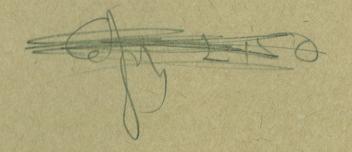
# On Her Majesty's Service



Jas mus



1832 ROYAL ARMAMENT RESEARCH AND DEVELOPMENT ESTARLISHMENT WALTHAM ARREY DRAMINGS CATALOGU Drawings Catalogue, October 1987. Duff Exted copy. This catalogue of 331 itams, compiled by Miss Sally Strand. in cludes drawings of buildings, structures (eg bridges and locks) and equipment (eg boats. Drawings catalogue Buildings Locks Roals Railways,

WASC 1832

PROCUREMENT EXECUTIVE MINISTRY OF DEFENCE

ROYAL ARMAMENT RESEARCH AND DEVELOPMENT ESTABLISHMENT

DRAWINGS CATALOGUE

October 1987 Waltham Abbey Essex

3rd July 1857

Drawing No Al

Waltham Abbey - Plan, Sections, and Elevations, of New Mills

(Group "B") with Wheel House & C. at the Lower Island.

Also bears the identification refs. 387 and MS-309.

Linear scale given on drawing.

Approximate size 25" x 38". Heavyweight paper. Coloured. Torn.

Bears the signatures : I./J. Randell. Clerk of Works.

David ?

C.J. Redpath for self and partner.

? Inglis Capt ? Insp of Works.

## 901/1A

30th November 1984 (?)

Drawing No Al

Waltham Abbey Group "B" Mills.

Also bears the identification refs. 387, 49 and MS-309/5.

Includes "Construction" table (Approximate size 5 1/2" x 5 1/2")

Linear scale given on drawing.

Approximate size 25" x 38". Linen.

Bears the signature : ?

#### 901/2

3rd July 1857

Drawing No A2

Waltham Abbey - Plan, Section and Elevation of New Mills (Group

"B") with Wheel House & C. at the Lower Island.

Also bears the identification refs. 387 and MS-309/1.

Linear scale given on drawing.

Approximate size 24" x 32". Heavyweight paper. Coloured.

Slightly torn at edges.

Bears the signatures : I./J. Randell. Clerk of Works.

David ?

C.J. Redpath. for self and partnes.

? Ingliss Capt ? Insp of Works.

#### 901/3

1856/7

Drawing No A3

Plan & Sections of Pump & Wheel House, Lower Island.

Also bears the identification refs. 387 and MS-309/2, and Item 9
No scale given.

Approximate size 25" x 37". Heavyweight paper. Coloured. Torn, at wing  $\epsilon$  Bottom right hand corner missing.

#### 901/4

27th January 1857

Drawing No A5

Waltham Abbey - Sketch of Roof for the New Pump and Wheel House.

Also bears identification refs. 387 and MS-309/3.

Linear scale given on drawing.

Approximate size 26" x 19". Heavyweight paper. Coloured.

Additional dyeline copy.

Bears the signature : I./J. Randell. Cap wk. 2

#### 901/5

8th April 1842

Drawing No A6

Plan Elevation & C. of additional walls proposed against the traverse at the Lower Island Corning House.

Also bears the identification refs. 399 and No 2.

1/4 of an inch to the foot.

Approximate size 19" x 24". Heavyweight paper. Coloured. Torn. Additional dyeline copy.

Bears the signatures : JM / CW ?

#### 901/6

1854 - 5

Drawing No A7

Waltham Abbey - South Traverse, Lower Island (Plan, Section and Elevation).

Also bears the identification refs. 399, No 1 and RE Office Waltham Abbey, and A=1854-5. If E=1854. 10 feet to 1 inch.

Approximate size 15 1/2" x 10". Heavyweight paper.

## 901/7

Not dated.

Drawing No A8

Traverse, Lower Island South No 1 (?)

Also bears the identification ref. 399. Includes "Costing" table (Approximate size  $7" \times 6"$ )

No scale given.

Approximate size 19" x 27". Heavyweight paper. Coloured. Additional dyeline copy.

Not dated.

Drawing No AlO

New cut from River Lea (?) to Lower Island.

Also bears the identification refs. 387 and MS-309/4

No scale given.

Approximate size 24" x 38". Heavyweight paper. Coloured. Torn. at edges! Particul of Cordestine missing.

## 901/9

Not dated.

Drawing No All

Plan & Sections of Proposed Building to receive the New Breaking-down Machine, Lower Island, Waltham Abbey.

Also bears the identification refs. 395 and No 9.

4 feet to ? (missing).

Approximate size 17" x 42". Lightweight paper. Coloured. Torn.

## **901/10**

25th July 1870

Drawing No AllA

Waltham Abbey - Breaking-Down House, Lower Island.

Plan, and section, showing proposed covering to Roof.

Also bears the identification ref. 395.

Linear scale given on drawing.

Approximate size 17" x 19". Heavyweight paper. Coloured. Torn in half.

Bears the signatures : I./J. Randell.

JH ?

## 901/10A

30th November 1894 (?)

Drawing No AllA

Waltham Abbey. No 2 Breaking Down House.

Also bears the identification refs. 395 and 55. Includes

"Construction" table (Approximate size 5 1/2" x 5 1/2")

Linear scale given on drawing.

Approximate size 22" x 29". Linen.

Bears the signature : ?

#### 901/11

15th October <del>1849</del> ?

Drawing No Al2

Plan & Sections of Wooden Building to receive the New Breaking-down Machine, Lower Island, Waltham Abbey.

Also bears the identification ref. 395.

4 feet to 1 inch.

Approximate size 17" x 32". Lightweight paper. Coloured. Torn. Part of lower portion of drawing is missing.

Bears the signature : F.N./A. Cooke/Locke ?

#### 901/12

Not dated.

Drawing No Al3

Sketch showing the proposed additional Room to the House occupied by the Warder, Lower Island.

Also bears the identification refs. 388 and M-311.

4 feet to 1 inch.

Approximate size 16" x 11". Lightweight paper. Coloured.

Bears the signature : F.N./A. Locke & Capt - Will

#### 901/13

-10th March 1840

Drawing No Al6

Ground Plan of the Dusting & Granulating house for working Sir William Congreve's Granulating-machine. N.B. The parts tinted yellow shew the Building for the Breaking-down Machinery with

Also bears the identification ref. 397.

reference to the Estimate, 10th March 1840.

4 feet to 1 inch.

Approximate size 20" x 30". Heavyweight paper. Coloured. Bottom right hand corner missing. Additional dyeline copy

Bears the signature : Thomas Moody. Lt. Col. Roy. Eng. Com.g. (?)

See inscription on reverse.

## 901/13A

30th November 1894 (?)

Drawing No Al6

Waltham Abbey. Pellet Machine House.

Also bears identification refs. 397 and 56. Includes "Construction" table (Approximate size 5 1/2" x 5 1/2")

4 feet to 1 inch.

Approximate size 25" x 29". Linen. Additional dyeline copy. Bears the signature : H.H. Capt RE ?

## 901/14

5th March 1840

Drawing No Al7

(collected to Dusting - house

Section of the Dusting-house for working Sir William Congreve's Granulating-machine. N.B. the parts tinted yellow shew the Breaking-down Machinery & its Building.

Also bears the identification ref. 397.

No scale given.

Torn of Both top Approximate size 22" x 30". Heavyweight paper. and bottom right hand corners missing. Additional dyeline copy. Bears the signature : Thomas Moody. Ltd. Col. Roy. Eng. C.g. (?) See inscription on reverse.

#### 901/15

Not dated.

Drawing No Al8

Plan, Elevation, and Sections of new improved Gunpowder Mill (No 10), proposed to be erected at the Lower Island on a face (?) of 3 (?) feet 6 inches.

Also bears identification ref. 397.

Linear scale given on drawing.

Approximate size 25" x 30". Heavyweight paper. Coloured. Bottom left hand corner has become detached from the rest of the drawing.

## 901/16

21st October 1856

Drawing No Al9

No title

Building in question ??

Also bears the identification ref. 397.

Linear scale given on drawing.

Approximate size 28" x 53". Paper on linen. Coloured. In many places the paper has separated from the linen.

Bears the signatures : Nm. Fairbairn & Eng. ?

Insp. ?

## 901/17

Not dated.

Drawing No A20

Waltham Abbey Lower Island Dusting House arrangement for Glaizing Cylinders Hor? & SlopeReels.

Also bears the identification ref. 397.

No scale given /2 aninch to 1 foot.

Approximate size 21" x 26". Heavyweight paper.

#### 901/18

Not dated.

Drawing No A21

Sketch of Foundation of Granulator, Lower Island Waltham Abbey.

Also bears the identification ref. 395.

1/2 an inch to one foot.

Approximate size 13" x 21". Heavyweight paper. Coloured.

## 901/19

23rd December 1859.

Drawing No A22

Waltham Abbey, Plan, Section, and Elevations of New Boiler-House, and Shaft / Lower Island.

Also bears the identification refs. 385, No 1, and MS-307.

Linear scale given on drawing.

Approximate size 24" x 32". Heavyweight paper. Coloured. Torn.

Bears the signatures : I.? Inglis ? Capt. RE ?

Insp. of Works.

I./J. Randell. Col Works ?

## 901/20

23rd December 1859

Drawing No A29

Waltham Abbey. Plans, and Sections, of Windows, and Door, for the New Boiler House. "Lower Island".

Also bears the identification refs. 385, No 3, and MS-307/1. Linear scale given on drawing.

Approximate size 22" x 32". Heavyweight paper. Coloured. Torn - almost in half.

Bears the signatures : I. Randell ?

Cap. Works(?)

I. Inglis Capt. RE. A

## 901/21

17th September 1850 1858(2)

Drawing No A30

Wash-up Room & Engine Room, attached to the Watch House, Lower Island.

Also bears the identification refs. 388 and M-311/11, and To accompany Scale given on drawing.

Approximate size 14" x 18". Heavyweight paper. Coloured.

Bears the signature : I. Randell. Co. of Wks ?

#### 901/22

17th September 1850 1858(2)

Drawing No A31

Waltham Abbey. Plan & Section shewing in yellow the proposed Privy for Millmen, Lower Island.

Also bears the identification refs. 390 and 391.

Scale given on drawing.

Approximate size ll" x 17". Heavyweight paper. Coloured.

Bears the signature : I. Randell. C. of Wks ?

## 901/23

Not dated.

Drawing No A32

Plan, Sections & Elevation of the (Sulphur) Subliming Doom.

Waltham Abbey.

Also bears the identification refs 375 and M-301.

4 feet to 1 inch.

Approximate size 20" x 20". Heavyweight paper. Coloured. Torn. Bears the signature I. ? Randell on reverse.

#### 901/24

September 1912

Drawing No A32A

RGPF Waltham Abbey. Lower Island - Sulphur Refinery.

Also bears identification refs 376 and M-301.

Linear scale given on drawing.

Approximate size 22" x 30". Heavyweight paper. Coloured.

Bears the signatures : Edwin Wright ? Wrigley.

## 901/25

3rd June 1868 (1)

Drawing No A34

Lower Island Middle Traverse.

Also bears the identification refs. No 2-and 399, and I Le  $_{\rm 12}$  Q.E. No scale given. 1868.9

Approximate size 17" x 25". Heavyweight paper. Coloured.

Additional dyeline copy.

Bears the signature : I. ? Randell CW.

## 901/26

5th June 1868 (2)

Drwing No A35

Lower Island. North Traverse.

Also bears the identification refs. No 3 and 399, and I tem 12a.E.No scale given.

Approximate size 18" x 27". Heavyweight paper. Coloured.

Additional dyeline copy.

Bears the signature : I. ? Randell. CW.

## 901/27

30th November 1894 (?)

Drawing No A36

Waltham Abbey No 3 Press House.

Also bears the identification refs. 57 and 399.

Linear scale given on drawing.

Approximate size 24" x 29". Linen.

Bears the signature : ?

#### 901/27A

15th October 1870

Drawing No A36

Waltham Abbey - Plans, and Sections, of proposed new Buildings at the Lower Island Works. (No. 2 Presc Ho. L.I., Drum House L.T., Also bears the identification ref. 399. Incorporating Arum Ho.)

Linear scale given on drawing.

Approximate size 25" x 37". Heavyweight paper on linen. Coloured.

Bears the signatures : I. (?) Randell. CW.

??-tchley Major RE.
Insp. of Works.

## 901/28

22nd January 1885

Drawing No A40

Waltham Abbey. Proposed New Charcoal Store and Additions to Boiler House, Lower Island.

Also bears the identification refs. 385 and MS-307/2.

5 feet to 1 inch.

Approximate size 29" x 47". Heavyweight paper. Coloured. Bears the signatures: C. Gibbs. Sgt Major RE. ?

22nd January 1885

Drawing No A41

Waltham Abbey. Proposed New Charcoal Store & Additions to Boiler House, Lower Island.

Also bears the identification refs. 385, X205 and MS-307/3.

l inch to l foot.

Approximate size 27" x 39". Heavyweight paper. Coloured. Torn at edges.

Bears the signatures: N. Airgin? RE. M. C. 1021 er? RE

C. Gibbs Sgt. Major RE. ?

-?--

## 901/30

25th January 1886

Drawing No A43

Waltham Abbey. Shifting Room, Lower Island.

Also bears the identification refs. 385 and MS-307/4. Includes linen inset (attachment) - "Proposed Skylight for NG Boiler House" (Approximate size 7" x 7")

Linear scale given on drawing.

Approximate size 27" x 39". Heavyweight paper. Coloured. Torn.

Inscription on reverse reads "Wash Houe Lower Island".

Bears the signatures : J.A. Wovey.

? Argent. Cloziel ? Ispw.

?

#### 901/31

15th February 1886

Drawing No A45

Waltham Abbey. Lower Island. Covered Way.

Also bears identification refs 382, X214 and MS-304.

Linear scale given on drawing.

Approximate size 27" x 40". Heavyweight paper. Coloured. Torn at edges.

Signatures : Edwin Wright.

M.? Airgin ? Clozier?

Morewood? Contractors.

#### 901/32

15th February 1886

Drawing No A46

Waltham Abbey. Lower Island. Covered Way.

Also bears the identification refs. 382, X216 and MS-304/1.

3 inches to 1 foot.

Approximate size 27" x 40". Heavyweight paper. Coloured. Torn at edges.

Bears the signatures : Edwin Wright.

J.W. Pogier/Crozier? Col. Ispw.

Morewood? Contractors.

Sac revese.

## 901/33

15th February 1886

Drawing No A47

Waltham Abbey. Lower Island. Covered Way.

Also bears the identification refs. 382, X215 and MS-304/2.

Linear scale given on drawing.

Approximate size 27" x 37". Heavyweight paper. Coloured. Torn at edges.

Bears the signatures : J.K. Crozier? Ispw.

Morewood? Contractors.

#### 901/34

15th February 1886

Drawing No A48

Waltham Abbey, Lower Island. Store for special material.

Also bears the identification refs. 381, X217 and MS-303.

4 feet to 1 inch. Linear Scale given on drawing.

Approximate size 31" x 52". Heavyweight paper. Coloured. Tornat edges.

Bears the signatures : Edwin Wright.

H.W. Crozier Col Ispw.

Morewood? Contractors.

See inscription on 10 verse

## 901/35

14th February 1881

Drawing No A50

Waltham Abbey. New Instrument Room for Proof Range.

Also bears identification ref. 377.

Scale given on drawing.

Approximate size 13" x 21". Heavyweight paper. Coloured.

Bears the signatures : J. Rose ? Sergt RE.

A/H. Tovey Maj RE ?

Mr Smith.

See inscription on reverse

## 901/36

4th May 1887

Drawing No A51

Waltham Abbey. Lower Island; Convert Watch House into Dining Hall."

Also bears the identification refs. 388 and M311/3 Includes 1587-8.

linen inset (attachment) - "Section at X". Coloured. (Approximate size 11" x 11")

Scale given on drawing.

Approximate size 20" x 29". Heavyweight paper. Coloured.

Bears the signatures : W. Sherman ?

??

#### 901/37

28th November 1887

Drawing No A54

WAB.

Also bears the identification ref. 379.

No scale given.

Approximate size 24" x 39". Linen. Coloured. Torn.

Bears the signature : J.F.

#### 901/37A

26th January 1888

Drawing No A54

Waltham Abbey RGPF. New Shifting Room; Amended Proposed Boiler House.

4 feet to 1 inch.

Approximate size: 13" x 21". Heavyweight paper. Torn at edges.

Bears the signatures : W. Sherman ?

?

#### 901/38

23rd June 1888

Drawing No A55

Waltham Abbey Magazine. (No 2 Cam. Ho. Mag. $^n$ ze. Lower Island). Also bears the identification refs. 393, X377 and M $^{\frac{1}{7}}$ 313.

Linear scale given on drawing.

Approximate size 29" x 43". Linen. Coloured.

Bears the signature : John J. Davison.

## 901/38A

30th November 1894 (?)

Drawing No A55

Waltham Abbey. No 2 Cam House Magazine.

Also bears the identification refs 52, 393 and M-313/1. Includes "Construction" table (Approximate size 5 1/2" x 5 1/2")

4 feet to 1 inch.

Approximate size 26" x 29". Linen.

Bears the signature : ??

77

## 901/39

16th August 1888

Drawing No A56

RGPF Waltham Abbey. Cam Machine House Lower Island (Corrected to Pellet Press House).

Also bears the identification refs. 397 and X378, and Park 2 Item 113
4 feet to 1 inch.

Approximate size 21" x 29". Heavyweight paper. Coloured.

Bears the signatures : W. Sherman? RE.

? W. Hall?

Not dated.

Drawing No A59

Waltham Abbey (Incorporating Drum Ho., No 1 Cam. Ho. & Cam Ho.

Mag).

M -

Also bears identification refs. 392, 402 and 312.

8 feet to 1 inch.

Approximate size 24" x 20". Heavyweight paper. Coloured.

## 901/40A

30th November 1894 (?)

Drawing No A59

Waltham Abbey No 1 Cam House (including Magazine).

Also bears the identification refs. 54, 392, 402, and 312/1.

Includes 2 "Construction" tables (Approximate size 5 1/2" x 5
1/2")

Linear scale given on drawing.

Approximate size 24" x 28". Linen.

Bears the signature : ?

22

## 901/40B

30th November 1894 (?)

Drawing No A59

Waltham Abbey. Drum House Magazine.L.I.

Also bears the identification refs. 59, 392, 402 and M-312/2.

8 feet to 1 inch.

Approximate size 24" x 29". Linen.

Bears the signature : ?

September 1912

Drawing No A60

RGPF Waltham Abbey. Lower Island No 10 Mill.

Also bears the identification ref. 394.

8 feet to 1 inch.

Approximate size 22" x 30". Heavyweight paper. Coloured.

Bears the signature : Edwin Wright (?)

## 901/41A

30th November 1894 (?)

Drawing No A60

Waltham Abbey No 2 & 3 Cam House.

Also bears the identification refs. 53 and 394. Includes

"Construction" table (Approximate size 5 1/2" x 5 1/2")

8 feet to 1 inch.

Approximate size 23" x 30". Linen.

Bears the signature : ?

## 901/41A/1

14th May 1936

Drawing No A200.B04

RGPF Waltham Abbey. Min Office. Building No 219 (Particulars taken from file May 1936).

Bears the identification refs. A200/4 and 219/1.

4 feet to 1 inch.

2 dyeline copies on paper. Approximate size 34" x 19" and 33" x

24". Both bear crease marks.

Bear the signature : J.F.J. (?)

Not dated.

Drawing No A269 B.07

No 9 Powder-Mill Lane Offices.

Also bears the identification ref. DRG No 151/41.

Scale given on drawing.

Approximate size 25" x 44". Dyeline copy on paper.

## 901/43

13th August 1954

Drawing No A299 B.Ol

ERDE Waltham Abbey. Government House - New Chart cupboard in Chief Superintendent's Office.

No scale given.

Approximate size 19" x 27". Film. Torn at lower edge.

Drawn by SRE 13.8.54.

14th January 1959

Drawing No A299 B.O2A

ERDE Waltham Abbey. Layout of Government House and Grounds.

Building No A299.

Reads 'Amendment "A" New Chain Link Fence And Gate Added. SRE 14-1-59'.

1:500

Approximate size 15" x 12". 3 copies, 1 on film and 2 dyeline copies on paper - 1 of which is coloured.

Drawn by PE(?)P 2/5/55.

## 901/45

2nd May 1955

Drawing No A299 B.03

ERDE Waltham Abbey. Ground Floor Layout of Government House.

BLG No A299.

1/8 of an inch to 1 foot.

Approximate size 11" x 17". Film.

Drawn by PEN (?) 2/5/55.

## 901/46

Not dated.

Drawing No A299 B.04

ERDE Waltham Abbey (Alterations And Additions to Bathrooms On The First Floor For Male & Female Staff Lavatory Accommodation - Government House.)

Also bears the identification ref. Drawing No BWD -.

1/4 of an inch to 1 foot.

Approximate size 27" x 41". Film. Badly torn.

#### 901/47

28th December 1952

Drawing No A299 B.05

ERDE Waltham Abbey. Messengers Office Government House, Highbridge St.

Also bears the identification ref. Drawing No BWD 44/52.

1/2 an inch to 1 foot.

Approximate size 19" x 27". Film

Drawn by PEP 28.12.52.

## 901/48

16th October 1962

Drawing No A299 B.06

Explosive Research & Development Est. Waltham. Government House Plans ("Showing Heating Requirements" - deleted).

1/8 of an inch to 1 foot.

Approximate size 23" x 28". Film. Torn at lower edge, with small portions missing. Additional dyeline copy on paper.

Drawn by SRE.

## 901/49

26th September 1892

Drawing No A299 B.07

Waltham Abbey. Superintendent's House.

Also bears the identification refs. G70, X462 and 336. Includes 5 linen "insets" (attachments), the largest of which measures 8 1/2" x 8".

8 feet to 1 inch.

Approximate size 26" x 39". Heavyweight paper. Coloured. Torn. Bears the signatures: F.A. Dovey.

Edward Proctor.

Mr S./J. (?) Sale (?) SBH.

#### 901/50

26th September 1892

Drawing No A299 B.08

Waltham Abbey. Superintendent's House.

Also bears the identification refs. G71, X463 and 336.

8 feet to 1 inch.

Approximate size 26" x 40". Heavyweight paper. Coloured. Torn, with small portions missing.

Bears the signatures : F.A. Dovey.

Edward Proctor.

Mr S./J. (?) Sale ? SBN.

## 901/51

25th June 1892

Drawing No A299 B.09

Waltham Abbey. New Wall end of Superintt. House.

Also bears the identification ref. 336.

Linear scale given on drawing.

Approximate size 19" x 26". Linen. Coloured. Torn. Top left and right, and bottom left hand corners missing.

Bears the signature : Mr S./J.? Sale?

## 901/52

26th September 1892

Drawing No A299 B.10

Waltham Abbey. Superintendent's House.

Also bears the identification refs. G73, X465 and 336.

3/4 of an inch to 1 foot.

Approximate size 26" x 40". Heavyweight paper. Coloured. Torn.

Bears the signatures : F.A. Dovey.

Edward Proctor.

Mr J./S.? Sale? SB?

## 901/53

26th September 1892

Drawing No A299 B.11

Waltham Abbey. Superintendent's House.

Also bears the identification refs. G72, X464 and 336.

Scale given on drawing.

Approximate size 26" x 40". Heavyweight paper. Coloured. Torn, with portions missing.

Bears the signatures : F.A. Dovey.

Edward Proctor.

Mr J./S.? Sale? SBW?

#### 901/54

20th September 1923

Drawing No A299 B.12

RGPF Waltham Abbey - Plan of Superintendent's Quarters.

Also bears the identification refs. G70A and 336.

8 feet to 1 inch.

Approximate size 31" x 19". Linen.

Drawn by AHW 18.9.23.

Bears the signature : P.W. Watkins Manager (B).

Bears the inscription : Superintendent.

## 901/55

20th September 1923

Drawing No A299 B.13

RGPF Waltham Abbey - Plan of Superintendent's Quarters.

Also bears the identification refs. G71A and 336.

8 feet to 1 inch.

Approximate size 31" x 19". Linen.

Drawn by AHW 20.9.23.

Bears the signature : P.W. Watkins Manager (B).

Bears the inscription : Superintendent.

## 901/56

1933

Drawing No A299 B.14

RGPF Waltham Abbey. Plans of Superintendent's Quarters 1933.

Also bears the identification ref. 336/1.

8 feet to 1 inch.

Approximate size 28" x 27". Linen.

Bears the inscriptions : Manager (B).

Superintendent.

28th August 1933

Drawing No A299 B.15

RGPF Waltham Abbey. Superintendent's Quarters.

Also bears the identification ref. 336/2.

8 feet to 1 inch.

Approximate size 24" x 30". Linen.

Drawn by TFT Aug 1933.

Bears the signature : P.W. Watkins Manager "Buildings".

## 901/58

29th August 1933

Drawing No A299 B.16

RGPF - Waltham Abbey. Superintendent's Quarters.

Also bears the identification ref. 336/3.

2 feet to 1 inch.

Approximate size 26" x 25". Linen.

Drawn by TFT Aug 1933.

Bears the signature : P.W. Watkins Manager "Buildings".

## 901/59

30th August 1933

Drawing No A299 B.17

RGPF Waltham Abbey. Superintendent's Quarters.

Also bears the identification ref. 336/4.

2 feet to 1 inch.

Approximate size 22" x 23". Linen.

Drawn by TFT Aug 1933.

Bears the signature : P.W. Watkins Manager "Buildings".

2nd September 1933

Drawings No A299 B.18

RGPF - Waltham Abbey. Superintendent's Quarters.

Also bears the identification ref. 336/5.

2 feet to 1 inch.

Approximate size 23" x 30". Linen.

Drawn by TFT Aug 1933.

Bears the signature : P.W. Watkins Manager "Buildings".

## 901/61

20th November 1933

Drawing No A299 B.19

RGPF Waltham Abbey. Superintendent's Quarters.

Reads '"Part Amended" Elevation. To be read in conjunction with Drawing No 336/5'.

Also bears the identification ref. 336/5A.

1/2 an inch to 1 foot.

Approximate size 19" x 22". Linen.

Drawn by TFT Novr 20th/33.

Bears the signature : P.W. Watkins Manager Buildings.

## 901/62

August 1933

Drawing No A299 B.20

RGPF Waltham Abbey. Superintendent's Quarters.

Also bears the identification ref. 336/6.

2 feet to 1 inch.

Approximate size 25" x 22". Linen.

Drawn by TFT Aug 1933.

Bears the signature : ? Manager "Buildings".

## 901/63

14th(?) November 1933

Drawing No A299 B.21

RGPF Waltham Abbey. Superintendent's Quarters. Details of Staircase.

Also bears the identification ref. 336/7.

1/2 an inch to 1 foot.

Approximate size 24" x 39". Linen.

Drawn by TFT Novr 1933.

Bears the signature : P.W. Watkins Manager "Buildings".

#### 901/64

November 1933

Drawing No A299 B.22

RGPF Waltham Abbey. Superintendent's Quarters. Roof Plan.

Also bears the identification ref. 336/8.

Scale given on drawing.

Approximate size 20" x 24". Linen.

Drawn by TFT Novr 1933.

Bears the inscription : Manager "Buildings".

#### 901/65

31st August 1948

Drawing No A299 B.23

ERDE Waltham Abbey. Modification to entrance - Government House.

Also bears the identification ref. Drawing No BWD-.

1/4 of an inch to 1 foot.

Approximate size 19" x 27". Dyeline copy on paper. Slightly torn at lower edge.

Drawn by PE(?)P 31.8.48.

## 901/66

Not dated.

Drawing No A299 B.24

ERDE Waltham Abbey (Front Entrance Doors, Government House).

3/4 of an inch to 1 foot.

Approximate size 23" x 28". Film. Slightly torn at borderline.

## 901/67

Not dated.

Drawing No A299 B.25

RGPF Waltham Abbey. Superintendent's Quarters.

Scale given on drawing.

Approximate size 21" x 35". Heavyweight paper. Certain areas are coloured. Torn. Top right hand corner missing.

#### 901/68

1933

Drawing No A299 B.26

RGPF Waltham Abbey. Superintendent's Quarters As Existing 1933.

Section C.C. Section Through Corridoor Looking East.

1/2 an inch to 1 foot.

Approximate size 22" x 27". Heavyweight paper. Certain areas are coloured. Torn.

Not dated.

Drawing No A299 B.27

Superintendent's House Waltham Abbey. Plans As Existing.

Also bears the identification ref. 336.

8 feet to 1 inch.

Approximate size 22" x 27". Heavyweight paper. Slightly torn at edges.

## 901/70

Not dated.

Drawing No A299 B.28

RGPF Waltham Abbey. Superintendent's Quarters. Sections and Elevations.

8 feet to 1 inch.

Approximate size 22" x 27". Heavyweight paper. Slightly torn at edge.

## 901/71

Not dated.

Drawing No A299 B.29

RGPF Waltham Abbey. Superintendent's House As Existing.

1/2 an inch to 1 foot.

Approximate size 22" x 27". Heavyweight paper. Certain areas are coloured. Torn.

#### 901/72

21st March 1947

Drawing No A299 B.30

Superintendent's House. Ordnance Research Stn. Waltham Abbey.
Proposed Conversion To Flats.

Also bears the identification refs DRWG No SBG/1, CRDD 32/47/1, JOB No 47049, and 54 on reverse side.

8 feet to 1 inch.

Approximate size 25" x 28". Paper. Coloured. Torn as a result of drawing having been folded into four. Bears crease marks.

Drawn by CHB 16.1.47.

(Amended 25.1.47)

Traced by GEW 21.3.47.

Bears the inscription : Ministry of Works

Maintenance Div.

Cleland House

London SW1

## 901/72A

21st March 1947

Drawing No A299 B.30

Superintendent's House. Ordnance Research Stn. Waltham Abbey. Proposed Conversion To Flats.

Also bears the identification refs. DRWG No SBG/1, CRDD 32/47/2 and JOB No 47049.

8 feet to 1 inch.

Approximate size 25" x 28". Paper. Coloured. Slightly torn.

Bears crease marks where drawing has been folded into four.

Drawn by CHB 16.1.47.

(Amended 25.1.47)

Traced by GEW 21.3.47.

Bears the signature : Mr Scott.

Bears the inscription : Ministry of Works

Maintenance Div.

Cleland House

London SW1

## 901/73

26th September 1892

Drawing No A299 B.31

Waltham Abbey. Superintendent's House. Molded Bricks.

Also bears the identification refs. G74, X465A and 336.

Full size.

Approximate size 22" x 31". Heavyweight paper. Coloured.

Slightly torn at edges.

Bears the signature : Edward Proctor.

## 901/74

November 1912

Drawing No A299 B.32

Superintendent's Qrs RGPF Waltham Abbey. Plan Shewing WD

boundary in Highbridge St, & proposed set-back.

Also bears the identification refs. GlOl and 336.

16 feet to 1 inch.

Approximate size 11" x 13". Linen. One area is highlighted in colour.

Bears the signature : Edwin Wright.

# 901/75

4th July 1935

Drawing No A299 B.33

RGPF Waltham Abbey. Superintendent's Quarters.

Also bears the identification refs. G97 and 336.

8 feet to 1 inch.

Approximate size 22" x 28" (approximate size of area actually covered by drawing 8" x 20"). Linen.

Bears the signature : J.?F.J.?

## 901/76

19th November 1912

Drawing No G299 B.34 (should presumably read A299 B.34)

Superintendent's Quarters. New Gates & C. to Yard.

Also bears the identification refs. G97A and 336.

3/4 of an inch to 1 foot.

Approximate size  $27" \times 22"$  (approximate size of area actually covered by drawing  $13" \times 22"$ ). Heavyweight paper. Poor condition – stains appear in several places.

Bears the signature : WS? CW.

#### 901/77

Not dated.

Drawing No A299 B.35

Waltham Abbey. Superintendent's House. Comparative Levels. Scale given on drawing.

Approximate size 22" x 14". Paper.

## 901/78

Not dated.

Drawing No A299 B.36

No title (Part of Government House, including Kitchen, Store,

Larder, Dining Room and Boudoir).

1/8 of an inch to 1 foot.

Approximate size 22" x 27". Paper.

### 901/79

Not dated.

Drawing No A299 B.37

RGPF Waltham Abbey. Superintendent's Quarters. East Elevation - As Existing.

1/2 an inch to 1 foot.

Approximate size 22" x 27". Paper. Certain areas are coloured.

### 901/80

Not dated.

Drawing No A299 B.38

RGPF Waltham Abbey. Superintendent's Quarters. Setting out Plan for Centre Portion.

1/2 an inch to 1 foot.

Approximate size 22" x 27". Paper. Certain areas are coloured.

# 901/81

Not dated.

Drawing No A299 B.39

RGPF Waltham Abbey. Suprs Quarters. Gardener's Cottage.

Also bears the identification refs. G97 and 336.

Linear scale given on drawing.

Approximate size 23" x 31". Heavyweight paper. Very slightly torn at edges.

27th July 1892

Drawing No A299 B.40

Waltham Abbey. Footing for New Wall East End of New Qrs for Suptd.

Also bears the identification ref. 336.

No scale given.

Approximate size 22" x 13". Paper.

Bears the signature : WS?

# 901/83

27th November 1959

Drawing No AB 1/1

ERDE Waltham Abbey. North Site Canteen.

Also bears the identification refs. A250 B.03, Variation Drawing, and JOB No 58033.

Scale given on drawing.

Approximate size 29" x 43". Dyeline copy on paper.

Drawn by KGB.

Bears the inscription : A.S. Reid ARIBA

Senr. Architect

MOW

Cleland House

Page Street

# 901/84

August 1951

Drawing No AB/46/1

ERDE Waltham Abbey.

Also bears the identification refs. Ident. No 46, Project No 2, N550 B.Ol, and JOB No 49260.

Scale given on drawing.

Approximate size 29" x 48". Dyeline copy on paper. Torn at edges.

Bears the inscription : MOW

London

# 901/85

Not dated.

Drawing No AB/55/1.

ERDE Waltham Abbey.

Also bears the identification refs. Ident. No 55, Project No 2, N556 B.Ol, and JOB No 49260.

1/8 of an inch to 1 foot.

Approximate size 29" x 52". Paper. Torn at edges.

Bears the inscription : MOW

London

# 901/86

llth April 1953

Drawing No AB 601/1

Waltham Abbey ERDE Project 3.

Also bears the identification refs. Ident. No 601, R601 B.01, and JOB No 52158. Reads 'Building 601 Weighing 1/8" Scale & Details of Timber vents & Lead Dadd & Feed & Expansion Cistern Final Working Drawings'.

Scale given on drawing.

Approximate size 27" x 42". Dyeline copy on paper. Bottom left

hand corner missing.

Bears the inscription : L.G. Pargiter

Architect

RH

Ministry of

Works

London SWl

# 901/87

16th March 1953

Drawing No AB/614/1

Waltham Abbey ERDE Project 3. Building 614 Final W.D.'s.

Also bears the identification refs. Identification No 614, R614 B.O1, Variation Drawing, and JOB No 52158.

Scale given on drawing.

Approximate size 30" x 43". Dyeline copy on paper. Torn at lower and left hand borderlines. Bottom left hand corner missing.

Bears the inscription : L.G. Pargiter

Architect

RH

WTA

Ministry

of Works

London SW1

#### 901/88

24th June 1953

Drawing No AB 616/1

Waltham Abbey ERDE Project 3. Building 515 Continuous Extrusion Final Working Drawing.

Also bears the identification refs. Ident. No 616, R616 B.Ol, Variation Drawing, and JOB No 52158.

Scale given on drawing.

Approximate size 22" x 31". Dyeline copy on paper.

Bears the inscription : L.G. Pargiter

Architect

WKB?/S?

Ministry

of Works

London SWl

# 901/89

12th June 1953

Drawing No AB 627/1

Waltham Abbey ERDE Project 3. Buildings 627 and 628 Final Working Drawing.

Also bears the identification refs. Ident. No 617, R617 B.O1, Variation Drawing, and JOB No 52158.

Scale given on drawing.

Approximate size 27" x 30". Dyeline copy on paper. Slightly torn at lower borderline.

Bears the inscription : L.G. Pargiter

Architect

WKB?/S?

Ministry

of Works

London SW1

Not dated.

Drawing No AB 708/1

Waltham Abbey ERDE Project 3. Building 708 Lecture Room, Stores and Servicing (Final).

Also bears the identification refs. Identification No 708, P708 B.Ol, Variation Drawing, and JOB No 52158.

1 inch to 8 feet.

Approximate size 28" x 38". Dyeline opy on paper. Slightly torn at lower and right hand borderlines.

Bears the inscription : L.G. Pargiter

Architect

RH

RAL?

Ministry of

Works

London SWl

# 901/91

24th February 1953

Drawing No AB 710/1

Waltham Abbey ERDE Project 3. Building 710 Plan Sections Elevation Final Working Drawings.

Also bears the identification refs. Identification No 710, P710 B.Ol, Variation Drawing, and JOB No 52158.

Scale given on drawing.

Approximate size 30" x 52". Dyeline copy on paper. Torn at edges.

Bears the inscription : L.G. Pargiter

### Architect

RH

AJW

Ministry

of Works

London SW1

# 901/92

26th March 1952 (Amended 4th June 1952. Revised 9th July 1952)
Drawing No AD 8.4/2

ERDE Waltham Abbey. Climatic Huts Area South Site. Ducts, Channels & Concrete Curbs Etc.

Also bears the identification refs. Ident. No 8.4, R633 B.04, and JOB No 49260.

Scale given on drawing.

Approximate size 27" x 35". Dyeline copy on paper. Torn at lower borderline. 2 copies.

Drawn by AW.

Bears the inscription : MOW

Cleland House

London SW1

# 901/93

Not dated.

Drawing No B4

Waltham Abbey - Plan - shewing in yellow the proposed site for an Extracting and Bag washing House and Bag Drying Ground.

Also bears the identification ref. 274 & 275.

20 feet to 1 inch.

Approximate size 35" x 36". Heavyweight paper. Coloured. Badly torn with sizeable portions missing.

# 901/94

10th May 1856

Drawing No B5

Waltham Abbey. Plan and Section of a "Drying Stove" at the "Saltpetre Refinery".

Also bears the identification ref. 274 & 275.

Linear scale given on drawing.

Approximate size 25" x 14". Heavyweight paper. Coloured.

Bears the signature : I. Randell Cap Wks

# 901/95

30th April 1855

Drawing No B6

Waltham Abbey. Plan Section and Elevation of proposed Bag Washing and Extracting Establishment.

Also bears the identification ref. 274 & 275.

Linear scale given on drawing.

Approximate size 25" x 35". Heavyweight paper. Coloured. Badly torn (almost in half) with small portions missing.

Not dated.

Drawing No B9

No title.

Also bears the identification refs. 274 & 275.

Linear scale given on drawing.

Approximate size 37" x 24". Heavyweight paper. Torn, with portion missing.

# 901/97

10th September 1858?

Drawing No Bl2

Sketch shewing the proposed additional furnace to the Drying Room Refinery Waltham Abbey.

Also bears the identification refs. 274 & 275.

No scale given.

Approximate size 14" x 20". Paper. Torn at edges. Bears crease marks.

Bears the signatures : I. Knowlen?

JS?

MRCW?

# 901/98

4th March 1873

Drawing No B15

Waltham Abbey Fire Engine House.

Also bears the identification ref. 285.

No scale given.

Approximate size 19" x 24". Heavyweight paper. Coloured. Torn

at edges with small portions missing.

Bears the signature : Haigh ?? Regt RE

# 901/99

26th January 1886

Drawing No B25

Waltham Abbey. Shed for Storing Saltpetre Bags. Also bears the identification ref. 275. Includes small "inset" (attachment) (Approximate size 7" x 8") "Site Plan of Shed for Storing Saltpetre bags. Coloured yellow". Lightweight paper. Torn at left hand side.

5 feet to 1 inch.

Approximate size 21" x 27". Heavyweight paper. Coloured. Torn. Bears the signatures : C. Gibbs Sergt Major RE

F. Mac??

M. Crozier ? Ispw

NHN

# 901/100

7th November 1884

Drawing No B31

Waltham Abbey Experimental Shed for Drying Guncotton.

Also bears the identification ref. 246.

3/4 of an inch to 1 foot.

Approximate size 22" x 19". Heavyweight paper on linen.

Coloured. Bears crease marks where drawing has been folded.

Bears the signatures : C. Gibbs? Major RE

FM?

Mr Slacky? Major RE

Not dated.

Drawing No BWD -

ERDE Waltham Abbey. Materials Research Laboratories. Building No L134. 'Preliminary'.

No scale given.

Approximate size 26" x 39". Dyeline copy on paper.

# 901/102

17th November 1856

Drawing No C2

Waltham Abbey - Plan, Sections And Elevations shewing the proposed additions (in yellow) to the New Steam Mills (Group A - corrected from Group B).

Also bears the identification refs. 194 & 195, L169 B.O3, L169/2, LE168/2 and No 194 General Plan. Reads "To accompany Item 22 of A & E(?) 1857 - 8".

Linear scale given on drawing.

Approximate size 23" x 31". Heavyweight paper on linen.

Coloured. Badly torn. Additional dyeline copy on paper.

Bears the signatures : I. Randell Cap Wks.

? Inglis Capt.

Com.g. ???.

# 901/103

19th January 1856

Drawing No C5

Waltham Abbey. Elevations and Sections of Proposed New Mills and Charge Magazines (Group A - corrected from Group B).

Also bears the identification refs 194 & 195, L169 B.O4, L169/3, LE168/3 and No 194 General Plan.

Linear scale given on drawing.

Approximate size 24" x 31". Heavyweight paper on linen.

Coloured. Badly torn, with bottom right hand corner missing.

Additional dyeline copy on paper.

Bears the signatures : I. Randell C of Wks.

? Inglis ? RE.

### 901/104

19th January 1856

Drawing No C6

Plan - Shewing the Dimensions and Position of Proposed New Buildings at Waltham Abbey.

Also bears the identification refs. 194 & 195, L169 B.O2, L169/4, and LE 168/4.

Linear scale given on drawing.

Approximate size 25" x 38". Heavyweight paper on linen.

Coloured. Additional dyeline copy on paper.

Bears the signature : I. Randel. C of Works.

? Inglis Capt RE.

RS Beatson Lt Col RE.

Supt Engn Ordce Manufy Depts.

Bears the inscription "Group A Mills" on reverse.

### 901/105

14th January 1856

Drawing No C8

Plan of Engine House and Foundations for a Compound Steam Engine

of Thirty Horses power to be Erected for The Honble Board of Ordnance at Waltham Abbey, 1856.

Also bears the identification refs. 194 & 195, L169/5 and LE168/5.

1 inch to 3 feet.

Approximate size 24" x 34". Heavyweight paper on linen.

Coloured. Additional dyeline copy on paper.

Bears the signature : ? Hick & Son.

Bears the inscription : Soho Iron Works Bolton Jany 14th.

# 901/106

Not dated.

Drawing No ClO

Ground Plan & Elevations Shewing 6 Incorporating Mills arranged to be driven by one Steam Engine for The Honorable Board of Ordnance. Waltham Abbey.

Also bears the identification refs. 194 & 195, L169/6 and LE168/6.

1 inch to 4 feet.

Approximate size 25" x 39". Lightweight paper on linen. Coloured. Much of the paper is missing at the borderlines. Bears the signature : ? Hick & Son.

# 901/107

Not dated.

Drawing No Cl2

Waltham Abbey. Boiler House.

Also bears the identification refs. L169/10, LE168/10, Working Drawg No - and L168 B.O2 on reverse.

Scale given on drawing.

Approximate size 30" x 19". Lightweight paper. Coloured. Torn at edges. Oval portion in centre missing. Additional dyeline copy on paper.

# 901/107A

1st July 1874

Drawing No Cl2

No title.

Also bears the identification refs. 194 & 195, L169/7, LE168/7 and L169 B.O7.

No scale given.

Approximate size 19" x 24". Heavyweight paper. Bears crease marks. Additional dyeline copy.

Bears the signature : ? Col RE.

# 901/108

1846

Drawing No C19

Upper Steam Stoves. Project for raising Buildings to admit heating apparatus under the floor (with additional remark 'not executed').

Also bears the identification refs. 24, 25, 26, 28 (with additional remark 'not existing'), Miscellaneous Drawg No 478 and d?n 478.

Linear scale given on drawing (much faded).

Approximate size 18" x 27". Heavyweight paper on linen.

Coloured. Slightly torn with small portions missing.

Bears the signature : William G. Austen.

Not dated.

Drawing No C21

Drying Chamber Charcoal Establishment.

Also bears the identification refs. 176 and L161 B.O8.

No scale given.

Approximate size 13" x 21". Heavyweight paper. Coloured. Bears crease marks down centre.

# 901/110

13th May 1842

Drawing No C26

Waltham Abbey. Plan, Section and Elevation of the method proposed for enclosing the Tray used in drying Gunpowder at the New Steam Stove No 100 on the General Plan Per Inspector Generals minute dated 6th April 1842. The parts colored yellow shew the proposed additions.

Also bears the identification ref. 148.

1/4 of an inch to 1 foot.

Approximate size 24" x 28". Heavyweight paper on linen. Coloured.

Bears the signature : JM. CW.

### 901/111

18th April 1840

Drawing No C32

Waltham Abbey. Plan and Sections of the Building in which the Large Gloom Stove is fixed, shewing the proposed Steam Apparatus for Drying Gun-Powder, and by the parts tinted yellow, the

necessary alterations and additions to adapt the Building to the new Apparatus. To accompany Colonel Cockburn's Report of the ... Also bears the identification ref. 148.

5 feet to 1 inch.

Approximate size 22" x 21". Heavyweight paper on linen. Coloured.

Bears the signature : C.J. Wilson ? C Works.

### 901/112

16th September 1845

Drawing No C36

Plan, Sections & C of Prefs (?) Houses proposed to be erected at Waltham Abbey in lieu of those proposed with Corrugated Galvanized Iron Roofs.

Also bears the identification ref. 76.

4 feet to 1 inch.

Approximate size 18" x 22". Lightweight paper. Badly torn. Bears crease marks.

Bears the signature : ? Ratliff? Clerk of Works.

# 901/113

3rd February 1855

Drawing No C40

Waltham Abbey. Plan and Sections shewing the proposed Additions & C & C to the Charcoal Establishment.

Also bears the identification refs. 171, L161/3 and L161 B.O7.

8 (?) feet to 1 inch.

Approximate size 23"  $\times$  25" with additional portion (approximate size 6"  $\times$  2 1/2") attached to left hand side. Heavyweight paper.

Coloured. Torn. Bears crease marks.

Bears the signatures : I. Randell C of Wks.

? Inglis Capt ?

# 901/114

Not dated.

Drawing No C46

Sketch of Corrugated Galvanized iron screen poroposed to be erected between two Powder Mills at Waltham Abbey.

Also bears the identification refs. 182 & 185, and H4/2.

4 feet to 1 inch.

Approximate size 10" x 15". Paper. Coloured. Bears crease marks.

# 901/115

19th September 1855

Drawing No C80

Waltham Abbey - Plan, Sections and Elevation of a Granulating House, with Traverse, Wash up House, Canal, & C-.

Also bears the identification refs. 34, 35 and 34/1. Reads "Demolished 1969".

Linear scale given on drawing.

Approximate size 32" x 24". Heavyweight paper. Coloured. Torn, with small portions missing. Bears crease marks along centre.

Bears the signatures : I. Randell C of Works.

? Inglis Capt RE.

# 901/115A

30th November 1854

Drawing No C80

Waltham Abbey No 1 Granulating Ho.

Also bears the identification refs. 6, 34, 35 and 34/1. Reads "Demolished 1969". Includes "Construction" table (Approximate size 5 1/2" x 5 1/2")

8 feet to 1 inch.

Approximate size 27" x 30". Linen.

Bears the signature : J.H. Capt RE?

# 901/116

17th November 1856

Drawing No C81

Waltham Abbey - Plan and Section Shewing the proposed Alterations to the Old Steam Stove.

Also bears the identification ref. 148. Reads 'To accompany Item 19 of A &(?) E 1857 - 8'.

Scale given on drawing.

Approximate size 24" x 19". Heavyweight paper. Coloured.

Slightly torn at edges, with very small portions missing. Bears crease marks.

Bears the signatures : I. Randell C. of Wks.

? Inglis Capt Com.g. ??

### 901/116A

30th November 1894

Drawing No C81

Waltham Abbey No 2 Steam Stove.

Also bears the identification refs. 26 and 148. Includes "Construction" table (Approximate size 5 1/2" x 5 1/2")

8 feet to 1 inch.

Approximate size 31" x 28". Linen.

Bears the signature : H.H. Capt RE?

# 901/117

Not dated.

Drawing No ClO2

Waltham Abbey. Sketch Shewing proposed additions to the artificers shops.

Also bears the identification refs. 206, LE179/1 and L168 B.15. No scale given.

Approximate size 21"  $\times$  32". Heavyweight paper. Coloured. Slightly torn. Additional dyeline copy on paper.

Bears the signature : I. Randel CW.

# 901/118

29th January 1856

Drawing No ClO3

Sketch for an additional Magazine on the Press House Cut "Waltham Abbey".

Also bears the identification refs. 105 & 106. Includes a memo for exact wording of which see drawing.

No scale given.

Approximate size 12" x 21". Heavyweight paper. Coloured. Bears crease marks. Additional dyeline copy on paper.

Bears the signature : I. Randell C. of Works.

### 901/119

22nd June 1858

Scale given on drawing.

Approximate size ll" x 20". Heavyweight paper. Coloured. Bears crease marks.

Bears the signature : I? Randell CW.

# 901/122

20th (?) June 1858

Drawing No ClO6

Waltham Abbey. Plan Elevation and Section of a Barrelling (corrected to 'Heading'?) up House on the Mill Head.

Also bears the identification ref. 190. Reads 'Item 8 OAE(?) 1858 - 9'.

Scale given on drawing.

Approximate size 10" x 20". Lightweight paper. Coloured. Very small portions missing.

Bears the signatures : I. Randell C. of Wks.

Geo Ayers

? Inglis Capt RE Inspector of Works.

### 901/122A

27th September 1858

Drawing No ClO6

Waltham Abbey. Plan and Section shewing in yellow the proposed Screen to No 31 Magazine.

Also bears the identification ref. 190. Reads 'To accompany Item ? A & E(?) 1859 - 60' and 'No 2 & 3 Mill Magne'.

Scale given on drawing.

Approximate size 12" x 20". Heavyweight paper. Coloured. Torn at upper edge and top left hand corner.

Bears the signature : I. Randell C. of Wks.

### 901/122B

30th November 1894

Drawing No ClO6

Waltham Abbey Nos 2 & 3 Mills Magazine.

Also bears the identification refs. 42, 44 and 190. Includes "Construction" table (Approximate size 5 1/2" x 5 1/2") Scale given on drawing.

Approximate size 17" x 29". Linen. Small portion missing at left hand side.

Bears the signature : H.H. Capt RE?

# 901/123

16th February 1863

Drawing No Cl08

Waltham Abbey. Plans & Sections of the proposed Brick Screen between No 6 Mills on the Mill Head.

Also bears the identification refs. 182 and H4/1. Includes a memo for exact wording of which see drawing.

Linear scale given on drawing.

Approximate size 17" x 27". Heavyweight paper. Coloured. Slightly torn at edges, with very small portions missing. Bears the signature: I. Randell C. Of Wks.

### 901/124

25th April 1866

Drawing No C121

Waltham Abbey. Plan, and Section, shewing the proposed

conversion for a Shifting Room to No 42 Heading-up House (Paint Stove).

Also bears the identification ref. 146. Reads 'With reference to Item 7 AE 1866.7'. Includes small "inset" (attachment) showing Mill Head, Steam Stove and Heading-up House (Approximate size 3" x 2"). Lightweight paper. Coloured.

Linear scale given on drawing.

Approximate size 15" x 11". Heavyweight paper. Coloured. Bears crease marks.

Bears the signatures : I. Randell CW.

???

?1.

# 901/125

10th December 1867

Drawing No Cl33

Waltham Abbey. Plan of Present (Grand) Magazine and Boat House. Reads 'Not general plan'. Information is given as to nature of building (materials used).

Linear scale given on drawing.

Approximate size 22" x 16" (area actually covered by drawing 16" x 13"). Photocopy.

Bears the signature : I. Randell CW.

# 901/126

27th September 1858

Drawing No Cl37

Waltham Abbey. Plan and Sections shewing in yellow the proposed Alteration to Nos 13 and 15 Stores.

Also bears the identification ref. 227. Reads 'To accompany Item ? of AOE? ? 1859 - 60'.

Linear scale given on drawing.

Approximate size 25" x 20". Heavyweight paper. Coloured. Torn at edges, with small portion missing.

Bears the signature : I. Randell C of Wks.

# 901/127

30th November 1894

Drawing No C147

Waltham Abbey No 3 Breaking Down House.

Also bears the identification refs. 28, 120 and L110 B.Ol.

Includes "Construction" table (Approximate size 5 1/2" x 5 1/2")

Linear scale given on drawing.

Approximate size 22" x 29". Linen.

Bears the signature : H.H. Capt RE?

# 901/128

5th November 1874

Drawing No C148

Waltham Abbey. Boiler House.

Also bears the identification refs. X13 and 56.

5 feet to 1 inch.

Approximate size 18" x 24". Heavyweight paper on linen.

Coloured.

Bears the signatures : W.A. Dods.

P.A. Scratchley Lt Col RE Inspector of

Works.

# 901/128A

5th November 1874

Drawing No Cl48

Waltham Abbey. Plan Section & Elevation of New Steam Stove & Boiler House.

Also bears the identification refs. X13 and 56.

5 feet to 1 inch.

Approximate size 30" x 54". Linen. Coloured. Torn at top right hand side, with small portion missing at lower left hand side.

Bears crease marks.

Bears the signatures : W.A. Dods.

P.A. Scratchley I of W.

A.W. Aime? Capt ?

### 901/129

13th March 1877

Drawing No C153 (corrected from C155)

Waltham Abbey. Plan and Sections of Platform & Bridge (Group E) New Mills.

Also bears the identification ref. 154. Reads 'Item 1 AE 1877 - 8'.

Linear scale given on drawing.

Two copies approximate sizes of which 26" x 39" and 22" x 38". Heavyweight paper on linen. Coloured. Both copies bear crease marks and are torn at edges, smaller one slightly more than the other.

Larger copy bears the signatures : A/H Tovey Capt RE?

?

H.I.? Hay Col Supt?

Wm Matt Noble? Colonel?

Inspector of Works Woolwich

Larger copy only bears date.

# 901/129A

30th November 1894?

Drawing No Cl53

Waltham Abbey. Incorporating Mills Group E. Also bears the identification refs. 38, L149/2 and L149 B.O2. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2") Linear scale given on drawing.

Approximate size 28" x 34". Three dyeline copies on paper.
Bears the signature : H.H. Capt?

# 901/130

11th September 1876

Drawing No Cl63

Waltham Abbey. Earthen Traverse. Steam Stove Edmonsea.

Also bears the identification ref. 56. Reads 'Part 2. Item 2 1876 - 7' and 'See also C181'.

10 feet to 1 inch.

Approximate size 17" x 19". Heavyweight paper. Coloured. Torn at edges. Bears crease marks.

Bears the signatures : ?? Hay Col Supt RGPF?

PA/H? Sgt?

Charles Vann? Captain RE?

# 901/131

17th October 1877

Drawing No Cl67

Waltham Abbey. Proposed repairs & alterations to Nos 5 & 6 Mills on Milhead consequent an(?) explosion which occurred Sept 7th 1877.

Also bears the identification refs. 182 and H4.

Linear scale given on drawing.

Approximate size 22" x 31". Heavyweight paper. Coloured. Torn at edges. Top right hand corner has completely separated from rest of drawing.

Bears the signature : A/H Tovey Capt RE?

# 901/131A

30th November 1894

Drawing No Cl67

Waltham Abbey. Mills No 5 & 6.

Also bears the identification refs. 43, 182 and H4. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2")

Linear scale given on drawing.

Approximate size 21" x 28". Linen.

Bears the signature : H.H. Capt RE?

# 901/132

3rd June 1863

Drawing No C169

Waltham Abbey. Plan, Sections, and Elevations of a New Receiving Magazine (No 2 Press Ho Magazine)

Also bears the identification refs. 105 & 106. Reads 'Vote 12.

Part 2. Item 7 AE 1863.4'.

Linear scale given on drawing.

Approximate size 17" x 20". Heavyweight paper on linen.

Coloured. Torn. In several places the paper is separating from the linen. Bears crease marks.

Bears the signatures : I. Randell Clerk of Works

# 901/132A

30th November 1894

Drawing No Cl69

Waltham Abbey No 3 Dusting House Magazine.

Also bears the identification refs. 34, 105 & 106. Includes a

"Construction" table (Approximate size 5 1/2" x 5 1/2")

5 feet to 1 inch.

Approximate size 22" x 29". Linen.

Bears the signature : H.H. Capt RE?

### 901/133

16th April 1878

Drawing No C173

Waltham Abbey. Proposed Extension of Royal Gunpowder Factory - New Double Steam Stove.

Also bears the identification refs. 89 & 91.

Scale given on drawing.

Approximate size 25" x 40". Heavyweight paper on linen.

Coloured. Badly torn at borderlines, with small portions missing at right hand side.

Bears the signatures : Wm Matt Noble Colonel?

Inspector of Plant? Works

Royal Arsenal Woolwich

N.I. Hay?

Col Supt RGPF?

A/H Tovey Capt RE?

11th March 1878

Drawing No C174

Waltham Abbey. Proposed Extensions of Royal Gunpowder Factory (No 3 & 4) New Double Steam Stove.

Also bears the identification refs. 89 & 91. Reads '3 & 4 Tray Stoves Nos 89 & 91 on General Plan of Factory'.

Linear scale given on drawing.

Approximate size 25" x 39". Heavyweight paper on linen.

Coloured. Badly torn at borderlines with small portions missing. Paper is becoming separated from the linen. Bears crease marks

Bears the signatures : Wm Matt Noble Colonel?

Inspector of Plant? Works

Royal Arsenal Woolwich

N.I.? Hay Col Supt

? RGPF

A/H Tovey Capt RE?

### 901/134A

down centre.

30th November 1894

Drawing No C174

Waltham Abbey Nos 3 & 4 Steam Stove.

Also bears the identification refs. 4, 15, 89 & 91. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2")

Linear scale given on drawing.

Approximate size 25" x 30". Linen.

Bears the signature : H.H. Capt RE?

18th December 1874

Drawing No C181

Proposed Traverse for New Steam Stove.

Also bears the identification ref. 56. Reads 'See also Cl63' and 'Item 1 Pl AE 1874.5'.

5 feet to 1 inch.

Approximate size 12" x 19". Heavyweight paper. Coloured. Torn (in half). Bears crease marks.

Bears the signatures : App??

A.H. Hime Capt RE?

Bears the inscription: 74? 1495 on reverse.

# 901/136

5th November 1874

Drawing No C183

Waltham Abbey. Plan, Sections, and Elevation of a Proposed New Steam Stove.

Also bears the identification refs. 56 and X13. Reads 'Item 1 M.W.A.E.? 1874 - 5. Amount authorized 1000.00 pounds'.

5 feet to 1 inch.

Approximate size 19" x 24". Heavyweight paper on linen.

Coloured. Slightly torn at edges with very small portions missing. In several places the paper is becoming separated from the linen. Bears crease marks.

Bears the signatures : P.H. Scratchley Lt Col RE

Inspector of Works

C.W.??

A.H. Hime Lieut RE

6th May 1879

Drawing No Cl84

Group F Mills. Alterations at door of Porch to Magazine, and additions to Platform.

Also bears the identification refs. 152, L145/6 and L133 B.O2. 1 foot to 1 inch.

Approximate size 11" x 18". Heavyweight paper. Coloured. Slightly torn. Bears crease mark down centre.

Bears the signatures : C. Gibbs? MS

H. Tovey Major RE?

# 901/138

22nd April 1863

Drawing No Cl87

General Plan D.

Also bears the identification refs. 167 and L157.

Scale given on drawing.

Approximate size 53" x 50". Lightweight paper on linen.

Coloured. In several places the paper has become separated from the linen. Many small portions missing. Bears crease marks.

Bears the signatures : I. Randell C. of Wks

? Inglis Capt RE

Inspector of Works

901/138/1

29th January 1864

Drawing No Cl88

Waltham Abbey. General Plan and Sections of Proposed Canals & C.

Also bears the identification refs. X12, 167, L157/1 and L157 B.O5. Reads 'With reference to Item 1 ?? 1863 - 4'. Scale given on drawing.

Approximate size 18" x 43". Linen. Coloured. Bears crease mark down centre.

Bears the signatures: I. Randell C of Wks

??? Supt of Gunpowder Factories

? Inglis Capt RE Insp of Works

# 901/139

26th August 1885

Drawing No C2O3

Waltham Abbey. Proposed Plan of Traverse near Breaking Down House.

Also bears the identification ref. 116. Reads 'Building Demolished 1949'.

Scale given on drawing.

Approximate size 22" x 29". Heavyweight paper. Coloured. Torn at left hand and upper edges, with small portion missing.

Bears the signatures : C.? Gibbs Sergt? Major RE?

3333

### 901/140

1st May 1885

Drawing No C208

Waltham Abbey. Proposed method of Ventilating New Stove construction of Racks (and?) for drying Powder.

Also bears the identification ref. 25/1.

Scale given on drawing.

Approximate size 21" x 27". Heavyweight paper. Coloured. Torn, with very small portion missing.

Bears the signature : C. Gibbs Sergt? Major RE

# 901/141

10th July 1885

Drawing No C209

Waltham Abbey. Proposed Plan for Reconstructing Boiler House Steamstove.

Also bears the identification refs. 26/1, 28 and X208.

10 feet to 1 inch.

Approximate size 22" x 27". Heavyweight paper. Coloured. Torn at edges.

Drawn by : Sergt Major Gibbs RE

Bears the signatures : ? Maj RE

?? Crozier Lt Col RE?

### 901/142

24th April 1886

Drawing No C219

Grand Magazine. Plan and Sections ?? (lettering is badly faded) taken out in addition to contract.

Also bears the identification ref. 6/7.

Scale given on drawing.

Approximate size 22" x 28". Heavyweight paper. Coloured.

Slightly torn at edges.

Bears the signatures : C. Gibbs

? Miller ?

30th April 1887

Drawing No C220

Waltham Abbey. Group "A" Mills, Reconstruct Fence to Coal Yard.

Also bears the identification refs. 206 and LE179. Reads 'Item 3-Part 2-1877.8' and 'Smiths Shop'.

Scale given on drawing.

Approximate size 21" x 21". Heavyweight paper. Coloured.

Slightly torn at edges. Bears stains at lower and right hand edges.

Bears the signatures : W. Sherman IWRE

? Simmonds? Maj RE

? Crozier Col ISPW?

# 901/144

5th July 1887

Drawing No C221

Waltham Abbey. Proposed "Hoods" at Nos 2 & 4 Mill Magazines, No 1 Mixing House & Sulphur Store.

Also bears the identification refs. 185 & 187.

4 feet to 1 inch.

Approximate size 21" x 28". Heavyweight paper. Coloured. Tornat edges.

Bears the signatures : W. Sherman IWRE

? Simmonds Maj RE

? Crozier ISPW

# 901/145

13th April 1889?

Drawing No C229

RGPF New Experimental (corrected to No 5) Moulding House.

Also bears the identification ref. 135.

Scale given on drawing.

Approximate size 22" x 29". Heavyweight paper. Coloured. Tornat edges.

Bears the signatures : ?

3

?

# 901/145A

30th November 1894

Drawing No C229

Waltham Abbey No 5 Moulding House.

Also bears the identification refs. 32 and 135. Reads

'Demolished'. Includes a "Construction" table (Approximate size

5 1/2" x 5 1/2")

4 feet to 1 inch.

Approximate size 27" x 28". Linen.

Bears the signature : H.H. Capt RE?

# 901/146

11th October 1890

Drawing No C233

Waltham Abbey. No 1 Breaking Down House.

Also bears the identification refs. B No 116, 116 and X434.

Reads 'Building Demolished 1949'.

4 feet to 1 inch.

Approximate size 27" x 41". Heavyweight paper. Coloured. Torn

at edges.

Bears the signatures : J.?A. Dovey

? W.S. Sale Lt Col RE

SB Works

# 901/146A

30th November 1894

Drawing No C233

Waltham Abbey No 1 Breaking Down House.

Also bears the identification refs. 23, B No 116, and 116. Reads 'Building Demolished 1949'. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2")

4 feet to 1 inch.

Approximate size 29" x 30". Linen.

Bears the signatures : H.H. Capt RE?

### 901/147

11th October 1890

Drawing No C234

Waltham Abbey. Breaking Down House.

Also bears the identification refs. 116 and X435. Reads 'Building Demolished 1949'.

Scale given on drawing.

Approximate size 27" x 41". Heavyweight paper. Coloured. Torn, with small portions missing.

### 901/148

Not dated.

Drawing No C234A (corrected from C233)

No 1 Breaking Down House Traverse & Shoe House (?)

Also bears the identification ref. 117. Reads 'Part of C233' and 'Building Demolished 1949'.

No scale.

Approximate size 27" x 22". Heavyweight paper. Very small portions missing.

# 901/149

Not dated.

Drawing No C236

Waltham Abbey. Incorporating Mills Group C & D.

Also bears the identification refs. 39 & 40 and L148/1. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2")

Linear scale given on drawing.

Approximate size 27" x 34". Three dyeline copies on paper.

# 901/150

Not dated.

Drawing No C238

Waltham Abbey (No 1 Dusting Ho and Dusting Ho Mag.e - corrected to Shifting Room).

Also bears the identification refs. 79 & 84.

8 feet to 1 inch.

Approximate size 27" x 16". Heavyweight paper. Coloured. Slightly torn at edges.

#### 901/150A

30th November 1894

Drawing No C238

Waltham Abbey No 1 Dusting House.

Also bears the identification refs. 13, 79 & 84. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2")

Approximate size 24" x 30". Linen.

Bears the signature : H.H. Capt RE?

# 901/150B

30th November 1894

8 feet to 1 inch.

Drawing No C238

Waltham Abbey. Dusting House No 1 Magazine.

Also bears the identification refs. 12, 79 & 84. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2") 8 feet to 1 inch.

Approximate size 21" x 30". Linen.

Bears the signature : H.H. Capt RE?

#### 901/151

Not dated.

Drawing No C241

Waltham Abbey (Nos 2 & 3 Mills, No 1 Press Ho and No 1 Granula.g Ho Magazines, 4, 5 & 6 Mills Mag, and No 1 Mag).

Also bears the identification refs. 50, 54, 181, 183, 191, 184 and 202.

8 feet to 1 inch.

Approximate size 25" x 39". Heavyweight paper. Coloured. Badly torn, with portions missing at top left hand corner and right hand edge.

Bears the signature : HW?

Not dated.

Drawing No C242

Waltham Abbey. No 2 Steam Stove.

Also bears the identification ref. 148.

8 feet to 1 inch.

Approximate size  $28" \times 27"$ . Heavyweight paper. Coloured. Torn at edges. Additional negative copy (Approximate size  $26" \times 27"$ ). Torn at top edge.

## 901/153

February 1894

Drawing No C246

Waltham Abbey. No 1 Steam Stove.

Also bears the identification ref. 37/8/9. Reads 'Demolished'.

8 feet to 1 inch.

Approximate size 26" x 31". Heavyweight paper. Coloured.

Slightly torn at edges.

Bears the signature : CSS

# 901/154

Not dated.

Drawing No C247

Waltham Abbey. (No 1 Mixing Ho. and No 2 Mixing Ho).

Also bears the identification ref. 197.

8 feet to 1 inch.

Approximate size 22" x 30". Heavyweight paper. Coloured. Very

slightly torn at edges.

## 901/154A

30th November 1894

Drawing No C247

Waltham Abbey. No 2 Mixing House.

Also bears the identification refs. 46 and 197. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2") No scale given.

Approximate size 23" x 30". Linen.

Bears the signature : H.H. Capt RE?

### 901/154B

30th November 1894

Drawing No C247

Waltham Abbey. No 1 Mixing House.

Also bears the identification refs. 47 and 197. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2") 8 feet to 1 inch.

Approximate size 22" x 29". Linen.

Bears the signature : H.H. Capt RE?

# 901/155

Not dated.

Drawing No C248

Waltham Abbey No 3 Granulating House & Magazine.

Also bears the identification refs. 125, 132, L112 and B125.

Reads 'Demolished'.

8 feet to 1 inch.

Approximate size 22" x 30". Heavyweight paper. Coloured. Very slightly torn at bottom edge.

### 901/155A

30th November 1894

Drawing No C248

Waltham Abbey. No 3 Granulating Ho & Magazine.

Also bears the identification refs. 125 and L112. Reads

'Demolished'. Includes 2 "Construction" tables (Approximate size

 $5 \frac{1}{2}$  x  $5 \frac{1}{2}$ )

8 feet to 1 inch.

Approximate size 20" x 30". Linen.

Bears the signature : H.H. Capt RE?

## 901/156

15th April 1891

Drawing No C250

Waltham Abbey. Steam Stove & Boiler Ho: Reconstructed for Granulating House (No 4).

Also bears the identification refs. 56 and X432.

5 feet to 1 inch.

Approximate size 27" x 40". Heavyweight paper. Coloured. Torn (almost in half), with small portions missing.

Bears the signatures : F.A. Dovey

? W ? Sale

#### 901/156A

30th November 1894

Waltham Abbey. No 4 Granulating House.

Also bears the identification refs. 9 and 56. Includes a "Construction" table (Approximate size 5 1/2" x 5 1/2") 5 feet to 1 inch.

Approximate size 28" x 30". Linen.

Bears the signature : H.H. Capt RE?

## 901/157

15th April 1891

Drawing No C251

Waltham Abbey. Site Plan Granulating House (No 4).

Also bears the identification refs. 56 and X433.

Scale given on drawing.

Approximate size 22" x 31". Heavyweight paper. Coloured. Torn (almost in half), with top left hand corner missing.

Bears the signature : F.A. Dovey

## 901/158

15th April 1890

Drawing No C252

Waltham Abbey Granulating House (No 4).

Also bears the identification refs. 56 and X433A.

8 feet to 1 inch.

Approximate size 22" x 31". Heavyweight paper. Coloured. Torn at edge, with very small portions missing.

Bears the signature : F.A. Dovey

#### 901/159

Not dated.

Drawing No C253

Shoe Room No 3 Press House.

Also bears the identification ref. 398.

No scale.

Approximate size 20" x 11". Heavyweight paper. Coloured. (Part of drawing missing?)

## 901/160

10th October 1904?

Drawing No C261

RGPF Waltham Abbey. Traverses to Group "G".

Also bears the identification refs. 156 and L148 B.19.

Scale given on drawing.

Approximate size 27" x 41". Linen. Coloured. Bears crease marks. Additional dyeline copy on linen-backed paper.

Bears the signature : WS CW?

#### 901/160A

Not dated.

Drawing No C261

RGPF Waltham Abbey. Traverses to Group "G".

Also bears the identification refs. 156, L148 B.19 and L148/2.

Scale given on drawing.

Approximate size 28" x 41". Linen. Coloured.

## 901/161

30th November 1894

Drawing No C265

Waltham Abbey. No 3 Dusting House.

Also bears the identification refs. 35 and 159. Includes a

"Construction" table (Approximate size 5 1/2" x 5 1/2")

8 feet to 1 inch.

Approximate size 23" x 29". Linen.

Bears the signature : H.H. Capt RE

## 901/162

Not dated.

Drawing No C270

RGPF Waltham Abbey. No 7 Incorporating Mill, N(?) of No 6 Mill. Also bears the identification refs. 165A and H3/3.

4 feet to 1 inch.

Approximate size 22" x 30". Heavyweight paper. Coloured. Torn at left hand side.

Bears the signature : ASBW

## 901/163

20th February 1892

Drawing No C278

No 1 Press House Cordite.

Also bears the identification refs. 103, and N562 B.13.

1/4 of an inch to 1 foot.

Approximate size 21" x 37". Linen. Coloured. Bears crease marks.

Bears the signature : W.H. Noble?

? RGPF

#### 901/163A

30th November 1894

Drawing No C278

Waltham Abbey. Cordite Factory. No 1 Press House.

Also bears the identification refs. 18, 103 and N562 B.12.

Includes a "Construction" table (Approximate size 5 1/2" x 5
1/2")

4 feet to 1 inch.

Approximate size 30" x 29". Linen.

Bears the signature : H.H. Capt?

## 901/164

1st December 1924

Drawing No C281

RGPF Waltham Abbey. Provide Building for Mill RD 202 General Drawing.

Also bears the identification refs. 460 and 767/1.

Scale given on drawing.

Approximate size 18" x 32". Linen.

Drawn by : TFT

Traced by : SWN 25.11.24.

Bears the signature : P.W. Watkins Manager (Buildings)

Bears the inscription : Superintendent RGPF

## 901/165

1st December 1924

Drawing No C282

RGPF Waltham Abbey. Provide Building for Mill RD 202.

Steelwork. Details.

Also bears the identification refs. 460 and 767/2.

Scale given on drawing.

Approximate size 27" x 37". Linen.

Drawn by: TFT. Traced by: SWN. (Nov '24)

Bears the signature : P.W. Watkins Manager (Buildings) RGPF

Bears the inscription : Superintendent RGPF

## 901/166

4th December 1940

Drawing No CED (M) 6002

Additional N/G Hill Lay-Out of Water Services in 24/- Area.

Also bears the identification refs. Plant Ledger No 5/002 and Factory No 30.

50 feet to 1 inch.

Approximate size 28" x 41". 2 dyeline copies on paper. One is slightly torn in centre, the other at bottom edge. Both bear crease marks (folded). One copy is more updated than the other.

Drawn by : HJL & A(?)EHC 26.11.40

Traced by : HJL 26.11.40

Checked by WJL(?) 4.12.40

Bears the signatures : ? For Chief Engineer ROF Propellant

Planning Department

?AE (CHEM)

WJL(?) AE (MECH)

?AE (CIVIL)

#### 901/167

10th December 1940

Drawing No CED(M) 6007

Schematic of Cables and Switchgear.

Also bears the identification refs. Plant Ledger No 9/001, 003,

004 and Factory No 30. Reads 'NG Hill' on reverse.

No scale given.

Approximate size 24" x 27". Dyeline copy on paper. Badly torn at top edge. Bears crease marks.

Drawn by : JM 2.12.40

Traced by N. Ellis 10.12.40

Checked by WJL(?) 12.12.40 (date deleted)

Bears the signature : WJL(?) AE (MECH)

Bears the inscriptions : AE (CHEM)

AE (CIVIL)

For Chief Engineer

ROF Propellant Planning Department.

# 901/168

22nd May 1941

Drawing No CED(M) 6009

Additional N/G Hill Lay Out of Power and Lighting Cables.

Also bears the identification refs. 9/001, 003, 004 and Factory No 30.

50 feet to 1 inch.

Approximate size 29" x 40". Dyeline copy on paper. Torn at left hand side. Bears crease marks.

Drawn by : DC 19.5.41

Bears the signature : ? Chief Engineer.

Bears the inscription : Superintendent.

## 901/169

1st(?) August 1844

Drawing No D34

General Plan shewing the position of the New Works proposed to be carried on (?) at Waltham Abbey.

Linear scale given on drawing.

Approximate size 22" x 32". Heavyweight paper on linen. Coloured.

Bears the signature : Thomas Austen Superintendent of Machinery.

### 901/170

31st May 1879

Drawing No D35A

Mill Head leading to Marsh Cut. Plan and Section of Barge Lock. 1/4 of an inch to 1 foot.

Approximate size 13" x 22". Heavyweight paper. Coloured. Bears crease marks.

Bears the signature : J(?) Hill Sergt RE??

## 901/171

19th October(?) 1837

Drawing No D38

Plan & Sections of the proposed Reinstatement of the Half Lock marked No 176 on the General Plan of Waltham Abbey. Sections shewing that of the walls, concrete foundation, & sheet piling, with an Elevation of the Gate, and Section shewing the Staple Post, Sills, Walls, concrete foundation, & sheet piling.

Also bears the identification ref. E37?/1? (deleted). Reads 'D21 and D39a Drawing of the Half Lock March 18th 1837' on reverse.

4 feet to 1 inch.

Approximate size 17" x 22". Heavyweight paper. Torn at edges, with small portions missing.

Bears the signatures: Thomas Austen January 1837
? Thos Moody Lt Col ? Engineers Comg

18th March 1937 ? (missing).

### 901/172

September 1842

Drawing No D39

Plan, and Sections of an Over-fall, proposed to be reinstated, near the half lock Waltham Abbey.

Also bears the identification refs. No 116 and C55 (deleted). 4 feet to 1 inch.

Approximate size 13" x 15". Heavyweight paper. Coloured. Torn at left hand edge.

Bears the signature : Thomas Austen Superintend.t of Machinery.

## 901/173

13th October 1836

Drawing No D40

? Mill Pool near Mill Head Waltham Abbey.

Also bears the identification ref. C62 (deleted), and No 45A and C15 on reverse. Reads 'Working Drawing of the proposed Wall at the Coal Yard October 12th(?) 1836(?). No 27 in the ledger' on reverse.

Linear scale given on drawing.

Approximate size 18" x 26". Heavyweight paper. Coloured. Torn at edges.

Bears the signatures : Thos Moody Lt Col RL Engineers Comg?

Not dated.

Drawing No D41

Plan, and Section, of a Wharf Wall at the Coal Yard, adjoining the Gullies of the Upper Gunpowder Mill Head Waltham Abbey, as executed under Item 20 of the Annual Estimate for the year 1841 - 42.

Also bears the identification refs. 118 and C47 (deleted). 8 feet to 1 inch.

Approximate size 26" x 36". Heavyweight paper. Coloured. Tornat top edge with portions missing. Bears crease mark down the centre.

Bears the signature : Thomas Austen Superintendent Machinery.

## 901/175

17th November 1856

Drawing No D42

Waltham Abbey. Plan Section and Elevation of Proposed New Wharfing at Hooks Marsh Bridge.

Also bears the identification ref. C82 (deleted). Reads 'To accompany Item 13 of AO(?)E 1857.8'

Linear scale given on drawing.

Approximate size 16" x 20". Heavyweight paper. Coloured.

Bears the signatures : I. Randell C of Works

I(?) Inglis Capt

Comg Royl Eng?

### 901/176

2nd October 1854

Drawing No D43

Waltham Abbey. Plan Section and Elevation shewing part of the Wharfing on the Mill Head at the Regulator to be Renewed.

Also bears the identification ref. C63 (deleted). Reads 'with reference to Item 21 AO(?)E 1855.6'

Linear scale given on drawing.

Approximate size 15" x 20". Heavyweight paper. Coloured. Bears crease mark.

Bears the signatures : I. Randell CW

I(?) Inglis Capt RE

## 901/177

Not dated.

Drawing No D45

Plan, and Section, of a Wharf Wall, as executed at the Lower Island Waltham Abbey, under Item 20 of the Annual Estimate for the year 1840 - 41.

Also bears the identification ref. 119 on reverse.

8 feet to 1 inch.

Approximate size 13" x 32". Heavyweight paper. Coloured. Torn, with portions missing.

Bears the signature : Thomas Austen Superintendent of Machinery.

## 901/178

27th February 1839

Drawing No D46

Plan, and Sections for a proposed Waste Water Gate, at the Lower Island Works, Waltham Abbey.

Also bears the identification refs. El2, No 2, and Cl7 and No  $54\,$ 

on reverse.

4 feet to 1 inch.

Approximate size 20" x 24". Heavyweight paper. Coloured. Torn.

Bears crease marks.

Bears the signature : Thomas Moody

Lt Col Royl Engineers Comg?

## 901/179

16th October 1841

Drawing No D47

Plan & Sections of a Waste Water Gate & c, as executed at the Lower Island, Waltham Abbey under Item 20 of the Annual Estimate for the year 1840 - 41.

Also bears the identification refs. El9 and No 90 (deleted). Reads 'Office Copy'.

4 feet to 1 inch.

Approximate size 19" x 23". Heavyweight paper on linen.

Coloured. Torn, with portion missing at left hand corner.

Bears the inscription : Engineers Office

Waltham Abbey

The Inspector General

of Fortifications &c &c &c.

# 901/180

Not dated

Drawing No D48

Railing in Highbridge Street.

Also bears the identification ref. C65 (deleted).

No scale given.

Approximate size 13" x 18". (Actual area covered by drawing 9" x 14")

Lightweight paper on a heavyweight paper backing. Slightly torn at right hand side.

# 901/181

2nd October 1854

Drawing No D49

Waltham Abbey. Plan Section and Elevation of the Wharfing on the Mill Head Proposed to be renewed.

Also bears the identification ref. C50 (deleted). Includes lightweight paper "inset" (attachment) "Sketch shewing the position of the Wharfing". Scale 200 feet to 1 inch.

Approximate size 4" x 5". Small portions missing.

5 feet to 1 inch.

Approximate size 17" x 20". Heavyweight paper. Coloured. Tornat edges with small portions missing.

Bears the signatures : I. Randell C of Works.

I? Inglis Capt RE

See manuscript notes on drawing.

## 901/182

25th September 1861

Drawing No D50

Sketch of Sluice Gate for Corn Mill Head as proposed by the local board of Health Waltham Abbey.

Also bears the identification ref. G25 (deleted).

No scale given.

Approximate size 12" x 11". Heavyweight paper. Coloured.

Not dated.

Drawing No D62.

RGPF Waltham Abbey - Boom at Refinery Bridge.

Scale given on drawing.

Approximate size 23" x 30". Linen. Coloured. Bears crease marks.

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## 901/186

23rd February 1908

Drawing No D64

Lower Island (near Water Warders Cottage). Boom at entrance to cut from River Lea.

1/4 of an inch to 1 foot.

Approximate size 10" x 15". Heavyweight paper. Bears crease marks.

Bears the signature : WS? CW

## 901/187

30th September 1907

Drawing No D66

RGPF Waltham Abbey Quinton Hill. Boom at Mouth of Cobbins Brook.

Also bears the identification ref. H347 (deleted).

Scale given on drawing.

Approximate size 24" x 34". Linen. Coloured. Bears crease marks.

Bears the signature : Edwin Wright DN?

Bears the inscription : Capt TN(?) RE ASBW

Not dated.

Drawing No D67

RGPF Waltham Abbey. Quinton Hill Widening Cobbins Brook.

Also bears the identification refs. X811 and H298 (deleted).

Scale given on drawing.

Approximate size 27" x 41". Linen.

## 901/189

Not dated.

Drawing No D67A

RGPF Waltham Abbey. Quinton Hill Widening Cobbins Brook.

Also bears the identification refs. X812 and H299 (deleted).

8 feet to 1 inch.

Approximate size 19" x 40". Linen.

## 901/190

Not dated.

Drawing No D67B

RGPF Waltham Abbey. Quinton Hill Widening Cobbins Brook.

Also bears the identification refs. X813 and H300 (deleted).

8 feet to 1 inch.

Approximate size 27" x 40". Linen.

### 901/191

Not dated.

Drawing No D68

RGPF Waltham Abbey. Quinton Hill Widening Cobbins Brook.

Also bears the identification refs. X812 and H299 (deleted).

8 feet to 1 inch.

Approximate size 28" x 39". Heavyweight paper. Coloured. Badly torn, with portions missing.

# 901/192

Not dated.

Drawing No D69

RGPF Waltham Abbey. Quinton Hill Widening Cobbins Brook.

Also bears the identification refs. X813 and H300 (deleted).

8 feet to 1 inch.

Approximate size 26" x 39". Heavyweight paper. Coloured. Torn.

## 901/193

30th March 1903

Drawing No D71

Sections of Cobbins Brook.

Also bears the identification refs. 381, X745 and H268 (deleted).

Scale given on drawing.

Approximate size 21" x 30". Heavyweight paper on linen.

Bears the signature : E.? W. Reid CW

## 901/194

10th February 1897

Drawing No D72

Aqueduct Sluice. Increased diameter of Wheel for Sluice Gate.

Also bears the identification refs. No 133 and M109 (deleted).

1 1/2 inches to 1 foot.

Approximate size 8" x 13". Paper. Bottom left hand corner missing. Bears crease marks.

11th November 1911

Drawing No D73

Boom gate for No 2 Cut Cob Mead.

Scale given on drawing.

Approximate size 12" x 16". Linen. Bears crease marks.

Bears the signature : WS CW

## 901/196

23rd June 1914

Drawing No D75

RGPF Waltham Abbey. NGF Edmonsey New Cut from No 2 Mixing House to opposite No 14 GC Stove.

l inch to 1 foot.

Approximate size 16" x 34". Linen. Bears crease marks.

Bears the signatures : Edwin Wright

G.J.? Goodwin?

Captain RE ASBW

# 901/197

18th January 1917

Drawing No D77

RGPF Waltham Abbey. Dock for Repairing Barges.

Scale given on drawing.

Approximate size 30" x 28". Linen.

Bears the signatures : JKB?

AS? Buckle ASBW

27th May 1903

Drawing No D78

RGPF Waltham Abbey. Aqueduct No 5 (corrected to No 2) Mixing House Edmonsey.

Also bears the identification refs. H280 (deleted), X762 and Aqueducts Ol.

4 feet to 1 inch.

Approximate size 28" x 42". 2 copies, one on linen, one on heavyweight paper. Coloured. Torn, with bottom right hand corner missing.

Bears the signature : J.E. Hirschfeld.

### 901/199

3rd June 1903

Drawing No D79

RGPF Waltham Abbey. Aqueduct No 5 Mixing House Edmonsey.

Also bears the identification refs. X763 and H281 (deleted).

Scale given on drawing.

Approximate size 26" x 41". Linen.

Bears the signature : J.E. Hirschfeld.

### 901/199/1

5th June 1928

Drawing No D83

RGPF Waltham Abbey. Sewardstone Road Boundary Fence, from Cobbins Brook to Junction of Iron Fencing, South. Proposed removal of old 7'6" Oak Fencing & Renewing with 9'0" High "Unclimable" Fencing.

Reads "Note: - Gates marked No 1 & No 4 are to remain. Gates marked No 2A and No 3B are to be renewed in Iron'.

Scale given on drawing.

Approximate size 19" x 27". Linen.

Drawn by : ETU

Traced by: TFT 4/6/28

Bears the signature : P.W. Watkins Manager "Buildings".

Bears the inscription : Superintendent RGPF.

## 901/200

Not dated.

Drawing No D93

RGPF Waltham Abbey. Landing Stage etc Black Ditch Quinton Hill (corrected from Fishers Green).

Also bears the identification ref. H333 (deleted).

2 feet to 1 inch.

Approximate size 28" x 40". Linen. Coloured. Bears crease marks.

## 901/201

23rd February 1903

Drawing No D94

RGPF Waltham Abbey. Sections Black Ditch.

Also bears the identification ref. H241 (deleted).

4 feet to 1 inch.

Approximate size 27" x 42". Linen.

Bears the signature : JEH

7th March 1918

Drawing No D95

RGPF Waltham Abbey CE Grade lA Purification House - Bridge over Millhead Stream.

Also bears the identification refs. H646 and Bridges Ol.

1/8 of an inch to 1 foot.

Approximate size 20" x 22". Linen.

Bears the signature : A.S. Buckle? ASBW

## 901/203

28th January 1966

Drawing No D6696

ERDE Waltham Abbey. SE2 Compn Expve & Propt Res Project 6 Sheet 1 - Arrgt of 2oz Container. Container Explosives Transport loz & 2oz NG.

Scale given on drawing.

Approximate size 28" x 41". Dyeline copy on paper.

Drawn by : Smith.

Checked by : Turner.

Bears the signatures : RHM Wyatt? CHEM.

A Davis? D.O.

?

Bears the inscription : Chief Engineer.

# 901/204

Not dated.

Drawing No El

Rough Plan of a proposed Gunpowder Boat.

&c &c &c.

## 901/207

1st August 1828

Drawing No E4

Section of the River at the Bridge over the small River Lea - Waltham Lane - shewing the several levels of the water embankments & navigation.

Also bears the identification ref. Cl4 on reverse.

4 feet to 1 inch.

Approximate size 9" x 15". Heavyweight paper. Coloured. Torn at left hand side.

Bears the signatures : ?

3

Thos Austen.

## 901/208

? July 1842

Drawing No E5

Wooden bridge 45 feet span Waltham Abbey.

Also bears the identification refs. No 14 and BlO on reverse.

4 feet to 1 inch.

Approximate size 11" x 18". Lightweight paper. Torn.

Bears the signature : Thomas Austen.

## 901/209

Not dated.

Drawing No E6

Swing Bridge. Plans of Lower Curb Plate and Roller Frame.

Also bears the identification ref. No 66 on reverse.

Scale missing.

Approximate size 13" x 16". Heavyweight paper. Coloured. Large portion (half of drawing?) missing.

#### 901/205

28th November 1840

Drawing No E2

Plan Section & Elevation of a small passage Boat or Punt.

Also bears the identification refs. D9 and 62 on reverse. Reads "Relative to the Old Gloom Stove".

1 inch to 1 foot.

Approximate size 15" x 20". Heavyweight paper. Coloured. Torn at left hand and lower edges.

Bears the signature : Thos Moody Lt Col Royl Engineers Com.g.

Bears the inscription : Royal Engineer's Office Waltham Abbey.

### 901/206

28th November 1840

Drawing No E3

No title. (Covers Boundary Ditch and Coal Store).

Also bears the identification ref. No 70 on reverse. Reads "Relative to the supplementary estimate for the new Steam Stove". No scale given.

Approximate size 14" x 19". Heavyweight paper. Coloured. Torn at left hand side, with bottom left hand corner missing.

Bears the signature: Thos Moody Lt Col Rl Engineers Com.g.?

Bears the inscriptions : Royl Engineers Office.

The Inspector General of Fortifications

 $1 \frac{1}{2}$  inches to 1 foot.

Approximate size 21" x 34". Heavyweight paper. Badly torn, with sizeable portions missing.

# 901/210

Not dated.

Drawing No E7

No title (Covers experimental structure (a bridge) for demonstrating the practicability of constructing arches in brick).

Scale given on drawing.

Approximate size 10" x 13" (actual area covered by drawing 6" x 9"). Heavyweight paper. Bears crease marks.

See accompanying text.

#### 901/211

Not dated.

Drawing No E8

Cast Iron Swing Bridge for Canal Edmonsea Mead.

1/2 an inch to 1 foot.

Approximate size 18" x 21". Heavyweight paper. Coloured. Bears crease marks.

### 901/212

Not dated.

Drawing No E9

Plan & Elevation of a Wood Bridge proposed to be put up across the Mill Head between 122 & 125 Mills.

1/2 an inch to 1 foot.

Approximate size 19" x 24". Heavyweight paper. Coloured. Torn (almost in half), with several portions missing at edges.

# 901/213

Not dated.

Drawing No ElO

Plan Elevation and Section of a wood Bridge proposed to be put across the Mill Head between 122 and 125 Mills.

Linear scale given on drawing.

Approximate size 18" x 29". Heavyweight paper. Coloured. Torn at edges.

### 901/214

Not dated.

Drawing No Ell

No title (Bridge).

2 feet to 1 inch.

Approximate size 22" x 28". Heavyweight paper. Coloured. Torn at lower edge, with bottom left and right hand corners missing. Bears crease marks.

### 901/215

18th October 1843

Drawing No E15

No title (Bridge).

No scale given.

Approximate size 18" x 21". Heavyweight paper. Coloured. Torn at edges. Bears crease marks.

Bears the signature : Thomas Austen.

1844

Drawing No El6

Cast-Iron Gates, for No 125 & 126 Mills.

l inch to l foot.

Approximate size 13" x 13". Heavyweight paper. Coloured.

Slightly torn at top edge.

Bears the signature : Thomas Austen Superintendent of Machinery.

### 901/217

Not dated.

Drawing No El7 (corrected from El5)

Plan and Sections for Renewing the Bridge, numbered 196, on the General Plan (? from Hoppit to Refinery).

No scale given.

Approximate size 10" x 19". Heavyweight paper. Coloured. Torn at top and bottom edges, with very small portion missing. Bears crease marks.

## 901/218

Not dated.

Drawing No El8

Swing Bridge. Elevation of Ribs (?)

1 1/2 inches to 1 foot.

Approximate size 20" x 37". Heavyweight paper. Coloured. Torn, with several portions missing at edges. Bears crease marks.

#### 901/219

Not dated.

Drawing No E20.

Main Roadway Bridge at the Refinery Works Waltham Abbey. No scale given.

Approximate size 9" x 35". Lightweight paper on heavyweight paper backing. Coloured. Slightly torn, with small portions missing in places. Bears crease marks.

# 901/220

Not dated.

Drawing No E21

Main Roadway Bridge at the Refinery House Waltham Abbey. Scale given on drawing.

Approximate size 20" x 29". Lightweight paper on heavyweight paper backing. Coloured. Torn down centre, with portions missing. Bears crease marks.

## 901/221

Not dated.

Drawing No E22

Main Roadway Bridge at the Refinery Works Waltham Abbey. No scale given.

Approximate size 27" x 22". 2 copies, one lightweight paper on heavyweight paper backing. Coloured. Torn, with portions missing. Bears crease mark along centre. One negative copy, with portions missing at right hand side.

#### 901/222

Not dated.

Drawing No E23

Main Roadway Bridge at the Refinery Works Waltham Abbey. No scale given.

Approximate size 15" x 34". 2 copies. One lightweight paper on heavyweight paper backing. Coloured. Slightly torn, with small portions missing. Bears crease marks. One negative copy. Torn at right hand and lower edges.

# 901/223

Not dated.

Drawing No E24

Main Roadway Bridge at the Refinery House Waltham Abbey. Scale given on drawing.

Approximate size 16" x 22". 2 copies. One lightweight paper on heavyweight paper backing. Torn, with several small portions missing. Bears crease marks. One negative copy.

### 901/224

Not dated.

Drawing No E26

Main Roadway Bridge at the Refinery House Waltham Abbey. Scale given on drawing.

Approximate size 29" x 20". 2 copies. One lightweight paper on heavyweight paper backing. Coloured. Torn, with several small portions missing. Bears crease marks. One negative copy. Torn at top right hand corner.

#### 901/224A

Not dated.

Drawing No E26

RGPF Waltham Abbey. Boiler House for 17 Boilers. Quinton Hill. Also bears the identification refs. CME 179/4, 419 and GE409. 8 feet to 1 inch.

Approximate size 26" x 37". Linen. Bears crease marks.

## 901/225

Not dated.

Drawing No E27

Main Roadway Bridge at the Refinery Works Waltham Abbey.

No scale given.

Approximate size 21" x 34". 2 copies. One lightweight paper on heavyweight paper backing. Coloured. Torn, with several small portions missing. One negative copy. Torn at left hand edge.

## 901/226

Not dated.

Drawing No E28

Main Roadway (?) Bridge at the Refinery (?) House Waltham Abbey (part of title missing).

Scale given on drawing.

Approximate size 27" x 20". Lightweight paper on heavyweight paper backing. Coloured. Torn, with several portions missing. Bears crease marks.

## 901/227

Not dated.

Drawing No E29

Plan and Section of Ground Plate for Swing Bridge (rest of title missing).

1 1/2 inches to 1 foot.

Approximate size 24" x 17". Lightweight paper on heavyweight paper backing. Coloured. Torn, with large portions missing. Bears crease mark along centre.

## 901/228

Not dated.

Drawing No E30

Plan of Swing Bridge Waltham Abbey.

1 1/2 inches to 1 foot.

Approximate size 20" x 35". Lightweight paper on heavyweight paper backing. Slightly torn in several places, with portions missing. Bears crease marks.

#### 901/229

Not dated.

Drawing No E31

Suspension Bridge for Tail Water Dam. Powder Works. Waltham Abbey.

3/8 of an inch to 1 foot.

Approximate size 22" x 27". Lightweight paper on heavyweight paper backing. Coloured. Torn, with small portions missing in several places. Bears crease marks.

#### 901/230

Not dated.

Drawing No E33

Sketch for a Wooden Bridge in rear of the Superintendents Quarters Waltham Abbey.

No scale given.

Approximate size 13" x 21". Heavyweight paper. Coloured.

Bears the signature : ? Randell CW

## 901/231

Not dated.

Drawing No E34

Waltham Abbey. Sketch for a Wooden Bridge in rear of Superintendants Ors.

No scale given.

Approximate size 17" x 20". Lightweight paper. Coloured. Torn at edges, with small portions missing.

Bears the signature : ? Randell CW

## 901/232

7th December 1861

Drawing No E35

Waltham Abbey. Plan, Section and Elevation of a Wooden Bridge over the Stream in rear of the Superintend.ts Quarters.

Reads 'Item 16 AE 1861.2'.

Linear scale given on drawing.

Approximate size 16" x 26". Heavyweight paper. Coloured. Torn. Bears crease marks.

Bears the signature : I. (?) Randell Clerk of Works. See 'Memo'.

## 901/233

7th June 1869

Drawing No E36

Sketch for a Light Iron Foot Bridge over the River Lee at Waltham Abbey.

Reads 'With reference to Item 2. AE 1869.70' and 'Demolished 1942'.

Scale given on drawing.

Approximate size 18" x 23". Heavyweight paper. Coloured. Torn, with top right hand corner missing. Bears crease marks.

Bears the signatures : I. Randell Clerk of Works.

Approved ?

## 901/234

17th July 1865

Drawing No E37

Waltham Abbey. Sketches shewing the proposed Bridge and Repairs to Wharfing & c at the Storehouse Yard.

Reads 'Items 29 & 30. AE 1865.6'.

Linear scale given on drawing.

Approximate size 14" x 22". Heavyweight paper. Coloured.

Bottom and top left and right hand corners missing. Bears crease marks.

Bears the signatures : I. (?) Randell C of Works.

App ??

See manuscript notes made on drawing.

#### 901/235

25th February 1873

Drawing No E38

Waltham Abbey. Bridge leading to Great Hoppit.

1/2 an inch to 1 foot.

Approximate size 19" x 24". Heavyweight paper. Coloured. Torn, with bottom right hand corner missing. Bears crease mark down centre.

Bears the signature : ? Haigh ? Mr ? RE.

## 901/236

20th (?) February 1873

Drawing No E39

Waltham Abbey (Bridge at Gun Cotton Works).

1/2 an inch to 1 foot.

Approximate size 19" x 24". Heavyweight paper. Coloured.

Slightly torn at top edge.

Bears the signature : ? Haigh ? Mr ? RE.

## 901/237

2nd February 1866

Drawing No E41

Waltham Abbey. Plan, Elevation, Section & c of Proposed Bridge and Fences for New Cottages (12 & 13 Powdermill Lane ?).

Reads 'With reference to Item 3. AE 1865.6'.

Scale given on drawing.

Approximate size 17" x 25". Heavyweight paper. Coloured. Bears crease marks. Portion missing (lightweight paper attachment at top edge?)

Bears the signatures : I. ? Randell C of Wks.

App ??

## 901/238

7th March 1873

Drawing No E42

Waltham Abbey. Rebuilding Pier to Lower Store Bridge.

1/2 an inch to 1 foot.

Approximate size 19" x 24". Heavyweight paper. Coloured.

Bears the signature : Haigh ? Mr ? RE.

## 901/239

1848

Drawing No E45

Plan shewing the slopes of the Bridges in Waltham Abbey 1848.

Also bears the identification ref. BlO (deleted).

50 feet to 1 inch.

Approximate size 11" x 18". Lightweight paper. Coloured. Very slightly torn at edges.

See manuscript note on drawing.

# 901/240

20th December 1869

Drawing No E46

Plan and Sections of Cattle Bridge leading into Hooks' Marsh.

4 feet to 1 inch.

Approximate size 18" x 12". Heavyweight paper. Coloured.

Slightly torn, with portion missing at bottom left hand corner.

Bears crease marks.

Bears the signatures : ? Randell CW

Approved ?

## 901/241

October 1853

Drawing No E47

No title (Wharf at King's Arms Bridge, Footbridge for Washuphouse 129, Wash up House for Dusting House.)

Also bears the identification ref. C2O. Reads 'AE 1853.4 Waltham Abbey'.

Scale given on drawing.

Approximate size 20" x 27". Heavyweight paper. Coloured. Torn, with portions missing at lower edge.

Bears the signatures : B.O.

J.B. Collinson Capt RE.

J.B.C.

See manuscript note.

## 901/242

11th (?) September 1867

Drawing No E48

Sketch for a light Iron Lattice Foot Bridge proposed to cross a Tail Stream Waltham Abbey.

Reads 'With reference to Item 8 AE 1867.8'.

Scale given on drawing.

Approximate size 19" x 25". Heavyweight paper. Coloured. Torn. Bears crease marks.

Bears the signatures : I. ? Randell CW.

Approved P. Scratchley ?

Inspector of Works.

## 901/243

Not dated.

Drawing No E51

Waltham Abbey. Proposed Extension of Royal Gunpowder Factory Footbridges over Canal (Three required).

Reads 'NB The foundations will be prepared by the contractor for the New Canal'.

Scale given on drawing.

Approximate size 24" x 33". 3 dyeline copies on paper. All three copies bear crease marks at right hand side.

## 901/244

26th February 1872

Drawing No E52

Sketch for a Light Iron Lattice Foot Bridge proposed to cross a stream Waltham Abbey.

Reads 'To be returned (?) to RE Office Waltham Abbey. Lent to (?) Mr Gardener to trace'.

No scale given.

Approximate size 19" x 24". Heavyweight paper. Coloured. Torn at edges, with portions missing.

Bears the signature : I. (?) Randell CW.

#### 901/245

26th July 1883

Drawing No E53

Waltham Abbey. Plan of Bridge over Tail Stream Near Superintendents Office.

Linear scale given on drawing.

Approximate size 24" x 27". Heavyweight paper. Coloured. Torn, with several portions missing. Bears many heavy crease marks.

Bears the signatures : C. ? Gibbs Sergt Major RE

F.W.?

W.?R/ Slacke ? Major RE

### 901/246

16th July 1885

Drawing No E54

Waltham Abbey. Saltpetre Refinery. Renew Bridge.

Reads 'Item 15h Part 3 1885.6'

5 feet to 1 inch.

Approximate size 15" x 14". Negative copy on paper.

Bears the signatures : C.? Gibbs Sergt Major RE

?

H.? Major? RE

### 901/247

Not dated.

Drawing No E55

Waltham Abbey. Master Workers Qrs; Proposed Bridge in front of Qrs.

Scale given on drawing.

Approximate size 20" x 27". Heavyweight paper. Slightly torn at edges.

### 901/248

10th July 1888

Drawing No E56

RGPF Waltham Abbey. Narrow Gauge Bridge over Cobbins Brook.

Reads 'Item 122, Part 2, 1888.9'

1/2 an inch to 1 foot.

Approximate size 20" x 29". Heavyweight paper. Coloured.

Bears the signatures : W. Sherman.

M.F.W. RE

? Maj ? RE

### 901/249

26th July 1888

Drawing No E57

RGPF Waltham Abbey. Renew Bridge to Cooperage Yard.

Reads 'Item 137. Part 3. 1888.9'

2 feet to 1 inch.

Approximate size 20" x 28". Heavyweight paper. Coloured. Torn at top edge.

Bears the signatures : W. Sherman

M.F.W. RE

?

#### 901/250

16th April 1880

Drawing No E58

Waltham Abbey. Extension of Mechanic's Shop. Footbridge over Canal.

Also bears the identification refs. E51, C1 and 6 (all deleted). 2 feet to 1 inch.

Approximate size 22" x 30". Heavyweight paper on linen backing. Coloured. Very slightly torn at edges.

Bears the signatures : H.I. Hay

Col Supt?

H. Tovey Maj?

23rd April 1888

Drawing No E59

Waltham Abbey. Narrow Gauge Swing Bridge.

Also bears the identification ref. X366.

Scale given on drawing.

Approximate size 26" x 39". Heavyweight paper. Coloured. Badly torn (almost in half) with portions missing.

Bears the signature : John J. Davison.

#### 901/252

Not dated.

Drawing No E64

No title (it would appear that a large portion of the drawing, perhaps half, is missing.)

Includes "inset" (attachment) "Site Plan of Bridge"? (rest of heading is missing). Approximate size 8" x 9". Part of the waterways are coloured blue. Scale given beneath "inset".

No scale given.

Approximate size 27" x 22". Heavyweight paper. Badly torn, with portions missing.

#### 901/253

11th December 1904

Drawing No E70

RGPF Waltham Abbey. Bridge over Tail Stream Great Hoppit. Scale given on drawing.

2 copies. Approximate size 19" x 28" and 18" x 27". One on linen, one on heavyweight paper. Torn. Bears crease marks.

Bears the inscription : Traced by LE ?

Paper copy bears many manuscript additions. See "Note".

## 901/254

Not dated.

Drawing No E72

RGPF Waltham Abbey. Gates etc at Hooks Marsh. Fishers Green.

4 feet to 1 inch.

Approximate size 27" x 39". Linen. Bears crease marks.

### 901/255

August 1912

Drawing No E75

RGPF Waltham Abbey. Footbridge. Waltham Marsh.

1/2 an inch to 1 foot.

Approximate size 23" x 31". Heavyweight paper. Coloured.

Bears the signature : Edwin Wright/Wrigley?

### 901/256

June 1913

Drawing No E76

RGPf Waltham Abbey. Hoods N & S Sides of Refinery Bridge.

4 feet to 1 inch.

Approximate size 22" x 31". Heavyweight paper. Coloured. Torn

at edges and bottom right hand corner. Bears crease marks.

Bears the signature : EW

### 901/257

24th June 1914

Drawing No E77

RGPF Waltham Abbey. Edmonsey. Footbridge across cut between Nos 14 & 15 GC Stoves. Bears crease marks.

1 inch to 1 foot.

Approximate size 28" x 40". Linen.

Bears the signatures : Edwin Wright/Wrigley

G. ? Goodwin ?

Captain RE

ASBW

### 901/258

28th January 1915

Drawing No E78

RGPF Waltham Abbey. Cable Supports over Boathouse Cut.

1/2 an inch to 1 foot.

Approximate size 27" x 41". Linen.

Bears the signature : G.? Goodwin ?

Major RE ASBW

901/259

18th January ? 1915

Drawing No E79

RGPF Waltham Abbey. Details of Bridge over Old River Lea. West of Water Warden's Hut, Edmonsey.

3/4 of an inch to 1 foot.

Approximate size 28" x 42". Linen. Slightly torn at left hand edge. Bears crease marks.

Bears the signatures : H?C

G? Goodwin?

### Major RE ASBW

### 901/260

Not dated.

Drawing No E82

RGPF Waltham Abbey. Details of Steelwork for Tip Bridges.

Scale given on drawing.

Approximate size 27" x 36". Linen. Torn at bottom right hand border line. Bears crease marks.

Bears the inscription : Major RE ASBW

### 901/260A

3rd April 1915

Drawing No E82

RGPF Waltham Abbey. Details of Steelwork for Tip Bridges.

Scale given on drawing.

Approximate size 27" x 36". Linen. Creased.

Bears the signature : G.J.L.? Goodwin ?

Bears the inscription : Major RE ASBW

Appears to be an updated version of 901/260

901/251

3rd April 1915

Drawing No E83

RGPF Waltham Abbey. Details of Cast Ironwork Required for Tip Bridges.

No scale given.

Approximate size 17" x 29". Linen. Torn at top border line. Creased.

Bears the signature : G.J.L. ? Goodwin.

Bears the inscription : Major RE ASBW

## 901/262

18th June 1915

Drawing No E84

RGPF Waltham Abbey. Details of Tip Bridges.

3/4 of an inch to 1 foot.

Approximate size 29" x 42". Linen. Creased.

Bears the signature : G.J.L.? Goodwin?

Bears the inscription : Major RE ASBW

### 901/263

October 1915

Drawing No E94

RSAF Enfield Lock. RSAF Brimsdown Railway. Bridge over Old River Lee.

3 inches to 1 foot.

Approximate size 9" x 13". Linen. Bears crease marks.

Bears the signature : H.C.?

Bears the inscription : ASBW/W+E

901/254

Not dated.

Drawing No E98

RGPF Waltham Abbey. Foot Bridge for C/E Trucks over Old River Lee.

1/4 of an inch to 1 foot.

Approximate size 20" x 28". Linen. Creased.

Bears the inscription : ASBW

## 901/264A

Not dated.

Drawing No E98

RGPF Waltham Abbey. Footbridge for C/E Trucks over Old River Lee.

1/4 of an inch to 1 foot.

Approximate size 20" x 28". Linen. Creased.

Bears the inscription : ASBW

Appears to be an updated version of 901/264.

### 901/265

22nd March 1916

Drawing No E99

RGPF Waltham Abbey. Details of Swing Bridge near Saltpetre Refinery.

Reads 'Cancelled'.

Scale given on drawing.

Approximate size 28" x 40". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/266

7th June 1916

Drawing No E99B

RGPF Waltham Abbey Swing Bridge Great Hoppit. Details of Opening Gear.

Reads 'For General Details See Drg. No E99' and 'For Details of

Steelwork See Drg. No E99A'.

Scale given on drawing.

Approximate size 27" x 40". 3 copies, one on linen which bears crease marks, and two dyeline copies on paper.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/267

19th April 1916

Drawing No El00

RGPF Waltham Abbey. Details of Tunnel etc; for 18" Gauge Railway under Highbridge Street.

Reads 'Note - Existing work shewn in blue. Work to be carried out shewn in black'.

Scale given on drawing.

Approximate size 28" x 41". 3 copies, one on linen which is creased and very slightly torn, and two dyeline copies on paper.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

#### 901/268

18th May 1916

Drawing No El02

RGPF Waltham Abbey. Section of 18" Gauge Railway between Great Hoppit and Lovett's Mead Swing Bridges.

Scale given on drawing.

Approximate size 21" x 42". 3 copies, one on linen, which is creased, and two dyeline copies on paper.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/269

Not dated.

Drawing No ElO4A

RGPF Waltham Abbey. Swing Bridge, Great Hoppit. Revised Details of Centre Pier.

Reads 'Note. This drawing is to be read in conjunction with Drawing No ElO4' and 'Cancelled'.

Scale given on drawing.

Approximate size 26" x 40". Linen. Bears crease marks.

Bears the inscription : ASBW

### 901/270

Not dated.

Drawing No El06

RGPF Waltham Abbey. Details of Swing Bridge. Edmonsey.

Reads 'Not executed'.

Scale given on drawing.

Approximate size 28" x 42". Linen. Bears crease marks.

Bears the inscription : ASBW

### 901/271

9th October 1916

Drawing No EllO

RGPF Waltham Abbey 18" Gauge Railway. Gangway Between Crystallizing Ho. and Grough Store.

1/2 an inch to 1 foot.

Approximate size 26" x 31". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/272

24th August 1916

Drawing No Elll

RGPF Waltham Abbey. 18" Gauge Rly Bridge over Cutting to No 5 Cordite Machine.

1/2 an inch to 1 foot.

Approximate size 26" x 32". Linen. Bears crease marks.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

## 901/273

17th November 1916

Drawing No Ell2 (Waltham)

RGPF Waltham Abbey. Narrow Gauge Railway from Coal and Stores Siding (Acetone Recovery) to Cob Field. Details of Steelwork for Bridges.

Also bears the identification ref. Drawing No A93 (Enfield).

Scale 'distorted'.

Approximate size 27" x 32". Linen.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

# 901/274

21st November 1916

Drawing No Ell3 (Waltham)

RGPF Waltham Abbey. Narrow Gauge Rly from Acetone Recovery to

Cob Field. Details of Two Bridges.

Also bears the identification ref. Drawing No A94 (Enfield).

Scale given on drawing.

Approximate size 27" x 41". Linen. Bears crease marks.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

## 901/275

21st November 1916

Drawing No Ell4 (Waltham)

RGPF Waltham Abbey. N.G. Rly from Acetone Recovery to Cob Field.

Details of Piers and Abutments.

Also bears the identification ref. Drawing No A95 (Enfield).

1/2 an inch to 1 foot.

Approximate size 29" x 34". Linen.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

## 901/276

20th July 1917

Drawing No Ell4A

RGPF Waltham Abbey. N.G. Rly from Acetone Recovery to Cob Field.

Reads 'Details of West Pier, West Bridge. East Pier, except for Girders, identical'.

l inch to 1 foot.

Approximate size 27" x 35". Linen. Bears crease marks.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

31st October 1916

Drawing No Ell5 (Waltham)

RSAF Brimsdown Railway. RGPF Coal and Stores Sidings. Details of Wharf Wall.

Also bears the identification ref. Drawing No A84 (Enfield).

Scale given on drawing.

Approximate size 28" x 40". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See notes.

### 901/278

13th November 1916

Drawing No Ell6 (Waltham)

RSAF Brimsdown Railway. RGPF Coal and Stores Sidings. Opening for Acetone Drums.

Also bears the identification ref. Drawing No A85 (Enfield).

Reads 'Cancelled'.

1/4 of an inch to 1 foot.

Approximate size 27" x 41". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See notes.

### 901/278A

## 11th May 1917

Drawing No Ell6 (Waltham)

RSAF Brimsdown Railway. RGPF Coal and Stores Sidings. Opening

for Acetone Drums.

Also bears the identification ref. Drawing No A85 (Enfield).

1/4 of an inch to 1 foot.

Approximate size 27" x 40". Linen. Bears crease marks.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See notes.

Appears to be a revised version of 901/278.

#### 901/279

13th November 1916

Drawing No Ell7 (Waltham)

RGPF Coal and Stores Sidings. Opening for Acetone Drums. Plan shewing Disposition of Expanded Metal Reinforcement.

Also bears the identification ref. Drawing No A86 (Enfield).

Reads 'Cancelled'.

3/8 of an inch to 1 foot.

Approximate size 24 x 29". Linen. Bears crease marks.

Bears the signature : A. S. (?) Buckle

Bears the inscription : ASBW

See note.

## 901/279A

15th May 1917

Drawing No Ell7 (Waltham)

RGPF Coal and Stores Sidings. Opening for Acetone Drums. Plan shewing Disposition of Expanded Metal Reinforcement.

Also bears the identification ref. Drawing No A86 (Enfield). 3/8 of an inch to 1 foot.

Approximate size 25" x 27". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

Appears to be a revised version of 901/279.

### 901/280

15th November 1916

Drawing No Ell8 (Waltham)

Waltham Abbey. Coal and Stores Siding. Opening for Acetone

Drums. Details of Foundation Ties for 1-Ton Hand Crane.

Also bears the identification ref. Drawing No A85A (Enfield).

l inch to l foot.

Approximate size 26" x 39". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

## 901/281

14th December 1916

Drawing No Ell9 (Waltham)

Brimsdown and RSAF Railway. RGPF Coal and Stores Sidings, Bridge over Acetone & Steam Pipes.

Also bears the identification ref. Drawing No A99 (Enfield) and M288 (deleted). Reads 'Cancelled'.

1/4 of an inch to 1 foot.

Approximate size 21" x 37". Linen. Creased.

Bears the signature : A.S. (?) Buckle

J.H.B.

Bears the inscription : ASBW

## 901/281A

1st May 1917

Drawing No Ell9

RSAF Brimsdown Railway. RGPF Coal and Stores Sidings. Bridge over Acetone and Steam Pipes.

1/4 of an inch to 1 foot.

Approximate size 21" x 32". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See notes.

Appears to be a revised version of 901/281.

## 901/232

7th February 1917

Drawing No El20

RGPF Waltham Abbey. Swing Bridge, Great Hoppit. Details of Locking Gear.

Scale given on drawing.

Approximate size 28" x 41". 3 copies, one on linen which is creased. Two dyeline copies on paper.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

### 901/283

22nd May 1917

Drawing No E121

Details of Semaphore and Locking Gear for Lovett's Mead Bridge, and Details of Semaphore and Locking Gear for Cobbin's Brook Bridge.

Scale given on drawing.

Approximate size 28" x 41". 3 copies, one on linen which is creased. Two dyeline copies on paper.

Bears the signature : A. S. (?) Buckle

Bears the inscription : ASBW

See 901/283A

### 901/283A

Not dated.

Drawing No El21

Detail of Portion not to scale on Drg No E121.

1 1/2 inches to 1 foot.

Approximate size 13" x 10". Linen. Creased.

See WASC 901/283

### 901/234

7th June 1917

Drawing No E122

Brimsdown and RSAF Railway. Waltham and RGPF Coal and Stores Siding. Details of Buffer Stop.

l inch to l foot.

Approximate size 27" x 35". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

28th June 1917

Drawing No El23

RGPF Waltham Abbey. Extension to Hoods N & S Sides of Refinery Bridge.

1/2 an inch to 1 foot.

Approximate size 27" x 39". Linen. Bears crease marks.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

### 901/286

Not dated.

Drawing No El24 (Waltham).

RSAF Brimsdown Railway. RGPF Coal and Stores Siding. Automatic Gravity Coal Tipper.

Also bears the identification ref. Drawing No AllO (Enfield).

1/2 an inch to 1 foot.

Approximate size 27"  $\times$  43". Heavyweight paper. Coloured. Badly torn (almost in half), with sizeable portions missing. Creased.

Bears the signature : A.S. (?) Buckle (very faded).

Bears the inscription : ASBW

## 901/287

29th February (?) 1917

Drawing No El25

RSAF Brimsdown Rly. RGPF Coal and Stores Siding. Automatic Gravity Coal Tipper.

Also bears the identification ref. Drawing No Alll (Enfield).

1/2 an inch to 1 foot.

Approximate size 28" x 40". Heavyweight paper. Coloured. Torn at edges. Bottom left hand corner missing.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/288

26th April 1917

Drawing No El26 (Waltham)

RSAF Brimsdown Railway. RGPF Coal and Stores Siding. Automatic Gravity Coal Tipper.

Also bears the identification ref. Drawing No All2 (Enfield).

l inch to l foot.

Approximate size 27" x 41". Heavyweight paper. Coloured. Torn (almost in half) with small portions missing. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/239

7th November 1917

Drawing No El26B

RSAF Brimsdown Rly. Automatic Gravity Coal Tipper. Details of Rail Stiffeners etc.

Also bears the identification refs. WO 10930 and Enfield No Al30. Scale given on drawing.

Approximate size 24" x 29". Linen. Bears crease marks.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

25th April 1917

Drawing No El27 (Waltham)

RSAF Brimsdown Rly. RGPF Coal & Stores Sidings. Automatic Gravity Coal Tipper. Details of Roller Castings.

Also bears the identification ref. Drawing No All3 (Enfield).

Scale given on drawing.

Approximate size 27" x 40". Heavyweight paper. Coloured. Torn (almost in half). Creased.

Bears the signatures : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/291

25th April 1917

Drawing No El28 (Waltham)

RSAF Brimsdown Rly. RGPF Coal and Stores Siding. Automatic Gravity Coal Tipper. Details of Counterweights.

Also bears the identification ref. Drawing No All4 (Enfield).

1 1/2 inches to 1 foot.

Approximate size 26" x 34". Heavyweight paper. Coloured. Torn at edges.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

#### 901/292

# 25th April 1917

Drawing No El29 (Waltham)

RSAF Brimsdown Rly. RGPF Coal and Stores Siding. Automatic

Gravity Coal tipper. Details of operating levers and shackles.

Also bears the identification ref. Drawing No ? (this portion is missing) (Enfield).

Scale given on drawing.

Approximate size 27" x 40". Heavyweight paper. Coloured. Badly torn (almost in half) with portions missing.

Bears the signature : A.S. (?) Buckle (badly faded)

Bears the inscription : ASBW

### 901/293

28th August 1917

Drawing No El31

RGPF Waltham Abbey. Platform and Low Level Track for Conveyance of Ashes from New Boiler House - Guncotton.

Also bears the identifiation ref. WO 10696 Item249.

Scale given on drawing.

Approximate size 27" x 40". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/294

28th August 1917

Drawing No E131A

Site Plan. Platform with Low Level Track for Disposal of Ashes from No 6 Boiler Ho - GC.

Scale given on drawing.

Approximate size 16" x 15". Linen. Creased.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

12th September 1917

Drawing No El32 (Waltham)

RSAF Enfield Lock. Bridge over Old River Lee, opposite Women's

Canteen. Details of Steelwork.

Also bears the identification ref. Drawing No D47 (Enfield).

Reads 'Office Copy'.

3/4 of an inch to 1 foot.

Approximate size 28" x 40". Blueprint on paper. Torn at edges.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

## 901/296

12th September 1917

Drawing No El33 (Waltham)

RSAF Enfield Lock. Bridge over Old River Lee, opposite Women's Canteen.

Also bears the identification ref. Drawing No D48 (Enfield).

Reads 'Office Copy'.

Scale given on drawing.

Approximate size 26" x 39". Blueprint on paper. Slightly torn.

Bears crease marks.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/297

12th September 1917

Drawing No El34 (Waltham)

RSAF Enfield Lock. Bridge over Old River Lee, opposite Women's Canteen. Details of Reinforcement.

Also bears the identification ref. Drawing No D49 (Enfield).

Reads 'Office Copy'.

1/4 of an inch to 1 foot.

Approximate size 25" x 27". Blueprint on paper. Slightly torn at edges.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

### 901/298

21st June 1918

Drawing No El35

RGPF Waltham Abbey. Swing Bridge, Cobbins Brook. Reconstruction.

Scale given on drawing.

Approximate size 28" x 41". Linen. Bears crease marks.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

#### 901/299

21st June 1918

Drawing No E136

RGPF Waltham Abbey. Swing Bridge, Cobbins Brook. Reconstruction. Details of Steelwork.

l inch to l foot.

Approximate size 28" x 36". Linen.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

#### 901/300

17th August 1918

Drawing No El39

RGPF Waltham Abbey. Ether Pipe Line to Mineral Jelly Store No 2.

Reads 'Cancelled'.

Approximate size 28" x 41". Linen.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

#### 901/300A

13th September 1918

Drawing No El39

RGPF Waltham Abbey. Ether Pipe Line to Mineral Jelly Store No 2.

Linear scale given on drawing.

Approximate size 28" x 42". Linen.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

Appears to be a revised version of 901/300.

#### 901/301

17th August 1918

Drawing No E140

RGPF Waltham Abbey. Ether Pipe Line to M.J. Store No 2. Details of Pump House & Trestles.

Scale given on drawing.

Approximate size 28" x 41". Linen.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

### 901/302

17th August 1918

Drawing No El41

No title.

Reads 'Cancelled'.

1/2 an inch to 1 foot.

Approximate size 29" x 42". Linen.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

### 901/302A

10th September 1918

Drawing No E141

No title.

1/2 an inch to 1 foot.

Approximate size 29" x 42". Linen.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

See note.

Appears to be an updated version of 901/302.

## 901/303

9th September 1920

Drawing No E146

RGPF Foundation West End Hoppit Pool Bridge.

Includes heavyweight paper attachment "Bridge at Hoppit Pool".

Approximate size 8" x 13". Creased.

2 feet to 1 inch.

Approximate size 17" x 27". Heavyweight paper on linen backing.

Bears the signature : A.S. (?) Buckle

Bears the inscription : ASBW

## 901/304

1st November 1959

Drawing No G26A

Waltham Abbey. Plans and Section shewing in yellow the proposed addition to the Captn Instructors Quarters.

Also bears the identification refs. 313 and 54 HB St. Reads
'Asst Supt Quarters 54 High Bridge St (?)'.

Linear scale given on drawing.

Approximate size 20" x 23". Heavyweight paper. Coloured. Torn - large portion at left hand side missing.

Bears the signature : I. (?) Randell CW

### 901/305

1st November 1959

Drawing No G27

Waltham Abbey. Plans and Section shewing in yellow the proposed addition to the Captn Instructors Quarters.

Also bears the identification ref. 313. Reads 'Asst Supt Qrs' and 'Item 2 AOE 1860.61'.

Linear scale given on drawing.

Approximate size 21" x 16". Lightweight paper. Coloured. Small portion missing at left hand side. Bears crease marks.

Bears the signature : I. (?) Randell Clerk of Works

## 901/306

17th May 1865

Drawing No G36A

Waltham Abbey. Plan and Sections shewing in yellow the proposed Alteration to Cottage Lower Island.

Also bears the identification refs 388A and M311/2. Reads 'Item 16 AE 1865.6'.

Linear scale given on drawing.

Approximate size 14" x 17". Heavyweight paper. Coloured.

Slightly torn. Bears crease marks.

Bears the signatures : I. (?) Randell Clerk of Works

Appd J.I. (?)

#### 901/307

25th January 1867

Drawing No G39

"Project". - Plans and Elevations of a House for the Residence of the Superintendent 'Royal Gunpowder Factory' Waltham Abbey.

Also bears the identification refs. 336 and No 4. Reads 'Not executed'.

Linear scale given on drawing.

Approximate size 22" x 25". Heavyweight paper. Coloured. Torn at edges. Creased.

Bears the signature : I. (?) Randell CW See 'Memo'.

4th July 1862

Drawing No G42

Waltham Abbey - Plan and Elevation of Proposed Boundary Wall at the Corn Mill Premises.

Also bears the identification refs. 331 and 332. Reads 'Item 12 AE 1862.63'. Includes linen "inset" (attachment). Approximate size 8" x 10". Coloured. Creased.

4 feet to 1 inch.

Approximate size 10" x 16". Heavyweight paper. Coloured. Bears crease marks.

Bears the signatures : I. (?) Randell CW

Appd J.I. (?)

#### 901/309

13th October 1927

Drawing No G50

RGPF Waltham Abbey. Plan of Galvanized Steel Wire Woven Fencing with Standards & Straining Posts complete.

Also bears the identification refs. 317 (corrected to 321) to 324, 717 and 747. Reads 'SO 605 CN 421 Renewal of Garden Fencing', 'Gardens for Cottages Powdermill Lane and HB Street?', 'Powdermill Lane', and 'Highbridge St'.

No scale given.

Approximate size 18" x 25". Linen. Creased.

Bears the signatures : TFT

P.W. Watkins

Bears the inscription : Manager "Buildings".

See Note.

### 901/309A

2nd December 1864

Drawing No G50

Waltham Abbey. Sketch shewing the division Fences in Rear of the Eight New Cottages.

Also bears the identification refs. 321 to 324. Reads 'AE 1863-4'.

No scale given.

Approximate size 13" x 20". Heavyweight paper. Coloured. Bears crease marks.

Bears the signatures : I. (?) Randell CW

Appd P.H.S. (?)

## 901/310

30th April 1864

Drawing No G55

Four Labourer's Cottages Waltham Abbey.

Also bears the identification refs. 317 to 320. Reads 'With reference to Item 2 Estimates 1864.5. Vote (?) 12'.

Linear scale given on drawing.

Approximate size 40" x 26". Heavyweight paper on linen.

Coloured. Creased.

Bears the signature : I. (?) Inglis Capt RE

Inspector of Works.

### 901/311

30th April 1864

Drawing No G56

Four Labourers Cottages Waltham Abbey.

Also bears the identification refs. 317 to 320. Reads 'with reference to Item 2 Estimates 1864.5 Vote 12' and '48 to 52 Highbridge St'.

Linear scale given on drawing.

Approximate size 40" x 26". Heavyweight paper on linen.

Coloured. Bears crease mark.

Bears the signature : I. (?) Inglis Capt RE

Insp. of Works

## 901/312

23rd March 1863

Drawing No G57

Laborers' Cottages Waltham.

Also bears the identication refs. 317 to 320, and X2. Reads
'Item 2. Part 1. Vote 12 AE 1863-4', with '1 Powder Mill Lane +
52 High Bridge St' on reverse.

Linear scale given on drawing.

Approximate size 26" x 39". Heavyweight paper. Coloured. Badly torn, with large portion(s) missing at bottom right hand side.

Creased.

Bears the signature : E.W.D. (?) Bellamy

Draughtsman

### 901/313

2nd May 1863

Drawing No G58

Laborers' Cottages Waltham.

Also bears the identification refs. 321 to 324 and X1. REads 'Item 2. Part 1. Vote 12. AE 1863-4' and 'PM Lane'.

Linear scale given on drawing.

Approximate size 25" x 39". Heavyweight paper on linen.

Coloured. Badly torn.

Bears the signature : I. (?) Inglis Capt RE

Insp of Works

### 901/314

Not dated.

Drawing No G84

RGPF Waltham Abbey. Addition to Quarters for 2nd Officer Danger buildings.

Also bears the identification refs. 302 and X855.

8 feet to 1 inch.

Approximate size 19" x 27". Heavyweight paper. Coloured. Torn, with small portions missing.

### 901/315

Not dated.

Drawing No G84B.

RGPF Waltham Abbey. Asst Supers Quarters.

Also bears the identification ref. 313. Reads '54 HB St'.

4 feet to 1 inch.

Approximate size 27" x 40". Heavyweight paper. Coloured. Torn at edges. Creased.

# 901/316

30th May 1906 (?)

Drawing No G85

RGPF Waltham Abbey. Proposed Alterations to BWD Office.

Linear scale given on drawing.

Approximate size 27" x 39". 3 dyeline copies on paper. One of copies is slightly torn at bottom right hand edge.

Bears the signature : Mr Hemmings (?)

Capt RE

**ASBW** 

### 901/317

Not dated.

Drawing No G91

RGPF Waltham Abbey (Cottages in High Bridge Street and Powder Mill Lane).

Also bears the identification refs. 317 to 324, and 322. Scale given on drawing.

Approximate size 9" x 9". Linen. Coloured.

## 901/318

30th December 1912

Drawing No G97

Superintendents Quarters, RGPF, Waltham Abbey. Plan shewing WD, boundary in Highbridge St & proposed set-back.

Also bears the identification ref. 336.

8 feet to 1 inch.

Approximate size 22" x 30". Heavyweight paper. Torn at top edge. Bears crease mark down centre.

Bears the signature : WS CW

See note.

Not dated.

Drawing No Hl4

RGPF Waltham Abbey. Quinton Hill. Nitrate of Soda Store.

Also bears the identification refs. 423, G423/4 and X767.

4 feet to 1 inch.

Approximate size 27" x 41". Linen. Creased.

### 901/320

Not dated.

Drawing No H2OA

RGPF Waltham Abbey. Screen & Fume Shafts. Dipping Tanks Gun Cotton Factory.

Also bears the identification refs. 429 and X531.

2 feet to 1 inch.

Approximate size 27" x 40". Linen. Coloured. Very slightly torn at edges. Bears crease marks.

Bears the inscription : Superintendent Building Works.

### 901/321

26th June 1888

Drawing No H24

Waltham Abbey. Gun Cotton Factory Chimney.

Also bears the identification refs. 428 and X360.

4 feet to 1 inch.

Approximate size 40" x 27". Heavyweight paper. Coloured. Very badly torn, with large portions missing. Bears crease marks.

Bears the signatures : John J. Davison

Mr/W. (?) S. Sale

26th June 1888

Drawing No H25

Waltham Abbey. Gun Cotton Factory Chimney.

Also bears the identification refs. 427, 422 (deleted) and X361.

4 feet to 1 inch.

Approximate size 31" x 22". Heavyweight paper. Coloured.

Slightly torn.

Bears the signatures : John J. Davison

Mr/W. (?) S. Sale

W. Hill

### 901/323

26th June 1888

Drawing No H26

Waltham Abbey. Gun-Cotton Factory Latrines.

Also bears the identification refs. 445 and X362.

Linear scale given on drawing.

Approximate size 22" x 31". Heavyweight paper. Coloured. Badly torn with large portion missing at left hand side.

Bears the signatures : Mr/W. (?) S. Sale

W. Hill

# 901/324

11th January 1929 (?)

Drawing No H27A

RGPF Waltham Abbey. Nitrating House Building No 429. Proposed Re-Roofing with "Robertson Asbestos Protected Metal Sheets No 20 B.G."

Also bears the identification ref. 429.

Scale given on drawing.

Approximate size 27" x 34". Heavyweight paper. Coloured. Torn.

### 901/324A

30th January 1929

Drawing No H27A

RGPF Waltham Abbey. Nitrating House, Building No 429. Proposed Re-Roofing with Robertson Asbestos Protected Metal Corrugated Sheeting.

Also bears the identification ref. 429 on reverse.

1/2 an inch to 1 foot.

Approximate size 45" x 29". Blueprint. Very badly torn, with portions missing.

Bears crease marks (folded).

Bears the signatures : TFT

P.W. Watkins Manager "Buildings"

Bears the inscription : Superintendent RGPF

#### 901/325

16th July 1893

Drawing No H45

Proposed arrangement of Boiler & 10.000 Gallon Tank. Space under Tank to be walled in for use as a Forge.

Also bears the identification refs. 427 and 429.

4 feet to 1 inch.

Approximate size 23" x 31". Heavyweight paper. Coloured. Torn, with bottom left hand corner missing. Creased.

Bears the signature : H.H.M. (?)

1st August 1889

Drawing No H50

Waltham Abbey Nitro Glycerine Factory Site Plan.

Also bears the identification refs. X407, 475, 478 and N553? 50 feet to 1 inch.

Approximate size 27" x 40". Heavyweight paper. Coloured. Badly torn at edges.

Bears the signatures : J.H. Shaw (?) Capt RE

Mr S. Sale (?)

Goodey

## 901/327

10th August 1887

Drawing No H51

Waltham Abbey Nitro Glycerine Factory.

Also bears the identification ref. 475, 487, X408 and N553 (?) Scale given on drawing.

Approximate size 26" x 40". Heavyweight paper. Coloured. Torn at edges, with small portions missing.

Bears the signatures : J.H. Shaw (?) Capt RE

Mr S. Sale (?)

J.W. Dovey (?)

#### 901/328

Not dated.

Drawing No H52

Waltham Abbey. (Washing, Charge and Nitrating Houses).

Also bears the identification refs. X408, 475, 487 and N553?

No scale given.

Approximate size 26" x 37". Lightweight paper. Badly torn at edges. Bears crease marks.

## 901/329

30th November (?) 1894

Drawing No H54

Waltham Abbey. Nitro Glycerine Factory Stores.

Also bears the identification refs. 486 and 85. Reads "New Building now N549". Includes "Construction" table (Approximate size 5 1/2" x 5 1/2").

8 feet to 1 inch.

Approximate size 28" x 30". Linen.

Bears the signature : H.H. Capt RE

### 901/330

30th November (?) 1894

Drawing No H55

Waltham Abbey. Nitro-Glycerine Factory Washing House.

Also bears the identification refs. 84, 483 and N544.

Reads "Rebuilt. Now N544".

Includes "Construction" table (Approximate size 5 1/2" x 5 1/2").

8 feet to 1 inch.

Approximate size 28" x 30". Linen.

Bears the signature : H.H. Capt RE

### 901/330A

5th May 1894

Drawing No H55

Waltham Abbey. Nitro-Glycerine Factory Washing House.

Also bears the identification refs. 483 and N544. Reads "Rebuilt circular 483. Now N544".

8 feet to 1 inch.

Approximate size 27" x 20". Heavyweight paper. Coloured.

Slightly torn at edges.

Bears the signature : C.H. (?)

## 901/331

27th September 1891

Drawing No H57

NG Factory. Covered passage between Washing House & Mixing House.

Also bears the identification ref. 484.

Scale given on drawing.

Approximate size 22" x 27". Heavyweight paper. Badly stained.

Torn. Bears crease marks.

Bears the signature: H.H.M. (?)

See notes.

