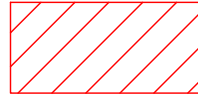

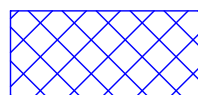



- # LEGEND
- | | |
|---|---|
|  | EXTENT OF MASONRY REPAIRS |
|  | TEMPORARY SAFETY BARRIER |
|  | PEDESTRIAN PARAPET TO BE TEMPORARILY REMOVED AND REINSTATED |
|  | 180MM HIGH PERFORMANCE POLYETHYLENE SCOTTISH WATER MAINS |
- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED
 - DAMAGED SECTION OF MASONRY PARAPET TO BE TAKEN DOWN, CLEANED OF ALL OLD MORTAR AND REBUILT TO MATCH THE EXISTING PARAPET
 - 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 1.5 - 2m WIDE WILL BE AVAILABLE ON THE CARRIAGEWAY SIDE OF THE PARAPET.
 - ANY ADDITIONAL MASONRY MATERIAL REQUIRED FOR CONSTRUCTION SHALL BE MADE UP WITH IMPORTED STONES SIMILAR TO THOSE FOUND IN THE STRUCTURE ALREADY. NEW MASONRY WILL BE SUBJECT TO THE APPROVAL OF THE BEAR WORKS SUPERVISOR. THE LENGTH OF ANY STONE SHALL NOT EXCEED THREE TIMES ITS HEIGHT. THE BREADTH ON THE BED SHALL BE NO LESS THAN 150MM, NOR GREATER THE THREE-QUARTERS OF THE THICKNESS OF THE WALL.
 - IT HAS BEEN ASSUMED THAT A LIME MORTAR WAS USED ON THE EXISTING WALLS; NON-HYDRAULIC LIME SHOULD BE USED ABOVE THE TOP WATER LEVEL. THE LIME MORTAR SHALL CONSIST OF ONE PART BY VOLUME OF HYDRATED LIME CONFORMING TO BS EN 459-1 TO 2.5 PARTS BY VOLUME OF SAND. ALL JOINTS SHALL BE SUFFICIENTLY THICK TO PREVENT STONE TO STONE CONTACT AND SHALL BE COMPLETELY FILLED WITH MORTAR.



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 MILLIMETERS, UNLESS OTHERWISE SPECIFIED

2. DAMAGED SECTION OF MASONRY PARAPET TO BE TAKEN DOWN, CLEANED OF ALL OLD MORTAR AND REBUILT TO MATCH THE EXISTING PARAPET

3. 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 1.5 - 2m WIDE WILL BE AVAILABLE ON THE CARRIAGEWAY SIDE OF THE PARAPET.

4. ANY ADDITIONAL MASONRY MATERIAL REQUIRED FOR CONSTRUCTION SHALL BE MADE UP WITH IMPORTED STONES SIMILAR TO THOSE FOUND IN THE STRUCTURE ALREADY. NEW MASONRY WILL BE SUBJECT TO THE APPROVAL OF THE BEAR WORKS SUPERVISOR.THE LENGTH OF ANY STONE SHALL NOT EXCEED THREE TIMES ITS HEIGHT.THE BREADTH ON THE BED SHALL BE NO LESS THAN 150MM. NOR GREATER THE THREE-QUARTERS OF THE THICKNESS OF THE WALL.

5. IT HAS BEEN ASSUMED THAT A LIME MORTAR WAS USED ON THE EXISTING WALLS. NON-HYDRAULIC LIME SHOULD BE USED ABOVE THE TOP WATER LEVEL.THE LIME MORTAR SHALL CONSIST OF ONE PART BY VOLUME OF HYDRATED LINE CONFORMING TO BS EN 459-1 TO 2.5 PARTS BY VOLUME OF SAND. ALL JOINTS SHALL BE SUFFICIENTLY THICK TO PREVENT STONE TO STONE CONTACT AND SHALL BE COMPLETELY FILLED WITH MORTAR.

Do not scale this drawing

</