

**AGENDA
REGULAR DRAINAGE MEETING
WEDNESDAY, DECEMBER 12, 2018
12:00 NOON**

1. Open Meeting
2. Approve Agenda
3. Approve Minutes
December 5, 2018 Regular Drainage Meeting
December 5, 2018 DD 124 Landowner Meeting

Documents:

[12_05_2018 - DRAINAGE MINUTES.PDF](#)
[DD 124 LANDOWNER MTG 12_5_2018 - MINUTES.PDF](#)

4. Approve Claims For Payment
Pay Date of Friday, December 14, 2018

Documents:

[PAYABLES-DRAINAGE PUBLICATION.PDF](#)

5. DD 124 - Discuss, With Possible Action, Investigation Summary For Utility Permit #2018-8

Documents:

[DD124PERMIT2018-8.PDF](#)

6. GIS Fees For CGA
7. Other Business
8. Adjourn Meeting

REGULAR DRAINAGE MEETING

12/5/2018 - Minutes

1. Open Meeting

Hardin County Board of Supervisors Chairman, BJ Hoffman, opened the meeting. Also present were Supervisors, Lance Granzow and Renee McClellan; Lee Gallentine with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme.

2. Approve Agenda

Granzow moved, McClellan seconded to approve the agenda as presented. All ayes. Motion carried.

3. Approve Minutes

McClellan moved, Granzow seconded to approve the minutes of the November 28, 2018 regular drainage meeting. All ayes. Motion carried.

4. DD 41 - Discuss, With Possible Action, Investigation Summary Of Request For Acres Of Watershed Boundary Parcels

Gallentine updated the Trustees that they performed a site visit and topographic survey to determine the drainage boundary as requested by landowner, Mike Broer. Based on the maps, it is clear that the area in question does drain towards the district. The Trustees agreed no action is needed and Schlemme is to call Broer to inform him of the findings.

5. DD 52 - Approve Petition To Expand Right Of Way

It was discussed that Attorney, Mike Richards, drafted a petition to be filed but asked if bond requirements per 468.9 had ever been waived or if the Trustees have ever filed a petition themselves under 468.139. The Trustees agreed that Schlemme should contact Richards and reply that the bond requirements are almost always waived.

6. DD 55-3 Lat 9 - Discuss, With Possible Action, Investigation Summary For Work Order #224

Gallentine updated the Trustees that they performed a site visit and used lidar elevation data to determine the drainage district boundary as requested by landowner, Randy Dubberke. Based on the information, the boundary lines vary a small amount for a total of less than an acre difference. The Trustees agreed that the landowner's request was answered that the additional land does not flow into his and if action was taken, it would actually add to his assessment and take some away from his neighbor, Granzow. Gallentine stated that the land in question by Dubberke is draining northeast to the creek. The Trustees agreed that this concern should have been addressed last year at the time of the reclassification hearing. They agreed that any differences will be addressed at the next large project. Schlemme is to call and explain the situation to Dubberke.

7. DD 143 - Discuss, With Possible Action, Investigation Summary For Hearing Action Items

Gallentine presented the investigation summaries for hearing action items.

1) CGA determined the utility that was bored though the main tile was Radcliffe Telephone Company. Granzow moved, McClellan seconded for Schlemme to notify Radcliffe Telephone and ask for them to repair. All ayes. Motion carried.

2) Gallentine reminded the Trustees that the golf course was upset that their trees had to be removed and those in town did not, in which the Trustees asked CGA to submit an inventory of trees within 50' of the main tile. Gallentine presented an investigation summary listing the trees along the main tile route with a cost over \$50,000, so a report and hearing would be required. The Trustees stated that the golf course's tree removal was a different situation as they were included in the existing project and they caused the tile to stop flowing. Currently, the tile through town is flowing and is not part of an existing project. The Trustees agreed that a landowner meeting should be held to discuss how to move forward. They stated the attorney should be available by phone and they should address the right-of-way width at that time. Schlemme is to consult with Radcliffe Mayor, Taylor Roll, to see what the best date and time would be to hold such meeting.

3) Gallentine submitted an opinion of estimated costs to line the existing main tile from the west end of town to the east end as just below \$500,000. The Trustees agreed that option is not feasible, but could be discussed at the landowner meeting as stated in item #2.

8. DD 148 - Discuss, With Possible Action, Repair Summary For Work Order #211
Gallentine updated the Trustees that the intake was replaced with a HDPE Hickenbottom as directed by the Trustees and suggested by the landowner. No additional actions are recommended.
9. DD 148 - Approve Engineer's Report On Repairs To Open Ditch
McClellan moved, Granzow seconded to approve the Engineer's Report on Repairs to Open Ditch dated November 30, 2018 and to set the hearing date as Wednesday, January 16, 2019 at 1:00 P.M. in the large conference room. The Trustees added the regular drainage meeting for that day will begin at noon instead of 8:30 a.m. All ayes. Motion carried.
10. DD 26 - Discuss, With Possible Action, Utility Permit #2018-13 With Radcliffe Telephone
Gallentine presented the investigation summary for Radcliffe Telephone Company which stated no signage was installed due to the crossing being in the road ditch. Typically in the past, the Trustees have waived the sign requirement for this situation. Granzow moved, McClellan seconded to table any action until the concern with Radcliffe Telephone Company on DD 143 is addressed. All ayes. Motion carried.
11. DD 124 - Discuss, With Possible Action, Investigation Summary For Utility Permit #2018-8
Gallentine updated the Trustees that the utility company, Midland Power, did not give appropriate notice and installed the utility without CGA's observation. Midland provided photos of the installation which shows it was installed under the tile, but is unclear if the 1 foot clearance requirement was met. It was discussed that the upcoming landowner's meeting could help determine what action may be necessary. The Trustees agreed to table any action until after the landowner meeting.
12. DD H-F 1 - Discuss, With Possible Action, Investigation Summary For Utility Permit #2018-10
Gallentine presented the investigation summary for Winnebago Cooperative Telecom Association which stated no signage was installed due to the road crossing. Granzow moved, McClellan seconded to waive the signage requirement. All ayes. Motion carried.
13. Other Business

DD 22 - Schlemme presented a landowner concern that a new blowout was discovered on the tile that will be replaced with the upcoming project. The Trustees agreed that Schlemme should contact Engineer, Heather Thomas, of the concern.

DD 26 Lat 4 - Schlemme presented a landowner concern of a wet spot east of C Ave, lying east of the hill. Granzow moved, McClellan seconded to notify Engineer, Heather Thomas, to investigate. All ayes. Motion carried.

GIS Fees - Gallentine explained they had asked Hardin County GIS Specialist, Micah Cutler, for access to the aerial photos of Hardin County to use for drainage district purposes. He asked, on behalf of CGA, if those fees could be waived due to the use of drainage projects. The Trustees discussed that the images would be used for other purposes and some sort of charge should be issued. The Trustees agreed to table any action until Cutler was able to attend.
14. Adjourn Meeting
McClellan moved, Granzow seconded to adjourn the meeting. All ayes. Motion carried.

DRAINAGE DISTRICT 124 LANDOWNER MEETING

12/5/2018 - Minutes

1. Open Meeting

Hardin County Board of Supervisor Chairman, BJ Hoffman, opened the meeting. Also present were Supervisors, Lance Granzow and Renee McClellan; Landowners, Jody Mesch, Dan Oppold and Randy Carr; Lee Gallentine with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme.

2. Approve Agenda

McClellan moved, Granzow seconded to approve the agenda as presented. All ayes. Motion carried.

3. Attendance/Introductions

Introductions were made and attendance verified.

4. Explanation Of Project

Gallentine explained that while out performing a tile locate for Midland Utility, a couple blowouts were found in the road ditch of D41. There were also brush and trees by outlet.

5. Comments/Discussion

The landowners in attendance agreed they were not the larger landowners of the district and did not want to okay spending money that was not theirs. They agreed that they would like to see the minimum fix of the blowouts and the trees removed. They requested that this be done without engineer oversight to avoid higher costs. Schlemme displayed the current classification amounts.

6. Possible Action

Granzow moved, McClellan seconded to approve repair of the two blowout locations and remove the trees without CGA oversight and coordination. Schlemme is to ask Hardin County Engineer, Taylor Roll, if they would be able to fix or Schlemme is to then send to contractor lottery system. All ayes. Motion carried.

7. Other Business

None.

8. Adjourn Meeting

McClellan moved, Granzow seconded to adjourn the meeting. All ayes. Motion carried.



Hardin County

Drainage Claims with Pay Date of 12/14/2018

Description	Vendor	Amount
DD 161 WO 234 PROF SVCS TO 11/30/18	Clapsaddle-Garber Assoc	164.00
DD 165 WO 232 ENG SVCS TO 11/23	Clapsaddle-Garber Assoc	609.75
DD 38 WO 231 ENG SVCS TO 11/23	Clapsaddle-Garber Assoc	592.55
DD 146 WO 228 ENG SVCS TO 11/23	Clapsaddle-Garber Assoc	664.55
DD 143 WO 167 ENG SVCS 9/14-11/23	Clapsaddle-Garber Assoc	3,438.90
DD 55-3 LAT 9 ENG SVCS 8/3-10/26	Clapsaddle-Garber Assoc	2,604.75
DD 55-3 LAT 9S COMPL HRG NOTICE	Mid-America Publishing Corp	35.86
DD 22 ENG SVCS 10/20-11/17	Clapsaddle-Garber Assoc	418.00
DD 9 WO 229 ENG SVCS TO 11/30	Clapsaddle-Garber Assoc	3,520.05
DD 25 LEGAL SVCS UPRR CROSSING	The Davis Brown Law Firm	420.33
DD 25 L3 UPRR/CONTRACT CANCEL ENG SVCS 10/12-11/23	Clapsaddle-Garber Assoc	1,406.75
DD 25 WO 226 ENG SVCS TO 11/23	Clapsaddle-Garber Assoc	674.10
DD 34 CONST OBSERV ROCK CURTAIN WALL SVCS TO 11/23	Clapsaddle-Garber Assoc	1,821.75
DD 52 WO 215 ENG SVCS 9/14-11/30	Clapsaddle-Garber Assoc	1,376.00
DD 131 RECLASS ENG SVCS 8/3-11/23	Clapsaddle-Garber Assoc	7,236.20
DD 148 ENG SVCS TO 11/30	Clapsaddle-Garber Assoc	4,920.70
DD H-F 5-75 WO 187 ENG SVCS 7/6-11/23	Clapsaddle-Garber Assoc	1,574.60



Drainage Utility Permit Application Hardin County

Applicant: Chad Reinholdt

Contact Email: c.reinholdt@midlandpower.com

Contact Phone: (515) 370-1485

Utility Type: Electric

Drainage District: Drainage Districts \DD 124

Description of Work: DD 124 - Boring D41 for new house on north side of road.

Midland Power Coop
1005 E Lincoln Way
Jefferson, IA 50129

Pursuant to Code of Iowa Section 468.186, approval is hereby requested for the right, privilege and authority to construct, operate and maintain utilities on, over, across or beneath established Hardin County Drainage Districts, subject to the attached Requirements for Construction On, Over, Across or Beneath Established Drainage Districts. Failure to comply with said requirements shall be ground for revocation of the permit by the Hardin County Board of Supervisors.

Applicant Signature

Date

Submit Form and Location Plan To: Hardin County Auditor's Office
Attn: Drainage Clerk
1215 Edgington Ave, Suite 1
Eldora, IA 50627
Phone (641) 939-8111
Fax (641) 939-8245
drainage@hardincountyia.gov

For Office Use Only

Application Approval:

By: _____ **Date:** _____
Board of Supervisor Chairman, Acting as Drainage District Trustee

APPROVED PERMIT # 2018-8

21000-882027300004
CDK Family Farms, LLC
39 acres
300 Green Mountain Dr, Ste 107-221
A

21000-882027400001
CDK Family Farms, LLC
39 acres
300 Green Mountain Dr, Ste 107-221
A

21000-842027400002
Teske, Leon and Dorethy Trust
36.28 acres
27062 295th St

21000-882026800001
J T Farm Corporation
39 acres
824 Brooks Rd PO Box 400

21000-882027000005
Wagner, Joy N
37.59 acres
3411 E Devonshire Dr
A

21000-882027400003
Patten, Nicholas N Patten, Kathi J
37.59 acres
1651 148th St
A

21000-882027000004
Hazewood, Richie S W Hazewood, Betty J
37.59 acres
20787 R Ave
A, AD

21000-882026340003
J T Farm Corporation
37.59 acres
824 Brooks Rd PO Box 400

21000-882026100002
Klamme, Julia Jean - 172
37.04 acres
215 W Cedar PO Box 454
A

21000-882026200001
Zoske, Brent F & Nicole L
38.71 acres
18123 US Hwy 65
A

21000-842026200002
Zoske, Brent F & Nicole
38.78 acres
18123 US Hwy 65

21000-882031000001
Drury, Daniel F Drury, Carol Ann
39 acres
1101 18th St
A

D.D. No. 124

MAIN (0 1/2 inch)

CO HWY D41

CO HWY 565

180

99

99

99

99

99

99

99

1806 2

99

99

99

99

99

99

99

Drainage District:

#124

Investigation Summary:

- Utility company (Midland Power Coop) requested to pass electrical service under the main tile of Drainage District #124. Said crossing took place on the south side of County Highway D41, located in the SW¼ SE¼ Section 27, Township 88 North, Range 20 West.
- The contractor completing the work located and exposed the existing VCP main tile (with aid of lath left by CGA staff).
- The contractor completing the work directionally bored the electrical service at 1 foot ± below the main tile and called CGA while on-site to come observe. Since no notice was provided and CGA staff was unavailable, contractor e-mailed pictures to CGA (copies attached) and said that they could uncover everything again if needed when time was available.

Contractor Time and Materials (spent while CGA was on-site):

None recorded. All work was completed by contractor under Midland Power Coop's employ and CGA was not on-site while work was being completed.

Additional Actions Recommended:

- Based on the e-mailed pictures, it is clear that the directional boring was under the main tile, but it is hard if not impossible to determine if the 1 foot of clearance was achieved or not. Either everything needs to be uncovered again or the requirement of on-site verification waived and replaced by the pictures by the District Trustees.
- Since CGA staff was not on-site, it is unknown if signage was installed by the utility company or not since the main tile is at the toe of the road foreslope. Either they need correct signage installed or said requirement waived by the District Trustees.
- CGA recommends repairing the blowouts/sinkholes in the south ditch of County Highway D41. Also, there are trees and brush around the main tile outlet that should be removed.





HARDIN COUNTY

1215 EDGINGTON AVE., SUITE 1
ELDORA, IA 50627
(641) 939-8108

HARDIN COUNTY DRAINAGE DISTRICT UTILITY PERMIT APPLICATION

Applicant: Midland Power Cooperative
 Company Name
1005 E Lincoln Way
 Address
Jefferson IA 50129
 City State Zip
 Applicant Contact: Chad Reinholdt (515) 370-1485
 Name Phone
creinholdt@midlandpowercoop
 Email
 Utility Type: Underground Electric
 Drainage District(s) Crossed: _____
 Facilities Crossed (specific tile, open ditch): DD 124 Main Tile
 Description of Work: Boring D41 for new house on
North Side of Road
 (Location plan of proposed utility must be attached.)

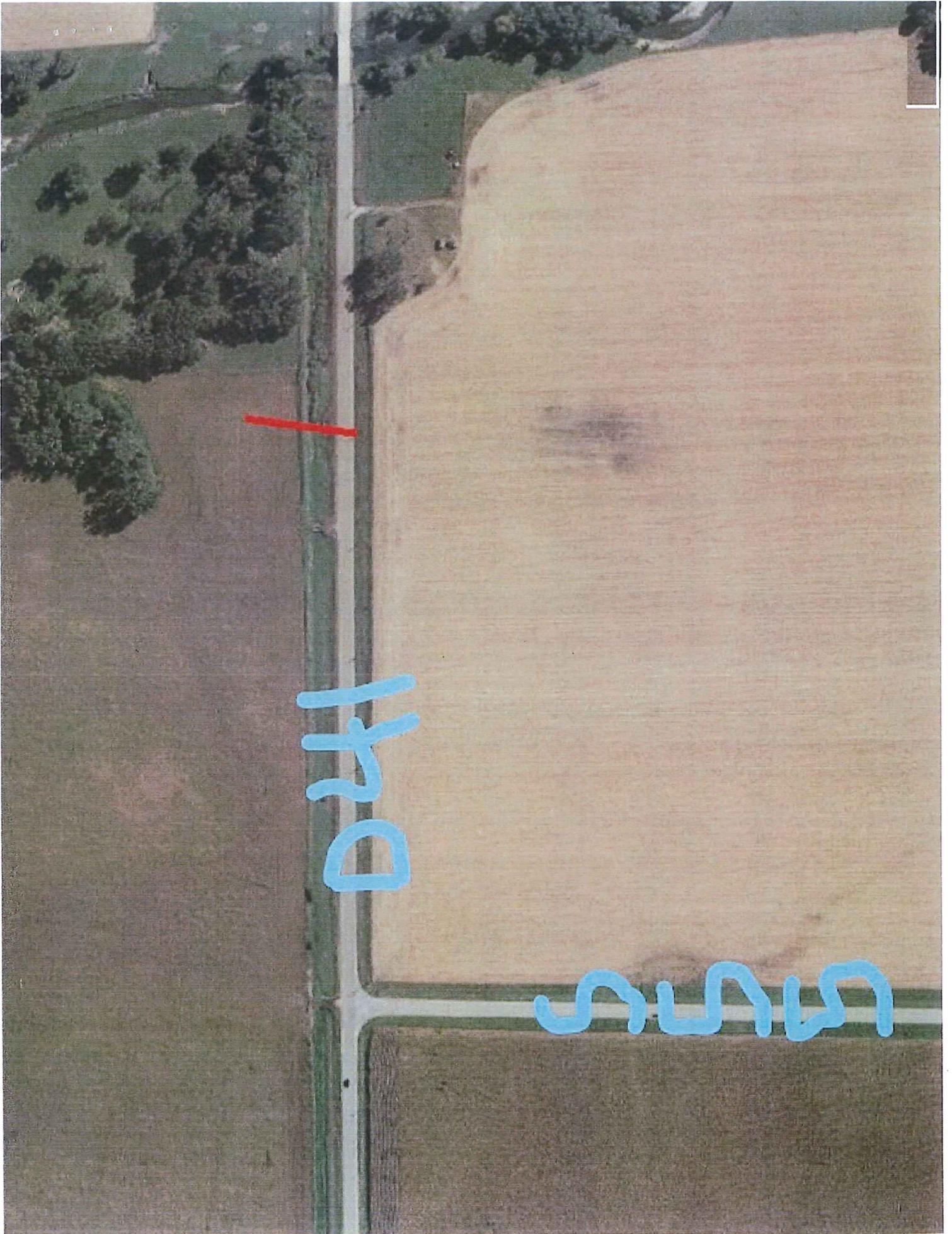
Pursuant to Code of Iowa Section 468.186, approval is hereby requested for the right, privilege and authority to construct, operate and maintain utilities on, over, across or beneath established Hardin County Drainage Districts, subject to the attached Requirements for Construction On, Over, Across or Beneath Established Drainage District. Failure to comply with said requirements shall be ground for revocation of the permit by the Hardin County Board of Supervisors.

Chad Reinholdt
Applicant Signature
Date: 6/11/18

Submit Form and Location Plan To: Hardin County Auditor's Office
Attn: Drainage Clerk
1215 Edgington Ave, Suite 1
Eldora, IA 50627
Fax (641) 939-8225
drainage@hardincountyia.gov

For Office Use Only

Application Approval:
 By: per minutes Date: 6/13/18
 Board of Supervisor Chairman, Acting as Drainage District Trustee
 APPROVED PERMIT #: 2018-8



Red line annotation on the road.

1420

1420

Lee Gallentine

From: Chad Reinholdt <c.reinholdt@midlandpower.coop>
Sent: Wednesday, October 31, 2018 9:48 AM
To: Lee Gallentine
Subject: RE: DD 124 - Utility Permit 2018-8

Lee,

I guess I'm sure on the schedule and even if they were going to do that to be honest, the best place to go on this is just give Barry a call and see what his schedule is, but I will tell you those guys are pretty busy right now it might be awhile before they get to that. Let me know if you have any questions, I'll check around to see if anyone took any pictures of the job and I'll forward them to you if they were taken.

Thanks

Chad Reinholdt

Midland Power Cooperative

Staking Technician

Cell- 515.370.1485

c.reinholdt@midlandpower.coop

1005 E. Lincoln Way, P.O. Box 420, Jefferson, IA 50129

(515) 386-4111 | Fax: (515) 386-2385

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From: Lee Gallentine <LGallentine@cgaconsultants.com>
Sent: Friday, October 26, 2018 12:24 PM
To: Chad Reinholdt <c.reinholdt@midlandpower.coop>
Cc: 'Tina Schlemme' <TSchlemme@hardincountyia.gov>
Subject: RE: DD 124 - Utility Permit 2018-8

Chad,
Barry from your company called a few weeks ago while they were performing the utility installation and left a message. When I called him back later in the day, he indicated that they found the tile and bored the utility more than 1' below it, but the excavation was covered up. I understood and we wouldn't have had a surveyor available to go into the field with that short of notice. I did ask him when he would have everything uncovered again, but he didn't know.

To try to get this project finished out, I had a couple of questions:

- Did anybody from your company take some pictures during the installation? If so, can you forward those to me?
- Do you know your schedule to uncover the tile and expose/locate with depths your utility?

Just let us know.

Lee Gallentine

From: Chad Reinholdt <c.reinholdt@midlandpower.coop>
Sent: Thursday, November 08, 2018 1:51 PM
To: Lee Gallentine
Subject: Tile Pictures

Lee,

Hopefully these will work for you one is of the pipe we put in and the other one is the bore head under the Tile. Our wire and pipe are under the county's tile approx. one foot

Chad Reinholdt

Midland Power Cooperative

Staking Technician

Cell- 515.370.1485

c.reinholdt@midlandpower.coop

1005 E. Lincoln Way, P.O. Box 420, Jefferson, IA 50129

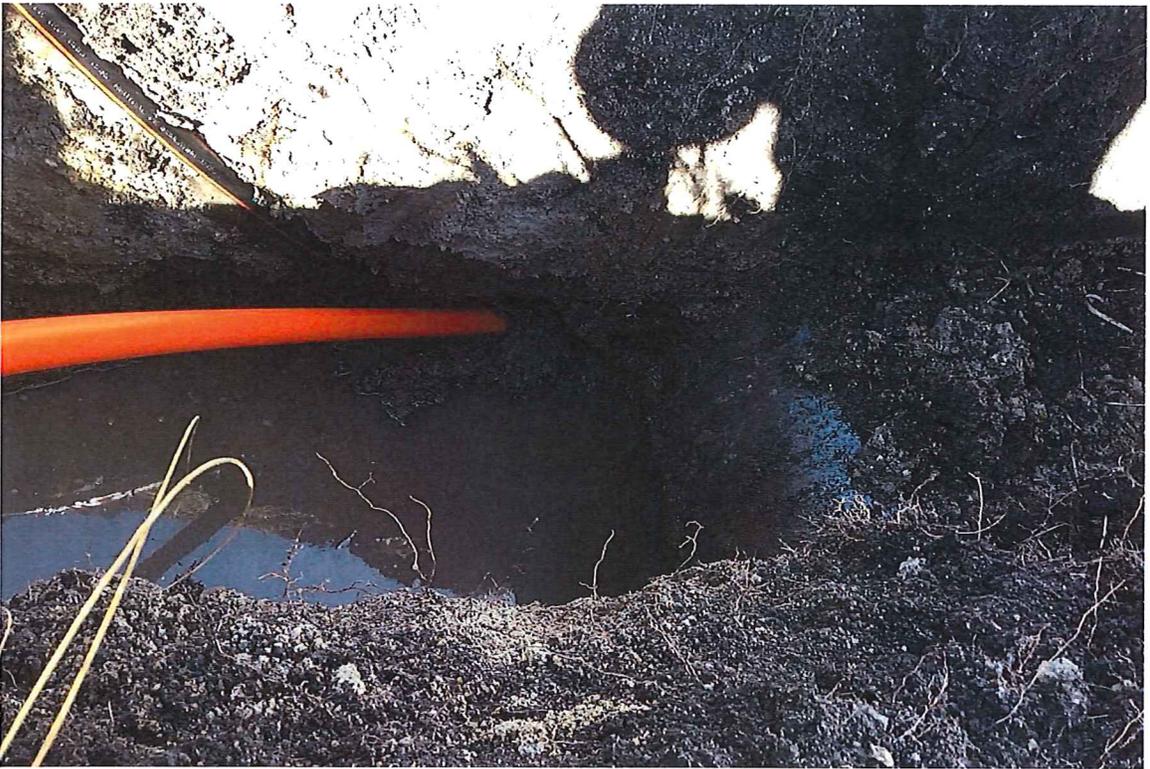
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From: Barry Munson
Sent: Wednesday, November 7, 2018 10:06 AM
To: Chad Reinholdt <c.reinholdt@midlandpower.coop>
Subject:



CONSTRUCTION ENGINEERING
OBSERVATION REPORT

DATE:

9/19/18

PROJECT NUMBER:

6913

COUNTY, ROUTE, ROAD:

DD 124

LOCATION:

D41 AND S55 TO EAST

DAYS OF WEEK:

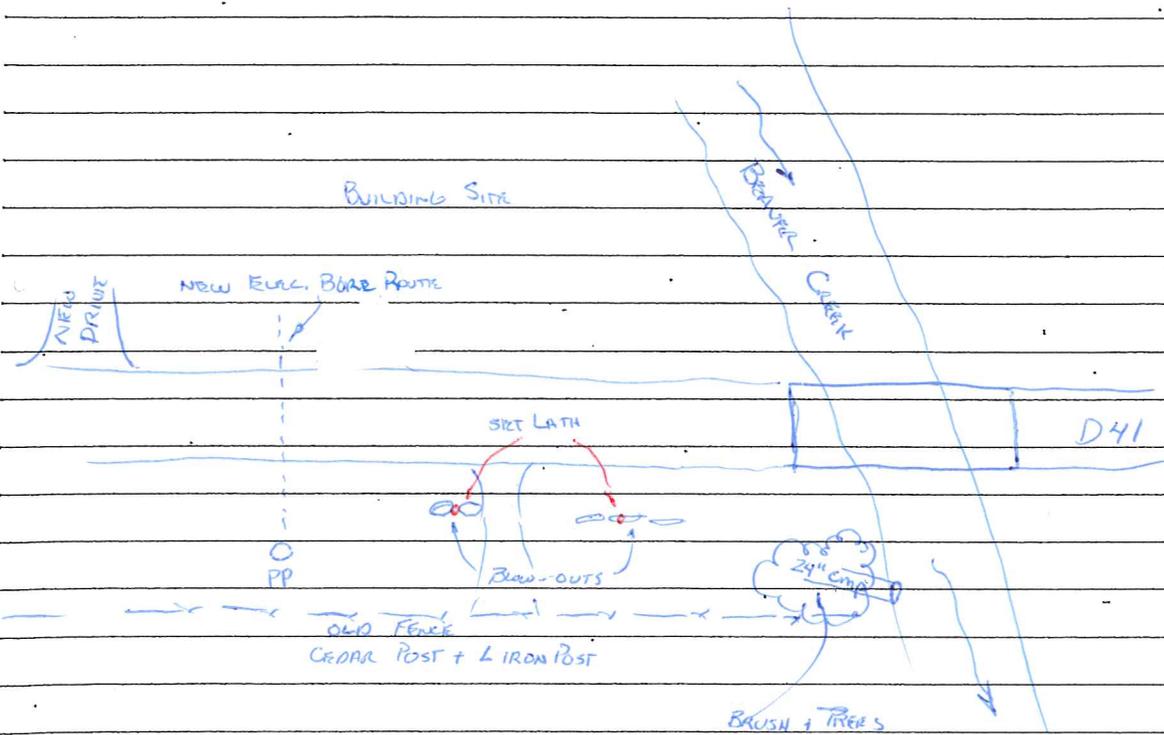
S | M | T | W | T | F | S

SHEET NO.

OF

DESCRIPTION OF WORK AND MATERIAL USED FOR EACH OPERATION, INCLUDING CONTRACTOR/SUB NAME, ITEM NO. AND LOCATION

FOUND 24" CMP FLOWING EAST AND FULL, SUCKING AIR. WALKED UPSTREAM ON THIS ROUTE, FOUND MULTIPLE BLOW-OUTS 4' DEEP @ TOP OF D41 BERM ON SOUTH SIDE HWY. SET LATH @ BLOW-OUTS. MARKED 20" TILE E-W. TALKED TO FARMER ON 4x4 THAT WAS BORN AND LIVES IN THE AREA, HE KNOWN THE TILE WAS ON S SIDE AND CROSSED TO N SIDE 700' W OF S55 @ SWALE IN FIELD. **POD HOLE @ TOP OF HWY D41 TO FIND TILE**



DRAINAGE DIST. NEEDS TO FIX SUCK HOLES AND MAINTAIN TREES @ OUTLET.

I Certify that the work described in this report was incorporated into this contract unless otherwise noted.

Observer's Signature:

[Handwritten Signature]

Date Prepared:

9/19/18

Reviewed by:

Engineer

Date Reviewed

24" comp cut @ BEAVER CREEK



2 LARGE SUCKLEBERRY W. OF FIELD DRIVE TO PASTURE TO SOUTH, S R/ditch 041, Look NW W.



SUCK HOUS IN BRIDGE BEERM TOK

