



**SDS Ltd**  
DRAINAGE SPECIALIST

## CCTV Inspection Report

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**LONGHURST ROAD CRUMPSALL M9 8NS**

**01/08/2025**

**Job Number: 01/04/2025**

**Sewer Drainage Specialist Ltd**

12 Urmston Lane, Stretford, Greater Manchester, M32 9BQ  
Tel: 07799 803317



## Project Information

Job Number  
**01/04/2025**

Surveyed by (Operator)  
**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**

### Client Details:

QUINNS

### Site Details:

LONGHURST ROAD CRUMPSALL M9 8NS

### Contractor Details:

Sewer Drainage Specialist Ltd  
112 Urmston Lane  
Stretford  
Greater Manchester  
M32 9BQ

Office Contact Number: 07799 803317

### Purpose of Survey:



Job Number  
**01/04/2025**

Surveyed by (Operator)  
**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**

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|                                 |                                      |                                |                           |
|---------------------------------|--------------------------------------|--------------------------------|---------------------------|
| Job Number<br><b>01/04/2025</b> | Surveyed by (Operator)<br><b>JOE</b> | Base Unit<br><b>45J5KGGBCM</b> | Date<br><b>01/08/2025</b> |
|---------------------------------|--------------------------------------|--------------------------------|---------------------------|

This sketch is not to scale and does not represent the exact routing of the drainage system





## Report Summary

Job Number  
**01/04/2025**

Surveyed by (Operator)  
**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**

### Job Information

Total Distance Surveyed: **84.38 metres**  
Engineer: **JOE**  
Number of Surveys: **6**  
Number of Surveys grade 4 or above: **0**

### Section 1 Overview (01/08/2025)

Manholes: **SW1 to SW2**  
Pipe Length: **10.16 metres**  
Structural Grade: **0**  
Service Grade: **0**  
Material: **Concrete**  
Pipe Size: **900mm**  
Use: **SURFACE**

### Section 2 Overview (01/08/2025)

Manholes: **SW2 to SW3**  
Pipe Length: **20.94 metres**  
Structural Grade: **0**  
Service Grade: **0**  
Material: **Concrete**  
Pipe Size: **900mm**  
Use: **SURFACE**

### Section 3 Overview (01/08/2025)

Manholes: **SW3 to SW4**  
Pipe Length: **24.58 metres**  
Structural Grade: **0**  
Service Grade: **0**  
Material: **Concrete**  
Pipe Size: **900mm**  
Use: **SURFACE**

### Section 4 Overview (01/08/2025)

Manholes: **SW1 to SW6**  
Pipe Length: **21.03 metres**  
Structural Grade: **0**  
Service Grade: **0**  
Material: **Concrete**  
Pipe Size: **900mm**  
Use: **SURFACE**

### Section 5 Overview (01/08/2025)

Manholes: **SW1 to SW7**  
Pipe Length: **3.86 metres**  
Structural Grade: **0**  
Service Grade: **0**  
Material: **PVC**  
Pipe Size: **225mm**  
Use: **SURFACE**



# Report Summary

Sewer Drainage Specialist Ltd  
112 Urmston Lane  
Stretford  
Greater Manchester  
M32 9BQ

|                          |                               |                         |                    |
|--------------------------|-------------------------------|-------------------------|--------------------|
| Job Number<br>01/04/2025 | Surveyed by (Operator)<br>JOE | Base Unit<br>45J5KGGBCM | Date<br>01/08/2025 |
|--------------------------|-------------------------------|-------------------------|--------------------|

## Section 6 Overview (01/08/2025)

Manholes: **FW1 to FW2**  
Pipe Length: **3.81 metres**  
Structural Grade: **0**  
Service Grade: **0**  
Material: **PVC**  
Pipe Size: **150mm**  
Use: **Foul**

|                                                                  |                                                                 |                                                                                                                                                                                                                                       |                                |                                   |
|------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------|
| Surveyed by (Operator)<br><b>JOE</b>                             | Job Number<br><b>01/04/2025</b>                                 | Pipe Length Reference(PLR)<br><b>SW2 X</b>                                                                                                                                                                                            | Date<br><b>01/08/2025</b>      | Pre Cleaned<br><b>Not Cleaned</b> |
| Weather<br><b>1 - Dry</b>                                        | Customer Present                                                | Service Grade/Structural Grade<br><b>0/0</b>                                                                                                                                                                                          | Base Unit<br><b>45J5KGGBCM</b> | Section Number<br><b>1</b>        |
| Road <b>LONGHURST ROAD CRUMPSALL M9 8NS</b><br>Place<br>Location |                                                                 | Division<br>District<br>Location Details                                                                                                                                                                                              |                                |                                   |
| Purpose<br>Duty <b>SURFACE</b><br>Catchment                      | Shape/Size <b>900mm</b><br>Material <b>Concrete</b><br>Category | Start Node <b>SW1</b><br>End Node <b>SW2</b><br>Total length <b>10.16 metres</b>                                                                                                                                                      |                                |                                   |
| Scale <b>1:0.53</b><br>Direction <b>Upstream</b>                 |                                                                 | <a href="#">View via iTouch Live</a>  <a href="#">Download</a>  |                                |                                   |



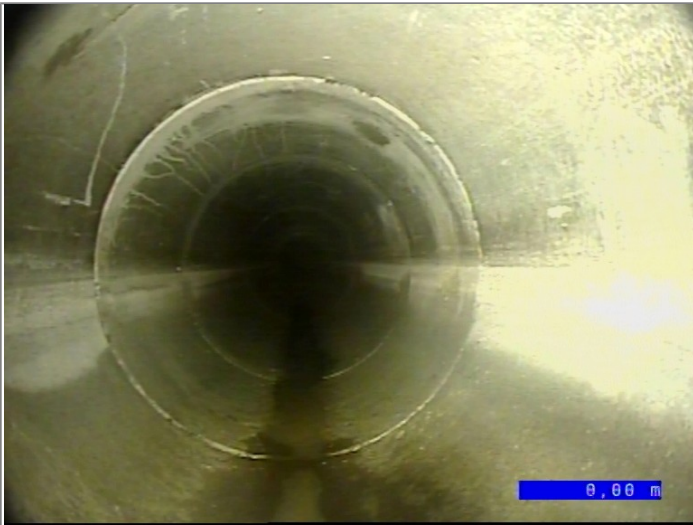


Job Number  
**01/04/2025**

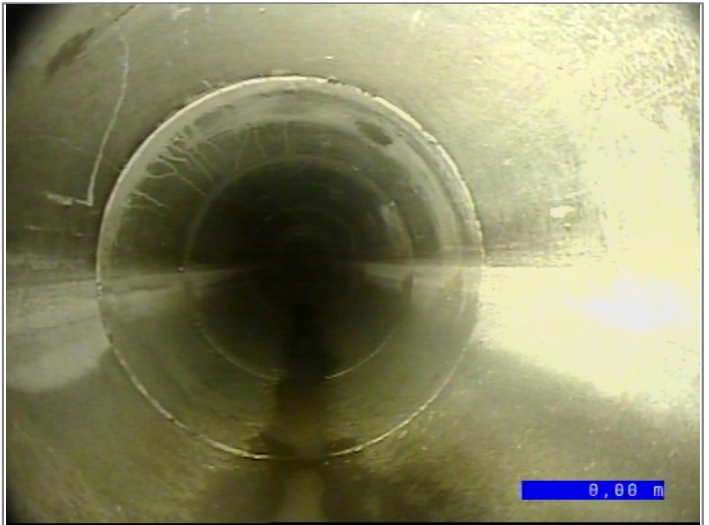
Surveyed by (Operator)  
**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**



Start node type, manhole, reference SW1



Water level 5% height/diameter



Finish node type, manhole, reference SW2

|                                                                  |                                                                 |                                                                                                                                                                                                                                       |                                |                                   |
|------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------|
| Surveyed by (Operator)<br><b>JOE</b>                             | Job Number<br><b>01/04/2025</b>                                 | Pipe Length Reference(PLR)<br><b>SW3 X</b>                                                                                                                                                                                            | Date<br><b>01/08/2025</b>      | Pre Cleaned<br><b>Not Cleaned</b> |
| Weather<br><b>1 - Dry</b>                                        | Customer Present                                                | Service Grade/Structural Grade<br><b>0/0</b>                                                                                                                                                                                          | Base Unit<br><b>45J5KGGBCM</b> | Section Number<br><b>2</b>        |
| Road <b>LONGHURST ROAD CRUMPSALL M9 8NS</b><br>Place<br>Location |                                                                 | Division<br>District<br>Location Details                                                                                                                                                                                              |                                |                                   |
| Purpose<br>Duty <b>SURFACE</b><br>Catchment                      | Shape/Size <b>900mm</b><br>Material <b>Concrete</b><br>Category | Start Node <b>SW2</b><br>End Node <b>SW3</b><br>Total length <b>20.94 metres</b>                                                                                                                                                      |                                |                                   |
| Scale <b>1:1.10</b><br>Direction <b>Upstream</b>                 |                                                                 | <a href="#">View via iTouch Live</a>  <a href="#">Download</a>  |                                |                                   |





Job Number  
**01/04/2025**

Surveyed by (Operator)  
**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**



Start node type, manhole, reference SW2



Water level 5% height/diameter



Finish node type, manhole, reference SW3

# CCTV Inspection Report

|                                                                  |                                                                 |                                                                                                                                                                                                                                       |                                |                                   |
|------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------|
| Surveyed by (Operator)<br><b>JOE</b>                             | Job Number<br><b>01/04/2025</b>                                 | Pipe Length Reference(PLR)<br><b>SW4 X</b>                                                                                                                                                                                            | Date<br><b>01/08/2025</b>      | Pre Cleaned<br><b>Not Cleaned</b> |
| Weather<br><b>1 - Dry</b>                                        | Customer Present                                                | Service Grade/Structural Grade<br><b>0/0</b>                                                                                                                                                                                          | Base Unit<br><b>45J5KGGBCM</b> | Section Number<br><b>3</b>        |
| Road <b>LONGHURST ROAD CRUMPSALL M9 8NS</b><br>Place<br>Location |                                                                 | Division<br>District<br>Location Details                                                                                                                                                                                              |                                |                                   |
| Purpose<br>Duty <b>SURFACE</b><br>Catchment                      | Shape/Size <b>900mm</b><br>Material <b>Concrete</b><br>Category | Start Node <b>SW3</b><br>End Node <b>SW4</b><br>Total length <b>24.58 metres</b>                                                                                                                                                      |                                |                                   |
| Scale <b>1:1.29</b><br>Direction <b>Upstream</b>                 |                                                                 | <a href="#">View via iTouch Live</a>  <a href="#">Download</a>  |                                |                                   |



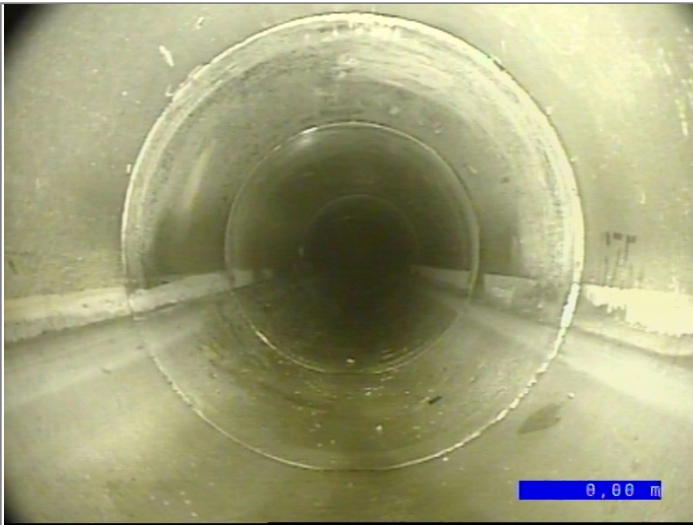


Job Number  
**01/04/2025**

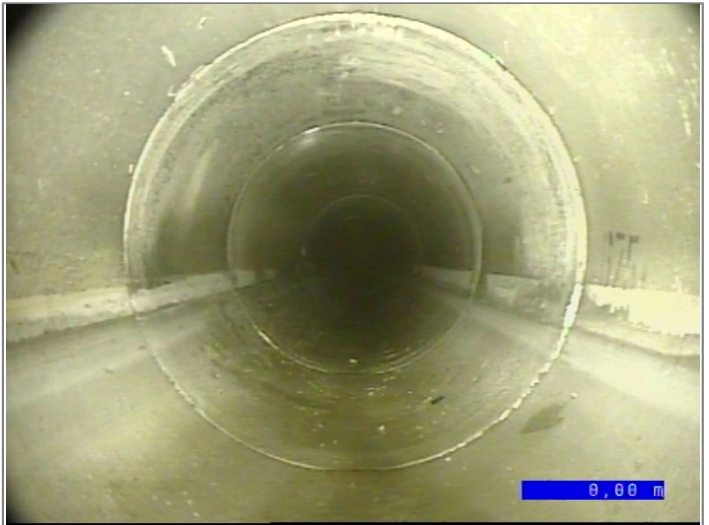
Surveyed by (Operator)  
**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**



Start node type, manhole, reference SW3



Water level 5% height/diameter



Finish node type, manhole, reference SW4

|                                                                  |                                                                 |                                                                                                                                                                                                                                       |                                |                                   |
|------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------|
| Surveyed by (Operator)<br><b>JOE</b>                             | Job Number<br><b>01/04/2025</b>                                 | Pipe Length Reference(PLR)<br><b>SW6 X</b>                                                                                                                                                                                            | Date<br><b>01/08/2025</b>      | Pre Cleaned<br><b>Not Cleaned</b> |
| Weather<br><b>1 - Dry</b>                                        | Customer Present                                                | Service Grade/Structural Grade<br><b>0/0</b>                                                                                                                                                                                          | Base Unit<br><b>45J5KGGBCM</b> | Section Number<br><b>4</b>        |
| Road <b>LONGHURST ROAD CRUMPSALL M9 8NS</b><br>Place<br>Location |                                                                 | Division<br>District<br>Location Details                                                                                                                                                                                              |                                |                                   |
| Purpose<br>Duty <b>SURFACE</b><br>Catchment                      | Shape/Size <b>900mm</b><br>Material <b>Concrete</b><br>Category | Start Node <b>SW1</b><br>End Node <b>SW6</b><br>Total length <b>21.03 metres</b>                                                                                                                                                      |                                |                                   |
| Scale <b>1:1.10</b><br>Direction <b>Upstream</b>                 |                                                                 | <a href="#">View via iTouch Live</a>  <a href="#">Download</a>  |                                |                                   |





Job Number  
**01/04/2025**

Surveyed by (Operator)  
**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**



Start node type, manhole, reference SW1



Water level 5% height/diameter



Finish node type, manhole, reference SW6

# CCTV Inspection Report

|                                      |                                 |                                              |                                |                                   |
|--------------------------------------|---------------------------------|----------------------------------------------|--------------------------------|-----------------------------------|
| Surveyed by (Operator)<br><b>JOE</b> | Job Number<br><b>01/04/2025</b> | Pipe Length Reference(PLR)<br><b>SW1 X</b>   | Date<br><b>01/08/2025</b>      | Pre Cleaned<br><b>Not Cleaned</b> |
| Weather<br><b>1 - Dry</b>            | Customer Present                | Service Grade/Structural Grade<br><b>0/0</b> | Base Unit<br><b>45J5KGGBCM</b> | Section Number<br><b>5</b>        |

|                                             |                  |
|---------------------------------------------|------------------|
| Road <b>LONGHURST ROAD CRUMPSALL M9 8NS</b> | Division         |
| Place                                       | District         |
| Location                                    | Location Details |

|                                             |                                                            |                                                                                 |
|---------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------|
| Purpose<br>Duty <b>SURFACE</b><br>Catchment | Shape/Size <b>225mm</b><br>Material <b>PVC</b><br>Category | Start Node <b>SW1</b><br>End Node <b>SW7</b><br>Total length <b>3.86 metres</b> |
|---------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------|

|                                                    |                                                               |
|----------------------------------------------------|---------------------------------------------------------------|
| Scale <b>1:0.20</b><br>Direction <b>Downstream</b> | <a href="#">View via iTouch Live</a> <a href="#">Download</a> |
|----------------------------------------------------|---------------------------------------------------------------|

| Start Node Ref:SW1   I/L : metres |      |                                          |  |  | Photo    | Type/Grade  |
|-----------------------------------|------|------------------------------------------|--|--|----------|-------------|
| Position                          | Code | Description                              |  |  |          |             |
| 0.00                              | MH   | Start node type, manhole, reference SW1  |  |  | 12749913 | Comment / 0 |
| 0.00                              | WL   | Water level 5% height/diameter           |  |  | 12749915 | Comment / 0 |
| 0.38                              | JN   | Junction at 2 o'clock, diameter 150mm    |  |  | 12749917 | Comment / 0 |
| 3.86                              | MHF  | Finish node type, manhole, reference SW7 |  |  | 12749928 | Comment / 0 |
| End Node Ref:SW7   I/L : metres   |      |                                          |  |  |          |             |





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**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**



Start node type, manhole, reference SW1



Water level 5% height/diameter

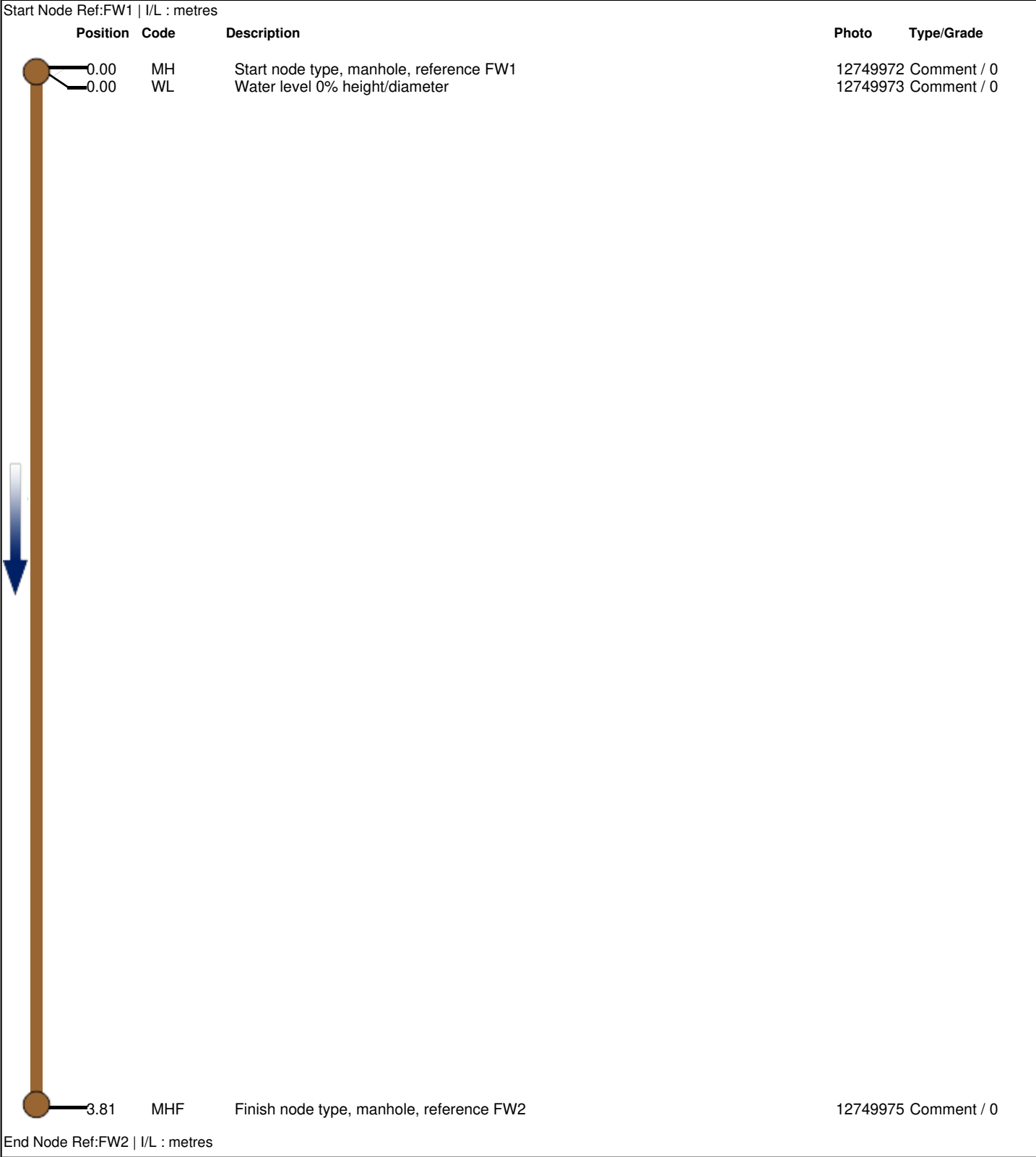


Junction at 2 o'clock, diameter 150mm



Finish node type, manhole, reference SW7

|                                                                  |                                                            |                                                                                                                                                                                                                                       |                                |                                   |
|------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------|
| Surveyed by (Operator)<br><b>JOE</b>                             | Job Number<br><b>01/04/2025</b>                            | Pipe Length Reference(PLR)<br><b>FW1 X</b>                                                                                                                                                                                            | Date<br><b>01/08/2025</b>      | Pre Cleaned<br><b>Not Cleaned</b> |
| Weather<br><b>1 - Dry</b>                                        | Customer Present                                           | Service Grade/Structural Grade<br><b>0/0</b>                                                                                                                                                                                          | Base Unit<br><b>45J5KGGBCM</b> | Section Number<br><b>6</b>        |
| Road <b>LONGHURST ROAD CRUMPSALL M9 8NS</b><br>Place<br>Location |                                                            | Division<br>District<br>Location Details                                                                                                                                                                                              |                                |                                   |
| Purpose<br>Duty <b>Foul</b><br>Catchment                         | Shape/Size <b>150mm</b><br>Material <b>PVC</b><br>Category | Start Node <b>FW1</b><br>End Node <b>FW2</b><br>Total length <b>3.81 metres</b>                                                                                                                                                       |                                |                                   |
| Scale <b>1:0.20</b><br>Direction <b>Downstream</b>               |                                                            | <a href="#">View via iTouch Live</a>  <a href="#">Download</a>  |                                |                                   |





Job Number  
**01/04/2025**

Surveyed by (Operator)  
**JOE**

Base Unit  
**45J5KGGBCM**

Date  
**01/08/2025**



Start node type, manhole, reference FW1



Water level 0% height/diameter



Finish node type, manhole, reference FW2



**SDS Ltd**  
DRAINAGE SPECIALIST

## Structural Defects (SRM 4)

Sewer Drainage Specialist Ltd  
112 Urmston Lane  
Stretford  
Greater Manchester  
M32 9BQ

| Job Number<br>01/04/2025 |       |      |     | Surveyed by (Operator)<br>JOE |            |          | Base Unit<br>45J5KGGBCM |                   |      | Date<br>01/08/2025 |       |            |             |
|--------------------------|-------|------|-----|-------------------------------|------------|----------|-------------------------|-------------------|------|--------------------|-------|------------|-------------|
| No.                      | PLR   | Dir. | Use | Shape/Size                    | Date       | Mat.     | Total Length            | Inspection Length | Cat. | Peak Score         | Grade | Mean Score | Total Score |
| 1                        | SW2 X | U    | X   | 900                           | 01/08/2025 | Concrete | 10.16 metres            | 10.16             |      | 0                  | 1     | 0          | 0           |
| 2                        | SW3 X | U    | X   | 900                           | 01/08/2025 | Concrete | 20.94 metres            | 20.94             |      | 0                  | 1     | 0          | 0           |
| 3                        | SW4 X | U    | X   | 900                           | 01/08/2025 | Concrete | 24.58 metres            | 24.58             |      | 0                  | 1     | 0          | 0           |
| 4                        | SW6 X | U    | X   | 900                           | 01/08/2025 | Concrete | 21.03 metres            | 21.03             |      | 0                  | 1     | 0          | 0           |
| 5                        | SW1 X | D    | X   | 225                           | 01/08/2025 | PVC      | 3.86 metres             | 3.86              |      | 0                  | 1     | 0          | 0           |
| 6                        | FW1 X | D    | F   | 150                           | 01/08/2025 | PVC      | 3.81 metres             | 3.81              |      | 0                  | 1     | 0          | 0           |



**SDS Ltd**  
DRAINAGE SPECIALIST

## Service Defects (SRM 4)

Sewer Drainage Specialist Ltd  
112 Urmston Lane  
Stretford  
Greater Manchester  
M32 9BQ

| Job Number<br>01/04/2025 |       |      |     | Surveyed by (Operator)<br>JOE |            |          | Base Unit<br>45J5KGGBCM |                   |      | Date<br>01/08/2025 |       |            |             |
|--------------------------|-------|------|-----|-------------------------------|------------|----------|-------------------------|-------------------|------|--------------------|-------|------------|-------------|
| No.                      | PLR   | Dir. | Use | Shape/Size                    | Date       | Mat.     | Total Length            | Inspection Length | Cat. | Peak Score         | Grade | Mean Score | Total Score |
| 1                        | SW2 X | U    | X   | 900                           | 01/08/2025 | Concrete | 10.16 metres            | 10.16             |      | 0                  | 1     | 0          | 0           |
| 2                        | SW3 X | U    | X   | 900                           | 01/08/2025 | Concrete | 20.94 metres            | 20.94             |      | 0                  | 1     | 0          | 0           |
| 3                        | SW4 X | U    | X   | 900                           | 01/08/2025 | Concrete | 24.58 metres            | 24.58             |      | 0                  | 1     | 0          | 0           |
| 4                        | SW6 X | U    | X   | 900                           | 01/08/2025 | Concrete | 21.03 metres            | 21.03             |      | 0                  | 1     | 0          | 0           |
| 5                        | SW1 X | D    | X   | 225                           | 01/08/2025 | PVC      | 3.86 metres             | 3.86              |      | 0                  | 1     | 0          | 0           |
| 6                        | FW1 X | D    | F   | 150                           | 01/08/2025 | PVC      | 3.81 metres             | 3.81              |      | 0                  | 1     | 0          | 0           |

| Job Number<br>01/04/2025                                                                                                                                                                                                                                                                                                                                                                                                                                     | Surveyed by (Operator)<br>JOE | Base Unit<br>45J5KGGBCM | Date<br>01/08/2025 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------|--------------------|
| <p>1: Occurences without damage. For example, laterals, joints,etc.</p> <p>NO DEFECTS WERE DETECTED.</p>                                                                                                                                                                                                                                                                                                                                                     |                               |                         |                    |
| <p>2: Constructional deficiencies or occurences with insignificant influence to tightness, hydraulic or static pressure or pipe: Eg. wide joints, badly torched intakes, minor deformation of plastic pipes, minor erosions etc.</p> <p>REHABILITATION CAN BE SCHEDULED LONG-TERM.</p>                                                                                                                                                                       |                               |                         |                    |
| <p>3: Constructional deficiencies diminishing static, hydraulic and tightness: Eg. untorched intakes, cracks, minor drainage obstructions such as calcite build ups, protruding laterals, minor damages to pipe wall, individual root penetrations, corroded pipe walls etc.</p> <p>REHABILITATION IS NECESSARY MEDIUM-TERM WITHIN 3 TO 5 YEARS.</p>                                                                                                         |                               |                         |                    |
| <p>4: Constructional damages with insufficient static safety, hydraulic or tightness: Eg. axial/radial pipe bursts, pipe deformations, visually noticeable infiltration/exfiltration, cavities, in pipe-wall, severe protruding, laterals severe root penetrations, severe corrosion of pipe wall etc.</p> <p>REHABILITATION PROCEDURE IS URGENT AND HAS TO BE COMPLETED WITHIN 1 TO 2 YEARS.<br/>NECESSITY FOR EMERGENCY OPERATIONS HAS TO BE EXAMINED.</p> |                               |                         |                    |
| <p>5: Pipe is already or will shortly be impermeable: Eg. collapsed pipe, deeply rooted pipe or other drainage obstructions. Pipe loses water or danger of backwater in basements etc.</p> <p>REHABILITATION IS URGENT AND SHORT-TERM. IN ORDER TO PREVENT FURTHER DAMAGE,<br/>NECESSARY TEMPORARY SPOT REPAIR HAS TO BE CONDUCTED ON EMERGENCY LEVEL.</p>                                                                                                   |                               |                         |                    |