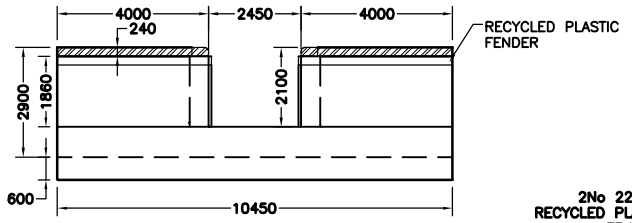
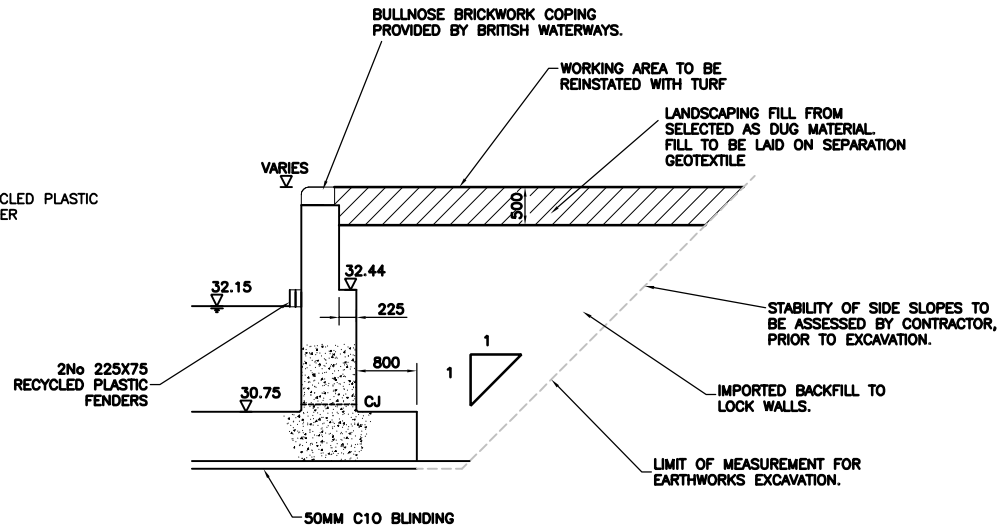
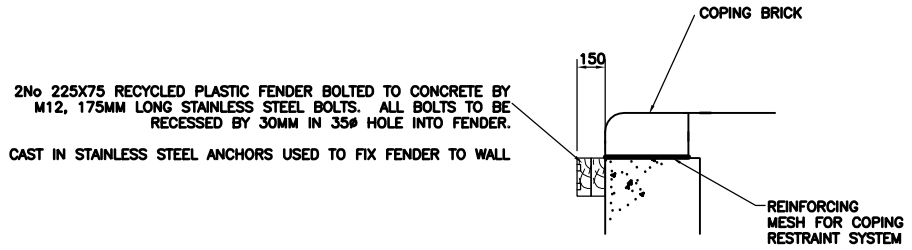


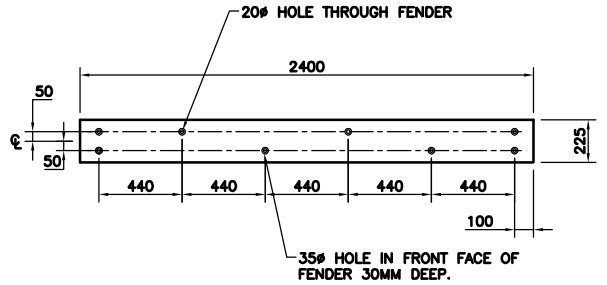
ELEVATION C–C
Scale 1:100



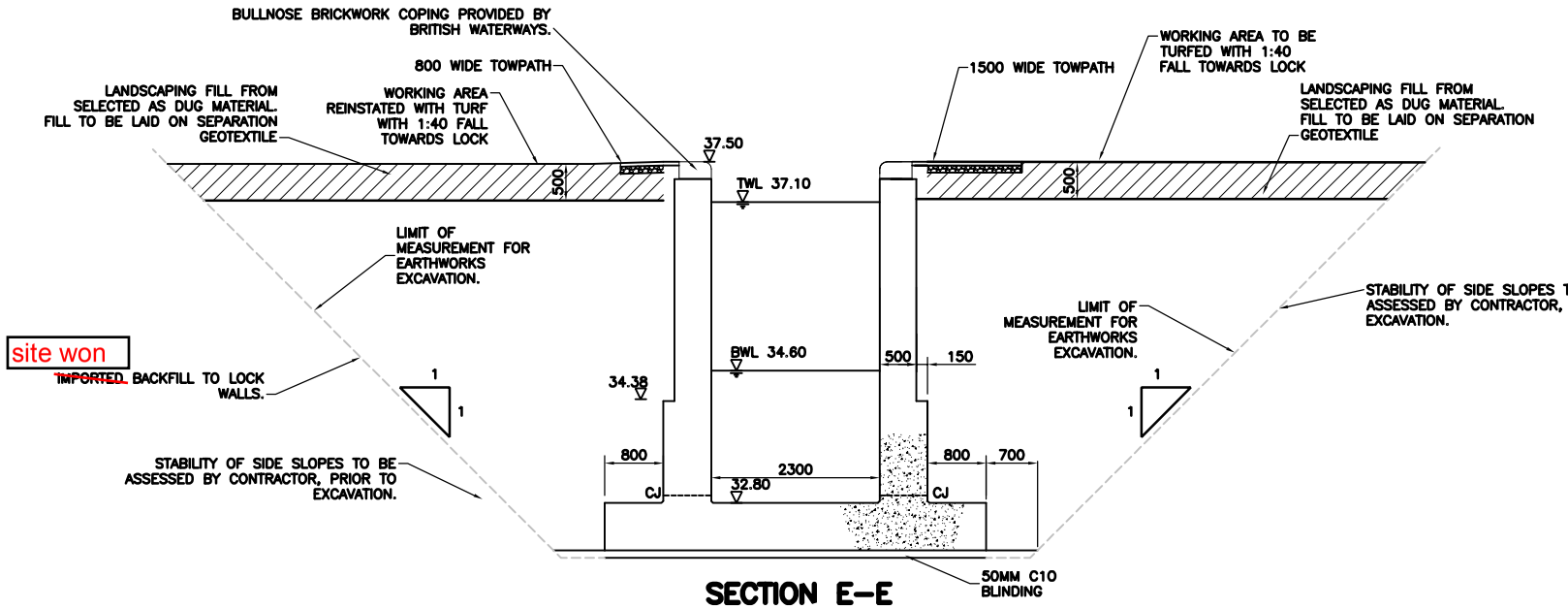
SECTION G–G
Scale 1:50



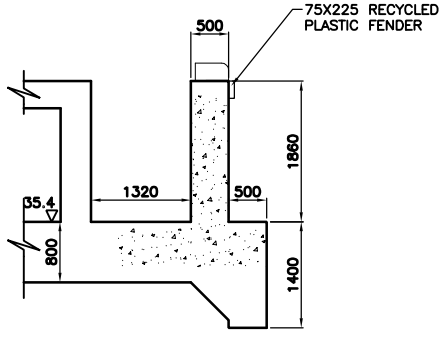
DETAIL 1 – SECTION ON FIXING DETAIL
FENDER DETAIL
Scale 1:20



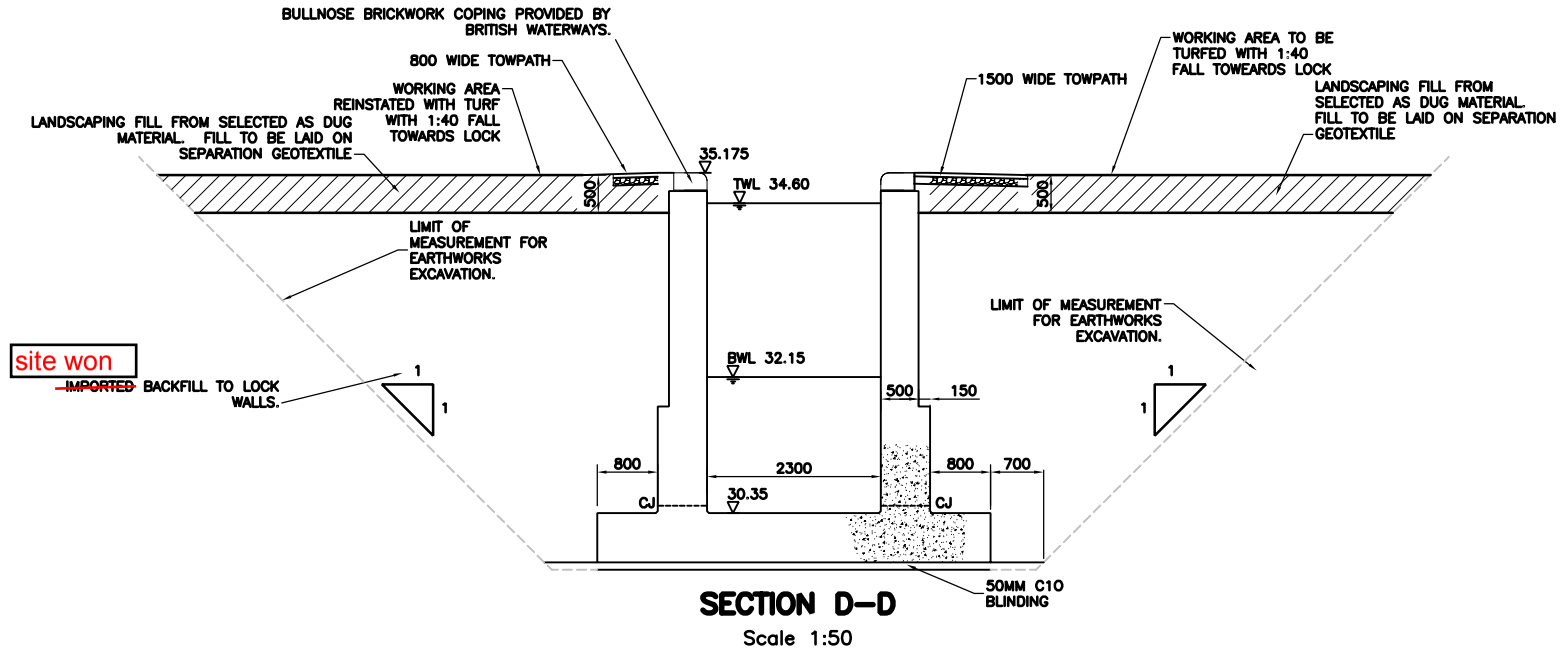
DETAIL 1 – ELEVATION ON FENDER
FENDER DETAIL
Scale 1:20



SECTION E–E
Scale 1:50



SECTION F–F
Scale 1:50



SECTION D–D
Scale 1:50

NOTES:

1. Do not scale from this drawing.
2. All dimensions are in millimetres unless otherwise shown.
3. All levels are in metres and based on Ordnance Datum (Newlyn).
4. Prior to construction all dimensions in the gate recesses shall be checked for compatibility by the gate designer.
5. This drawing shall be read in conjunction with the following drawings:
   WNCBAG/040/140 – 151
6. For setting out details refer to channel works drawings.
7. All bollards, and other lock furniture to be provided by British wWterways.
8. All concrete to be grade C40.
9. Surface finish to all concrete structures to be fair finish.
10. Backfill to structures to comprise a material complying with a 2C classification to the specification for highway works. Refer to the works information for grading curve.

The maximum difference in backfill levels behind the walls on either side of the lock shall be 1 metre

11. All brickwork to be provided by British Waterways.

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RESIDUAL RISKS :-

During construction
1. Movement of structure during backfilling if not done evenly.
2. Falling objects (unstable structures).
3. Falling objects using lifting plant.
4. Overturning plant.
5. Falling from height.

During Operation and Maintenance
1. As above.

During Demolition.
1. As Construction.

AS-BUILT

Revision	By	Checked	Approved	Date	Description
B	CJF			11/6/08	UPSTREAM WALL AMENDED
A	PAW	PM		29/05/08	Levels amended

Client: British Waterways

Morrison Construction / Halcrow

Client's Office: **West Midlands Waterway Unit**
Peel's Wharf, Lichfield Street, Fazeley, Tamworth
Staffordshire, B78 3QZ
Tel. 01827 252000 Fax. 01827 288071

Design Office: **South East and West Midlands Omnibus Contract**
Halcrow Group Ltd, Lyndon House, 62 Hagley Road
Edgbaston, Birmingham, B16 8PE
Tel. 0121 456 2345 Fax. 0121 456 1569

Project
DROITWICH CANAL RESTORATION
JUNCTION CANAL

Drawing
LOCK 4 AND 5
GENERAL ARRANGEMENT
SHEET 2 OF 2

Drawn by PAW	Date: 14/11/07
Checked by	Date:
Authorised by	Date:

Drawing No. **WN/CBAG/040/141** Revision **B**

Drawing Scale:AS SHOWN @ A1

CAD Filename: Plot Scale: 1:1

FILE STORAGE PATH = L:\GTT\CAD\
XREF STORAGE PATH = L:\GTT\CAD\

ORIGINATING DEPT = HTI – BP
PLOT DATE = 17/06/08