

WENDOVER CANAL TRUST

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METHOD STATEMENT FOR Brick walls and railings at Wharf Road.

Wendover Canal Bringing it to Life - Wendover Canal Trust

Registered Charity No. 801190

Document Location

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Revision History

Issue	Date	Author	Summary of changes
V1	27/12/2023	M Bradley	First revision

Description of work to be carried out:

This method statement covers the construction of brick walls and the installation of railings at Wharf Road compound. Refer to drawings WCT/MJB 17, 18, 19, 20 and 21.

The brick walls will be built on concrete foundations. The railings will be installed on posts. Some posts will be bolted to the brickwork and some will be concreted into the ground.

Hazards associated with task /work:

- Manual handling.
- Uneven ground.
- Hand tools.
- Working near water.
- Falls from height.
- Cement.
- Mortar/concrete.

Risk assessments and other method statements / documents to be referred to:

Risk assessment WCTRA S25 Installing walls and railings at Wharf Road. (available on <u>Wendover Canal Bringing it</u> to Life - Wendover Canal Trust)

Methods to be undertaken:

Work will be carried out without removing the existing steel mesh or timber posts, where possible, in order to maintain site security. Existing mesh panels may be removed temporarily but will be put back at the end of the working day.

Materials will be brought to site daily from the site compound at Little Tring.

The surface of the existing concrete headwall to the culverts will be cleared of all moss and other growth using a wire brush. The arisings will be bagged for removal from site.

The brick wall will be set out and the position of the ties marked. A cordless drill will be used to secure the brick ties in place.

The petrol driven mixer will be set up on a tarpaulin outside the compound. Site mixed mortar/concrete will be used to lay the bricks and concrete in ground posts. Brick walls will be built in English bond using H G Mathews Chiltern bricks with a bucket handle pointing. Any brick cutting will be carried out using hand tools. Brickwork will be allowed to cure before bolting railing posts in position.

The position of the railings will be marked on the brickwork. Holes to secure the posts will be drilled using cordless drills. Resin anchors will be used to secure the posts.

The railings will be fixed to the posts using the manufacturers bolting system.

When the new railings are securely in place the existing steel mesh panels will be taken down and removed from site for disposal to a registered scrap metal dealer. The timber posts will be dug up or cut off at ground level, depending on their location. The posts will be removed from site for disposal.

The section of paving between the new walls and existing surfacing will be made good using site mixed concrete. A minimum depth of concrete will be 150mm. any excavation will be carried out by hand and the arisings disposed on site.

The existing CRT padlock will be transferred to the new gate.

	High visibility jackets to be worn at all times. Gloves and other appropriate clothing including suitable safety footwear	
PPE:	will be worn.	
	Hand tools: spades/shovels, picks, crowbars, bricklaying tools, cordless drill.	
PLANT AND EQUIPMENT:	Materials: Survey pegs, string line, site mixed concrete.	
	Portaloo on site.	
WELFARE FACILITIES:		
	First aid cover will be supplied by the WCT first aiders.	
FIRST AID:	First aid kit will be carried by first aiders.	
EMERGENCY CONTACTS:	IN ANY EMERGENCY DIAL 999	
FIRE:	999	
AMBULANCE SERVICE:	01908 262422	
STOKE MADEVILLE HOSPITAL:	01296 315000	
HEMEL HEMPSTEAD HOSPITAL:	01442 213141	
LOCAL POLICE:		
TRING:	01442 827272	
HEMEL HEMPSTEAD:	01442 271000	
AYLESBURY:	01296 396000 Note:	
	If asked for location by emergency services, it is important that the exact location of the nearest ROAD ACCESS or BRIDGE is provided. Refer to EMERGENCY CALL OUT INFORMATION sheet.	