



Defect Listing

| | | | | | |
|---|---------------------------------|--------------------------|---|---------------------------------------|------------------------------|
| Pipe Segment Refere... A20-2_A8-7 | City Oliver Springs | Street Main St | Material Fibreglass Reinforc... | Location C... Light High... | Sewer Use Sanitary |
| Upstream MH A20-2 | Total Length 372.5 | Year Laid | Shape Circular | Location Details | |
| DS Manhole A8-7 | Length surveyed 372.5 | Year Renewed | Height 8 | Width 8 | Pipe Joint... N/A |

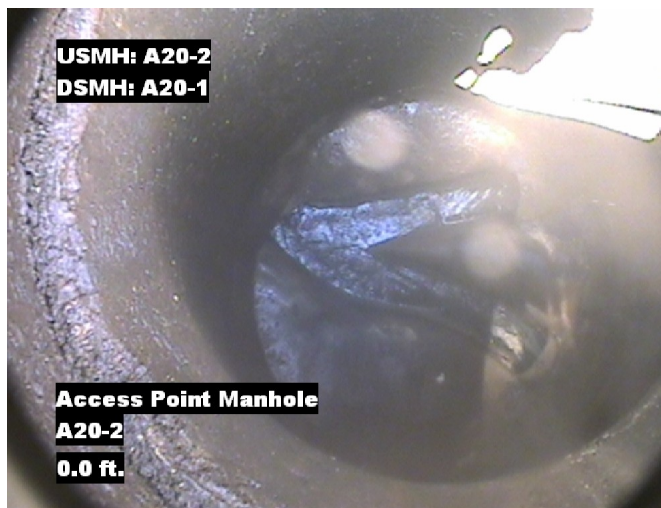
| | | | |
|--------------------|---|--------------------------------|---|
| SPR N/A | MPR 13 | PO Number 4397-03 | Customer GRW |
| SPRI N/A | MPRI 2.2 | Work Order 4397-02 | Purpose Pre-Rehabilitation Survey |
| QSR N/A | QMR 3125 | | |
| OPR 13 | Surveyed By Barry Rogers | Direction Downstream | Date 20150811 |
| OPRI 2.2 | Certificate Number U-1012-16405 | Pre-Cleaning Jetting | Time 13:48 |
| | Date Cleaned 20150811 | End Time 14:09 | Weather Dry |
| | | Additional Info | |

| Distance | Condition | Cont. Dfct. | Values | | | Joint | Clock Position | | Grade |
|----------------|-------------------------|-------------|--------|-----|----|--------------------------|----------------|----|-------|
| | | | 1st | 2nd | % | | At/From | To | |
| 0.0 ft. | Access Point Manhole | | | | 0 | <input type="checkbox"/> | | | |
| Remarks: A20-2 | | | | | | | | | |
| 0.0 ft. | Water Level | | | | 15 | <input type="checkbox"/> | | | |
| 105.8 ft. | Water Level | | | | 10 | <input type="checkbox"/> | | | |
| 107.9 ft. | Tap Factory Made Active | | 6 | | 0 | <input type="checkbox"/> | 3 | | |
| 192.1 ft. | Water Level Sag | | | | 15 | <input type="checkbox"/> | | | 2 |
| 234.7 ft. | Water Level Sag | | | | 15 | <input type="checkbox"/> | | | 2 |
| 241.5 ft. | Water Level Sag | | | | 30 | <input type="checkbox"/> | | | 2 |
| 254.1 ft. | Tap Factory Made | | 6 | | 0 | <input type="checkbox"/> | 3 | | |
| 264.1 ft. | Water Level Sag | | | | 40 | <input type="checkbox"/> | | | 3 |
| 301.0 ft. | Water Level Sag | | | | 15 | <input type="checkbox"/> | | | 2 |
| 345.7 ft. | Water Level Sag | | | | 25 | <input type="checkbox"/> | | | 2 |
| 369.1 ft. | Water Level | | | | 20 | <input type="checkbox"/> | | | |
| 372.5 ft. | Access Point Manhole | | | | 0 | <input type="checkbox"/> | | | |
| Remarks: A8-8 | | | | | | | | | |

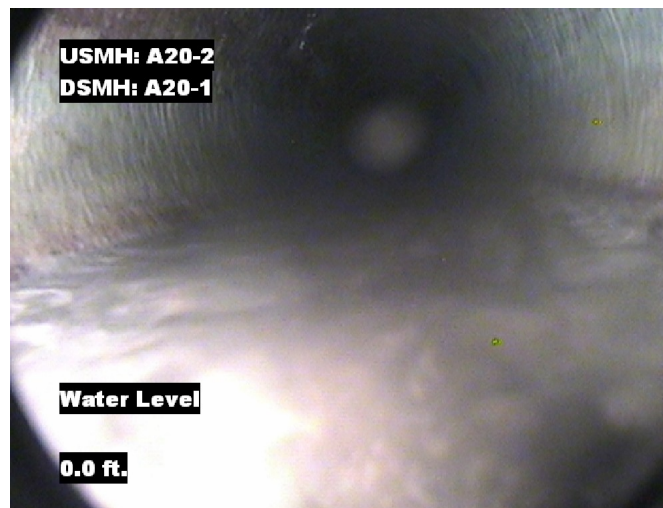


Image Report 4/Page

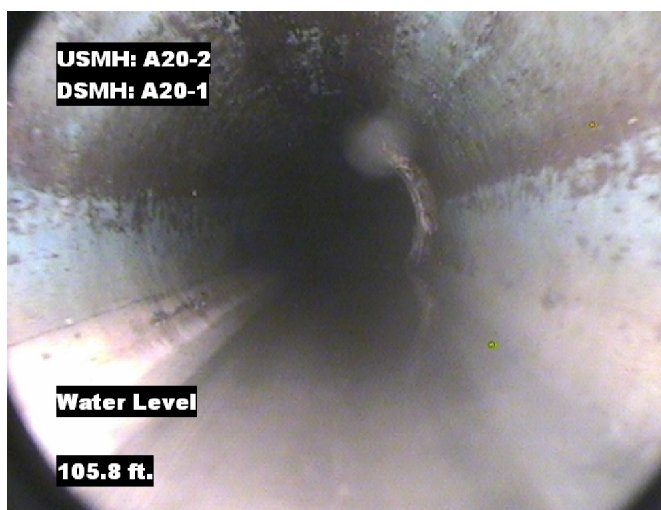
| Pipe Segment Refere... | City | Street | Material | Location C... | Sewer Use |
|------------------------|-----------------|--------------|------------------------|------------------|---------------|
| A20-2_A8-7 | Oliver Springs | Main St | Fibreglass Reinforc... | Light High... | Sanitary |
| Upstream MH | Total Length | Year Laid | Shape | Location Details | |
| A20-2 | 372.5 | | Circular | | |
| DS Manhole | Length surveyed | Year Renewed | Height | Width | Pipe Joint... |
| A8-7 | 372.5 | | 8 | 8 | N/A |



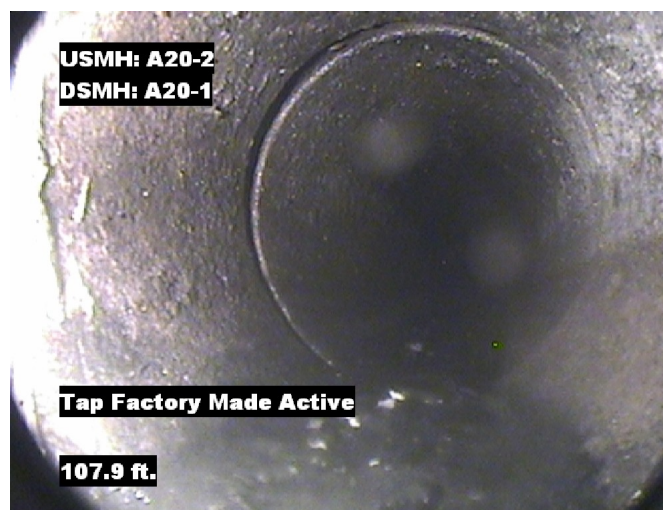
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A20-2



Distance: 0.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 105.8 ft. Grade: 0
Condition: Water Level
Remarks: N/A

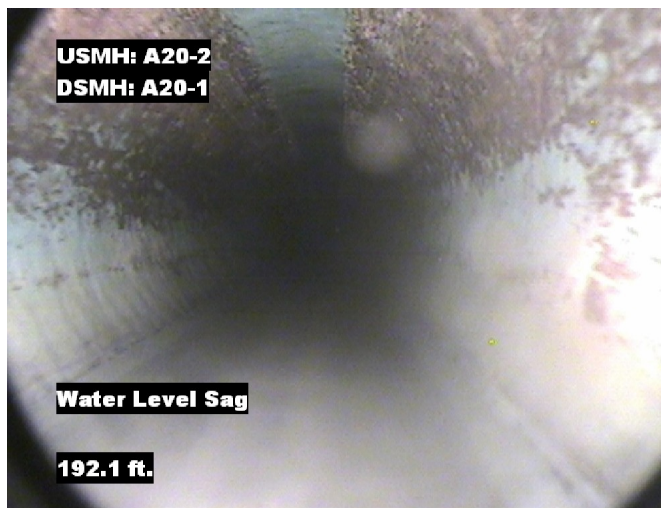


Distance: 107.9 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A



Image Report 4/Page

| Pipe Segment Refere... | City | Street | Material | Location C... | Sewer Use |
|------------------------|------------------------|----------------|-------------------------------|----------------------|-----------------|
| A20-2_A8-7 | Oliver Springs | Main St | Fibreglass Reinforc... | Light High... | Sanitary |
| Upstream MH | Total Length | Year Laid | Shape | Location Details | |
| A20-2 | 372.5 | | Circular | | |
| DS Manhole | Length surveyed | Year Renewed | Height | Width | Pipe Joint... |
| A8-7 | 372.5 | | 8 | 8 | N/A |



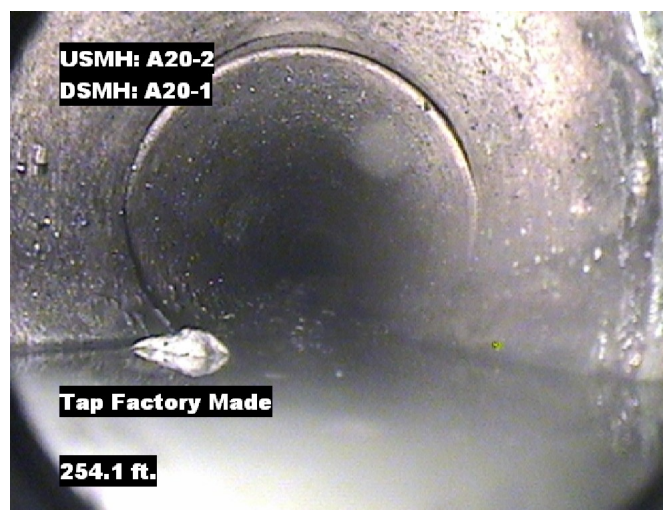
Distance: 192.1 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 234.7 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 241.5 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

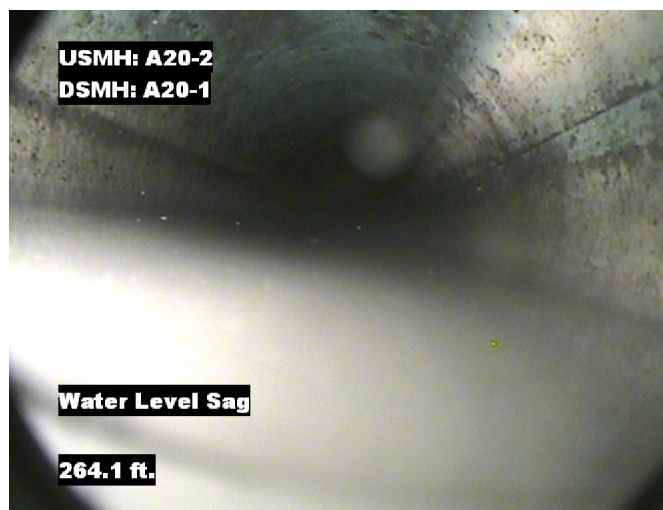


Distance: 254.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Image Report 4/Page

| | | | | | | |
|---|--|---------------------------------|--|-------------------|--|-------------------------------------|
| Pipe Segment Refere... A20-2_A8-7 | City Oliver Springs | Street Main St | Material Fibreglass Reinforc... | | Location C... Light High... | Sewer Use Sanitary |
| Upstream MH A20-2 | Total Length 372.5 | Year Laid | Shape Circular | | Location Details | |
| DS Manhole A8-7 | Length surveyed 372.5 | Year Renewed | Height 8 | Width 8 | Pipe Joint... | |
| | | | | | N/A | |



Distance: 264.1 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A



Distance: 301.0 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 345.7 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

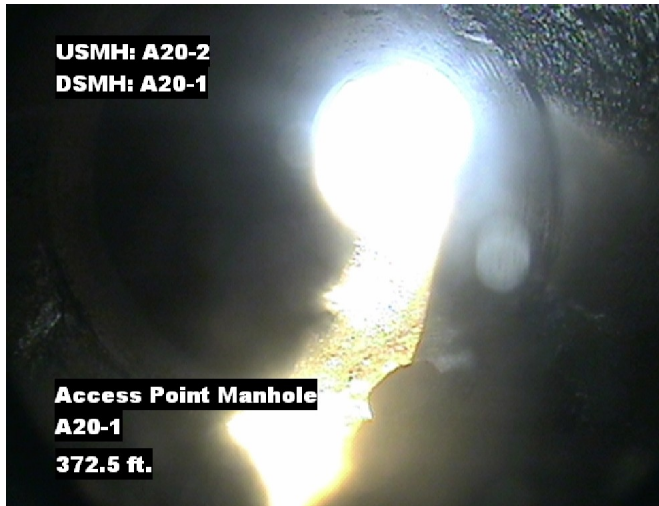


Distance: 369.1 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Image Report 4/Page

| | | | | | | |
|---|--|---------------------------------|--|-------------------|--|-------------------------------------|
| Pipe Segment Refere... A20-2_A8-7 | City Oliver Springs | Street Main St | Material Fibreglass Reinforc... | | Location C... Light High... | Sewer Use Sanitary |
| Upstream MH A20-2 | Total Length 372.5 | Year Laid | Shape Circular | | Location Details | |
| DS Manhole A8-7 | Length surveyed 372.5 | Year Renewed | Height 8 | Width 8 | Pipe Joint... | N/A |



Distance: 372.5 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A8-8



Albuquerque, NM

| | | | | | | | | | |
|--------------------------|-----|------------------------------------|------|-------------------------|--|--------------------------------------|--|-----------------|--|
| SPR | N/A | MPR | 13 | PO Number 4397-03 | | Customer GRW | | | |
| SPRI | N/A | MPRI | 2.2 | | | | | | |
| QSR | N/A | QMR | 3125 | Work Order 4397-02 | | Purpose Pre-Rehabilitation Survey | | | |
| | | | | | | | | | |
| OPR 13 | | Surveyed By Barry_Rogers | | Direction Downstream | | Date 20150811 | | Media label | |
| OPRI 2.2 | | Certificate Number U-1012-16405 | | Pre-Cleaning Jetting | | Time 13:48 | | Weather Dry | |
| Date Cleaned 20150811 | | | | | | End Time 14:09 | | Additional Info | |

Page 1 of 1