

EAST  
(440) 942-6867



WEST  
(216) 433-7997

## TELEVISION REPORT

DATES OF SERVICE: March 7, 8 & 9, 2016

CUSTOMER: County of Lake  
Stormwater Management Department  
125 E. Erie Street  
Painesville, Ohio 44077  
Attn.: Mr. Tim Miller

JOB LOCATION: City of Fairport Harbor

### ~Orange Line Storm Sewer Inspection~ (See Attached Location Map)

0' Start from MH100058 heading south towards MH100059 (video #1).  
28.92' Connection on right.  
31.70' Connection on left.  
140.32' Transition from PVC to VCP.  
272.35' Broken sewer. We stopped televising at this point.  
**Note:** Repair is needed.

0' Start from MH100059 heading north towards MH100058 (video #2).  
96.71' Crack in pipe.  
98' Connection on right.  
151.48' Crack in pipe.  
183.65' Offset joint / Broken sewer.  
187.55' Broken Sewer. We stopped televising at this point.  
**Note:** Repair is needed.

0' Start from catch basin #100044 heading east (video #3).  
39.83' Crack in pipe.  
41' Line starts to hold water.  
50.93' Connection on right.  
53.07' Connection on left.  
84.77' Tree root mass.

93.67' Tree root mass.  
123' Camera is out of water.  
136.84' A water or gas line was pushed through the pipe. Repair needed.  
215.45' Tree root mass. Due to the size of the tree root mass, we stopped at this point.  
**Note:** Repair is needed.

**0'** Start from catch basin #100044 heading west towards #432 (video #4).  
38.85' Broken sewer.  
44.59' Broken sewer.  
105.45' We reached the catch basin #432. We stopped at this point.  
**Note:** Repair is needed.

**0'** Start from catch basin #432 heading west towards catch basin #422 (video #5).  
139.03' We reached catch basin #422. We stopped at this point.  
**Note:** Replacement is recommended. This portion of the storm water system is no longer structurally sound and is cracked throughout.

**0'** Start from catch basin #422 heading west towards catch basin #414 (video #6).  
51.31' Broken sewer.  
119.10' Broken sewer.  
120.24' We reached catch basin #414. We stopped at this point.  
**Note:** Various repairs are needed throughout this section.

**0'** Start from the catch basin #414 heading west towards the catch basin located at the north east corner of Plum St. and New 4<sup>th</sup> St. (video #7).  
67.78' Sealed hole on the top of the pipe.  
72' Broken sewer. We stopped at this point.  
**Note:** Repair is needed.

**0'** Start from the catch basin at the north east corner of Plumb St. and New 4<sup>th</sup> St. heading east towards catch basin #414 (video #8).  
4.38' Transition from corrugated plastic to VCP.  
43.80' Crack in pipe.  
47.40' Crack in pipe.  
69.91' Crack in pipe that continues up to the broken pipe noted above.  
81.08' Broken sewer. We stopped at this point.  
**Note:** Repair is needed.

**0'** Start from the catch basin at the north east corner of Plumb St. and New 4<sup>th</sup> St. heading west towards the storm manhole located in the north bound lane of Plumb St. (video #9).  
22.68' We reached the storm manhole noted above. We stopped televising at this point.

- 0'

Start from the storm manhole located in the north bound lane of Plum St. heading west towards the catch basin located at the north west corner of Plum St. and New 4<sup>th</sup> St. (video #10).
- 36.57'

We reached the catch basin noted above. We stopped at this point.
- 0'

Start from the catch basin located at the north west corner of Plum St. and New 4<sup>th</sup> St. heading west towards catch basin #315 (video #11).
- 3.29'

Transition from corrugated plastic to VCP.
- 17.21'

Repair patch along the top of the pipe.
- 21.45'

Broken sewer.
- 52.12'

Crack in pipe.
- 147.06'

Main line reduced in size at a lateral connection on the right.
- 148.41'

We are unable to make it past this spot. We stopped at this point.
- Note:

Repair is needed.
- 0'

Start from catch basin #315 heading east towards the catch basin at the north west corner of Plum St. and New 4<sup>th</sup> St. (video #12).
- 6.60'

Main line reduced in size at a lateral connection on the left.
- 8.10'

We are unable to make it past this spot. We stopped at this point.
- Note:

Repair is needed.
- 0'

Start from catch basin #315 heading west towards the storm manhole #100048 (Video #13).
- 31.67'

Broken sewer.
- 181.62'

We reached storm manhole #100048. We stopped at this point.
- Note:

Repair is needed.
- 0'

Start from storm manhole #100048 heading west towards the catch basin located in the south bound lane of Eagle St. (video #14).
- 8.84'

Line starts to hold water.
- 18.15'

Camera is out of the water.
- 21.53'

Crack in pipe.
- 31.76'

Line dips down.
- 34.30'

Line pops up.
- 37.50'

Broken sewer. We stopped at this point.
- Note:

Replacement of this section is recommended.
- 0'

Start from the catch basin located in the south bound lane of Eagle St. heading east towards storm manhole #100048 (video #15).
- 6.73'

Broken sewer. We stopped at this point.
- Note:

Replacement of this section is recommended.



# FAIRPORT HARBOR STORM SEWER RECONNAISSANCE

## - OBSERVED MANHOLE LOCATIONS:

M.H.#	M.H. LOCATION
100031	N.E. CORNER OF EAST ST. + 2ND ST.
100034	S. SIDE OF 2ND ST. BETWEEN VINE + EAST ST.
MHALT01	IN DRIVEWAY ON N. SIDE OF 2ND ST. (507 2ND ST.)
MHALT02	IN BACK YARD OF 513 3RD ST. (NOT LOCATED)
MHALT03	IN DRIVEWAY AT 516 3RD ST.
100036	S.E. CORNER OF EAST ST. + 3RD ST.
100037	S.W. CORNER OF VINE ST. + 3RD ST.
100042	IN FIELD NEAR WEST ACCESS DRIVE. (SEE DETAIL)
MHALT04	N OF FENCE AT NE CORNER OF PLUM ST + ACCESS
MHALT05	EMPTY LOT N OF 329 PLUM ST. (W SIDE)
MHALT06	EMPTY LOT N OF 332 EAGLE ST. (E OF PARKING)
100051	EMPTY LOT S OF 323 EAGLE ST. (W SIDE)
100044	IN TREE LAWN NEAR NW CORNER OF VINE + NEW
100048	NE CORNER OF NEW 4TH + EAGLE ST.
100058	MIDDLE OF S.B. LANE AT NEW 4TH + EAST
100059	MIDDLE OF S.B. LANE AT 5TH + EAST ST.
100041	M.H. IN EITHER W OR E C.B. NEAR 324 A
100060	M.H. IN NE C.B. AT VINE + 5TH ST.

## - MHALT04 + 100042 DETAIL:

