

MAY 4, 2020 SSSF MAN HOLE INSPECTION and PRO PIPE CLEAN OUT - SEVEN "PHASE A" MAN HOLES

Report was written by Bradley Hornsby. Photos by Clay & Lucy Archer and Bradley Hornsby.

1. MH 6A

This MH has a 2 foot opening with a Green Cover. The water at this MH was flowing lightly and was at a low level at the inlets and outlet pipes. The inlets to this MH are from 5A and 7A. The outlet is into a stream. See pictures MH6A1, MH6ASTREAMOUTLET1, MH6ASTREAMOUTLET2, and MH6ACATCH. A ProPipe person operated the Water Jet clearing hose into the inlets and outlets pipes to a distance provided by Bill Noland and his Underdrain Map, hundreds of feet. The estimated depth of this MH is 6 feet. The steel pipe is sitting on a cement foundation and ground water from the surrounding area can infiltrate.



2. MH 8A

This MH has a 2 foot opening with a Steel Cover. The water at this MH was flowing lightly and was at a low level at the inlet and outlet pipes. The inlet to this MH are from MH 10A. The outlet is into MH 7A. See pictures MH8A1. The ProPipe person operated the Water Jet clearing hose into the inlets and outlets pipes in the MA. There were some tree roots coming out of the inlet pipe into the MH 8A.



3. MH 9A

This MH has a 4 foot opening with a Steel Cover. The water at this MH was flowing lightly and was at a low level at the inlet and outlet pipes. The inlet to this MH are from MH 16A. The outlet is into MH 7A. See pictures MH9A1 and MH9A2. The ProPipe person operated the Water Jet clearing hose into the inlets and outlets pipes in the MA. The inlet pipe into MH 9A is damaged, how and why is not known. The suspect is the ProPipe jet hose and nozzle.



4. MH 10A

This MH has a 4 foot opening with a Steel Cover. The MH is at the east end of the back yard of Lot 54, on Silver Springs Road. The water at this MH was flowing lightly [dropped more approx. 60" from the April 4, 2020 inspection of 82"] and was at a low level at the inlet and outlet pipes. The inlet to this MH are from MH 11A. The outlet is into MH 8A. See pictures MH10A1. The ProPipe water jet was not used at this location.



5. MH 11A

This MH has a 2 foot opening with a Green Cover. The water at this MH was flowing lightly and was at a low level at the inlet and outlet pipes. The inlet to this MH is from MH 12A. The outlet is into MH 10A. The ProPipe person operated the Water Jet clearing hose into the inlets and outlets pipes in the MH. The outlet pipe going to MH10A was broken and lying in the bottom of MH 11A, see picture MH11A. Not sure if outlet pipe was broken at this time or in the past. A discussion was held with Bill Noland whether trenches and ditches were covered up. Bill said all were covered when this subdivision's infrastructure was completed in 1982.



6. MH 15A

I did not attend the procedure at MH 15A. I assume the results are the same as others. The inlet to this MH are from MH 14A. The outlet is into MH 16A.



7. MH 16A

This MH has a 2 foot opening with a Steel Cover located in the street, the corner of Lake Front Ct and Silver Spring Road. The water at this MH was flowing lightly and was at a low level at the inlet and outlet pipes. The inlets to this MH are from MH 15A and 17A. The outlet is into MH 9A. The ProPipe person operated the Water Jet clearing hose into the inlets and outlets pipes in the MH. The ProPipe person when operating the Water Jet in the inlet pipe from MH17A thought he was running into a blockage, but now believes he was trying to go uphill to MH17A on Lake Front Court and that was what was creating the appearance of a blockage.

