

Defect Listing

| Pipe Segment Refere | | City | | Street | Mat | erial | Location C | Sewer Use |
|---------------------|------------|--------------------|----------|--------------|-------------|--------------------|---------------------------|-----------|
| C10-4_C10-3 | | Oliver Springs | | maple ave | Concrete F | Concrete Pipe (non | | Sanitary |
| Upstream MH Tota | | Total I | _ength | Year Laid | Shape | | Location Details | |
| C10-4 | | 199.6 | | | Circ | cular | | |
| DS Ma | DS Manhole | | surveyed | Year Renewed | Height | Width | Pipe Joint | |
| C10-3 | | 199.6 | | | 8 | 8 | 4 | |
| SPR | N/A | MPR | N/A | PO Number | PO Number | | Customer | |
| | | | | 4397-03 | | GRW | | |
| SPRI | N/A | MPRI | N/A | Work Order | | | | |
| QSR | N/A | QMR | N/A | 4397-02 | 4397-02 | | Pre-Rehabilitation Survey | |
| OF | PR | Surveyed By | | Direction | Date | | Media label | |
| N | /A | Barry_Rogers | | Downstream | 20150717 | | | |
| OF | PRI | Certificate Number | | Pre-Cleaning | Time | | Weather | |
| N/A | | U-1012-16405 | | Jetting | 09:39 | | Dry | |
| | | Date C | leaned | | End Time Ad | | Addition | nal Info |
| | | 2015 | 0717 | 09:56 | | | | |

| Distance | Condition | Cont. Dfct. | Values | | | Joint | Clock Position | | Crada |
|-----------|----------------------------|-------------|--------|-----|---|-------|----------------|----|-------|
| Distance | Condition | | 1st | 2nd | % | Joint | At/From | То | Grade |
| 0.0 ft. | Access Point Manhole | | | | 0 | | | | |
| Remarks: | c10-4 | | | | | | | | |
| 0.0 ft. | Water Level | | | | 5 | | | | |
| 6.0 ft. | Tap Factory Made Abandoned | | 6 | | 0 | | 3 | | |
| 82.3 ft. | Tap Factory Made | | 6 | | 0 | | 3 | | |
| 198.3 ft. | Tap Factory Made Active | | 6 | | 0 | | 6 | | |
| 199.4 ft. | Water Level | | | | 5 | | | | |
| 199.6 ft. | Access Point Manhole | | | | 0 | | | | |
| Remarks: | c10-3 | | | • | | | | | |





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| Pipe Segment Refere | City | Street | Material | | Location C | Sewer Use |
|---------------------|-----------------|--------------|--------------------|-------|------------------|-----------|
| C10-4_C10-3 | Oliver Springs | maple ave | Concrete Pipe (non | | Light High | Sanitary |
| Upstream MH | Total Length | Year Laid | Shape | | Location Details | |
| C10-4 | 199.6 | | Circ | ular | | |
| DS Manhole | Length surveyed | Year Renewed | Height | Width | Pipe Joint | |
| C10-3 | 199.6 | | 8 | 8 | 4 | |



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: c10-4



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 6.0 ft. **Grade:** 0 **Condition:** Tap Factory Made Abandoned

Remarks: N/A



Distance: 82.3 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A





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| Pipe Segment Refere | City | Street | Material | | Location C | Sewer Use |
|---------------------|-----------------|---|----------|------------|------------------|-----------|
| C10-4_C10-3 | Oliver Springs | er Springs maple ave Concrete Pipe (non | | Light High | Sanitary | |
| Upstream MH | Total Length | Year Laid | Shape | | Location Details | |
| C10-4 | 199.6 | | Circ | ular | | |
| DS Manhole | Length surveyed | Year Renewed | Height | Width | Pipe Joint | |
| C10-3 | 199.6 | | 8 | 8 | 4 | , |



Distance: 198.3 ft. **Grade**: 0 **Condition**: Tap Factory Made Active

Remarks: N/A



Distance: 199.4 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 199.6 ft. **Grade**: 0 **Condition**: Access Point Manhole

Remarks: c10-3



PACP Conditions

| Pipe Segment Refere | | С | ity | Street | Mat | erial | Location C | Sewer Use | |
|---------------------|--------|---|----------|--------------|------------|----------|--------------|-------------|--|
| C10-4 | _C10-3 | 3 Oliver Springs maple ave Concrete Pipe (non | | Pipe (non | Light High | Sanitary | | | |
| Upstream MH | | Total Length | | Year Laid | Sh | Shape | | Details | |
| C10-4 | | 199.6 | | | Circ | ular | | | |
| DS Ma | anhole | Length s | surveyed | Year Renewed | Height | Width | h Pipe Joint | | |
| C1 | C10-3 | | 9.6 | | 8 | 8 | 4 | | |
| SPR | N/A | MPR | N/A | PO Number | | | Customer | | |
| SPRI | N/A | MPRI | N/A | 4397-03 | | | | | |
| SFRI | IN/A | IVIFKI | IN/A | Work Order | | | | | |
| QSR | N/A | QMR | N/A | 4397-02 | | Pre- | | urvey | |
| OF | PR | Surveyed By | | Direction | Da | Date | | Media label | |
| N | /A | Barry_Rogers | | Downstream | 2015 | 20150717 | | | |
| OF | OPRI | | e Number | Pre-Cleaning | Time | | Weather | | |
| N | N/A | | 2-16405 | Jetting | 09 | 09:39 | | | |
| | | Date C | leaned | End | End Time | | nal Info | | |
| | | 2015 | 0717 | 09 | 09:56 | | | | |

| | Stru | Structural Ratings | | | & M Ratin | gs | Con | Combined Ratings | | |
|--------------------|-----------------|--------------------|--------|------------------|---------------|--------|----------------------|------------------|--------|--|
| Normal Defects | Grade Rating | No. Occur. | Rating | Grade Rating | No. Occur. | Rating | Grade Rating | No. Occur. | Rating | |
| | 4 | | | 4 | | _ | 4 | | | |
| | 2 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | |
| | | 0 | 0 | | 0 | 0 | 3 | 0 | 0 | |
| | 3 | 0 | 0 | 3 | 0 | 0 | | 0 | 0 | |
| | 4 | 0 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | |
| | 5 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | 0 | |
| Continuous Defects | | | | | | | | | | |
| Code ID Lengt | n | | | | | | | | | |
| | 7 | | | | | | | | | |
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| | | | | | | | | | | |
| | Subtotals | 0 | | Subtotals | 0 | | Subtotals | 0 | | |
| SUMMARY | Р | ipe Rating | 0 | Pipe Rating | | 0 | Overall Pi | pe Rating | 0 | |
| SOMMAN | | ural Index | | O&M Index | | 0 | Overall Index | | 0 | |
| | Str. Qu | ick Rating | 0000 | O&M Quick Rating | | 0000 | Ovrl. Quick Rating 0 | | 0000 | |