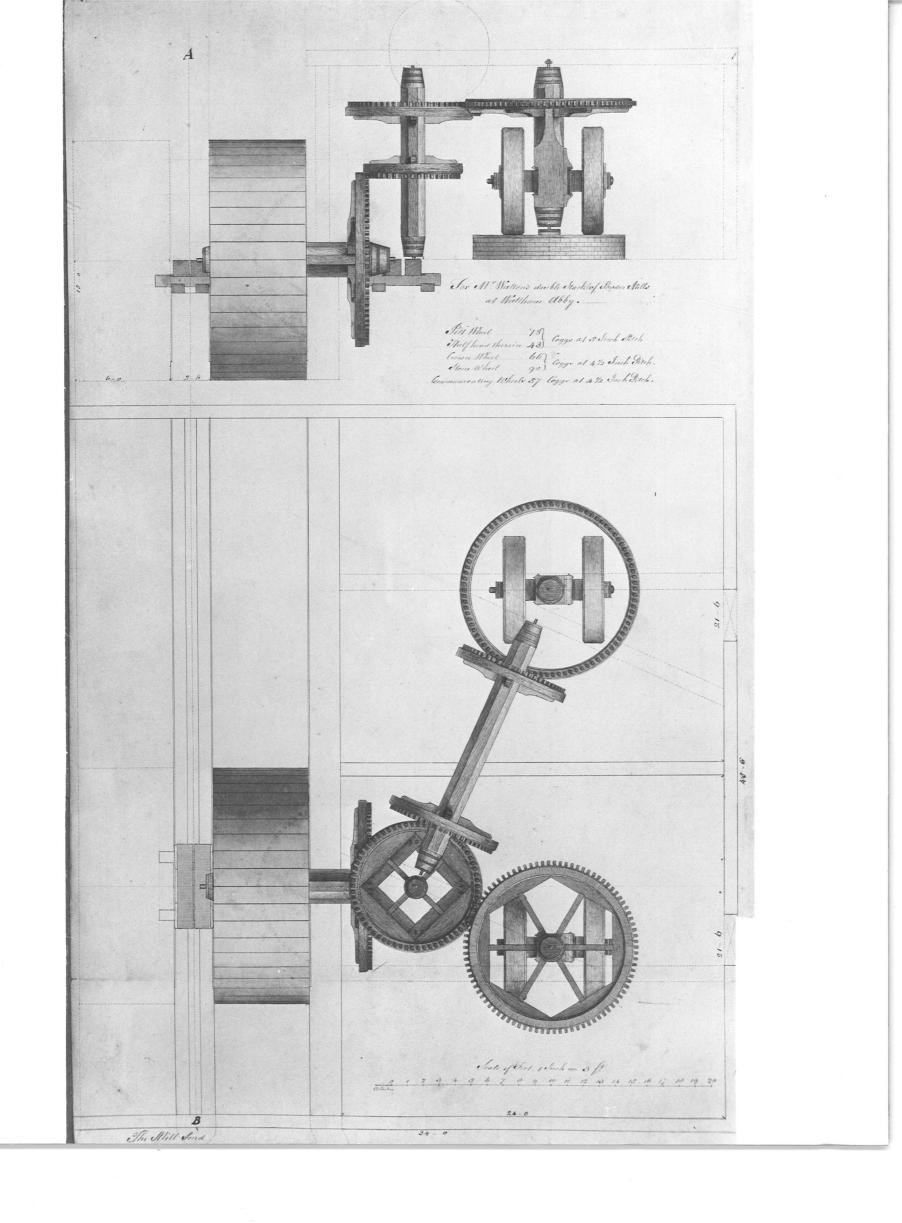
WASC 51/1 WANBD 6/1 WAI 578/1 Polis 33 v For Mr Walton double runner powder wills at Waltham Hobey. Fleration and Alan of Jearing



WASC 53.22

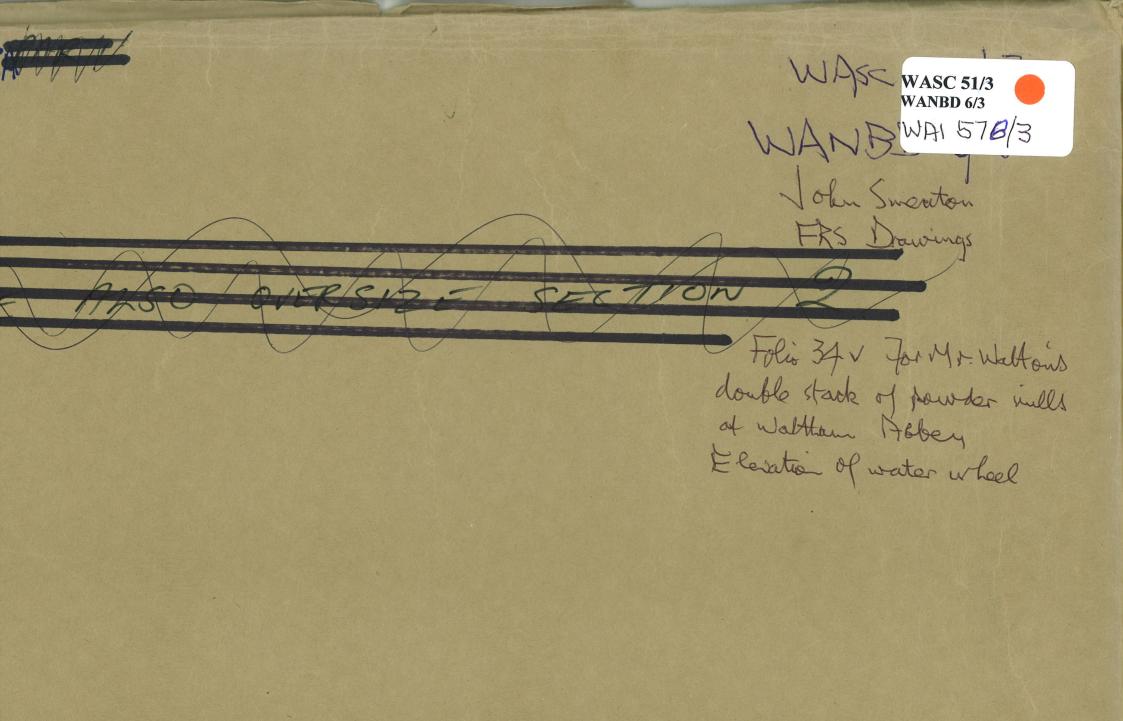
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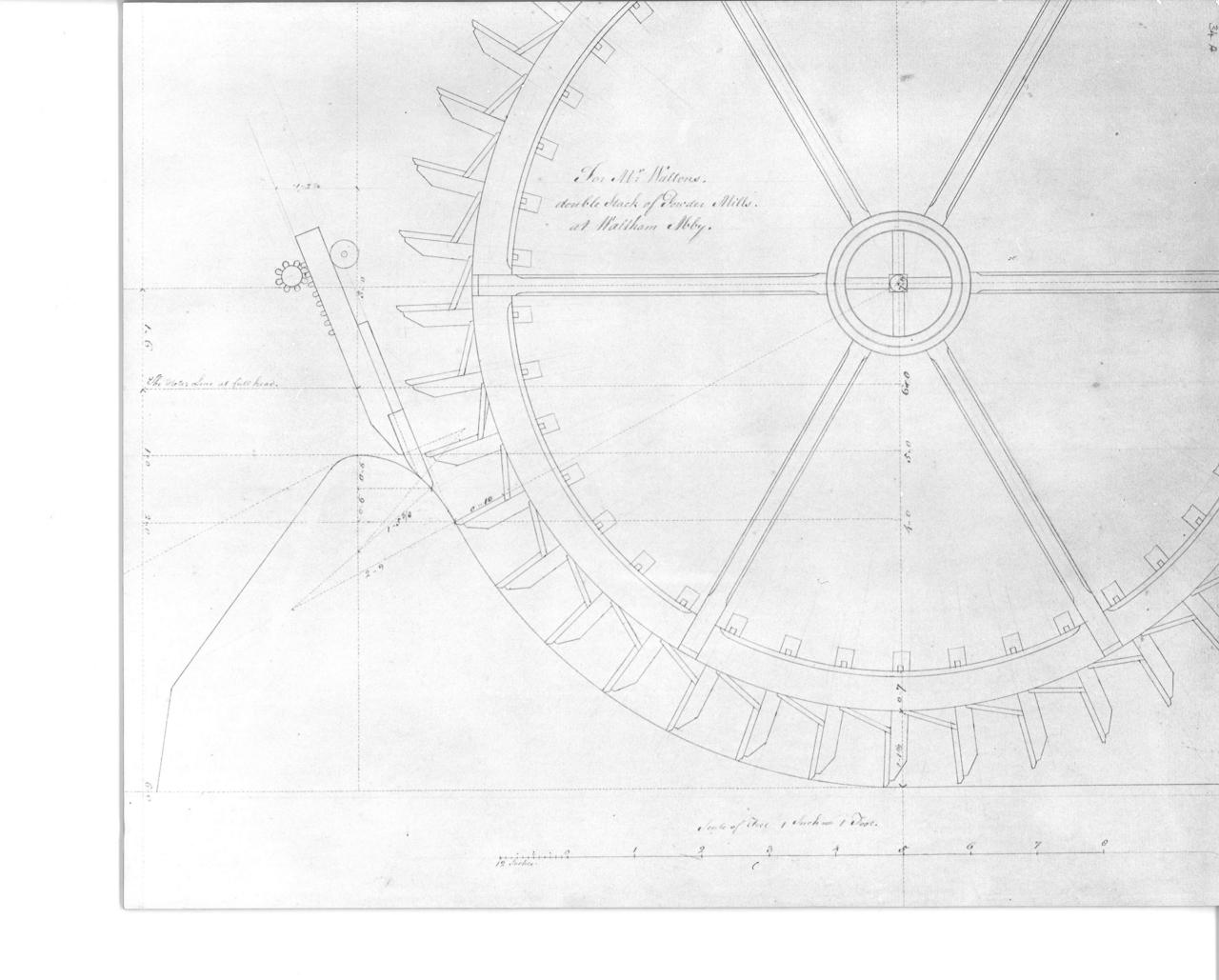
Volu Tueston FRS Drawings Volio 34 Mar. Smeaton's

Nor. (of wheel teeth) for the Fore wide

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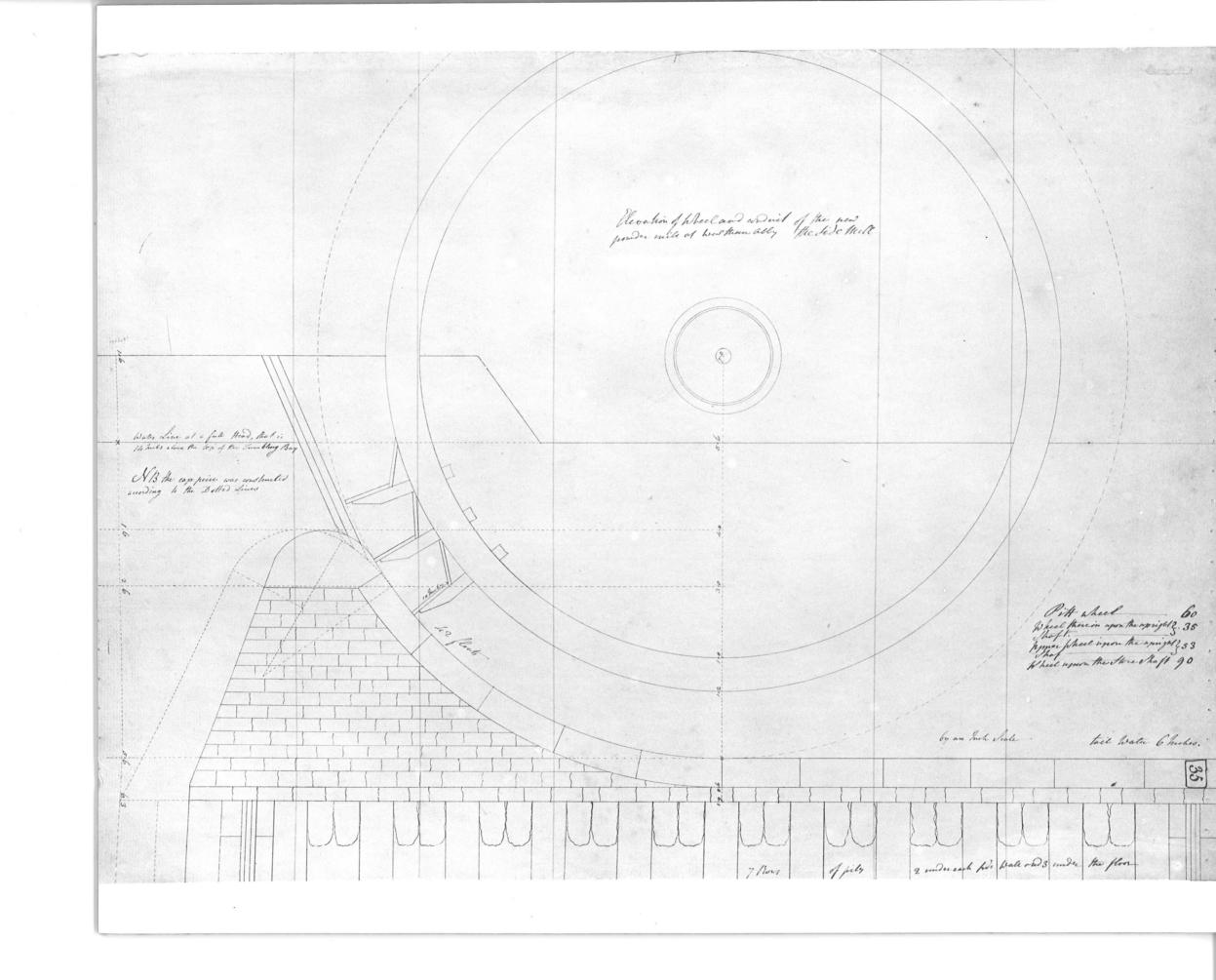
Stone wheel .



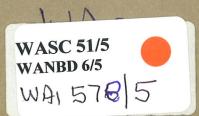


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WASC 51/4 WANBD 6/4 W9) 578/4 of (water) wheel and conduit
of the new powder mills at
Waltham Abbey



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WANRD \$6/5

John Sweaton

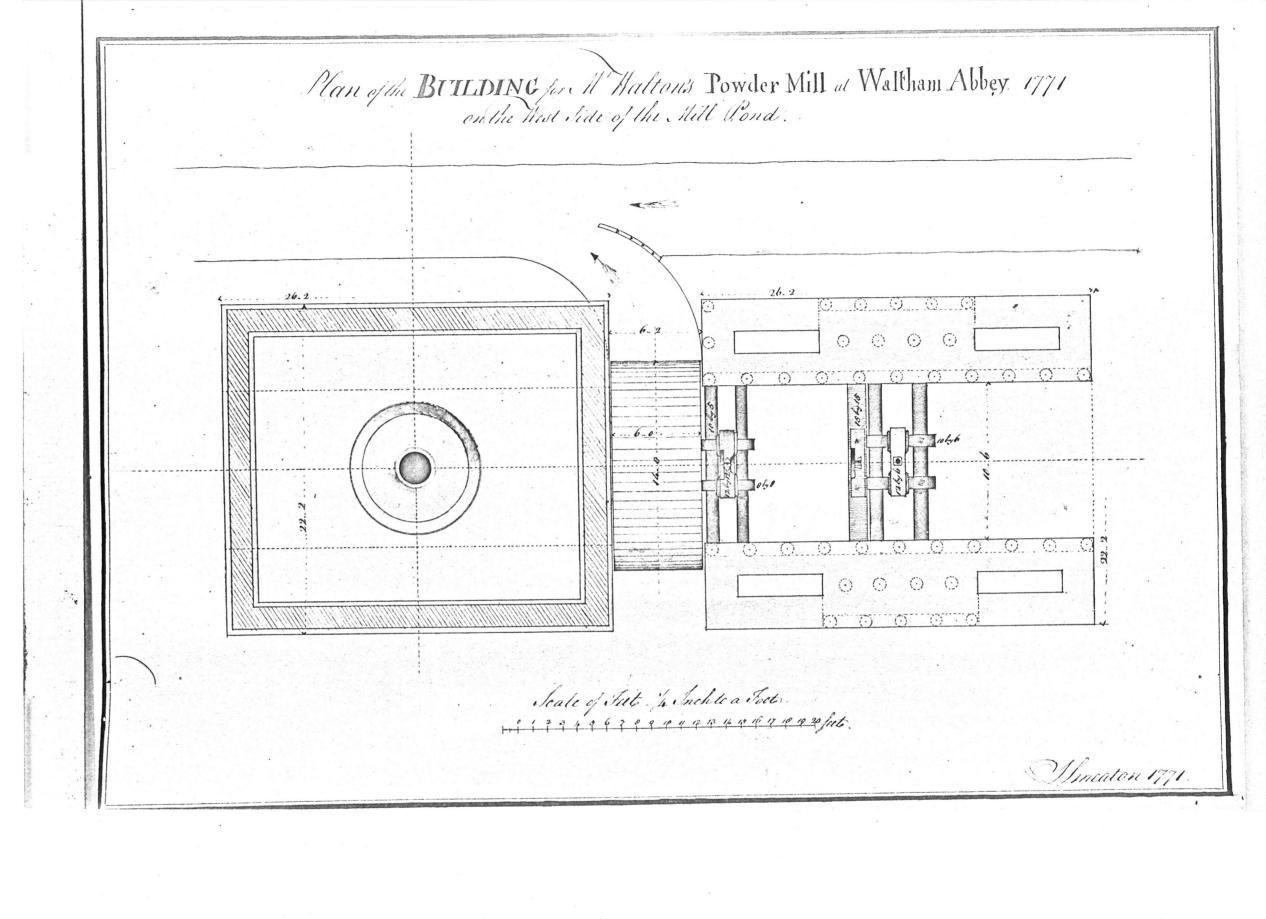
FKS Drawings

Folio 36 v Plan of the

building for Mr. Walton's

Powder will of the west side

of the mill sound



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WANDO \$66

John Sweaton

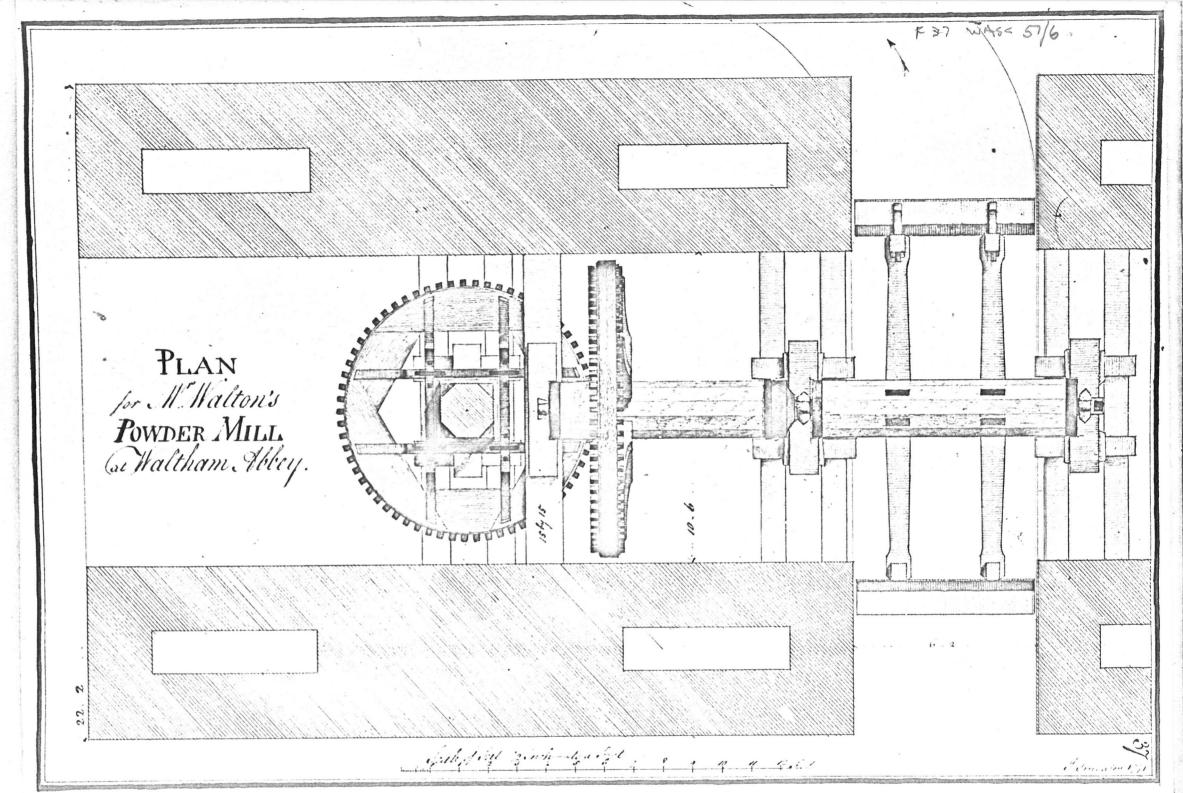
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Folio 37 Plan for Ma

Walton's powder will

at Waltham Abberry

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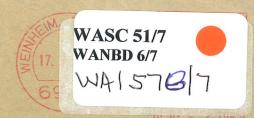
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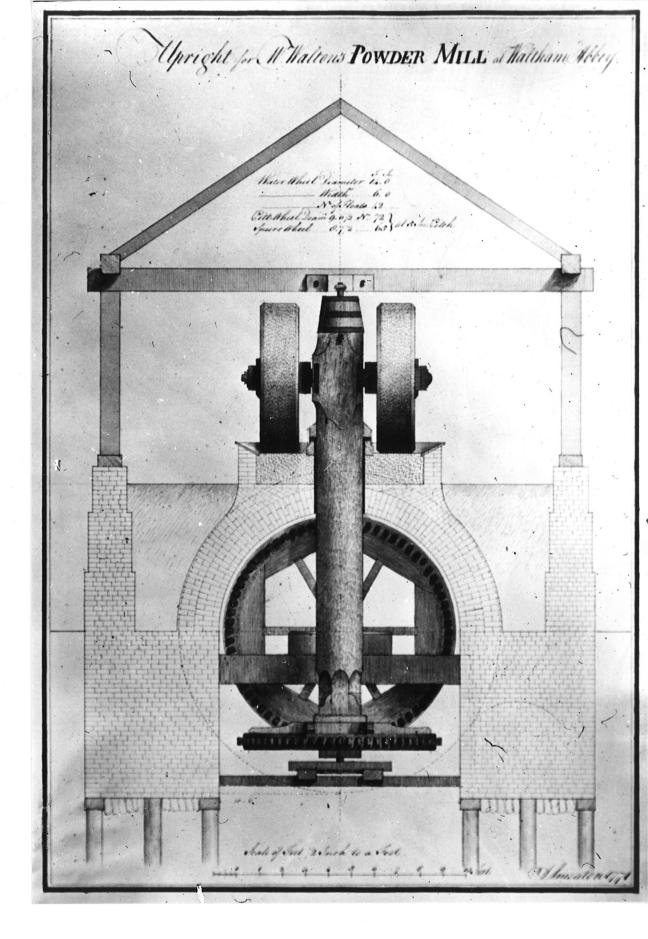
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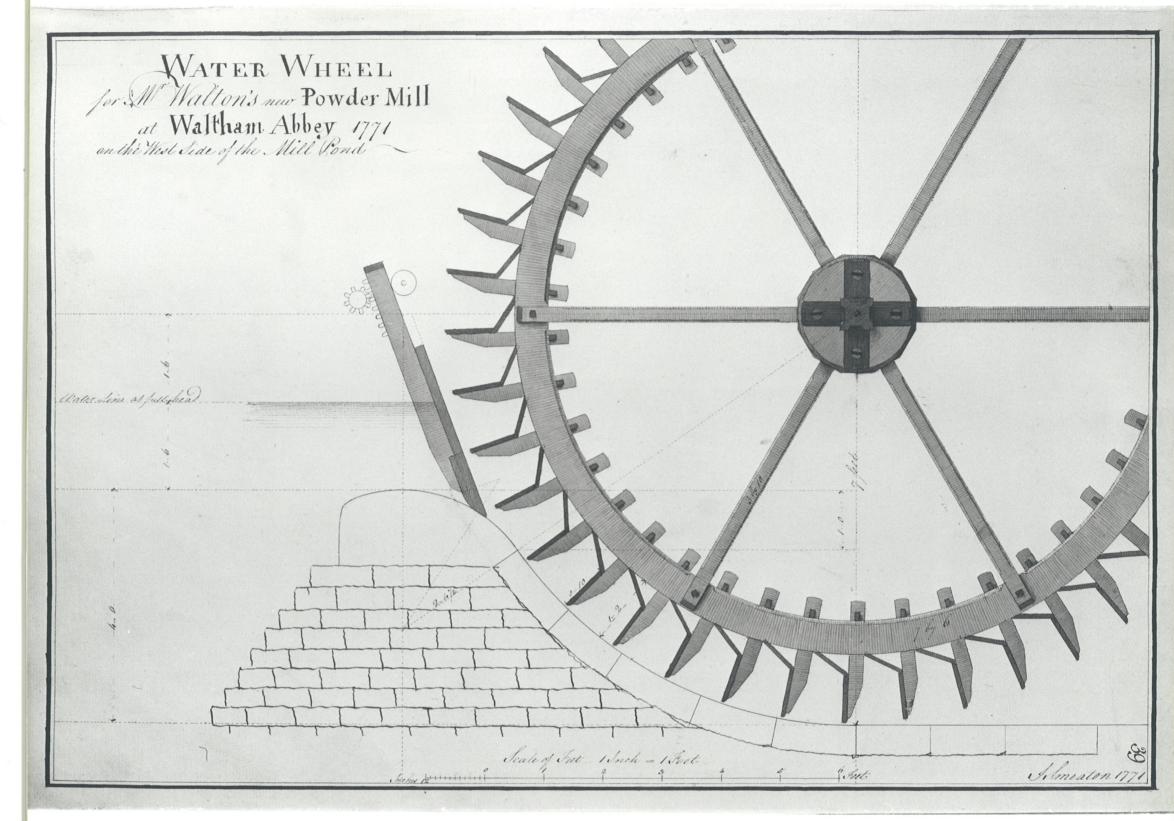


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WAI 578 8 FRS Drawings Tolio 39 Water wheel new powder will at Waltham of beey on the west side of the mit pond

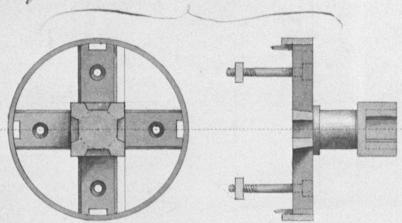


WHSC 51/9 WANBO 619 John Smeaton 19 FRS Brewings Folio 39 v Design for connecting the water whoel axis with the tumbling shaft for Mr. Walton's Powder will at Waltham Abbey

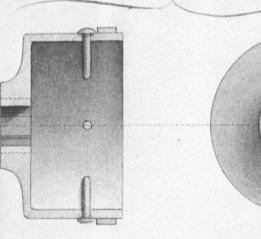
Mintenson Lagetta Lagetta Lagetta

Design for connecting the Water Wheel Axis with the Tumbling Shaft. for M Walton's POWDER MILL at Waltham Abbey

Plan and Profile of the Crofs Gudgeon and Hoop for the Water Wheil Axis.



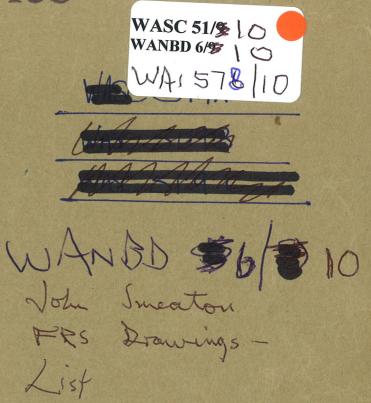
Section and Plan of the Cost From Box, for the Sumbling Axis



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Of Smeaton 1771.

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Folio

- Design for the oil press for Shepley's mill at Ca[r]shalton. Front and side elevation (showing wedges). 1:12. Ink wash. Sgd. 1778.
- 29v Upright of the main frame for supporting the great axis that carry the stones for Shepley's oyl-mill at Ca[r]-shalton,

Elevation, 1:36. Ink wash. Sgd. 1778.

2nd Sketch for the new disposition of the presses for Shepley's oil mill at Ca[r]shalton.

Elevation of gears, 1:36. Ink. Sgd. 1779.

WATER MILL, CASTLEFORD, YORKS., W.R.

30v Copy of Mr. Crowther's draught for Castleford oil mill. Elevation, 1:36. Ink. n.d.

WATER MILL, HULL, YORKS., E.R.

- Ground plan of the water house at Hull. 1:128. Ink. [1776].
- 31v Design for an oil mill for Mr. Mayson Wright at Hull.
 Side and sectional elevation, 1:36. Ink wash. Sgd. 1776.
 Inscr.: For the explanation see Book 6th of Repts & Ests page 133.
 (F.) Printed Reports II 398.
- Design for the cast iron axis and rings for Mr. Wright's oil mill at Hull.

End and side elevations, 1:12. Ink wash. Sgd. 1776.

Insor.: For the explanation see Book 6th of Repts & Ests page 335.

WATER MILL, WALTHAM ABBEY, ESSEX.

33v For Mr. [Bourchier] Walton's double stack of [edgerunner] powder mills at Waltham Abbey.

Elevation and plan of gearing, 1:36. Ink wash. [1771]. [Reports II 282.—Ed].

Mr. Smeaton's Nos. [of wheel teeth] for the Fore Mills.

1 leaf MS. Ink. [1771].

Folio

- 34v For Mr. Walton's double stack of powder mills at Waltham Abby.

 Elevation of water wheel, 1:12. Ink. [1771].
- Elevation of [water] wheel and conduit of the new powder mills at Waltham Abby.

 1:12. Ink. [1771].
- 36v Plan of the building for Mr. Walton's powder mill at Waltham Abbey on the west side of the mill pond.
 Ground plan, 1:48. Ink wash. Sgd. 1771.
- Plan of Mr. Walton's powder mill at Waltham Abbey. Plan, 1:24. Ink wash. Sgd. 1771.
- 38v Upright for Mr. Walton's powder mill at Waltham Abbey.

 Sectional elevation showing edge-runners, 1:24. Ink wash. Sgd. 1771.
- Water wheel for Mr. Walton's new powder mill at Waltham Abbey on the west side of the mill pond.

 Sectional elevation, 1:12. Ink wash. Sgd. 1771.
- 39v Design for connecting the water wheel axis with the tumbling shaft for Mr. Walton's powder mill at Waltham Abbey.

Plan and profile of the cross gudgeon and hoop for the water wheel axis; section and plan of the cast iron box for the tumbling axis. 1:12. Ink wash. Sgd. 1771.

WATER MILL, HOUNSLOW HEATH, MIDDLESEX.

- For the upper stack of powder mills on Hounslow Heath belonging to Saml. Underhill, Esqr.
 - Sectional elevation of water wheel, 1:12. Ink wash. n.d.
 Inscr.: The inside machinery the same as Mr. Walton's at
 Waltham Abby.
- 41 [Lay-out of mill.]
 Plan, 1:48. Pencil. n.d.