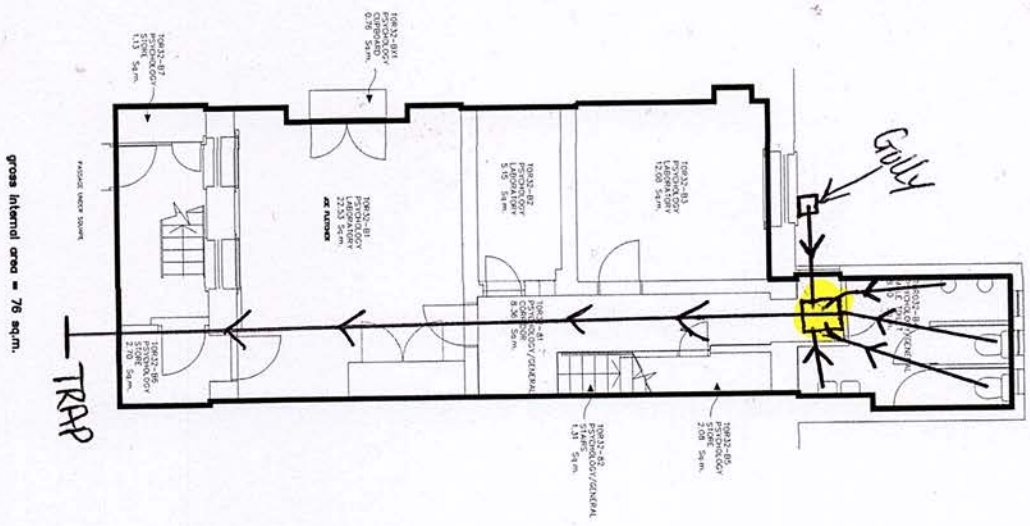


Webb Yates Sketch showing manhole in basement of 32 Torrington Square to be surveyed  
Sketch No: J2889-C-SK-0002  
Date: 20/12/16



Project

|                     |  |
|---------------------|--|
| Project Name        | 32 Torrington Sq WC1E                    |
| Project Description | WinCan Import in Miraculix WRc4 Standard |
| Start Date          | 16/06/2017                               |
| Project Status      |  |
| Inspection Standard |  |

## Scoring Summary

 Project Name :  
 32 Torrington Sq WC1E

Project Number :

 Date :  
 16/06/2017

### Structural Defects

| Section                         | Pipe Ref | Grade | Description |
|---------------------------------|----------|-------|-------------|
| Acceptable Structural Condition |          |       |             |

Grade 3: Best practice suggests consideration should be given to repairs in the medium term.

Grade 4: Best practice suggests consideration should be given to repairs to avoid a potential collapse.

Grade 5: Best practice suggests that this pipe is at risk of collapse at any time. Urgent consideration should be given to repairs to avoid total failure

### Service / Operational Defects

| Section | Pipe Ref | Grade | Description   |
|---------|----------|-------|---|
| 4       | X        | 4     | Settled deposits, hard or compacted, 30 % cross-sectional area loss |
| 5       | MH1 M/LX | 3     | Settled deposits, hard or compacted, 10 % cross-sectional area loss |

Grade 3: Best practice suggests consideration should be given to maintenance activities in the medium term.

Grade 4: Best practice suggests consideration should be given to maintenance activity to avoid potential blockages.

Grade 5: Best practice suggests that this pipe is at a high risk of backing up or causing flooding.

### Abandoned Surveys

| Section               | Pipe Ref | Description |
|-----------------------|----------|-------------|
| All Surveys Completed |          |             |

### Information

These summaries are based on the SRM grading from the WRC.

**Project Information**Project Name:  
32 Torrington Sq WC1EClient's Ref:  
01Project Date:  
16/06/2017**Project Description:** WinCan Import in Miraculix WRc4 Standard**Client**

Company or Site Name: Birkbeck University Of London

Contact:

Department:

Street: Malet Street

Town or City: London, WC1E 7HX

Phone:

Fax:

Mobile:

Email: v.nguyen@bbk.ac.uk

**Site**

Company or Site Name: Birkbeck Clooeege

Contact:

Department: 32

Street: Torrington Square

Town or City: London, WC1E 7JL

Phone:

Fax:

Mobile:

Email:

**Contractor**

Company or Site Name: Plumbjet (London) LTD

Contact: Gareth Smith

Department:

Street: 41 Westmoor Road

Town or City: Enfield

Phone: 0208 367 2295

Fax:

Mobile:

Email: info@plumbjet.com

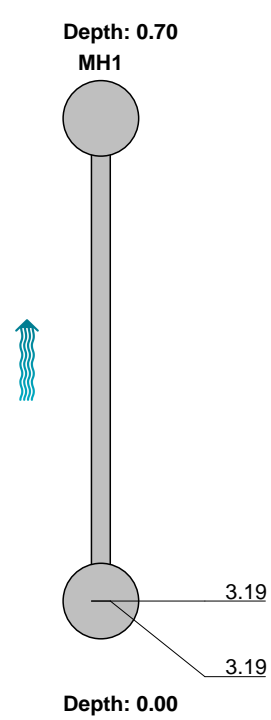
## Section Inspection - 16/05/2017 - X

|                            |                         |                          |                      |                                 |                                    |                           |   |
|----------------------------|-------------------------|--------------------------|----------------------|---------------------------------|------------------------------------|---------------------------|---|
| Section:<br><b>1</b>       | Inspection:<br><b>1</b> | Date:<br><b>16/05/17</b> | Time:<br><b>9:16</b> | Client's Ref :<br><b>EF3358</b> | Weather:<br><b>No rain or snow</b> | Pre Cleaned:<br><b>No</b> | PLR:<br><b>X</b>                            |
| Operator:<br><b>Gareth</b> |                         | Vehicle:                 |                      | Camera:                         | Preset Length [m]:                 | Criticality Grade:        | Type of Pipe:<br><b>Gravity drain/sewer</b> |

|  |                                 |                         |
|--|---------------------------------|-------------------------|
| Town or Village: <b>London</b>             | Insp Dir: <b>MH1 &lt;</b>       | US MH:                  |
| Road: <b>32 Torrington Square</b>          | Inspected Length: <b>3.19 m</b> | US Depth: <b>0.00 m</b> |
| Location: <b>Other (state in comments)</b> | Total Length: <b>3.19 m</b>     | DS MH: <b>MH1</b>       |
| Surface Cover:                             | Pipe Length: <b>0.00 m</b>      | DS Depth: <b>0.70 m</b> |

|  |   |
|--|---|
| Use: <b>Combined</b>                                       | Pipe Shape: <b>Circular</b>                                   |
| Lining Type:   | Height / Width: <b>100 / 0 mm</b>                             |
| Inspection Purpose: <b>Routine inspection of condition</b> | Pipe Material: <b>Vitrified clay pipe (i.e. all clayware)</b> |
| Year Constructed:  | Flow Control: <b>Other (state in remarks)</b>                 |

Comment:  
Recommendation:

| 1:50   | Position m | Code | Observation                          | MPEG     | Photo | Grade |
|--|------------|------|--------------------------------------|----------|-------|-------|
|  |            |      |                                      |          |       |       |
|  | 3.19       | REM  | General remark: Camera at base of WC | 00:01:20 |       |       |
|  | 3.19       | REM  | General remark: Camera at base of WC | 00:01:58 |       |       |

Structural defects

Constructional features

Service and maintenance defects

Miscellaneous features

Note: In line with the WRc SRM, plastic pipes are not scored against structural defects.

| STR no def | STR peak | STR mean | STR total | STR grade | SER no def | SER peak | SER mean | SER total | SER grade |
|------------|----------|----------|-----------|-----------|------------|----------|----------|-----------|-----------|
| 0          | 0.0      | 0.0      | 0.0       | 1.0       | 0          | 0.0      | 0.0      | 0.0       | 1.0       |

## Section Pictures - 16/05/2017 - X

|                             |                                       |                  |                                |                   |
|-----------------------------|---------------------------------------|------------------|--------------------------------|-------------------|
| Section Number:<br><b>1</b> | Inspection Direction:<br><b>MH1 ←</b> | PLR:<br><b>X</b> | Client's Ref:<br><b>EF3358</b> | Contractor's Ref: |
|-----------------------------|---------------------------------------|------------------|--------------------------------|-------------------|



20170516-092459-snap0000.jpg, 00:01:20, 3.19m  
General remark

### Section Inspection - 16/05/2017 - X

|                            |                         |                          |                      |                                 |                                    |                           |   |
|----------------------------|-------------------------|--------------------------|----------------------|---------------------------------|------------------------------------|---------------------------|---|
| Section:<br><b>2</b>       | Inspection:<br><b>2</b> | Date:<br><b>16/05/17</b> | Time:<br><b>9:28</b> | Client's Ref :<br><b>EF3358</b> | Weather:<br><b>No rain or snow</b> | Pre Cleaned:<br><b>No</b> | PLR:<br><b>X</b>                            |
| Operator:<br><b>Gareth</b> |                         | Vehicle:                 |                      | Camera:                         | Preset Length [m]:                 | Criticality Grade:        | Type of Pipe:<br><b>Gravity drain/sewer</b> |

|  |                                 |                         |
|--|---------------------------------|-------------------------|
| Town or Village: <b>London</b>             | Insp Dir: <b>MH1 R2 &lt;</b>    | US MH:                  |
| Road: <b>32 Torrington Square</b>          | Inspected Length: <b>3.08 m</b> | US Depth: <b>0.00 m</b> |
| Location: <b>Other (state in comments)</b> | Total Length: <b>3.08 m</b>     | DS MH: <b>MH1 R2</b>    |
| Surface Cover:                             | Pipe Length: <b>0.00 m</b>      | DS Depth: <b>0.70 m</b> |

|  |   |
|--|---|
| Use: <b>Combined</b>                                       | Pipe Shape: <b>Circular</b>                                   |
| Lining Type:   | Height / Width: <b>100 / 0 mm</b>                             |
| Inspection Purpose: <b>Routine inspection of condition</b> | Pipe Material: <b>Vitrified clay pipe (i.e. all clayware)</b> |
| Year Constructed:  | Flow Control: <b>Other (state in remarks)</b>                 |

Comment:  
Recommendation:

| 1:50                                | Position m | Code | Observation                           | MPEG     | Photo | Grade |
|-------------------------------------|------------|------|---------------------------------------|----------|-------|-------|
| <b>Depth: 0.70</b><br><b>MH1 R2</b> |            |      |                                       |          |       |       |
|                                     |            |      |                                       |          |       |       |
|                                     | 0.42       | JDM  | Joint displaced, medium               | 00:00:29 |       | 1     |
|                                     | 3.08       | REM  | General remark: Camera at base of SVP | 00:01:41 |       |       |
| <b>Depth: 0.00</b>                  |            |      |                                       |          |       |       |

| Structural defects   |          |          |           |           | Constructional features |          |          |           |           |
|--|----------|----------|-----------|-----------|-------------------------|----------|----------|-----------|-----------|
| Service and maintenance defects  |          |          |           |           | Miscellaneous features  |          |          |           |           |
| Note: In line with the WRc SRM, plastic pipes are not scored against structural defects. |          |          |           |           |                         |          |          |           |           |
| STR no def   | STR peak | STR mean | STR total | STR grade | SER no def              | SER peak | SER mean | SER total | SER grade |
| 1  | 1.0      | 0.3      | 0.3       | 1.0       | 0                       | 0.0      | 0.0      | 0.0       | 1.0       |

## Section Pictures - 16/05/2017 - X

|                             |  |                  |                                |                   |
|-----------------------------|--|------------------|--------------------------------|-------------------|
| Section Number:<br><b>2</b> | Inspection Direction:<br><b>MH1 R2 ←</b> | PLR:<br><b>X</b> | Client's Ref:<br><b>EF3358</b> | Contractor's Ref: |
|-----------------------------|--|------------------|--------------------------------|-------------------|



20170516-092920-snap0000.jpg, 00:00:29, 0.42m  
Joint displaced, medium



20170516-092920-snap0001.jpg, 00:01:41, 3.08m  
General remark



### Section Inspection - 16/05/2017 - X

|                            |                         |                          |                      |                                 |                                    |                           |   |
|----------------------------|-------------------------|--------------------------|----------------------|---------------------------------|------------------------------------|---------------------------|---|
| Section:<br><b>3</b>       | Inspection:<br><b>3</b> | Date:<br><b>16/05/17</b> | Time:<br><b>9:51</b> | Client's Ref :<br><b>EF3358</b> | Weather:<br><b>No rain or snow</b> | Pre Cleaned:<br><b>No</b> | PLR:<br><b>X</b>                            |
| Operator:<br><b>Gareth</b> |                         | Vehicle:                 |                      | Camera:                         | Preset Length [m]:                 | Criticality Grade:        | Type of Pipe:<br><b>Gravity drain/sewer</b> |

|  |                                 |                         |
|--|---------------------------------|-------------------------|
| Town or Village: <b>London</b>             | Insp Dir: <b>MH1 R3 &lt;</b>    | US MH:                  |
| Road: <b>32 Torrington Square</b>          | Inspected Length: <b>1.90 m</b> | US Depth: <b>0.00 m</b> |
| Location: <b>Other (state in comments)</b> | Total Length: <b>1.90 m</b>     | DS MH: <b>MH1 R3</b>    |
| Surface Cover:                             | Pipe Length: <b>0.00 m</b>      | DS Depth: <b>0.70 m</b> |

|  |   |
|--|---|
| Use: <b>Combined</b>                                       | Pipe Shape: <b>Circular</b>                                   |
| Lining Type:   | Height / Width: <b>100 / 0 mm</b>                             |
| Inspection Purpose: <b>Routine inspection of condition</b> | Pipe Material: <b>Vitrified clay pipe (i.e. all clayware)</b> |
| Year Constructed:  | Flow Control: <b>Other (state in remarks)</b>                 |

Comment:  
Recommendation:

| 1:50   | Position m | Code   | Observation | MPEG | Photo | Grade |      |    |  |          |  |  |      |     |                         |          |  |   |      |     |  |          |  |  |
|--|------------|--|-------------|------|-------|-------|------|----|--|----------|--|--|------|-----|-------------------------|----------|--|---|------|-----|--|----------|--|--|
| <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p><b>Depth: 0.70</b></p> <p><b>MH1 R3</b></p> <p><b>Depth: 0.00</b></p> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">0.91</td> <td style="width: 10%; text-align: center;">GP</td> <td style="width: 45%;">General photograph taken at this point</td> <td style="width: 10%; text-align: center;">00:00:32</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">1.82</td> <td style="text-align: center;">JDM</td> <td style="color: red;">Joint displaced, medium</td> <td style="text-align: center;">00:00:56</td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">1.90</td> <td style="text-align: center;">OFF</td> <td style="color: blue;">Finish node type, outfall, reference number: Back of gully</td> <td style="text-align: center;">00:01:27</td> <td></td> <td></td> </tr> </table> </div> |            |  |             |      |       |       | 0.91 | GP | General photograph taken at this point | 00:00:32 |  |  | 1.82 | JDM | Joint displaced, medium | 00:00:56 |  | 1 | 1.90 | OFF | Finish node type, outfall, reference number: Back of gully | 00:01:27 |  |  |
| 0.91   | GP         | General photograph taken at this point                     | 00:00:32    |      |       |       |      |    |  |          |  |  |      |     |                         |          |  |   |      |     |  |          |  |  |
| 1.82   | JDM        | Joint displaced, medium                                    | 00:00:56    |      | 1     |       |      |    |  |          |  |  |      |     |                         |          |  |   |      |     |  |          |  |  |
| 1.90   | OFF        | Finish node type, outfall, reference number: Back of gully | 00:01:27    |      |       |       |      |    |  |          |  |  |      |     |                         |          |  |   |      |     |  |          |  |  |

| Structural defects   |          |          |           |           | Constructional features |          |          |           |           |
|--|----------|----------|-----------|-----------|-------------------------|----------|----------|-----------|-----------|
| Service and maintenance defects  |          |          |           |           | Miscellaneous features  |          |          |           |           |
| Note: In line with the WRc SRM, plastic pipes are not scored against structural defects. |          |          |           |           |                         |          |          |           |           |
| STR no def   | STR peak | STR mean | STR total | STR grade | SER no def              | SER peak | SER mean | SER total | SER grade |
| 1  | 1.0      | 0.5      | 0.5       | 1.0       | 0                       | 0.0      | 0.0      | 0.0       | 1.0       |

## Section Pictures - 16/05/2017 - X

|                             |  |                  |                                |                   |
|-----------------------------|--|------------------|--------------------------------|-------------------|
| Section Number:<br><b>3</b> | Inspection Direction:<br><b>MH1 R3 ←</b> | PLR:<br><b>X</b> | Client's Ref:<br><b>EF3358</b> | Contractor's Ref: |
|-----------------------------|--|------------------|--------------------------------|-------------------|



20170516-095202-snap0000.jpg, 00:00:32, 0.91m  
General photograph taken at this point



20170516-095202-snap0001.jpg, 00:00:56, 1.82m  
Joint displaced, medium

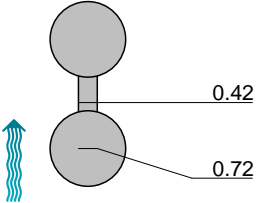
### Section Inspection - 16/05/2017 - X

|                            |                         |                          |                      |                                 |                                    |                           |   |
|----------------------------|-------------------------|--------------------------|----------------------|---------------------------------|------------------------------------|---------------------------|---|
| Section:<br><b>4</b>       | Inspection:<br><b>4</b> | Date:<br><b>16/05/17</b> | Time:<br><b>9:54</b> | Client's Ref :<br><b>EF3358</b> | Weather:<br><b>No rain or snow</b> | Pre Cleaned:<br><b>No</b> | PLR:<br><b>X</b>                            |
| Operator:<br><b>Gareth</b> |                         | Vehicle:                 |                      | Camera:                         | Preset Length [m]:                 | Criticality Grade:        | Type of Pipe:<br><b>Gravity drain/sewer</b> |

|  |                                 |                         |
|--|---------------------------------|-------------------------|
| Town or Village: <b>London</b>             | Insp Dir: <b>MH1 R4 &lt;</b>    | US MH:                  |
| Road: <b>32 Torrington Square</b>          | Inspected Length: <b>0.72 m</b> | US Depth: <b>0.00 m</b> |
| Location: <b>Other (state in comments)</b> | Total Length: <b>0.72 m</b>     | DS MH: <b>MH1 R4</b>    |
| Surface Cover:                             | Pipe Length: <b>0.00 m</b>      | DS Depth: <b>0.70 m</b> |

|  |   |
|--|---|
| Use: <b>Combined</b>                                       | Pipe Shape: <b>Circular</b>                                   |
| Lining Type:   | Height / Width: <b>100 / 0 mm</b>                             |
| Inspection Purpose: <b>Routine inspection of condition</b> | Pipe Material: <b>Vitrified clay pipe (i.e. all clayware)</b> |
| Year Constructed:  | Flow Control: <b>Other (state in remarks)</b>                 |

Comment:  
Recommendation:

| 1:50   | Position m | Code | Observation   | MPEG     | Photo | Grade |  |  |  |  |  |  |  |  |      |     |   |          |  |   |  |      |     |  |          |  |  |
|--|------------|------|---|----------|-------|-------|--|--|--|--|--|--|--|--|------|-----|---|----------|--|---|--|------|-----|--|----------|--|--|
| <div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;"> <p><b>Depth: 0.70</b></p> <p><b>MH1 R4</b></p>  <p><b>Depth: 0.00</b></p> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"></td> <td style="width: 15%;"></td> <td style="width: 10%;"></td> <td style="width: 45%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>0.42</td> <td>DEC</td> <td>Settled deposits, hard or compacted, 30 % cross-sectional area loss</td> <td>00:00:47</td> <td></td> <td>4</td> </tr> <tr> <td></td> <td>0.72</td> <td>OFF</td> <td>Finish node type, outfall, reference number: Back of gully</td> <td>00:01:24</td> <td></td> <td></td> </tr> </table> </div> |            |      |   |          |       |       |  |  |  |  |  |  |  |  | 0.42 | DEC | Settled deposits, hard or compacted, 30 % cross-sectional area loss | 00:00:47 |  | 4 |  | 0.72 | OFF | Finish node type, outfall, reference number: Back of gully | 00:01:24 |  |  |
|  |            |      |   |          |       |       |  |  |  |  |  |  |  |  |      |     |   |          |  |   |  |      |     |  |          |  |  |
|  | 0.42       | DEC  | Settled deposits, hard or compacted, 30 % cross-sectional area loss | 00:00:47 |       | 4     |  |  |  |  |  |  |  |  |      |     |   |          |  |   |  |      |     |  |          |  |  |
|  | 0.72       | OFF  | Finish node type, outfall, reference number: Back of gully          | 00:01:24 |       |       |  |  |  |  |  |  |  |  |      |     |   |          |  |   |  |      |     |  |          |  |  |
| <b>Structural defects</b>  |            |      | <b>Constructional features</b>                                      |          |       |       |  |  |  |  |  |  |  |  |      |     |   |          |  |   |  |      |     |  |          |  |  |
| <b>Service and maintenance defects</b>   |            |      | <b>Miscellaneous features</b>                                       |          |       |       |  |  |  |  |  |  |  |  |      |     |   |          |  |   |  |      |     |  |          |  |  |

Note: In line with the WRc SRM, plastic pipes are not scored against structural defects.

| STR no def | STR peak | STR mean | STR total | STR grade | SER no def | SER peak | SER mean | SER total | SER grade |
|------------|----------|----------|-----------|-----------|------------|----------|----------|-----------|-----------|
| 0          | 0.0      | 0.0      | 0.0       | 1.0       | 1          | 5.0      | 6.9      | 5.0       | 4.0       |

## Section Pictures - 16/05/2017 - X

|                             |  |                  |                                |                   |
|-----------------------------|--|------------------|--------------------------------|-------------------|
| Section Number:<br><b>4</b> | Inspection Direction:<br><b>MH1 R4 ←</b> | PLR:<br><b>X</b> | Client's Ref:<br><b>EF3358</b> | Contractor's Ref: |
|-----------------------------|--|------------------|--------------------------------|-------------------|



20170516-095512-snap0000.jpg, 00:00:47, 0.42m  
Settled deposits, hard or compacted, 30 % cross-sectional area loss



20170516-095512-snap0001.jpg, 00:01:24, 0.72m  
Finish node type, outfall, reference number: Back of gully

## Section Inspection - 16/05/2017 - MH1 M/LX

|                            |                         |                          |                      |                                 |                                    |                           |   |
|----------------------------|-------------------------|--------------------------|----------------------|---------------------------------|------------------------------------|---------------------------|---|
| Section:<br><b>5</b>       | Inspection:<br><b>5</b> | Date:<br><b>16/05/17</b> | Time:<br><b>9:57</b> | Client's Ref :<br><b>EF3358</b> | Weather:<br><b>No rain or snow</b> | Pre Cleaned:<br><b>No</b> | PLR:<br><b>MH1 M/LX</b>                     |
| Operator:<br><b>Gareth</b> |                         | Vehicle:                 |                      | Camera:                         | Preset Length [m]:                 | Criticality Grade:        | Type of Pipe:<br><b>Gravity drain/sewer</b> |

|  |                                  |                         |
|--|----------------------------------|-------------------------|
| Town or Village: <b>London</b>             | Insp Dir: <b>MH1 M/L ~&gt;</b>   | US MH: <b>MH1 M/L</b>   |
| Road: <b>32 Torrington Square</b>          | Inspected Length: <b>14.71 m</b> | US Depth: <b>0.70 m</b> |
| Location: <b>Other (state in comments)</b> | Total Length: <b>14.71 m</b>     | DS MH:                  |
| Surface Cover:                             | Pipe Length: <b>0.00 m</b>       | DS Depth: <b>0.00 m</b> |

|  |   |
|--|---|
| Use: <b>Combined</b>                                       | Pipe Shape: <b>Circular</b>                                   |
| Lining Type:   | Height / Width: <b>150 / 0 mm</b>                             |
| Inspection Purpose: <b>Routine inspection of condition</b> | Pipe Material: <b>Vitrified clay pipe (i.e. all clayware)</b> |
| Year Constructed:  | Flow Control: <b>Other (state in remarks)</b>                 |

Comment:  
Recommendation:

| 1:128              | Position m | Code | Observation   | MPEG     | Photo | Grade |
|--------------------|------------|------|---|----------|-------|-------|
| <b>Depth: 0.70</b> |            |      |   |          |       |       |
| <b>MH1 M/L</b>     |            |      |   |          |       |       |
|                    | 0.00       | REM  | General remark: connection at 3oclock                               | 00:00:45 |       |       |
|                    | 0.38       | REM  | General remark: Roots   | 00:01:26 |       |       |
|                    | 0.91       | REM  | General remark: Connection at 3oclock                               | 00:00:12 |       |       |
|                    | 1.03       | REM  | General remark: Roots   | 00:01:59 |       |       |
|                    | 1.60       | DEC  | Settled deposits, hard or compacted, 10 % cross-sectional area loss | 00:02:36 |       | 3     |
|                    | 2.32       | REM  | General remark: Roots   | 00:03:07 |       |       |
|                    | 3.69       | JDM  | Joint displaced, medium   | 00:03:39 |       | 1     |
|                    | 5.74       | CC   | Crack, circumferential, from 12 to 05 o'clock                       | 00:04:58 |       | 2     |
|                    | 5.81       | REM  | General remark: Connection at 9oclock                               | 00:04:19 |       |       |
|                    | 6.16       | JDM  | Joint displaced, medium   | 00:05:36 |       | 1     |
|                    | 12.81      | REM  | General remark: Connection at 3oclock                               | 00:06:47 |       |       |
|                    | 13.26      | JDM  | Joint displaced, medium   | 00:07:39 |       | 1     |
|                    | 13.45      | REM  | General remark: Connection at 3oclock                               | 00:07:58 |       |       |
|                    | 14.71      | OFF  | Finish node type, outfall, reference number: Camera at main I/C     | 00:08:56 |       |       |
| <b>Depth: 0.00</b> |            |      |   |          |       |       |

|  |          |          |           |           |                         |          |          |           |           |
|--|----------|----------|-----------|-----------|-------------------------|----------|----------|-----------|-----------|
| Structural defects   |          |          |           |           | Constructional features |          |          |           |           |
| Service and maintenance defects  |          |          |           |           | Miscellaneous features  |          |          |           |           |
| Note: In line with the WRc SRM, plastic pipes are not scored against structural defects. |          |          |           |           |                         |          |          |           |           |
| STR no def   | STR peak | STR mean | STR total | STR grade | SER no def              | SER peak | SER mean | SER total | SER grade |
| 4  | 10.0     | 0.9      | 0.9       | 2.0       | 1                       | 2.0      | 0.1      | 2.0       | 3.0       |

## Section Pictures - 16/05/2017 - MH1 M/LX

|                             |   |                         |                                |                   |
|-----------------------------|---|-------------------------|--------------------------------|-------------------|
| Section Number:<br><b>5</b> | Inspection Direction:<br><b>MH1 M/L →</b> | PLR:<br><b>MH1 M/LX</b> | Client's Ref:<br><b>EF3358</b> | Contractor's Ref: |
|-----------------------------|---|-------------------------|--------------------------------|-------------------|



20170516-100118-snap0001.jpg, 00:00:45, 0.00m  
General remark



20170516-100118-snap0002.jpg, 00:01:26, 0.38m  
General remark

## Section Pictures - 16/05/2017 - MH1 M/LX

|                             |   |                         |                                |                   |
|-----------------------------|---|-------------------------|--------------------------------|-------------------|
| Section Number:<br><b>5</b> | Inspection Direction:<br><b>MH1 M/L →</b> | PLR:<br><b>MH1 M/LX</b> | Client's Ref:<br><b>EF3358</b> | Contractor's Ref: |
|-----------------------------|---|-------------------------|--------------------------------|-------------------|



20170516-100118-snap0000.jpg, 00:00:12, 0.91m  
General remark



20170516-100118-snap0003.jpg, 00:01:59, 1.03m  
General remark

## Section Pictures - 16/05/2017 - MH1 M/LX

|                      |                                    |                  |                         |                   |
|----------------------|------------------------------------|------------------|-------------------------|-------------------|
| Section Number:<br>5 | Inspection Direction:<br>MH1 M/L → | PLR:<br>MH1 M/LX | Client's Ref:<br>EF3358 | Contractor's Ref: |
|----------------------|------------------------------------|------------------|-------------------------|-------------------|



20170516-100118-snap0004.jpg, 00:02:36, 1.60m  
Settled deposits, hard or compacted, 10 % cross-sectional area loss



20170516-100118-snap0005.jpg, 00:03:07, 2.32m  
General remark



## Section Pictures - 16/05/2017 - MH1 M/LX

|                             |   |                         |                                |                   |
|-----------------------------|---|-------------------------|--------------------------------|-------------------|
| Section Number:<br><b>5</b> | Inspection Direction:<br><b>MH1 M/L →</b> | PLR:<br><b>MH1 M/LX</b> | Client's Ref:<br><b>EF3358</b> | Contractor's Ref: |
|-----------------------------|---|-------------------------|--------------------------------|-------------------|



20170516-100118-snap0006.jpg, 00:03:39, 3.69m  
Joint displaced, medium



20170516-100118-snap0008.jpg, 00:04:58, 5.74m  
Crack, circumferential, from 12 to 05 o'clock

## Section Pictures - 16/05/2017 - MH1 M/LX

|                      |                                    |                  |                         |                   |
|----------------------|------------------------------------|------------------|-------------------------|-------------------|
| Section Number:<br>5 | Inspection Direction:<br>MH1 M/L → | PLR:<br>MH1 M/LX | Client's Ref:<br>EF3358 | Contractor's Ref: |
|----------------------|------------------------------------|------------------|-------------------------|-------------------|



20170516-100118-snap0007.jpg, 00:04:19, 5.81m  
General remark



20170516-100118-snap0009.jpg, 00:05:36, 6.16m  
Joint displaced, medium

## Section Pictures - 16/05/2017 - MH1 M/LX

|                      |                                    |                  |                         |                   |
|----------------------|------------------------------------|------------------|-------------------------|-------------------|
| Section Number:<br>5 | Inspection Direction:<br>MH1 M/L → | PLR:<br>MH1 M/LX | Client's Ref:<br>EF3358 | Contractor's Ref: |
|----------------------|------------------------------------|------------------|-------------------------|-------------------|



20170516-100118-snap0010.jpg, 00:06:47, 12.81m  
General remark



20170516-100118-snap0011.jpg, 00:07:39, 13.26m  
Joint displaced, medium

## Section Pictures - 16/05/2017 - MH1 M/LX

|                             |   |                         |                                |                   |
|-----------------------------|---|-------------------------|--------------------------------|-------------------|
| Section Number:<br><b>5</b> | Inspection Direction:<br><b>MH1 M/L →</b> | PLR:<br><b>MH1 M/LX</b> | Client's Ref:<br><b>EF3358</b> | Contractor's Ref: |
|-----------------------------|---|-------------------------|--------------------------------|-------------------|



20170516-100118-snap0012.jpg, 00:07:58, 13.45m  
General remark



20170516-100118-snap0013.jpg, 00:08:56, 14.71m  
Finish node type, outfall, reference number: Camera at main I/C



**Plumbjet (London) LTD**  
41 Westmoor Road, Enfield  
Tel. 0208 367 2295  
info@plumbjet.com

### Damage overview

|   |                 |          |                            |
|---|-----------------|----------|----------------------------|
| Project name:<br><b>32 Torrington Sq WC1E</b> | Project number: | Contact: | Date:<br><b>16/06/2017</b> |
|---|-----------------|----------|----------------------------|

| Group | Count |
|-------|-------|
|-------|-------|

## Section Synthesis report

Project name:  
**32 Torrington Sq WC1E**

Project number:

Contact:

Date:  
**16/06/2017**

**Node from:**

**Node to:**

**Section height:**

**Section length:**

**Inspected length:**

**Abandoned:**



32 TORRINGTON SQUARE W/CE 71L

