

STORY COUNTY UTILITY PERMIT

Date 1/9/2023

To the Board of Supervisors, Story County, Iowa:

The Midland Power Cooperative Company, incorporated under the laws of Iowa, with its principal place of business at 2005 S. Story St, Boone, does hereby make application requesting permission to occupy certain portions of public right-of-way and that the County Engineer be directed to establish the location of lines of transmission of Secondary underground on secondary route W. 190th S, from South side of Road to North Side of Road, a distance of 88' miles. ft

Agreements: The utility company, corporation, applicant, permittee, or licensee, (hereinafter referred to as the permittee) agrees that the following stipulations shall govern under this permit.

1. The Permittee will file a plat setting out the location of proposed line on the secondary route and that the description of the proposed installation including type, height, and spacing of poles, maximum voltage, lengths of cross arms, minimum clearance and number of wires, type, size and capacity of underground cables, conduits, tile lines, and pipe lines, maximum working pressures for pipe lines carrying gas or flammable petroleum products are described as follows:
2. The installation shall meet the requirements of county, state, and federal laws, franchise rules, and of the Iowa State Commerce Commission Regulations and Directives, Utilities Division, the Iowa State Department of Health, and any other laws or regulations applicable.
3. The Permittee shall be fully responsible for any future adjustments of its facilities within the established highway right-of-way caused by highway construction or maintenance operations.
4. Story County assumes no responsibility for damages to the Permittee's property occasioned by any construction or maintenance operations on said highways.
5. The Permittee shall take all reasonable precautions during the construction and maintenance of said installation to protect and safeguard the lives and property of the traveling public and adjacent property owners.
6. The Permittee, and its contractors, shall carry on the construction or repair of the accommodated utility with serious regard to the safety of the public. Traffic protection shall be in accordance with Part VI of the current Iowa Department of Transportation Manual on Uniform Control Devices for Streets and Highways.
7. The Permittee shall be responsible for any damage resulting to said highways because of the construction operation, or maintenance of said utility, and shall reimburse Story County for any expenditure the County may have to make on said highways because of said permittee's utility having been constructed, operated, and maintained thereon.
8. The Permittee shall indemnify and save harmless Story County from any and all causes of action, suits at law or in equity, or losses, damages, claims, or demands, and from any and all

liability and expense of whatsoever nature for, on account of or due to the acts or omissions of said Permittee's officers, members, agents, representatives, contractors, employees or assigns arising out of or in connection with its (or their) use or occupancy of the public highway under this permit.

9. Noncompliance with any of the terms of permit, or agreement, may be considered cause for shut down of utility construction operations, or revocation of the permit.

10. The following special requirements, if applicable, shall apply to this permit:

Whenever the route of the proposed cable line runs along a paved secondary highway, the location of said cable shall be constructed on top of the road shoulder so as to be within approximately two-feet of the pavement edge.

Whenever the route of the proposed cable line runs along a dirt or gravel surfaced highway, the location of said cable shall be constructed on top of the road surface and as near possible to the shoulder line

Whenever a cross road culvert or bridge is encountered along the route of the proposed cable lines, said cable shall be constructed around the ends of said cross road culvert or bridge even though this looping is not designated on the situation plans attached hereto.

The crossing of the cable line from one side of the highway to the other shall be accomplished at a near right angle rather than diagonally so as to disturb the roadbed of the traveled way as little as possible.

Whenever the route of the proposed cable line is to cross a paved highway, such crossing shall be in a bored hole rather than open cut trench.

Date 1/9/23

Midland Power Cooperative
Name of Company (Applicant - Permittee)

Todd Leembil 515-370-5269
by Phone no.

Recommended for Approval:

Date 1-9-23

[Signature] 515-382-7355
County Engineer Phone no.

Approved:

Date _____

Chair, Board of Supervisors
Story County, Iowa

Three (3) copies of this form will be required for each installation. A plat shall be attached to each copy submitted.

IOWA 93 MIDLAND POWER COOPERATIVE STAKING SHEET

WORK ORDER NO. 14794
740c# 101
Staked By TL Date 1-5-23
Sheet No. 1 of 1
Compltd By _____ Date _____

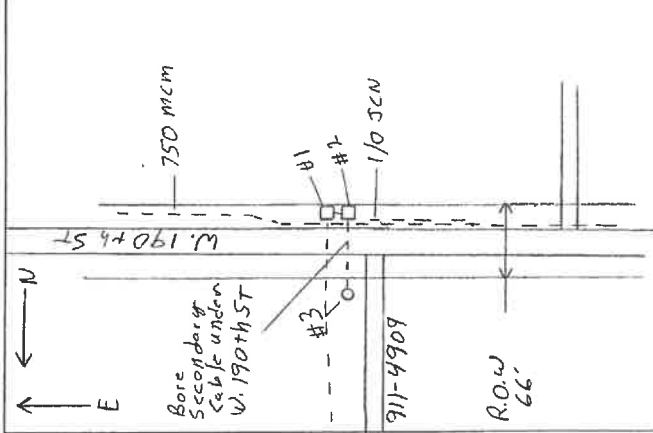
WORK ORDER CODE	
New Construction	<input checked="" type="checkbox"/>
System Improvement	
Replacement	
Retire No. Replace	

County: Story
Township: Franklin
School Dist.: _____

Name Thomas Castler
Location #: 3170-062C-5518
Address: 4909 W 190th ST
Phone#: 515-460-4512
Sub 31
Feeder 7
Phase A
Line Sec. _____

Map Reference 55 Twp. 84 R. 24 Sec. 12 Wire 1 Size #2 Kind USE

Pole No.	Pri. (Back) Span.	Poles H & C		Line Angle	Trans. "G"	Ground "M2"	Ohm	GUY		Anchor "P"	SECONDARY		Misc. & Remarks	Unit	No. CONST.	RET.
		Misc.	Pri. Unit					Unit "E"	No. J or K		(Back) Span	Size Meter				
#1		1 2-14	1 6-22			49-1							Install Transformer + Secondary for New Service for Security camera.			
#2	10'	1 4-12	1 6-1		467	48-1							Bare secondary cable under W. 190th ST			
#3	98'	1 4-12	1 6-1										2' deep under lowest part of ditch			
													48" minimum			



CONSTRUCTION		RETIREMENT	
Conductor	Pri. Sec. O.H. URD	Conductor	Pri. Sec. O.H. URD
170	X		
17N	X		
43E	X		
TOTALS			

CONSTRUCTION		RETIREMENT	
Conductor	Pri. Sec. O.H. URD	Conductor	Pri. Sec. O.H. URD
170	X		
17N	X		
43E	X		
TOTALS			

JOB BRIEFING	
Nominal Voltage	Loc of Line Prctive Dvc
Fault Current Available	Other Utilities in Area
Hazardous Induced Voltg	Personal Prctive Equip
Presence Prctive Grds	Traffic Control
Equipment Grounds	Job Procedure
Pole Condition	Individual Job Duties
Environmental Condition	Other Hazards
Crew Initials	1 2 3 4 5 6

Const. Complt _____
Retmt. Complt _____
Material Ticket Complt _____
500 BH 9-00