STATUTORY INSTRUMENTS

1986 No. 2264

HIGHWAYS, ENGLAND AND WALES

The County Council of Avon (Temple Bridge) Scheme 1986 Confirmation Instrument 1986

Made - - - - 15*th December* 1986

The Secretary of State for Transport makes this Instrument in exercise of powers conferred by section 106(3) of the Highways Act 1980 (**a**), and now vested in him (**b**), and of all other enabling powers:—

1. The County Council of Avon (Temple Bridge) Scheme 1986 is hereby confirmed without modifications.

2. The said Scheme as confirmed (hereinafter referred to as "the Scheme") is set out in the Schedule hereto and copies of the Scheme with its accompanying plans are deposited at the offices of the Department of Transport, and at the offices of the County of Avon Council, Director of Administration and County Solicitor, at Avon House, The Haymarket, Bristol.

3. The Scheme will become operative on the date on which notice that it has been confirmed is first published in accordance with paragraph 1 of Schedule 2 to the Highways Act 1980.

4. This Instrument may be cited as the County Council of Avon (Temple Bridge) Scheme 1986 Confirmation Instrument 1986.

G. M. Wedd,
Regional Director,
South West Region,
Department of Transport.

Signed by authority of
the Secretary of State
15th December 1986.

(**a**) 1980 c.66. (**b**) S.I. 1981/238.

[DET 5722]

SCHEDULE TO THE INSTRUMENT

The County Council of Avon (Temple Bridge) Scheme 1986

The County Council of Avon (hereinafter referred to as "the Council") make this Scheme in exercise of their powers under Section 106(3) of the Highways Act 1980 and of all other enabling powers:—

1. The Council are authorised as part of the highway which they are proposing to improve between Old Market Underpass and the junction of Tower Street and Temple Way at Bristol in the said County, to construct over the navigable waters of the Floating Harbour the bridge specified in the Schedule hereto, the eastern boundary of which bridge is to adjoin the western boundary of the existing bridge over that floating harbour.

2. This Scheme may be cited as the County Council of Avon (Temple Bridge) Scheme 1986

Given under the Common Seal of the Council 21st January 1986

THE COMMON SEAL of the
COUNCIL was hereunto
affixed in the presence
of:—

L.S.

B. D. Smith

Director of Administration
and County Solicitor

THE SCHEDULE TO THE SCHEME

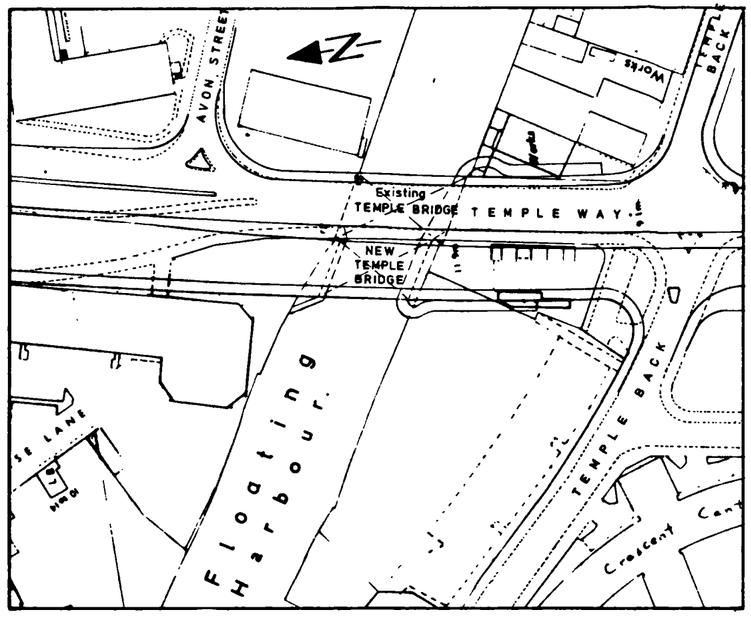
Plans and Specifications of Temple Bridge

The bridge will carry a new carriageway of the Inner Circuit Road across the Floating Harbour and will be constructed to the west of and will abut the existing Temple Bridge.

Specifications of the bridge

The scheme involves the construction of a deck structure which will consist of seventeen precast concrete beams acting compositely with a reinforced concrete slab supported by reinforced concrete abutments carried on piles. The clear span between and square to the abutments will be 23.8 metres and the clear minimum width of the waterway will be 18.3 metres. The bridge will have an overall width of 17.8 metres and will carry a carriageway of average width of 12.6 metres and a footpath of minimum width of 3.0 metres on the west side of the carriageway. The minimum soffit level of the bridge will be 10.40 metres above Ordnance Datum. The location and specifications of the bridge are shown on Plan Number M200/5/132 and M200/5/133 attached hereto and incorporated into this Schedule.

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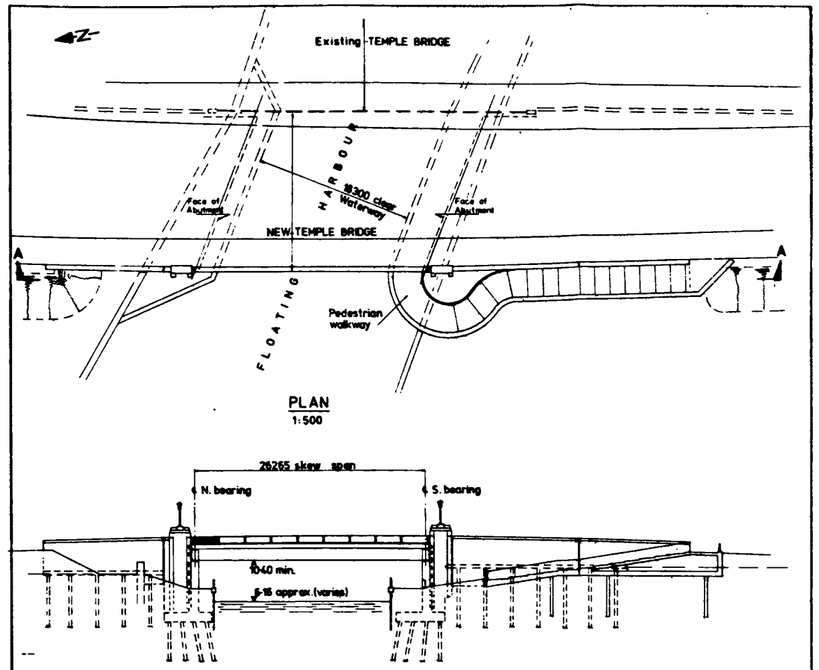


LOCATION PLAN
1:1250



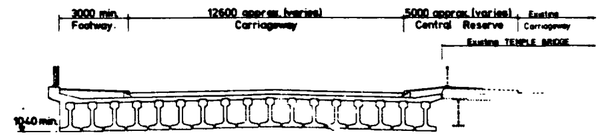
KEY PLAN
1:12500 approx.

N William Lee BSc (Hons), CEng, FICE, FIHT, MBIM, MIWM. County Engineer and Surveyor	THE COUNTY COUNCIL OF AVON (TEMPLE BRIDGE) SCHEME 1986	DATE / AMENDMENTS	
		SCALE: 1:1250 1:12500	DATE: November 1985
		DRAWING NO: M200/5/132	



PLAN
1:500

EAST ELEVATION on A-A
1:500



TYPICAL SECTION
1:200

SPECIFICATION OF BRIDGE

LOCATION The bridge will carry a new carriageway of the Inner Circuit Road across the Floating Harbour and will be constructed to the west of and will abut the existing Temple Bridge

CONSTRUCTION The deck structure will consist of seventeen precast concrete beams acting compositely with a reinforced concrete slab supported by reinforced concrete abutments carried on piles

SPAN The clear span between and square to the abutments will be 23·8 metres and the clear minimum width of the waterway will be 18·3 metres

WIDTH The bridge will have an overall width of 17·8 metres and will carry a carriageway of average width of 12·6 metres and a footpath of minimum width of 3·0 metres on the west side of the carriageway

HEADROOM The minimum soffit level of the bridge will be 10·40 metres above Ordnance Datum

N William Lee BSc (Hons), CEng, FICE, FIHT, MBIM, MIWM. County Engineer and Surveyor	THE COUNTY COUNCIL OF AVON (TEMPLE BRIDGE) SCHEME 1986	DATE / AMENDMENTS	
		SCALE: 1:200 1:500	DATE: November 1985
		DRAWING NO: M200/5/133	