

OUTLET PIPE

1-6"x6" aluminum

with

Guard

Guard

Guard

TOTAL MATERIALS

TOTAL LABOR

TOTAL

16.00

79.70

1099.56

1808.20

2907.76

Location Map

N

Gregg

SGA

5' 58"
5' Non perf.

6x16'

608'-5"

520'
214'

290'

359'

384'

249'

223'

Griffith Ave

4/27

156.91

Wilkerson Drainage, Inc.

FARM DRAINAGE CONTRACTOR

Phone 627-2930

Route 2 Box 65
West Liberty, IA 52776

Name David Dvorak Date 1993
Address 1033 Evans Ave W. Liberty Phone _____
Renter _____ ADDRESS _____
Job Location Sec. 1 Wapsinonoc Twp Muscatine Co.

LABOR

<u>4601</u>	Ft. of 4" at \$ <u>.47</u>	Per Ft.	\$ <u>2162.47</u>
	Ft. of 5" at \$ _____	Per Ft.	\$ _____
	Ft. of 6" at \$ _____	Per Ft.	\$ _____
	Ft. of 8" at \$ _____	Per Ft.	\$ _____
	Ft. of 10" at \$ _____	Per Ft.	\$ _____
	Ft. of 12" at \$ _____	Per Ft.	\$ _____
	Ft. of " at \$ _____	Per Ft.	\$ _____
<u>4601</u>	Ft. of Backfill at \$ <u>.08</u>	Per Ft.	\$ <u>368.08</u>
Tile Hookups <u>12</u>	at \$ <u>8.00</u>	Per Hookup.....	\$ <u>96.00</u>
Backhoe Charge <u>2.5</u>	Hrs. at \$ <u>55.00</u>	Per Hour.....	\$ <u>137.50</u>
Bulldozer Charge _____	Hrs. at \$ _____	Per Hours.....	\$ _____
Misc. _____			\$ _____
		Total Labor \$	\$ <u>2764.05</u>

MATERIALS

TILE	Ft. of _____	at \$ _____	Per Ft.	\$ _____
<u>4675</u>	Ft. of <u>.4"</u>	at \$ <u>.27</u>	Per Ft.	\$ <u>1262.25</u>
<u>8</u>	Ft. of <u>5"</u>	at \$ <u>.47</u>	Per Ft.	\$ <u>3.76</u>
<u>2</u>	Ft. of <u>6"</u>	at \$ <u>.71</u>	Per Ft.	\$ <u>1.42</u>
	Ft. of _____	at \$ _____	Per Ft.	\$ _____
	Ft. of _____	at \$ _____	Per Ft.	\$ _____

JUNCTIONS

<u>9-4"</u>	Jct. at _____	Jct. at _____	Jct. at _____	
<u>3-5"</u>	Jct. at <u>33.75</u>	Jct. at _____	Jct. at _____	
	Jct. at <u>16.80</u>	Jct. at _____	Jct. at _____	\$ <u>50.55</u>

ADDITIONAL FITTINGS

3-4" adapters #3.60, 1-5" adapter #1.70, 1-5x4 reducer #1.75
14-4" plugs #16.80, 1-5" plug #1.35

		\$ <u>25.20</u>
OUTLET PIPE	<u>1-6"x16' aluminum with</u>	\$ <u>63.40</u>
	Guard	\$ _____
	Guard	\$ _____
	Guard	\$ _____
	TOTAL MATERIALS	\$ <u>1406.58</u>

TOTAL LABOR
TOTAL

\$ 2764.05
\$ 4170.63

Location Map

N
J

11/510

1/7
\$92.08
1

OUTLET PIPE

1-6"x16' aluminum with

Guard

\$ 63.40

Guard

\$

Guard

\$

TOTAL MATERIALS

\$ 1408.58

TOTAL LABOR

\$ 2764.95

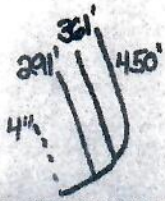
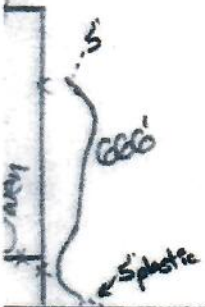
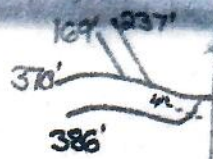
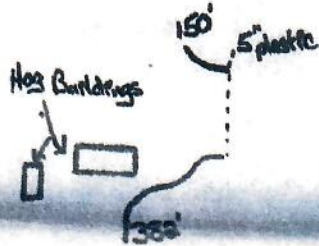
TOTAL

\$ 4170.63

Location Map



117 \$92.08



Wilkerson Drainage, Inc.

FARM DRAINAGE CONTRACTOR

Phone 627-2584

1272 120th Street
West Liberty, IA 52776-9142

Name David Dvorak Date April 2003
Address 1033 Evans Ave West Liberty Phone _____
Renter _____ ADDRESS _____
Job Location Sec 1 Wapsinonoc Twp. Muscatine Co.

LABOR

3019	Ft. of 4"	at \$	.54	Per Ft.	\$	1630.26
	Ft. of 5"	at \$		Per Ft.	\$	
	Ft. of 6"	at \$		Per Ft.	\$	
	Ft. of 8"	at \$		Per Ft.	\$	
	Ft. of 10"	at \$		Per Ft.	\$	
	Ft. of 12"	at \$		Per Ft.	\$	
	Ft. of "	at \$		Per Ft.	\$	
3019	Ft. of Backfill	at \$	.08	Per Ft.	\$	241.52
Tile Hookups	13	at \$	10.00	Per Hookup	\$	130.00
Backhoe Charge		Hrs. at \$		Per Hour	\$	
Bulldozer Charge		Hrs. at \$		Per Hour	\$	
Misc.					\$	
Total Labor						\$ 2001.78

MATERIALS

TILE

9	Ft. of	3"	at \$	.25	Per Ft.	\$	2.25
3029	Ft. of	4"	at \$	.29	Per Ft.	\$	878.41
4	Ft. of	5"	at \$	.51	Per Ft.	\$	2.04
	Ft. of		at \$		Per Ft.	\$	
	Ft. of		at \$		Per Ft.	\$	
	Ft. of		at \$		Per Ft.	\$	

JUNCTIONS

10-4"	Jct. at	43.00	Jct. at		Jct. at	
2-5"	Jct. at	13.10	Jct. at		Jct. at	
	Jct. at		Jct. at		Jct. at	\$ 56.10

ADDITIONAL FITTINGS

5-3" adapters #5.25
5-4" adapters #6.50, 4-5" adapters #8.00
3-4x3 reducers #6.30, 12-4" plugs #15.00

OUTLET PIPE

	Guard	\$	41.65
	Guard	\$	
	Guard	\$	

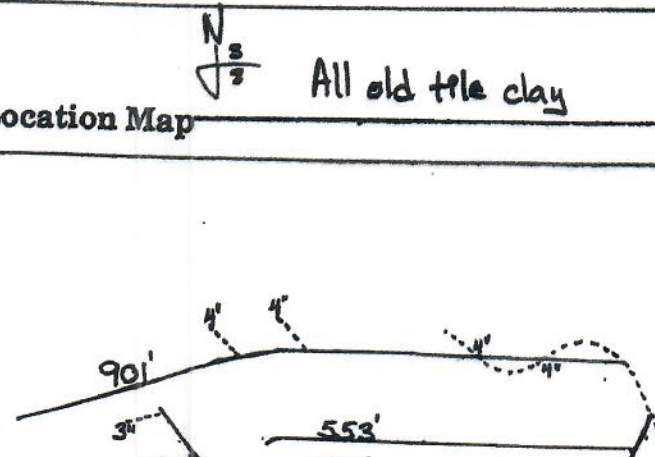
TOTAL MATERIALS

TOTAL LABOR

100th St

TOTAL

Paid by 9/30/03 You
May Deduct #
From Your Bill. 60.38
THANK YOU

Location Map 

N
+
Sec. 1
Wapitiwone Twp.
Muscatine Co.
May 2020

plastic clay

clay

1/2 clay

415'-0"
5 Downspout Hkps

Machine Shed

4 Downspout Hkps

753'-0"

322'-4"

109'-4"

103'-4"

110'-4"

1/2 plastic

1/2 plastic

OUTLET PIPE

Guard

Guard

Guard

TOTAL MATERIALS

TOTAL LABOR

TOTAL

41.65

980.45

2001.78

2982.23

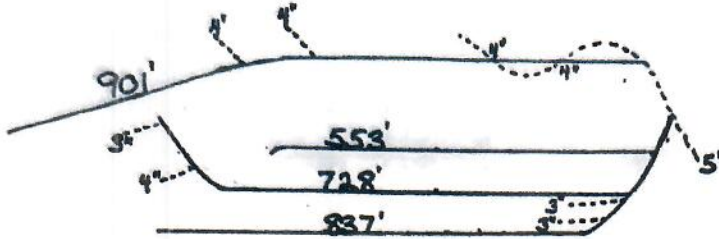


All old tile clay

Location Map

100th St

If Paid by ^{9/20} You
May Deduct \$
From Your Bill. 60.38
THANK YOU



Evans Ave

Wilkerson Drainage, Inc.

FARM DRAINAGE CONTRACTOR

Phone 627-2584

1272 120th Street
West Liberty, IA 52776-9142

Name Wild Anirle Date June 2004
Address Duod Duonak 1033 Evans Ave. W. Liberty Phone _____
Renter _____ ADDRESS _____
Job Location Sec. 1 Wapsinonoc Twp Muscatine Co.

LABOR

<u>498</u>	Ft. of 4"	at \$	<u>.54</u>	Per Ft.	\$	<u>268.92</u>
	Ft. of 5"	at \$		Per Ft.	\$	
<u>727</u>	Ft. of 6"	at \$	<u>.54</u>	Per Ft.	\$	<u>392.58</u>
	Ft. of 8"	at \$		Per Ft.	\$	
	Ft. of 10"	at \$		Per Ft.	\$	
	Ft. of 12"	at \$		Per Ft.	\$	
	Ft. of "	at \$		Per Ft.	\$	
<u>1225</u>	Ft. of Backfill	at \$	<u>.08</u>	Per Ft.	\$	<u>98.00</u>
Tile Hookups <u>4</u>		at \$	<u>10.00</u>	Per Hookup	\$	<u>40.00</u>
Backhoe Charge	Hrs. at \$			Per Hour	\$	
Bulldozer Charge	Hrs. at \$			Per Hour	\$	
Misc. <u>2 Hrs probing @ \$25-</u>						
					\$	<u>50.00</u>
				Total Labor \$		<u>849.50</u>

MATERIALS

TILE

<u>504</u>	Ft. of <u>4"</u>	at \$	<u>.29</u>	Per Ft.	\$	<u>146.16</u>
	Ft. of	at \$		Per Ft.	\$	
<u>727</u>	Ft. of <u>6"</u>	at \$	<u>.71</u>	Per Ft.	\$	<u>516.17</u>
	Ft. of	at \$		Per Ft.	\$	
<u>3</u>	Ft. of <u>10"</u>	at \$	<u>2.11</u>	Per Ft.	\$	<u>6.33</u>
	Ft. of	at \$		Per Ft.	\$	

JUNCTIONS

<u>1-4"</u>	Jct. at <u>4.30</u>	Jct. at	Jct. at		
<u>2-6"</u>	Jct. at <u>15.40</u>	Jct. at	Jct. at		
<u>1-10"</u>	Jct. at <u>26.35</u>	Jct. at	Jct. at	\$	<u>46.05</u>

ADDITIONAL FITTINGS 3-4" adapters \$3.90, 1-6" adapter \$4.35

1-6x4 reducer \$2.65, 4-4" plugs \$5.20

OUTLET PIPE

	\$	<u>16.10</u>
Guard	\$	
Guard	\$	
Guard	\$	

TOTAL MATERIALS

TOTAL LABOR

TOTAL

	\$	<u>730.81</u>
	\$	<u>849.50</u>
	\$	<u>1580.31</u>

Location Map

If Paid by 11/10 You
May Deduct \$24.50
From Your Bill.
THANK YOU

N

Sec 1 Wapishonoc Twp.
Muscatine Co.
June 2004

4" clay

727'-6"

4" clay

Gregg

Cress

498'-4"

4" plaster

10" concrete

15" tubing

Wilkerson Drainage, Inc.

FARM DRAINAGE CONTRACTOR

Phone 627-2584

1272 120th Street
West Liberty, IA 52776-9142

Name David Duorak Date March 2010
Address 1033 Evans Ave West Liberty 52776 Phone _____
Renter _____ ADDRESS _____
Job Location Sec. 1 Wapsinonoe Twp. Muscatine County

LABOR

<u>584</u>	Ft. of 4"	at \$	<u>.70</u>	Per Ft.	\$ <u>408.80</u>
	Ft. of 5"	at \$		Per Ft.	\$
	Ft. of 6"	at \$		Per Ft.	\$
	Ft. of 8"	at \$		Per Ft.	\$
	Ft. of 10"	at \$		Per Ft.	\$
	Ft. of 12"	at \$		Per Ft.	\$
	Ft. of "	at \$		Per Ft.	\$
<u>584</u>	Ft. of Backfill	at \$	<u>.13</u>	Per Ft.	\$ <u>75.92</u>
Tile Hookups <u>4</u>		at \$	<u>15.40</u>	Per Hookup	\$ <u>61.60</u>
Backhoe Charge _____	Hrs. at \$			Per Hour	\$
Bulldozer Charge _____	Hrs. at \$			Per Hour	\$
Misc. _____					\$
Total Labor \$					<u>546.32</u>

MATERIALS

TILE

<u>593</u>	Ft. of <u>4"</u>	at \$	<u>.40</u>	Per Ft.	\$ <u>237.20</u>
	Ft. of	at \$		Per Ft.	\$
	Ft. of	at \$		Per Ft.	\$
	Ft. of	at \$		Per Ft.	\$
	Ft. of	at \$		Per Ft.	\$
	Ft. of	at \$		Per Ft.	\$

JUNCTIONS

<u>3-4"</u>	Jct. at <u>15.45</u>	Jct. at _____	Jct. at _____	Jct. at _____	\$ _____
	Jct. at _____	Jct. at _____	Jct. at _____	Jct. at _____	\$ _____
	Jct. at _____	Jct. at _____	Jct. at _____	Jct. at _____	\$ <u>15.45</u>

ADDITIONAL FITTINGS 6-4" adapters #19.20

1-4" plug #2.25

OUTLET PIPE _____	Guard	\$	\$ <u>21.45</u>
_____	Guard	\$	
_____	Guard	\$	
TOTAL MATERIALS			\$ <u>274.10</u>

TOTAL LABOR

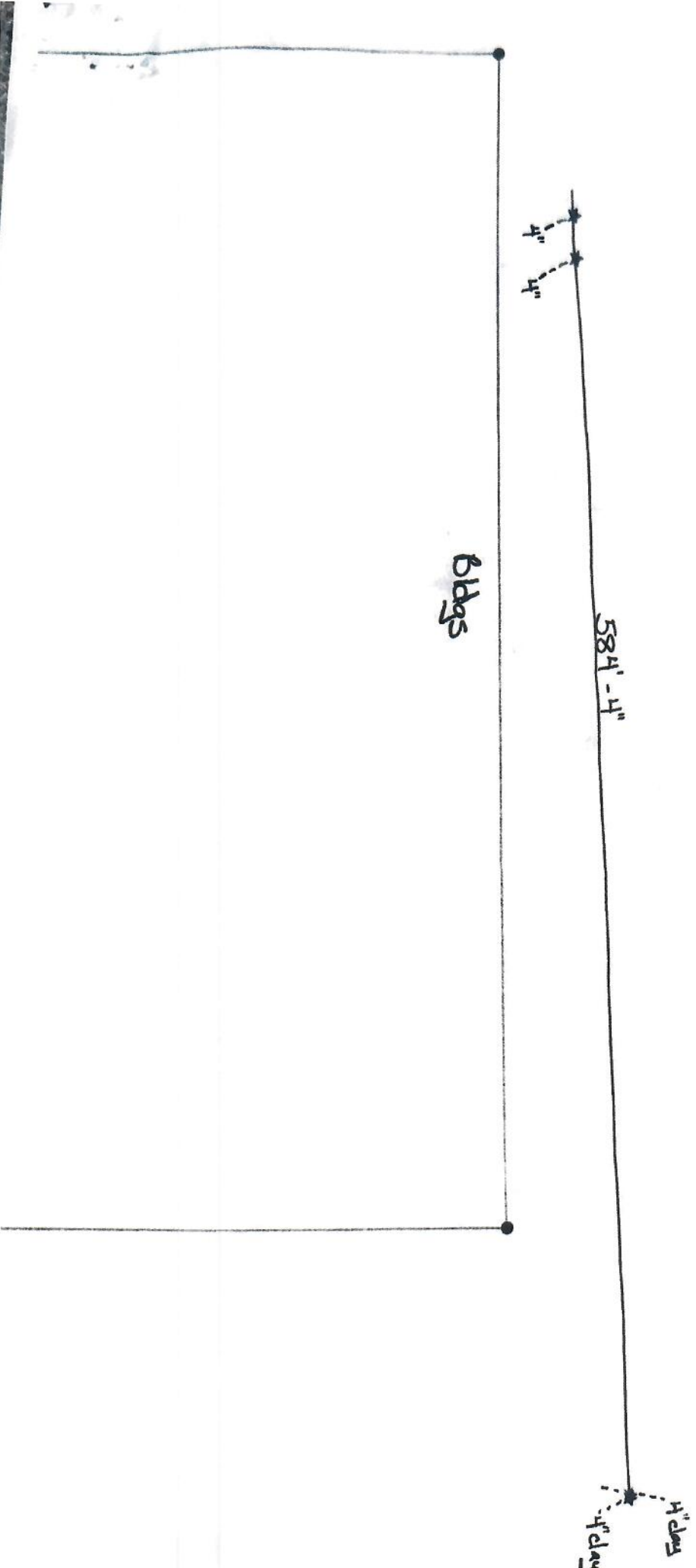
TOTAL

\$ 546.32
\$ 820.42

Location Map

If Paid by 5/4 you
may deduct \$11.68
From Your Bill.
THANK YOU

N
t
Sec 1
Wapshaw Co. Twp.
Muscatine Co.
March 2010



Phone (319) 627-2584

Wilkerson Drainage Inc.
Farm Drainage Contractor

1272 120th St.
 West Liberty, IA 52776-9142

Name	David Dvorak			Date	5/20
Address	1033	Evans Ave.	West Liberty, Iowa 52776		
Job Location	Sec. 1	Wapsinonoc Twp.	Muscatine Co.		

Labor

0 Ft. of 3" P	at	\$	0.66 Per Ft.	\$	-
0 Ft. of 4" P	at	\$	0.66 Per Ft.	\$	-
0 Ft. of 3"	at	\$	0.83 Per Ft.	\$	-
646 Ft. of 4"	at	\$	0.83 Per Ft.	\$	536.18
0 Ft. of 5"	at	\$	0.83 Per Ft.	\$	-
1148 Ft. of 6"	at	\$	0.83 Per Ft.	\$	952.84
0 Ft. of 8"	at	\$	0.89 Per Ft.	\$	-
0 Ft. of 10"	at	\$	0.94 Per Ft.	\$	-
0 Ft. of 12"	at	\$	1.00 Per Ft.	\$	-
1794 Ft. of Backfill	at	\$	0.14 Per Ft.	\$	251.16
Tile Hookups	15	at	\$ 22.00 Per Hookup	\$	330.00
Backhoe Charge	8.20 Hrs.	at	\$ 100.00 Per Hour	\$	820.00
Bulldozer Charge	12.10 Hrs.	at	\$ 100.00 Per Hour	\$	1,210.00
Misc.	10.75 Hrs labor, probing tile, downspout's and tile repair				

\$ 458.49

Total Labor \$ 4,558.67

Tile**Materials**

0 Ft. of 3"	at	\$	0.30 Per Ft.	\$	-
666 Ft. of 4"	at	\$	0.37 Per Ft.	\$	246.42
0 Ft. of 5"	at	\$	0.59 Per Ft.	\$	-
1215 Ft. of 6"	at	\$	0.95 Per Ft.	\$	1,154.25
0 Ft. of 8"	at	\$	1.60 Per Ft.	\$	-
4 Ft. of 10"	at	\$	2.85 Per Ft.	\$	11.40
2.5 Ft. of 12"	at	\$	3.63 Per Ft.	\$	9.08
0 Ft. of "	at	\$	- Per Ft.	\$	-
0 Ft. of "	at	\$	- Per Ft.	\$	-

3" Jct. at		8" Jct. at	
1 4" Jct. at	\$ 5.65	10" Jct. at	
5" Jct. at		12" Jct. at	
13 6" Jct. at	\$ 137.15	15" Jct. at	

Total Jcts. \$ 142.80

Additional Fittings

6-4" adaptors \$23.10, 1-6x4 reducer \$5.45

6-4" plugs \$11.40, 1-6" plug \$2.20, 1-4" coupler \$2.40, 18-6" ext. cpls. \$97.20

9-6" dual wall 90 degree elbows \$178.65, 1-6" Hickenbottom Tee \$23.15

1-6" Hickenbottom 1/2 section \$12.95

36'-6" dual wall pipe \$87.84

\$ 444.34

Total Materials \$ 2,008.29

Total Labor \$ 4,558.67

Total \$ 6,566.96

ADDITIONAL FITTINGS 2-3" adapters \$1.70, 3-4" adapters \$3.30
 2-5" adapters \$3.20, 3-6" adapters \$6.15, 1-4" 90° elbow \$3.50
 2-4x3 reducers \$3.30, 2-8x6 reducers \$7.00
 6-4" plugs \$6.60, 1-6" plug \$1.55, 3-8" couplers \$7.35
 2-6" Hickmanbottom Intakes \$94.00

OUTLET PIPE

Guard
 Guard
 Guard

TOTAL MATERIALS

TOTAL LABOR

TOTAL

\$ 137.65

\$ 581.13

\$ 408.90

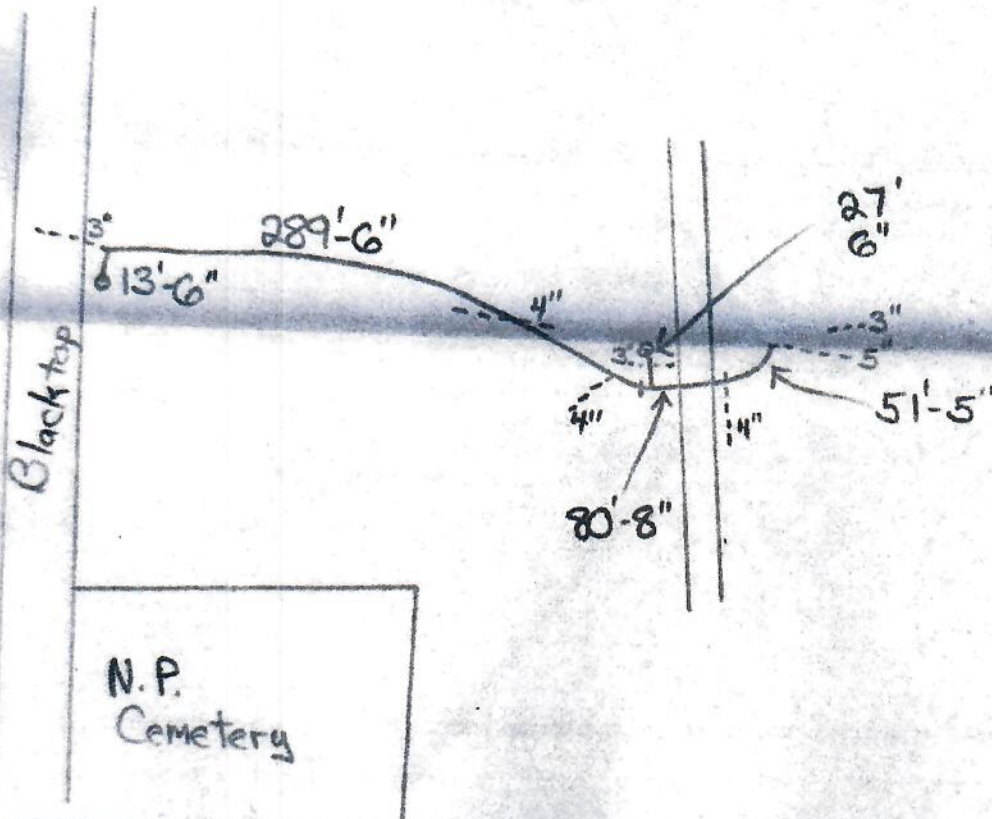
\$ 940.03

4/20 \$9.20

Location Map

N
D

5/10/89



FARM DRAINAGE CONTRACTOR

Route 2 Box 65
West Liberty, IA 52776

Phone

ADDRESS

Muscatine County

	Ft. of 4"	at \$		Per Ft.	\$	
51	Ft. of 5"	at \$	.42	Per Ft.	\$	21.42
389	Ft. of 6"	at \$	.42	Per Ft.	\$	132.18
80	Ft. of 8"	at \$	.45	Per Ft.	\$	36.00
	Ft. of 10"	at \$		Per Ft.	\$	
	Ft. of 12"	at \$		Per Ft.	\$	
	Ft. of "	at \$		Per Ft.	\$	
400	Ft. of Backfill	at \$	.08	Per Ft.	\$	36.80
The Hookups		at \$	8.00	Per Hookup	\$	64.00
Backhoe Charge	2 1/2	Hrs. at \$	45.00	Per Hour	\$	112.50
Bulldozer Charge		Hrs. at \$		Per Hours	\$	
Misc.					\$	
					Total Labor \$	408.90

Total Labor \$ 408.90

TITLE		MATERIALS		Total Labor \$	
4	Ft. of	3"	at \$	.25	Per Ft. \$
6	Ft. of	4"	at \$	.27	Per Ft. \$
53	Ft. of	5"	at \$	.43	Per Ft. \$
389	Ft. of	6"	at \$	.68	Per Ft. \$
80	Ft. of	8"	at \$	1.12	Per Ft. \$
	Ft. of		at \$		Per Ft. \$
JUNCTIONS					

2-5" Jet. at 10.40, Jet. at _____, Jet. at _____
 4-6" Jet. at 25.35, Jet. at _____, Jet. at _____
 1-8" Jet. at 12.90, Jet. at _____, Jet. at _____
 ADDITIONAL _____, Jet. at _____, Jet. at _____

ADDITIONAL FITTINGS

	Qty.	at		Qty.	at
2-3" adapters	#1.70		3-4" adapters	#3.30	
2-5" adapters	#3.20		3-6" adapters	#6.15	
1-4" 90° elbow	#3.50				
2-4x3 reducers	#3.30		2-8x6 reducers	#7.00	
6-4" plugs	#6.60		1-6" plug	#1.55	
3-8" couplers	#7.35				
2-6" Hickenbottom Intakes	#94.00				

Guard

Guard

Guard

TOTAL MATERIALS

TOTAL LABOR**TOTAL**

Location Map

22

4/20 19.20

5/10/89

27

FARM DRAINAGE CONTRACTOR

Route 2 Box 65
West Liberty, IA 52776

LABOR

Total Labor \$ 219.50

MATERIALS

JUNCTIONS

ADDITIONAL FITTINGS

OUTLET PIPE	1-8" x 16' aluminum	with	Guard	\$	6340
			Guard	\$	
			Guard	\$	

TOTAL MATERIALS \$ 207.08

TOTAL LABOR	\$	<u>219.50</u>
TOTAL	\$	<u>426.58</u>

Location Map

27

7/88 \$2.00

8/16/89

OUTLET FIRE

Guard
Guard
Guard

TOTAL MATERIALS

TOTAL LABOR

TOTAL

\$ 10.00
\$
\$
\$ 207.08
\$
\$ 219.50
\$ 426.58

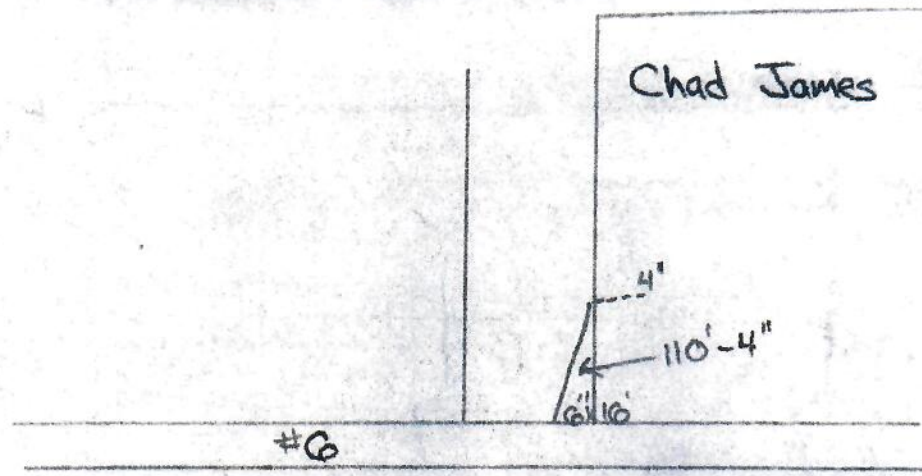
Location Map

22

7/88 \$2.00

8/16/89

Chad James



Wilkerson Drainage, Inc.

FARM DRAINAGE CONTRACTOR

Phone 627-2930

Route 2 Box 85
West Liberty, IA 52776

Name David Duorak
Address Rt 2 W. Liberty Date April 1990
Renter _____ Phone _____
Job Location Sec. 1 Waplesboro Twp Muscatine County ADDRESS _____

LABOR

183	Ft. of 4" at \$	.42	Per Ft.	\$	76.86
271	Ft. of 5" at \$	.42	Per Ft.	\$	113.82
	Ft. of 6" at \$		Per Ft.	\$	
	Ft. of 8" at \$		Per Ft.	\$	
	Ft. of 10" at \$		Per Ft.	\$	
	Ft. of 12" at \$		Per Ft.	\$	
	Ft. of " at \$		Per Ft.	\$	
454	Ft. of Backfill at \$	.08	Per Ft.	\$	36.32
Tile Hookups 4	at \$	8.00	Per Hookup....	\$	32.00
Backhoe Charge 3 1/2	Hrs. at \$	45.00	Per Hour.....	\$	157.50
Builder Charge	Hrs. at \$		Per Hour.....	\$	
Misc. Installed 1 surface Intake					

Total Labor \$ 426.50

TILE

MATERIALS

187	Ft. of 4" at \$	.27	Per Ft.	\$	50.49
271	Ft. of 5" at \$	.43	Per Ft.	\$	116.53
	Ft. of " at \$		Per Ft.	\$	
	Ft. of " at \$		Per Ft.	\$	

JUNCTIONS

1-4"	Jct. at 3.60	Jct. at	Jct. at
2-5"	Jct. at 10.40	Jct. at	Jct. at
	Jct. at	Jct. at	Jct. at
	Jct. at	Jct. at	Jct. at

ADDITIONAL FITTINGS

5-4" adapters \$5.50, 1-5x4 reducer \$1.65
1-6x5 reducer \$2.05, 3-4" plugs \$3.30, 1-5" plug \$1.30

\$ 14.00

OUTLET PIPE

	Guard	\$	13.80
	Guard	\$	
	Guard	\$	

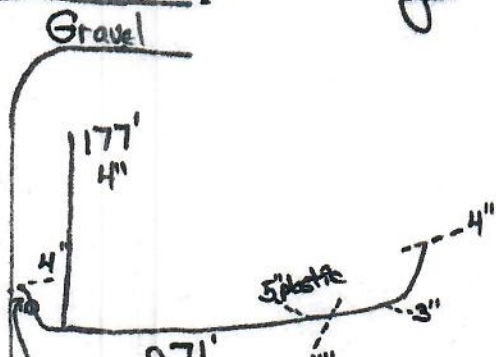
TOTAL MATERIALS \$ 194.82

TOTAL LABOR \$ 426.50

TOTAL \$ 621.32

4/19 \$9.08

Location Map



5/3/90

OUTLET PIPE

Guard

Guard

Guard

TOTAL MATERIALS

TOTAL LABOR

TOTAL

13.80

194.82

486.50

681.32

4/19 29.08

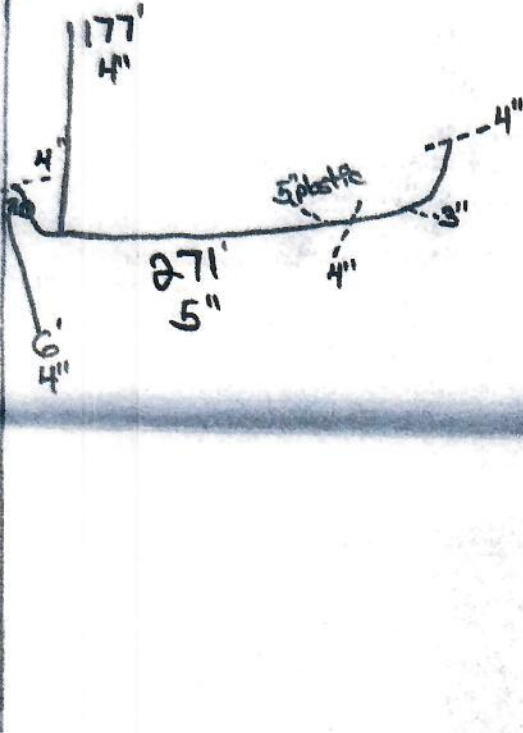
5/3/90

Location Map

Gravel

Q2

Blacktop



Wilkerson Drainage, Inc.

FARM DRAINAGE CONTRACTOR

Phone 627-2930

Route 2 Box 65
West Liberty, IA 52776

Name David Duvarak Date June 1991
Address Rt 2 Box 67 W Liberty 52776 Phone _____
Renter _____ ADDRESS _____
Job Location Sec. 1 Wapsinonoc Twp Muscatine County

LABOR

<u>364</u>	Ft. of 4" at \$	<u>.44</u>	Per Ft.	\$	<u>160.16</u>
<u>934</u>	Ft. of 5" at \$	<u>.44</u>	Per Ft.	\$	<u>410.96</u>
	Ft. of 6" at \$		Per Ft.	\$	
	Ft. of 8" at \$		Per Ft.	\$	
	Ft. of 10" at \$		Per Ft.	\$	
	Ft. of 12" at \$		Per Ft.	\$	
	Ft. of " at \$		Per Ft.	\$	
<u>1298</u>	Ft. of Backfill at \$	<u>.08</u>	Per Ft.	\$	<u>103.84</u>
Title Hookups <u>4</u>	at \$	<u>8.00</u>	Per Hookup.....	\$	<u>32.00</u>
Backhoe Charge <u>1 1/2</u>	Hrs. at \$	<u>55.00</u>	Per Hour.....	\$	<u>82.50</u>
Bulldozer Charge	Hrs. at \$		Per Hour.....	\$	
Misc.				\$	
			Total Labor \$		<u>789.46</u>

MATERIALS

TILE <u>5</u>	Ft. of <u>3"</u> at \$	<u>.25</u>	Per Ft.	\$	<u>1.25</u>
<u>364</u>	Ft. of <u>4"</u> at \$	<u>.27</u>	Per Ft.	\$	<u>98.28</u>
<u>936</u>	Ft. of <u>5"</u> at \$	<u>.47</u>	Per Ft.	\$	<u>439.92</u>
	Ft. of		Per Ft.	\$	
	Ft. of		Per Ft.	\$	
	Ft. of		Per Ft.	\$	

JUNCTIONS

<u>1-3"</u>	Jct. at		Jct. at		Jct. at	
<u>3-5"</u>	Jct. at	<u>3.30</u>	Jct. at		Jct. at	
	Jct. at	<u>16.80</u>	Jct. at		Jct. at	
				\$	<u>20.10</u>	

ADDITIONAL FITTINGS

<u>2- 3" adapters #1.90, 2- 5" adapters #3.40</u>				\$	<u>14.40</u>
<u>2- 4x3 reducers #3.60, 1- 5x4 reducer #1.75</u>				\$	
<u>2- 4" plugs #2.40, 1- 5" plug #1.35</u>				\$	
				\$	
OUTLET PIPE	Guard			\$	
	Guard			\$	
	Guard			\$	
			TOTAL MATERIALS	\$	<u>573.95</u>

TOTAL LABOR

TOTAL

Location Map

\$	<u>789.46</u>
\$	<u>1363.41</u>

OUTLET PIPE

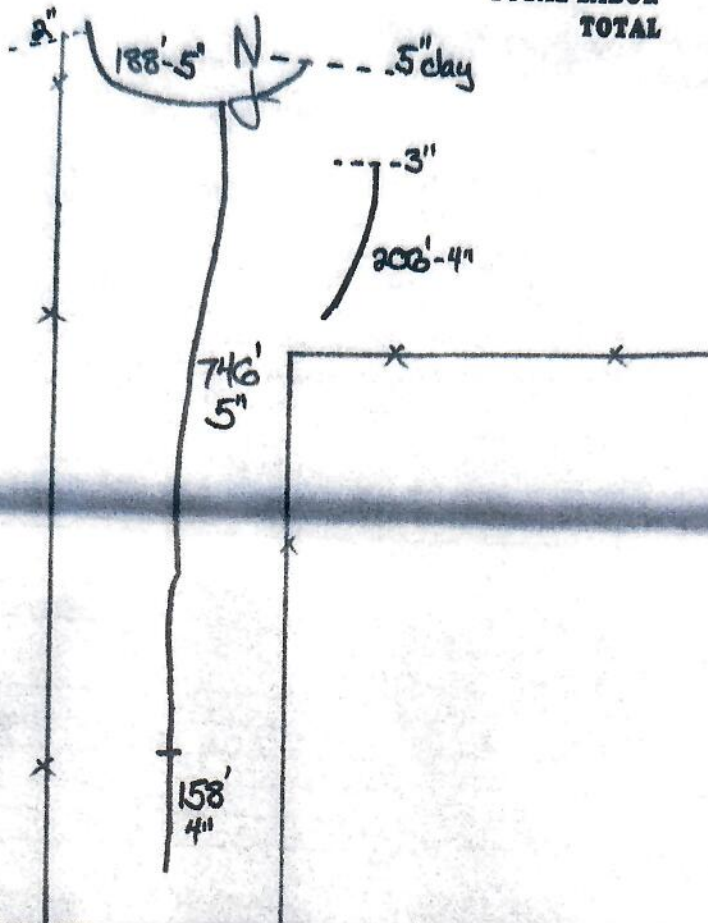
Guard
Guard
Guard

\$ 14.40
\$
\$
\$
\$ 573.95
\$
\$ 789.46
\$ 1363.41

TOTAL MATERIALS

TOTAL LABOR
TOTAL

Location Map



6/27 \$25.96

7/17/91

N
 Sec. 1 Wapsinonoc Twp.
 Muscatine Co.



Oct 1998
 David Dvorak
 60' spacing - 4" tubing

FARM DRAINAGE CONTRACTOR

**1272 120th Street
West Liberty, IA 52776-9142**

Job Location Sec 1 Wadena Twp. Murtone Co.

12/24 8:47.3

Wilkerson Drainage, Inc.

FARM DRAINAGE CONTRACTOR

Phone 627-2584

1272 120th Street
West Liberty, IA 52776-9142

Name David Dvorak Date March 1999
Address 1033 Evans Ave. W. Liberty Phone _____
Renter _____ ADDRESS _____
Job Location Sec. 1 Waplesburg Twp. Muscatine Co.

LABOR

2239	Ft. of 4"	at \$	.52	Per Ft.	\$	1164.28
608	Ft. of 5"	at \$	.52	Per Ft.	\$	316.16
	Ft. of 6"	at \$		Per Ft.	\$	
	Ft. of 8"	at \$		Per Ft.	\$	
	Ft. of 10"	at \$		Per Ft.	\$	
	Ft. of 12"	at \$		Per Ft.	\$	
	Ft. of "	at \$		Per Ft.	\$	
2847	Ft. of Backfill	at \$	.08	Per Ft.	\$	227.76
Tile Hookups	7	at \$	10.00	Per Hookup	\$	70.00
Backhoe Charge	1/2	Hrs. at \$	60.00	Per Hour	\$	30.00
Bulldozer Charge		Hrs. at \$		Per Hour	\$	
Misc.						

Total Labor \$ 1808.20

MATERIALS

TILE

2242	Ft. of	at \$		Per Ft.	\$	
608	Ft. of 4"	at \$	.29	Per Ft.	\$	650.18
	Ft. of 5"	at \$	.51	Per Ft.	\$	310.08
	Ft. of	at \$		Per Ft.	\$	
	Ft. of	at \$		Per Ft.	\$	
	Ft. of	at \$		Per Ft.	\$	

JUNCTIONS

1-4"	Jct. at 4.30	Jct. at	Jct. at	
6-5"	Jct. at 39.30	Jct. at	Jct. at	
	Jct. at	Jct. at	Jct. at	\$ 43.60

ADDITIONAL FITTINGS 1-4" adapter \$1.30, 1-5x4 reducer \$2.10
7-4" plugs \$9.10, 1 Bag Dri Crete \$3.50

OUTLET PIPE	1-6"x6" aluminum	width	Guard	\$ 16.00
			Guard	\$ 79.70
			Guard	\$

TOTAL MATERIALS

TOTAL LABOR

TOTAL

\$ 1099.56
\$ 1808.20
\$ 2907.76

Location Map

N
X

4/87 \$56.91