training centre and was to benefit from a period of investment and modernisation during the 1960s. A number of new buildings were constructed, and the existing bomb-damaged Sandhurst Block repaired. Additional accommodation was provided during the 1980s, and some of the earlier buildings adapted or demolished. With the decline of Canterbury's military importance, the barracks was closed in 2014.

Project dates Start: 14-10-2016 End: 16-11-2016

Previous/future work Yes / Not known

Any project codes associated reference 160852 - Contracting Unit No.

Any project codes associated reference HOB16 - Sitecode

Type of project Building Recording

Site status None

Current Land use Other 2 - In use as a building

Monument type BARRACKS Modern

Significant Finds NONE None

Project location

Country England

Site location KENT CANTERBURY CANTERBURY Howe Barracks, Littlebourne Road, Canterbury

Postcode CT1 1TD
Study area 22 Hectares
Site coordinates 616400 157900 616400 00 00 N 157900 00 00 E Point

Project creators

Name of Archaeology South-East
Organisation

Project brief Archaeology South-East
originator

Project design CgMs Consulting
originator

Project Ron Humphrey/Amy Williamson
director/manager

Project supervisor Hannah Green

Type of CgMs Consulting
sponsor/funding
body

Project archives

Physical Archive No
Exists?

Digital Archive Canterbury Museum
recipient

Digital Archive ID HOB 16

Digital Contents "none"

Digital Media "Images raster / digital photography","Text"
available

Paper Archive Canterbury Museum
recipient

Paper Archive ID HOB 16

Paper Contents "none"

Paper Media "Drawing","Notebook - Excavation',' Research',' General
available Notes","Report","Survey ","Unpublished Text"

**Project
bibliography 1**

Publication type Grey literature (unpublished document/manuscript)

Title Howe Barracks, Littlebourne Road, Canterbury, Kent - Historic
Building Record Levels 1 / 2

Index of Digital Photographs



HOB16-0001
Building 1, original range, east elevation



HOB16-0002
Building 1, modern extension, east elevation



HOB16-0003
Building 1, east elevation



HOB16-0004
Building 1, north elevation



HOB16-0005
Building 1, north elevation



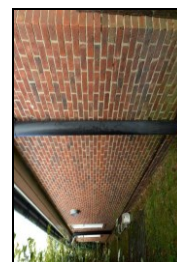
HOB16-0006
Building 1, north-west corner



HOB16-0007
Building 1, west elevation



HOB16-0008
Building 1, west elevation



HOB16-0009
Building 1, west elevation



HOB16-0010
Building 1, southern courtyard



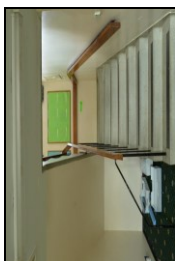
HOB16-0011
Building 1, southern courtyard



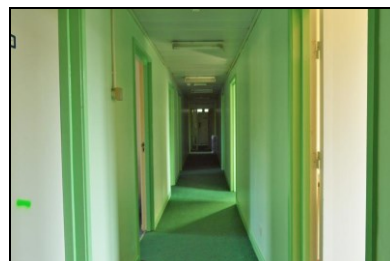
HOB16-0012
Building 1, western courtyard



HOB16-0013
Building 1, interior, modern extension



HOB16-0014
Building 1, interior, modern extension, stair



HOB16-0015
Building 1, interior, modern extension



HOB16-0016

Building 1, interior, modern extension



HOB16-0017

Building 1, interior, modern extension



HOB16-0018

Building 1, interior, modern extension



HOB16-0019

Building 1, interior, modern extension



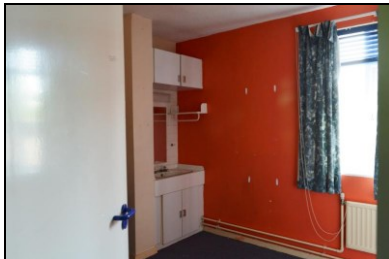
HOB16-0020

Building 1, interior, modern extension



HOB16-0021

Building 1, interior, modern extension



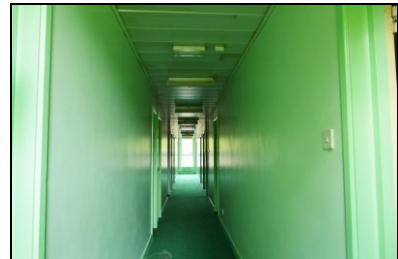
HOB16-0022

Building 1, interior, modern extension



HOB16-0023

Building 1, interior, modern extension



HOB16-0024

Building 1, interior, modern extension



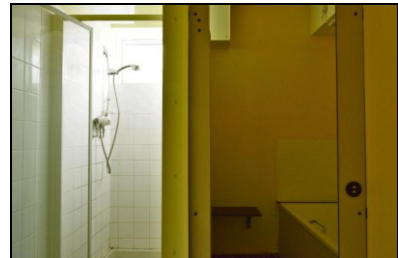
HOB16-0025

Building 1, interior, modern extension



HOB16-0026

Building 1, interior, modern extension



HOB16-0027

Building 1, interior, modern extension



HOB16-0028

Building 1, interior, modern extension



HOB16-0029

Building 1, interior, modern extension



HOB16-0030

Building 1, interior, modern extension



HOB16-0031

Building 1, interior, modern extension



HOB16-0032

Building 1, north extension, bedroom



HOB16-0033

Building 1, interior, modern extension



HOB16-0034

Building 1, interior, modern extension



HOB16-0035

Building 1, interior, modern extension



HOB16-0036

Building 1, interior, modern extension



HOB16-0037

Building 1, interior, modern extension



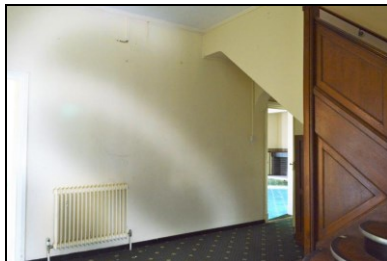
HOB16-0038

Building 1, interior, modern extension



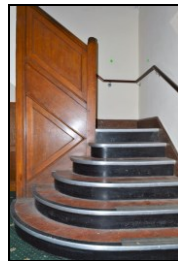
HOB16-0039

Building 1, interior, original range



HOB16-0040

Building 1, interior, original range



HOB16-0041

Building 1, original range, ground floor, staircase



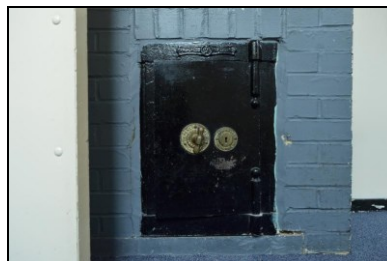
HOB16-0042

Building 1, interior, original range



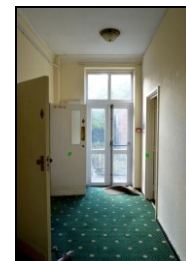
HOB16-0043

Building 1, interior, original range



HOB16-0044

Building 1, interior, original range



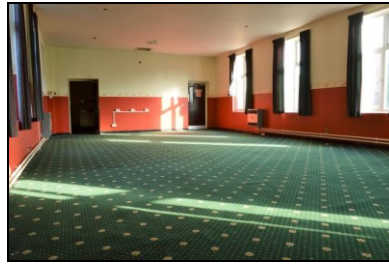
HOB16-0045

Building 1, interior, original range



HOB16-0046

Building 1, original range, ground floor, kitchen store



HOB16-0047

Building 1, interior, original range



HOB16-0048

Building 1, interior, original range



HOB16-0049

Building 1, interior, original range



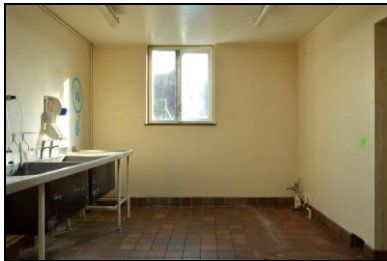
HOB16-0050

Building 1, interior, original range



HOB16-0051

Building 1, original range, ground floor, kitchen prep area



HOB16-0052

Building 1, interior, original range



HOB16-0053

Building 1, interior, original range



HOB16-0054

Building 1, original range, ground floor, original door



HOB16-0055

Building 1, interior, original range



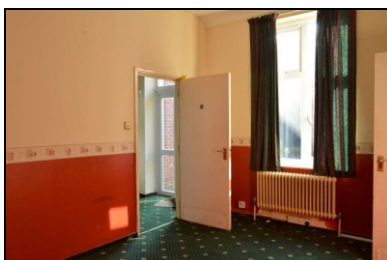
HOB16-0056

Building 1, interior, original range



HOB16-0057

Building 1, interior, original range



HOB16-0058

Building 1, interior, original range



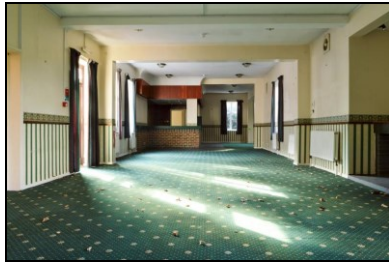
HOB16-0059

Building 1, original range, ground floor, fireplace



HOB16-0060

Building 1, interior, original range



HOB16-0061
Building 1, south extension, bar



HOB16-0062
Building 1, interior, south extension



HOB16-0063
Building 1, interior, south extension



HOB16-0064
Building 1, interior, south extension



HOB16-0065
Building 1, interior, south extension



HOB16-0066
Building 1, interior, south extension



HOB16-0067
Building 1, interior, original range



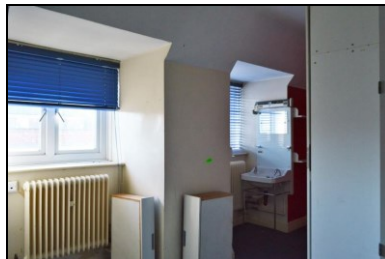
HOB16-0068
Building 1, interior, original range



HOB16-0069
Building 1, interior, original range



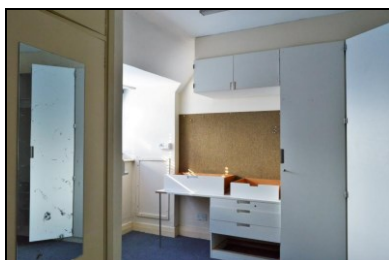
HOB16-0070
Building 1, interior, original range



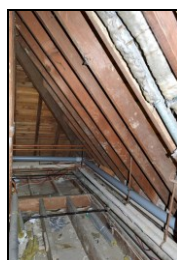
HOB16-0071
Building 1, interior, original range



HOB16-0072
Building 1, interior, original range



HOB16-0073
Building 1, interior, original range



HOB16-0074
Building 1, interior, original range



HOB16-0075
Building 1, original range, first floor



HOB16-0076

Building 1, interior, original range



HOB16-0077

Building 1, interior, original range



HOB16-0078

Building 1, interior, original range



HOB16-0079

Building 1, original range, first floor



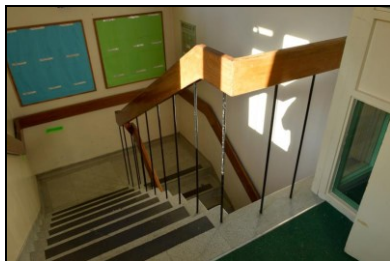
HOB16-0080

Building 1, interior, original range



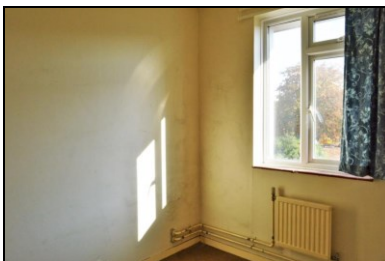
HOB16-0081

Building 1, interior, original range



HOB16-0082

Building 1, interior, north range



HOB16-0083

Building 1, interior, north range



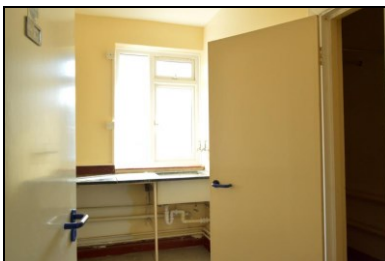
HOB16-0084

Building 1, interior, north range



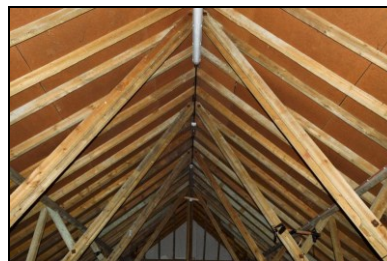
HOB16-0085

Building 1, interior, north range



HOB16-0086

Building 1, interior, north range



HOB16-0087

Building 1, interior, north range



HOB16-0088

Building 1, interior, north range



HOB16-0089

Building 1, interior, north range

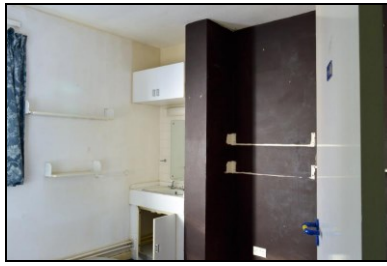


HOB16-0090

Building 1, interior, north range



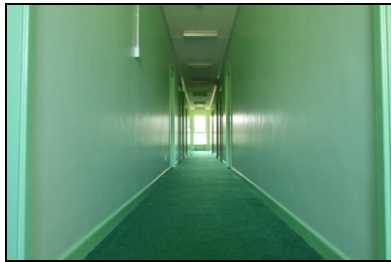
HOB16-0091
Building 1, interior, north range



HOB16-0092
Building 1, interior, north range



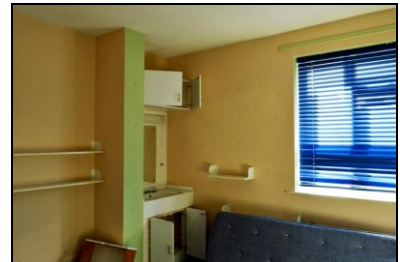
HOB16-0093
Building 1, interior, north range



HOB16-0094
Building 1, interior, north range



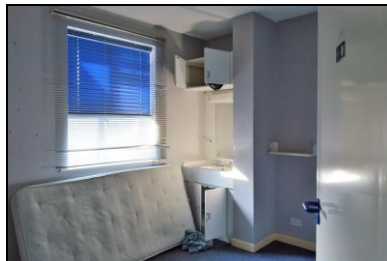
HOB16-0095
Building 1, interior, north range



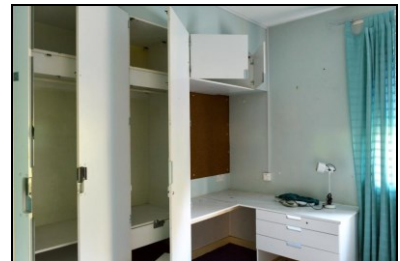
HOB16-0096
Building 1, interior, north range



HOB16-0097
Building 1, interior, north range



HOB16-0098
Building 1, interior, north range



HOB16-0099
Building 1, interior, north range



HOB16-0100
Building 1, interior, north range



HOB16-0101
Building 1, interior, north range



HOB16-0102
Building 1, interior, north range



HOB16-0103
Building 1, interior, north range



HOB16-0104
Building 1A, east extension



HOB16-0105
Building 1A, east extension



HOB16-0106
Building 2, north elevation



HOB16-0107
Building 2, north-east elevation



HOB16-0108
Building 2, east extension



HOB16-0109
Building 2, east elevation



HOB16-0110
Building 2, south elevation



HOB16-0111
Building 2, south elevation



HOB16-0112
Building 2, south-west corner



HOB16-0113
Building 2, west elevation



HOB16-0114
Building 2, west elevation



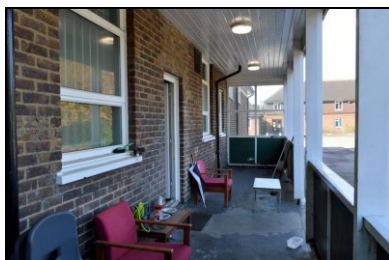
HOB16-0115
Building 2, north-west elevation



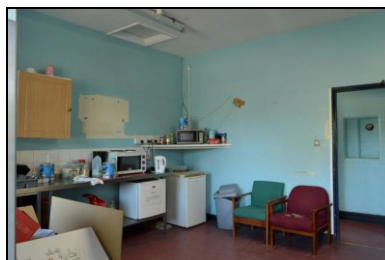
HOB16-0116
Building 2, west elevation



HOB16-0117
Building 2, north-west elevation



HOB16-0118
Building 2, north elevation



HOB16-0119
Building 2, interior, north range



HOB16-0120
Building 2, interior, north range



HOB16-0121

Building 2, north range, ground floor, corridor



HOB16-0122

Building 2, interior, north range



HOB16-0123

Building 2, interior, central range



HOB16-0124

Building 2, interior, central range



HOB16-0125

Building 2, interior, central range



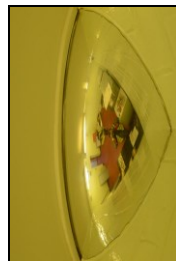
HOB16-0126

Building 2, interior, central range



HOB16-0127

Building 2, interior, central range



HOB16-0128

Building 2, interior, central range



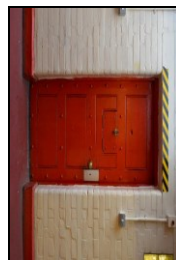
HOB16-0129

Building 2, central range, ground floor, cell inspection eyelet



HOB16-0130

Building 2, central range, ground floor, cell 'bed'



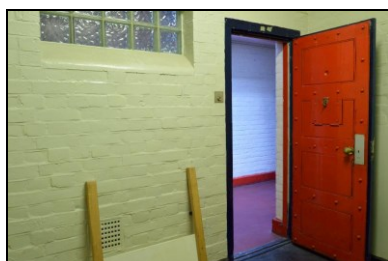
HOB16-0131

Building 2, central range, ground floor, cell door



HOB16-0132

Building 2, interior, central range



HOB16-0133

Building 2, interior, central range



HOB16-0134

Building 2, central range, ground floor, cell window



HOB16-0135

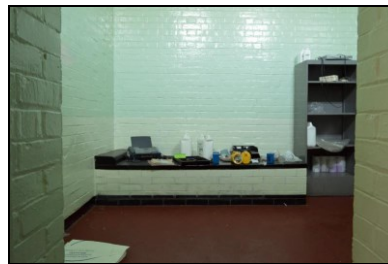
Building 2, interior, central range



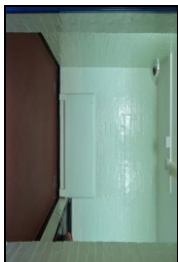
HOB16-0136
Building 2, central range, ground floor, cell seat



HOB16-0137
Building 2, interior, central range



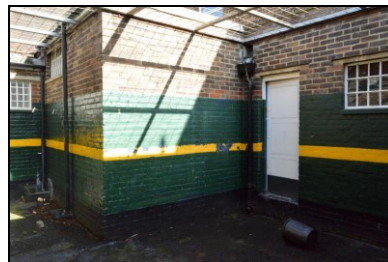
HOB16-0138
Building 2, interior, central range



HOB16-0139
Building 2, interior, central range



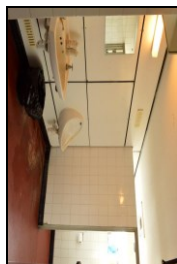
HOB16-0140
Building 2, central range, ground floor, cell door



HOB16-0141
Building 2, courtyard, central range



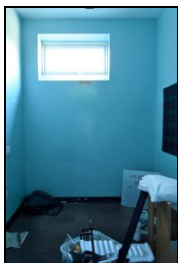
HOB16-0142
Building 2, courtyard, central range



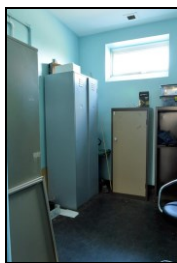
HOB16-0143
Building 2, interior, north range



HOB16-0144
Building 2, interior, north range



HOB16-0145
Building 2, interior, north range



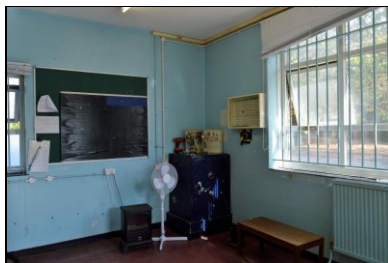
HOB16-0146
Building 2, interior, north range



HOB16-0147
Building 2, interior, north range



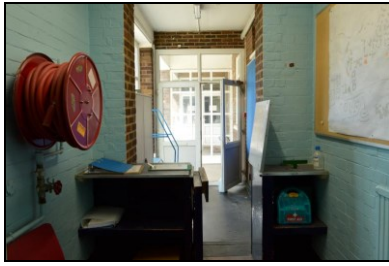
HOB16-0148
Building 2, interior, north range



HOB16-0149
Building 2, interior, north range



HOB16-0150
Building 2, north range, ground floor, cell inspection eyelet



HOB16-0151
Building 2, interior, north range



HOB16-0152
Building 2, interior, north range



HOB16-0153
Building 2, central range



HOB16-0154
Building 2, central range



HOB16-0155
Building 2, central range



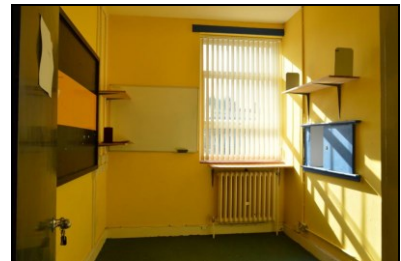
HOB16-0156
Building 2, central range



HOB16-0157
Building 2, central range



HOB16-0158
Building 2, central range



HOB16-0159
Building 2, central range



HOB16-0160
Building 2, central range



HOB16-0161
Building 2, central range



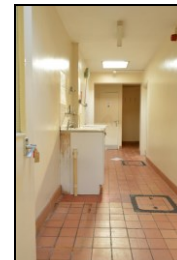
HOB16-0162
Building 2, central range



HOB16-0163
Building 2, central range



HOB16-0164
Building 2, central range



HOB16-0165
Building 2, central range



HOB16-0166
Building 2, central range



HOB16-0167
Building 2, central range



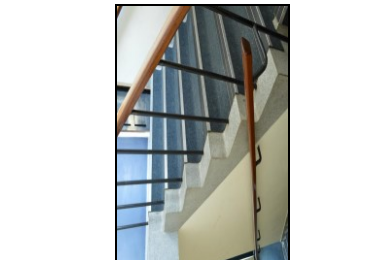
HOB16-0168
Building 2, central range



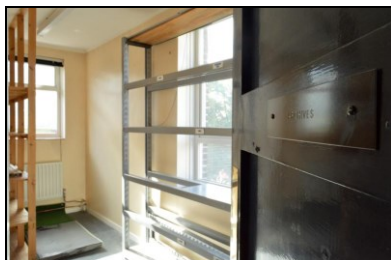
HOB16-0169
Building 2, central range



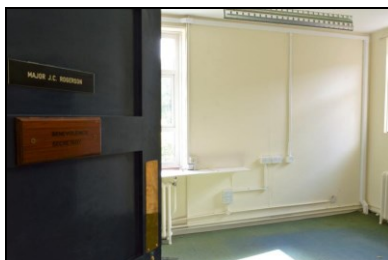
HOB16-0170
Building 2, central range



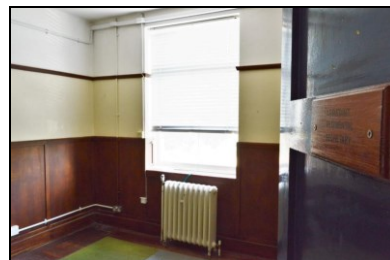
HOB16-0171
Building 2, central range, first floor



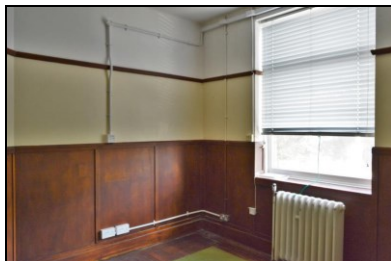
HOB16-0172
Building 2, central range, first floor



HOB16-0173
Building 2, central range, first floor



HOB16-0174
Building 2, central range, first floor



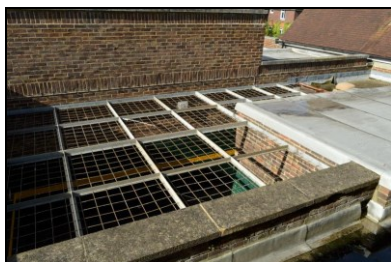
HOB16-0175
Building 2, central range, first floor, office



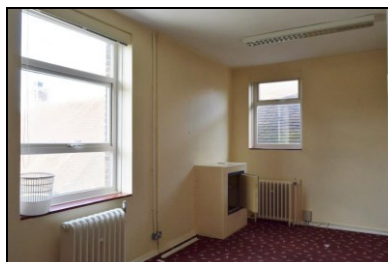
HOB16-0176
Building 2, central range, first floor



HOB16-0177
Building 2, central range, first floor



HOB16-0178
Building 2, central range, first floor



HOB16-0179
Building 2, central range, first floor



HOB16-0180
Building 2, central range, first floor



HOB16-0196
Building 2, west extension



HOB16-0197
Building 2, west extension



HOB16-0198
Building 2, west extension



HOB16-0199
Building 2, west extension



HOB16-0200
Building 2, west extension



HOB16-0201
Building 2, west extension



HOB16-0202
Building 2, west extension



HOB16-0203
Building 2, west extension



HOB16-0204
Building 2, west extension



HOB16-0205
Building 2, west extension



HOB16-0206
Building 2, west extension



HOB16-0207
Building 2, west extension



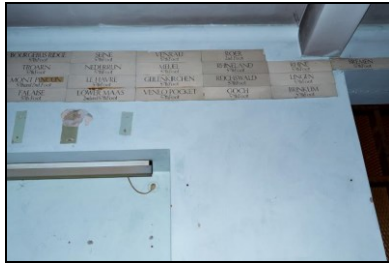
HOB16-0208
Building 2, west extension



HOB16-0209
Building 2, west extension



HOB16-0210
Building 2, west extension



HOB16-0211
Building 2, west extension



HOB16-0212
Building 2, west extension



HOB16-0213
Building 2, west extension



HOB16-0214
Building 2, west extension



HOB16-0215
Building 2, west extension



HOB16-0216
Building 2, west extension



HOB16-0217
Building 2, west extension



HOB16-0218
Building 2, west extension



HOB16-0219
Building 2A, north elevation



HOB16-0220
Building 2A, north elevation



HOB16-0221
Building 2A, north elevation



HOB16-0222
Building 2A, north-east elevation



HOB16-0223
Building 2A, interior



HOB16-0224
Building 2A, west elevation



HOB16-0225
Building 3, south elevation



HOB16-0226
Building 3, south elevation



HOB16-0227
Building 3, south elevation



HOB16-0228
Building 3, south-east elevation



HOB16-0229
Building 3, east elevation



HOB16-0230
Building 3, north elevation



HOB16-0231
Building 3, north elevation



HOB16-0232
Building 3, south elevation, window arrangement



HOB16-0233
Building 3, internal courtyard



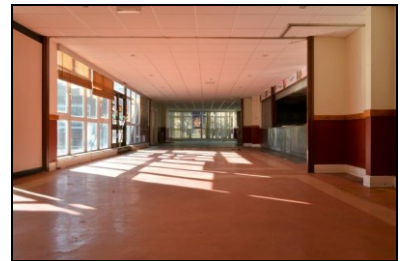
HOB16-0234
Building 3, ground floor



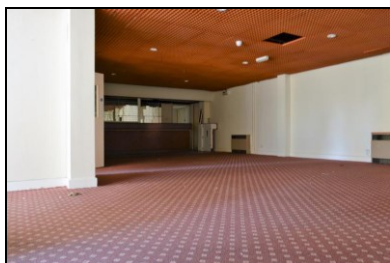
HOB16-0235
Building 3, ground floor



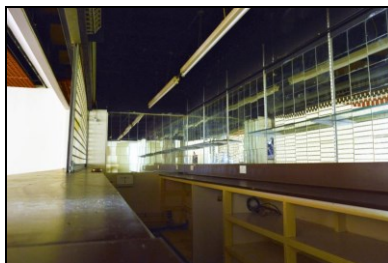
HOB16-0236
Building 3, ground floor



HOB16-0237
Building 3, ground floor, dining room / lounge



HOB16-0238
Building 3, ground floor



HOB16-0239
Building 3, ground floor



HOB16-0240
Building 3, ground floor



HOB16-0241
Building 3, ground floor



HOB16-0242
Building 3, ground floor



HOB16-0243
Building 3, ground floor



HOB16-0244
Building 3, ground floor



HOB16-0245
Building 3, north courtyard



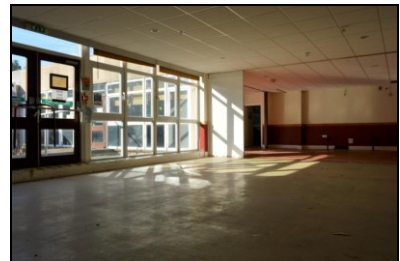
HOB16-0246
Building 3, ground floor



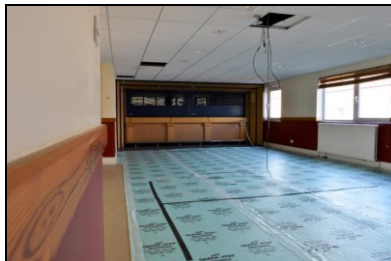
HOB16-0247
Building 3, ground floor



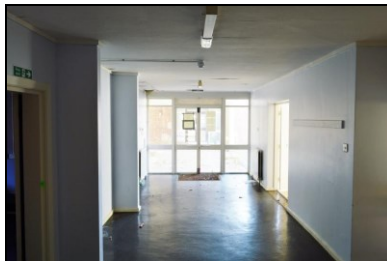
HOB16-0248
Building 3, north range



HOB16-0249
Building 3, ground floor, social area



HOB16-0250
Building 3, north range



HOB16-0251
Building 3, north range



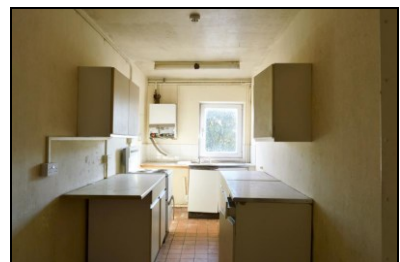
HOB16-0252
Building 3, north range



HOB16-0253
Building 3, north range, first floor



HOB16-0254
Building 3, north range, first floor



HOB16-0255
Building 3, north range, first floor



HOB16-0256
Building 3, north range, first floor



HOB16-0257
Building 3, north range, first floor, bedroom



HOB16-0258
Building 4, south elevation



HOB16-0259
Building 4, south-west corner



HOB16-0260
Building 4, west elevation



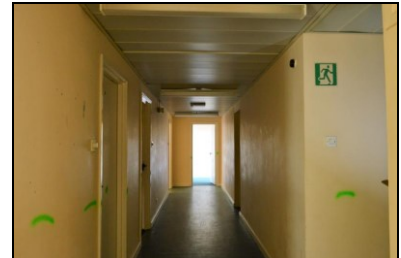
HOB16-0261
Building 4, north elevation



HOB16-0262
Building 4, east elevation



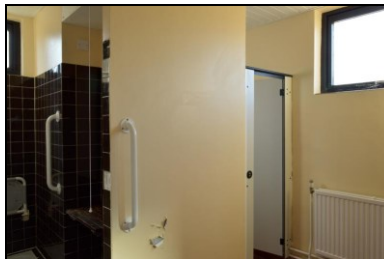
HOB16-0263
Building 4, block 23, ground floor



HOB16-0264
Building 4, block 23, ground floor



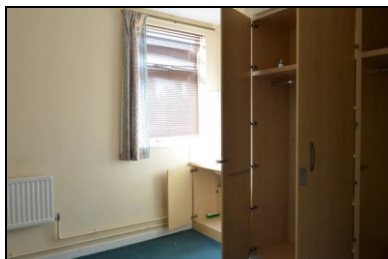
HOB16-0265
Building 4, block 23, ground floor



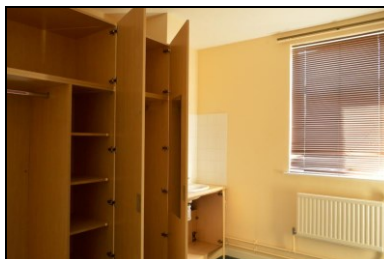
HOB16-0266
Building 4, block 23, ground floor



HOB16-0267
Building 4, block 23, ground floor



HOB16-0268
Building 4, block 23, ground floor



HOB16-0269
Building 4, block 23, ground floor



HOB16-0270
Building 4, block 23, ground floor, communal bedroom



HOB16-0271

Building 4, block 23, ground floor



HOB16-0272

Building 4, block 23, first floor, staircase



HOB16-0273

Building 4, block 23, first floor



HOB16-0274

Building 4, block 23, first floor



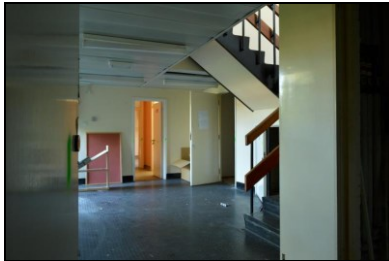
HOB16-0275

Building 4, block 23, first floor



HOB16-0276

Building 4, block 24, central lobby, ground floor



HOB16-0277

Building 4, block 24, central lobby



HOB16-0278

Building 4, block 24, first floor



HOB16-0279

Building 4, block 24, first floor



HOB16-0280

Building 4, block 24, first floor, kitchen



HOB16-0281

Building 4, block 24, ground floor



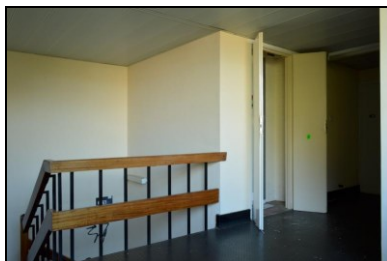
HOB16-0282

Building 4, block 24, ground floor



HOB16-0283

Building 4, block 24, ground floor



HOB16-0284

Building 4, block 24, first floor



HOB16-0285

Building 4, block 24, first floor



HOB16-0286
Building 4, block 24, first floor



HOB16-0287
Building 4, block 24, first floor



HOB16-0288
Building 4, block 24, first floor



HOB16-0289
Building 4, block 24, first floor



HOB16-0290
Building 4, electricity sub-station (east)



HOB16-0291
Building 5, south side



HOB16-0292
Building 5, north side



HOB16-0293
Building 5, typical window arrangement



HOB16-0294
Building 5, roof and upper window arrangement



HOB16-0295
Building 5, band practice room



HOB16-0296
Building 5, entrance



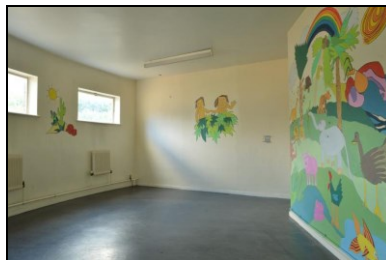
HOB16-0297
Building 5, band practice room, ceiling construction



HOB16-0298
Building 5, band practice room



HOB16-0299
Building 5, band practice room



HOB16-0300
Building 5, instrument store / Sunday school teaching room



HOB16-0301
Building 5, instrument store / Sunday school teaching room



HOB16-0302
Building 5, instrument store / Sunday school teaching room



HOB16-0303
Building 5, instrument store



HOB16-0304
Building 5, instrument store



HOB16-0305
Building 5, instrument store



HOB16-0306
Building 5, band practice room



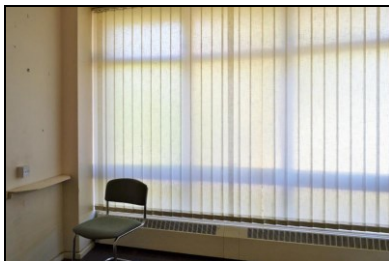
HOB16-0307
Building 5, band practice room



HOB16-0308
Building 5, band practice room, window panels



HOB16-0309
Building 5, WC



HOB16-0310
Building 5, north office



HOB16-0311
Building 5, instrument store



HOB16-0312
Building 6, north-east corner



HOB16-0313
Building 6, east elevation



HOB16-0314
Building 6, south-east corner



HOB16-0315
Building 6, west elevation



HOB16-0316
Building 6, eastern internal passage



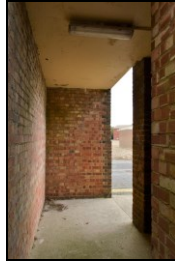
HOB16-0317
Building 6, internal store



HOB16-0318
Building 6, north internal passage



HOB16-0319
Building 6, north internal passage



HOB16-0320
Building 6, north internal passage



HOB16-0321
Building 7, south-east corner



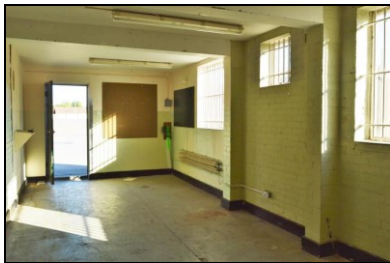
HOB16-0322
Building 7, east elevation



HOB16-0323
Building 7, north-east corner



HOB16-0324
Building 7, south-west corner



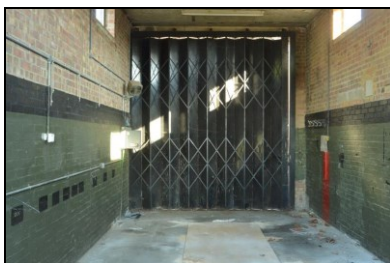
HOB16-0325
Building 7, south room, office



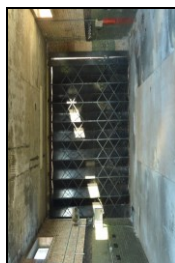
HOB16-0326
Building 7, east elevation, shutter



HOB16-0327
Building 7, north room, vehicle maintenance



HOB16-0328
Building 7, north room, vehicle maintenance



HOB16-0329
Building 7, north room, vehicle maintenance



HOB16-0330
Building 8, east elevation



HOB16-0331
Building 8, south-east elevation



HOB16-0332
Building 8, south elevation



HOB16-0333
Building 8, south-east elevation



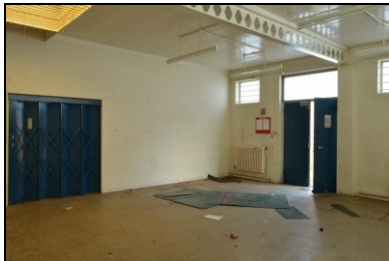
HOB16-0334
Building 8, south elevation, window arrangement



HOB16-0335
Building 8, south-west corner



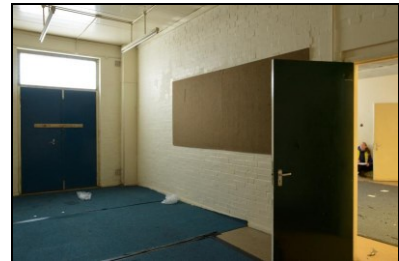
HOB16-0336
Building 8, north-west corner



HOB16-0337
Building 8, rear north range, store



HOB16-0338
Building 8, rear north range



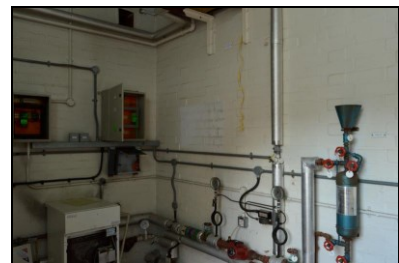
HOB16-0339
Building 8, rear north range



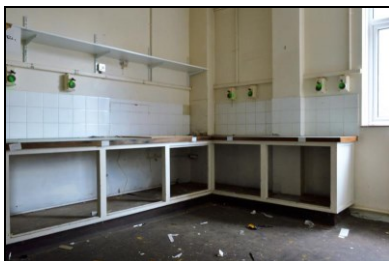
HOB16-0340
Building 8, rear north range



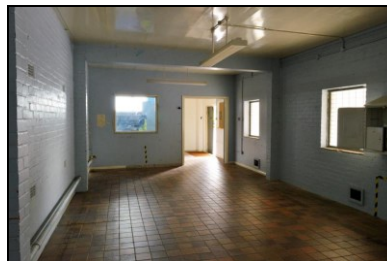
HOB16-0341
Building 8, south range



HOB16-0342
Building 8, south range



HOB16-0343
Building 8, south range



HOB16-0344
Building 8, southern store with office partition



HOB16-0345
Building 9, south elevation, original range



HOB16-0346
Building 9, south-west corner, original range



HOB16-0347
Building 9, west elevation, north extension



HOB16-0348
Building 9, west elevation, north extension



HOB16-0349
Building 9, east elevation, north extension



HOB16-0350
Building 9, east elevation, north extension



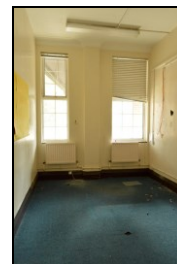
HOB16-0351
Building 9, south-east corner, original range



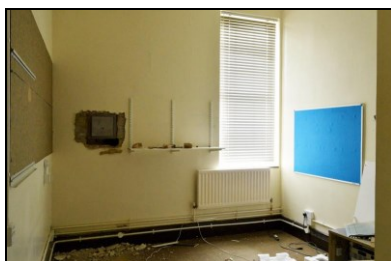
HOB16-0352
Building 9, south elevation, original range



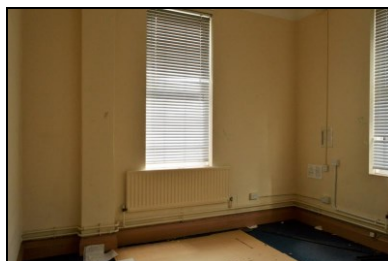
HOB16-0353
Building 9, original range, ground floor



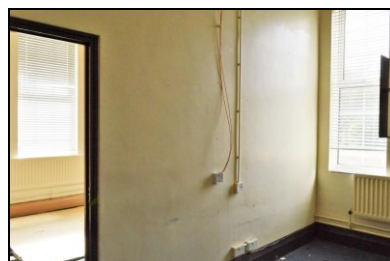
HOB16-0354
Building 9, original range, ground floor, office



HOB16-0355
Building 9, original range, ground floor



HOB16-0356
Building 9, original range, ground floor



HOB16-0357
Building 9, original range, ground floor



HOB16-0358
Building 9, original range, ground floor



HOB16-0359
Building 9, original range, ground floor, western staircase



HOB16-0360
Building 9, original range, ground floor



HOB16-0361

Building 9, original range, ground floor



HOB16-0362

Building 9, original range, ground floor



HOB16-0363

Building 9, original range, ground floor



HOB16-0364

Building 9, original range, ground floor



HOB16-0365

Building 9, original range, stairwell



HOB16-0366

Building 9, original range, first floor



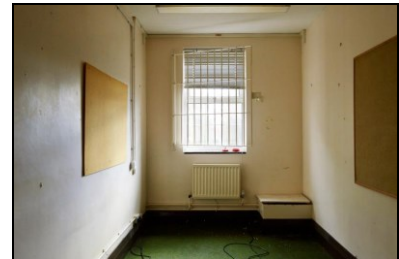
HOB16-0367

Building 9, original range, first floor



HOB16-0368

Building 9, original range, first floor



HOB16-0369

Building 9, original range, first floor



HOB16-0370

Building 9, original range, first floor



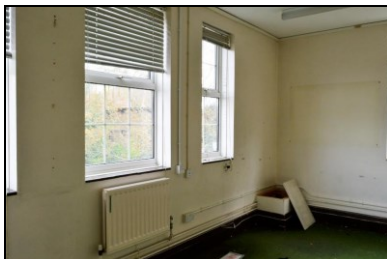
HOB16-0371

Building 9, original range, first floor, timber floorboards



HOB16-0372

Building 9, original range, first floor



HOB16-0373

Building 9, original range, first floor



HOB16-0374

Building 9, original range, first floor



HOB16-0375

Building 9, north extension, first floor, access corridor



HOB16-0376

Building 9, north extension, first floor



HOB16-0377

Building 9, north extension, first floor



HOB16-0378

Building 9, north extension, first floor, consultation room



HOB16-0379

Building 9, north extension, first floor



HOB16-0380

Building 9, north extension, first floor



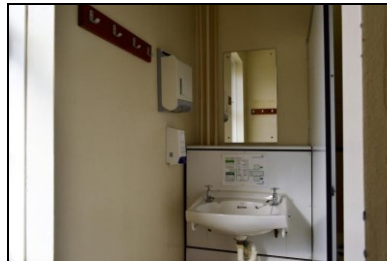
HOB16-0381

Building 9, north extension, first floor



HOB16-0382

Building 9, north extension, first floor



HOB16-0383

Building 9, north extension, first floor



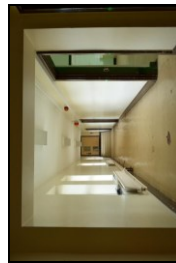
HOB16-0384

Building 9, north extension, first floor



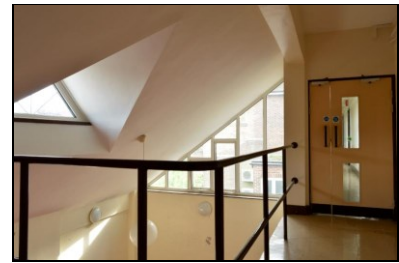
HOB16-0385

Building 9, north extension, first floor



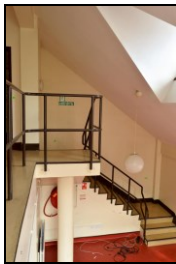
HOB16-0386

Building 9, north extension, first floor



HOB16-0387

Building 9, north extension, first floor



HOB16-0388

Building 9, north extension, first floor, northern staircase



HOB16-0389

Building 9, north extension, first floor



HOB16-0390

Building 9, north extension, ground floor



HOB16-0391

Building 9, north extension, ground floor



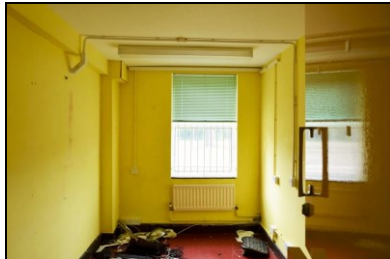
HOB16-0392

Building 9, north extension, ground floor



HOB16-0393

Building 9, north extension, ground floor



HOB16-0394

Building 9, north extension, ground floor



HOB16-0395

Building 9, north extension, ground floor



HOB16-0396

Building 9, north extension, ground floor



HOB16-0397

Building 9, north extension, ground floor



HOB16-0398

Building 9, north extension, ground floor



HOB16-0399

Building 9, north extension, basement access



HOB16-0400

Building 9, north extension, basement



HOB16-0401

Building 10, south-east corner



HOB16-0402

Building 10, south-east corner



HOB16-0403

Building 10, east elevation



HOB16-0404

Building 10, north-east corner



HOB16-0405

Building 10, north elevation



HOB16-0406
Building 10, north-west corner



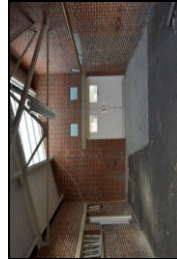
HOB16-0407
Building 10, interior, north store



HOB16-0408
Building 10, north elevation



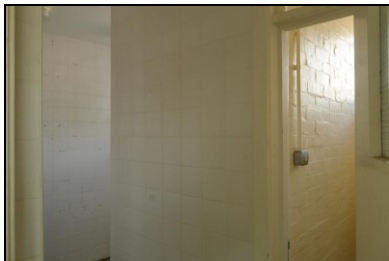
HOB16-0409
Building 10, north elevation



HOB16-0410
Building 10, internal yard



HOB16-0411
Building 10, internal yard



HOB16-0412
Building 10, interior, north entrance



HOB16-0413
Building 10, interior, south range



HOB16-0414
Building 10, interior, south range



HOB16-0415
Building 10, interior, south range



HOB16-0416
Building 10, interior, south range



HOB16-0417
Building 10, interior, south range



HOB16-0418
Building 10, south-west store



HOB16-0419
Building 10, interior, south range



HOB16-0420
Building 10, armoury, north wall newspaper clippings



HOB16-0421
Building 10, west store



HOB16-0422
Building 11, south-east corner



HOB16-0423
Building 11, south elevation



HOB16-0424
Building 11, south-west corner



HOB16-0425
Buildings 11&18, west elevation



HOB16-0426
Building 11, west elevation



HOB16-0427
Building 18, west elevation



HOB16-0428
Building 18, north elevation



HOB16-0429
Building 18, north-east corner



HOB16-0430
Building 18, east elevation



HOB16-0431
Building 18, east elevation



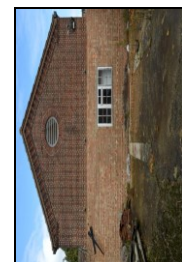
HOB16-0432
Building 11, east elevation, rear doorway



HOB16-0433
Building 11, internal courtyard



HOB16-0434
Building 18, south elevation



HOB16-0435
Building 18, south elevation



HOB16-0436
Building 18, north elevation



HOB16-0437
Building 11, internal courtyard



HOB16-0438
Building 11, internal courtyard



HOB16-0439
Building 11, internal courtyard



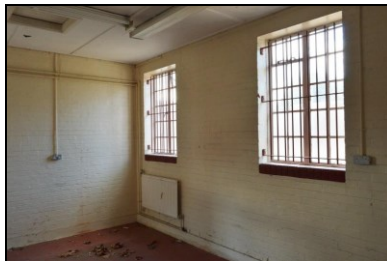
HOB16-0440
Building 11, west store



HOB16-0441
Building 11, west store



HOB16-0442
Building 11, west store



HOB16-0443
Building 11, west store



HOB16-0444
Building 11, north store



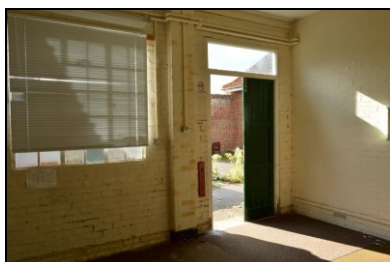
HOB16-0445
Building 11, north store



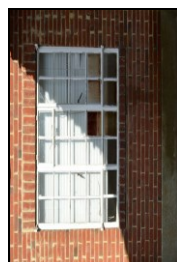
HOB16-0446
Building 11, north elevation, fire alarm



HOB16-0447
Building 11, Painters Shop



HOB16-0448
Building 11, eastern workshop



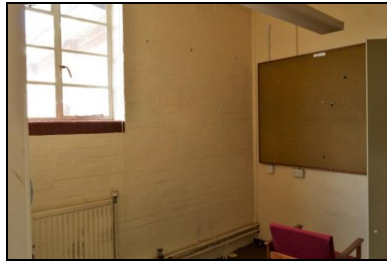
HOB16-0449
Building 11, south elevation, window arrangement



HOB16-0450
Building 11, eastern workshop



HOB16-0451
Building 11, eastern workshop



HOB16-0452
Building 11, eastern workshop



HOB16-0453
Building 11, eastern workshop



HOB16-0454
Building 11, eastern workshop



HOB16-0455
Building 12, north-west corner



HOB16-0456
Building 16&17A, south elevations



HOB16-0457
Building 12, south-east corner



HOB16-0458
Building 12, south elevation



HOB16-0459
Building 12, south-east corner



HOB16-0460
Building 12, south-east corner



HOB16-0461
Building 12, south elevation, central clock tower



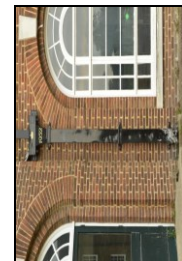
HOB16-0462
Building 12, south elevation, landscaping and window arrangement



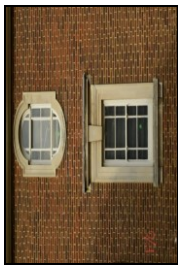
HOB16-0463
Building 12, south elevation, doorway into central range



HOB16-0464
Building 12, south-east corner



HOB16-0465
Building 12, south elevation, rainwater date stamp



HOB16-0466

Building 12, south elevation, window arrangement



HOB16-0467

Building 12, west elevation



HOB16-0468

Building 12, west elevation



HOB16-0469

Building 12, rear north elevation and parade ground



HOB16-0470

Building 12, north elevation, central kitchen block



HOB16-0471

Building 12, north elevation



HOB16-0472

Building 12, north elevation



HOB16-0473

Building 12, east elevation



HOB16-0474

Building 12, east elevation



HOB16-0475

Building 12, east elevation



HOB16-0476

Building 12, east elevation



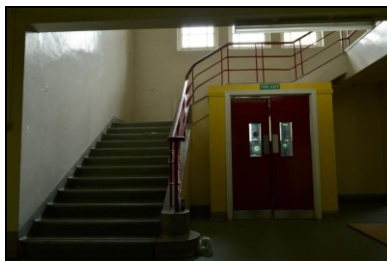
HOB16-0477

Building 12, east elevation



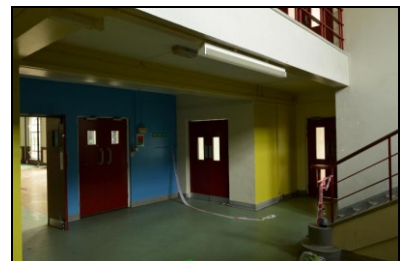
HOB16-0478

Building 12, east elevation, doorway



HOB16-0479

Building 12, west wing, ground floor



HOB16-0480

Building 12, west wing, ground floor



HOB16-0481

Building 12, west wing, ground floor



HOB16-0482

Building 12, west wing, first floor



HOB16-0483

Building 12, west wing, first floor



HOB16-0484

Building 12, west wing, first floor



HOB16-0485

Building 12, west wing, first floor



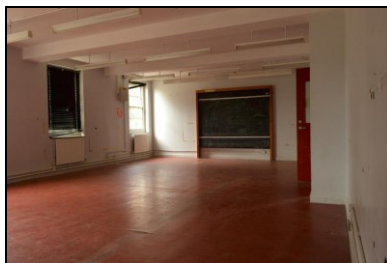
HOB16-0486

Building 12, west wing, first floor



HOB16-0487

Building 12, west wing, first floor



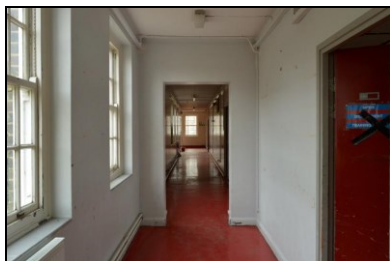
HOB16-0488

Building 12, west wing, first floor



HOB16-0489

Building 12, west wing, first floor, office



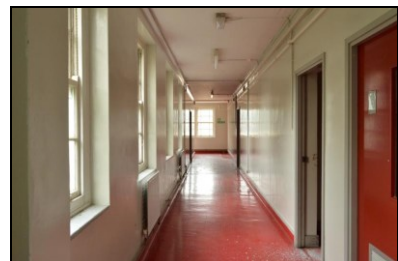
HOB16-0490

Building 12, west wing, first floor



HOB16-0491

Building 12, west wing, ground floor



HOB16-0492

Building 12, west wing, ground floor, corridor



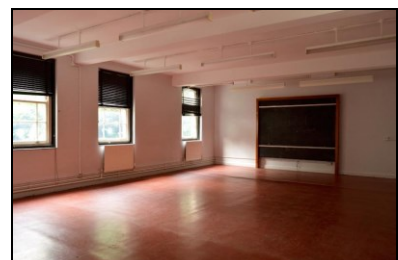
HOB16-0493

Building 12, west wing, ground floor



HOB16-0494

Building 12, west wing, ground floor



HOB16-0495

Building 12, west wing, ground floor



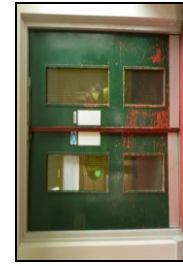
HOB16-0496

Building 12, west wing, ground floor



HOB16-0497

Building 12, west wing, ground floor



HOB16-0498

Building 12, central range, ground floor



HOB16-0499

Building 12, central range, ground floor, dining room



HOB16-0500

Building 12, central range, ground floor



HOB16-0501

Building 12, central range, ground floor, dining room, ceiling cornice



HOB16-0502

Building 12, central range, ground floor



HOB16-0503

Building 12, central range, ground floor



HOB16-0504

Building 12, central range, ground floor, kitchen block



HOB16-0505

Building 12, central range, ground floor



HOB16-0506

Building 12, central range, ground floor



HOB16-0507

Building 12, central range, ground floor



HOB16-0508

Building 12, central range, ground floor



HOB16-0509

Building 12, central range, ground floor



HOB16-0510

Building 12, central range, ground floor



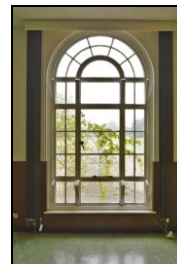
HOB16-0511

Building 12, central range, courtyard



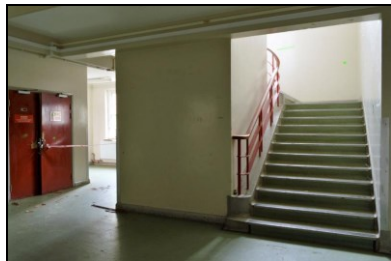
HOB16-0512

Building 12, central range, courtyard



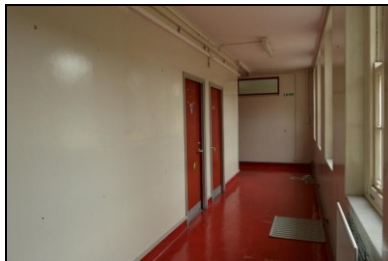
HOB16-0513

Building 12, central range, dining room, window arrangement



HOB16-0514

Building 12, east wing, ground floor, stairwell / lobby



HOB16-0515

Building 12, east wing, ground floor



HOB16-0516

Building 12, east wing, ground floor



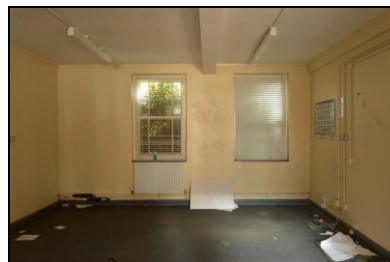
HOB16-0517

Building 12, east wing, ground floor



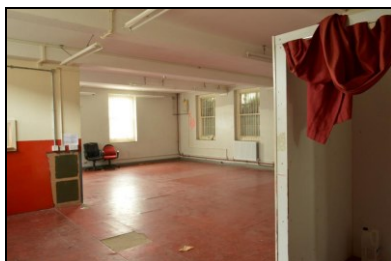
HOB16-0518

Building 12, east wing, ground floor



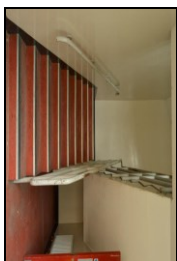
HOB16-0519

Building 12, east wing, ground floor



HOB16-0520

Building 12, east wing, ground floor



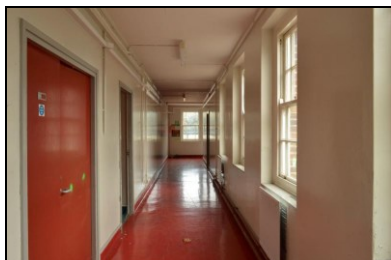
HOB16-0521

Building 12, east wing, ground floor



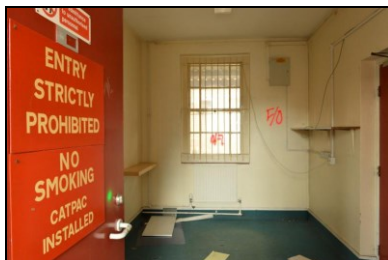
HOB16-0522

Building 12, east wing, first floor



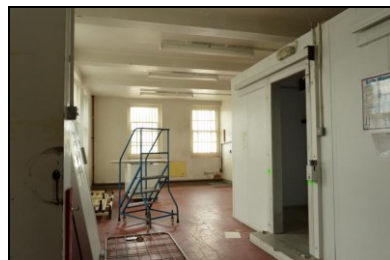
HOB16-0523

Building 12, east wing, ground floor



HOB16-0524

Building 12, east wing, ground floor



HOB16-0525

Building 12, east wing, ground floor



HOB16-0526
Building 12, east wing, ground floor



HOB16-0527
Building 12, east wing, ground floor



HOB16-0528
Building 12, east wing, ground floor



HOB16-0529
Building 12, east wing, ground floor



HOB16-0530
Building 12, east wing, ground floor



HOB16-0531
Building 12, east wing, first floor



HOB16-0532
Building 12, east wing, first floor



HOB16-0533
Building 12, east wing, first floor



HOB16-0534
Building 12, east wing, first floor



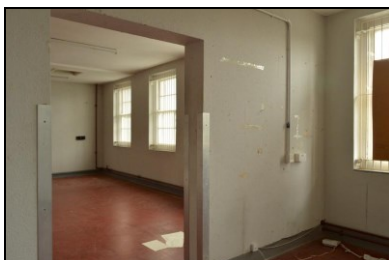
HOB16-0535
Building 12, east wing, first floor



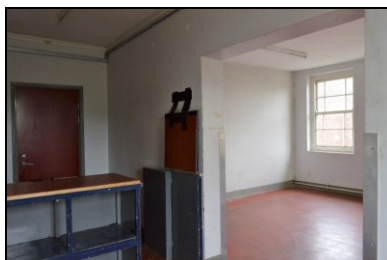
HOB16-0536
Building 12, east wing, first floor



HOB16-0537
Building 12, east wing, first floor



HOB16-0538
Building 12, east wing, first floor



HOB16-0539
Building 12, east wing, first floor



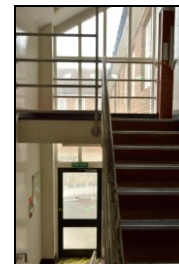
HOB16-0540
Building 12, east wing, first floor



HOB16-0541
Building 12, east wing, first floor



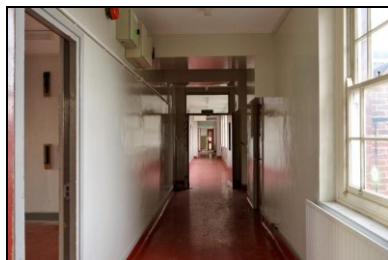
HOB16-0542
Building 12, east wing, first floor



HOB16-0543
Building 12, east wing, first floor



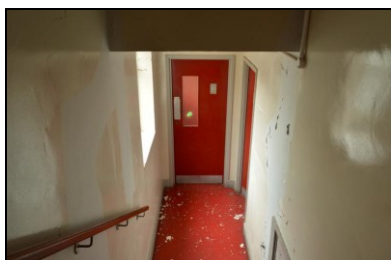
HOB16-0544
Building 12, central range, ground floor



HOB16-0545
Building 12, central range, ground floor



HOB16-0546
Building 12, central range, ground floor



HOB16-0547
Building 12, central range, first floor



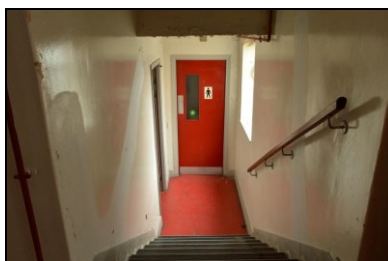
HOB16-0548
Building 12, central range, first floor



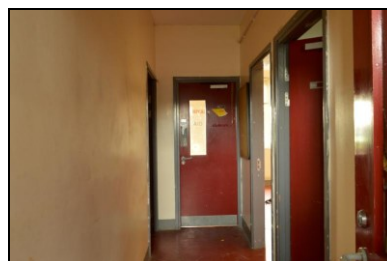
HOB16-0549
Building 12, central range, first floor



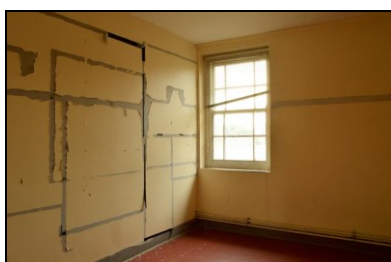
HOB16-0550
Building 12, central range, first floor



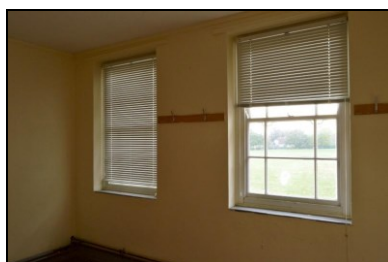
HOB16-0551
Building 12, central range, first floor



HOB16-0552
Building 12, central range, ground floor



HOB16-0553
Building 12, central range, ground floor



HOB16-0554
Building 12, central range, ground floor



HOB16-0555
Building 12, central range, first floor



HOB16-0556

Building 12, central range, first floor



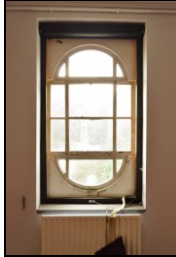
HOB16-0557

Building 12, central range, first floor



HOB16-0558

Building 12, central range, first floor



HOB16-0559

Building 12, central range, first floor



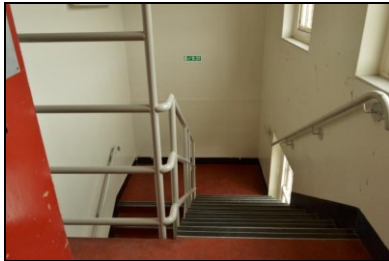
HOB16-0560

Building 12, central range, first floor



HOB16-0561

Building 12, central range, first floor



HOB16-0562

Building 12, central range, first floor



HOB16-0563

Building 12, central range, first floor



HOB16-0564

Building 12, central range, first floor



HOB16-0565

Building 12, central range, first floor



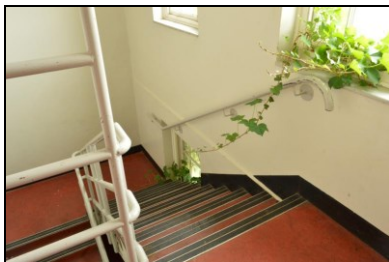
HOB16-0566

Building 12, central range, first floor



HOB16-0567

Building 12, central range, first floor



HOB16-0568

Building 12, central range, first floor



HOB16-0569

Building 14, south elevation



HOB16-0570

Building 14, south elevation, principal entrance



HOB16-0571
Building 14, south elevation



HOB16-0572
Building 14, west elevation



HOB16-0573
Building 14, original range, north elevation



HOB16-0574
Building 14, original range, north elevation, entrance



HOB16-0575
Building 14, west elevation



HOB16-0576
Building 14, west elevation



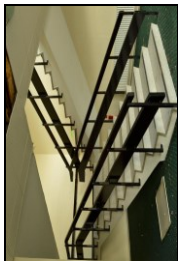
HOB16-0577
Building 14, south elevation



HOB16-0578
Building 14, south elevation



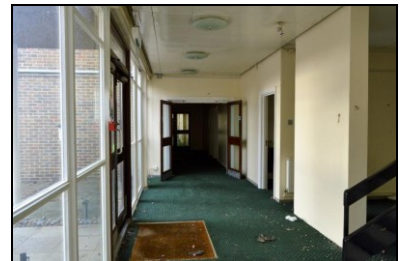
HOB16-0579
Building 14, south elevation



HOB16-0580
Building 14, east extension, ground floor, lobby



HOB16-0581
Building 14, east extension, ground floor



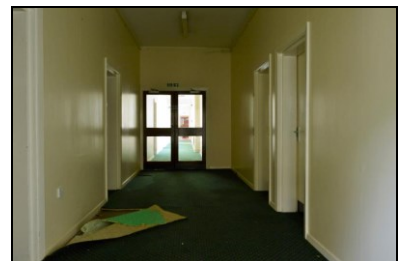
HOB16-0582
Building 14, east extension, ground floor



HOB16-0583
Building 14, east extension, ground floor



HOB16-0584
Building 14, east extension, ground floor



HOB16-0585
Building 14, original range, ground floor



HOB16-0586

Building 14, original range, ground floor



HOB16-0587

Building 14, original range, ground floor, corridor flooring



HOB16-0588

Building 14, original range, ground floor



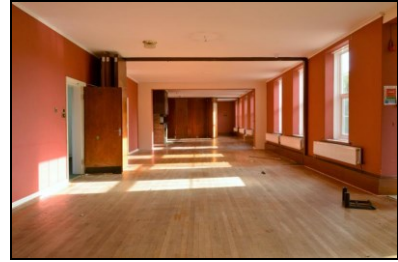
HOB16-0589

Building 14, original range, ground floor, dining room, fireplace



HOB16-0590

Building 14, original range, ground floor, dining room, pine shutters



HOB16-0591

Building 14, original range, ground floor, dining room



HOB16-0592

Building 14, original range, ground floor, kitchen



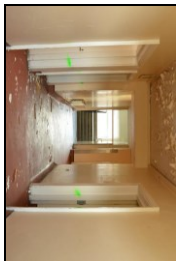
HOB16-0593

Building 14, original range, ground floor



HOB16-0594

Building 14, original range, ground floor



HOB16-0595

Building 14, original range, ground floor



HOB16-0596

Building 14, original range, ground floor



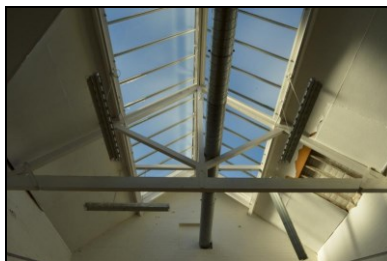
HOB16-0597

Building 14, original range



HOB16-0598

Building 14, original range, ground floor



HOB16-0599

Building 14, original range, ground floor, squash court



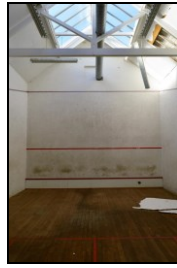
HOB16-0600

Building 14, original range, ground floor, squash court



HOB16-0601

Building 14, original range, ground floor, squash court



HOB16-0602

Building 14, original range, ground floor, squash court



HOB16-0603

Building 14, original range, first floor



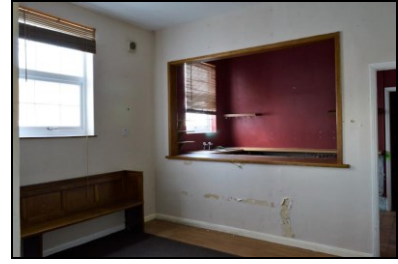
HOB16-0604

Building 14, original range, ground floor



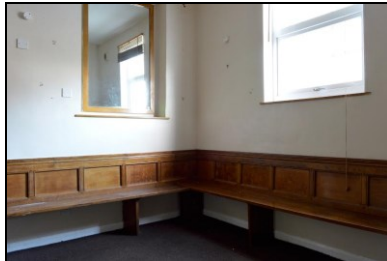
HOB16-0605

Building 14, original range, ground floor



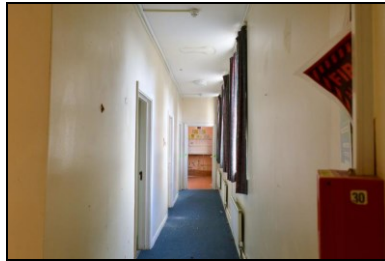
HOB16-0606

Building 14, original range, ground floor



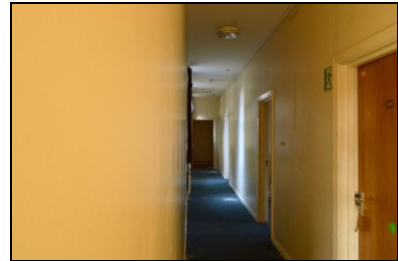
HOB16-0607

Building 14, north extension, ground floor, bar



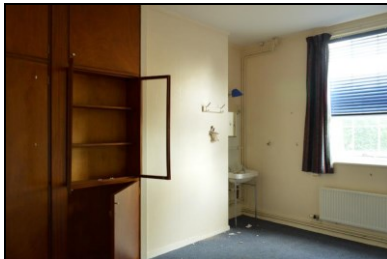
HOB16-0608

Building 14, north extension, first floor



HOB16-0609

Building 14, north extension, first floor, corridor



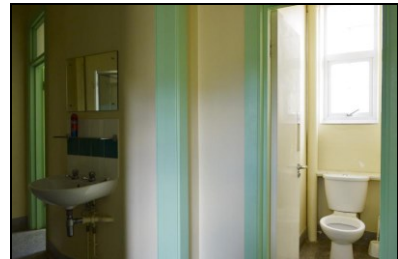
HOB16-0610

Building 14, north extension, first floor



HOB16-0611

Building 14, north extension, ground floor, bedroom



HOB16-0612

Building 14, north extension, first floor



HOB16-0613

Building 14, north extension, first floor



HOB16-0614

Building 14, original range, first floor



HOB16-0615

Building 14, original range, first floor



HOB16-0616
Building 14, original range, first floor



HOB16-0617
Building 14, original range, first floor



HOB16-0618
Building 14, original range, first floor



HOB16-0619
Building 14, original range, first floor



HOB16-0620
Building 14, original range, first floor



HOB16-0621
Building 14, original range, first floor



HOB16-0622
Building 14, original range, first floor



HOB16-0623
Building 14, original range, first floor



HOB16-0624
Building 14, original range, roof



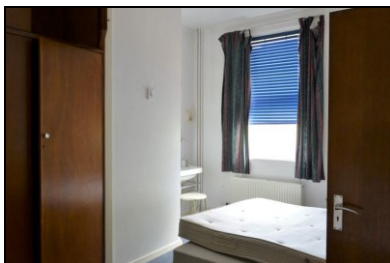
HOB16-0625
Building 14, original range, first floor, squash court gallery



HOB16-0626
Building 14, original range, first floor



HOB16-0627
Building 14, original range, first floor



HOB16-0628
Building 14, original range, first floor



HOB16-0629
Building 14, original range, first floor



HOB16-0630
Building 14, original range, first floor



HOB16-0631
Building 15, west elevation



HOB16-0632
Building 15, north-west corner



HOB16-0633
Building 15, north elevation



HOB16-0634
Building 15, south elevation



HOB16-0635
Building 15, sports hall



HOB16-0636
Building 15, sports hall



HOB16-0637
Building 15, access corridor



HOB16-0638
Building 15, office



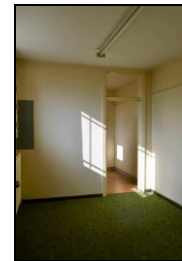
HOB16-0639
Building 15, office



HOB16-0640
Building 15, office



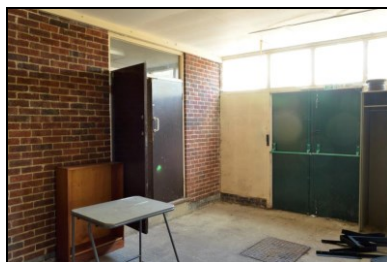
HOB16-0641
Building 15, sports hall



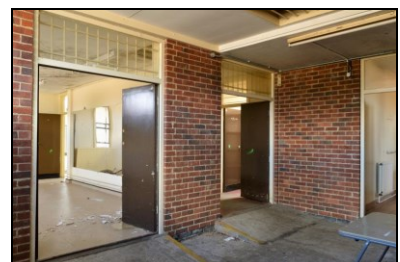
HOB16-0642
Building 15, office



HOB16-0643
Building 15, store



HOB16-0644
Building 15, covered yard



HOB16-0645
Building 15, covered yard



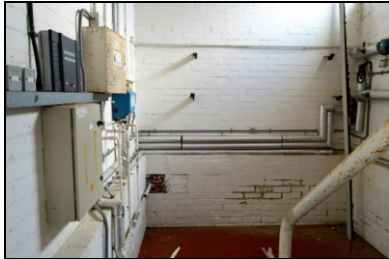
HOB16-0646
Building 15, WC



HOB16-0647
Building 15, reception



HOB16-0648
Building 15, store, safe detail



HOB16-0649
Building 15, plant room



HOB16-0650
Building 16, south-west corner



HOB16-0651
Building 16, west elevation



HOB16-0652
Building 16, south elevation



HOB16-0653
Building 17, north-west corner



HOB16-0654
Building 17, north-east elevation



HOB16-0655
Building 17, south-east corner



HOB16-0656
Building 17, south elevation



HOB16-0657
Building 17, south-west corner



HOB16-0658
Building 17, south elevation



HOB16-0659
*Building 17, south elevation, veranda
detailing*



HOB16-0660
Building 17, north elevation



HOB16-0661

Building 17, north elevation, principal entrance



HOB16-0662

Building 17, north range, ground floor, lobby stair



HOB16-0663

Building 17, north range, ground floor



HOB16-0664

Building 17, north range, ground floor, lobby



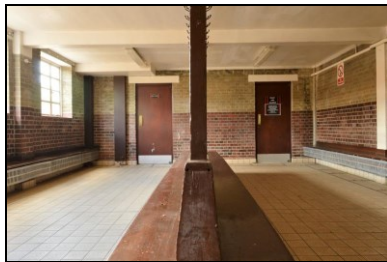
HOB16-0665

Building 17, north range, ground floor



HOB16-0666

Building 17, north range, ground floor



HOB16-0667

Building 17, north range, ground floor



HOB16-0668

Building 17, north range, ground floor, changing room, window arrangement



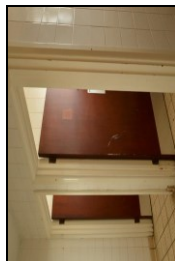
HOB16-0669

Building 17, north range, ground floor, changing room



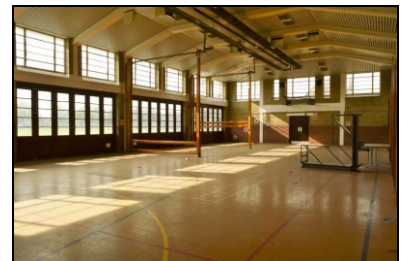
HOB16-0670

Building 17, north range, ground floor



HOB16-0671

Building 17, north range, ground floor



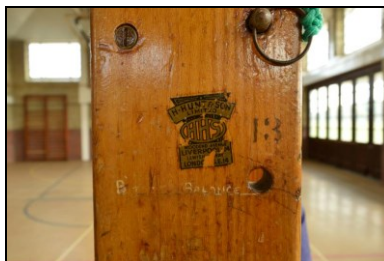
HOB16-0672

Building 17, south range, ground floor, gymnasium



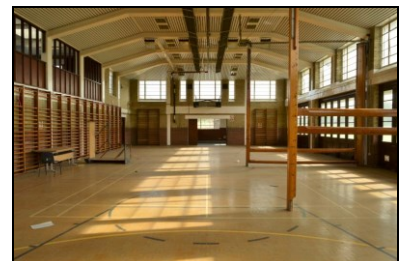
HOB16-0673

Building 17, south range, ground floor



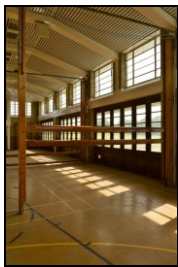
HOB16-0674

Building 17, south range, ground floor, gym equipment trademark



HOB16-0675

Building 17, south range, ground floor



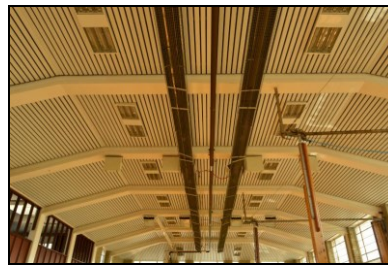
HOB16-0676

Building 17, south range, ground floor



HOB16-0677

Building 17, south range, ground floor, gymnasium



HOB16-0678

Building 17, south range, ground floor



HOB16-0679

Building 17, south range, ground floor



HOB16-0680

Building 17, south range, ground floor, gym wall finishing



HOB16-0681

Building 17, south range, ground floor



HOB16-0682

Building 17, north range, first floor



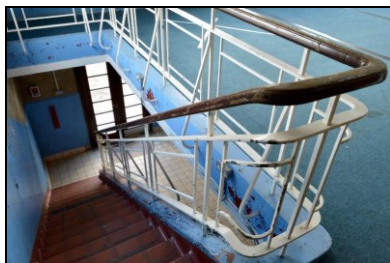
HOB16-0683

Building 17, north range, first floor, additional gym facility



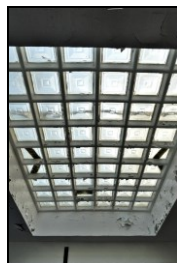
HOB16-0684

Building 17, north range, first floor



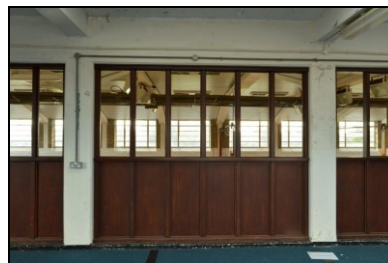
HOB16-0685

Building 17, north range, first floor, stair



HOB16-0686

Building 17, north range, first floor



HOB16-0687

Building 17, north range, first floor, additional gym facility, skylight detailing



HOB16-0688

Building 17, south range, first floor



HOB16-0689

Building 17, north range, ground floor, lobby floor tiles



HOB16-0690

Building 17A, north elevation



HOB16-0691
Building 17A, south-west corner



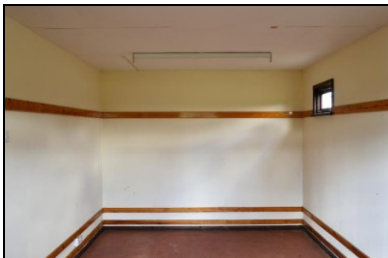
HOB16-0692
Building 17A, south elevation



HOB16-0693
Building 17A, west changing room



HOB16-0694
Building 17A, east changing room



HOB16-0695
Building 17A, west changing room



HOB16-0696
Building 18, original range, vehicle maintenance area



HOB16-0697
Building 18, original range, vehicle maintenance area



HOB16-0698
Building 18, original range, vehicle maintenance area



HOB16-0699
Building 18, original range, vehicle maintenance area



HOB16-0700
Building 18, original range



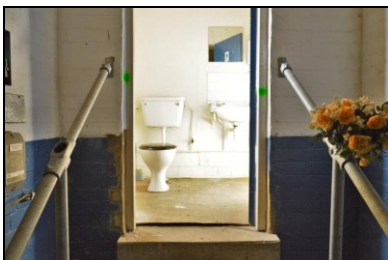
HOB16-0701
Building 18, west extension



HOB16-0702
Building 18, west extension



HOB16-0703
Building 18, original range, inserted lobby



HOB16-0704
Building 18, original range



HOB16-0705
Building 18, north elevation



HOB16-0706

Building 18, east elevation, window arrangement



HOB16-0707

Building 19, west elevation



HOB16-0708

Building 19, north-west corner



HOB16-0709

Building 19, north-east extension



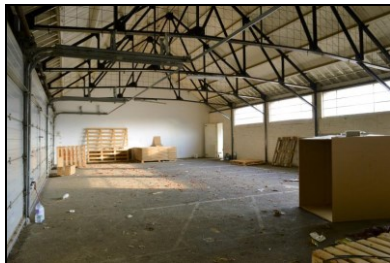
HOB16-0710

Building 19, east elevation



HOB16-0711

Building 19, west elevation



HOB16-0712

Building 19, original range, southern garage



HOB16-0713

Building 19, original range, southern garage, roof truss arrangement



HOB16-0714

Building 19, original range, southern garage



HOB16-0715

Building 19, north-east extension, southern room



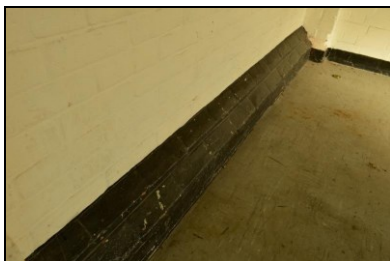
HOB16-0716

Building 19, north-east extension, southern room



HOB16-0717

Building 19, original range, southern garage



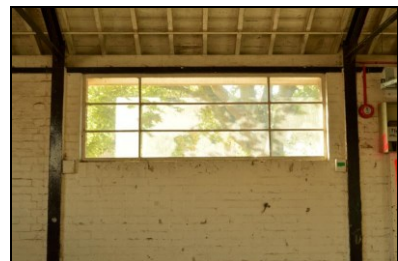
HOB16-0718

Building 19, original range, brick plinth detailing



HOB16-0719

Building 19, original range, window arrangement



HOB16-0720

Building 19, original range, window arrangement



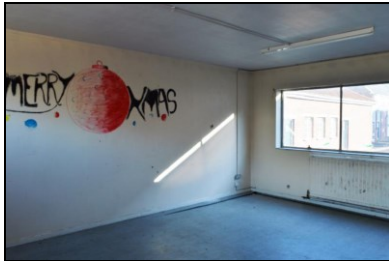
HOB16-0721
Building 20, north-east corner



HOB16-0722
Building 20, north-west corner



HOB16-0723
Building 20, south-east corner



HOB16-0724
Building 20, principal practice room



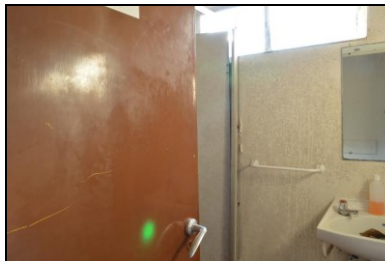
HOB16-0725
Building 20, reception



HOB16-0726
Building 20, store



HOB16-0727
Building 20, WC



HOB16-0728
Building 20, WC



HOB16-0729
Building 20, southern entrance



HOB16-0730
Building 21, west elevation



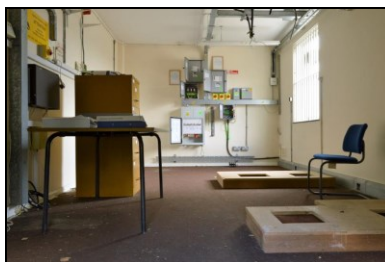
HOB16-0731
Building 21, south-west corner



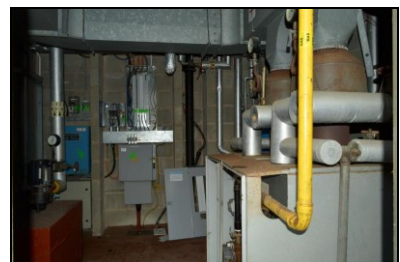
HOB16-0732
Building 21, north-east corner



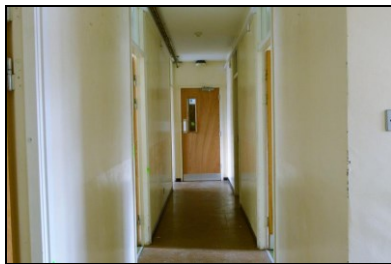
HOB16-0733
Building 21, north-west corner



HOB16-0734
Building 21, south range, ground floor



HOB16-0735
Building 21, south range, ground floor



HOB16-0736

Building 21, south range, ground floor



HOB16-0737

Building 21, south range, ground floor



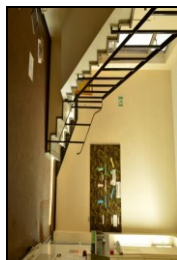
HOB16-0738

Building 21, south range, ground floor



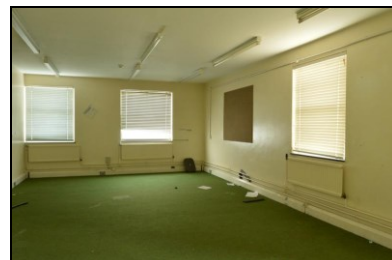
HOB16-0739

Building 21, south range, ground floor



HOB16-0740

Building 21, south range, ground floor



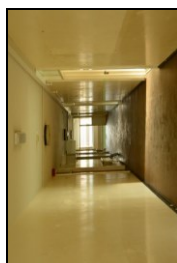
HOB16-0741

Building 21, south range, first floor, office



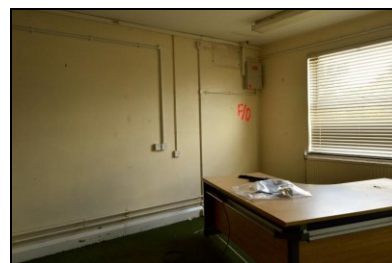
HOB16-0742

Building 21, south range, first floor, WC signage



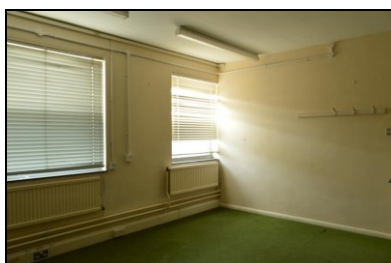
HOB16-0743

Building 21, north-east range, first floor, corridor



HOB16-0744

Building 21, north-east range, first floor



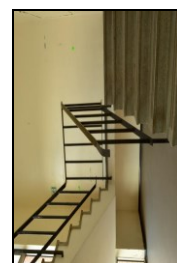
HOB16-0745

Building 21, north-east range, first floor



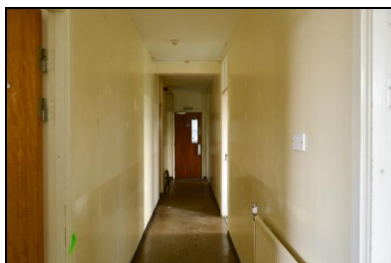
HOB16-0746

Building 21, north-east range, first floor



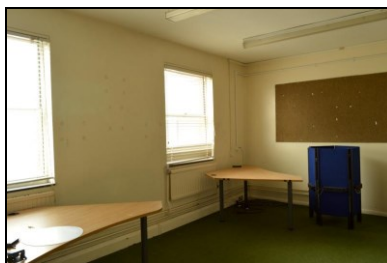
HOB16-0747

Building 21, north-east range, ground floor, stairwell



HOB16-0748

Building 21, north-east range, ground floor



HOB16-0749

Building 21, north-east range, ground floor



HOB16-0750

Building 21, north-east range, ground floor



HOB16-0751
Building 21, north-east range, ground floor



HOB16-0752
Building 21, north-east range, ground floor



HOB16-0753
Building 21, north-east range, ground floor



HOB16-0754
Building 21, north-east range, ground floor



HOB16-0755
Building 21, north-east range, ground floor



HOB16-0756
Building 21, north-east range, first floor



HOB16-0757
Building 22, north-west corner



HOB16-0758
Building 22, north-east corner



HOB16-0759
Building 22, south-east corner



HOB16-0760
Building 22, south-west corner



HOB16-0761
Building 22, south-west corner, roof vent and chimney detail



HOB16-0762
Building 22, west elevation, window arrangement



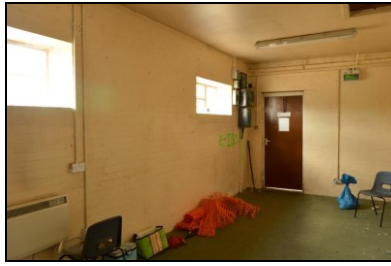
HOB16-0763
Building 22, north elevation, plaster detailing



HOB16-0764
Building 22, north elevation, building identification signage



HOB16-0765
Building 22, interior firing range, signage



HOB16-0766
Building 22, west room



HOB16-0767
Building 22, east room



HOB16-0768
Building 22, interior firing range



HOB16-0769
Building 22, interior firing range, facing east



HOB16-0770
Building 23, north-west corner



HOB16-0771
Building 23, west elevation



HOB16-0772
Building 23, south-west corner



HOB16-0773
Building 23, south-east corner



HOB16-0774
Building 23, south-east corner



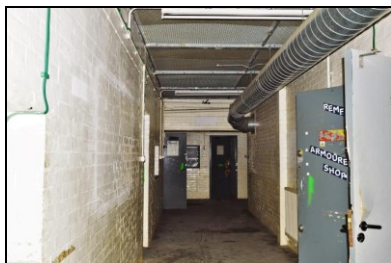
HOB16-0775
Building 23, original range, north coy



HOB16-0776
Building 23, original range



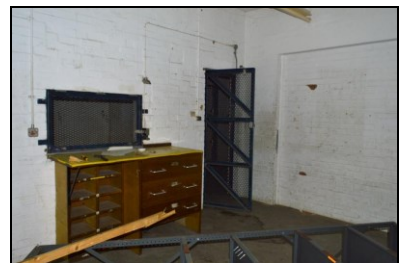
HOB16-0777
Building 23, original range



HOB16-0778
Building 23, original range



HOB16-0779
Building 23, original range



HOB16-0780
Building 23, original range



HOB16-0781
Building 23, original range, gated store doors



HOB16-0782
Building 23, east extension corridor



HOB16-0783
Building 23, east extension



HOB16-0784
Building 23, original range, store service hatch



HOB16-0785
Building 23, original range



HOB16-0786
Building 23, original range, arms trainer store



HOB16-0787
Building 23, original range, south store



HOB16-0788
Building 24, south elevation



HOB16-0789
Building 24, south elevation



HOB16-0790
Building 24, central link structure



HOB16-0791
Building 24, central link structure



HOB16-0792
Building 24, west elevation



HOB16-0793
Building 24, adjacent store



HOB16-0794
Building 24, west range, west elevation



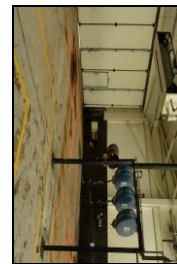
HOB16-0795
Building 24, west range, garage



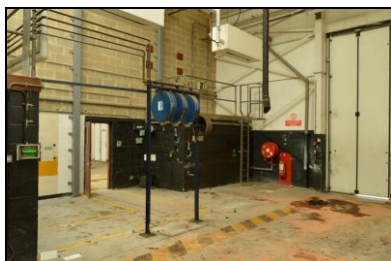
HOB16-0796
Building 24, west range, garage



HOB16-0797
Building 24, west range, garage



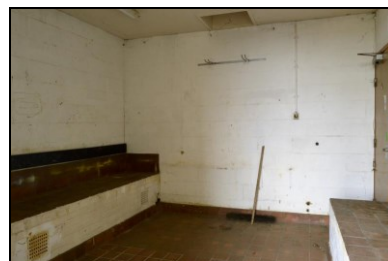
HOB16-0798
Building 24, west range, garage



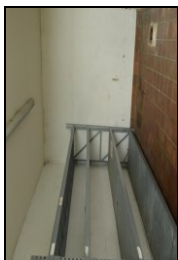
HOB16-0799
Building 24, west range, garage



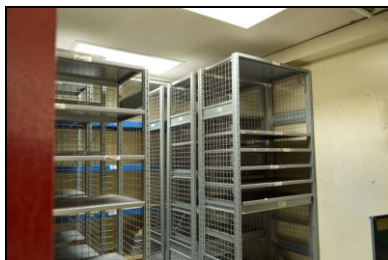
HOB16-0800
Building 24, west range, office



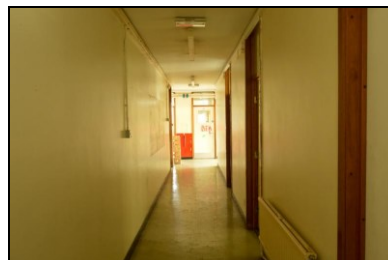
HOB16-0801
Building 24, central link, acid store



HOB16-0802
Building 24, west range, acid store



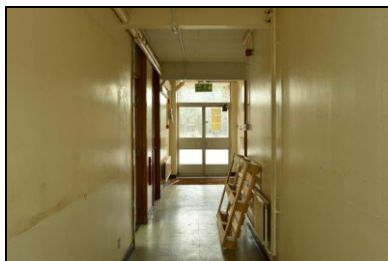
HOB16-0803
Building 24, west range, store



HOB16-0804
Building 24, central link



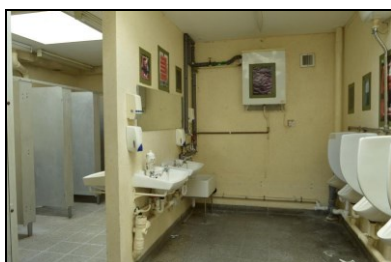
HOB16-0805
Building 24, central link



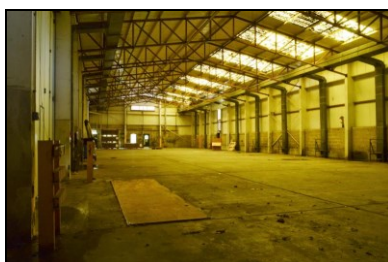
HOB16-0806
Building 24, central link



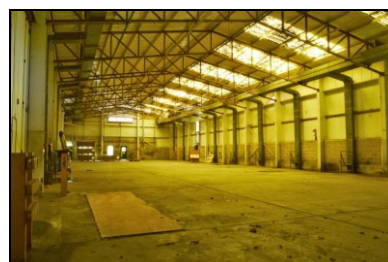
HOB16-0807
Building 24, central link



HOB16-0808
Building 24, central link



HOB16-0809
Building 24, east range, car hangar



HOB16-0810
Building 24, east range, car hangar



HOB16-0811
Building 24, east range, car hangar



HOB16-0812
Building 24, south shed



HOB16-0813
Building 25, north-west corner



HOB16-0814
Building 25, north-west corner



HOB16-0815
Building 25, north elevation



HOB16-0816
Building 25, north elevation



HOB16-0817
Building 25, east elevation



HOB16-0818
Building 25, east elevation



HOB16-0819
Building 25, east elevation



HOB16-0820
Building 25, east elevation



HOB16-0821
Building 25, east elevation



HOB16-0822
Building 25, south elevation



HOB16-0823
Building 25, south-west corner



HOB16-0824
Building 25, west elevation



HOB16-0825
Building 25, typical exterior elevation detail and north courtyard arrangement



HOB16-0826
*Building 25, typical exterior elevation
detail and internal courtyard arrangement*



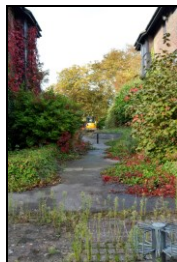
HOB16-0827
*Building 25, typical exterior elevation
detail and north courtyard arrangement*



HOB16-0828
*Building 25, typical exterior elevation
detail and north courtyard arrangement*



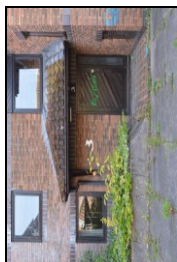
HOB16-0829
*Building 25, typical exterior elevation
detail and north courtyard arrangement*



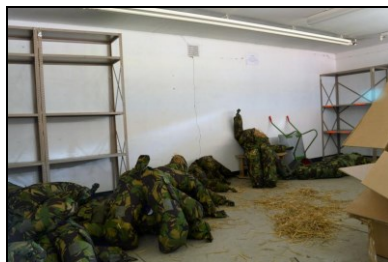
HOB16-0830
*Building 25, typical exterior elevation
detail and north courtyard arrangement*



HOB16-0831
*Building 25, typical exterior elevation
detail and north courtyard arrangement*



HOB16-0832
*Building 25, typical exterior elevation
detail and north courtyard arrangement*



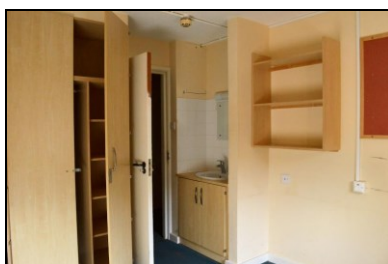
HOB16-0833
Building 25, north store



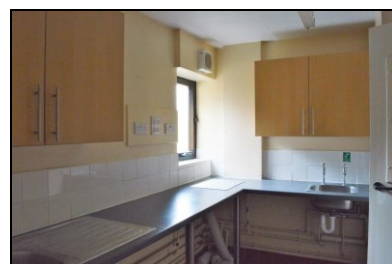
HOB16-0834
*Building 25, typical communal bedroom /
lounge interior at ground, first and
second
floor levels within all blocks*



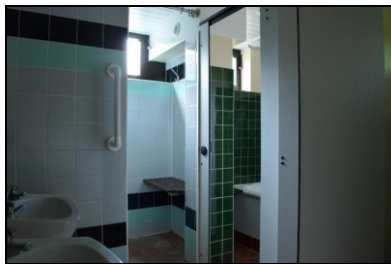
HOB16-0835
*Building 25, typical communal bedroom /
lounge interior at ground, first and
second*



HOB16-0836
*Building 25, typical individual bedroom
interior at ground, first and second floor
levels within all blocks*



HOB16-0837
*Building 25, typical kitchen interior at
ground, first and second floor levels
within all
blocks*



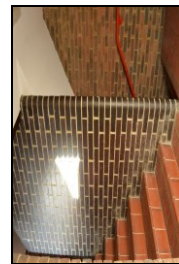
HOB16-0838

Building 25, typical bathroom interior at ground, first and second floor levels within all blocks



HOB16-0839

Building 25, typical stairwell arrangement within all blocks



HOB16-0840

Building 25, typical stairwell arrangement within all blocks



HOB16-0841

Building 25, typical communal bedroom / lounge interior at ground, first and second floor levels



HOB16-0842

Building 25, typical access corridor



HOB16-0843

Building 25, first floor landing arrangement



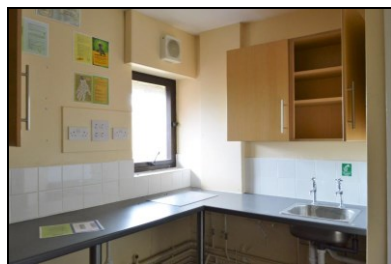
HOB16-0844

Building 25, first floor landing arrangement



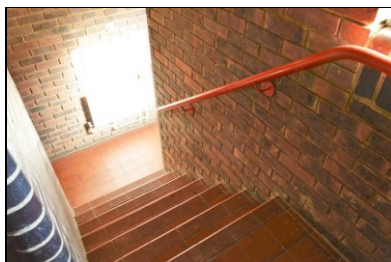
HOB16-0845

Building 25, typical communal bedroom / lounge interior



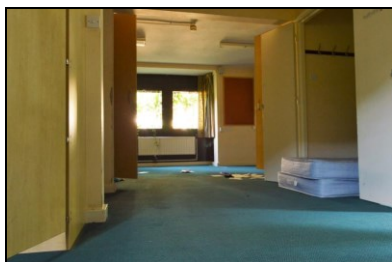
HOB16-0846

Building 25, typical kitchen interior



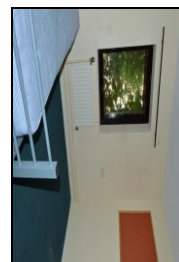
HOB16-0847

Building 25, typical stairwell arrangement within all blocks



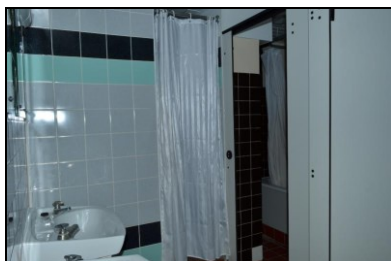
HOB16-0848

Building 25, typical communal bedroom / lounge interior



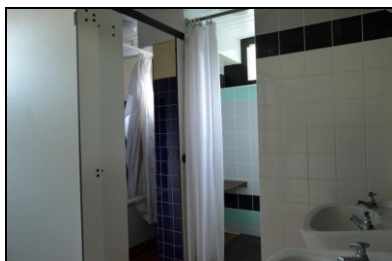
HOB16-0849

Building 25, typical individual bedroom



HOB16-0850

Building 25, typical WC interior



HOB16-0851

Building 25, typical WC interior



HOB16-0852

Building 25, typical communal bedroom



HOB16-0853
Building 25, typical kitchen interior



HOB16-0854
Building 25, typical individual bedroom



HOB16-0855
Building 25, typical stairwell boiler



HOB16-0856
Building 25, plant room



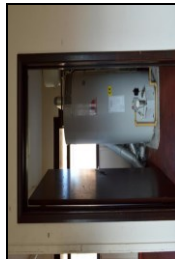
HOB16-0857
Building 25, plant room north entrance



HOB16-0858
Building 25, central store



HOB16-0859
Building 25, central store, first floor



HOB16-0860
Building 25, central store, first floor



HOB16-0861
Building 25, central store



HOB16-0862
Building 25, central store, first floor



HOB16-0863
Building 25, south elevation passage, first aid box



HOB16-0864
Building 90, north elevation



HOB16-0865
Building 90, north elevation entrance



HOB16-0866
Building 90, north classroom



HOB16-0867
Building 90, access corridor



HOB16-0868
Building 90, interior teaching area



HOB16-0869
Building 90, interior teaching area



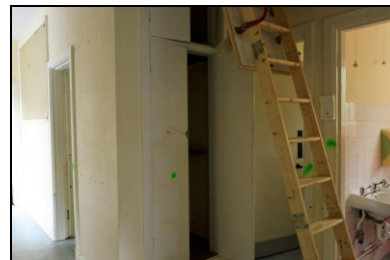
HOB16-0870
Building 90, half door arrangement serving each teaching room



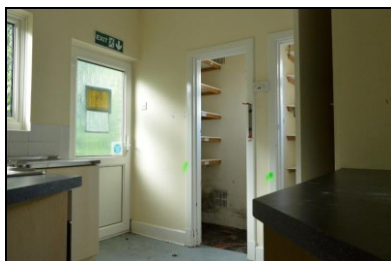
HOB16-0871
Building 90, interior teaching area



HOB16-0872
Building 90, interior, WC



HOB16-0873
Building 90, interior, access corridor



HOB16-0874
Building 90, western kitchen and store area



HOB16-0875
Building 90, roof and central chimney construction



HOB16-0876
Building 90, west garden



HOB16-0877
Building 90, west elevation and garden



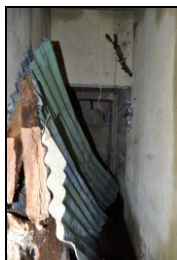
HOB16-0878
Bunker 1, north-east corner



HOB16-0879
Bunker 1, south-east corner



HOB16-0880
Bunker 1, south entrance



HOB16-0881
Bunker 1, south entrance, interior passage



HOB16-0882
Bunker 1, north entrance



HOB16-0883
Bunker 2, south elevation



HOB16-0884
Bunker 2, north-west corner



HOB16-0885
Bunker 2, east elevation



HOB16-0886
Bunker 2, entrance hatch



HOB16-0887
Bunker 2A, north elevation, principal site entrance



HOB16-0888
Principal site throughfare from Building 2A



HOB16-0889
Pathway leading along the south elevation of Building 25



HOB16-0890
Site land separating Building 2 from Littlebourne Road



HOB16-0891
View of the west elevation of Building 2



HOB16-0892
View of the west elevation of Building 90



HOB16-0893
View of the west site boundary



HOB16-0894
View of Bunker 1, south elevation



HOB16-0895
Distant view of Building 1, west elevation



HOB16-0896
View of central access separating Buildings 1 and 9



HOB16-0897
View of the tennis court to the north of Bunker 1



HOB16-0898
View of the car park to the north of Building 2, south elevation of Bunker 2 (right)



HOB16-0899
View of the car park to the north of Building 2, south elevation of Bunker 2 (left)



HOB16-0900
Access road to the east of Building 9



HOB16-0901
Building 9, west elevation



HOB16-0902
Building 12, west elevation



HOB16-0903
Access road to the west of Building 12, west elevation



HOB16-0904
Building 11&18 (left) and direction signage



HOB16-0905
View of the Drill Yard to the north of Building 12



HOB16-0906
View of the Drill Yard to the north of Building 12



HOB16-0907
View of the Drill Yard to the north of Building 12



HOB16-0908
Access road at the northern end of the site providing access to Building 24



HOB16-0909
Access road at the northern end of the site providing access to Building 24



HOB16-0910
Access road at the northern end of the site providing access to Building 24



HOB16-0911
Access road at the northern end of the site providing access to Building 24



HOB16-0912
Car park to the south of Building 24



HOB16-0913
Access road at the northern end of the site providing access to Building 24



HOB16-0914
Access road at the northern end of the site, providing access to Building 6



HOB16-0915
Access road to Building 14



HOB16-0916
Tennis Court at the northern end of the site



HOB16-0917
Access road to Building 14



HOB16-0918
Access road adjacent Building 14



HOB16-0919
view of the northern site boundary



HOB16-0920
view of the northern site boundary



HOB16-0921
View of the Drill Yard to the north of Building 12



HOB16-0922
View of the Drill Yard to the north of Building 12



HOB16-0923
Access road to the west of Building 19



HOB16-0924
Access road to the north of Building 22



HOB16-0925
Access road to the east of Building 22



HOB16-0926
Grassland to the south of Building 12



HOB16-0927
Southern site boundary, Building 25 (left)



HOB16-0928
Grassland to the north of the Dill Yard



HOB16-0929
Grassland to the north of the Dill Yard



HOB16-0930
Grassland to the east of the main complex



HOB16-0931
Grassland to the east of the main complex

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