

**Motorway
Architecture
and
Landscapes**

Retrospectives and
Perspectives between
Critique and Design

INTERNATIONAL CONFERENCE

panel 1 **In Retrospective
Stories Legacies and
Heritages**

Machining the Moors: Motorway Landscapes and Policy

Richard Brook

Lancaster School of Architecture, Lancaster University



Map of the north of England's motorways showing the route of the M62 in white, 1971.

Source: Department of the Environment (1971) *Motorway across the Pennines*.



Stott Hall Farm, home of the 'clucking hens'.

Source: Department of the Environment (1971) *Motorway across the Pennines*.

STORE
R224091

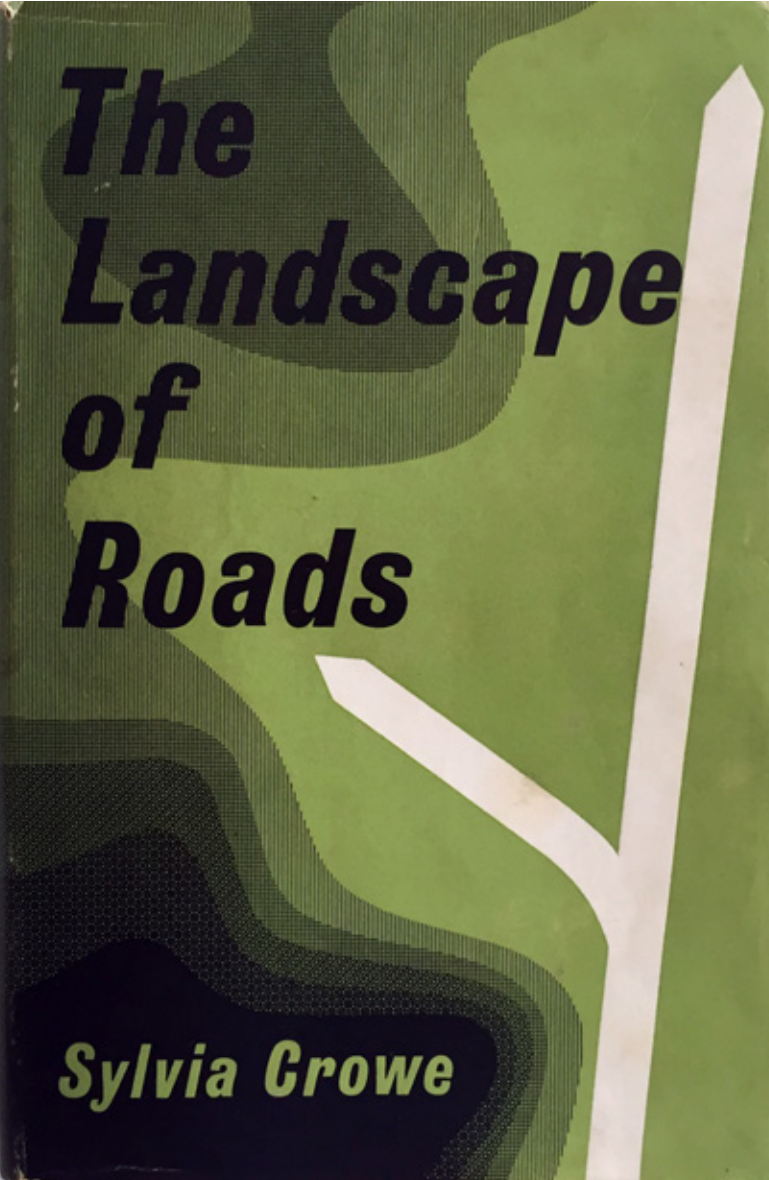
THE MANCHESTER
COLLEGE OF
SCIENCE AND
TECHNOLOGY
- 9 MAR 1963
LIBRARY

STORE
BOOK



Landscaping of Motorways, 1962..

Source: JRUL



Cover of Sylvia Crowe's *The Landscape of Roads*.

Source: Scan from private collection.

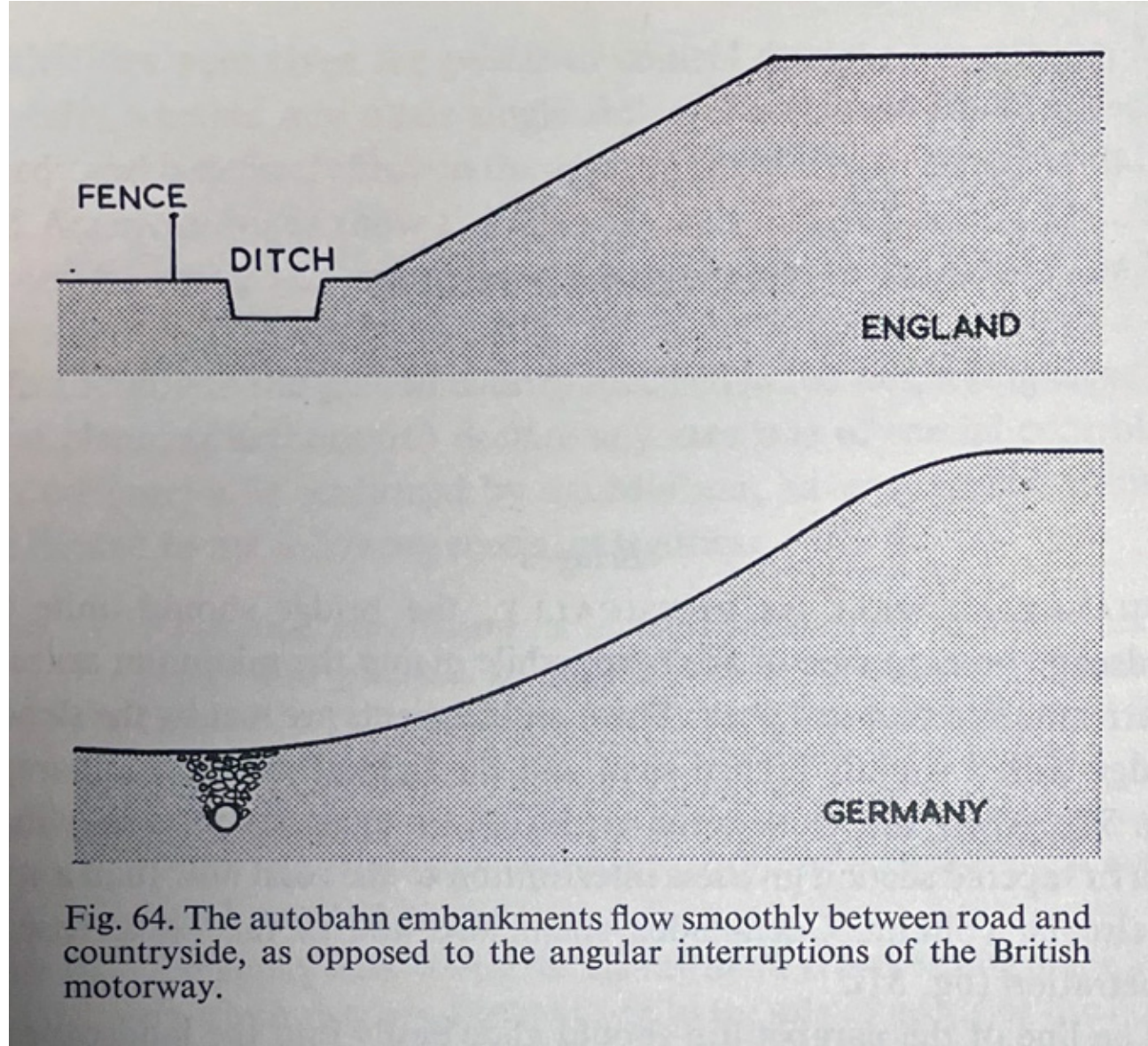
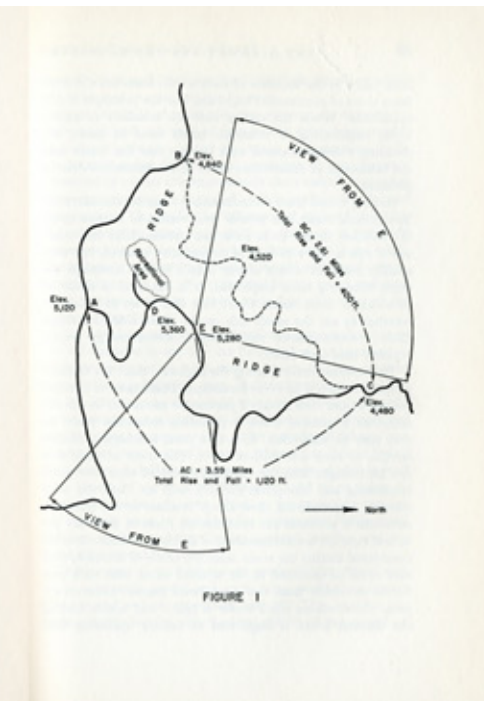
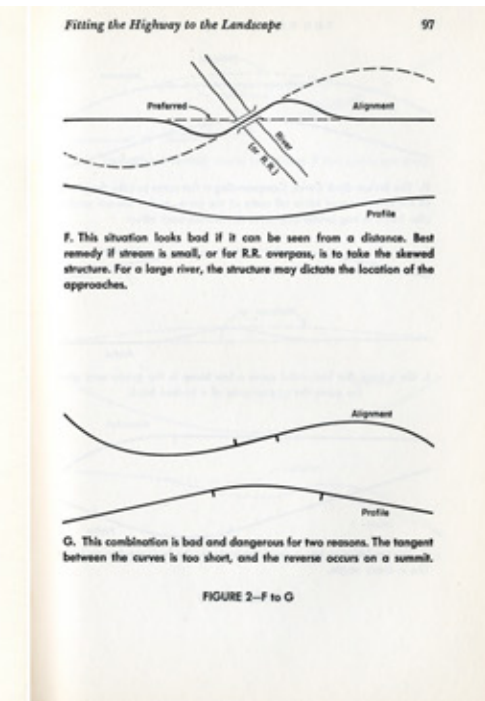
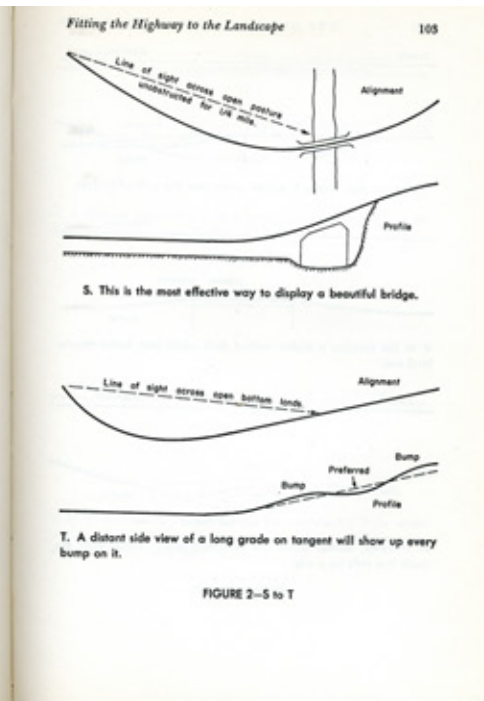
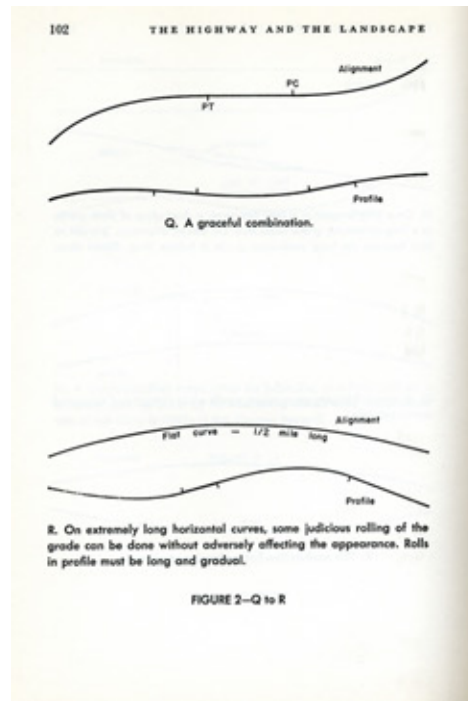
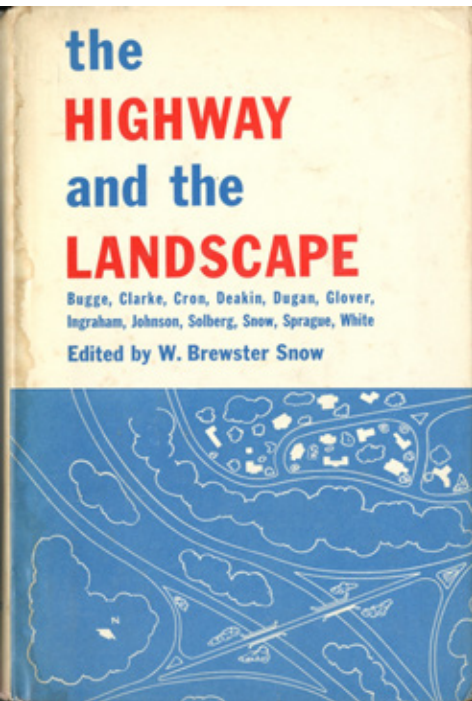


Diagram drawn by John Brookes for Sylvia Crowe's *The Landscape of Roads*.

Source: Photo from private collection.

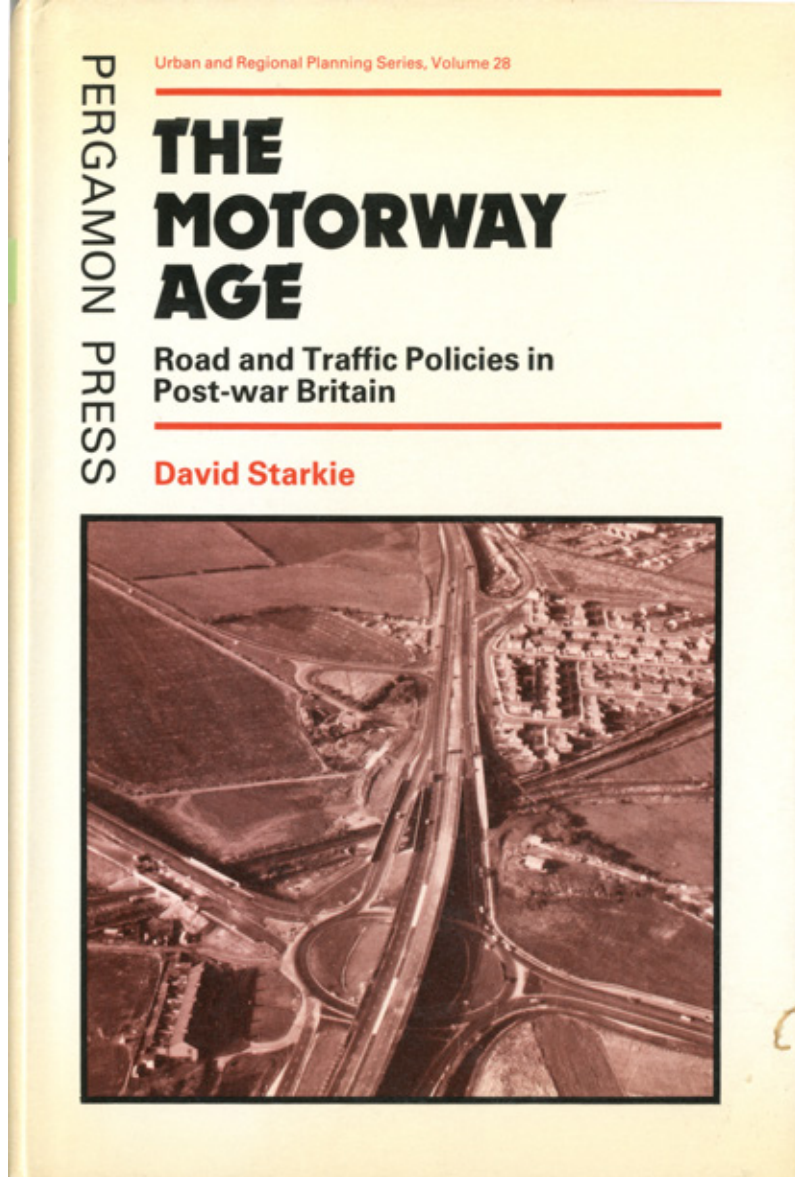


The Highway and the Landscape.
Source: Scan from private collection.

Extracts from F.W. Cron's *The Art of Fitting the Highway to the Landscape* (1959).
Source: Scan from private collection.

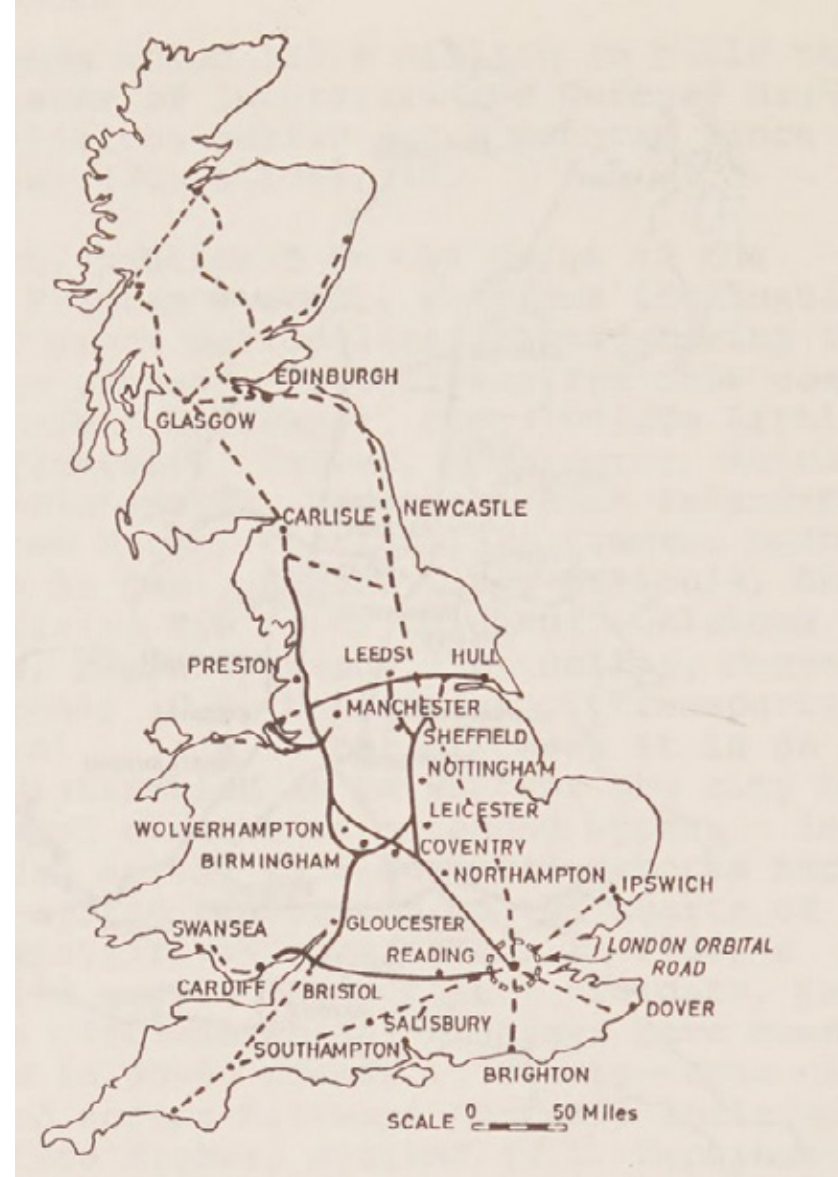
Extracts from F.W. Cron's *The Art of Fitting the Highway to the Landscape* (1959).
Source: Scan from private collection.

Extracts from F.W. Cron's *The Art of Fitting the Highway to the Landscape* (1959).
Source: Scan from private collection.



The Motorway Age.

Source: Scan from private collection.



The 'Tea Room Plan', 1946

Source: Orbital Motorways, Conference proceedings, 1990.

M62 PENNINE SECTION & SCAMMONDEN DAM



A unique dam/motorway project
carried out by
SIR ALFRED McALPINE & SON LTD.

Motorway across the Pennines The Lancashire-Yorkshire Motorway M62
and the Scammonden Dam
Inaugural Visit by Her Majesty the Queen, Thursday 14 October 1971



Commemorative brochures produced by the main contractor, Alfred McAlpine & Son the Department of the Environment.

Sources: WYAS/KC668; Scan from private collection.



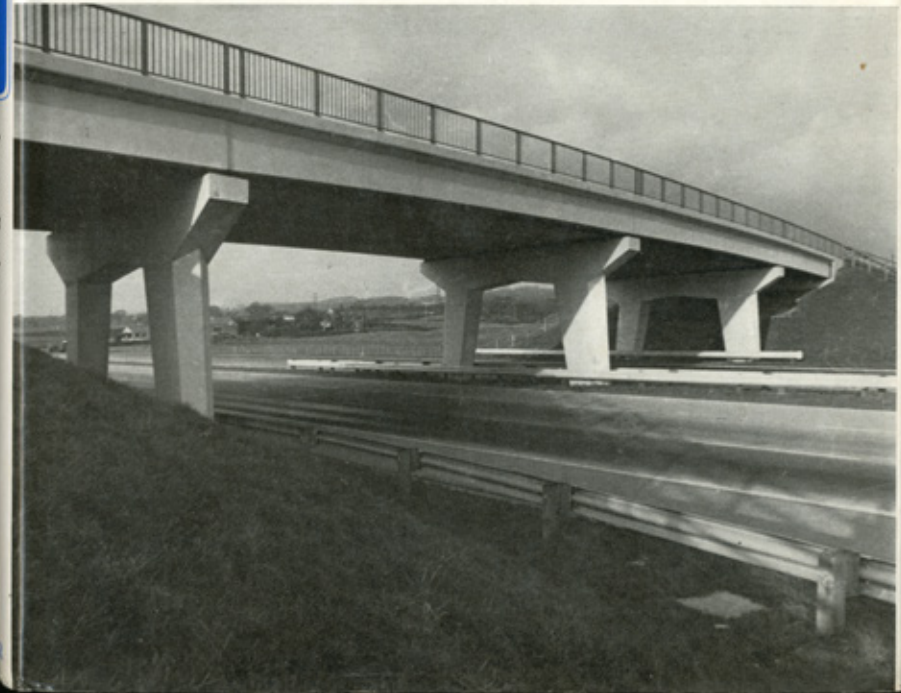
Scammonden dam and reservoir. Aerial view from the north c.1971.

Source: Department of the Environment (1971) *Motorway across the Pennines*. Scan from private collection.

‘The building of a motorway is sculpture on an exciting grand scale, carving, moulding, forging, and adapting the materials provided by nature – earth, rock and minerals – into a finished product which must be both functional and pleasing to the eye, as well as economical and durable.’

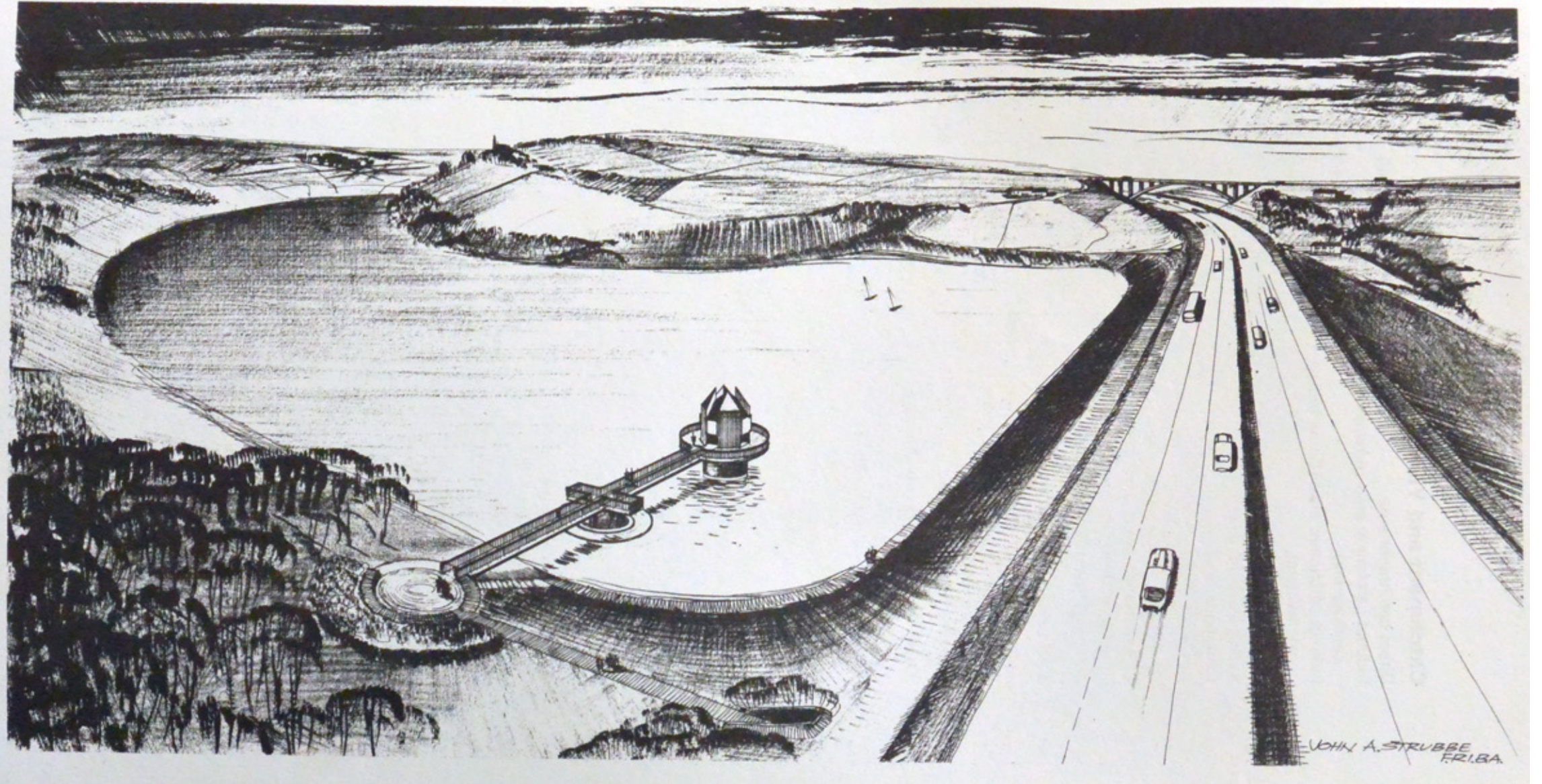
Motorways

James Drake
H.L. Yeadon & D.I. Evans



Drake, J., Yeadon, H.L. & Evans, D.I. (1969) *Motorways* (London: Faber & Faber) p.209.

Source: Scan from private collection.



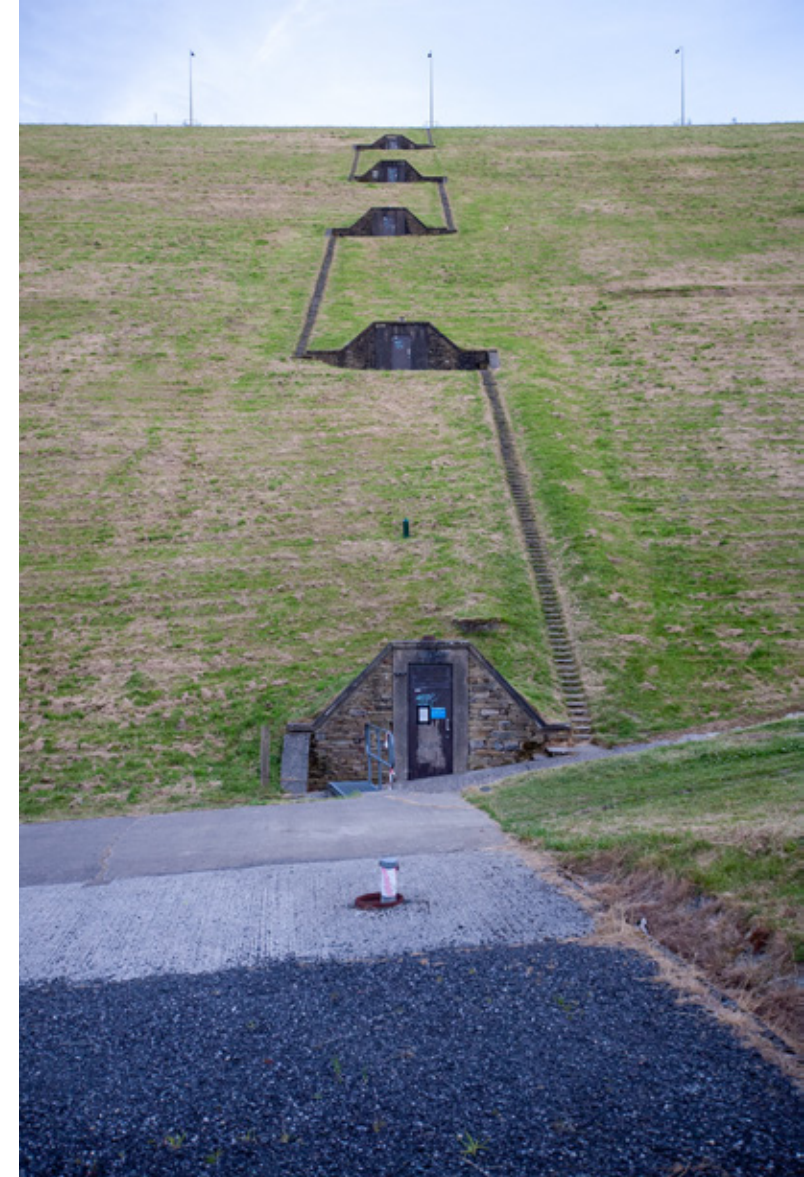
Perspective sketch by John A Strubbe FRIBA showing the entire composition of the proposed new dam, motorway, reservoir, bridge, landform and planting.

Source: *Scamonden Reservoir* (Information leaflet) MERL - AR/JBB A-3.



Conveyancing plan showing area to be maintained by Huddersfield Corporation edged in blue.

Source: NA – MT 123/295.

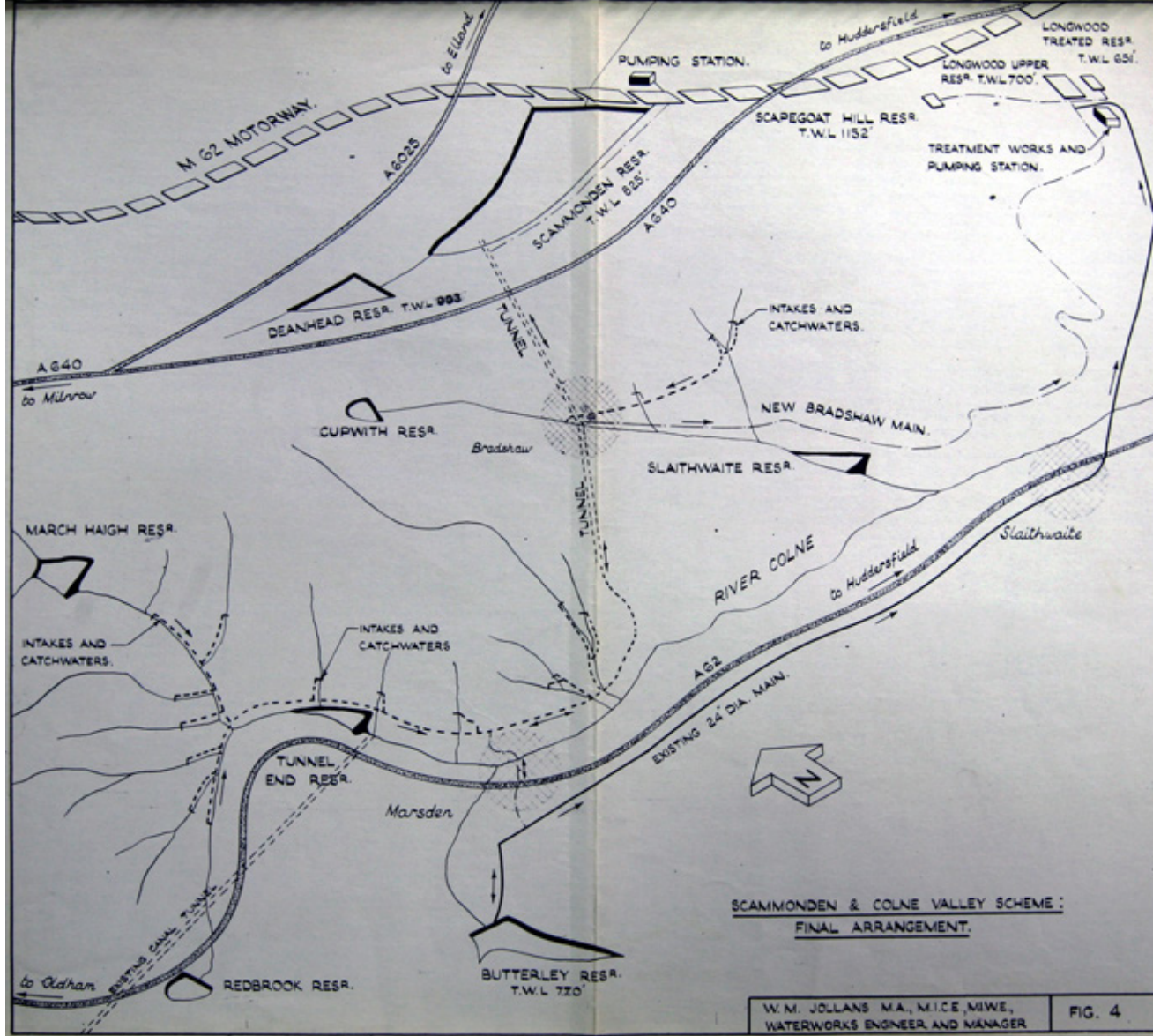


'Aztec zip'.

Source: Author's own.



Landscape plan by J.B. Blayney. Not all plantations drawn here were completed. The planting of 120,000 trees took place 1971-1975. The overall aim was to create 'green parkland and well wooded slopes'. Source: MERL - AR JBB A/3.



Scammonden and Colne Valley Scheme: Final Arrangement. The arrows indicate the bidirectional function of the system related to water levels. Source: WYAS/K/KC668/3.



The misty upper reaches of the M62.

Source: Courtesy Kevin Crooks





When motorways were marvellous. Scammonden Bridge looking east to the next moorland crest. 'This is me (aged 9) roller skating on the M62 in 1970 just before it was opened to the public.' Source: Andrew Stoppard, Flickr



M62 Motorway and Scammonden Dam, Huddersfield

H.0409



Postcard issued by Dennis.

Source: Scan from private collection.



Scammonden Dam with Bridge and Motorway, Huddersfield.

2

Postcard issued by Bamforth.

Source: Scan from private collection.



The view from the picnic area in 2018.

Source: Author's own.



Arts and
Humanities
Research Council

Thank you

