

5. Annex **COMPONENTS OF DEFENCE AREA 33**

Details of the defence works shown on Map 2 are given below. The listing is arranged in sequence of the unique database record numbers that are also given on the map.

UORN	S0002924	SITE TYPE	SECTION POST
		NGR	NZ 51230 25420
COUNTY	Stockton-on-Tees		
DISTRICT	Billingham		
PARISH	On S bank of Greatham Creek, E of Greatham Creek Bridge (A178 road).		
LOCATION			
DESCRIPTION			
	TYPE		DATE
	Field Visit		2003/05/01
	Field work shows no sign of this structure - presumably removed in recent reclamation work.		
	TYPE		DATE
	Air Photograph		1968/04/06
	Structure plotted from air photograph.		
	TYPE		DATE
	Map		1968/ __/ __
	Angled rectangular structure termed a section post. Plotted from OS 1:2500 sheet.		
	TYPE		DATE
	Field Visit		1997/07/28
	Pillbox, no specification		
CONDITION	Destroyed		
THREATS			
ADJACENT			
SITES			
PART OF	Greatham Creek defended locality		
CONSTRUCTION			
DATE	1940/ __/ __	1941/ __/ __	
REFERENCE	MAL/68018 (fr.28)		Aerial photographs

CPE/UK/1835
(frs.3054-3055)

Aerial photographs

DESIGNATION

UORN S0006048 **SITE TYPE** SECTION POST
NGR NZ 50639 25330

COUNTY Stockton-on-Tees
DISTRICT
PARISH Billingham
LOCATION Cowpen Marsh, S of Greatham Creek, on dyke approx. 250yds W of Seaton Carew Road (A178).

DESCRIPTION

TYPE **DATE**
Field Visit 2003/05/01

Angled section post with 13 embrasures in its SW and W faces. Two doorways at the N and E ends. All concrete. No proper access here as entry to this part of Cowpen Marsh is forbidden because of possible contamination. Despite this warning, however, access is possible via a stile and footbridge. UORNs 16497 and 16498 lie close to the N and E forming a remarkable group.

TYPE **DATE**
Air Photograph 1946/11/13

Structures plotted from air photograph.

TYPE **DATE**
Map 1968/ __/ __

Angled rectangular structure termed a section post. One of three similar structures at this location [see UORNs 16497 and 16498]. Plotted from OS 1:2500 sheet.

TYPE **DATE**
Field Visit 1993/ __/ __

Large concrete pillbox.

[A plan of this group of pillboxes from the Wills collection, Swindon shows three large 'pillboxes' at this location, one with 8 embrasures, another with 13 embrasures, and the last with 18 embrasures].

CONDITION

Good

THREATS

ADJACENT

Pillbox at NZ 509250

SITES

PART OF

Greatham Creek defended locality

CONSTRUCTION**DATE**

1940/__/__ 1941/__/__

REFERENCECPE/UK/1835
(frs.3054-3055)

Aerial photographs

DESIGNATION

UORN	S0006049	SITE TYPE	PILLBOX
		NGR	NZ 50939 25021

COUNTY	Stockton-on-Tees
DISTRICT	
PARISH	Billingham
LOCATION	S of Greatham Creek, on N end of old railway embankment, some 150 yards E of Seaton Carew Road (A178).

DESCRIPTION

TYPE	DATE
Field Visit	2003/05/01

Small square concrete pillbox, with doorway and embrasure on W side. Large embrasure in the N face, and small embrasure in E face. No access - barbed wire and security patrols. Viewed from a distance.

TYPE	DATE
Air Photograph	1946/11/13

Structure plotted from air photograph.

TYPE	DATE
Map	1968/__/__

Rectangular structure plotted from OS 1:2500 sheet.

TYPE	DATE
Field Visit	1993/__/__

Small rectangular concrete pillbox.

CONDITION

Good

THREATS**ADJACENT**

Pillbox at NZ 506253

SITES**PART OF**

Greatham Creek defended locality

CONSTRUCTION**DATE**

1940/__/__ 1941/__/__

REFERENCECPE/UK/1835
(frs.3054-3055)

Aerial photographs

DESIGNATION

UORN	S0006050	SITE TYPE	SECTION POST	
		NGR	NZ 5093	2496

COUNTY	Stockton-on-Tees
DISTRICT	
PARISH	Billingham
LOCATION	S of Greatham Creek, near N end of old railway line, some 150 yards E of Seaton Carew Road (A178).

DESCRIPTION

TYPE	DATE
Field Visit	2003/05/01

Remarkable large, square, concrete structure, open at the centre, with embrasures in each face. There are 10 embrasures in the E face, and presumably a similar number in the other three faces, making a total of some 40 embrasures. Its relation to the nearby pillbox UORN 6049 is not understood. No access - private land protected by barbed wire and security patrols.

TYPE	DATE
Field Visit	1993/__/__

Large rectangular concrete pillbox.

CONDITION

Good

THREATS**ADJACENT**
Pillbox at NZ 5092530
SITES**PART OF**
Greatham Creek defended locality**CONSTRUCTION****DATE**

1940/__/__ 1941/__/__

REFERENCE

DESIGNATION

UORN S0016496 **SITE TYPE** SECTION POST
NGR NZ 51586 24865

COUNTY Stockton-on-Tees
DISTRICT
PARISH Billingham
LOCATION At side of trackway, SE of Greatham Creek Bridge.

DESCRIPTION

TYPE **DATE**
Field Visit 2003/05/01

Angled concrete section post, surviving in excellent condition. There are 11 embrasures in its E faces and 6 in the W faces, with 1 in each of the N and S end faces. There are round holes on the exterior above the embrasures [for gases to escape?]. Doorways at the NW and SW ends. Interior access possible. A long concrete shelf runs beneath the E-facing embrasures.

TYPE **DATE**
Air Photograph 1958/09/25

Structure plotted from air photograph.

TYPE **DATE**
Map 1969/___/___

Angled rectangular structure termed a section post. Plotted from OS 1:2500 sheet.

CONDITION

Good

THREATS

ADJACENT

SITES

PART OF

Greatham Creek defended locality

CONSTRUCTION

DATE

1940/___/___ 1941/___/___

REFERENCE

543/396 (fr.166)

Aerial photographs

DESIGNATION

UORN S0016497 SITE TYPE SECTION POST
NGR NZ 50661 25338

COUNTY Stockton-on-Tees
DISTRICT
PARISH Billingham
LOCATION Cowpen Marsh, S of Greatham Creek, on dyke approx. 250yds W of Seaton Carew Road (A178).

DESCRIPTION

TYPE DATE
Field Visit 2003/05/01

Angled section post with 8 embrasures in its N and NE faces. Two doorways at the W and E ends. All concrete. No proper access here as entry to this part of Cowpen Marsh is forbidden because of possible contamination. Despite this warning, however, access is possible via a stile and footbridge. UORNs 6048 and 16498 lie close to the SW and SE forming a remarkable group.

TYPE DATE
Air Photograph 1946/11/13

Structure plotted from air photograph.

TYPE DATE
Map 1968/ __/ __

Angled rectangular structure termed a section post. One of three similar structures at this location [see UORNs 6048 and 16498]. Plotted from OS 1:2500 sheet.

CONDITION

Good

THREATS

ADJACENT

SITES

PART OF

Greatham Creek defended locality

CONSTRUCTION

DATE

1940/ __/ __ 1941/ __/ __

REFERENCE

CPE/UK/1835
(frs.3054-3055)

Aerial photographs

DESIGNATION

UORN S0016498 SITE TYPE SECTION POST
NGR NZ 50670 25320

COUNTY Stockton-on-Tees
DISTRICT
PARISH Billingham
LOCATION Cowpen Marsh, S of Greatham Creek, on dyke approx. 250yds W of Seaton Carew Road (A178).

DESCRIPTION

TYPE DATE
Field Visit 2003/05/01

Angled section post with 18 embrasures in its E and SE faces. Some of the embrasures have recently been covered with white patches. Two doorways at the N and S ends. All concrete. No proper access here as entry to this part of Cowpen Marsh is forbidden because of possible contamination. Despite this warning, however, access is possible via a stile and footbridge. UORNs 6048 and 16497 lie close to the W and NW forming a remarkable group.

TYPE DATE
Air Photograph 1946/11/13

Structure plotted from air photograph.

TYPE DATE
Map 1968/___/___

Angled rectangular structure termed a section post. One of three similar structures at this location [see UORNs 6048 and 16497]. Plotted from OS 1:2500 sheet.

CONDITION

Good

THREATS

ADJACENT

SITES

PART OF

Greatham Creek defended locality

CONSTRUCTION

DATE

1940/___/___ 1941/___/___

REFERENCE

CPE/UK/1835
(frs.3054-3055)

Aerial photographs

DESIGNATION

UORN S0016499 **SITE TYPE** SECTION POST
NGR NZ 51640 25150

COUNTY Stockton-on-Tees
DISTRICT
PARISH Billingham
LOCATION On E side of causeway, S of Greatham Creek.

DESCRIPTION

TYPE **DATE**
Field Visit 2003/05/01

Angled concrete section post. Its E-facing embrasures are now covered by a bank, but those (six) in the W face are visible. Entrances at the NW and SW ends.

TYPE **DATE**
Air Photograph 1958/09/25

Structure plotted from air photograph.

TYPE **DATE**
Map 1968/ __/ __

Angled rectangular structure termed a section post. Plotted from OS 1:2500 sheet.

CONDITION

Good

THREATS

ADJACENT

SITES

PART OF

Greatham Creek defended locality

CONSTRUCTION

DATE

1940/ __/ __ 1941/ __/ __

REFERENCE

543/396 (fr.166)

Aerial photographs

DESIGNATION

UORN S0016500 **SITE TYPE** SECTION POST
NGR NZ 51668 25342

COUNTY Stockton-on-Tees

DISTRICT
PARISH Billingham
LOCATION On E side of causeway, S of Greatham Creek.

DESCRIPTION

TYPE DATE
Field Visit 2003/05/01

Angled Concrete section post, its E faces now hidden by a bank and W-facing embrasures also covered. Doorways at NW and SW ends.

TYPE DATE
Air Photograph 1958/09/25

Structure plotted from air photograph.

TYPE DATE
Map 1968/__/__

Angled rectangular structure termed a section post. Plotted from OS 1:2500 sheet.

CONDITION

Good

THREATS

ADJACENT

SITES

PART OF

Greatham Creek defended locality

CONSTRUCTION

DATE

1940/__/__ 1941/__/__

REFERENCE

543/396 (fr.166) Aerial photographs

DESIGNATION

UORN S0016501 **SITE TYPE** MINED BRIDGE
NGR NZ 5096 2547

COUNTY Stockton-on-Tees
DISTRICT
PARISH Billingham
LOCATION Greatham Creek Bridge, on Seaton Carew Road (A178).

DESCRIPTION

TYPE DATE
Document 1940/09/__

Road bridge at Cassini ref. 991455 prepared for demolition.

TYPE
Document

DATE
1940/07/16

Road bridge prepared for demolition.

CONDITION

Destroyed

THREATS

ADJACENT

SITES

PART OF

Greatham Creek defended locality

CONSTRUCTION

DATE

REFERENCE

2/6th Bn. South
Staffordshire Regiment
War Diary
Operation Order No.2

Home Forces: Unit War
Diaries TNA: PRO WO
166)
6th Bn. North
Staffordshire Regiment
War Diary

DESIGNATION