SR-316 – Drainage Field Review
11/15/2017 – Jon Adams, Nick Villaveces & Grace Wesner

Jefferson Avenue:

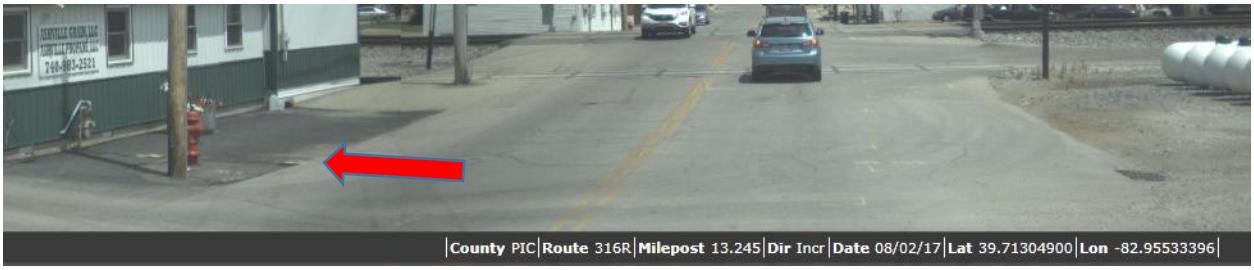
- One 4'x4' depressed apron (shown in the photo below)

Scioto Street:

- 4'x4' depressed apron in the following locations:
  - 1 in the NE corner
  - 1 in the SW corner
- One 5'wide x 3'long depressed apron in the SE corner
- See photo below:

In between RR Tracks - ~SLM 13.25:

- Replace with a CB 6 (see photo below)
    - This is on the North side of the road (right in front of Ashville Grain, LLC)



In alley at ~SLM 13.305:

- Adjust CB to grade (see photo below)

Main Street/Long Street Intersection (where SR-316 turns):

- Two 4'x4' depressed aprons
    - 1 in the NW corner
    - 1 in the NE corner

Wright Street:

- Propose putting a 3A CB in the location on the photo shown below
    - There is no other drainage at this intersection
- The Village has tried to grind here
    - If we do more there will be a lip at both curb ramps

Church Street:

- One 4'x4' depressed apron in the SE corner
    - Can't grind anymore here unless we recommend replacing the curb ramp → there is already a lip
- It would be ideal to install a CB 3A on the South side of Church street (it is the low point)
    - This isn't our street, what do we do here?

Between Church Street and Madison Ave - ~SLM 13.45:

- Add 4'x4' depressed aprons at all 3 CB's shown in the photo below
    - Replace the CB on the West side with a CB 3A

Plum Street:

- One 4'x4' depressed apron (shown in the photo below)
- Suggested installing a CB 3A on Plum Street in the location shown in the second photo below

Cherry Street

- Three 4’x4’ depressed aprons are needed in the locations shown
- Need a CB 6 in the SE corner of the intersection (shown in the second photo below)
- 18’ wide lanes in this location
- 6” wide openings at CB’s

Harrison Street:

- Replace with a 3A CB (use the standard apron detail)
    - Location shown in the photo below
- Grind 6’ around the radius from crosswalk to CB