



Figure A164a - Bramley Moore: Coping Chainage 795 to 800m

**A165 Chainage 800 to 805m**



**Figure A165 - Bramley Moore: Chainage 800 to 805m**

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b>                      | 12th -13th July 2017     |
| <b>Weather Conditions</b>                              | Warm & Sunny             |
| <b>Water Conditions</b>                                | Impounded Water          |
| <b>Wall Height (m)</b> [Crest Level / Water Level mOD] | 1.8m /+6.6mOD / +4.8mOD] |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Features           |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       |         | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring BOLLARD |         | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         |                    |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

**Overall Condition Rating**

|                    |   |      |
|--------------------|---|------|
| Overall Assessment | 2 | Good |
|--------------------|---|------|

Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                                           |
|--------------|---------------------|--------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 800 to 805   | Coping              | 0 to 0.5           | -              | Good - Minor cracks created by minor movement. Surface defects in coping or limited mortar loss from joints                           |
| 800 to 805   | Brickwork / Masonry | 0.5 to 1.8         | -              | Good - Minor cracks created by minor movement. Surface defects in bricks or limited mortar loss from joints                           |
| 800 to 805   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                                             |
| 801 to 803.5 | Vegetation          | 0.3 to 0.5         | -              | Minor growth. Features partially obscured. Onset of structural degradation by root growth                                             |
| 802          | Weephole / Outfall  | 0.8                | D = 0.2m       | Circular weephole/outfall. Fair condition, some deterioration of material surrounding weephole/outfall. Any fixings have minor damage |
| 800 to 805   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects                        |
|              |                     |                    |                |                                                                                                                                       |
|              |                     |                    |                |                                                                                                                                       |
|              |                     |                    |                |                                                                                                                                       |
|              |                     |                    |                |                                                                                                                                       |

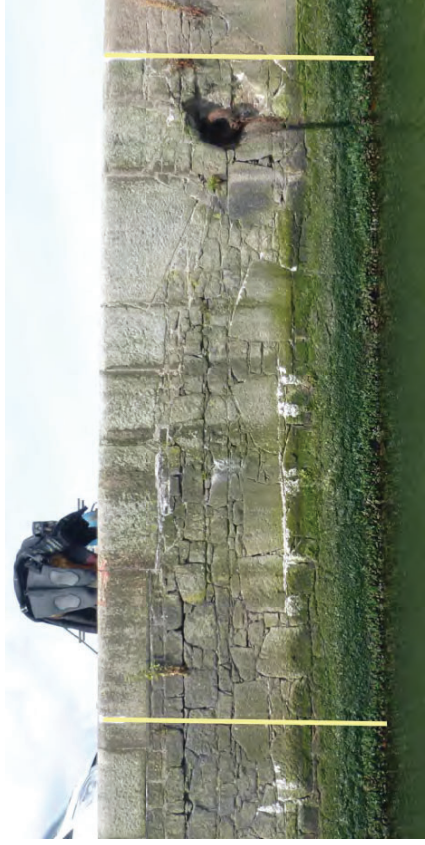
### Defects

[illegible]



Figure A165a - Bramley Moore: Coping Chainage 800 to 805m

**A166 Chainage 805 to 810m**



**Figure A166 - Bramley Moore: Chainage 805 to 810m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th -13th July 2017     |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features                                 |         |                         |         |                    |
|------------------------------------------|---------|-------------------------|---------|--------------------|
| Features                                 | Present | Features                | Present | Present            |
| Anchor                                   |         | Lock Gate               |         | Recess             |
| Boat                                     |         | Manhole                 |         | Repair             |
| Brickwork / Masonry Chain Post / Fencing | x       | Marine Growth Metalwork | x       | Sheet Piling Steps |
| Cobbles                                  |         | Miscellaneous           |         | Timber             |
| Concrete                                 | x       | Mooring Bollard         | x       | Vegetation         |
| Coping                                   | x       | Mooring Chain           | x       | Weephole / Outfall |
| Fender                                   |         | Mooring Ring            |         | -                  |
| Hand railing / Fence                     |         | Obstruction             |         | -                  |
| Ladder                                   |         | Opening / Vault         |         | -                  |

**Overall Condition Rating:**

|                    |   |      |
|--------------------|---|------|
| Overall Assessment | 2 | Good |
|--------------------|---|------|

| Features / Condition | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99  | 100 |
|----------------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|
| 1                    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |     |

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                     |
|--------------|---------------------|--------------------|----------------|-----------------------------------------------------------------------------------------------------------------|
| 805 to 810   | Coping              | 0 to 0.5           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                        |
| 805 to 810   | Brickwork / Masonry | 0.5 to 1.8         | -              | Good - Minor cracks created by minor movement. Surface defects in bricks or limited mortar loss from joints     |
| 805 to 810   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                       |
| 809          | Mooring Chain       | 0.8 to 1.8         | -              | Fixed within recess. Fair condition, extensive corrosion with minor thickness loss and/or minor damage to links |
| 805 to 810   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects  |
| 806          | Mooring Bollard     | 0 (coping)         | H = 0.8m       | T-shaped bollard embedded into coping. Good condition, localised surface corrosion                              |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |

## Defects

[illegible]



Figure A166a - Bramley Moore: Coping Chainage 805 to 810m

**A167 Chainage 810 to 815m**



**Figure A167 - Bramley Moore: Chainage 810 to 815m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th - 13th July 2017    |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Features           |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       | x       | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring BOLLARD |         | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         | -                  |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

**Overall Condition Rating**

|                    |   |           |
|--------------------|---|-----------|
| Overall Assessment | 1 | Very Good |
|--------------------|---|-----------|

Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                    |
|--------------|---------------------|--------------------|----------------|----------------------------------------------------------------------------------------------------------------|
| 810 to 815   | Coping              | 0 to 0.5           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 810 to 815   | Brickwork / Masonry | 0.5 to 1.8         | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 810 to 815   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                      |
| 810 to 815   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects |
| 810.5        | Metalwork           | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                      |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |

## Defects

[illegible]



Figure A167a - Bramley Moore: Coping Chainage 810 to 815m

**A168 Chainage 815 to 820m**



**Figure A168 - Bramley Moore: Chainage 815 to 820m**

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b>                      | 12th -13th July 2017     |
| <b>Weather Conditions</b>                              | Warm & Sunny             |
| <b>Water Conditions</b>                                | Impounded Water          |
| <b>Wall Height (m)</b> [Crest Level / Water Level mOD] | 1.8m [+6.6mOD / +4.8mOD] |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Present            |
| Anchor               |         | Lock Gate       |         |                    |
| Boat                 |         | Manhole         |         |                    |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       |         | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring Bolland |         | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         |                    |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

| Overall Condition Rating |   |      |
|--------------------------|---|------|
| Overall Assessment       | 2 | Good |



Figure A168a - Bramley Moore: Coping Chainage 815 to 820m

**A169 Chainage 820 to 825m**



**Figure A169 - Bramley Moore: Chainage 820 to 825m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th -13th July 2017     |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Features           |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       |         | Steps              |
| Cobbles              |         | Miscellaneous   | x       | Timber             |
| Concrete             | x       | Mooring Bollard | x       | Vegetation         |
| Coping               | x       | Mooring Chain   | x       | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         | -                  |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

**Overall Condition Rating**

|                    |   |      |
|--------------------|---|------|
| Overall Assessment | 2 | Good |
|--------------------|---|------|

Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                     |
|--------------|---------------------|--------------------|----------------|-----------------------------------------------------------------------------------------------------------------|
| 820 to 825   | Coping              | 0 to 0.5           | -              | Good - Minor cracks created by minor movement. Surface defects in coping or limited mortar loss from joints     |
| 820 to 825   | Brickwork / Masonry | 0.5 to 1.8         | -              | Good - Minor cracks created by minor movement. Surface defects in bricks or limited mortar loss from joints     |
| 820 to 825   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                       |
| 821          | Miscellaneous       | 0 to 1.5           | -              | Steel cable fixed to mooring bollard. Significant corrosion                                                     |
| 824.5        | Mooring Chain       | 0.8 to 1.8         | -              | Fixed within recess. Fair condition, extensive corrosion with minor thickness loss and/or minor damage to links |
| 820 to 825   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects  |
| 821.5        | Mooring Bollard     | 0 (coping)         | H = 0.8m       | T-Shaped bollard embedded into coping. Good condition, localised surface corrosion                              |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |

### Defects

[illegible]



Figure A169a - Bramley Moore: Coping Chainage 820 to 825m

**Figure A170 - Bramley Moore: Chainage 825 to 830m**

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Present            |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         | x       | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       | x       | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring Bolland |         | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         | -                  |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

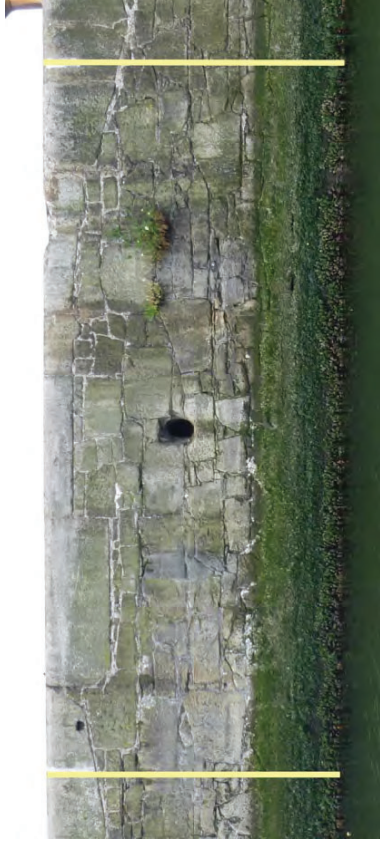
|                    |   |      |
|--------------------|---|------|
| Overall Assessment | 2 | Good |
|--------------------|---|------|

[illegible]



Figure A170a - Bramley Moore: Coping Chainage 825 to 830m

**A171 Chainage 830 to 835m**



**Figure A171 - Bramley Moore: Chainage 830 to 835m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th -13th July 2017     |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Present            |
| Anchor               |         | Lock Gate       |         |                    |
| Boat                 |         | Manhole         | x       |                    |
| Brickwork / Masonry  | x       | Marine Growth   | x       |                    |
| Chain Post / Fencing |         | Metalwork       |         | Sheet Piling Steps |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring BOLLARD |         | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         | x                  |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

|                                 |          |             |
|---------------------------------|----------|-------------|
| <b>Overall Condition Rating</b> | <b>2</b> | <b>Good</b> |
|---------------------------------|----------|-------------|



Figure A171a - Bramley Moore: Coping Chainage 830 to 835m

**A172 Chainage 835 to 840m**



**Figure A172 - Bramley Moore: Chainage 835 to 840m**

|                        |                          |
|------------------------|--------------------------|
| Inspection Date & Time | 12th -13th July 2017     |
| Weather Conditions     | Warm & Sunny             |
| Water Conditions       | Impounded Water          |
| Wall Height (m)        | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |         |
|----------------------|---------|-----------------|---------|--------------------|---------|
| Features             | Present | Features        | Present | Features           | Present |
| Anchor               |         | Lock Gate       |         | Recess             |         |
| Boat                 |         | Manhole         |         | Repair             |         |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |         |
| Chain Post / Fencing |         | Metalwork       |         | Steps              |         |
| Cobbles              |         | Miscellaneous   |         | Timber             |         |
| Concrete             | x       | Mooring Bollard | x       | Vegetation         |         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |         |
| Fender               |         | Mooring Ring    |         | -                  |         |
| Hand railing / Fence |         | Obstruction     |         | -                  |         |
| Ladder               |         | Opening / Vault |         | -                  |         |

**Overall Condition Rating**

|                    |   |           |
|--------------------|---|-----------|
| Overall Assessment | 1 | Very Good |
|--------------------|---|-----------|

Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                    |
|--------------|---------------------|--------------------|----------------|----------------------------------------------------------------------------------------------------------------|
| 835 to 840   | Coping              | 0 to 0.5           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 835 to 840   | Brickwork / Masonry | 0.5 to 1.8         | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 835 to 840   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                      |
| 835 to 840   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects |
| 836.5        | Mooring Bollard     | 0 (coping)         | H = 0.8m       | T-Shaped bollard embedded into coping. Good condition, localised surface corrosion                             |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |

### Defects

[illegible]



Figure A172a - Bramley Moore: Coping Chainage 835 to 840m

**A173 Chainage 840 to 845m**



**Figure A173 - Bramley Moore: Chainage 840 to 845m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th -13th July 2017     |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Present            |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       | x       | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring Bollard |         | Vegetation         |
| Coping               | x       | Mooring Chain   | x       | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         | -                  |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

### Overall Condition Rating

| Overall Assessment | 1 | Very Good |
|--------------------|---|-----------|
|                    |   |           |

Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                     |
|--------------|---------------------|--------------------|----------------|-----------------------------------------------------------------------------------------------------------------|
| 840 to 845   | Coping              | 0 to 0.5           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                        |
| 840 to 845   | Brickwork / Masonry | 0.5 to 1.8         | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                        |
| 840 to 845   | Marine Growth       | 5 to 18            | -              | Minor growth. Features partially obscured                                                                       |
| 840          | Mooring Chain       | 0.7 to 1.8         | -              | Fixed within recess. Fair condition, extensive corrosion with minor thickness loss and/or minor damage to links |
| 840 to 845   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects  |
| 841          | Metalwork           | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                       |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |

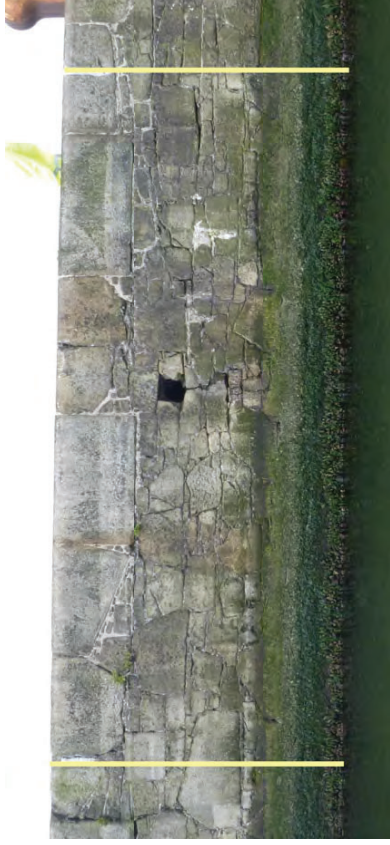
### Defects

[illegible]



Figure A173a - Bramley Moore: Coping Chainage 840 to 845m

**A174 Chainage 845 to 850m**



**Figure A174 - Bramley Moore: Chainage 845 to 850m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th - 13th July 2017    |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |         |
|----------------------|---------|-----------------|---------|---------|
| Features             | Present | Features        | Present | Present |
| Anchor               |         | Lock Gate       |         |         |
| Boat                 |         | Manhole         |         |         |
| Brickwork / Masonry  | x       | Marine Growth   | x       |         |
| Chain Post / Fencing |         | Metalwork       | x       |         |
| Cobbles              |         | Miscellaneous   |         |         |
| Concrete             | x       | Mooring Bollard |         |         |
| Coping               | x       | Mooring Chain   |         |         |
| Fender               |         | Mooring Ring    |         |         |
| Hand railing / Fence |         | Obstruction     |         |         |
| Ladder               |         | Opening / Vault |         |         |

**Overall Condition Rating:**

| Overall Assessment | 1 | Very Good |
|--------------------|---|-----------|
|                    |   |           |

| Features / Condition | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99  | 100 |
|----------------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|
| 1                    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |     |

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                    |
|--------------|---------------------|--------------------|----------------|----------------------------------------------------------------------------------------------------------------|
| 845 to 850   | Coping              | 0 to 0.5           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 845 to 850   | Brickwork / Masonry | 0.5 to 1.8         | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 845 to 850   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                      |
| 848          | Weephole / Outfall  | 0.6                | D = 0.3m       | Rectangular weephole/outfall. Good condition, some degradation but fully operable                              |
| 845 to 850   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects |
| 847          | Metalwork           | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                      |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |
|              |                     |                    |                |                                                                                                                |

### Defects

[illegible]



Figure A174a - Bramley Moore: Coping Chainage 845 to 850m

## A photograph of a stone wall, likely a retaining wall or a boundary marker. A person wearing a white hard hat and a high-visibility orange safety vest is standing to the left of the wall. A white label with the number '850' is attached to the wall. The wall is made of large, irregular stones and shows signs of weathering and cracking. There is some green vegetation growing on the wall and in the background.

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b>                      | 12th -13th July 2017     |
| <b>Weather Conditions</b>                              | Warm & Sunny             |
| <b>Water Conditions</b>                                | Impounded Water          |
| <b>Wall Height (m)</b> [Crest Level / Water Level mOD] | 1.8m [+6.6mOD / +4.8mOD] |

| Overall Condition Rating |   |           |
|--------------------------|---|-----------|
| Overall Assessment       | 1 | Very Good |

| Chainage (m)  | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                    |
|---------------|---------------------|--------------------|----------------|----------------------------------------------------------------------------------------------------------------|
| 850 to 855    | Coping              | 0 to 0.4           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 850 to 855    | Brickwork / Masonry | 0.4 to 1.8         | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 850 to 855    | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                      |
| 851.5 and 854 | Vegetation          | 0.4                | -              | Minimal growth. Features remain visible. Vegetation does not affect structural integrity                       |
| 850 to 855    | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects |
| 850 and 854   | Metalwork           | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                      |
| 852           | Mooring Bollard     | 0 (coping)         | H = 0.8m       | T-Shaped bollard embedded into coping. Good condition, localised surface corrosion                             |
|               |                     |                    |                |                                                                                                                |
|               |                     |                    |                |                                                                                                                |
|               |                     |                    |                |                                                                                                                |

[illegible]



Figure A175a - Bramley Moore: Coping Chainage 850 to 855m

**A176 Chainage 855 to 860m**



**Figure A176 - Bramley Moore: Chainage 855 to 860m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th -13th July 2017     |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Features           |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       | x       | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring Bolland |         | Vegetation         |
| Coping               | x       | Mooring Chain   | x       | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         |                    |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

**Overall Condition Rating**

|                    |   |           |
|--------------------|---|-----------|
| Overall Assessment | 1 | Very Good |
|--------------------|---|-----------|

Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                     |
|--------------|---------------------|--------------------|----------------|-----------------------------------------------------------------------------------------------------------------|
| 855 to 860   | Coping              | 0 to 0.4           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                        |
| 855 to 860   | Brickwork / Masonry | 0.4 to 1.8         | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                        |
| 855 to 860   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                       |
| 855 to 856   | Vegetation          | 0.4                | -              | Minor growth. Features partially obscured. Onset of structural degradation by root growth                       |
| 855 to 856   | Mooring Chain       | 0.5 to 1.5         | -              | Fixed within recess. Fair condition, extensive corrosion with minor thickness loss and/or minor damage to links |
| 855 to 860   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects  |
| 856 and 859  | Metalwork           | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                       |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |

### Defects

[illegible]



Figure A176a - Bramley Moore: Coping Chainage 855 to 860m

**A177 Chainage 860 to 865m**



**Figure A177 - Bramley Moore: Chainage 860 to 865m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th -13th July 2017     |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Features           |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       | x       | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring Bolland |         | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         |                    |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

**Overall Condition Rating**

|                    |   |      |
|--------------------|---|------|
| Overall Assessment | 2 | Good |
|--------------------|---|------|

Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                                                  |
|--------------|---------------------|--------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 860 to 865   | Coping              | 0 to 0.4           | -              | Fair - Slight coping displacement created by movement. Mortar loss from joints and joints/coping cracking. Rounding/chipping of coping edges |
| 860 to 865   | Brickwork / Masonry | 0.4 to 1.8         | -              | Good - Minor cracks created by minor movement. Surface defects in bricks or limited mortar loss from joints                                  |
| 860 to 865   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                                                    |
| 861 to 864   | Vegetation          | 0 to 0.6           | -              | Minor growth. Features partially obscured. Onset of structural degradation by root growth                                                    |
| 863          | Weephole / Outfall  | 0.6                | D = 0.3m       | Rectangular weephole/outfall. Good condition, some degradation but fully operable                                                            |
| 860 to 865   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects                               |
| 863          | Metalwork           | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                                                    |
|              |                     |                    |                |                                                                                                                                              |
|              |                     |                    |                |                                                                                                                                              |
|              |                     |                    |                |                                                                                                                                              |

### Defects

[illegible]



Figure A177a - Bramley Moore: Coping Chainage 860 to 865m

**A178 Chainage 865 to 870m**



**Figure A178 - Bramley Moore: Chainage 865 to 870m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th - 13th July 2017    |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Features           |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       | x       | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring Bolland | x       | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    | x       |                    |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

|                                 |          |             |
|---------------------------------|----------|-------------|
| <b>Overall Condition Rating</b> | <b>2</b> | <b>Good</b> |
|---------------------------------|----------|-------------|

Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                       |
|--------------|---------------------|--------------------|----------------|-------------------------------------------------------------------------------------------------------------------|
| 865 to 870   | Coping              | 0 to 0.5           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                          |
| 865 to 870   | Brickwork / Masonry | 0.5 to 1.8         | -              | Good - Minor cracks created by minor movement. Surface defects in bricks or limited mortar loss from joints       |
| 865 to 870   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                         |
| 867          | Mooring Ring        | 0                  | -              | Fixed to coping. Fair condition, extensive corrosion with minor thickness loss and/or minor damage to ring/fixing |
| 865 to 870   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects    |
| 865 and 869  | Metalwork           | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                         |
| 867          | Mooring Bollard     | 0 (coping)         | H = 0.8m       | T-Shaped bollard embedded into coping. Good condition, localised surface corrosion                                |
|              |                     |                    |                |                                                                                                                   |
|              |                     |                    |                |                                                                                                                   |
|              |                     |                    |                |                                                                                                                   |

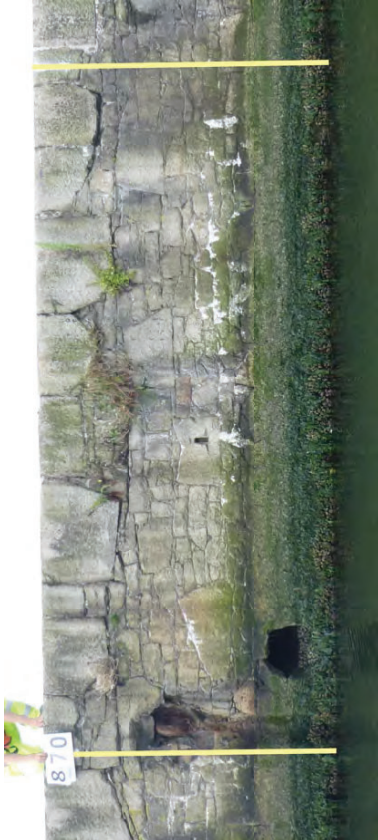
### Defects

[illegible]



Figure A178a - Bramley Moore: Coping Chainage 865 to 870m

A179 Chainage 870 to 875m



Features / Condition

| Chainage (m) | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                     |
|--------------|---------------------|--------------------|----------------|-----------------------------------------------------------------------------------------------------------------|
| 870 to 875   | Coping              | 0 to 0.4           | -              | Good - Minor cracks created by minor movement. Surface defects in coping or limited mortar loss from joints     |
| 870 to 875   | Brickwork / Masonry | 0.4 to 1.8         | -              | Good - Minor cracks created by minor movement. Surface defects in bricks or limited mortar loss from joints     |
| 870 to 875   | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                       |
| 870 to 870.5 | Mooring Chain       | 0.5 to 1.2         | -              | Fixed within recess. Fair condition, extensive corrosion with minor thickness loss and/or minor damage to links |
| 870.5        | Weephole / Outfall  | 1.3 to 1.6         | D = 0.4m       | Rectangular weephole/outfall. Good condition, some degradation but fully operable                               |
| 870.5 to 874 | Vegetation          | 0.4                | -              | Minor growth. Features partially obscured. Vegetation does not affect structural integrity                      |
| 870 to 875   | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects  |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |
|              |                     |                    |                |                                                                                                                 |

Figure A179 - Bramley Moore: Chainage 870 to 875m

| Defects      |                     |                          |                    |                                                                                                                                               |
|--------------|---------------------|--------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Chainage (m) | Feature             | Defect                   | Level (m from top) | Description                                                                                                                                   |
| 870.5 to 874 | Brickwork / Masonry | Vegetation Damage        | 0.4 to 0.6         | Small and shallow rooted vegetation resulting in surface cracks and the early onset of mortar degradation                                     |
| 872 to 874.5 | Brickwork / Masonry | Staining / Calcification | 1.4 to 1.3         | White staining concentrated around mortar joints indicative of early sulphate attack. May lead to future spalling and deterioration of mortar |
| 870 to 870.5 | Mooring Chain       | Corrosion                | 0.7 to 0.9         | Progressive corrosion has lead to deep pitting and loss of thickness weakening the metal                                                      |
|              |                     |                          |                    |                                                                                                                                               |
|              |                     |                          |                    |                                                                                                                                               |
|              |                     |                          |                    |                                                                                                                                               |
|              |                     |                          |                    |                                                                                                                                               |
|              |                     |                          |                    |                                                                                                                                               |
|              |                     |                          |                    |                                                                                                                                               |
|              |                     |                          |                    |                                                                                                                                               |

| Inspection Date & Time                          |  | 12th -13th July 2017     |
|-------------------------------------------------|--|--------------------------|
| Weather Conditions                              |  | Warm & Sunny             |
| Water Conditions                                |  | Impounded Water          |
| Wall Height (m) [Crest Level / Water Level mOD] |  | 1.8m [+6.6mOD / +4.8mOD] |

| Features             |         |                 |         |                    |         |
|----------------------|---------|-----------------|---------|--------------------|---------|
| Features             | Present | Features        | Present | Features           | Present |
| Anchor               |         | Lock Gate       |         | Recess             |         |
| Boat                 |         | Manhole         |         | Repair             |         |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |         |
| Chain Post / Fencing |         | Metalwork       |         | Steps              |         |
| Cobbles              |         | Miscellaneous   |         | Timber             |         |
| Concrete             | x       | Mooring Bollard |         | Vegetation         | x       |
| Coping               | x       | Mooring Chain   | x       | Weephole / Outfall | x       |
| Fender               |         | Mooring Ring    |         | -                  |         |
| Hand railing / Fence |         | Obstruction     |         | -                  |         |
| Ladder               |         | Opening / Vault |         | -                  |         |

Overall Condition Rating

| Overall Assessment | 2 | Good |
|--------------------|---|------|
|--------------------|---|------|



Figure A179a - Bramley Moore: Coping Chainage 870 to 875m

**A180 Chainage 875 to 880m**



**Figure A180 - Bramley Moore: Chainage 875 to 880m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th - 13th July 2017    |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Features           |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       | x       | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring Bolland |         | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         |                    |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

**Overall Condition Rating**

|                    |   |      |
|--------------------|---|------|
| Overall Assessment | 2 | Good |
|--------------------|---|------|

Features / Condition

| Chainage (m) | Feature       | Level (m from top) | Dimensions (m) | Description                                                                                                    |
|--------------|---------------|--------------------|----------------|----------------------------------------------------------------------------------------------------------------|
| 875 to 880   | Coping        | 0 to 0.6           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 875 to 880   | Concrete      | 0.6 to 1.8         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects |
| 875 to 880   | Marine Growth | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                      |
| 877 to 879   | Vegetation    | 0.6 to 0.9         | -              | Minor growth. Features partially obscured. Vegetation does not affect structural integrity                     |
| 875 to 880   | Concrete      | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects |
| 878          | Metalwork     | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                      |
|              |               |                    |                |                                                                                                                |
|              |               |                    |                |                                                                                                                |
|              |               |                    |                |                                                                                                                |
|              |               |                    |                |                                                                                                                |

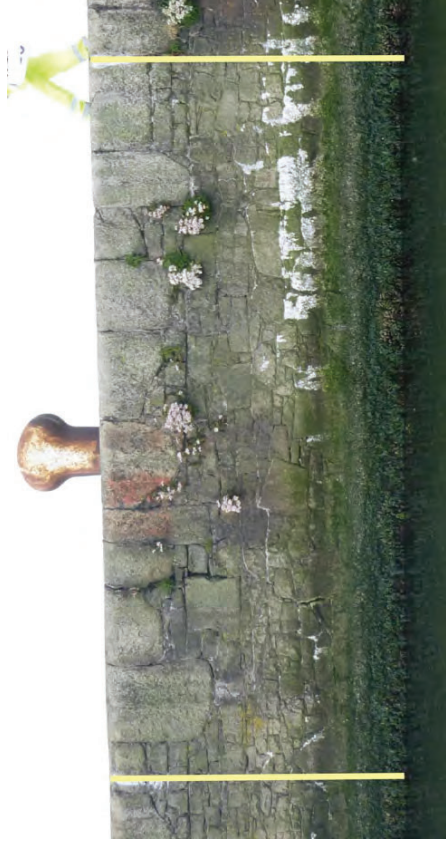
### Defects

[illegible]



Figure A180a - Bramley Moore: Coping Chainage 875 to 880m

**A181 Chainage 880 to 885m**



**Figure A181 - Bramley Moore: Chainage 880 to 885m**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Inspection Date &amp; Time</b> | 12th - 13th July 2017    |
| <b>Weather Conditions</b>         | Warm & Sunny             |
| <b>Water Conditions</b>           | Impounded Water          |
| <b>Wall Height (m)</b>            | 1.8m (+6.6mOD / +4.8mOD) |

| Features             |         |                 |         |                    |
|----------------------|---------|-----------------|---------|--------------------|
| Features             | Present | Features        | Present | Features           |
| Anchor               |         | Lock Gate       |         | Recess             |
| Boat                 |         | Manhole         |         | Repair             |
| Brickwork / Masonry  | x       | Marine Growth   | x       | Sheet Piling       |
| Chain Post / Fencing |         | Metalwork       | x       | Steps              |
| Cobbles              |         | Miscellaneous   |         | Timber             |
| Concrete             | x       | Mooring Bolland | x       | Vegetation         |
| Coping               | x       | Mooring Chain   |         | Weephole / Outfall |
| Fender               |         | Mooring Ring    |         |                    |
| Hand railing / Fence |         | Obstruction     |         | -                  |
| Ladder               |         | Opening / Vault |         | -                  |

**Overall Condition Rating**

|                    |   |           |
|--------------------|---|-----------|
| Overall Assessment | 1 | Very Good |
|--------------------|---|-----------|

| Features / Condition | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99  | 100 |
|----------------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|
| 1                    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |     |

| Chainage (m)  | Feature             | Level (m from top) | Dimensions (m) | Description                                                                                                    |
|---------------|---------------------|--------------------|----------------|----------------------------------------------------------------------------------------------------------------|
| 880 to 885    | Coping              | 0 to 0.5           | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 880 to 885    | Brickwork / Masonry | 0.5 to 1.8         | -              | Very Good - No sign of movement. Joints are sound with no loss of mortar                                       |
| 880 to 885    | Marine Growth       | 1.5 to 1.8         | -              | Minor growth. Features partially obscured                                                                      |
| 882 to 884    | Vegetation          | 0.5 to 0.8         | -              | Minor growth. Features partially obscured. Vegetation does not affect structural integrity                     |
| 880 to 885    | Concrete            | 0 (coping)         | -              | Good - Structurally sound but with minor cracks and localised honeycombing/flaking with no significant defects |
| 880.5 and 884 | Metalwork           | 0 (coping)         | 0.1 x 0.1m     | Metal fixing. Good condition, localised surface corrosion                                                      |
| 882.5         | Mooring Bollard     | 0 (coping)         | H = 0.8m       | T-Shaped bollard embedded into coping. Good condition, localised surface corrosion                             |
|               |                     |                    |                |                                                                                                                |
|               |                     |                    |                |                                                                                                                |
|               |                     |                    |                |                                                                                                                |

## Defects

[illegible]