

ANOKA COUNTY
COUNTY DITCH INSPECTION REPORT

DITCH # 3

DATE: 7/19/94

BY: P K Ruud

COMMUNITIES: Ramsey

REMARKS:

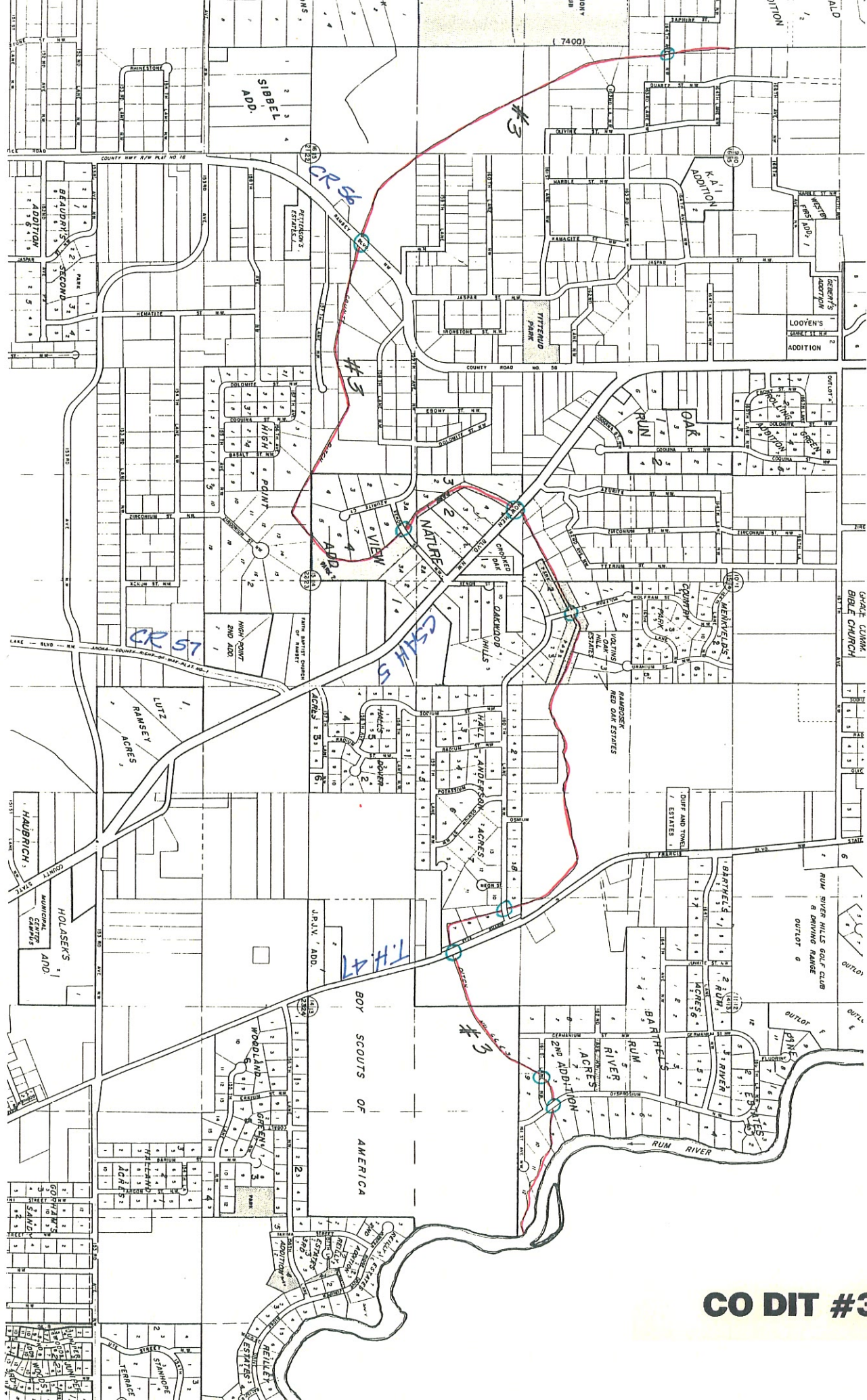
Xenon Street

Old beaver dam that was noticed during previous inspection has been removed.

See the following material that was developed during the inspection that was completed in June, 1994:

1. A letter to the City of Ramsey, dated June 28, 1994.
2. A Memo to the file, dated June 28, 1994.
3. A Memo to the file, dated June 23, 1994, covering the inspection of Ditch # 3.

ACTIVITIES:



CO DIT #3

#3

7/19/94

PKL

Xenon St.

Old beaver dam, south
of Xenon St. was removed in
June, 1994. ~~Dobson~~

For remainder of ditch, see memo
dated , attached to file.



City of Ramsey

15153 NOWTHEN BOULEVARD N.W., RAMSEY, MINNESOTA 55303 • TDD (612) 427-8591

PHONE (612) 427-1410

FAX (612) 427-5543

*5/31/94
Pavel ✓*

May 24, 1994

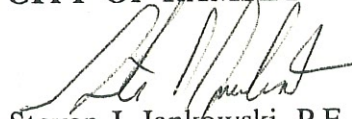
Mr. Paul Ruud
Anoka County Engineer
Anoka County Courthouse
325 East Main Street
Anoka, Minnesota 55303

Dear Mr. Ruud:

Recently, the City has been contacted with concerns regarding the drainage in an area serviced by County Ditch #66, in the area immediately east of Ramsey Boulevard N.W. I know the County has recently completed an inventory of the County ditches. I would appreciate receiving what information you have on County Ditch #66 as a result of this inventory. I am also interested in knowing whether this ditch can be inspected for blockages which may be causing the high water experienced by neighbors of the drainage ditch. Finally, I would appreciate if you would outline, for the City, the procedure which might be undertaken to improve the drainage capacity of the ditch.

Sincerely,

CITY OF RAMSEY


Steven J. Jankowski, P.E.
City Engineer

SJJ/jmt

cc: Mayor and Council
City Administrator

²⁸
June 3, 1994

City of Ramsey
15153 Nowthen Blvd N.W.
Ramsey, Mn 55303

Attn: Mr. Steven J. Jankowski, P.E.
City Engineer

Dear Mr. Jankowski:

We have reviewed your letter, dated May 24, 1994, regarding drainage in an area east of Ramsey Blvd. You refer to a County Ditch # 66. The ditch in question is identified as County Ditch # 3, constructed in 1989. Enclosed you will find a copy of our inventory form and a print that is a part of the County Ditch Inventory.


In 1920, a petition was received and considered by the County Board, for a ditch identified as County Ditch # 66. After the hearing on the petition, the request for a public ditch was disallowed. The alignment for this ditch seems to coincide with the alignment of Ditch # 3. We have included a copy of the order and a copy of this ditch plan for your review.

Following our tour of this ditch, I made a further tour of the area and noticed what appeared to be an abandoned beaver dam south of Xenon St. I ordered an inspection of this area and a dam was found and removed. Our report is that this improved flow in the area.

Also enclosed for your records are the inspection reports for County Ditches @14, #27, #43 and #51 which are located in the City of Ramsey.

If we can be of any further help, please feel free to call.

Very truly yours,



Paul K. Ruud, Director of Public Works

Enc.

cc. Jon Olson, Director of Highways



MEMO

June 28, 1994

TO: File

FROM: Paul K. Ruud

SUBJECT: County Ditch # 3 Clean-Up

I received a call from Rick Johnson today regarding his field inspection of Ditch # 3 upstream of Xenon St. in Ramsey. He did not see any beaver working but did find and remove an abandoned beaver dam.

He reported that the ditch flowed well but that there are trees laying across the ditch downstream of this crossing.

This memo is a follow-up to the June 23, 1994 memo that described the inspection that I made.

MEMO

June 23, 1994

TO: FILE

FROM: Paul K. Ruud, Director of Public Works/County Engineer

SUBJECT: County Ditch # 3 Inspection

A "follow - up" inspection of Co. Ditch # 3 was done today by the writer. This inspection was limited to the portions of the ditch that can be seen as it crosses public roadways.

The results are as follows:

Dysprosium Street-

The ditch is well defined on both sides of the road and the water is flowing freely.

161st Lane-

The ditch is well defined on both sides of the road and the water is flowing freely.

T.H. # 47-

The ditch is well defined on both sides of the road and the water is flowing freely.

160th Lane-

The ditch is well defined on both sides of the road and the water is flowing freely.

Wolfram Street-

The ditch is defined and flowing. There is brush growing in the ditch and trees laying across the ditch both upstream and downstream.

Nowthen Blvd. (CSAH # 5)-

The ditch is defined and flowing, but slowly. There is a bridge across the ditch east of # 5 off the highway right of way. It appears to be above the surface of the water in the ditch.

Xenon Street-

The ditch is defined, but is located in a swampy area and no flow was noticeable. There appeared to be remnants of a beaver dam south of this crossing.

Ramsey Blvd. (CR #56)-

The ditch is well defined at this crossing, but flowing very slowly.

Upon returning to the office, I called Rick Johnson to make a detailed inspection of the ditch near Xenon Street, to remove the dam if one exists and report to me what he finds. Attached for reference is a print of a portion of the Ramsey City map showing the locations of the crossings noted above.

County Ditch #3

Rum River

Dysprosium St.

... Ditch is defined & flowing.

161st Lane

... Ditch is defined & flowing.

T.H. 47

defined & flowing

160th Lane

defined & flowing.

Wolfram St.

defined & flowing - brush & trees
across ditch both up & downstream.

Nowthen Blvd.

defined & flowing - bridge across
ditch downstream (above water level)

Xenon St.

defined, not noticeably flowing - may be
remnant of beaver dam upstream (south side)

Ramsey Blvd.

164th Ave. defined & flowing slowly.

PUBLIC DRAINAGE DITCH INVENTORY FORM
(Laws of 1990, Chapter 601, Section 27)

1. Drainage authority name: Anoka County (Ramsey)
2. Drainage ditch name and number: #3
3. Ditch location and drainage area boundary: (shown on attached quadrangle map)
4. Drainage area in acres: 2106 ; Benefitted area in acres: 720
5. Approximate length in miles: Open Ditch 4.55 Buried Tile 0
6. Year constructed: 1889 ; Original cost: \$ 546.85
7. Are original plans on file? Yes No ; Location: Anoka County Courthouse
8. Date of original plans: 1889
9. Are "as built" plans on file? Yes No ; Location: _____
10. Year(s) improved: None
11. Are improvement plans on file? Yes No N/A ; Location: _____
12. Year(s) repaired: None
13. Are repair plans on file? Yes No N/A ; Location: _____
14. If the ditch was transferred from a county or joint county ditch authority to a watershed district or WMO, is the transfer order on file? Yes No NA
15. Is the list of lands benefitted and damaged on file? Yes No
16. Have the benefits and damages been redetermined? Yes No ; If yes, year(s) of redetermination: _____
17. Has right-of-way been acquired for a 1-rod permanent grassed strip? Yes No ; If yes, has it been maintained? Yes No N/A
18. Is there a maintenance fund for the ditch? Yes No ; If yes, current balance in maintenance fund: \$ _____
19. What was the last year maintenance work was performed by drainage authority: 1977-78

20. Have other local units or private parties performed maintenance work on the ditch?
Yes _____ No x ; List parties: _____

21. Have the alignment, grade, bottom width, or bridge or culvert crossings been materially changed from the original or improved construction, without going through formal ditch proceedings? Yes _____ No x

22. Is the ditch inspected annually _____; every 2-5 years _____; every 5-10 years; only when a problem arises x; or never _____? Year of last inspection: 1989

23. Approximate percentage of the ditch's contributing drainage area that is currently urbanized: 50 %; rural: 50 %

24. Have any substantial areas of wetlands originally totally drained by the ditch reestablished themselves due to lack of ditch maintenance? Yes _____ No x

25. What is the general condition of the ditch?
- a. well-maintained _____
 - b. fairly well-maintained _____
 - c. poorly maintained _____
 - d. very poorly maintained x
 - e. functionally abandoned _____

26. Describe the existing condition of the ditch, including erosion/sedimentation problems:
Pourly maintained water not flowing when viewed.

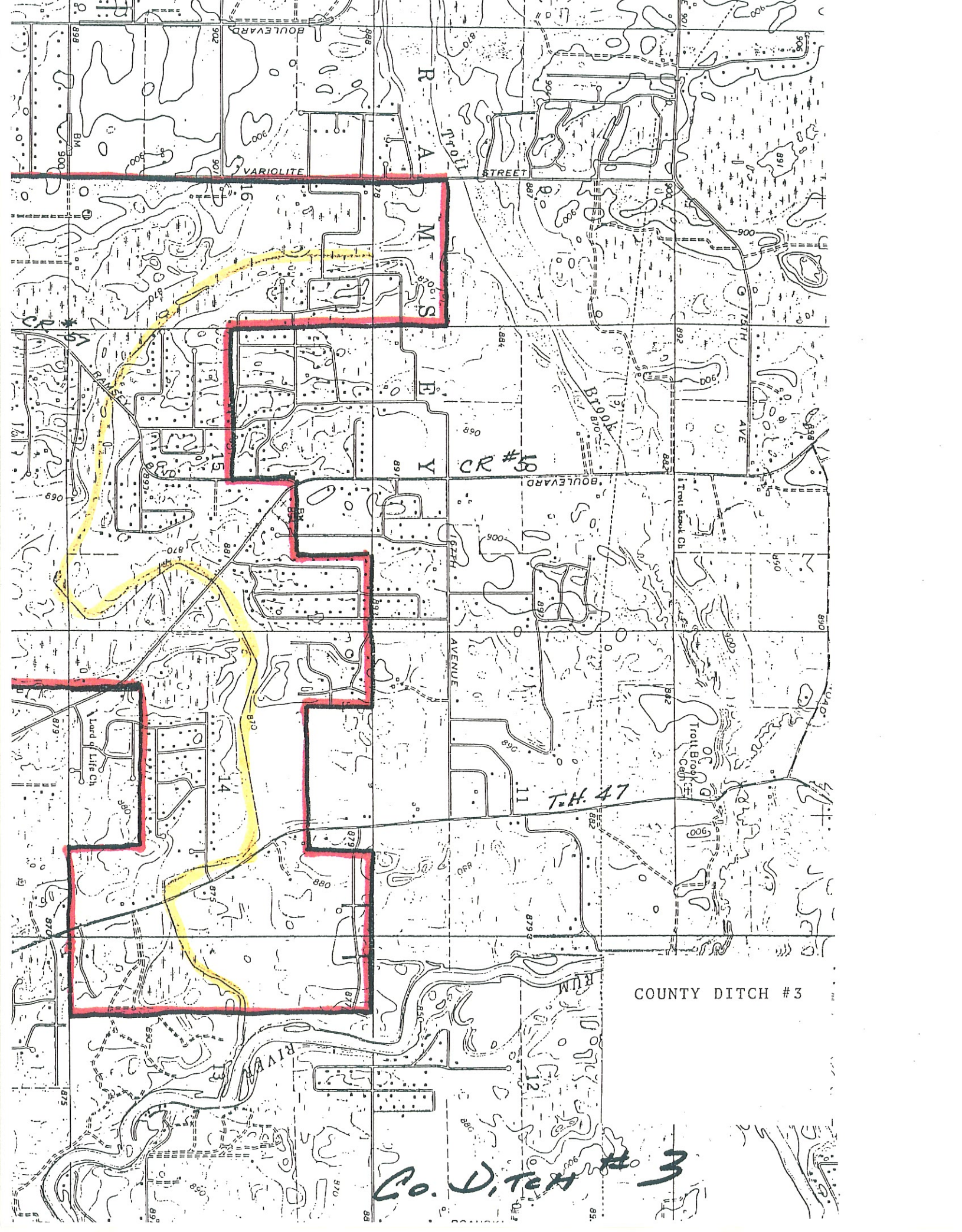
27. Does the ditch continue to serve a useful purpose to one or more properties? Yes x
No _____; Estimated acres of agricultural land currently benefitting: 0

Does provide for highwater outlet for residential properties.

28. What plans are there for future management of the ditch?
- A. Monitor the ditch for problems that occur, such as deadfalls, unapproved culverts/crossings, or filling, that block or impede the normal flow.
 - B. Review, with municipalities & the WMO's, the impact of new development on the drainage system.
 - C. Monitor & repair/replace drainage structures at county highways crossed by the ditch.

29. Additional comments or recommendations for statutory changes: _____

- A. Need legislation that allows for maintenance of the county ditch system.
- B. Need changes in county ditch legislation that provides for a method (s) of assessing area to pay for approved repairs or improvements.



BOULEVARD

R
A

VARIOLITE STREET

M
S

F
Y

CR #56

BOULEVARD

AVENUE

T.H. 47

COUNTY DITCH #3

Co. Ditch #3