

WASS 96

The Royal Gunpowder Factory

South Site

Area

SS100 - 563

**References:
Photographic
Cartographic
Documents**

SS NUMBERS

Number

SS100

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS100

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Branch Telephone Box		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS01	Colour Slide	Exterior	East	30
WS01	Colour Slide	Exterior	South	31
WM101	Mono	Exterior	East	29
WM101	Mono	Exterior	South	30

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS100

Overall Internal Descriptio

Single room with telephone cabinet on western wall.

Interpretation of phasing

Purpose built.

Rooms Detail:

Other:

Number

SS101

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS101

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Barrier		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS102

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS102

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Supports for (removed) steel tank		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WM102	Mono	Tank supports	West	8
WM102	Mono	Tank supports	West	9
WS02	Colour Slide	Tank supports	West	8
WS02	Colour Slide	Tank supports	West	9

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Two brick plinths on a concrete base to support an oil tank. The plinths are curved at the top to form support the base of the tank, which has been removed. The measurements below are for one plinth only.

Length:

Breadth:

Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS102

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS104

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS104

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Shed		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS3	Colour Slide	Exterior	West	3
WS3	Colour Slide	Exterior	North	4
WM103	Mono	Exterior	West	3
WM103	Mono	Exterior	North	4

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Small rectangular wooden garden shed on a bed of railway sleepers.

Length:

2.46

Breadth:

1.85

Height:

2.07

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Timber Framed, covered by timber planks

Bonding Type:

Form of Roof:

Double Pitched

Roofing Material:

Mineralised Felt on Timber

Roof Features

Power Source

Traverse:

None

Entrance To:

Elevation North:

Gable end .

Elevation East:

Shed windows.

Elevation South:

Gable end. Single wooden door.

Elevation West:

No features.

Overall Internal Descriptio

Single room with rotting wooden floor.

Number

SS104

Interpretation of phasing

Rooms Detail:

Other:

Number

SS105

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS105

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Concrete Bunker		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS3	Colour Slide	Exterior	South	6
WM103	Mono	Exterior	South	6

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Rectangular concrete bunker which appears to have been used for target practice.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS105

Interpretation of phasing

Purpose built.

Rooms Detail:

Other:

Number

SS106

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS106

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Firing Point		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS3	Colour Slide	Exterior	West	10
WS3	Colour Slide	Exterior	North	11
WM103	Mono	Exterior	West	10
WM103	Mono	Exterior	North	11

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Associated with burning ground.

Artefacts

General Description:

G-shaped roofless structure made of tessallating concrete trapezoidal blocks.

Length: 10

Breadth: 8

Height: 2.42

Shape in Plan

G-shaped

Number of Storeys:

Single

Building Material:

Concrete trapezoidal blocks

Bonding Type:

Tessallating

Form of Roof:

None

Roofing Material:

Roof Features

Power Source

Traverse:

None

Entrance To:

Elevation North:

No features

Elevation East:

Open entrance.

Elevation South:

No features.

Elevation West:

No features.

Overall Internal Descriptio

Open area with entry passage from the east. Possibly for burning some of the riskier waste as there is evidence of burning on the earth floor.

Number

SS106

Interpretation of phasing

Purpose built.

Rooms Detail:

Other:

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS107

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Shed		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS3	Colour Slide	Exterior	West	12
WS3	Colour Slide	Exterior	North	13
WM103	Mono	Exterior	West	12
WM103	Mono	Exterior	North	13

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Corrugated iron shed open on the east side.

Length:

3.91

Breadth:

1.85

Height:

2.12

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Corrugated iron on steel frame.

Bonding Type:

Form of Roof:

Single Pitched

Roofing Material:

Corrugated Iron

Roof Features

Power Source

None

Traverse:

None

Entrance To:

Elevation North:

No features.

Elevation East:

Open side.

Elevation South:

No features.

Elevation West:

No features.

Overall Internal Descriptio

Open sided shed with earth floor.

Number

SS107

Interpretation of phasing

Rooms Detail:

Other:

Number

SS108

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS108

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Bridge		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS3	Colour Slide	Exterior	South	30
WM120	Mono	Exterior	South	30

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Small, prefabricated concrete box-frame bridge, carrying the perimeter track across a stream at the SE edge of site. The bridge platform consists of steel mesh plates in a reinforced concrete frame, with concrete curbs to E and W. The frame is supported on 3 E-W aligned concrete bars, resting on a concrete base laid on the stream bed.

Length:

4.2

Breadth:

3.4

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS108

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS111

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS111

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Water Hydrant		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photo.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Concrete plinth with a metal man-hole cover, stop-cock and hydrant pipe.

Length:

3

Breadth:

1.5

Height:

0.2

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

Concrete

Bonding Type:

N/A

Form of Roof:

No roof.

Roofing Material:

Roof Features

Power Source

Traverse:

None

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

N/A

Interpretation of phasing

Number

SS111

Rooms Detail:

Other:

Number

SS112

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS112

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Water Hydrant		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photo.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS112 is a concrete plinth with a metal man-hole cover, stop-cock and hydrant pipe.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS112

Rooms Detail:

Other:

Number

SS113

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS113

Old Series:

NGR:

TQ38079918

Name/Function:

Name / Function	Start Date:	End Date:
Air Raid Shelter		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS7	Colour Slide	Exterior	North	22
WM107	Mono	Exterior	North	22

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts 'Austral Auto Flush Cabinet' x 2

General Description:

Rectangular air raid shelter with entrances to the east and west protected by earth and timber blast walls. The iron and concrete structure is covered by a mound of earth.

Length: 8.75

Breadth: 3.4

Height: 2.4

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Corrugated iron sheeting on an iron frame covered with reinforced concrete.

Bonding Type:

Form of Roof:

Curved

Roofing Material:

Corrugated Iron

Roof Features

Covered with earth mound

Power Source

Traverse:

None

Entrance To:

Elevation North:

Covered by earth mound.

Elevation East:

Central entrance protected by earth and timber blast wall.

Elevation South:

Covered by earth mound.

Elevation West:

Central entrance protected by earth and timber blast wall.

Overall Internal Descriptio

The entrances at the east and west end are both protected by a timber lined tunnel before single steel doors lead you to the single interior room with the west

Number

SS113

end being partitioned off to provide a small room containing two toilets side by side.
Wooden benches run the length of inside of the south and the north wall.

Interpretation of phasing

One phase, purpose built.

Rooms Detail:

Other:

Number

SS114

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS114

Old Series:

NGR:

TQ38089916

Name/Function:

Name / Function	Start Date:	End Date:
Contaminated Lead Store		
Loading Bay / Transit Shed		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS7	Colour Slide	Exterior	North	23
WS7	Colour Slide	Exterior	South	24
WM107	Mono	Exterior	North	23
WM107	Mono	Exterior	South	24

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Linked to P741 via a covered walkway

Artefacts 'Whites Burner' Blast Furnace, Lead ingot moulds

General Description:

Open rectangular structure with split floor level indicating use as a loading/unloading area.

Length: 11.5

Breadth: 5

Height: 3.46

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Concrete. The southern end has the addition of corrugated metal porch.

Bonding Type:

Form of Roof:

Double Pitched

Roofing Material:

Corrugated Asbestos

Roof Features

Power Source

Electric

Traverse:

None

Entrance To:

Elevation North:

Open from floor to roof

Elevation East:

Lower walls concrete, upper open to roof.

Elevation South:

Open from floor to roof

Elevation West:

Lower walls concrete, upper open to roof

Number

SS114

Overall Internal Descriptio

Split level building. At the northern end is a raised platform on the same level as P741 with a brick retaining wall. This platform has an asbestos floor. The southern lower section of the building has a concrete floor. This has been partitioned with a breeze block wall going from west to east across three quarters of the building. This wall has a viewing port. To the north of this wall is a starter switch and on the southern side is the lead blast furnace.

Interpretation of phasing

At least two phases, the first use was as a loading/unloading bay and the second as an area for disposing of the contaminated lead when the South Side was decontaminated.

Rooms Detail:

Other:

Number

SS115

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS115

Old Series:

NGR:

TQ38129938

Name/Function:

Name / Function	Start Date:	End Date:
Air Raid Shelter		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS18	Colour Slide	Exterior	North	2
WM118	Colour Slide	Exterior	North	2

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Rectangular arch of corrugated iron covered with an earth mound. At the north and the south end are entry doors protected by an earth and timber blast wall.

Length: 8.75

Breadth: 3.4

Height: 2.4

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Corrugated iron on a steel frame covered by concrete and earth.

Bonding Type:

Form of Roof:

Curved, the roof is part of the same structure as the wall.

Roofing Material:

Corrugated Iron

Roof Features

Covered with a layer of concrete and an earth mound.

Power Source

Traverse:

None

Entrance To:

Elevation North:

Central single door, wooden with external metal veneer.

Elevation East:

No features

Elevation South:

Central single door, wooden with external metal veneer.

Elevation West:

No features.

Overall Internal Descriptio

Divided into three rooms.

Number

SS115

Interpretation of phasing

Purpose built.

Rooms Detail:

There is one large central room with wooden benches running lengthways down the outer walls and a pair of benches back-to-back running down the centre with the iron roof supports inbetween. At either end is a small room containing w.c.'s.

Other:

Number

SS116

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS116

Old Series:

NGR:

TQ37729938

Name/Function:

Name / Function	Start Date:	End Date:
Pill box		

Condition

<input checked="" type="checkbox"/>	Good
<input type="checkbox"/>	Fair
<input type="checkbox"/>	Demolished
<input type="checkbox"/>	Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS18	Colour Slide	Exterior	West	15
WM118	Mono	Exterior	West	15

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Small rectangular breeze block building.

Length:

3.5

Breadth:

2.5

Height:

2.3

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Breeze Block

Bonding Type:

Form of Roof:

Flat

Roofing Material:

Concrete

Roof Features

Power Source

Traverse:

None

Entrance To:

Elevation North:

Single wooden door.

Elevation East:

No features.

Elevation South:

Blocked up window.

Elevation West:

Ventilation slits.

Overall Internal Descriptio

Single room.

Interpretation of phasing

Purpose built, probably as a control point for people entering the restricted area.

Number

SS117

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS117

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Telephone Box		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WM102	Mono	Exterior	Northeast	13
WS02	Colour Slide	Exterior	Northeast	13

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Situated in between R658 and R659

Artefacts Bakerlite phone.

General Description: Small rectangular concrete box

Length: 1.45

Breadth: 1.13

Height: 2.32

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Concrete

Bonding Type:

Form of Roof:

Single Pitched

Roofing Material:

Corrugated Asbestos

Roof Features

Power Source

Electric

Traverse:

None

Entrance To:

Elevation North:

Single wooden door.

Elevation East:

Upper half glazed.

Elevation South:

No features.

Elevation West:

Upper half glazed.

Overall Internal Descriptio

Single room containing a shelf with a bakerlite phone.

Interpretation of phasing

Purpose built.

Number

SS118

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS118

Old Series:

NGR:

TQ37739933

Name/Function:

Name / Function	Start Date:	End Date:
Steel blast wall		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WM102	Mono	Exterior	Northeast	16
WS02	Colour Slide	Exterior	Northeast	16

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Protective wall for R608

Artefacts

General Description: Three dimensional bolted steel plate wall filled with earth.

Length: 15.5

Breadth: 3

Height: 3

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Steel plates

Bonding Type:

Bolted together.

Form of Roof:

None

Roofing Material:

Roof Features

Power Source

None

Traverse:

None

Entrance To:

Elevation North:

No features.

Elevation East:

No features.

Elevation South:

No features.

Elevation West:

No features.

Overall Internal Descriptio

Filled with earth.

Interpretation of phasing

Purpose built.

Number

SS119

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS119

Old Series:

NGR:

TQ37779909

Name/Function:

Name / Function	Start Date:	End Date:
Steel Blast Wall		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Blast wall for R644

Artefacts

General Description:

Bolted steel plate blast wall filled with earth.

Length:

12.5

Breadth:

3

Height:

3

Shape in Plan

Rectangular

Number of Storeys:

Building Material:

Steel plates

Bonding Type:

Bolted

Form of Roof:

None

Roofing Material:

Roof Features

Power Source

Traverse:

None

Entrance To:

Elevation North:

No features.

Elevation East:

No features.

Elevation South:

No features.

Elevation West:

No features.

Overall Internal Descriptio

Filled with earth.

Interpretation of phasing

Purpose built.

Rooms Detail:

Other:

Number

SS119

Number

SS120

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS120

Old Series:

NGR:

TQ37839933

Name/Function:

Name / Function	Start Date:	End Date:
Steel Blast Wall		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WM102	Mono	Exterior	Northeast	17
WS02	Colour Slide	Exterior	Northeast	17

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Blast wall for R610

Artefacts

General Description:

Steel plates bolted together and filled with earth

Length:

12.5

Breadth:

3

Height:

3

Shape in Plan

Rectangular

Number of Storeys:

Building Material:

Steel plates

Bonding Type:

Bolted

Form of Roof:

None

Roofing Material:

Roof Features

Power Source

Traverse:

None

Entrance To:

Elevation North:

No features.

Elevation East:

No features.

Elevation South:

No features.

Elevation West:

No features.

Overall Internal Descriptio

Filled with earth.

Interpretation of phasing

Number

SS120

Rooms Detail:

Other:

Number

SS122

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS122

Old Series:

NGR:

TQ37979973

Name/Function:

Name / Function	Start Date:	End Date:
Store		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS22	Colour Slide	Exterior	West	30
WM122	Mono	Exterior	West	30

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Adjacent to G405

Artefacts

General Description: Small, single-roomed, yellow brick built store

Length:

Breadth:

Height:

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Yellow Brick

Bonding Type:

Stretcher Bond

Form of Roof:

Roofing Material:

Corrugated Asbestos

Roof Features

Power Source

Traverse:

None

Entrance To:

E

Elevation North:

Elevation East:

Access into the building is through two metal doors in the E elevation.

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS122

Interpretation of phasing

Rooms Detail:

Other:

Number

SS123

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS123

Old Series:

NGR:

TQ37879905

Name/Function:

Name / Function	Start Date:	End Date:
Telephone Box		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WM102	Mono	Exterior	Southwest	15
WS02	Colour Slide	Exterior	Southwest	15

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts Between R654 and R651.

General Description:

Small rectangular telephone box of prefabricated concrete.

Length: 1.45

Breadth: 1.13

Height: 2.32

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Concrete

Bonding Type:

Form of Roof:

Single Pitched

Roofing Material:

Corrugated Asbestos

Roof Features

Power Source

Electric

Traverse:

None

Entrance To:

Elevation North:

Upper half glazed. Red light.

Elevation East:

No features.

Elevation South:

Upper half glazed.

Elevation West:

Single door.

Overall Internal Descriptio

Single space containing a phone on a shelf.

Interpretation of phasing

Purpose built.

Rooms Detail:

Other:

Number

SS123

Number

SS124

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS124

Old Series:

G405B?

NGR:

TQ37819977

Name/Function:

Name / Function	Start Date:	End Date:
U/K		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
None				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Demolished building with only the concrete base and part of the asphalt floor remaining.

Length: 10

Breadth: 6

Height:

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

N/A

Bonding Type:

N/A

Form of Roof:

N/A

Roofing Material:

N/A

Roof Features

N/A

Power Source

U/K

Traverse:

None

Entrance To:

Elevation North:

N/A

Elevation East:

N/A

Elevation South:

N/A

Elevation West:

N/A

Overall Internal Descriptio

N/A

Interpretation of phasing

N/A

Number

SS124

Rooms Detail:

N/A

Other:

N/A

Number

SS125

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS125

Old Series:

NGR:

TQ37829977

Name/Function:

Name / Function	Start Date:	End Date:
?		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
None				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Demolished building, with only the T-shaped concrete base and part of the asphalt floor remaining.

Length:

Breadth:

Height:

Shape in Plan

T-shaped

Number of Storeys:

N/A

Building Material:

N/A

Bonding Type:

N/A

Form of Roof:

N/A

Roofing Material:

Roof Features

N/A

Power Source

N/A

Traverse:

None

Entrance To:

Elevation North:

N/A

Elevation East:

N/A

Elevation South:

N/A

Elevation West:

N/A

Overall Internal Descriptio

N/A

Interpretation of phasing

N/A

Number

SS125

Rooms Detail:

N/A

Other:

N/A

Number

SS126

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS126

Old Series:

NGR:

TQ38089882

Name/Function:

Name / Function	Start Date:	End Date:
Pill Box (destroyed)	by 1940	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
F.Nash SMR Pillbox Survey Ref;10064	1993

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS126

Rooms Detail:

Other:

Number

SS127

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS127

Old Series:

NGR:

TQ37679919

Name/Function:

Name / Function	Start Date:	End Date:
Pill Box (demolished)	by 1940	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
F.Nash SMR Pillbox Survey Ref;10069	1993

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS127

Rooms Detail:

Other:

Number

SS128

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS128

Old Series:

NGR:

TQ38399988

Name/Function:

Name / Function	Start Date:	End Date:
Pillbox	by 1940	

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
10074, F.Nash, SMR Pillbox Survey	1993

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS128

Rooms Detail:

Other:

Number

SS130

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS130

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Tinman's Shop	by 1894	by 1908

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894
SUPP/5/327	

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS131

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS131

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Farm House	by 1894	

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1897	OS Map
1888	WASC 900/38; Farmhouse

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894
SUPP/5/327	

Historical Photographs:

Relationship with other Monuments:

Has been labelled 440, but this number is now used for Petrol Shed

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS131

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS132

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS132

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
? Shop	by 1894	
Soldering House	by 1897	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1897	OS Map

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS132

Interpretation of phasing

Rooms Detail:

Other:

Number

SS133

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS133

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Stores (added to stable building)	by 1894	by 1897 OS?

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1897	OS Map

Documentary References:

Documentary Reference:	Year:
Sandhurst (stores)	1894
SUPP/5/327	

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS133

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS134

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS134

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Toilet	by 1894	

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1897	by 1894 (Latrine)

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS134

Interpretation of phasing

Rooms Detail:

Other:

Number

SS135

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS135

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Police Hut	by 1894	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS136

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS136

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Air Compressors	by 1894	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
Sandhurst, (Air compressors)	1894
SUPP/5/327	

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

4

Number

SS137

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS137

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Stables	by 1894	

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1897	OS map (stables)
1888	WASC 900/38; Stables

Documentary References:

Documentary Reference:	Year:
Sandhurst (stables) SUPP/5/327	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS137

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS138

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS138

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Plumbing Office	by 1894	

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
Sandhurst (plumbers office) SUPP/5/327	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

4

Number

SS139

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS139

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Wharf at west end of Black Ditch.	by 1888	by 1976

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1888	WASC 900/38
1897	O/S Map
1908	WASC 900/62A
1923	WASC 900/84
1976	WASC 900/113

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS140

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS140

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Filter beds to northwest of 405a	by 1908	by 1976

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS141

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS141

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Filter beds to west of 405a	by 1908	by 1976

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS142

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS142

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Cordite Tray Stove No.1	1891	by 1908

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
SUPP/5/327	
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS143

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS143

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Old mixing House	1891	1894

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
SUPP/5/327	
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

4

Number

SS144

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS144

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Charge House	1891	1894

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1908	WASC 900/62A
1923	WASC 900/84

Documentary References:

Documentary Reference:	Year:
SUPP/5/327	
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS145

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS145

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Weighing House	1891	1894

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
SUPP/5/327	
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS146

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS146

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Heater (for 485)	1891	1894

Condition

Good
 Fair
 Demolished
 Unknown

4

Contact Prints

Photography

Cartographic depiction:

Date:	Cartographic Depiction:

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS147A+

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS147A

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Settling Ponds	1891	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS148

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS148

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Gas Engine House	1891	1894

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
Sandhurst	1894

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS149

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS149

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Glycerine Lift	1891	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Historical Photographs:
1903 PRO Supply 5/861

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS150

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS150

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Air Reservoir	by 1897	
BWD Dead Store		
		demol. 1959

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1897	OS: Air Reservoir
1907	WASC 900/62A; Air Reservo

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS151

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS151

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Acid Storage Tanks	by 1908	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1908	WASC 900/62A
1923	WASC 900/84

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Immediately to the east of 444a

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS152

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS152

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Coal Yard	1916	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
Jenkins. Industrial Railway Record No.117	1989

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS153

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS153

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Exchange Sidings	1916	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1923	WASC 900/84

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS153

Rooms Detail:

Other:

Number

SS154

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS154

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Landing Stage	1908	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1908	WASC 900/62A

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS155

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS155

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Office	by 1888	by 1894

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1888	WASC 900/38; OfficeA

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Adjacent to Coal Yard SS157

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS156

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Denitrating House	1885	by 1888

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
PRO Kew Store (WA Drawer 7) "Denitrating House"	1885

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS157

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS157

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Coal Yard	by 1888	by 1894

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1888	WASC 900/38; Coal Yard

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Adjacent to SS155 Office

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS158

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS158

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Drying and Sieving House	1939	
		demol. 8/69

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Documentary Reference:	Year:
N526.B.01; Plan and elevation	1937
N534.B.08; detail	
BPB006; Drying and Sieving House	

Historical Photographs:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS200

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS200

Old Series:

NGR:

TQ38489923

Name/Function:

Name / Function	Start Date:	End Date:
Storage Cage		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Situated 2m east of P750

Artefacts

General Description:

Metal framed metal mesh cage situated on concrete plinth, not fixed.

Length:

4.3

Breadth:

3.3

Height:

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Metal mesh and frame

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

None

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS201

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS201

Old Series:

NGR:

TQ37929931

Name/Function:

Name / Function	Start Date:	End Date:
Storage Cupboard.		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photo.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

To the North West of building R616.

Artefacts

General Description:

SS201 is a small, low brick built cupboard to the NW of building R616.

Length:

1.5

Breadth:

1

Height:

1.5

Shape in Plan

Rectangular

Number of Storeys:

Low single

Building Material:

Yellow Brick

Bonding Type:

English Bond

Form of Roof:

Monopitch

Roofing Material:

Concrete

Roof Features

Power Source

Steam

Traverse:

Within the compounds of R616

Entrance To:

Elevation North:

No features

Elevation East:

No features

Elevation South:

Single wooden door with a wooden frame

Elevation West:

No features.

Overall Internal Descriptio

One room.

Interpretation of phasing

Number

SS201

Rooms Detail:

Two recesses one on the East, one on the West wall, giving space for shelving.
there is a thermometer and steam piping within the room.

Other:

Number

SS202

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS202

Old Series:

NGR:

TQ37779922

Name/Function:

Name / Function	Start Date:	End Date:
Blast Wall.		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
no Photo.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

To the South of R623.

Artefacts

General Description:

SS202 is a blast wall to the South of building R623, made out of bolted, square metal panels.

Length: 15.3

Breadth: 3

Height: 3

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

Bolted square metal panels.

Bonding Type:

Bolted.

Form of Roof:

No roof.

Roofing Material:

Roof Features

Power Source

None.

Traverse:

SS202 is a blast wall.

Entrance To:

Elevation North:

N/A

Elevation East:

N/A

Elevation South:

N/A

Elevation West:

N/A

Overall Internal Descriptio

N/A

Interpretation of phasing

Number

SS202

Rooms Detail:

N/A

Other:

Number

SS205

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS205

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Blast Wall.		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No photo				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS205 is a Blast Wall made out of corrugated iron with supporting framework, infilled with earth.

Length:

Breadth:

Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio:

Interpretation of phasing

Number

SS206

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS206

Old Series:

NGR:

TQ37969958

Name/Function:

Name / Function	Start Date:	End Date:
Earthen Mound.		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photos.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS206 is an earthen mound, which is associated with M350. This feature was so overgrown, that it was not possible to see it.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS207

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS207

Old Series:

NGR:

TQ37909953

Name/Function:

Name / Function	Start Date:	End Date:
Concrete Plinth		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photos.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS207, is a screed concrete octagonal plinth, with a screed concrete path extending SE. At the point at which the path meets the plinth, there is a wooden post with an electrical cable attached to it.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS207

Interpretation of phasing

Rooms Detail:

Other:

This building is demolished.

Number

SS208

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS208

Old Series:

NGR:

TQ37969961

Name/Function:

Name / Function	Start Date:	End Date:
?		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photos.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS208 is a small, half demolished building, with small, rectangular, ground level acces at either end.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS208

Interpretation of phasing

Rooms Detail:

Other:

This building is half demolished.

Number

SS209

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS209

Old Series:

NGR:

TQ38029955

Name/Function:

Name / Function	Start Date:	End Date:
Curing Oven/Closed Vessel		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS21	Colour Slide		West	11
WS21	Colour Slide		Northwest	12
WM121	Mono		West	11
WM121	Mono		Northwest	12

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

This feature is West of M343. and is also associated with Blast Wall, SS210.

Artefacts

General Description:

Curing ovens set in concrete.

Length:

9.2

Breadth:

0.7

Height:

1.2

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Reinforced Concrete

Bonding Type:

N/A

Form of Roof:

N/A

Roofing Material:

Roof Features

Power Source

Electric

Traverse:

Linear Steel Girder Traverse Filled with Gravel, SS213

Entrance To:

Elevation North:

There is a control box set on the Northern wall.

Elevation East:

SS209 is a low concrete wall , with four circular holes in the Eastern wall. There is a gully running N-S in front of this wall. The four circular holes have protruding bolts, suggesting that there was previously a large metal plate fixed in place. There is an electric socket in each hole. There is one junction box above each hole.

Elevation South:

No features.

Number

SS209

Elevation West:

There is a Blast Wall to the West.

Overall Internal Descriptio

N/A.

Interpretation of phasing

Rooms Detail:

Other:

SS209 is the Northernmost set of Curing Ovens, in a line of three.

Number

SS210

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS210

Old Series:

NGR:

TQ38019955

Name/Function:

Name / Function	Start Date:	End Date:
Blast Wall.		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photo				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

SS210 is to the West og Curing Ovens, SS209.

Artefacts

General Description:

SS210, is a blast wall to the West of Curing Ovens, SS209.

Length:

10

Breadth:

2

Height:

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

N/A

Bonding Type:

N/A

Form of Roof:

N/A

Roofing Material:

N/A

Roof Features

N/A

Power Source

None.

Traverse:

Rectangular Steel Girder Traverse Filled with Gravel

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS210

Rooms Detail:

Other:

SS210, is the Northern most blast wall in a series of three.

Number

SS211

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS211

Old Series:

NGR:

TQ38029956

Name/Function:

Name / Function	Start Date:	End Date:
Curing Ovens / Closed Vessels.		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS21	Colour Slide		North	11
WS21	Colour Slide		Northwest	12

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

SS211 is associated with the Blast wall, SS212, and is to the West of M343.

Artefacts

General Description:

SS211 is a concrete block with curing ovens set in circular holes.

Length:

5.5

Breadth:

1.7

Height:

2.75

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

Reinforced Concrete

Bonding Type:

N/A

Form of Roof:

N/A

Roofing Material:

Roof Features

Power Source

Electric

Traverse:

Rectangular Steel Girder Traverse Filled with Gravel

Entrance To:

Elevation North:

One junction box.

Elevation East:

There are two circular holes both of which have electric sockets. There is a central metal bracket. There are metal bolts protruding, suggesting a previous fixed plate.

Elevation South:

No features.

Elevation West:

No features.

Overall Internal Descriptio

N/A

Number

SS211

Interpretation of phasing

Rooms Detail:

Other:

Number

SS212

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS212

Old Series:

NGR:

TQ38019956

Name/Function:

Name / Function	Start Date:	End Date:
Blast Wall		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS213

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS213

Old Series:

NGR:

TQ38029958

Name/Function:

Name / Function	Start Date:	End Date:
Curing Oven / Closed Vessels.		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS21	Colour Slide		West	11
WS21	Colour Slide		Northwest	12
WM121	Mono		West	11
WM121	Mono		Northwest	12

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: SS214, blast wall is to the West of this structure. M343 is to the East.

Artefacts

General Description:

Low concrete wall ,with four circular holes in the Eastern face.

Length:

9.2

Breadth:

1.7

Height:

2.75

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

Concrete

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Electric

Traverse:

Entrance To:

Elevation North:

One junction Box.

Elevation East:

Four circular holes, each with an electric socket. There are protruding bolts, which suggest previously a fixed metal plate.

Elevation South:

No features.

Elevation West:

No features.

Number

SS213

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

SS213, is the Southern most of the Curing Ovens in a series of three.

Number

SS214

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS214

Old Series:

NGR:

TQ38019958

Name/Function:

Name / Function	Start Date:	End Date:
Blast Wall		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

SS214, is the blast wall, to the West of the Curing Oven, SS213. M343 is also to the East of SS213.

Artefacts

General Description:

Blast wall.

Length:

10.5

Breadth:

Height:

Shape in Plan

Rectangular

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Rectangular Steel Girder Traverse Filled with Gravel

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS214

Other:

SS214 is the Southern most blast wall of a series of three.

Number

SS217

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS217

Old Series:

NGR:

TQ38069958

Name/Function:

Name / Function	Start Date:	End Date:
Asbestos Shed.		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS22	Colour Slide		Southeast	16
WM122	Mono		Southeast	16

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Within the M343 complex.

Artefacts

General Description: SS217 is an asbestos shed.

Length: 2.5

Breadth: 1.4

Height: 2.2

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Timber Frame, clad with flat asbestos sheeting.

Bonding Type:

Nailed.

Form of Roof:

Flat

Roofing Material:

Flat Asbestos.

Roof Features

Power Source

Electric

Traverse:

None

Entrance To:

Elevation North:

The North face of this building, has a set of timber framed asbestos, double doors.

Elevation East:

No features.

Elevation South:

No features.

Elevation West:

No features.

Overall Internal Descriptio

One room.

Interpretation of phasing

Number

SS217

Rooms Detail:

Single room, with switch boxes, a starter, and a boiler. At the East end of the room, the support poles of the steam pipe gantry exit through the roof.

Other:

Number

SS218

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS218

Old Series:

NGR:

TQ38059959

Name/Function:

Name / Function	Start Date:	End Date:
Bike Shed.		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS218, is a simple bike shed.

Length:

4

Breadth:

1.5

Height:

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Metal frame, clad with corrugated iron set on a concrete plinth.

Bonding Type:

N/A

Form of Roof:

Monopitch.

Roofing Material:

Corrugated iron.

Roof Features

Power Source

None

Traverse:

None

Entrance To:

Elevation North:

No features

Elevation East:

No features

Elevation South:

Open entrance for the entire wall.

Elevation West:

No features.

Overall Internal Descriptio

One room.

Interpretation of phasing

Rooms Detail:

One room, with Bike rests.

Other:

Number

SS219

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS219

Old Series:

NGR:

TQ37809960

Name/Function:

Name / Function	Start Date:	End Date:
Air Raid Shelter.		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS15	Colour Slide		South	17
WM115	Mono		South	17

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Rectangular shape, earth covered air raid shelter.

Length:

15

Breadth:

10

Height:

2.4

Shape in Plan

Rectangular with two porche

Number of Storeys:

Single

Building Material:

The two orches are made from a timber frame, clad with close fitting boards.

Bonding Type:

N/A

Form of Roof:

Tunnel-like.

Roofing Material:

Concrete

Roof Features

Covered by earth.

Power Source

Electric?

Traverse:

SS219 is built into an earthen mound.

Entrance To:

E andW

Elevation North:

No features, underneath earth mound.

Elevation East:

On the Eastern end of this structure, there is a wooden porch, made out of a timber frame, clad with close fitting boards. With open entrances to the North and South. The walls of this porch are timber shuttering, filled with earth.

Elevation South:

No features, underneath earth mound.

Elevation West:

On the West end, there is a wooden porch, made of a timber frame, clad with close fitting boards. The walls of this porch are timber shuttering, filled with earth.

Overall Internal Descriptio

One room, tunnel-like.

Number

SS219

Interpretation of phasing

Rooms Detail:

One room, with a corrugated iron lining, supported by E-W girders, held up by vertical girders. There is concrete flooring. No other features recorded, but in a quite dilapidated state.

Other:

Number

SS220

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS220

Old Series:

NGR:

TQ37749958

Name/Function:

Name / Function	Start Date:	End Date:
Incinerator?		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS220 is a metal cabinet set on top of a breeze-block plinth, with a surrounding wall. No roof.

Length:

2

Breadth:

2

Height:

1.2

Shape in Plan

Square

Number of Storeys:

Single

Building Material:

Breeze Block

Bonding Type:

Stretcher Bond

Form of Roof:

No roof.

Roofing Material:

Roof Features

Power Source

Burning stove.

Traverse:

None

Entrance To:

Elevation North:

No features

Elevation East:

No features

Elevation South:

No features

Elevation West:

No features

Overall Internal Descriptio

N/A

Interpretation of phasing

Rooms Detail:

N/A

Number

SS220

Other:

There is a metal cabinet (1m x 1m x 1m) , set on top of the plinth.

Number

SS221

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS221

Old Series:

NGR:

TQ38029963

Name/Function:

Name / Function	Start Date:	End Date:
Narrow-gauge Rail Tunnel.		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS22	Colour Slide		South	19
WM122	Mono		South	19

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

SS221 is a , now defunct, mono-rail concrete tunnel, servicing M338.

Artefacts

General Description:

SS221. is a concrete tunnel, servicing M338, entering the SW corner of the building complex. There is still a metal mono-rail in situ, in the tunnel.

Length:

7

Breadth:

7

Height:

Shape in Plan

N/A

Number of Storeys:

N/A

Building Material:

Concrete

Bonding Type:

N/A

Form of Roof:

Concrete tunnel.

Roofing Material:

Concrete

Roof Features

Power Source

?

Traverse:

SS221 tunnels through the Earthen Traverse to South of Building, M338.

Entrance To:

Elevation North:

N/A

Elevation East:

N/A

Elevation South:

N/A

Elevation West:

N/A

Overall Internal Descriptio

Tunnel with metal mono-rail running Southwards.

Number

SS221

Interpretation of phasing

Rooms Detail:

N/A

Other:

Number

SS222

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS222

Old Series:

NGR:

TQ38009971

Name/Function:

Name / Function	Start Date:	End Date:
Bike Shed		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS22 is a simple shed.

Length:

3.3

Breadth:

2.8

Height:

2.1

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Iron frame, clad with corrugated iron.

Bonding Type:

N/A

Form of Roof:

Shallow Double pitch.

Roofing Material:

Corrugated Iron.

Roof Features

Power Source

None

Traverse:

None

Entrance To:

Elevation North:

No features

Elevation East:

Open access to central., N-S bike rack.

Elevation South:

No features

Elevation West:

Open access to a central bike rack.

Overall Internal Descriptio

One room.

Interpretation of phasing

Rooms Detail:

One central bike-rack, running N-S

Other:

Number

SS223

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS223

Old Series:

NGR:

TQ38029968

Name/Function:

Name / Function	Start Date:	End Date:
Concrete Plinth		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photo.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

SS223 is a concrete plinth.

Length:

4

Breadth:

3

Height:

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS223

Rooms Detail:

Other:

This building is demolished.

Number

SS224

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS224

Old Series:

NGR:

TQ37939949

Name/Function:

Name / Function	Start Date:	End Date:
Small Shed.		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photo.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: West of M.358.

Artefacts

General Description: SS224, is a small shed, which was very overgrown, and access was not possible.

Length: 1.5 Breadth: 1.5 Height:

Shape in Plan: Square

Number of Storeys: Single

Building Material: Metal sheets.

Bonding Type: ?

Form of Roof: Monopitch.

Roofing Material: Metal Sheets.

Roof Features:

Power Source: Electric

Traverse: None

Entrance To:

Elevation North: No access

Elevation East: No access.

Elevation South: No access

Elevation West: No access

Overall Internal Descriptio: No access.

Interpretation of phasing

Number

SS224

Rooms Detail:

Other:

Number

SS225

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS225

Old Series:

NGR:

TQ38389943

Name/Function:

Name / Function	Start Date:	End Date:
Blast wall.		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
No Photos.				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

SS225, is to the North of N572. SS226, and SS227 are both blast walls for the same building.

Artefacts

General Description:

Blast wall , and is built in two sections of a 12.8m length, with a gap in the centre, where the building is placed.

Length: 12.8

Breadth: 1.1

Height: 3.3

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

Reinforced Concrete

Bonding Type:

N/A

Form of Roof:

No roof

Roofing Material:

No roof.

Roof Features

No roof.

Power Source

Electric

Traverse:

n/A

Entrance To:

Elevation North:

There are several switch boxes on the North end, feeding into the main building.

Elevation East:

At the East end of the wall, there is a sealed flourescent light, powered from the North end of the building. There is also a wooden bracket for a barrier to slide into. The other end attaches to Bay 3A on the East pilaster.

Elevation South:

Elevation West:

On the West end of this feature, there is a fire hose and a tape barrier.

Overall Internal Descriptio

N/A

Number

SS225

Interpretation of phasing

There are three Blast Walls around the North South and West of building N.572. Each wall is of different construction, suggesting a different time of construction for each.

Rooms Detail:

Other:

Number

SS226

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS226

Old Series:

NGR:

TQ38379943

Name/Function:

Name / Function	Start Date:	End Date:
Blast wall.		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

SS226, is to the West of building N572. SS225 and SS227, are also blast walls to this building.

Artefacts

General Description:

SS226 is a corrugated iron walled, scaffolding frame, and is earth filled.

Length:

17

Breadth:

1.4

Height:

3

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

Corrugated iron.

Bonding Type:

N/A

Form of Roof:

No roof.

Roofing Material:

No roof

Roof Features

No roof.

Power Source

None

Traverse:

Rectangular Steel Girder Traverse Filled with Gravel

Entrance To:

Elevation North:

At the North end, it steps out beyond the limit of the North traverse. Just beyond the North end, there is a road barrier preventing access of to N572.

Elevation East:

Elevation South:

At the South end, it curves round to butt on the Southern Blast wall. SS227.

Elevation West:

Overall Internal Descriptio

N/A

Interpretation of phasing

N/A

Rooms Detail:

N/A

Number

SS227

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS227

Old Series:

NGR:

TQ38389941

Name/Function:

Name / Function	Start Date:	End Date:
Blast Wall.		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

SS227 is a blast wall, to the South of building N.572. There are also two other blast walls associated with the building, SS225 and SS226.

Artefacts

General Description:

SS.227 is a blast wall to the South of building N572. It is made with a timber frame, with close fitting board panels, and iron supports to the base of timber uprights. The middle of this structure is earth filled.

Length:

27.5

Breadth:

1.2

Height:

3.2

Shape in Plan

Rectangular

Number of Storeys:

N/A

Building Material:

Wood.

Bonding Type:

Close fitting boards slid into a timber frame.

Form of Roof:

No roof.

Roofing Material:

No roof.

Roof Features

No roof.

Power Source

None.

Traverse:

SS227 is a blast wall.

Entrance To:

Elevation North:

N/A

Elevation East:

N/A

Elevation South:

Steam pipes are mounted, and run along East-West on the South face of the building.

Elevation West:

The West end of the wall butts onto SS226 at the West end.

Overall Internal Descriptio

N/A

Number

SS227

Interpretation of phasing

SS.227 is one of three blast walls associated with N572. However, each wall is of a different construction, suggesting that they are not built at the same time.

Rooms Detail:

Other:

Number

SS228

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS228

Old Series:

NGR:

TQ38399947

Name/Function:

Name / Function	Start Date:	End Date:
Shelter.		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

SS228. is situated on the main road, to the South of N569.

Artefacts

General Description:

SS228 is a simple asbestos shelter, placed on one of the main roads of the compound.

Length:

2.4

Breadth:

1.2

Height:

1.8

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Timber frame clad with flat asbestos

Bonding Type:

Nailed.

Form of Roof:

Monopitch.

Roofing Material:

Corrugated Asbestos

Roof Features

Power Source

None

Traverse:

None

Entrance To:

Elevation North:

To the North of this building, the wall is open to the main road.

Elevation East:

no features

Elevation South:

No features

Elevation West:

No features.

Overall Internal Descriptio

One room.

Interpretation of phasing

Rooms Detail:

This building has one room, with a concrete floor.

Number

SS228

Other:

N/A

Number

SS229

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS229

Old Series:

NGR:

TQ38469973

Name/Function:

Name / Function	Start Date:	End Date:
Magazine		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Immediately north of N534 within traverse.

Artefacts

Light fitting.

General Description:

Small square building with one storey stock brick built in english bond. Flat concrete slab roof with two red brick blocks in stretcher bond. Shares traverse with building N534. Electric pipe enters through south elevation. Single room with strip shelving attached to north wall. Concrete platform in southeast corner with felt mat screwed to top. Steam pipe and electric cable enter from south. Danger building sealed light to ceiling.

Length:

2.4

Breadth:

2.4

Height:

2.1

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS230

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS230

Old Series: 486

NGR: TQ38329952

Name/Function:

Name / Function	Start Date:	End Date:
N.G. Store	1891	destroyed 1894
Dry mixing house	1894 (rebuilt)	
Explosives Store		derelict by 1946

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1897	O.S Map
1907	WASC 900/62A
1923	WASC 900/84
1908	RGPF Ledger WASC1509
	WASC 901/329
	SUPP/5/327

Documentary References:

Documentary Reference:	Year:
WASC 901/329	
Sandhurst	1894
WASC 900/62A	1907
WASC 1680	1910
WASC 1764	1910
WASC 1509	1908

Historical Photographs:

Historical Photographs:
PRO Supply 5/861 166(1903)

Relationship with other Monuments: N544, 485

Artefacts: Entire building

General Description:

Circular building partly sunk into ground with covered porch to south between traverse and building.

Length: 7.5

Breadth: 7.5

Height: 4.83

Shape in Plan

Circular

Number of Storeys:

Single

Building Material:

Timber framed clad externally with timber weatherboard.

Bonding Type:

Form of Roof:

Roofing Material:

Shallow conical timber framed roof of zinc sheets on timber boards with internal zi

Roof Features

Power Source

Traverse:

Surrounded by a circular earthwork traverse revetted on the inside by high stock brick built wall, 5.3m high, capped with concrete. It is pierced by two brick

vaulted tunnels: Entrance tunnel to SE, curves northwards; A smaller conduit tunnel leads to the building from the north. The entrance tunnel is entered through a semi circular arched doorway with outward opening hinge fittings surviving to west and upper bar of timber door attached. The exterior part of tunnel is revetted by sloping brick walls terminating in low brick plinths. The passage slopes downwards to north and is floored with asphalt. Early electric sealed danger building light fitting with intact glass case survives at north end of passage. Broken off fitting from south end of passage lies beside passage entrance. Light fittings are linked by small bore ferrous pipes containing twin electric cables. This runs along the entrance passage and around the inside of the traverse revetment wall at eaves level, linking later external light fittings and connected to junction box on north side(attached to roundhouse wall). Electric cable formerly fed to top of traverse on southwest side. A mains water pipe is attached to traverse revetment to west, enclosed within timber boarding. Water pipe formerly ran to top of traverse to the north and is connected to a galvanised steel bracket immediately west of porch area.

Entrance To:

SW

Elevation North:

Roundhouse exterior (working anti-clockwise from south porch): The roundhouse was entered through panelled double doors hung from brass butterfly hinges (one of which is in the porch but not in situ). Twelve pairs of two light windows are spaced around the walls at eaves level equidistant except for gaps for south entrance and former north conduit entrance. The windows are not hinged to open. Black-out paint survives on some of the window-panes. Four externally mounted lights enclosed in frontally glazed metal boxes shine through the windows, two on east side, two on west. An enclosed, raised bridge links the north conduit tunnel with the roundhouse. The conduit bridge is supported on three timber beams floored with timber boards, with timber frame walls clad externally with weather boards. Two four light windows to east and west look out into the gap between the roundhouse and the traverse revetment wall. The bridge has a double-pitched roof of timber boards covered with galvanised metal sheeting. The conduit tunnel was inaccessible at time of visit but a timber conduit support was visible set into brickwork on the west side of the tunnel. The weatherboarding of roundhouse is continuous where bridge abuts the building except for a small rectangular aperture (about 0.5m long by 0.4m high) at bottom southeast where gutter presumably entered building. Bracing timbers span the gap between the building and traverse revetment at regular intervals, at eaves level. Each bracing beam is protected from weather by a galvanised metal sheet extending from the roof.

Elevation East:

Elevation South:

The porch: the roundhouse is entered through a covered porch, extending 2.5m either side of entrance passage terminal, with roof linking the roundhouse with traverse revetment, supported on timber frame. The roof is of galvanised metal on close fitting boards supported on timber rafters. Roof slopes down slightly from ridge above entrance arch to east and west. The porch is floored with timber boards, covering a concrete lined drainage gully which runs around the circumference of the building externally. Access to the 1m gap between the roundhouse and traverse revetment is via timber framed, half glass panelled doors forming east and west walls of porch. A glazed viewing window with hinged plyboard shutter is located on east side of roundhouse door providing view into the building from the porch. Coathook and hook for holding door open attached to roundhouse wall. A wooden toeboard lies to east of porch (not in situ- red painted). N.B. The porch is of a slightly different design to that in washing house- may be a later addition.

Elevation West:

Overall Internal Descriptio

Single circular room with rendered concrete flooring, walls lined with zinc sheeting over vertical timber boards. Two blocked square sockets to west. Welded zinc sheets cover former entrance from north conduit tunnel. Roof lined with zinc with ribs converging on roof apex. Blocked ventilation chimney at apex.

Interpretation of phasing

1) NG mixing house. 2) Converted to store by blocking entrance from north conduit tunnel; lining of zinc wall also a later feature.

Rooms Detail:

Other:

Number

SS231

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS231

Old Series:

475

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Nitrating House		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Sunken rectangular building. Demolished and part backfilled.

Length:

15

Breadth:

11.5

Height:

0

Shape in Plan

Number of Storeys:

Building Material:

Yellow brick, only base remains.

Bonding Type:

English Bond

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

None

Entrance To:

Elevation North:

Doorway?

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Demolished- last phase.

Rooms Detail:

Other:

Number

SS232

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS232

Old Series:

NGR:

TQ38529938

Name/Function:

Name / Function	Start Date:	End Date:
Shed		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS9	Colour Slide	Exterior	Southeast	21
WM109	Mono	Exterior	Southeast	21

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: To the immediate west of P742

Artefacts

General Description:

Single storey rectangular building.

Length:

5

Breadth:

2.5

Height:

Shape in Plan

Rectangular

Number of Storeys:

Single

Building Material:

Timber

Bonding Type:

Form of Roof:

Flat

Roofing Material:

Mineralised Felt on Timber

Roof Features

Power Source

Electric

Traverse:

None

Entrance To:

Elevation North:

Square metal vent, electric cabling to P742.

Elevation East:

Three vents, one metal and two plastic. Hydraulic pipes? and electric cabling.

Elevation South:

One square metal vent.

Elevation West:

Double wooden louvre doors. Two square metal vents.

Overall Internal Description

Concrete floor with two raised machine plinths. Floor and ceiling covered with plasterboard. An electric control panel.

Number

2?
SS439

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

2?
SS439

Old Series: 441A

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Shifting Room	1915	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Date:	Cartographic Depiction:
1923	WASC 900/84

Documentary References:

Documentary Reference:	Year:
WASC 1680	1910

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Length: 0 Breadth: 0 Height: 0

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS501

Old Series:

NGR:

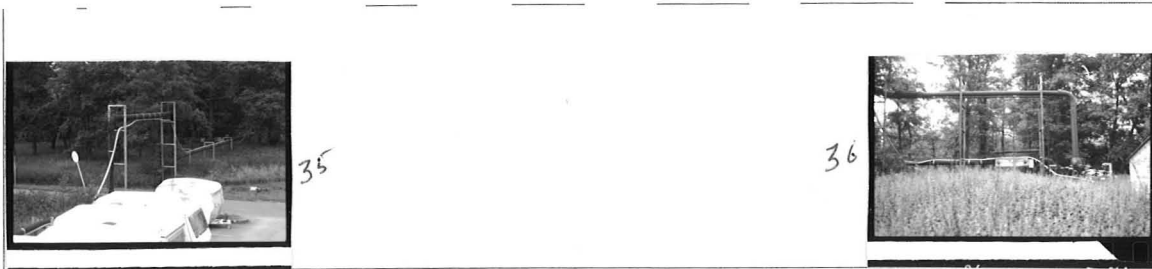
Name/Function:

Name / Function	Start Date:	End Date:
8 inch steam main		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints



Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS02	Colour Slide	8 inch main crossi	Northeast	15
WM102	Mono	8 inch main crossi	Northeast	15

Cartographic depiction: *W M 114 MONU* | *PIPE* | *PIPE CONTROL* | *WEST* | *35* | *36*

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links Boiler House (G405) to all mains and services on E side of site, including 6inch mains SS502 and SS503

Artefacts

'A', 'B', 'C' and 'D' type hangers. Pressure gauges. Connecting valves.

General Description:

8 inch steam main running SE from boiler house (G405) to N.bank of Black Ditch, where it links with two 6 inch mains (SS502 and SS503). Materials: The main consists of a cast iron pipe with an 8 inch bore, lagged with fibreglass wrapped in mineralised felt, the latter held in place with chicken wire. Standard supports: When supported at normal level (typically c.1.2m), the pipe is supported from below on occasional concrete 'anchors', consisting of a 4' high concrete base, with a further 3' buried below ground (Information from design drawings and ripped up examples near building R671). The pipe is bolted into a semi-cylindrical groove in the top of the anchor. (Where the pipework has been removed from a steam run, the anchors are the only easily visible traces that remain. The spacing of the anchors is very variable, but is usually very sparse. More frequent support points are provided by 'D Type' hangers. These consist of upright posts of heavy quality mild steel tubing, set into 2' square concrete bases, each of which is buried a minimum of 3'3" into the ground, with its top flush with the ground surface. A horizontal bar, 1'3" long, is welded to the top of each post, from which hangs a 5/8" diameter rod. The pipe is suspended, by the rod, from the horizontal bar. Bridging Supports: The main is carried over roads and streams, suspended from 'A Type' and 'B Type' hangers. These are identical except for their height ('A' = 18' to ground level; 'B' = 13'6" to ground level). The hangers are constructed from 4" bore, heavy quality mild steel tubing set into 2' square concrete bases buried 3' underground, with their tops flush with the ground surface. Both 'A' and 'B' hangers have 2 uprights and 4 cross-bars. The pipe is suspended from the upper cross-bar by a 5/8" diameter rod, attached by a spherical washer and nut to the upper bar, and by a clip to the pipe. The washer and nut is sometimes protected by a conical metal cover, presumably to prevent corrosion. Connections: Stop-cock operated valves occur wherever a service pipe leaves the main, or the pipe diameter changes for any other reason. Pipe sections vary in length and are bolted together (circular flanges are fastened together by 12 bolts). Interpretation: Engineers drawings of pipe supports, dating from the 1960's, show that this form of support was being constructed at that time. However, the drawings may be following a standard design of earlier origin. The preceding description of the 8 inch steam main applies to most surviving steam pipe runs on the site, except that pipes of less than 8" diameter have smaller hangers of smaller bore tubular steel. Where different designs were observed, they are noted on the relevant record sheets.

Number

SS501

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS502

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS502

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
6 inch steam main		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Connects 8" main SS501 to all steam service pipes N of Black Ditch except those not directly connected to the 8" main. Terminates at junction with 4" main SS531.

Artefacts

General Description:

6" steam main, which runs along the N bank of Black Ditch on the E side of the site. Remains in situ. Lagging and support arrangements as for SS501, except that for part of its length, the mineralised felt covering has been replaced by reinforced plastic sheet.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS503

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS503

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
6" Steam Main		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Connects 8" main SS501 with all steam services to S of Black Ditch, except those supplying the former cordite tray stoves to the W of the site, (i.e. mostly supplies area P buildings).

Artefacts

General Description:

6" steam main connecting the 8" main SS501 with buildings to the S of Black Ditch. Formerly crossed Black Ditch close to bridge SS555, though the crossing supports do not survive. Now largely removed, the line of the main is indicated only by occasional square-sectioned concrete anchor points (see SS501).

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS504

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS504

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
6 inch steam main		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WM102	Mono	6" steam main	Southwest	18
WM102	Mono	6" steam main	Southwest	19
WS02	Colour Slide	6" steam main	Southwest	18
WS02	Colour Slide	6" steam main	Southwest	19

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Connects main boiler house G405 with cordite tray stoves to SW of site and building M432

Artefacts

General Description:

6" steam main running SW from main boiler house (G405) as far as Black Ditch, then due S. The N section is demolished, though concrete anchor points (see SS501) indicate its former line. The 'D' type hangers to the N of Black Ditch are concrete posts, rather than tubular steel, (probably an earlier form). The posts are 0.18m square, with vertical reinforcing rods visible where the concrete has broken away. They are cemented into concrete bases set into the ground. The pipe was suspended from an iron bracket bolted to the top of each post. The posts are c.7m apart. The hangers to the S of Black Ditch are tubular steel, as for SS501. 20m N of Black Ditch is a large stop-cock operated valve and several pressure gauges. N of this point, all pipework is removed. The main is carried over Black Ditch on suspended from two large, cast iron girder A frames, held upright by 1" diameter bracing cables.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Number

SS505

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS505

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
2 inch steam service pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with building M342

Artefacts

General Description:

2" iron pipe with no lagging surviving, mounted on concrete posts, set at variable intervals (c.7m). The pipe (wherever it remains in situ), is suspended from by an iron rod from an angle iron horizontal bracket.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS506

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS506

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R607 and R606 via a 3/4" valve.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS507

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS507

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R610 and R611 via a 1" valve

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS508

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS508

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS604 with building R608 via a 1" valve.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS509

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS509

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R618, R619, R620 and R621 via a 4" valve

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS510

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS510

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam main		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

4" main linking 6" main SS504 with 6" main SS503, thus forming a ring. Service pipes running off this main include SS511 to SS519 inclusive.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS511

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS511

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Links 4" main SS510 with building R617.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS512

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS512

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good

Fair

Demolished

Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 4" main SS510 with building R625.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS513

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS513

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Links 4" main SS510 with buildings R627 and R628.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS514

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS514

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 4" main SS510 with buildings R603, R604, R601, R602, R613, R615, R616, R610

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS515

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS515

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 4" main SS510 with building R686.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS516

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS516

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 4" main SS510 with building P712.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS517

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS517

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 4" main SS510 with buildings P714 and P741.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS518

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS518

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 4" main SS510 with building P740.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS519

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS519

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 4" main SS510 with building P716.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS520

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS520

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with R624.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS521

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS521

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good

Fair

Demolished

Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with building R635

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS522

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS522

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with building R636 and R644.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS523

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS523

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R638, R634.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS524

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS524

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R681, R633, R647, R632, R647, R648, R631.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS525

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS525

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good

Fair

Demolished

Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with building R646.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS526

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS526

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R656, R655, R654, R657.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS527

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS527

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R649, R650, R651, R658, R659, R660.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS528

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS528

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R665, R678, R664, R663.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS529

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS529

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam Main		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 8" main SS501 with buildings G402, G408, G407, G418, G419, G3430, G431, G432, G459, G458, G441.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS530

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS530

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 8" main with buildings N506, N509, N514, N531, N532, N529 (via 2" valve), N533, N537, N538, N539, N540.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS531

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS531

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipes		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 4" main SS530 with 6" main SS502, thus forming a circuit back to 8" main SS501. SS531 supplies buildings N550, N554, N591.

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS532

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS532

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 8" main SS501 with building M331.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS533

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS533

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
3" Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 8" main SS501 with buildings M345 and M348.

Artefacts

General Description:

The pipe supports differ from the standard type described under SS501. They are similiar to 'D' type hangers in that they are constructed from heavy quality mild steel tubing, but the top is bent over to form a horizontal suspension bar, rather than using a separte piece of tubing., welded to the top of the upright.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Number

SS534

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS534

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
3" Steam Service Pipe		

Condition

Good

Fair

Demolished

Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 8" main SS501 with buildings N548, N555, N515, N549

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS535

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS535

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
2" Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 8" main SS501 with building N579.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS536

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS536

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam Main		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS503 to buildings P704, P705, P703, P742, P754, P743. A later addition links it to SS502.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan:

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features:

Power Source:

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS537

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS537

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS503 with building P708.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS538

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS538

Old Series:

NGR:

TQ38299930

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS503 with building P732.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS539

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS539

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS503 with buildings P717, P718.

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS540

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS540

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
3" Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: Links 6" main SS503 with building P724

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS541

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS541

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS503 with buildings P723, P727, P721, P750, P757, P758, P748 (via 1.5" valve), P719 (via 3" valve), P720 (via 2" valve)

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS542

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS542

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam Service Pipe		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS502 with buildings N569, N574, N588, N557.

Artefacts

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS543

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS543

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS502 with buildings N563 and N567

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

4

Number

SS544

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS544

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" main SS504 with buildings R667, R658, R691, R666

Artefacts

General Description:

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Other:

Number

SS545

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS545

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
4" Steam Main		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links 6" steam main SS503 with service pipes to buildings P714, P716, P740 and P741.

Artefacts

General Description:

Survives to a large extent. Support are arrangements are typical (see SS501), with bore of steel tubing used, being less than that of the 8" main.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS546

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS546

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
2" Steam Service Pipe		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Linked buildings R662, R676, R673, R652, R672, R671, R669

Artefacts

Steam supply to the cordite tray stoves to S end of R area. Demolished prior to 1984, as they do not appear on a service map of that date.

General Description:

Length: Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

Rooms Detail:

Number

SS547

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS547

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
2" Steam Service Pipe		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WM102	Mono	Wooden pipe sup	North	23
WM102	Mono	Concrete pipe sup	Northwest	24
WS02	Colour Slide	Wooden pipe sup	North	22
WS02	Colour Slide	concrete pipe sup	Northwest	23

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Links building M349 with main steam supply by an uncertain route.

Artefacts

General Description:

Steam pipe supplying 1890's box and tray store M349. The pipework has been removed, except within the building. The line of the run is indicated by a line of pipe supports; some in concrete (see SS504), and 4 in timber. The latter are probably the earliest form of pipe support surviving on the site. The four timber supports to M349 are the only examples seen during the survey. The posts run from building M349 as far as M348, where the line is truncated. The concrete hangers are the same as those forming the N section of SS501. The wooden posts are circular in section, c.0.12m in diameter, with a distorted, but originally semi-circular iron bracket, attached to the top to hold the steam pipe (raised at a height of c.1.7m). A short section of 2" bore iron pipe remains in situ on top of some of the posts.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Number

SS551

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS551

Old Series:

NGR:

TQ38119943

Name/Function:

Name / Function	Start Date:	End Date:
Bridge		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Adjoined immediately to the S by bridge SS560.

Artefacts

General Description:

Reinforced concrete single span bridge carrying Centre Way over Black Ditch. Tarmac road surface with yellow-painted steel handrails to E and W, set into concrete curbs. The curbs are set on close-fitting, E-W aligned, reinforced concrete slabs, which form the bridge decking. These are laid on 3 longitudinal reinforced concrete bars, which span Black Ditch from N-S, and measure 0.6m thick and 0.4m broad. The bars rest on concrete slabs with straight sides and semi-circular ends, one at each abutment. Each slabs rests on 3 close-set cylindrical reinforced concrete piles (diam. c.1.45m), forming the base of the abutment.

Length:

20.7

Breadth:

4.2

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Number

SS552

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS552

Old Series:

NGR:

TQ37839942

Name/Function:

Name / Function	Start Date:	End Date:
Bridge		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS20	Colour Slide		South	15
WS20	Colour Slide		South	16
WM120	Mono		South	15
WM120	Mono		South	16

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Semi-circular-arched footbridge, crossing Black Ditch towards W edge of site. It has a light angle-iron girder frame, and wooden decking, the whole structure supported on concrete abutments with chamfered tops. The main frame consists of two plates, each comprising two semi-circular angle-irons, linked by flat-sectioned iron bars and cross-braces. The upper girder in each plate forms the guardrail; The lower girders support the decking. The two plates are similarly held together by bars and cross-braces. The whole structure is stabilised by a 1" diameter steel cable, attached to the underside of the bridge and anchored on the canal bed. The decking consists of two wooden step ladders, one to the N and one to the S. A section of horizontal wooden boarding, now removed, would originally have linked the two ladders across the top of the bridge. Access to the foot of each step ladder is via a short length of wooden boarding supported on iron girders, with guardrails to E and W. A 4" steam pipe, truncated at both ends, with lagging in situ, is attached to the W side of the bridge by iron brackets.

Length:

9.5

Breadth:

1

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Number

SS552

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

The bridge is of the same design as BR21(N site) (Ford A., 1994, Waltham Abbey
RGPF Bridge Report)

Rooms Detail:

Other:

Number

SS553

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS553

Old Series:

NGR:

TQ37729978

Name/Function:

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS20	Colour Slide		South	17
WS20	Colour Slide		East	18
WS21	Colour Slide		South	5
WS21	Colour Slide		East	6
WS21	Colour Slide		East	7
WM120	Mono		South	17
WM120	Mono		East	18
WM121	Mono		South	5
WM121	Mono		East	6
WM121	Mono		East	7

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Reinforced bridge linking the NW corner of S site with the S end of Lower Island, crossing Cobbins Brook. The tarmac roadway is flanked to E and W by concrete curbs, with tubular steel guard rails mounted on them. The road is laid on close-set longitudinal concrete slabs, the underside showing ten slabs, spanning the Brook from N-S. The bridge is supported on rectangular concrete abutments, resting on cylindrical concrete piles. An open-fronted wooden box with a single pitched roof of mineralised felt on timber, is attached to the guard rail on the E side. It contains a hook for suspending a life belt.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Number

SS554

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS554

Old Series:

NGR:

TQ38219941

Name/Function:

Name / Function	Start Date:	End Date:
Bridge		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WM120	Mono		South	21
WM120	Mono		Northwest	22
WM120	Mono		West	23
WS20	Colour Slide		South	21
WS20	Colour Slide		Northwest	22
WS20	Colour Slide		West	23

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Single span bridge of Bailey type, constructed of five steel panels, crossing Black Ditch from N-S. Steel girder construction with wooden planks forming roadway, and reinforced concrete bridge abutments. The roadway consists of closely spaced wooden planks (each separated by a 1 " gap),. The central strip of the roadway is covered by 7 steel plates, each measuring 1.24m x 2.45m. The roadway is flanked to E and W by wooden curbs. Yellow painted steel girder guard rails also flank the roadway, with eleven upright supports, clamped together at the top between two longitudinal girders, and further supported by lozenge-shaped steel girder bracing units. The roadway rests on five longitudinal steel girders, each consisting of 3 bars, linked together by transverse bars. This layer rests on eleven large transverse girders, which in turn rest on two longitudinal steel girders, braced horizontally by tubular steel bars. The bridge superstructure rests on 2 reinforced concrete bridge abutments. Each of these consists of 2 square platforms, each mounted on a rocker bearing and resting on a concrete pillar, set into the canal bank.

Length:

17.4

Breadth:

3.55

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Number

SS554

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Interpretation of phasing

The bridge is of similiar design to BR 11 (N Site) (Ford A. 1994, Waltham Abbey
RGPF, N Site. Bridge Report)

Rooms Detail:

Other:

Number

SS555

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS555

Old Series:

NGR:

TQ38329940

Name/Function:

Name / Function	Start Date:	End Date:
Bridge		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS20	Colour Slide		South	24
WM120	Mono		South	24

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Remains of a bridge crossing Black Ditch from N-S, adjacent to building N571. Bridge abutments survive to N and S, but the span has been demolished. Plain rectangular abutments constructed from reinforced concrete. On the S side, brick walls flank the roadway, terminating at the end of the abutment. On top of each abutment are the concrete blocks on which the roadway rested. On the N side of the bridge the roadway is blocked by a yellow and black-painted, tubular metal security barrier, resting on standard tubular steel steam pipe supports (steam pipes are also suspended from these. Yellow-painted wooden sign reads 'Bridge Closed'.

Length:

Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Number

SS556

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS556

Old Series:

NGR:

TQ38589943

Name/Function:

Name / Function	Start Date:	End Date:
Bridge/ culvert		

Condition

Good
 Fair
 Demolished
 Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS20	Colour Slide		North	27
WM120	Mono		North	27

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Bridge carrying perimeter track over Black ditch at E edge of site. Prefabricated reinforced concrete structure with gravel track laid on top. Circular culvert allows the stream to flow under the bridge.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS557

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS557

Old Series:

NGR:

Name/Function:

Name / Function	Start Date:	End Date:
Bridge		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS21	Colour Slide		South	1
WS12	Colour Slide		West	2
WM121	Mono		South	1
WM121	Mono		South	1

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Large, reinforced concrete, double-span road-bridge providing access over R.Lea to SW of site. Steel guard rails flank roadway to N and S. The bridge decking is of reinforced concrete, and is slightly arched. The bridge is supported at either end on concrete abutments, and in the middle by a single concrete pier with rounded ends.

Length:

Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS558

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS558

Old Series:

NGR:

TQ38499941

Name/Function:

Name / Function	Start Date:	End Date:
Bridge / Culvert		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS20	Colour Slide		South	25
WS20	Colour Slide		Southwest	26
WM120	Mono		South	25
WM120	Mono		Northwest	26

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Road Bridge carrying Quinton Way over Black Ditch. Tarmac road surfac laid on reinforced concrete decking slabs, with concrete curbs to E and W. The stream passes through a large bore concrete pipe culvert. Further reinforcement is provided by poured concrete covering the top of the culvert.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Number

SS559

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS559

Old Series:

NGR:

TQ38169942

Name/Function:

Name / Function	Start Date:	End Date:
Bridge		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
None				

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Remains of bridge crossing Black Ditch from N-S, S of building N586. Plain reinforced concrete bridge abutments on N and S banks of the canal. The roadway on the abutments is flanked to E and W by slight concrete curbs. Tubular steel posts set into the concrete support barriers closing each end of the Bridge. Truncated steel girders protrude from the concrete abutments.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Elevation West:

Overall Internal Descriptio

Number

SS560

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS560

Old Series:

NGR:

TQ38119940

Name/Function:

Name / Function	Start Date:	End Date:
Bridge		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS20	Colour Slide		East	19
WS20	Colour Slide		Southeast	20
WM120	Mono		East	19
WM120	Mono		Southeast	20

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments: SS560 adjoins bridge SS551

Artefacts

General Description:

Single span reinforced concrete bridge, carrying Centre Way across a sunken roadway, immediately S of Black Ditch. The tarmac roadway has yellow-painted tubular steel guard-rails to E and W, set into chamfered concrete curbs. The roadway rests on 6.5" structural concrete slabs. The bridge abutments are constructed from ballast concrete, filling a shell of 9" engineering brickwork, with headers projecting into the brickwork every 5th course. The bridge is raised c.5.5m (18'6") above the lower road level.

Length: 20.7

Breadth: 4.2

Height: 5.5

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Number

SS561

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS561

Old Series:

NGR:

TQ38559943

Name/Function:

Name / Function	Start Date:	End Date:
Bridge / Culvert		

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

4

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS20	Colour Slide		East	19
WS20	Colour Slide		Southeast	20
WM120	Mono		East	19
WM120	Mono		Southeast	20

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Artefacts

General Description:

Small footbridge carrying path over Black Ditch to building N591. Deck consists of a single concrete slab, with guard rails to E and W., consisting of a single horizontal tubular steel bar and four upright posts on each side., set into the concrete deck. The decking slab rests on a second concrete slab with a moulded arch, spanning the stream. A concrete pipe is fitted under the arch, to serve as a culvert.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

Elevation South:

Number

SS562

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS562

Old Series:

NGR:

TQ37739978

Name/Function:

Name / Function	Start Date:	End Date:
Jetty		

Condition

- Good
 Fair
 Demolished
 Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
WS21	Colour Slide		North	
WS21	Colour Slide		Southwest	
WM121	Mono		North	
WM121	Mono		Southwest	

Cartographic depiction:

Documentary References:

Historical Photographs:

Relationship with other Monuments:

Probably associated with the adjacent swing bridge (now demolished and replaced by the present bridge:,SS553)

Artefacts

General Description:

Delapidated timber jetty, adjacent to Swing Bridge Gate, in the extreme NW corner of the site. Located immediately E of bridge SS553, at the junction of Cobbins Brook with the River Lea. Constructed on concrete piers, eight extending from each bank. The piers were originally linked by timber beams, bolted to the front of each pier, some of which remain in situ. The decking was presumably of timber, though this no longer survives. Immediately adjacent to bridge SS553, at the W end of the jetty, is a large, iron cogged wheel, laid horizontally on top of a polygonal concrete base (number of sides unknown as the base and wheel are largely overgrown. This is probably a winch wheel associated with the swing bridge formerly occupying the position of SS553.

Length:

Breadth:

Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Number

SS563

ROYAL GUNPOWDER FACTORY SOUTH SITE

Number/ SS Number

SS563

Old Series: 592a

NGR: TQ38009944

Name/Function:

Name / Function	Start Date:	End Date:
Jetty for Box Store	by 1908	

Condition

- Good
- Fair
- Demolished
- Unknown

Contact Prints

Photography

Film Number:	Film Type	Subject:	Direction	Exp No:
None				

Cartographic depiction:

Date:	Cartographic Depiction:
1908	WASC 900/62A

Documentary References:

Historical Photographs:

Relationship with other Monuments: Probably associated with M349.

Artefacts

General Description:

Delapidated timber quay (S of M349) on the N bank of Black Ditch. The quay is supported on timber piers, extending from the N bank of the canal, spaced c.1.2m apart. The deck consists of close-set wooden planks, 0.07m thick, laid across the top of the piers. The bank of the canal above the level of the deck is supported at a vertical angle by a timber revetment (0.9m high), consisting of 4 horizontal planks (in each section), supported by upright timber posts, set at intervals of c.1.2m, set alternately in front and behind the revetment planks. Severely delapidated, timber-revetted, steps are located at the W end. YThe jetty extends c.36m along the canal bank.

Length:

Breadth: Height:

Shape in Plan

Number of Storeys:

Building Material:

Bonding Type:

Form of Roof:

Roofing Material:

Roof Features

Power Source

Traverse:

Entrance To:

Elevation North:

Elevation East:

