BOLTON & MENK

Real People. Real Solutions.

Report of

# Classification Commission

## Drainage District No. 11

## Laterals 67 & 35

## Worth County, Iowa

**2017**

**Submitted by:**
Bolton & Menk, Inc.
218 11th St SW
Spencer, IA 51301
P: 712-580-5075

# Report

# of

# Classification Commission

# Drainage District No. 11
# Laterals 67 & 35
# Worth County, Iowa
# P12.111772

2017

# Report of Classification Commission

# Appendix

Appendix A: Combined Benefits Schedule

Appendix B: Lateral 35

Appendix C: Laterals 67 & 67-A

Appendix D: Existing District Facilities & History

# REPORT OF CLASSIFICATION COMMISSION
# RECLASSIFICATION OF BENEFITS
# DRAINAGE DISTRICT NO. 11
# LATERALS 67 & 35
# WORTH COUNTY, IOWA
# 2017

We, Ken Sweetland, Chad Nelson, landowners in Worth County, and Jonathan Rosengren, engineer are the commissioners duly appointed to reclassify lands within the boundaries of Drainage District No. 11, Laterals 67 & 35 in Worth County, Iowa. Pursuant to our appointment we have examined each and every benefited parcel within the district and as recommended in the engineer's report on file in the office of the County Auditor. Each ¼-¼ section or smaller tract of land within the district has been classified and the percentages of benefit each parcel derives from the facilities.

The existing facilities of DD 11 Lat 67 & 35 are shown on maps in the supervisors room at the Worth County Courthouse and on the county GIS data. While researching existing facilities for this reclassification, we have found that only a portion of the tile shown as district facilities on the several maps were actually built by the district. A brief history of when the district facilities in the Laterals 67 & 35 benefited area were constructed is included in Appendix D of this report.

In 2013 hearings were held on improvements to benefit the Laterals 67 & 35 watershed. At that hearing a repair of the Lateral 35 tile was approved which resulted in the lower end of Lateral 35 to be redirected away from the combined Main in Section 20, south to the Main G Open Ditch. As a commission, we have reviewed the benefits derived by both Lateral 35 and Lateral 67 for diverting the Lateral 35 Tile. We recommend and report a division of 87.8% of the 2013 assessment to the Lateral 35 area and the remaining 12.2% to the Lateral 67 & 67B area with a one time use assessment schedule. This schedule will be used only to spread the costs associated with the 2013 improvements. All future repairs should be spread upon the maintnenance schedules reported below.

We recommend and report two assessment schedules herein to be used for future maintenance and other costs that may arise within the benefited area of these facilities. Set beside the new schedule is a basis cost. The basis cost is assumed and should not be considered a cost of the completed work and will not be used to assess any portion of the 2013 work. We have apportioned this basis to the lands determined to be benefited by each named facility to serve as a basis for the allocation of future costs associated with the named improvement.

| **New Schedule** | **Basis Cost** |
|---|---|
| Lateral 35 | $10,000 |
| Laterals 67 & 67B | $10,000 |

Accordingly, we herewith submit our report. The schedule presents in tabular form for each benefited parcel:

The names of the owners and legal description thereof as shown on the transfer books in the Auditor's office.

1. The parcel number.
2. The number of benefited acres.
3. The classification or percentage of benefits derived relative to the total assessment.
4. The classification or percentage of benefits derived relative to a 100% benefit assigned to the tract having the greatest benefit (Benefit Rating)
5. Apportionment for the future maintenance cost basis according to our classification of the

benefited lands.

The schedules also show benefits to the county secondary roads.

Included with this report are the assessment schedules and plats.

It is the recommendation of the commissioners that this report be adopted.

Respectfully submitted,

Ken Sweetland, Landowner

Chad Nelson, Landowner

Jonathan P. Rosengren, P.E.
Iowa Registration No. 21661

February 17, 2017
Date

# Appendix A: Combined Benefits Schedule

Map Document: H:\WRTHA\P1110\285\ArcView\Preclass\DD11_Preclass.mxd | Date Saved: 1/3/2017 2:44:40 PM

**COMBINED BENEFITS SCHEDULE**
**ALL 2013 IMPROVEMENTS**
**DRAINAGE DISTRICT NO. 11**
**WORTH COUNTY, IOWA**

One time use schedule for payment of all costs associated with the 2013 improvements project.

| Deedholder(s) | Parcel Number | Sec-Twp -Rng | Description | Benefited Acres | Classification (%) | Base Assessment ($) |
|---|---|---|---|---|---|---|
| BRUNSVOLD, PIEPER & | 0313400004 | 13-100-20 | SE SE | 10.8 | 6.11 | 489.14 |
| COTTER, MARTIN J. & | 0420200006 | 20-100-19 | PAR. IN NW NE | 2.8 | 0.41 | 32.43 |
| DAVIDSON, OMER | 0420200007 | 20-100-19 | SW NE EX. | 10.8 | 2.27 | 181.31 |
| GENTZ, RONOLD R. | 0419300004 | 19-100-19 | SE SW | 2.9 | 1.68 | 134.39 |
| GULLICKSON, AMY M | 0324400001 | 24-100-20 | NW SE | 1.9 | 1.02 | 81.28 |
| & JEAN A. | 0324400002 | 24-100-20 | NE SE | 9.6 | 5.52 | 441.40 |
| HENDRICKSON, | 0420100003 | 20-100-19 | SW NW | 40.00 | 6.03 | 482.28 |
| HORACE H & ANN H | 0420100004 | 20-100-19 | SE NW | 40.00 | 7.67 | 613.84 |
| | 0420100001 | 20-100-19 | NW NW | 18.6 | 2.18 | 174.15 |
| | 0420100002 | 20-100-19 | NE NW | 11.0 | 1.28 | 102.45 |
| MMH IOWA | 0419400003 | 19-100-19 | SW SE | 9.1 | 6.68 | 534.36 |
| ENTERPRISES, LLC | 0419400005 | 19-100-22 | SE SE EX. PAR. | 4.2 | 3.97 | 317.53 |
| | 0419400001 | 19-100-19 | NW SE | 40.0 | 42.19 | 3,375.81 |
| | 0419400002 | 19-100-19 | NE SE | 39.4 | 55.85 | 4,468.21 |
| MORETZ, DEAN & | 0420300004 | 20-100-19 | SE SW | 40.00 | 100.00 | 8,001.03 |
| MORETZ, TANNA | 0420300008 | 20-100-19 | SW SW EX. | 24.85 | 22.9 | 1,836.06 |
| | 0420300006 | 20-100-19 | NW SW EX. | 37.43 | 69.7 | 5,577.33 |
| | 0420300002 | 20-100-19 | NE SW | 40.00 | 55.74 | 4,459.81 |
| | 0420300010 | 20-100-19 | PAR. "A" IN SW | 8.19 | 2.87 | 229.26 |
| MORETZ, JEFFREY D. & | 0420300009 | 20-100-19 | PAR. IN SW SW | 9.49 | 8.11 | 656.89 |
| STAYNER, GRAYLING | 0419200003 | 19-100-19 | SW NE | 40.00 | 24.95 | 1,996.20 |
| W. & MARILYN K. | 0419200004 | 19-100-19 | SE NE | 40.00 | 18.95 | 1,515.86 |
| | 0419200001 | 19-100-19 | NW NE | 22.5 | 2.51 | 200.51 |
| | 0419200002 | 19-100-19 | NE NE | 14.9 | 1.53 | 122.39 |
| STEVENS, ALAN L. | 0419100003 | 19-100-19 | SW NW | 26.41 | 15.08 | 1,206.74 |
| TRUST UND 1/2 & | 0419100004 | 19-100-19 | SE NW | 26.41 | 19.43 | 1,554.32 |
| MAVIS E. TRST UND | 0419300001 | 19-100-19 | NW SW | 7.2 | 2.76 | 220.55 |

ONE TIME USE SCHEDULE- ASSESSED IN 2016 - SHOULD NO LONGER BE IN THE SYSTEM

**COMBINED BENEFITS SCHEDULE**
**ALL 2013 IMPROVEMENTS**
**DRAINAGE DISTRICT NO. 11**
**WORTH COUNTY, IOWA**

One time use schedule for payment of all costs associated with the 2013 improvements project.

ONE TIME USE SCHEDULE - ASSESSED IN 2016 - SHOULD NO LONGER BE IN THE SYSTEM

| Deedholder(s) | Parcel Number | Sec-Twp-Rng | Description | Benefited Acres | Classification (%) | Base Assessment ($) |
|---|---|---|---|---|---|---|
| STEVENS, ALAN L. | 0419300002 | 19-100-19 | NE SW | 12.7 | 15.78 | 1,262.56 |
| TRUST UND 1/2 & | 0324200003 | 24-100-20 | SW NE | 12.0 | 7.59 | 607.19 |
| MAVIS E. TRST UND | 0324200004 | 24-100-20 | SE NE | 40.00 | 22.16 | 1,772.74 |
| 1/2 | 0324200001 | 24-100-20 | NW NE | 8.9 | 4.50 | 359.97 |
| | 0324200002 | 24-100-20 | NE NE | 38.1 | 20.83 | 1,666.45 |
| | 0419100001 | 19-100-19 | NW NW | 21.1 | 1.67 | 133.93 |
| | 0419100002 | 19-100-19 | NE NW | 22.9 | 2.27 | 181.64 |
| STOFFREGEN, CHARLES | 0420400003 | 20-100-19 | SW SE | 40.00 | 27.78 | 2,222.68 |
| E. | 0420400001 | 20-100-19 | NW SE | 40.00 | 12.10 | 967.95 |
| | 0420400002 | 20-100-19 | NE SE | 20.5 | 4.86 | 388.85 |
| | 0420400004 | 20-100-19 | SE SE | 7.4 | 2.75 | 220.06 |
| Worth County | | 0-0-0 | | 19.3 | 15.13 | 1,210.45 |
| | | | **TOTALS** | **8[illegible]2** | **ac** | **50,000.00** |

# LATERAL 35 MAINTENANCE SCHEDULE - SHOULD BE IN THE SYSTEM NOW AND CONTINUE TO BE USED

# Lateral 35 Benefited Area

Worth County, IA

Drainage District No. 11

February 2017

BOLTON & MENK
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**FUTURE MAINTENANCE ASSESSMENT SCHEDULE**
**LATERAL 35**
**DRAINAGE DISTRICT NO. 11**
**WORTH COUNTY, IOWA**
For Future Maintenance and 2017 Reclassification Costs Only.

| Deedholder(s) | Parcel Number | Sec-Twp -Rng | Description | Benefited Acres | Classification (%) | Assessment ($) |
|---|---|---|---|---|---|---|
| BRUNSVOLD, PIEPER & MORETZ, TANNA | 0313400004 | 13-100-20 | SE SE | 10.8 | 19.83 | 238.14 |
| GENTZ, RONALD R. REV TRUST | 0419300004 | 19-100-19 | SE SW | 2.9 | 4.08 | 49.01 |
| GULLICKSON, AMY M. & JEAN A. | 0324400002 | 24-100-20 | NE SE | 9.6 | 17.92 | 215.24 |
| | 0324400001 | 24-100-20 | NW SE | 1.8 | 3.29 | 39.57 |
| MMH IOWA ENTERPRISES, LLC | 0419400001 | 19-100-19 | NW SE | 40.0 | 100.00 | 1,201.08 |
| | 0419400002 | 19-100-19 | NE SE | 39.4 | 86.76 | 1,042.06 |
| | 0419400003 | 19-100-19 | SW SE | 9.3 | 15.91 | 191.06 |
| | 0419400005 | 19-100-22 | SE SE EX. | 4.2 | 5.64 | 67.78 |
| MORETZ, DEAN & MORETZ, TANNA | 0420300004 | 20-100-19 | SE SW | 40.00 | 25.83 | 310.18 |
| | 0420300006 | 20-100-19 | NW SW EX. | 34.6 | 56.83 | 682.54 |
| | 0420300002 | 20-100-19 | NE SW | 20.0 | 17.92 | 215.24 |
| | 0420300008 | 20-100-19 | SW SW EX. | 24.85 | 10.03 | 120.47 |
| | 0420300010 | 20-100-19 | PAR. "A" IN SW | 8.19 | 0.64 | 7.64 |
| MORETZ, JEFFREY D. & MICHELLE | 0420300009 | 20-100-19 | PAR. IN SW SW EX | 9.49 | 6.23 | 74.86 |
| STAYNER, GRAYLING V. & MARILYN K. | 0419200003 | 19-100-19 | SW NE | 23.6 | 61.63 | 740.26 |
| | 0419200004 | 19-100-19 | SE NE | 11.8 | 26.60 | 319.48 |
| STEVENS, ALAN L. TRUST U/D 1/2 & MAVIS L. TRST U/D 1/2 | 0324400004 | 24-100-20 | SE NE | 40.00 | 71.86 | 863.04 |
| | 0324400002 | 24-100-20 | NE NE | 38.1 | 67.55 | 811.30 |
| | 0419100004 | 19-100-19 | SE NW | 24.6 | 62.26 | 747.78 |
| | 0419300002 | 19-100-19 | NE SW | 22.7 | 51.04 | 613.01 |
| | 0419100003 | 19-100-19 | SW NW | 23.8 | 48.45 | 581.93 |
| | 0324200003 | 24-100-20 | SW NE | 12.0 | 24.61 | 295.61 |
| | 0324200001 | 24-100-20 | NW NE | 8.9 | 14.59 | 175.25 |
| | 0419300001 | 19-100-19 | NW SW | 7.2 | 8.94 | 107.38 |
| STOFFREGEN, CHARLES E. | 0420400003 | 20-100-19 | SW SE | 2.3 | 1.88 | 22.58 |
| Worth County Secondary Roads | | 0-0-0 | | 13.1 | 22.27 | 267.51 |
| | | | **Total** | **483.2 ac** | | **$10,000.00** |

LATERAL 35 MAINTENANCE SCHEDULE - SHOULD BE IN THE SYSTEM NOW AND CONTINUE TO BE USED

# LATERAL 67 & 67A



# MAINTENANCE SCHEDULE - SHOULD BE IN THE SYSTEM NOW AND CONTINUE TO BE USED - ASSESSED IN 2017

BOLTON & MENK
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Drainage District No. 11

February 2017

# LATERAL 67 & 67A MAINTENANCE SCHEDULE - SHOULD BE IN THE SYSTEM NOW AND CONTINUE TO BE USED - ASSESSED IN 2017

Laterals 67 & 67A Benefited Area

Worth County, IA

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**FUTURE MAINTENANCE ASSESSMENT SCHEDULE**
**BRANCH 67 & 67-A**
**DRAINAGE DISTRICT NO. 11**
**WORTH COUNTY, IOWA**
For Future Maintenance and 2017 Reclassification Costs Only.

LATERAL 67 & 67A MAINTENANCE SCHEDULE - SHOULD BE IN THE SYSTEM NOW AND CONTINUE TO BE USED - ASSESSED IN 2017

| Deedholder(s) | Parcel Number | Sec-Twp-Rng | Legal Description | Benefited Acres | Classification (%) | Assessment ($) |
|---|---|---|---|---|---|---|
| COTTER, MARTIN J. & JOLENE L. | 0420200006 | 20-100-19 | PAR. IN NW NE (1.59LESS 0.03 | 2.8 | 3.27 | 57.13 |
| DAVIDSON, OMER TRUST | 0420200007 | 20-100-19 | SW NE EX. PAR. | 10.8 | 17.79 | 310.67 |
| HENDRICKSON, HORACE H & ANN H | 0420100004 | 20-100-19 | SE NW | 40.00 | 100.00 | 1,746.65 |
| | 0420100003 | 20-100-19 | SW NW | 40.00 | 75.64 | 1,321.18 |
| | 0420100001 | 20-100-19 | NW NW | 18.6 | 26.91 | 469.94 |
| | 0420100002 | 20-100-19 | NE NW | 11.0 | 16.12 | 281.52 |
| MORETZ, DEAN & TANYA | 0420300002 | 20-100-19 | NE SW | 20.5 | 42.48 | 741.90 |
| | 0420200006 | 20-100-19 | NW SW EX PAR. | 2.4 | 4.09 | 71.51 |
| STAYNER, GRAYLING V. & MARILYN K. | 0419200004 | 19-100-19 | SE NE | 27.4 | 44.06 | 769.61 |
| | 0419200001 | 19-100-19 | NW NE | 22.5 | 29.24 | 510.75 |
| | 0419200003 | 19-100-19 | SW NE | 16.8 | 22.50 | 393.04 |
| | 0419200002 | 19-100-19 | NE NE | 14.9 | 18.29 | 319.43 |
| STEVENS, ALAN L. TRUST UND 1/2 & MAVIS E. TRST UND 1/2 | 0419100002 | 19-100-19 | NE NW | 22.9 | 26.09 | 455.69 |
| | 0419100001 | 19-100-19 | NW NW | 21.1 | 18.97 | 331.39 |
| | 0419100004 | 19-100-19 | SE NW | 2.2 | 2.64 | 46.18 |
| | 0419100003 | 19-100-19 | SW NW | 1.8 | 1.63 | 28.44 |
| STOFFREGEN, CHARLES F. | 0420400001 | 20-100-19 | NW SE | 40.00 | 71.19 | 1,243.36 |
| | 0420400003 | 20-100-19 | SW SE | 37.3 | 24.97 | 436.14 |
| | 0420400002 | 20-100-19 | NE SE | 20.6 | 12.66 | 221.15 |
| | 0420400004 | 20-100-19 | SE SE | 8.4 | 5.93 | 103.54 |
| Worth County Secondary Roads | | 0-0-0 | | 6.3 | 8.06 | 140.78 |
| | | | **Total** | **388.3 ac** | | **$10,000.00** |

# Appendix D: Existing District Facilities & History

# History of Laterals 67 & 35
# Drainage District No. 11
# Worth County, Iowa

**August 4, 1911** – Engineer's Report filed describing Main H running north along the N-S ¼ line of to the center of Section 20. Lateral 35 dumped to the Main H and ran north and west approximately 3 miles to the NE corner of Section 23. Lateral 35 also included Lateral 35-A in the NW NE of Section 24.

**June 28, 1912** – Second amended Engineer's Report filed deleting Main H and adding Lateral 67 to serve former Main H watershed. Lateral 67-A added near the center of Section 20 and Lateral 35 extended to Lateral 67.

**c. 1912** – Notice to Bidders describing facilties to be built. Lateral 35 is renamed Lateral 67-B.

**Lateral 67**

760 LF 22" Tile

1,240 LF 16" Tile

1,870 LF 14" Tile

Lateral 67 was 3,870 feet long running from Main G to near the center of Section 20.

**Lateral 67-A**

368 LF 8" Tile

Lateral 67-A provides an outlet for the NE ¼ of Section 20

**Lateral 67-B (Formerly Lateral 35)**

4,105 LF 18" Tile

2,785 LF 16" Tile

Lateral 67-B was 6,890 feet long running from the SW SE of Section 20 to near the N-S ¼ line of Section 19

**1976** – Lateral 67 paralleled as part of improvements throughout DD 11.

**2013** – New outlet for Lateral 67-B (Lateral 35) running along N-S ¼ line of Section 20 separates the two halves of the watershed.

Drainage Record No. , District No. Ditch No.

Co., Mason City, Ia.

EXHIBIT 6—Detail Plat No. 5 Showing Sections 19, 20, 29 and 30 in Deer Creek Township.

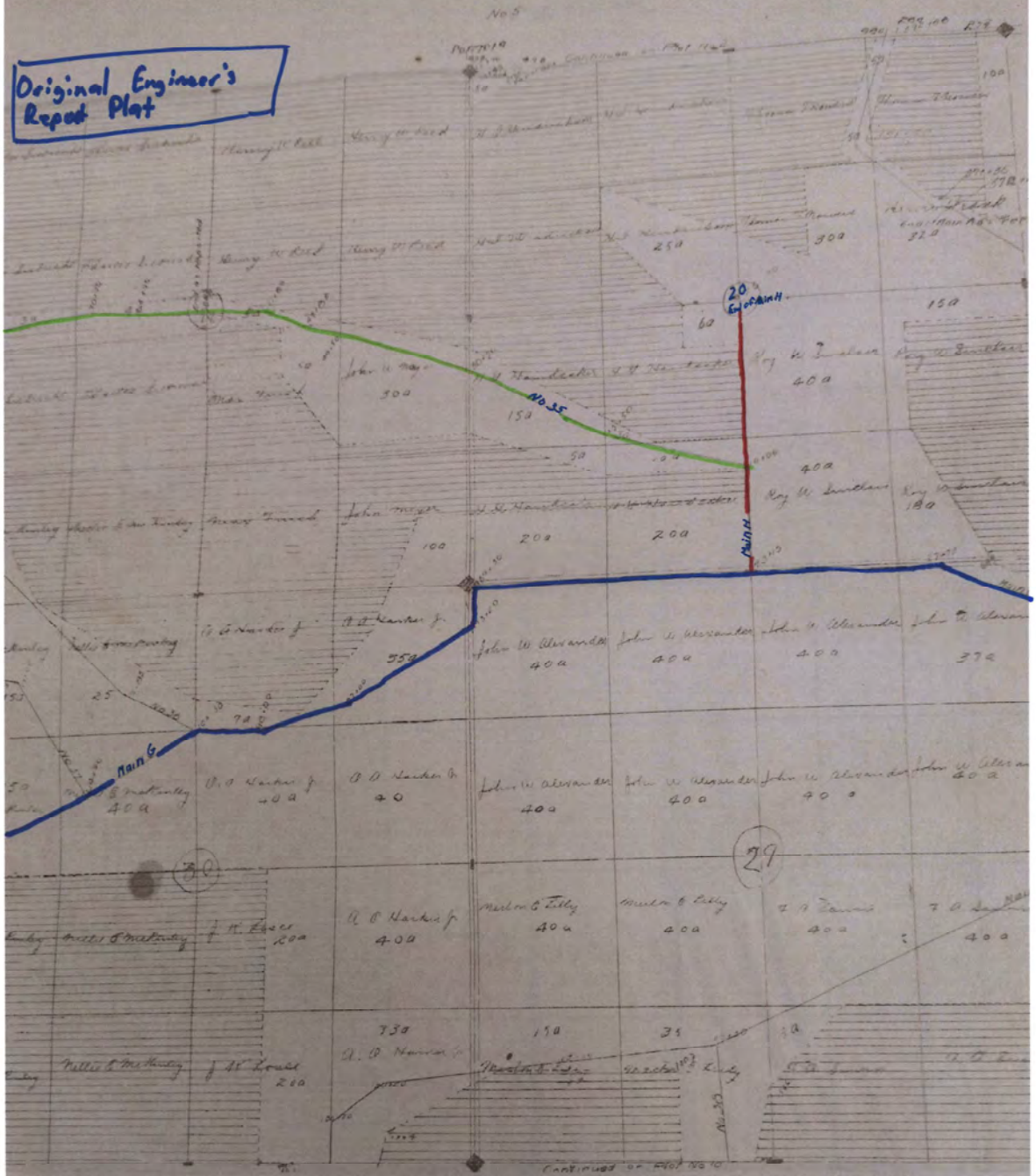
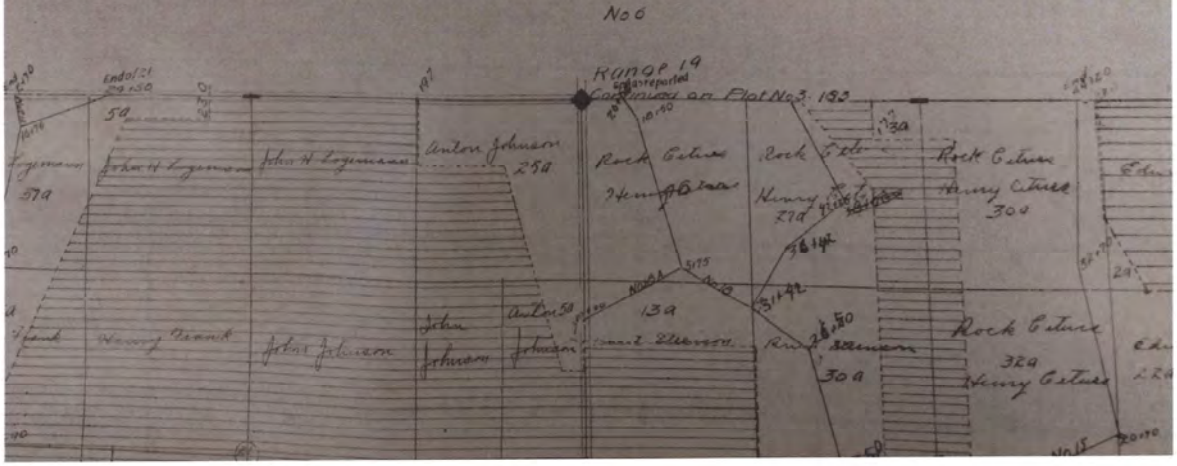



EXHIBIT 7—Detail Plat No. 6 Showing Sections 21, 22, 27 and 28 in Deer Creek Township.



Engineer 's Second Additional Report, Filed June 28th, 1912.

Before the Board of Supervisors of Worth County, Iowa.
Session of June 28, 1912.
In the matter of the Petition of J. W. Alexander and others and of F. G. Brennecke for Drainage Districts.

SECOND SUPPLEMENTAL REPORT OF ENGINEER.

To the Board of Supervisors of Worth County, Iowa:

Comes now Frank Forbes, the duly appointed engineer in the above entitled case and makes the following as his second supplemental report.

In the matter of the boundary of the district, I recommend the inclusion in the district of the SW¼ of the SE¼ of Sec. Nine in Deer Creek township owned by Emma J. Forbes, in which there is five acres in the SW corner which needs tiling and needs outlet in the drainage system provided for in my survey.

In the matter of the location of drains and specifications therefore, I recommend that Main H be abandoned and that a drain ~~can~~ be established, (beginning at Sta. 27 plus 75 of Main G and running in a northwesterly direction to a point about 350 feet west of the center of Sec. 20 which should be 20" tile to Sta. 8 plus 60, 14" tile to 24 plus 70 and 12" tile to the end at 36 plus 60, said line to be known as Lateral No. 67) and another line (beginning at 24 plus 70 of Lat. 67 running northwest to a point 420 feet east of center of Sec. 20 which shall be 435 feet long of 8" tile to be known as 67 A) and that (Lat. 35 be extended to Sta. 8 plus 60 of Lat. 67 which extension shall be 1130 feet of 18" tile.) Said lines and extension will cost approximately $2500. I also recommend that Main G be changed from Sta. 69 plus 30 to Sta. 87, so it will run in a straight line between said two stations. Such change will be a saving of approximately $100.00 I also recommend that the location of Main C from Sta. 0 to Sta. 14 be changed so that the east edge of the ditch, when completed shall

LATERAL 58-D -1 - 0 to 12 plus 50.

Length 1250 ft. Tile 10 inch. Ave. Cut 4.31. Grade .10.
Bolan 2 miles.

| | |
|---|---|
| Tile delivered .. .. .. .. .. .. | $ 112 |
| Lay and fill $8.40 per 100 ft. .. | 105 |
| Total .. .. .. .. .. .. .. .. | $ 217 |
| TOATL FOR SECTION 58 .. ..... | $9591 |

SECTION 67

LATERAL 67 - First Piece 0 to 7 plus 60

Length 760 ft. Tile 22 inch. Ave. Cut 3.30. Grade .05.
Northwood 7 miles. Head wall 9 cu. yds. One 24 x 24 y-tile.

| | |
|---|---|
| Head wall and protector.. .. .. . | $ 90 |
| Tile delivered .. .. .. .. .. .. | 509 |
| Lay and fill $9.00 per 100 ft.. | 70 |
| Total .. .... .. .. .. .. .. | $ 669 |

LATERAL 67 - Second piece 7 plus 60 to 20.

Length 1240 ft. Tile 16 inch. Ave.Cut 3.47. Grade .05.
Northwood 7 miles.

| | |
|---|---|
| Tile delivered .. .. .. .. .. .. | $ 378 |
| Lay and fill $7.90 per 100 ft.. | 98 |
| Total .. .. .. .. .... .. .. | $ 476 |

LATERAL 67 - Third piece 20 to 38 plus 70.

Length 1870 ft. Tile 14 inch. Ave. Cut 4.00. Grade .25.
Northwood 7 miles.

| | |
|---|---|
| Tile delivered .. .. .. .. .. | $411 |
| Lay and fill $8.80 per 100 ft... | 164 |
| Total .. .. .. .. .... .. .. | $ 575 |

LATERAL 67-A - 0 to 3 plus 68.

Length 358 ft. Tile 8 inch . Ave. Cut 4.68. Grade .25.
Northwood 7 miles.

| | |
|---|---|
| Tile delivered ..... .. .. .. | $ 22 |
| Lay and fill $7.80 per 100 ft.. | $ 28 |
| Total .. .. .. .. .. .. .. .. | $ 50 |

LATERAL 67-B(formerly 35) - First piece - 0 to 41 plus 05.

Length 4105 ft. Tile 18 inch. Ave. Cut 4.60. Grade .10 to Sta. 20, .20 to End. Northwood 7 miles.

| | |
|---|---|
| Tile delivered .. . .. .. .. .. | $1555 |
| Lay and fill $12.00 per 100 ft.. | $ 492 |
| Total .. .. .. .. .. .. .. .. | $2047 |

LATERAL 67 - B - Second Piece 41 plus 05 to 68 plus 90.

Length 2785 ft. TiLe 16 inch. Ave. Cut 5.70 . Grade .20.
Northwood 7 miles.

| | |
|---|---|
| Tile delivered .. .. .... .. .. | $ 850 |
| Lay and fill, $16.00 per 100 ft.. | $ 445 |
| Total .. .. .. ... .. .. .. | $1295 |
| TOTAL FOR SECTION 67 ..... | $5112 |

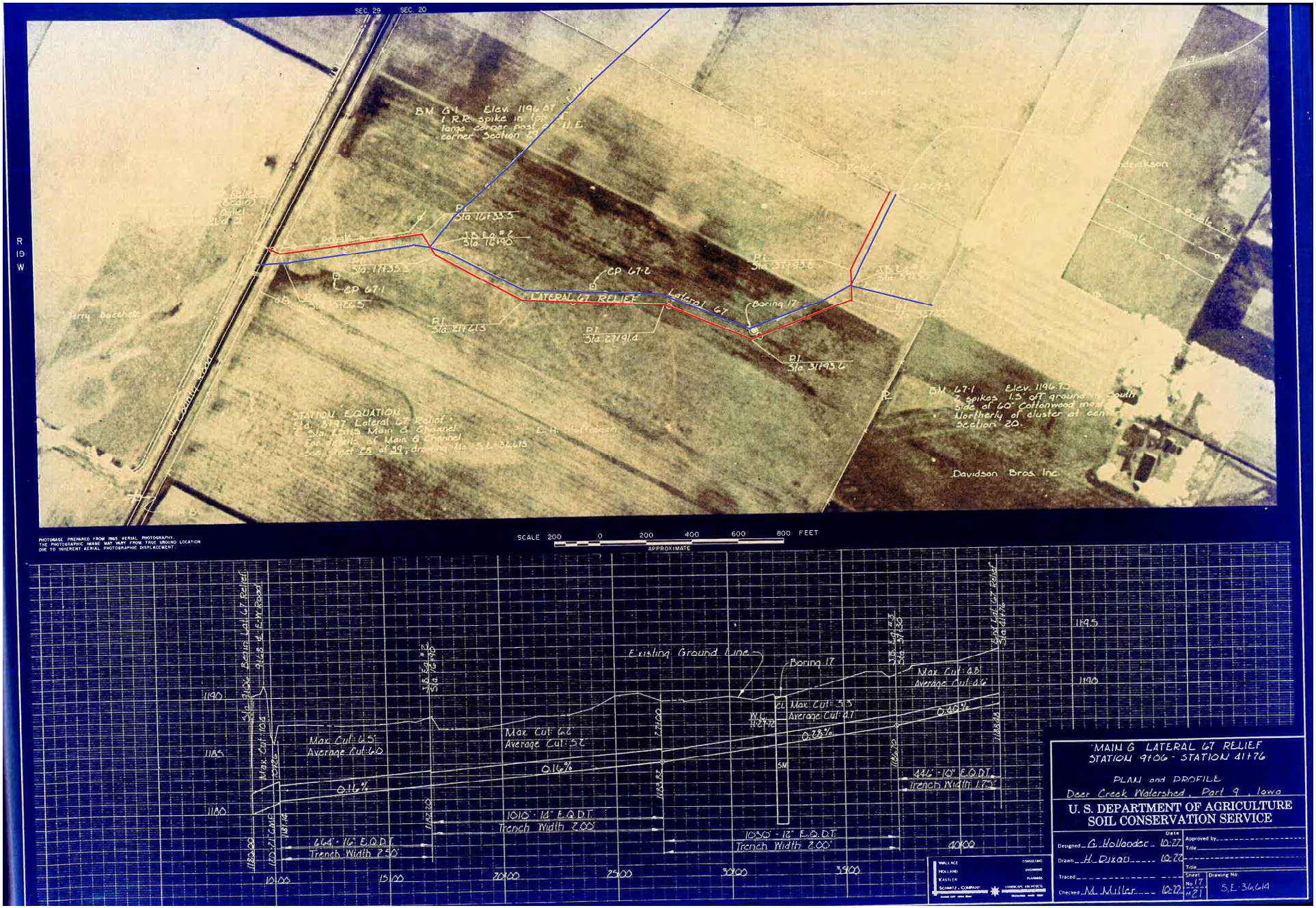
---

SECTION 68.

LATERAL 68 - 0 to 13 plus 36.

Length 1336 ft. Tile 10 inch. Ave. Cut 4.30. Grade .60.
Northwood 5 miles. Head wall 9 cu. yds.

| | |
|---|---|
| Head wall and protector .. .. .. | $ 90 |
| | $ 133 |







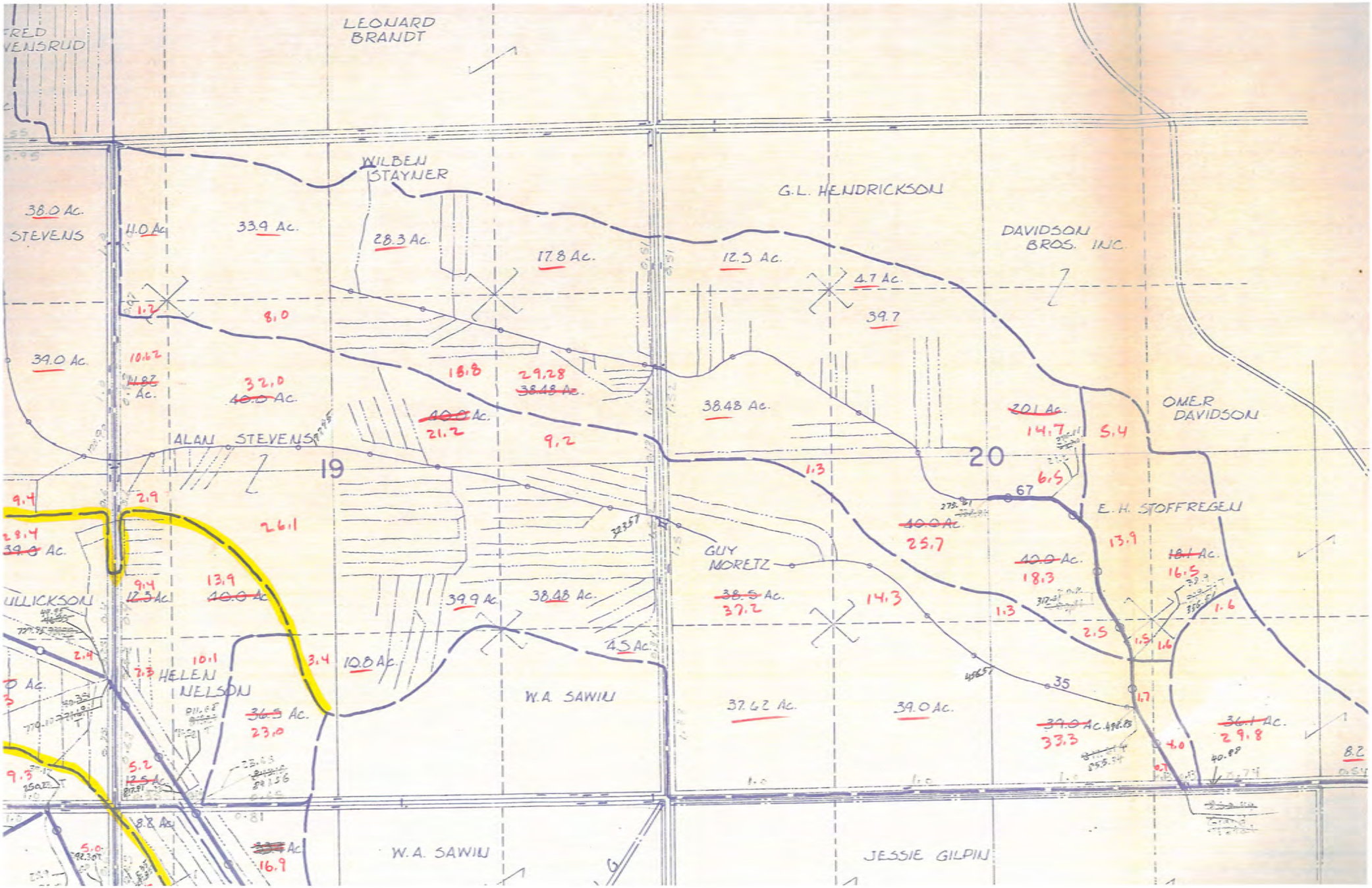
MAIN G LATERAL 67 RELIEF
STATION 9+06 - STATION 41+76

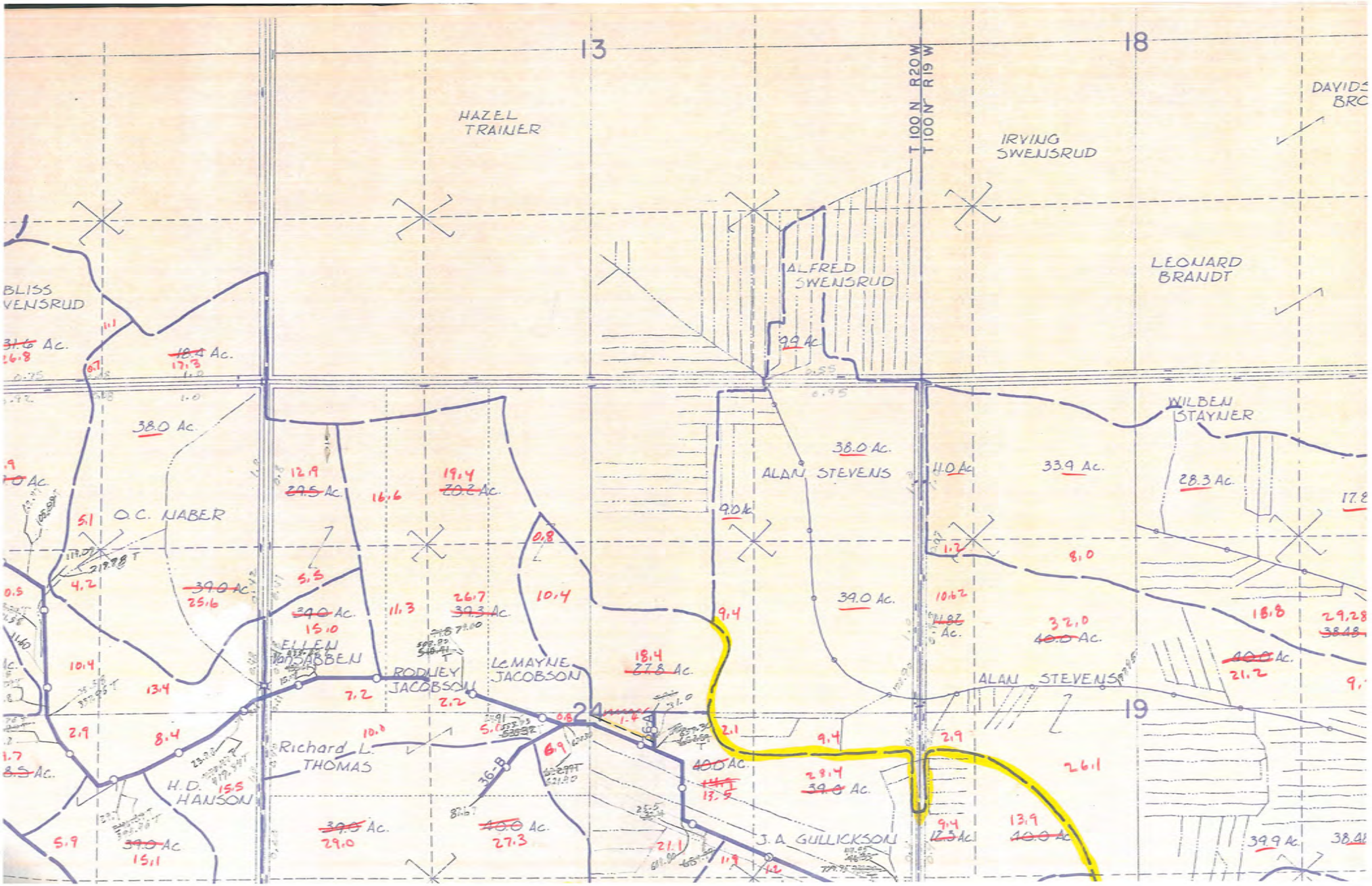
PLAN and PROFILE
Deer Creek Watershed, Part 9, Iowa

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

| | | | |
|---|---|---|---|
| Designed G. Hollander | Date 10-72 | Approved by | |
| Drawn H. Dixon | 10-72 | Title | |
| Traced | | Title | |
| Checked M. Miller | 10-72 | Sheet No. 17 of 21 | Drawing No. S.E. 36,614 |

WALLACE HOLLAND KASTLER SCHMITZ, COMPANY — CONSULTING ENGINEERS PLANNERS LANDSCAPE ARCHITECTS


FRED VENSRUD
LEONARD BRANDT
WILBEN STAYNER
G.L. HENDRICKSON
DAVIDSON BROS. INC.
OMER DAVIDSON
E. H. STOFFREGEN
ALAN STEVENS
GUY MORETZ
HELEN NELSON
W.A. SAWIN
JESSIE GILPIN
STEVENS
19
20
35
38.0 Ac.
11.0 Ac.
33.9 Ac.
28.3 Ac.
17.8 Ac.
12.5 Ac.
4.7 Ac.
39.7
39.0 Ac.
8.0
10.62
11.82 Ac.
32.0
40.0 Ac.
18.8
29.28
38.48 Ac.
40.0 Ac.
21.2
9.2
38.48 Ac.
20.1 Ac.
14.7
5.4
6.5
67
1.3
9.4
2.9
26.1
9.4
39.0 Ac.
13.9
40.0 Ac.
40.0 Ac.
25.7
13.9
40.0 Ac.
18.3
18.1 Ac.
16.5
1.6
38.5 Ac.
37.2
39.9 Ac.
38.48 Ac.
14.3
1.3
2.5
1.5
1.6
4.5 Ac.
2.4
7.3
10.1
3.4
10.8 Ac.
36.5 Ac.
23.0
37.62 Ac.
39.0 Ac.
39.0 Ac.
33.3
36.1 Ac.
29.8
1.7
4.0
8.2
9.3
5.2
12.5 Ac.
8.8 Ac.
5.0
16.9


13
18
T 100 N R 20 W
T 100 N R 19 W
HAZEL TRAINER
IRVING SWENSRUD
ALFRED SWENSRUD
LEONARD BRANDT
BLISS VENSRUD
WILBEN STAYNER
ALAN STEVENS
O.C. NABER
ELLEN MOSABBEN
RODNEY JACOBSON
LeMAYNE JACOBSON
Richard L. THOMAS
H.D. HANSON
J.A. GULLICKSON
ALAN STEVENS
24
19