



Image 1: Trunk road bridge downstream parapet



Image 2: Upstream masonry arch



Image 3: Downstream Elevation



Image 4: Abandoned upstream cement/asbestos Scottish Water main.



Location Plan Not to Scale

Drawing Number

DCP/NW/12758-NC

LEGEND

Extent of masonry repairs

Temporary safety barrier

Pedestrian parapet to be temporarily removed and reinstated

180mm High performance polyethylene Scottish Water mains

NOTES:

1. All dimensions are in mm unless stated otherwise.

2. Due to the requirement for a temporary safety barrier to be installed for the duration of the masonry parapet repair, only a reduced working area of approximately 1.5m -2m wide will be available on the carriageway side of the parapet.

3. Due to the requirement for a temporary pedestrian exclusion zone of 1m in width to be implemented for the duration of the works on the adjacent foot bridge, a reduced area of approximately 1m will be available to the public as right of access.

4. It has been assumed that a lime mortar was used on the existing walls. non-hydraulic lime mortar should be used above top water level. the lime mortar shall consist of 1 part by volume of hydrated lime conforming to BS EN 459-1 to 2.5 parts by volume of sand.

5. Subcontractor to ensure the private scottish water utility services are not damaged or disturbed throughout the duration of the works.

6. All joints shall be sufficiently thick to prevent stone to stone contact and shall be completely filled with mortar.

Do not scale this drawing