

FINAL

AMENDED
October 2 and 16, 2017
November 6 and 20, 2017

COUNTY COUNCIL OF ANNE ARUNDEL COUNTY, MARYLAND

Legislative Session 2017, Legislative Day No. 36

Bill No. 76-17

Introduced by Mr. Grasso, Chairman
(by request of the County Executive)

By the County Council, September 5, 2017

Introduced and first read on September 5, 2017
Public Hearing set for and held on October 2, 2017
Public Hearing on AMENDED bill set for and held on October 16, 2017
Public Hearing on SECOND AMENDED bill set for and held on November 6, 2017
Public Hearing on THIRD AMENDED bill set for and held on November 20, 2017
Public Hearing on FOURTH AMENDED bill set for and held on December 4, 2017
Bill Expires December 9, 2017

By Order: JoAnne Gray, Administrative Officer

A BILL ENTITLED

1 AN ORDINANCE concerning: Planning and Development – Master Plan for Water
2 Supply and Sewerage Systems

3
4 FOR the purpose of adopting a certain Master Plan for Water Supply and Sewerage
5 Systems; providing for the permanent filing of the Master Plan; and generally relating
6 to the Master Plan for Water Supply and Sewerage Systems.

7
8 BY repealing and reenacting, with amendments: § 18-2-103(a)(5)(vi)
9 Anne Arundel County Code (2005, as amended)

10
11 SECTION 1. *Be it enacted by the County Council of Anne Arundel County,*
12 *Maryland,* That Section(s) of the Anne Arundel County Code (2005, as amended) read as
13 follows:

14
15 **ARTICLE 18. ZONING**

16
17 **TITLE 2. GENERAL PROVISIONS**

EXPLANATION: CAPITALS indicate new matter added to existing law.
[Brackets] indicate matter stricken from existing law.
Captions and taglines in **bold** in this bill are catchwords and are not law.
Underlining indicates amendments to bill.
~~Strikeover~~ indicates matter stricken from bill by amendment.

1 **18-2-103. Planning for future development.**

2
3 (a) **Guides.** The following documents shall be used as a guide in the future
4 development of land in and the location of public services and facilities by the County:

5
6 (5) the following additional County plans:

7
8 (vi) the Anne Arundel County Master Plan for Water Supply [&] AND
9 Sewerage Systems, [2013] 2017, amended and adopted by [Bill No. 11-13, and as further
10 amended by Bill No. 56-14, Bill No. 60-14, Bill No. 74-14, and Bill No. 89-15] BILL NO.
11 76-17; and

12
13 SECTION 2. And be it further enacted, That the Anne Arundel County Master Plan
14 for Water Supply and Sewerage Systems, 2017 (the "Plan") is hereby amended as
15 follows:

16
17 1. On Page 2-10 of the Plan, as amended, in Section 2.2 (Ground Water Quality),
18 strike the 3rd sentence in its entirety, and substitute "There are standards that apply to a
19 public drinking water system, but these standards are applied to either water in the
20 distribution system or finished (treated) water at the point-of-entry to the distribution
21 system, rather than at the source."; and in the same section, strike the last sentence in its
22 entirety and substitute "The Water and Science Administration in the Maryland
23 Department of the Environment is responsible for the regulation of these discharges."

24
25 2. On Page 3-18 of the Plan, as amended, in Section 3.5.3.1.7 (Gibson Island), and on
26 the same page in Section 3.5.3.1.8 (Herald Harbor), at the end of the first paragraph, in
27 each instance, insert "Treatment provided includes aeration, pre-chlorination, chemical
28 addition, sedimentation, fluoridation, disinfection and filtration.", in each instance.

29
30 3. On Page 3-20, in Section 3.5.3.1.10 (Self Contained Wells), in the first line, strike
31 "in the Glen Burnie High 295 Zone" and substitute ", Telegraph Road and Stevenson
32 Road. These SCWs are both located in the Glen Burnie High 295 Zone and the treatment
33 provided at both locations includes disinfection and fluoridation".

34
35 4. On Page 3-40, in Section 3.6.6.1 (General Description), at the end of the first
36 paragraph, insert "Gibson Island is a primarily residential community. However, the
37 community includes a golf course and marina facilities which contribute to the overall
38 water demand."

39
40 5. On Page 3-43, in Section 3.6.7.5, "Buildout Improvement Projects", at the end of
41 subparagraph (e), insert "See section 3.6.4.3 for additional information about the
42 proposed Brooklyn Park BPS and other future improvements to serve the Brooklyn Park
43 zones."

44
45 6. On Page 3-61, Section 3.9.4 (Lower Patapsco Aquifer adjacent to Ft. Meade), at
46 the end of the first sentence in the first paragraph, insert "The contaminants were
47 identified as trichloroethene (TCE), tetrachloroethene (PCE) and carbon
48 tetrachloroethene (CC14)." (Amendment No. 5)

1 7. On Page 4-2 of the Plan, as amended, in Table 4-1 Population and Household
2 Forecasts, 2015-4040, in the “Population” section, in the row titled “Patuxent” and the
3 column titled “2030”, strike “81.972” and substitute “81,972”; and on the same page and
4 in the same Table, in the “Households” section, in the row titled “Maryland City” and
5 column titled “2040”, strike “9.805” and substitute “9,805”.

6
7 8. On page 4-9, in Table 4-4 Non-County Facilities with Discharges Greater Than
8 5,000 gpd, in the fourth row from the bottom of the chart pertaining to the facility named
9 “Boone’s Mobile Estates, WWTP”, in the column titled “Type of Discharge” strike
10 “Subsurface” and substitute “Surface”.

11
12 9. On Page 4-15, in the paragraph beginning with “The total maximum pound
13 loadings”, at the end of the second line, strike “TH &” and substitute “TN and”.
14 (Amendment No. 6)

15
16 SECTION 2 3. And be it further enacted, That the maps of the Anne Arundel County
17 Master Plan for Water Supply and Sewerage Systems, 2017, are hereby amended as
18 follows:

19
20 1. On Map S-4, change the boundary of the Broadneck Sewer Service Area to include
21 the area shown on the attached Exhibit A Exhibit A-1 , and change the sewer category for
22 the subject area from No Public Service to Planned Service (Tax Map 22, Parcel 49), and
23 edit Figure 4-1 accordingly. (Amendment No. 1; Amendment No. 7)

24
25 2. On Map S 7, change the sewer service category for the subject area shown on the
26 attached Exhibit B, and located on Whitehall Road in the Broadneck Sewer Service Area,
27 from Future Service to Planned Service, and edit Figure 4-1 accordingly. (Amendment
28 No. 2)

29
30 3. On Map W 7, change the water service category for the subject area shown on the
31 attached Exhibit C, and located on Whitehall Road in the Broadneck Water Pressure
32 Zone, from No Public Service to Planned Service, and edit Figure 3-1 accordingly.
33 (Amendment No. 2) (Amendment No. 9)

34
35 4. 2. On Map W-7, change the label from “Ferndale ET” to “Ferndale SP” as shown
36 on Exhibit D attached hereto. (Amendment No. 3)

37
38 5. 3. On Map W-4, change the boundary of the Kings Heights/Odenton 330 Water
39 Pressure Zone to include the area located at Sappington Station Road and Maryland
40 Route 32, and change the water service category for the same area from No Public
41 Service to Planned Service, as shown on the attached Exhibit E, and edit Figure 3-1
42 accordingly. (Amendment No. 4)

43
44 6. 4. On Map S-4, change the boundary of the Broadneck Sewer Service Area to
45 include the area shown on the attached Exhibit F, and change the sewer category for the
46 subject area from No Public Service to Planned Service (Tax Map 22, Parcels 329 and
47 186), and edit Figure 4-1 accordingly. (Amendment No. 8)

1 SECTION ~~2. 3~~ 4. *And be it further enacted*, That the “Anne Arundel County Master
2 Plan for Water Supply and Sewerage Systems, 2017”, prepared by the Office of Planning
3 and Zoning, which includes the Master Plan Document and Official 2000 Scale Maps
4 (Sheets W-1 to W-12 and S-1 to S-12 at the scale of 1 inch equals 2000 square feet), as
5 amended, collectively, the “Plan”, is hereby adopted.

6
7 SECTION ~~3. 4~~ 5. *And be it further enacted*, That a certified copy of the Plan as
8 amended and adopted by this Ordinance shall be permanently kept on file with the
9 Administrative Officer to the County Council and the Office of Planning and Zoning.

10
11 SECTION 4. ~~5~~ 6. *And be it further enacted*, That a certified copy of the map
12 amendments to the Plan as amended and adopted by this Ordinance shall be permanently
13 kept on file with the Administrative Officer to the County Council and the Office of
14 Planning and Zoning.

15
16 SECTION ~~5. 6~~ 7. *And be it further enacted*, That this Ordinance shall take effect 45
17 days from the date it becomes law.

AMENDMENTS ADOPTED: October 2 and 16, and November 6 and 20, 2017

READ AND PASSED this 4th day of December, 2017

By Order:



JoAnne Gray
Administrative Officer

PRESENTED to the County Executive for his approval this 5th day of December, 2017



JoAnne Gray
Administrative Officer

APPROVED AND ENACTED this 5th day of December, 2017



Steven R. Schuh
County Executive

EFFECTIVE DATE:

January 22, 2018

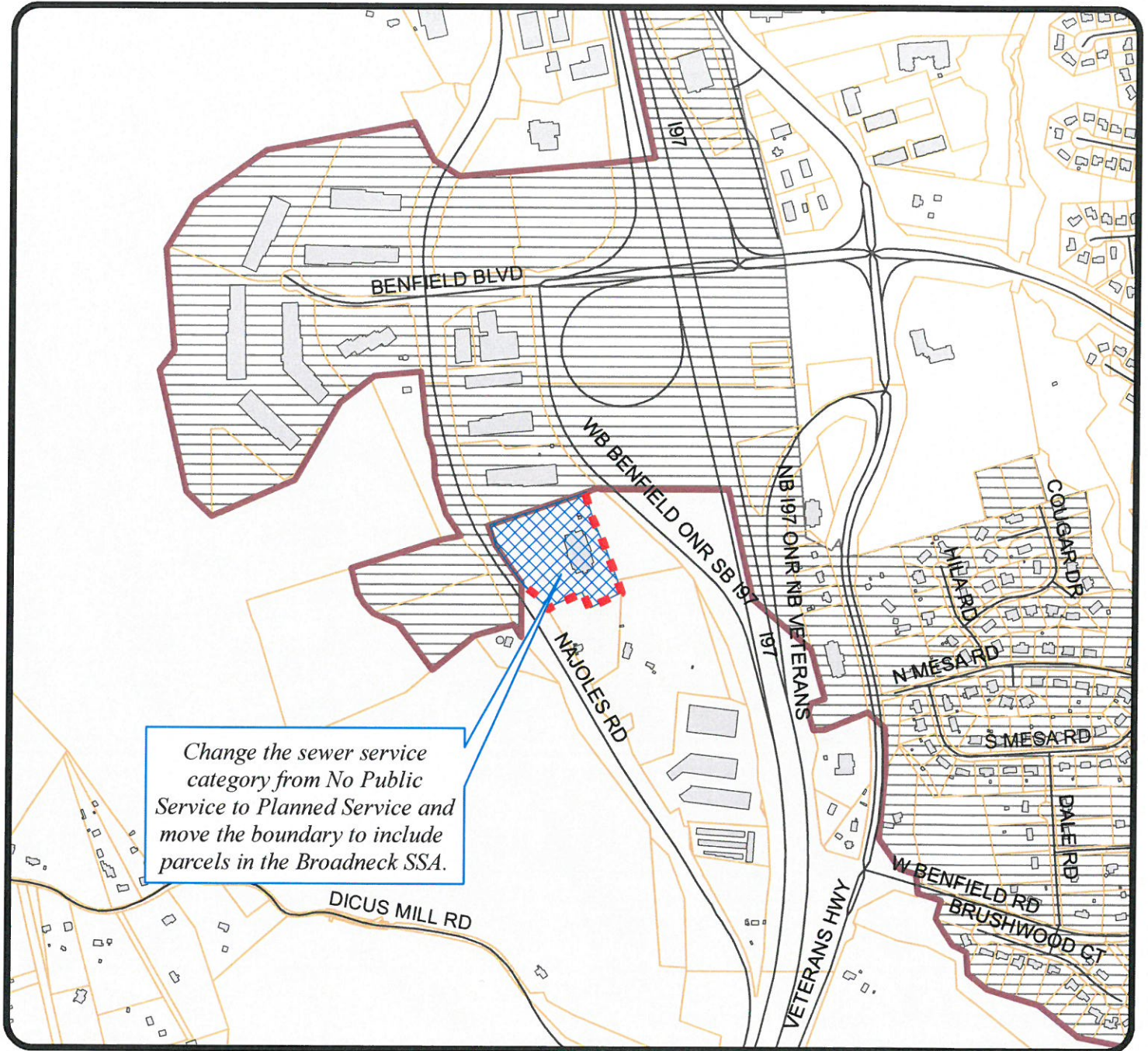
I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF BILL NO.
76-17. THE ORIGINAL OF WHICH IS RETAINED IN THE FILES
OF THE COUNTY COUNCIL.



JoAnne Gray
Administrative Officer

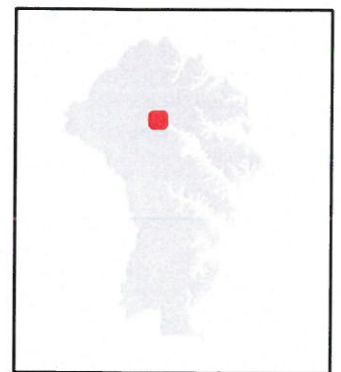
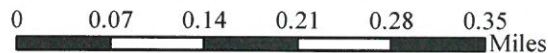
Sewer Map S-4

Bill No. 76-17
 Amendment No. 7
Exhibit A-1



Legend

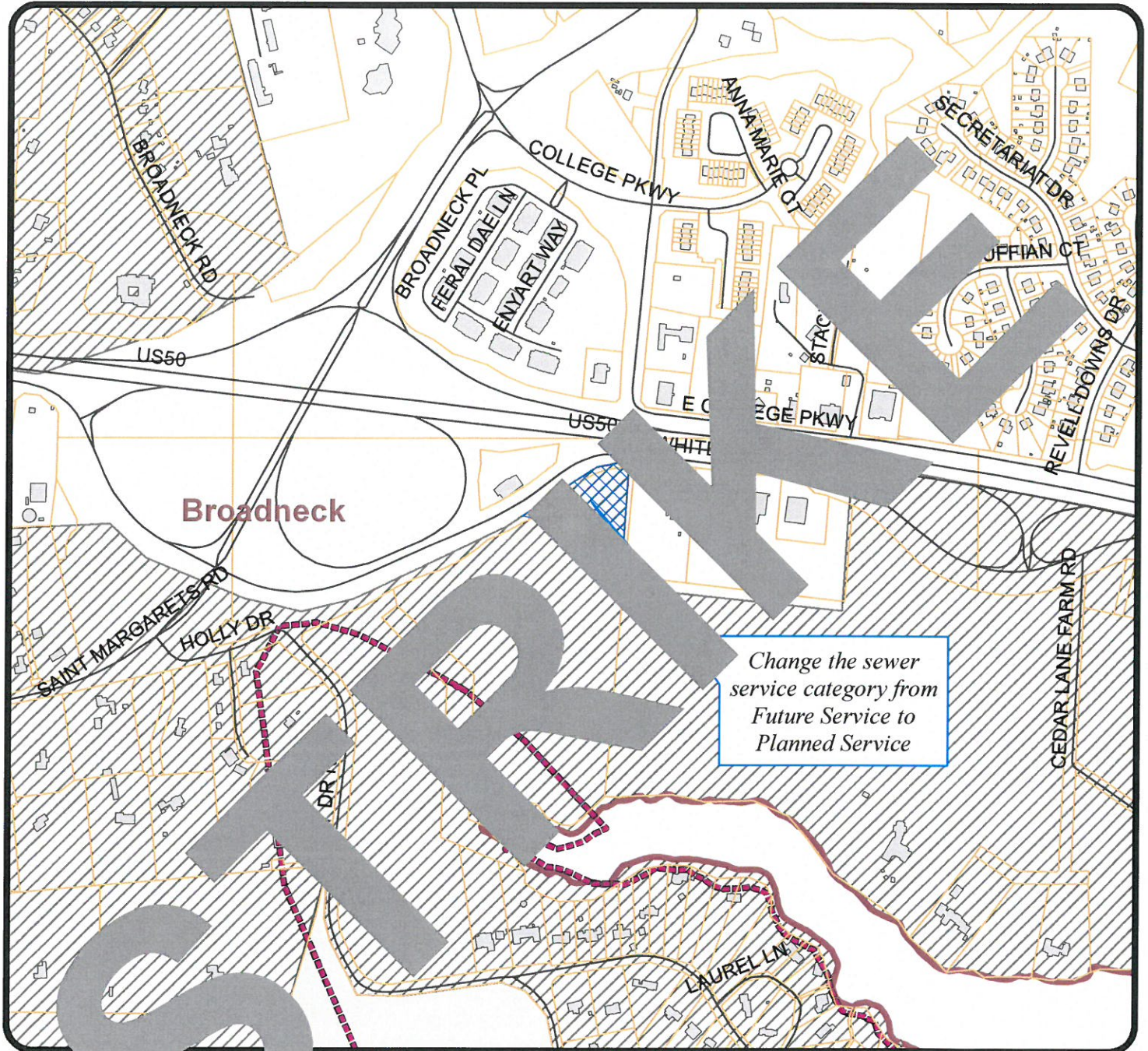
- Proposed SSA Boundary
- Septic Problem Areas
- Sewer Service Area Boundary
- Sewer Service Categories
 - Existing Service
 - Capital Facilities
 - Future Service
 - No Public Service
 - Other
 - Planned Service
 - Amendment Area



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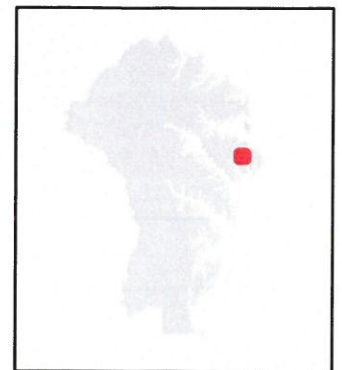
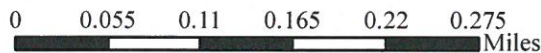
Sewer Map S-7

Bill No.76-17
 Amendment No. 2
Exhibit B



Legend

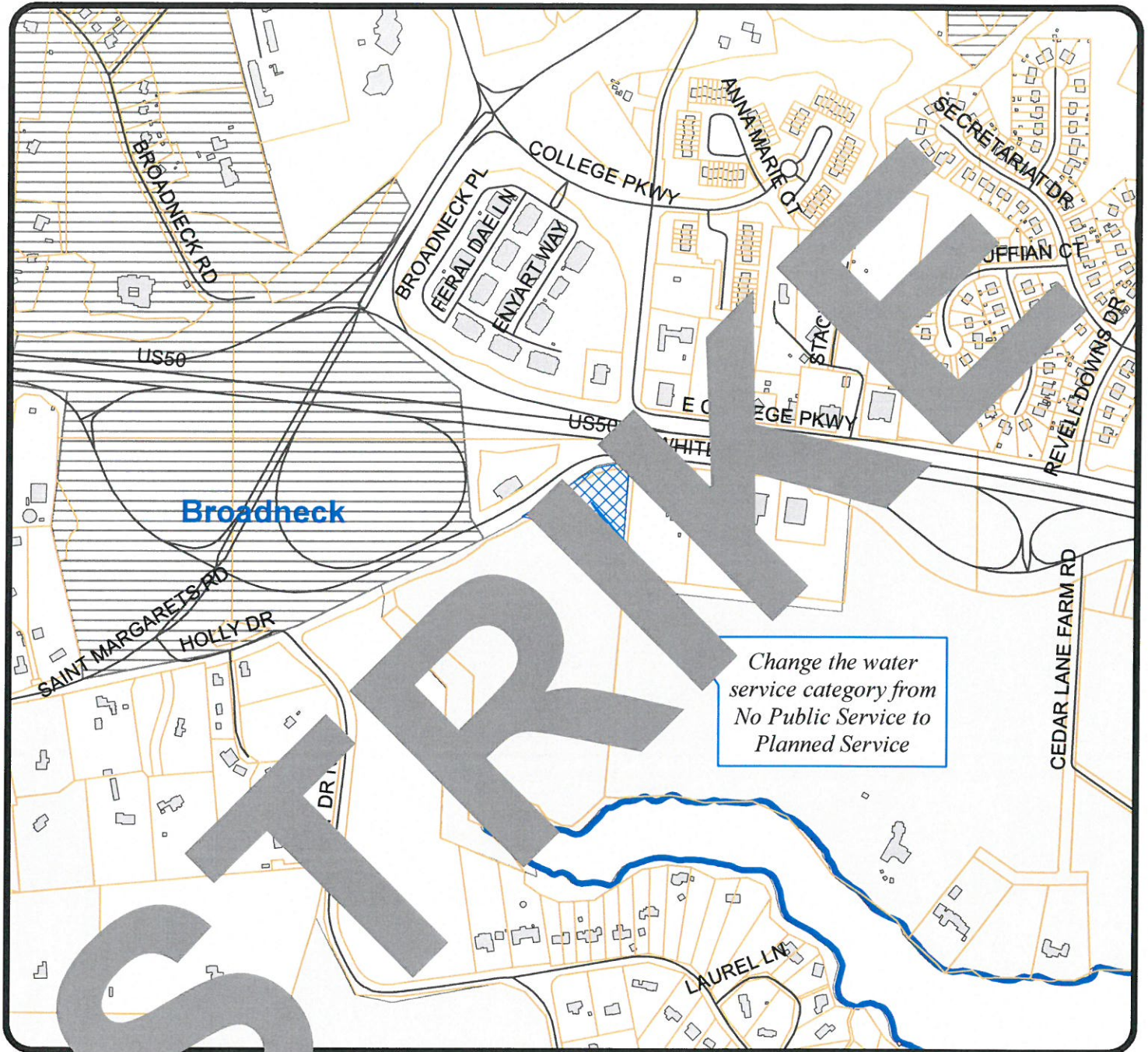
- Proposed Sewer Line
- Septic Problem
- Sewer Service Area Boundary
- Sewer Service Categories**
- Existing Service
- Capital Facilities
- Future Service
- No Public Service
- Other
- Planned Service
- Amendment Area












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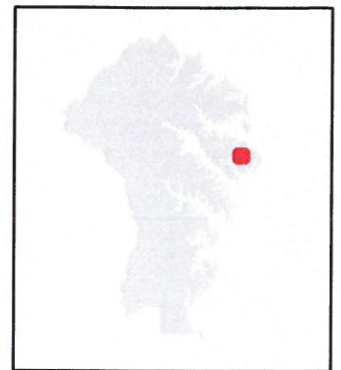
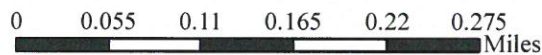
Water Map W-7

Bill No.76-17
 Amendment No. 2
Exhibit C



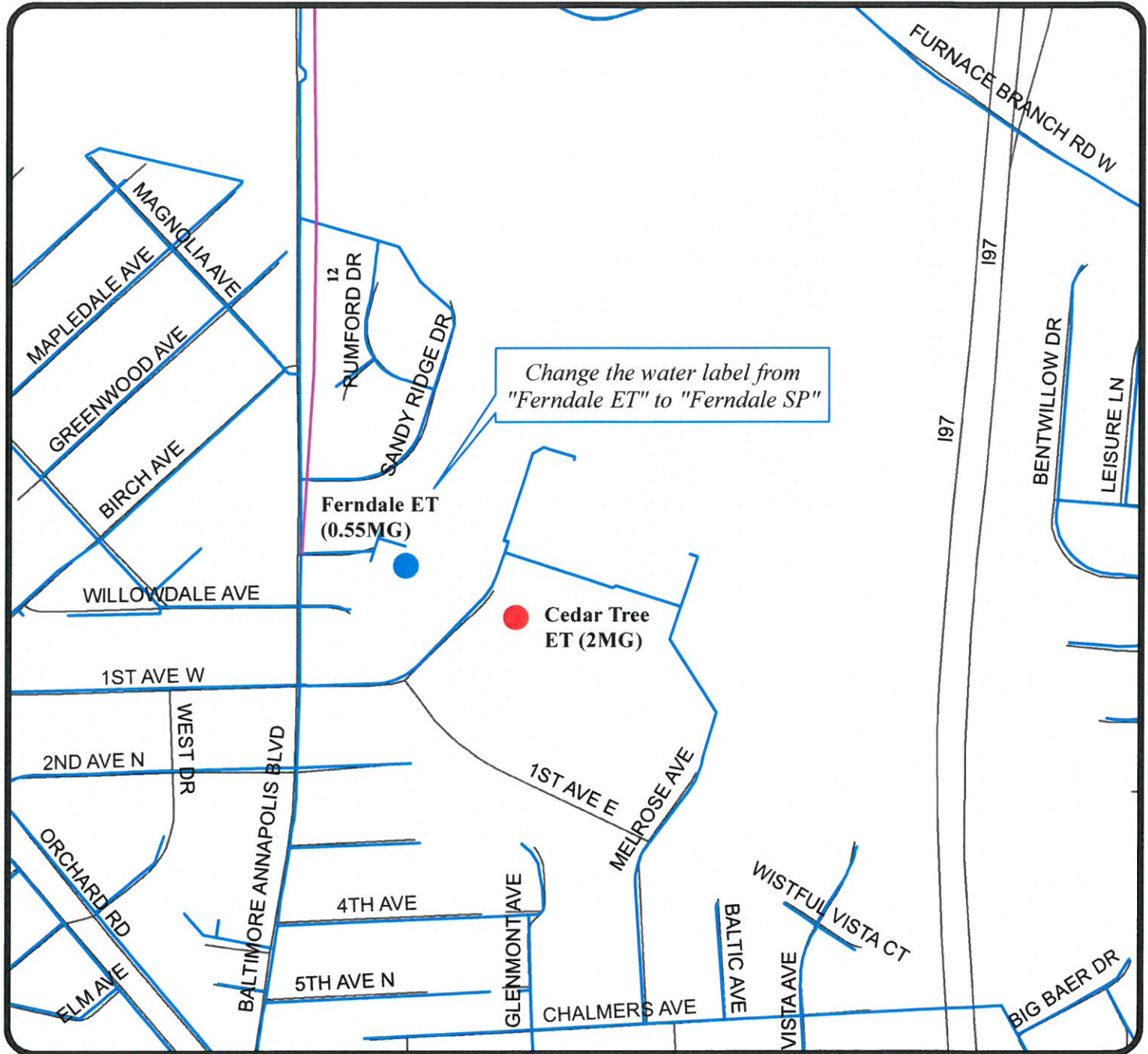
Legend

-  Proposed WPZ Boundary
-  Water Pressure Zone Boundary
-  Existing Service
-  Capital Facilities
-  Future Service
-  No Public Service
-  Other
-  Planned Service
-  Amendment Area



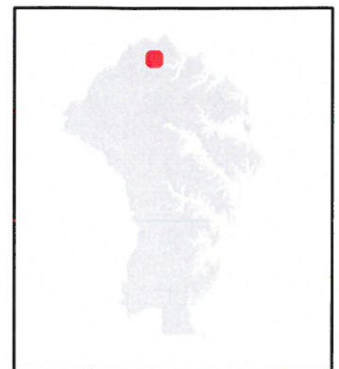
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Water Map W-1



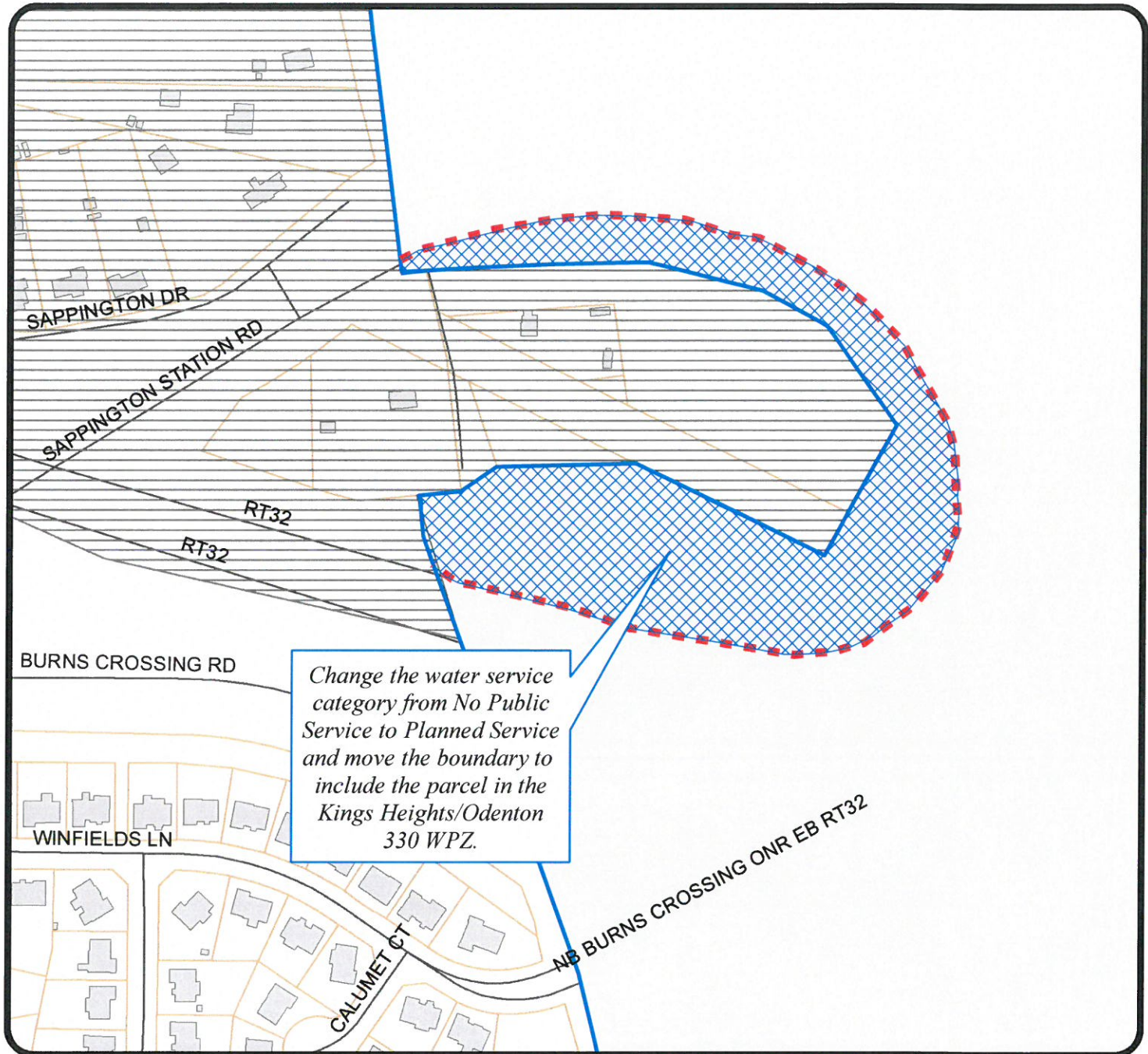
Legend

- Water Lines
- Water Service Categories
- Existing Service
- Capital Facilities
- Future Service
- No Public Service
- Other
- Planned Service
- Amendment Area



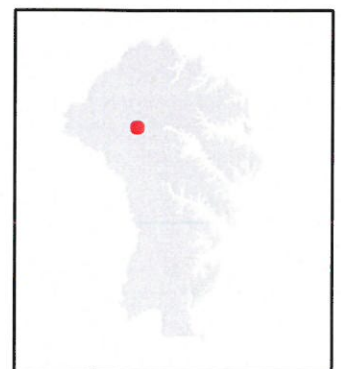
Water Map W-4

Bill No. 76-17
Amendment No. 4
Exhibit E



Legend

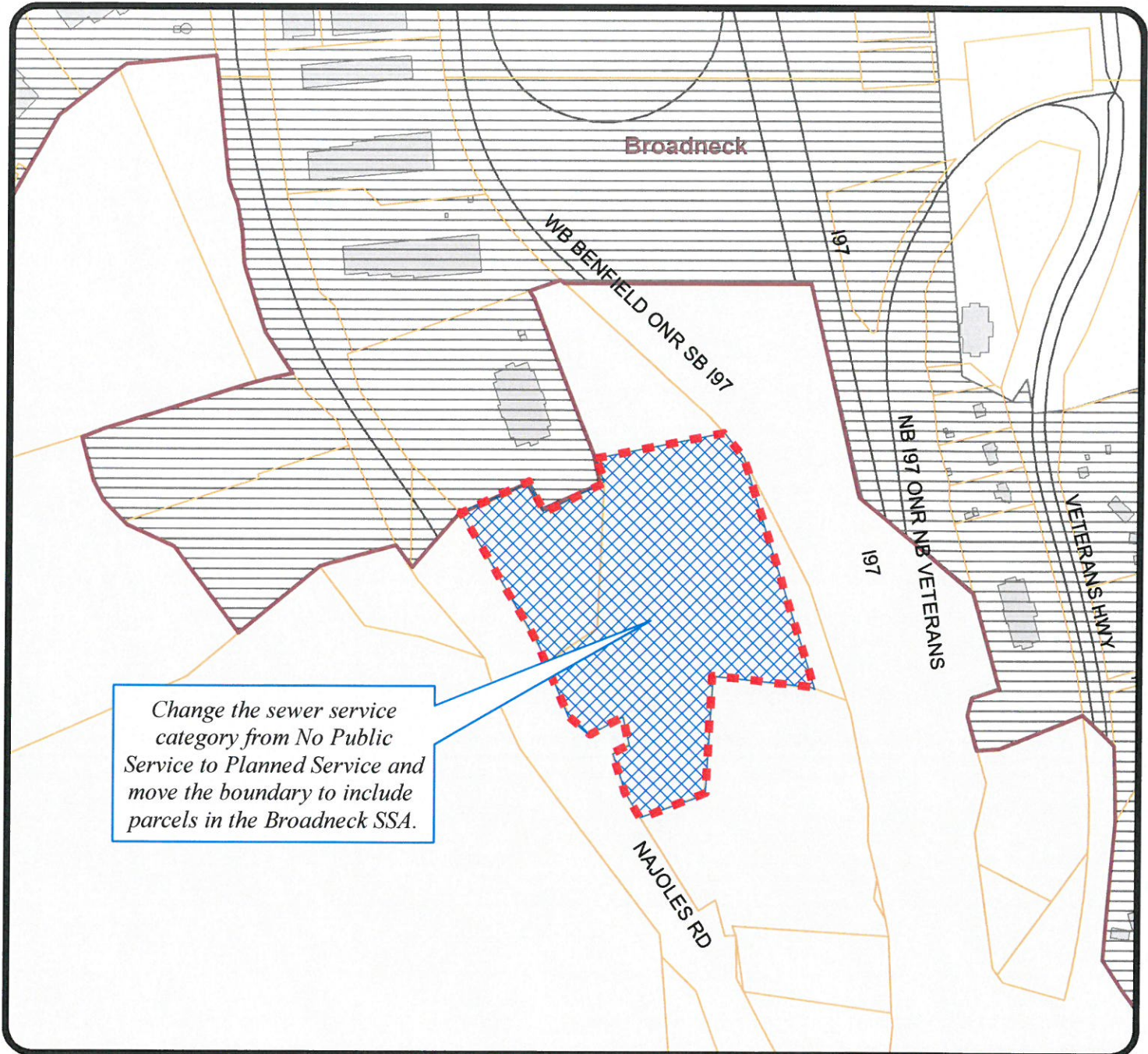
- Proposed WPZ Boundary
- Water Pressure Zone Boundary
- Water Service Categories
- Existing Service
- Capital Facilities
- Future Service
- No Public Service
- Other
- Planned Service
- Amendment Area



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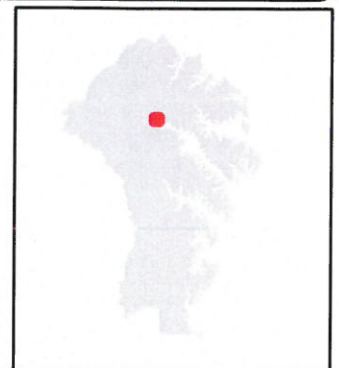
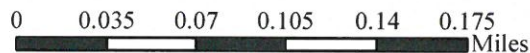
Sewer Map S-4

Bill No. 76-17
 Amendment No. 8
Exhibit F



Legend

-  Proposed SSA Boundary
-  Sewer Service Area Boundary
-  Existing Service
-  Capital Facilities
-  Future Service
-  No Public Service
-  Other
-  Planned Service
-  Septic Problem Areas
-  Amendment Area



Date Created: 10/25/2017
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