2002 No. 1809

HIGHWAYS, ENGLAND

The Staffordshire County Council Trent and Mersey Canal Bridge Scheme 2001 Confirmation Instrument 2002

Made - - - - 2002

Coming into force in accordance with article 1

The Secretary of State for Transport, Local Government and the Regions 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 powers enabling him in that behalf:

1. This Instrument may be cited as The Staffordshire County Council Trent and Mersey Canal Bridge Scheme 2001 Confirmation Instrument 2002 and shall come into force 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.

2. The Staffordshire County Council Trent and Mersey Canal Bridge Scheme 2001 ("the Scheme") is hereby confirmed without modifications.

3. The Scheme as confirmed is set out in the Schedule hereto (including the plan) and copies of the Scheme with its accompanying plan are deposited at the offices of the Department for Transport, Local Government and the Regions, Great Minster House, 76 Marsham Street, London SW1P 4DR, and at the offices of Staffordshire County Council, PO Box 11, County Buildings, Martin Street, Stafford ST16 2LH.

Signed by authority of the Secretary of State for Transport,
Local Government and the Regions

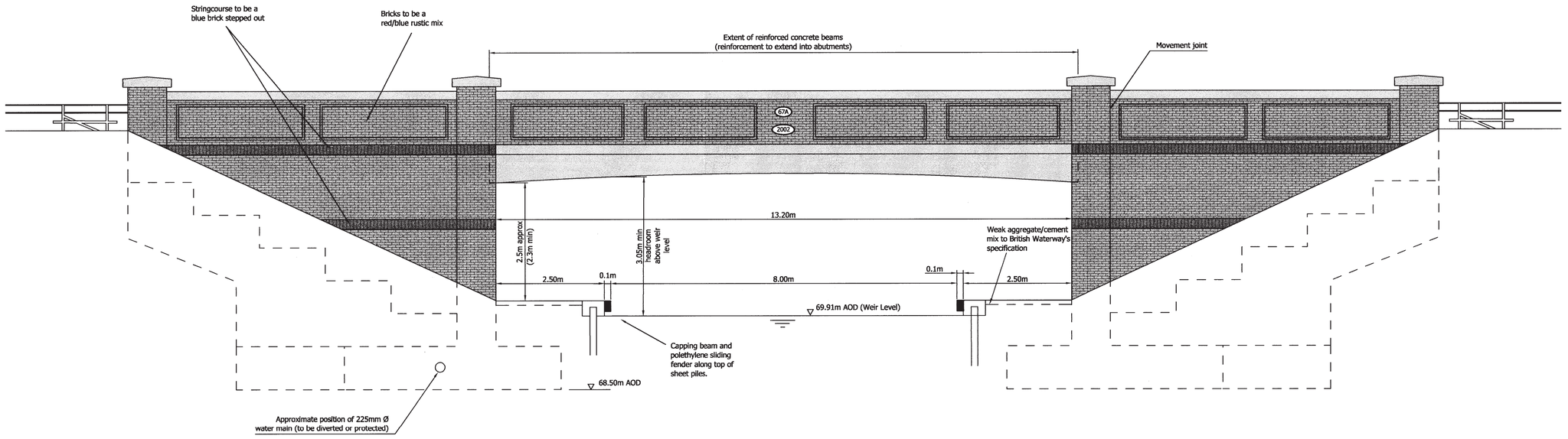
J Blackie
Regional Director
Government Office for the North East

4th July 2002

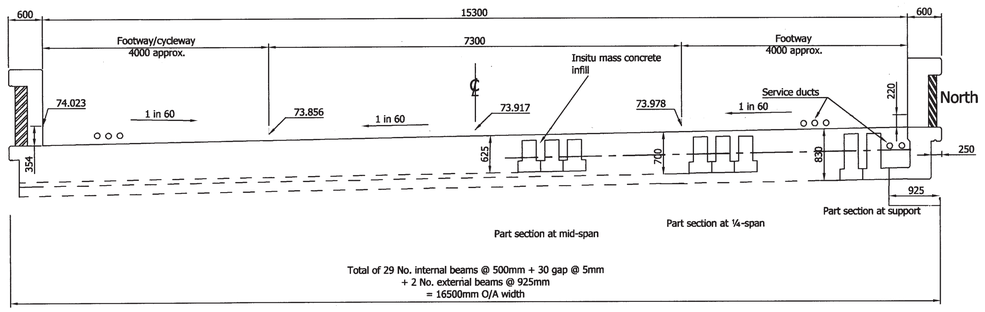
(**a**) 1980 c. 66.
(**b**) S.I. 1997/2971.

[DOT 6005]

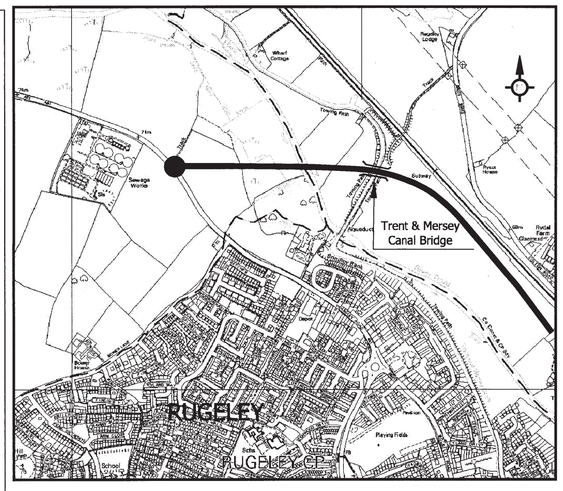
Drawing No. 7F3133/S002/01B



South Elevation (Square)
Scale 1:50



Cross-Section Through Deck Showing Precast Reinforced Concrete Beams
Scale 1:50



Location Plan
Scale 1:10,000

Specification

Location

Rugeley, Staffordshire: Trent & Mersey Canal
Commencing from a point on the west bank of the canal 250 metres northeast of the canal aqueduct over the River Trent and terminating at a point 13.3 metres to the east on the east bank of the canal.

Type of Construction

Brick faced reinforced concrete abutments, and composite precast concrete beam and in-situ concrete superstructure.

Square Span

13.2 metres

Obstacle Crossed

Trent & Mersey canal, reduced in width to 8.0 metres.

Minimum Headroom

Waterway : Not less than 3.05 metres above Bishton Hall weir level of 69.91 metres A. O. D.
Towpath : Not less than 2.3 metres above finished towpath level

Width of Bridge

The Bridge will be 15.3 metres wide between parapets; carrying a 7.3 metre carriageway with a 1.5 metre wide hard verge and a 2.5 metre combined footway/cycleway on the south side, and a 4.0 metre wide hard verge on the north side.

Staffordshire County Council

ADRIAN MURRAY BA(Hons);Dip TP;MRTPI
DIRECTOR OF DEVELOPMENT SERVICES
DEVELOPMENT SERVICES DEPARTMENT
RIVERWAY,
STAFFORD. ST16 3TJ

Notes.

1. All dimensions in millimetres unless stated otherwise.
2. Sub-structure to be reinforced concrete, clad in single thickness brickwork.
3. Deck to comprise of precast reinforced concrete beams and in-situ concrete infill, built into the abutments. Wingwalls to be separated from the abutments by a movement joint.
4. Parapets to be reinforced concrete to P2 standard with brick cladding to outside face only.
5. Minimum headroom = 3.05 metres above Bishton Hall weir level; Minimum headroom above towpath = 2.3 metres
6. Embankment slope to be 1 in 2.5 on the south side and 1 in 2.1 on the north side.

Rugeley Eastern Bypass Stage 2

The Staffordshire County Council Trent & Mersey Canal Bridge Scheme 2001 Scheme Plan

Given under the Common Seal of the Staffordshire County Council the day of 2001 was hereunto affixed in the presence of

.....Deputy Clerk.

F				
E				
D				
C				
B	Bridge details; location plan.	JAR	NP	09/00
A	Minor text amendments; Boreholes removed.	MF	NP	09/00
	Amendments	By	Chkd	Date

Prepared	Produced	Checked
DH	MF	DH

Job Code: 7F3133
Grid Ref. SK 041 197
Date: Sept. 2000 | Scale: As Shown
Drawing No. 7F3133/S002/01B

H:\Projects\Rugeley Eastern Bypass Stage 2 7F3133\Drawings\ACAD drawings\S002-01B.dwg Wed Dec 06 14:30:22 2000 Jenny Richardson

THE SCHEDULE

THE STAFFORDSHIRE COUNTY COUNCIL TRENT AND MERSEY CANAL BRIDGE SCHEME 2001

The Staffordshire County Council (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 powers enabling them in that behalf—

1. The Council are authorised to construct over the navigable waters of the Trent and Mersey canal the bridge specified in the Schedule to this Scheme as part of the highway which they are proposing to construct between the A51 Wolseley Road and the roundabout junction of Lea Hall Link Road and Power Station Road Rugeley in the County of Stafford.

2. This Scheme may be cited as The Staffordshire County Council Trent and Mersey Canal Bridge Scheme 2001.

The Common Seal of the Staffordshire County Council
was hereunto affixed on the 2 day of January 2001
in the presence of:—

A R Wallis
Deputy Clerk

THE SCHEDULE TO THE SCHEME

PLAN AND SPECIFICATION OF THE TRENT AND MERSEY CANAL BRIDGE

The location and general design of the Bridge are shown on the plan numbered 7F3133/S002/01B marked "The Staffordshire County Council Trent and Mersey Canal Bridge Scheme 2001", dated 2 January 2001, sealed with the Common Seal of the Staffordshire County Council and deposited at the offices of the Council, Lichfield District Council and of the Secretary of State for the Environment, Transport and the Regions.

Points of Commencement and Termination

Commencing from a point on the west bank of the Trent and Mersey canal, 250 metres north-east of the aqueduct over the River Trent and terminating at a point 13.3 metres to the east on the east bank of the canal.

The bridge will carry the new road over the Trent and Mersey canal.

Span

A single span of approximately 13.2 metres.

Headway

Not less than 3.05 metres above waterway (i.e. above Bishton Hall weir level of 69.91 metres A.O.D.).

Waterway

The width of the canal will be reduced to 8 metres.

Overall Dimensions

The bridge will be 15.2 metres wide between parapets carrying a 7.3 metre wide single carriageway with a 1.5 metre wide hard verge and a 2.5 metre wide combined footway/cycleway on the south side and a 4.0 metre wide hard verge on the north side.

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