

Board of Supervisors Minutes
April 6, 2026

The Tama County Board of Supervisors met at 8:30 a.m. April 6, 2026. Present: 1st District Supervisor, Curt Hilmer; 2nd District Supervisor, David Turner; 3rd District Supervisor, Heather Knebel; 4th District Supervisor, Mark Doland and 5th District Supervisor, Curt Kupka. Also, Tama County Auditor, Karen Rohrs, and members of the public.

The Pledge of Allegiance was recited.

Motion by Turner, seconded by Kupka to approve the agenda. Discussion: None. All voted aye. Motion carried.

Public Comments: There were no comments made from the public. Public comment time closed at 8:31 am.

Motion by Knebel, seconded by Hilmer to approve the minutes of the March 30th regular meeting and work session. Discussion: None. All voted aye. Motion carried.

Supervisor Kupka gave a roads project report. Knebel informed the Board that Highway 63 north to the Highway 96 intersection is scheduled to be closed starting April 20th.

Motion by Knebel, seconded by Kupka to approve the annual liquor license for Backyard Vines located near Traer. Discussion: None. All voted aye. Motion carried.

Supervisor Turner informed the Board of IT services Ninjaone can provide to the county. The county has been testing their services. The contract he is looking to sign is a two-year contract at a cost of \$5,338.20 per year with the first six months free. Turner has submitted the contract to the county attorney to review. Motion by Turner, seconded by Kupka to approve signing an IT contract with Ninjaone upon approval of the contract by the county attorney. Discussion: None. All voted aye. Motion carried.

The Board has received the Fiscal Year 2025 Tama County Audit from Eide Bailly and has reviewed it. A copy of the audit report is available in the County Auditor's Office, in the Office of Auditor of State, and on the Auditor of State's web site. Motion by Hilmer, seconded by Turner to accept the Fiscal Year 2025 Tama County Audit. Discussion: Knebel stated she had reached out to the auditors looking for a high level report. The most common finding is an overlap of duties in offices due to limited staffing. Turner stated he wants the county to be fiscally responsible and likes the county being debt free. All voted aye. Motion carried.

Short-Term and Long-Term Disability coverage had been discussed at a meeting in March. Due to Sheriff and 911 Union contracts not being signed until April 2nd coverage will not begin for them until July 1, 2026. Coverage for Non-Union employees began April 1st. Motion by Turner, seconded by Knebel to approve Plan 4 Short-Term and Long-Term Disability coverage for Non-Union beginning April 1st and Sheriff Union and 911 Union beginning July 1st. Discussion: None. All voted aye. Motion carried.

The Board held discussion with the Sheriff regarding mental health physicals for his department and 911 dispatchers. Motion by Turner, seconded by Hilmer to approve mental health physicals for fulltime sheriff deputies, jailers, and dispatchers to be paid from the health plan account. If there is need of a referral or follow up, that will go through the employee's health insurance or the county's EAP. Discussion: The annual cost to the health account is estimated to be \$5,000.00. All voted aye. Motion carried.

A work session had been held last Monday with the Tama County Public Health Director and members of the Tama County Public Health Board to discuss the future of Tama County Home Health. The Tama County Public Health Director along with members of the Tama County Public Health Board returned to submit a new proposal to the Board of Supervisors to try and retain home health services in the county. The proposal was to decrease the budget by reducing wages and increase revenue by keeping Medicare certification. Motion by Doland, seconded by Turner to approve the public health/home health budget presented today with the caveat that they look into a revolving loan or business line of credit. Discussion: Knebel would like to see the home health portion of the public health budget be placed into its own department. Hilmer, Knebel, Doland, and Turner voted aye. Kupka voted nay. Motion carried.

Motion by Turner, seconded by Kupka to approve the claims for payment as presented in the amount of \$105,449.37. Discussion: None. All voted aye. Motion carried.

New Business: Supervisor Hilmer stated the 6th judicial is losing its director due to a promotion. Supervisor Doland stated Region 6 had met. Supervisor Turner stated work is being done on the sheriff's recording system and that the phone upgrade is close to being done.

Public Comments: Public comments were heard from Karen Murty, Richard Arp, Jacob Reineke, and an online comment by C.C. Public comment time closed at 10:00 am.

Motion by Knebel, seconded by Turner to adjourn the meeting. All voted aye. Motion carried. Chairman Doland adjourned the meeting at 10:00 am.

These minutes are intended to provide a summary of the discussions and decisions made during the Board of Supervisor meeting. For the most accurate and comprehensive record, please refer to the audio recording of the meeting that can be provided upon request at the auditor's office.

Re-codified March 1, 2005

TAMA COUNTY UTILITY PERMIT APPLICATION

This is a Utility Permit Application for telecommunications, electric, gas, water and sewer utilities. The applicant agrees to comply with the following permit requirements. Compliance shall be determined by the sole discretion of the County Engineer as deemed necessary to promote public health, safety and the general welfare. These requirements shall apply unless waived in writing by the County Engineer prior to installation.

Applicant Name: Windstream Iowa Communications, LLC

Street Address: 4005 N. Rodney Parham.

City, State & Zip Code: Little Rock, AR 72212

Telephone Number: 706-279-7621

Contact Person: Matt Graham. Matthew.Graham@uniti.com. 515-491-7010

1. Location Plan. An applicant shall file a completed location plan as an attachment to this Utility Permit Application. The location plan shall set forth the location of the proposed line on the secondary road system and include a description of the proposed installation.
2. Written or Verbal Notice. At least two working days prior to the proposed installation, an applicant shall file with the County Engineer a notice stating the time, date, location and nature of the proposed installation.
3. Inspection. The County Engineer shall provide a full-time inspector during all permitted work done by a third party contractor. The inspector shall have the right, during reasonable hours and after showing proper identification, to enter any installation site in the discharge of the inspector's official duties, and to make any inspection or test that is reasonably necessary to protect the public health, safety and welfare. The cost of providing this inspection service shall be paid by the permit holder upon submission by Tama County of a bill for such services. All requirements listed in section 4 (Requirements), below, shall be met (less written exemptions) regardless of whom actually performs the work.
4. Requirements. The installation inspector shall assure that the following requirements have been met:
 - A) Construction signing shall comply with the Manual on Uniform Traffic Control Devices.
 - B) Depth - The minimum depth of cover shall be as follows:

Telecommunications.....	36"	Electric.....	48"
Gas.....	48"	Water.....	60"
Sewer.....	60"		

If the utility is installed in the road ditch and if the ditch has silted in above the original flow-line, add the depth of silting to the "minimum depth" to obtain the required depth in a particular location.

TAMA COUNTY UTILITY PERMIT APPLICATION

- C) The applicant shall use reference markers in the right of way ("R.O.W") boundary to locate line and changes in alignment as required by the County Engineer. A permanent warning tape shall be placed one (1) foot above all underground utility lines.
 - D) All tile line locations shall be marked with references located in the R.O.W. line.
 - E) No underground utility lines shall cross over a crossroad drainage structure.
 - F) Residents along the utility route shall have uninterrupted access to the public roads. An all-weather access shall be maintained for residents adjacent to the project.
 - G) A joint assessment of the road surfacing shall be made by the applicant and the County Engineer both before and after construction. After construction, granular surfacing shall be added to the road by the applicant to restore the road to its original condition. After surfacing has been applied, the road surface shall be reviewed by the County Engineer (after the road has been saturated), to determine if additional surfacing on the roadway by the applicant is necessary.
 - H) All damaged areas within the R.O.W. shall be repaired and restored to at least its former condition by the applicant or the cost of any repair work caused to be performed by the County will be assessed against the applicant.
 - I) Areas disturbed during construction which present an erosion problem shall be solved by the applicant in a manner approved by the County Engineer.
 - J) All trenches, excavations, and utilities that are knifed shall be properly tamped.
 - K) All utilities shall be located between the bottom of the back-slope and the bottom of the fore-slope, unless otherwise approved in writing by the County Engineer prior to installation.
 - L) Road crossings shall be bored. The minimum depth below the road surface shall match the minimum depth of cover for the respective utility. All entrances with culverts shall either be bored or, the utility shall be placed at least 24" below the bottom elevation of the culvert.
5. Non-Conforming Work. The County Engineer may halt the installation at any time if the applicant's work does not meet the requirements set forth in this Utility Permit.
6. Emergency Work. In emergency situations, work may be initiated by an applicant without first obtaining a Utility Permit. However, a Utility Permit must be obtained within fourteen (14) days of initiation of the work. All emergency work shall be done in conformity with the provisions of this ordinance and shall be inspected for full compliance.

TAMA COUNTY UTILITY PERMIT APPLICATION

7. County Infraction. Violation of this permit is a county infraction under Iowa Code section 331.307, punishable by a civil penalty of \$100 for each violation or if the infraction is a repeat offense a civil penalty not to exceed two hundred dollars for each repeat offense. Each day that a violation occurs or is permitted to exist by the applicant constitutes a separate offense.

8. Hold Harmless. The utility company shall save this County harmless of any damages resulting from the applicant's operations. A copy of a certificate of insurance naming this County as an additional named insured for the permit work shall be filed in the County Engineer's office prior to installation. The minimum limits of liability under the insurance policy shall be \$1,000,000.

9. Permit Required. No applicant shall install any lines unless such applicant has obtained a Utility Permit from the County Engineer and has agreed in writing that said installation will comply with all ordinances and requirements of the County for such work. Applicants agree to hold the County free from liability for all damage to applicant's property which occurs proximately as a result of the applicant's failure to comply with said ordinances or requirements.

10. Relocation. The applicant shall, at any time subsequent to installation of utility lines, at the applicant's own expense, relocate or remove such lines as may become necessary to conform to new grades, alignment or widening of R.O.W. resulting from maintenance or construction operations for highway improvements.

DATE 3-27-2026

Windstream Iowa Communications, LLC
NAME OF COMPANY

Shanda Bryson Shanda Bryson, Analyst I - Engineering Support
AUTHORIZED SIGNATURE/ POSITION

RECOMMENDED FOR APPROVAL:

DATE 4/2/26


TAMA COUNTY ENGINEER

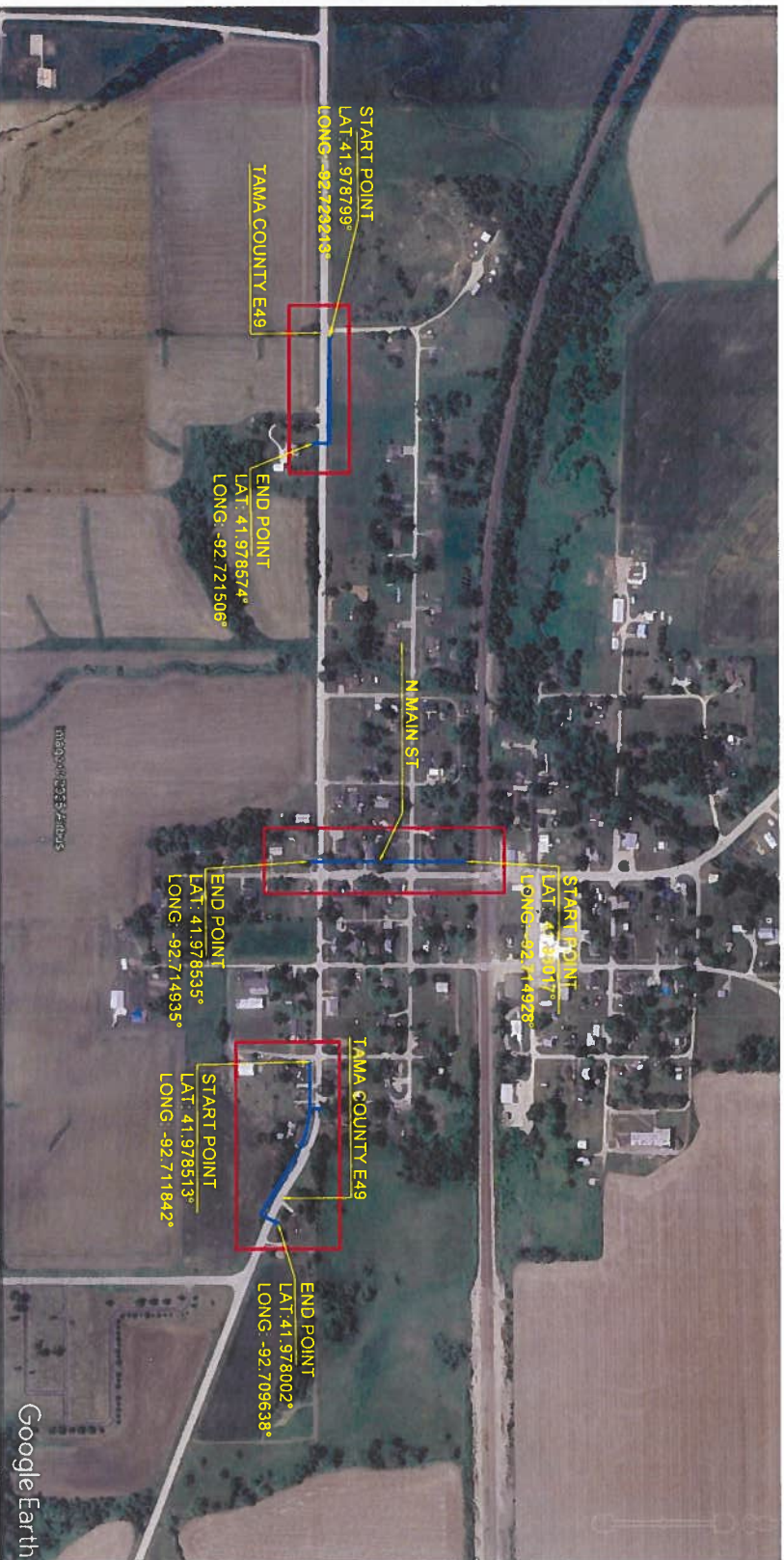
APPROVAL:

DATE _____

CHAIRPERSON,
TAMA COUNTY BOARD OF SUPERVISORS

VICINITY MAP

KINETIC LOCATION MAP- TAMAMA COUNTY PERMIT.
 FOR ALL CROSSING AND LONGITUDINAL UTILITY DEPTH UNDER ALL PAVEMENT 4' AND UNPAVED 3'
 KINETIC PROPOSES TO PLACE 1,111' OF 12 CT, 137' OF 24 CT588 OF 48CT,
 AND 375' OF 12.7MM 2W MICRODUCT OF BURIED CABLE WITH IN THE ROW.
 DIRECT BORE METHOD=2,211'.
 TOTAL PROPOSED CABLE=2,211'.
 NUM.OF 6" PED = 8,AND NUM OF 8" PED = 5,AND NUM OF 10" PED=2.



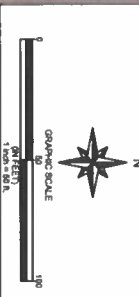
⚠️ DIG ALERT. 811 KNOW/WHAT'S BELOW, PLEASE CALL BEFORE YOU DIG
 FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS

UG FOOTAGE DETAILS	
DESCRIPTION	FOOTAGE
BORE IN 1.25" CONDUIT	2,211' L.F
DIRECT BURIED	0' L.F
TRENCH	0' L.F
DRY BORE	0' L.F
TOTAL	2,211' L.F

STRUCTURE DETAILS	
6" PED	8 EA
8" PED	5 EA
10" PED	2 EA
AERIAL TERMINAL	0 EA

AERIAL FOOTAGE DETAILS	
NEW 10M STRAND	0' L.F
ELASHING	0' L.F
NO LASHING	0' L.F
TOTAL	0' L.F

DATE CREATED: 03/19/2028
 DATE REVISED:
 DRAWN BY: CYIENT INC



COMPANY : KINETIC
 SYSTEM: MONTOUR IA
 PROJECT NUMBER: 71332811
 DESCRIPTION: SEFH11578 CO2 SERVING AREA
 MAP: VICINITY MAP
 CYIENT INC

LEGEND			
JOINT USEPOWER POLE		PROPOSED PED	
UTILITY POLE		PROPOSED AERIAL TERMINAL	
DIRECT BURIED FOC		EXISTING AERIAL TERMINAL	
BORE		BORE PRT 5'x4'x4'	
TRENCH		EXISTING HH	
INNERDUCT		EXISTING FIBER PED	
DRY BORE		EXISTING COPPER PED	
NEW STRAND		CULVERT	
ELASH		EXISTING KINETIC FIBER PLACEMENT	
12.7 MM OF 2W MICRODUCT BY		TYPE- AERIAL	
DIRECT BORE		EXISTING KINETIC FIBER PLACEMENT	
12.7 MM OF 2W MICRODUCT BY		TYPE- BURIED	
DIRECT BURY		EXISTING KINETIC COPPER PLACEMENT- AERIAL	
TRENCH		EXISTING KINETIC COPPER PLACEMENT- BURIED	
EDGE OF PAVEMENT		EXISTING MANHOLE	
RIGHT OF WAY		GAS MARKER	
CENTER LINE		UTILITY MARKER	
BACK OF CURB		WATER HYDRANT	
EDGE OF TRAVEL LINE		RR TRACK	
SIDEWALK		BRIDGE	
DRIVEWAY		GAS LINE	
DITCH LINE		WATER LINE	
EXISTING KINETIC AERIAL CABLE		SEWER LINE	
EXISTING KINETIC BURIED CABLE		STORM LINE	
EXISTING WIN AERIAL CABLE		ELECTRIC LINE	
EXISTING WIN BURIED CABLE			
EXISTING FDH			
PROPOSED FDH			

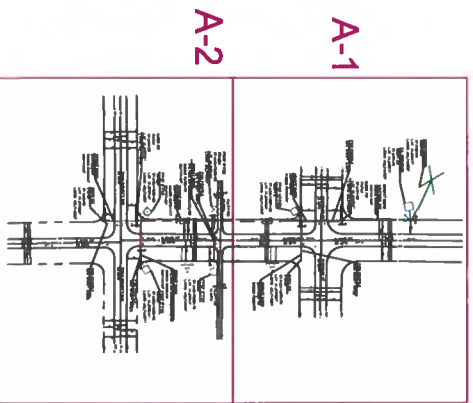
DATE CREATED: 03/19/2026
 DATE REVISED:
 DRAWN BY: CYIENT INC

GRAPHIC SCALE
 0 50 100
 0' 1650'
 1" = 1650'

COMPANY : KINETIC
 SYSTEM: MONTGOUR_IA
 PROJECT NUMBER: 713352811
 DESCRIPTION: SERH11578
 COA2_SERVING_AREA

MAP:
LEGEND
CYIENT INC

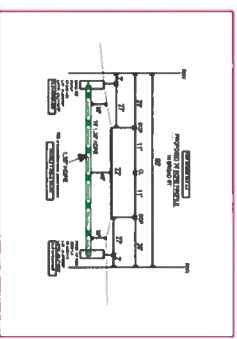
N MAIN ST



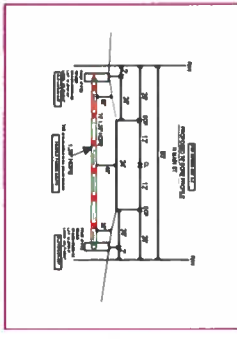
A-1

A-2

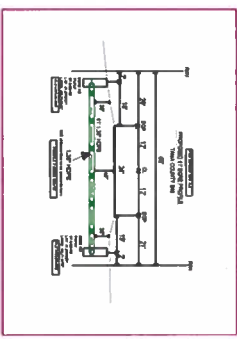
A-1(1)



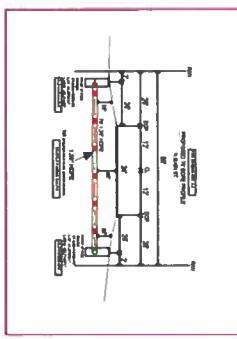
A-2(1)



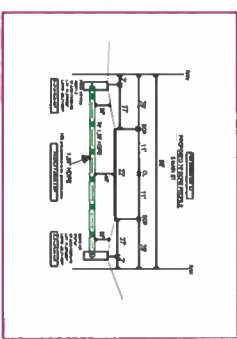
A-2(3)



A-2(2)

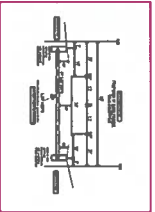
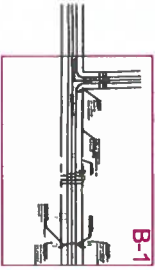


A-1(2)



DATE CREATED:	03/19/2028
DATE REVISED:	
DRAWN BY:	CYIENT INC
COMPANY :	KINETIC
SYSTEM:	MONTOUR_LA
PROJECT NUMBER:	713352811
DESCRIPTION:	SERHH1578 COA2_SERVING_AREA
MAP:	KEYMAP-1
CYIENT INC	

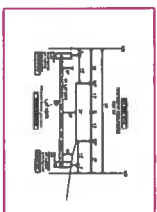
TAMA COUNTY E49



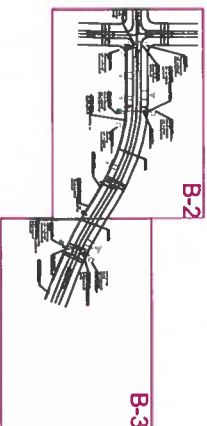
B-1(1)



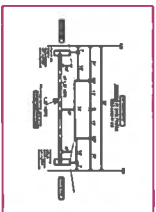
TCP-2



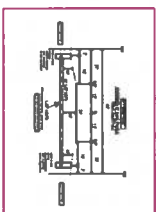
B-2(1)



B-2

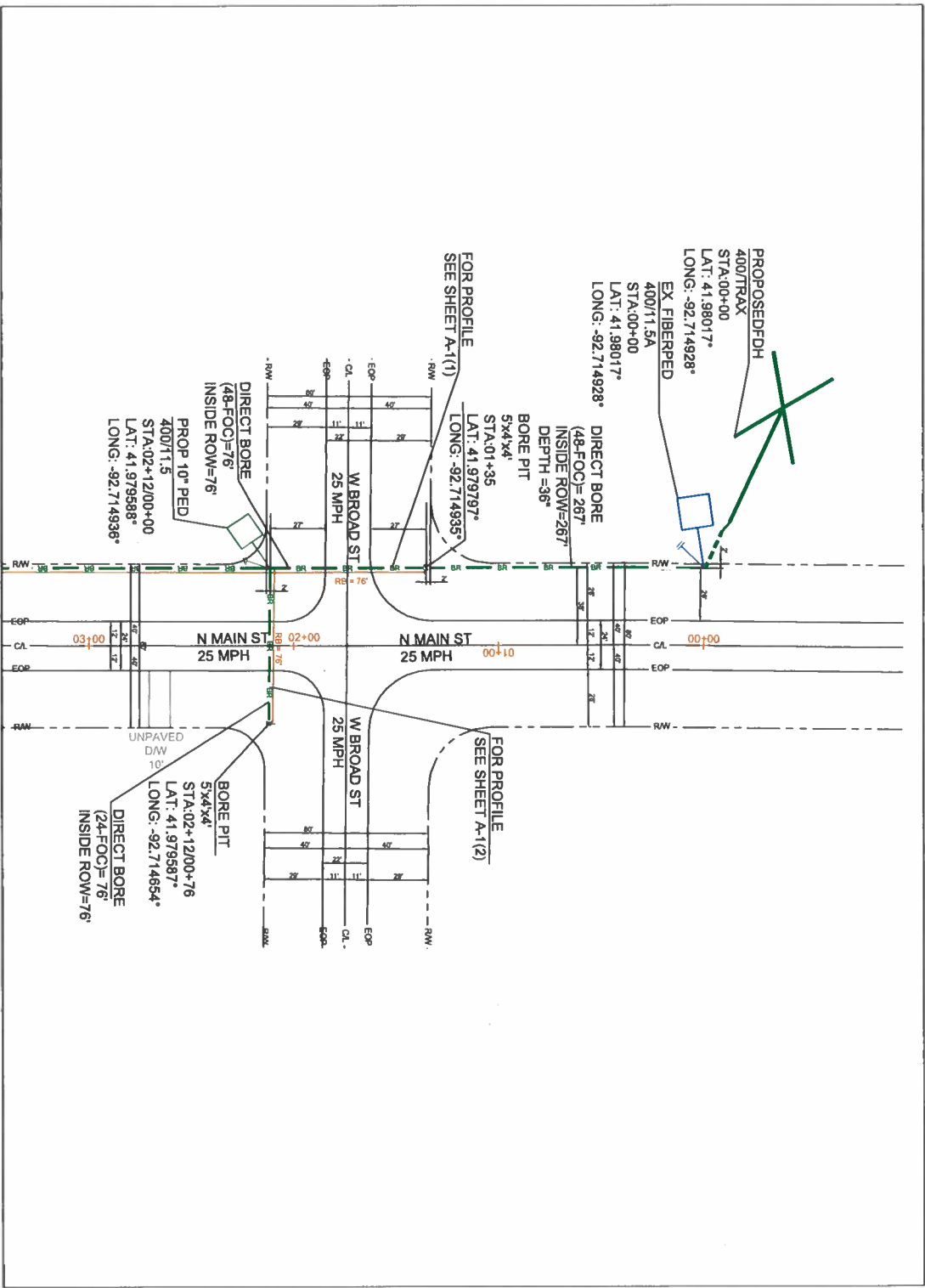


B-2(2)



B-3(1)

DATE CREATED:	03/18/2028
DATE REVISED:	
DRAWN BY:	CYIENT INC
COMPANY :	KINETIC
SYSTEM:	MONTGOMERY LA
PROJECT NUMBER:	713352811
DESCRIPTION:	SERH11578 COA2_SERVING_AREA
MAP:	KEYMAP-2
CYIENT INC	



A-2 (STA: 03+43)

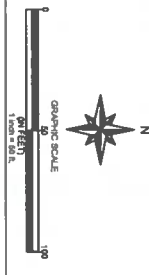
⚠️ DIG ALERT: 411 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG
FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS

UG FOOTAGE DETAILS	
DESCRIPTION	FOOTAGE
BORE IN 1.25" CONDUIT	418' L.F.
DIRECT BURIED	0' L.F.
TRENCH	0' L.F.
DRY BORE	0' L.F.
TOTAL	418' L.F.

STRUCTURE DETAILS	
6" PED	0 EA
8" PED	0 EA
10" PED	1 EA
AERIAL TERMINAL	0 EA

AERIAL FOOTAGE DETAILS	
NEW 10M STRAND	0' L.F.
ELASHING	0' L.F.
NO LASHING	0' L.F.
TOTAL	0' L.F.

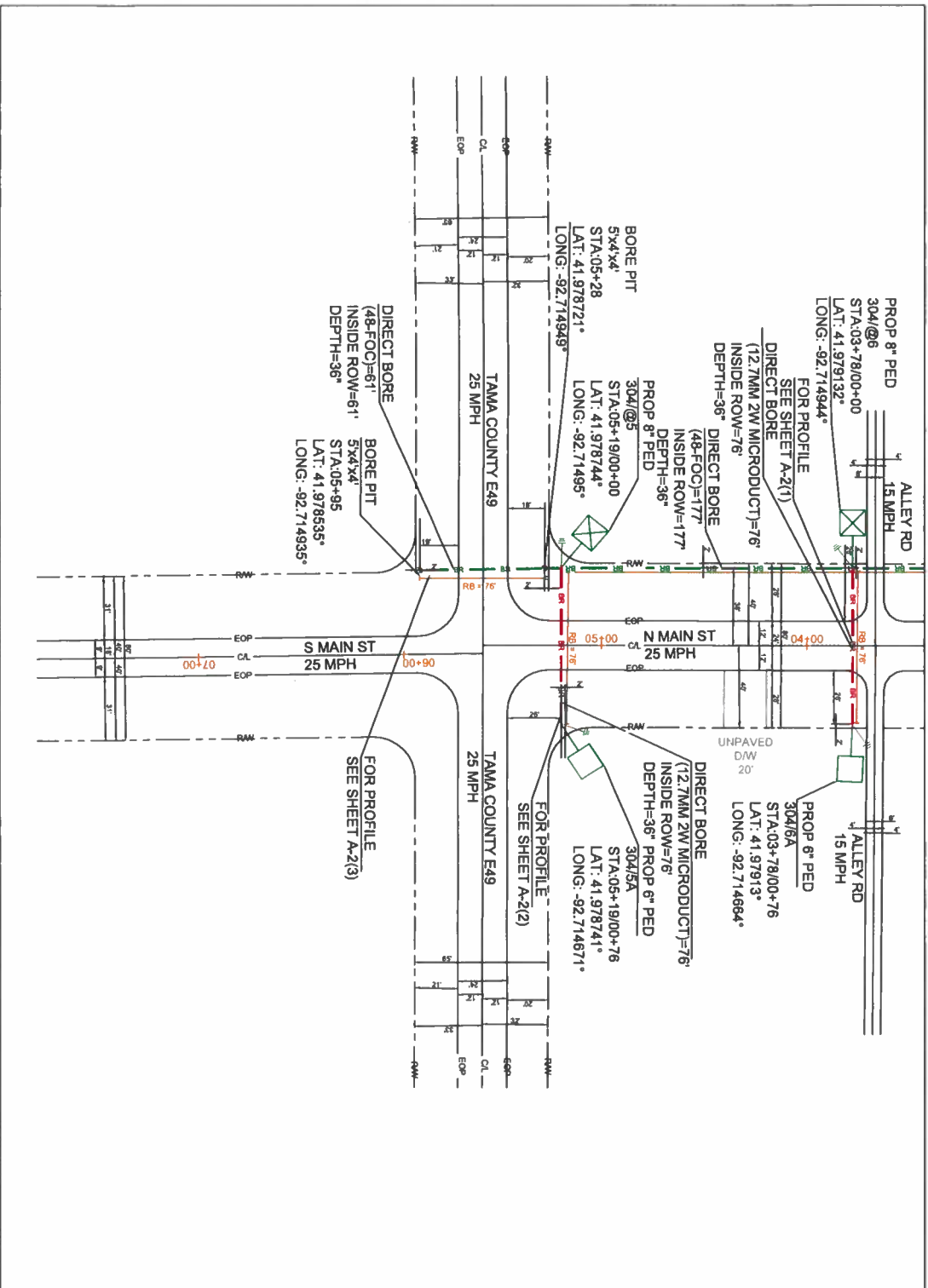
DATE CREATED: 03/16/2026
DATE REVISED:
DRAWN BY: CYIENT INC



COMPANY : KINETIC
SYSTEM: MONTGOUR LA
PROJECT NUMBER: 71352811
DESCRIPTION: SERH11578
COA2_SERVING_AREA

SHEET: A-1
CYIENT INC

A-1 (STA: 03+43)



⚠️ DIG ALERT: 911 KNOW WHAT'S BELOW!
PLEASE CALL BEFORE YOU DIG
FOR THE PURPOSE OF PROTECTING FIBER OPTIC CABLE FOR INTERNET ACCESS

UG FOOTAGE DETAILS	
DESCRIPTION	FOOTAGE
BORE IN 1.25" CONDUIT	413 L.F.
DIRECT BURIED	0' L.F.
TRENCH	0' L.F.
DRY BORE	0' L.F.
TOTAL	413 L.F.

STRUCTURE DETAILS	
6" PED	2 EA
8" PED	2 EA
10" PED	0 EA
AERIAL TERMINAL	0 EA

AERIAL FOOTAGE DETAILS	
NEW 10M STRAND	0' L.F.
ELASHING	0' L.F.
NO LASHING	0' L.F.
TOTAL	0' L.F.

DATE CREATED: 03/19/2028
DATE REVISED:
DRAWN BY: CYIENT INC

GRAPHIC SCALE
1" = 50.0 FT

COMPANY: KINETIC
SYSTEM: MONTOUR LA
PROJECT NUMBER: 71352811
DESCRIPTION: SEFH11578 COA2_SERVING_AREA
SHEET: A-2

CYIENT INC

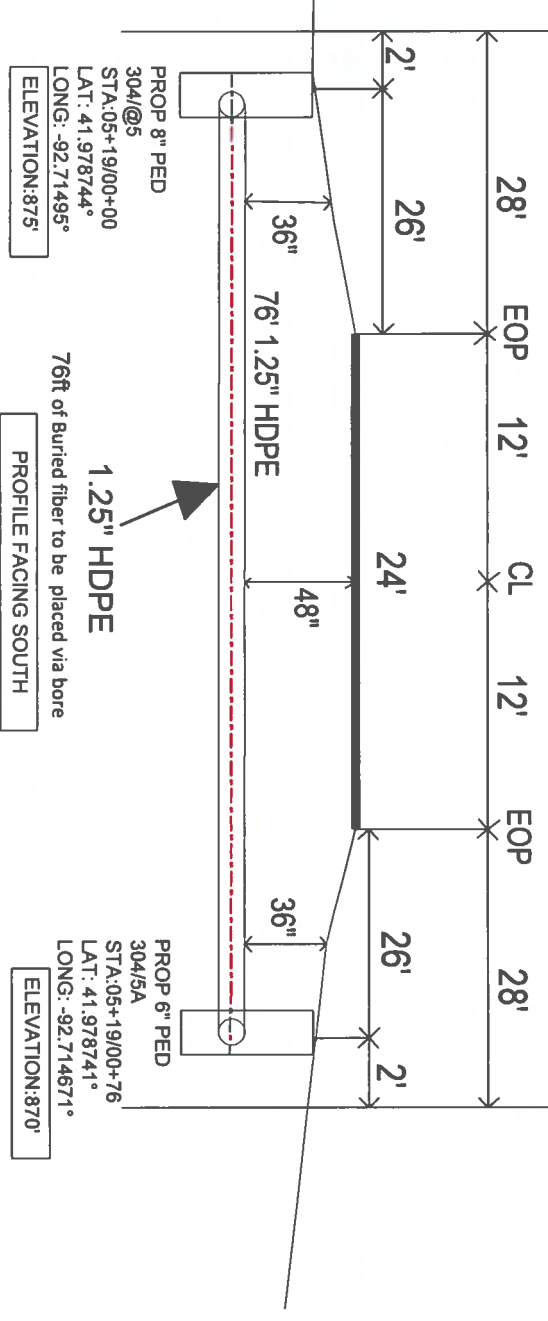
R/W

R/W

PROPOSED 76" BORE PROFILE
N MAIN ST

FOR DESIGN SEE A-2

80'



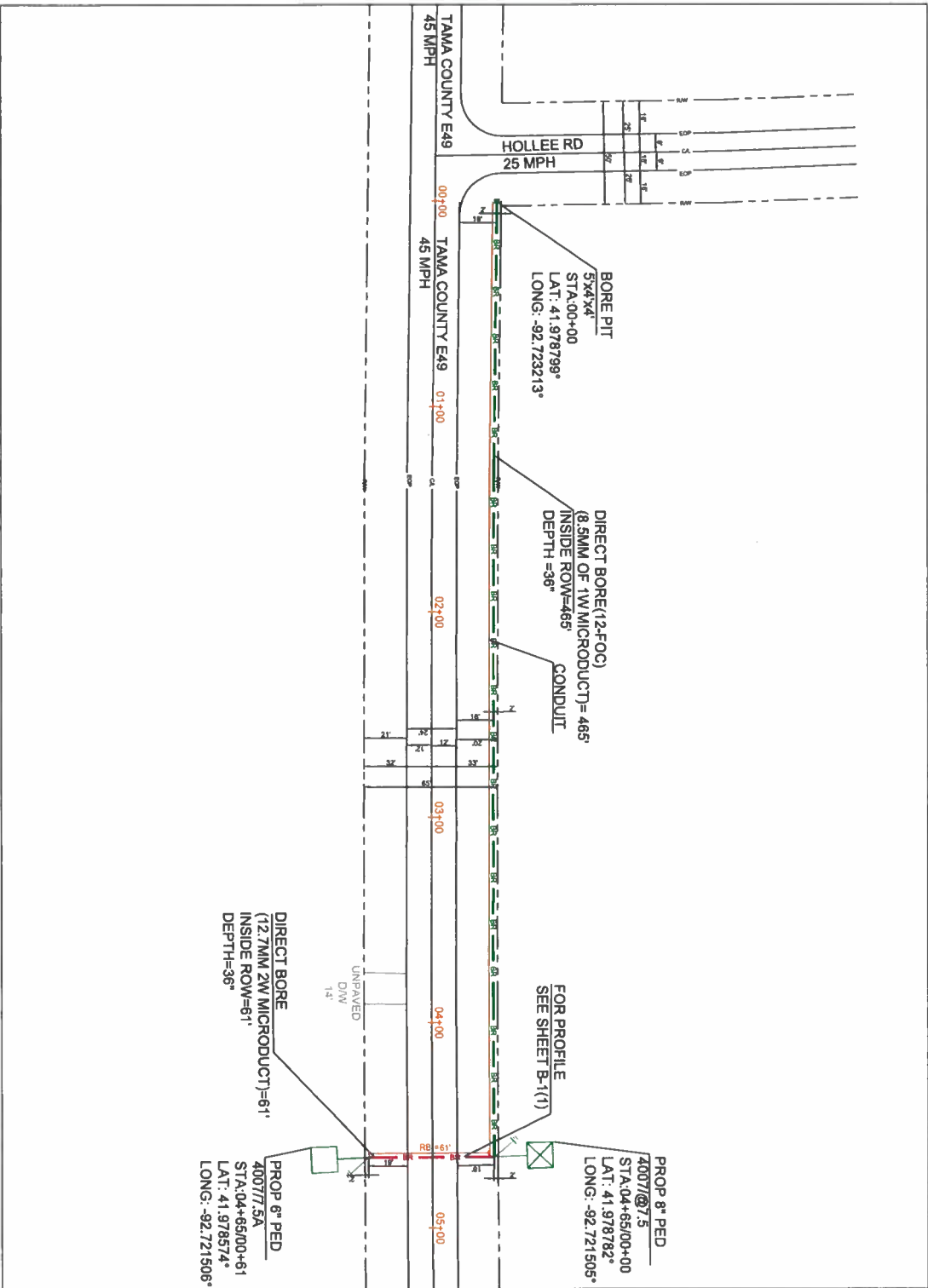
PROP 8" PED
304/@5
STA:05+19/00+00
LAT: 41.978744°
LONG: -92.71495°
ELEVATION:875'

PROP 6" PED
304/5A
STA:05+19/00+76
LAT: 41.978741°
LONG: -92.714671°
ELEVATION:870'

76ft of Buried fiber to be placed via bore
1.25" HDPE
PROFILE FACING SOUTH



DATE CREATED:	03/19/2028
DATE REVISION:	
DRAWN BY:	CYIENT INC
COMPANY :	KINETIC
SYSTEM:	MONTOUR_LA
PROJECT NUMBER:	713352811
DESCRIPTION:	SEPH11578 COA2_SERVING_AREA
SHEET:	A-2(2)
CYIENT INC	



⚠ DIG ALERT: 411.KNOWWHAT'S BELOW PLEASE CALL BEFORE YOU DIG
 FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS

UG FOOTAGE DETAILS	
DESCRIPTION	FOOTAGE
BORE IN 1.25" CONDUIT	528' L.F.
DIRECT BURIED	0' L.F.
TRENCH	0' L.F.
DRY BORE	0' L.F.
TOTAL	528' L.F.

STRUCTURE DETAILS	
6" PED	1 EA
8" PED	1 EA
10" PED	0 EA
AERIAL TERMINAL	0 EA

AERIAL FOOTAGE DETAILS	
NEW 10M STRAND	0' L.F.
ELASHING	0' L.F.
NO LASHING	0' L.F.
TOTAL	0' L.F.

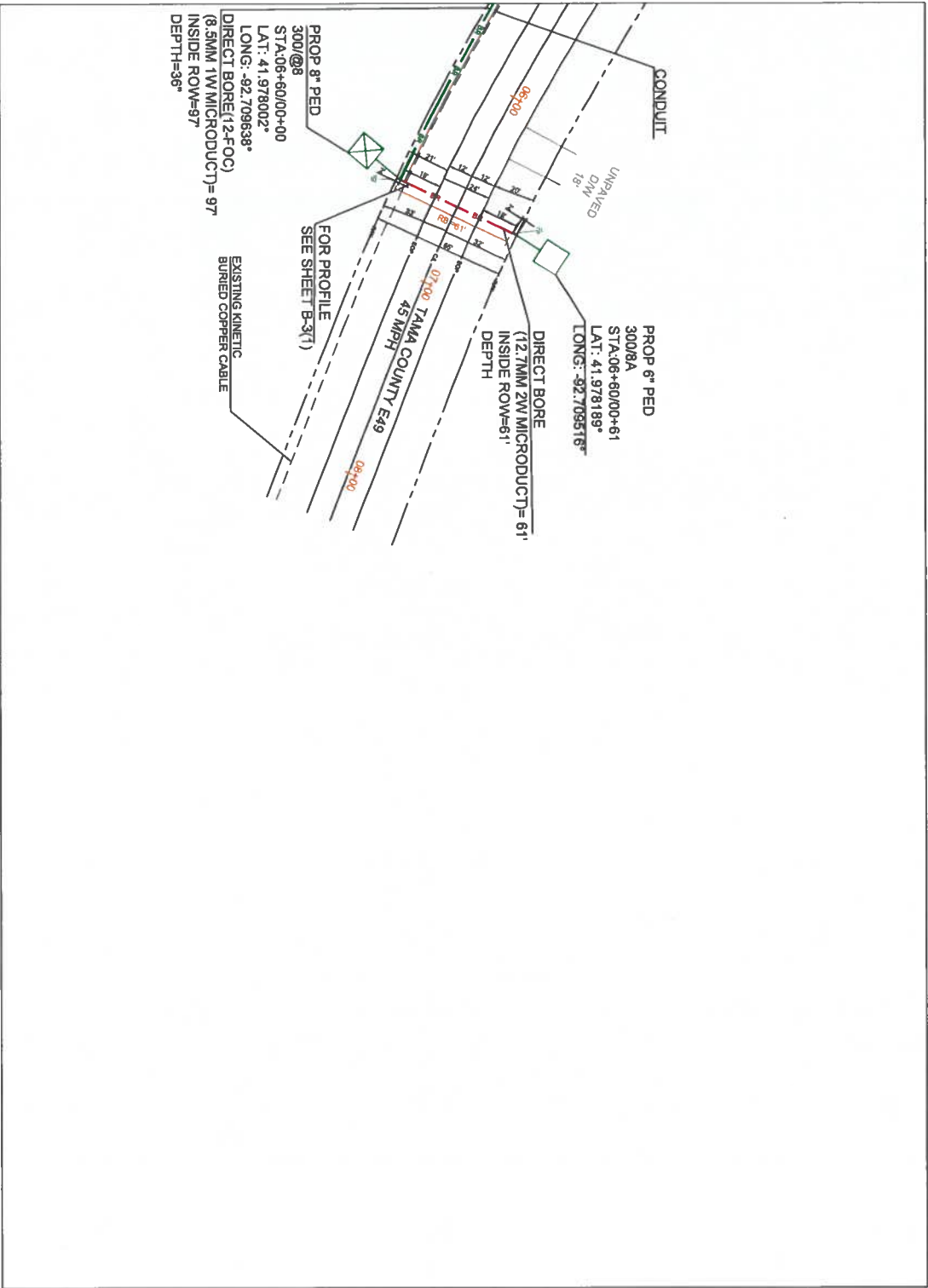
DATE CREATED: 03/19/2028
 DATE REVISED:
 DRAWN BY: CYIENT INC



COMPANY : KINETIC
 SYSTEM: MONTPOUR 1A
 PROJECT NUMBER: 713352811
 DESCRIPTION: SEFH11578
 COA2_SERVING_AREA
 SHEET: B-1

CYIENT INC

B-2 (STA: 05+47)



⚠ DIG ALERT: 811 KNOW WHAT'S BELOW PLEASE CALL BEFORE YOU DIG
 FOR THE PURPOSE OF PROVIDING FIBER OPTIC CABLE FOR INTERNET ACCESS

UG FOOTAGE DETAILS	
DESCRIPTION	FOOTAGE
BORE IN 1.25" CONDUIT	158' LF
DIRECT BURIED	0' LF
TRENCH	0' LF
DRY BORE	0' LF
TOTAL	158' LF

STRUCTURE DETAILS	
8" PED	1 EA
10" PED	0 EA
AERIAL TERMINAL	0 EA

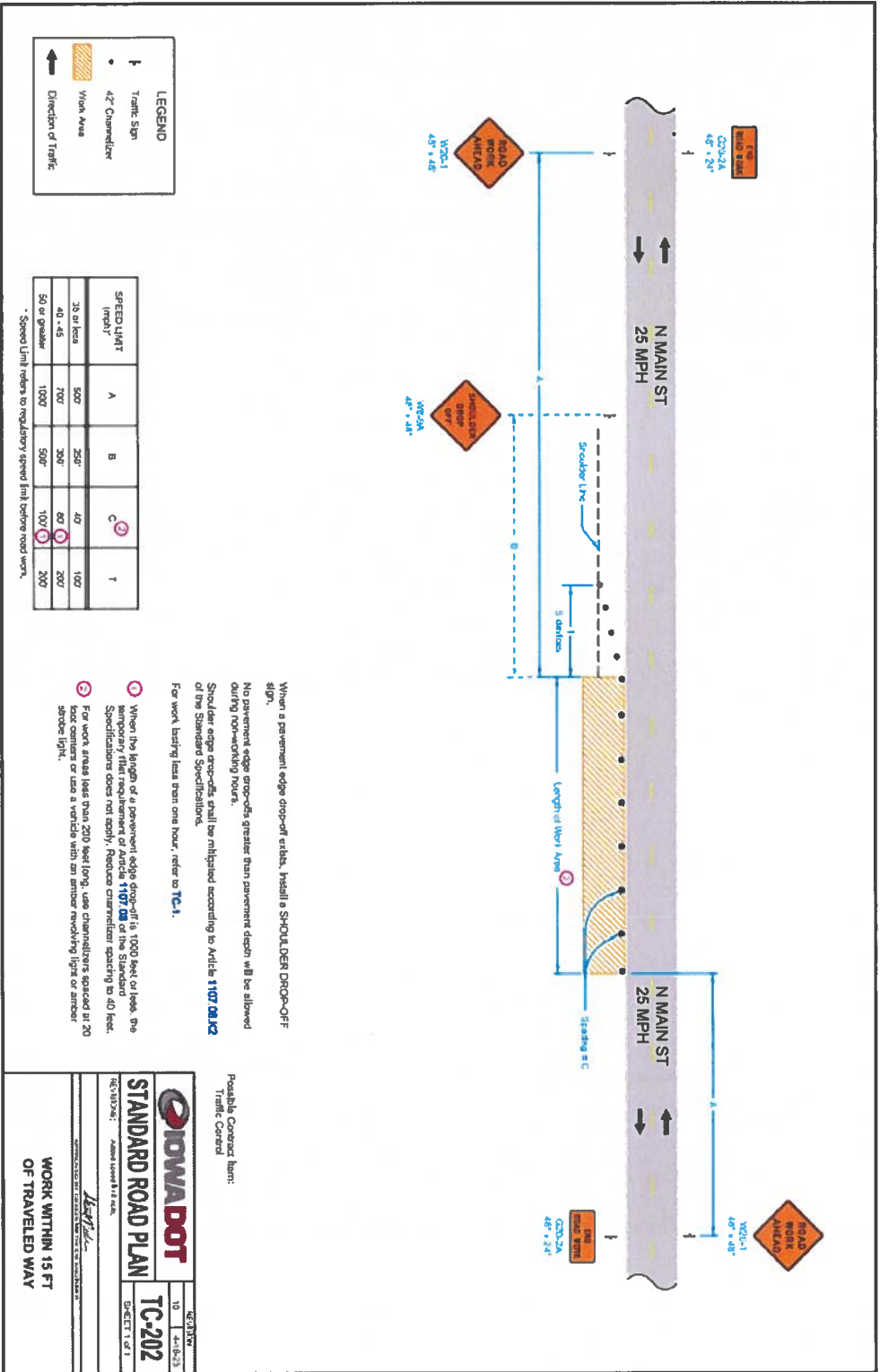
AERIAL FOOTAGE DETAILS	
NEW 10M STRAND	0' LF
ELASING	0' LF
NO LASHING	0' LF
TOTAL	0' LF

DATE CREATED: 03/19/2026
 DATE REVISED:
 DRAWN BY: CYIENT INC



COMPANY : KINETIC
 SYSTEM: MONTGOUR LA
 PROJECT NUMBER: 713352811
 DESCRIPTION: SEFH11578
 COA2_SERVING_AREA
 SHEET: **B-3**

CYIENT INC



LEGEND

- Traffic Sign
- 42" Channelizer
- Work Area
- Direction of Traffic

SPEED LIMIT (mph)	A	B	C	T
35 or less	50'	25'	40'	100'
40-45	70'	30'	60'	200'
50 or greater	100'	50'	100'	200'

* Speed Limit refers to regulatory speed limit before road work.

- 1 When the length of a pavement edge drop-off is 1000 feet or less, the temporary filter requirement of Article 1107.08 of the Standard Specifications does not apply. Reduce channelizer spacing to 40 feet.
- 2 For work areas less than 200 feet long, use channelizers spaced at 20 foot centers or use a vehicle with an amber revolving light or amber strobe light.

Possible Contact Item:
Traffic Control

IOWA DOT
STANDARD ROAD PLAN
TC-202
SHEET 1 OF 1

WORK WITHIN 15 FT OF TRAVELED WAY

DATE CREATED: 03/19/2028
DATE REVISED:
DRAWN BY: CYIENT INC

GRAPHIC SCALE
0 50 100
1" = 50.0'

COMPANY : KINETIC
SYSTEM: MONTGOUR_JA
PROJECT NUMBER: 713952811
DESCRIPTION: SEP111578
COA2_SERVING_AREA

SHEET: TCP-1

CYIENT INC

Re-codified March 1, 2005

TAMA COUNTY UTILITY PERMIT APPLICATION

This is a Utility Permit Application for telecommunications, electric, gas, water and sewer utilities. The applicant agrees to comply with the following permit requirements. Compliance shall be determined by the sole discretion of the County Engineer as deemed necessary to promote public health, safety and the general welfare. These requirements shall apply unless waived in writing by the County Engineer prior to installation.

Applicant Name: Windstream Iowa Communications, LLC

Street Address: 4005 N. Rodney Parham.

City, State & Zip Code: Little Rock, AR 72212

Telephone Number: 706-279-7621

Contact Person: Matt Graham. Matthew.Graham@uniti.com. 515-491-7010

1. Location Plan. An applicant shall file a completed location plan as an attachment to this Utility Permit Application. The location plan shall set forth the location of the proposed line on the secondary road system and include a description of the proposed installation.

2. Written or Verbal Notice. At least two working days prior to the proposed installation, an applicant shall file with the County Engineer a notice stating the time, date, location and nature of the proposed installation.

3. Inspection. The County Engineer shall provide a full-time inspector during all permitted work done by a third party contractor. The inspector shall have the right, during reasonable hours and after showing proper identification, to enter any installation site in the discharge of the inspector's official duties, and to make any inspection or test that is reasonably necessary to protect the public health, safety and welfare. The cost of providing this inspection service shall be paid by the permit holder upon submission by Tama County of a bill for such services. All requirements listed in section 4 (Requirements), below, shall be met (less written exemptions) regardless of whom actually performs the work.

4. Requirements. The installation inspector shall assure that the following requirements have been met:

- A) Construction signing shall comply with the Manual on Uniform Traffic Control Devices.
- B) Depth - The minimum depth of cover shall be as follows:

Telecommunications.....	36"	Electric.....	48"
Gas.....	48"	Water.....	60"
Sewer.....	60"		

If the utility is installed in the road ditch and if the ditch has silted in above the original flow-line, add the depth of silting to the "minimum depth" to obtain the required depth in a particular location.

TAMA COUNTY UTILITY PERMIT APPLICATION

- C) The applicant shall use reference markers in the right of way ("R.O.W") boundary to locate line and changes in alignment as required by the County Engineer. A permanent warning tape shall be placed one (1) foot above all underground utility lines.
 - D) All tile line locations shall be marked with references located in the R.O.W. line.
 - E) No underground utility lines shall cross over a crossroad drainage structure.
 - F) Residents along the utility route shall have uninterrupted access to the public roads. An all-weather access shall be maintained for residents adjacent to the project.
 - G) A joint assessment of the road surfacing shall be made by the applicant and the County Engineer both before and after construction. After construction, granular surfacing shall be added to the road by the applicant to restore the road to its original condition. After surfacing has been applied, the road surface shall be reviewed by the County Engineer (after the road has been saturated), to determine if additional surfacing on the roadway by the applicant is necessary.
 - H) All damaged areas within the R.O.W. shall be repaired and restored to at least its former condition by the applicant or the cost of any repair work caused to be performed by the County will be assessed against the applicant.
 - I) Areas disturbed during construction which present an erosion problem shall be solved by the applicant in a manner approved by the County Engineer.
 - J) All trenches, excavations, and utilities that are knifed shall be properly tamped.
 - K) All utilities shall be located between the bottom of the back-slope and the bottom of the fore-slope, unless otherwise approved in writing by the County Engineer prior to installation.
 - L) Road crossings shall be bored. The minimum depth below the road surface shall match the minimum depth of cover for the respective utility. All entrances with culverts shall either be bored or, the utility shall be placed at least 24" below the bottom elevation of the culvert.
5. Non-Conforming Work. The County Engineer may halt the installation at any time if the applicant's work does not meet the requirements set forth in this Utility Permit.
6. Emergency Work. In emergency situations, work may be initiated by an applicant without first obtaining a Utility Permit. However, a Utility Permit must be obtained within fourteen (14) days of initiation of the work. All emergency work shall be done in conformity with the provisions of this ordinance and shall be inspected for full compliance.

TAMA COUNTY UTILITY PERMIT APPLICATION

7. County Infraction. Violation of this permit is a county infraction under Iowa Code section 331.307, punishable by a civil penalty of \$100 for each violation or if the infraction is a repeat offense a civil penalty not to exceed two hundred dollars for each repeat offense. Each day that a violation occurs or is permitted to exist by the applicant constitutes a separate offense.

8. Hold Harmless. The utility company shall save this County harmless of any damages resulting from the applicant's operations. A copy of a certificate of insurance naming this County as an additional named insured for the permit work shall be filed in the County Engineer's office prior to installation. The minimum limits of liability under the insurance policy shall be \$1,000,000.

9. Permit Required. No applicant shall install any lines unless such applicant has obtained a Utility Permit from the County Engineer and has agreed in writing that said installation will comply with all ordinances and requirements of the County for such work. Applicants agree to hold the County free from liability for all damage to applicant's property which occurs proximately as a result of the applicant's failure to comply with said ordinances or requirements.

10. Relocation. The applicant shall, at any time subsequent to installation of utility lines, at the applicant's own expense, relocate or remove such lines as may become necessary to conform to new grades, alignment or widening of R.O.W. resulting from maintenance or construction operations for highway improvements.

DATE 4-9-2026

Windstream Iowa Communications, LLC

NAME OF COMPANY

Shanda Bryson Shanda Bryson, Analyst I - Engineering Support
AUTHORIZED SIGNATURE/ POSITION

RECOMMENDED FOR APPROVAL:

DATE 4/9/26


TAMA COUNTY ENGINEER

APPROVAL:

DATE _____

CHAIRPERSON,
TAMA COUNTY BOARD OF SUPERVISORS

VICINITY MAP

KINETIC LOCATION MAP_TAMA COUNTY PERMIT

FOR ALL CROSSING AND LONGITUDINAL UTILITY DEPTH UNDER ALL PAVEMENT SURFACE WILL BE 4' AND UNDER UNPAVED SURFACE WILL BE 3'.

TRENCH METHOD= 2:

PROP 10" PEDS =1.

TOTAL LENGTH OF PROPOSED CABLE WITH IN THE ROW = 2'.

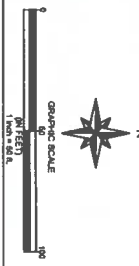


<p>⚠️ DIG ALERT! 811 KNOW WHAT'S BELOW! PLEASE CALL BEFORE YOU DIG FOR THE PURPOSE OF PROMISING FIBER OPTIC CABLE FOR INTERNET ACCESS</p>	
UG FOOTAGE DETAILS	
DESCRIPTION	FOOTAGE
BORE IN 1.25" CONDUIT	0' L.F
DIRECT BURIED	0' L.F
TRENCH	2' L.F
DRY BORE	0' L.F
TOTAL	2' L.F

STRUCTURE DETAILS	
0" PED	0 EA
8" PED	0 EA
10" PED	1 EA
AERIAL TERMINAL	0 EA

AERIAL FOOTAGE DETAILS	
NEW 10M STRAND	0' L.F
ELASHING	0' L.F
NO LASHING	0' L.F
TOTAL	0' L.F

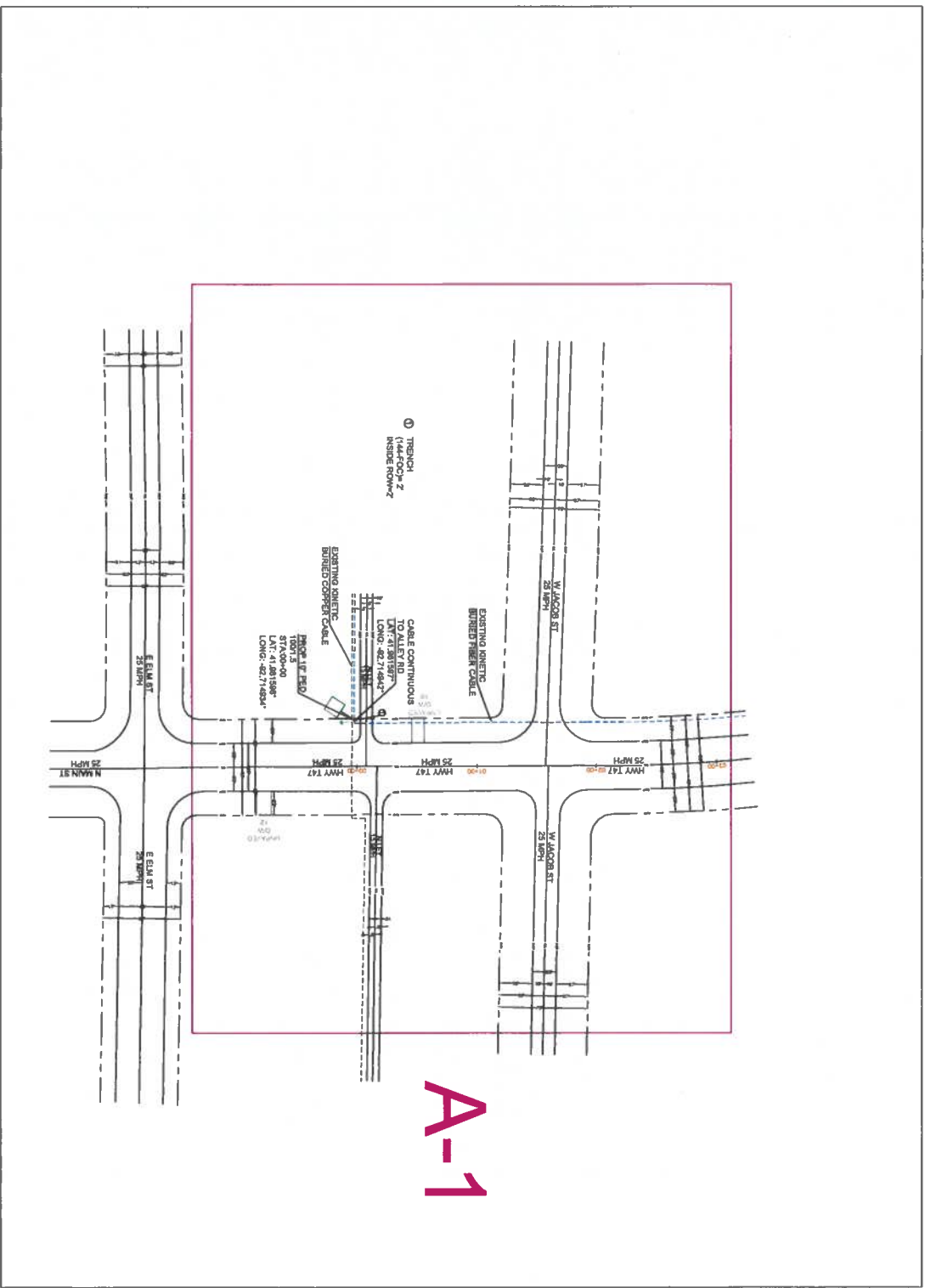
DATE CREATED: 04/08/2028
 DATE REVISED:
 DRAWN BY: CYENT INC



COMPANY: KINETIC
 SYSTEM: MONTOUR_JA
 PROJECT NUMBER: 71352812
 DESCRIPTION:
 SEPH11578
 EWR23238_BACKBONE
 MAP: VICINITY MAP
 CYIENT INC

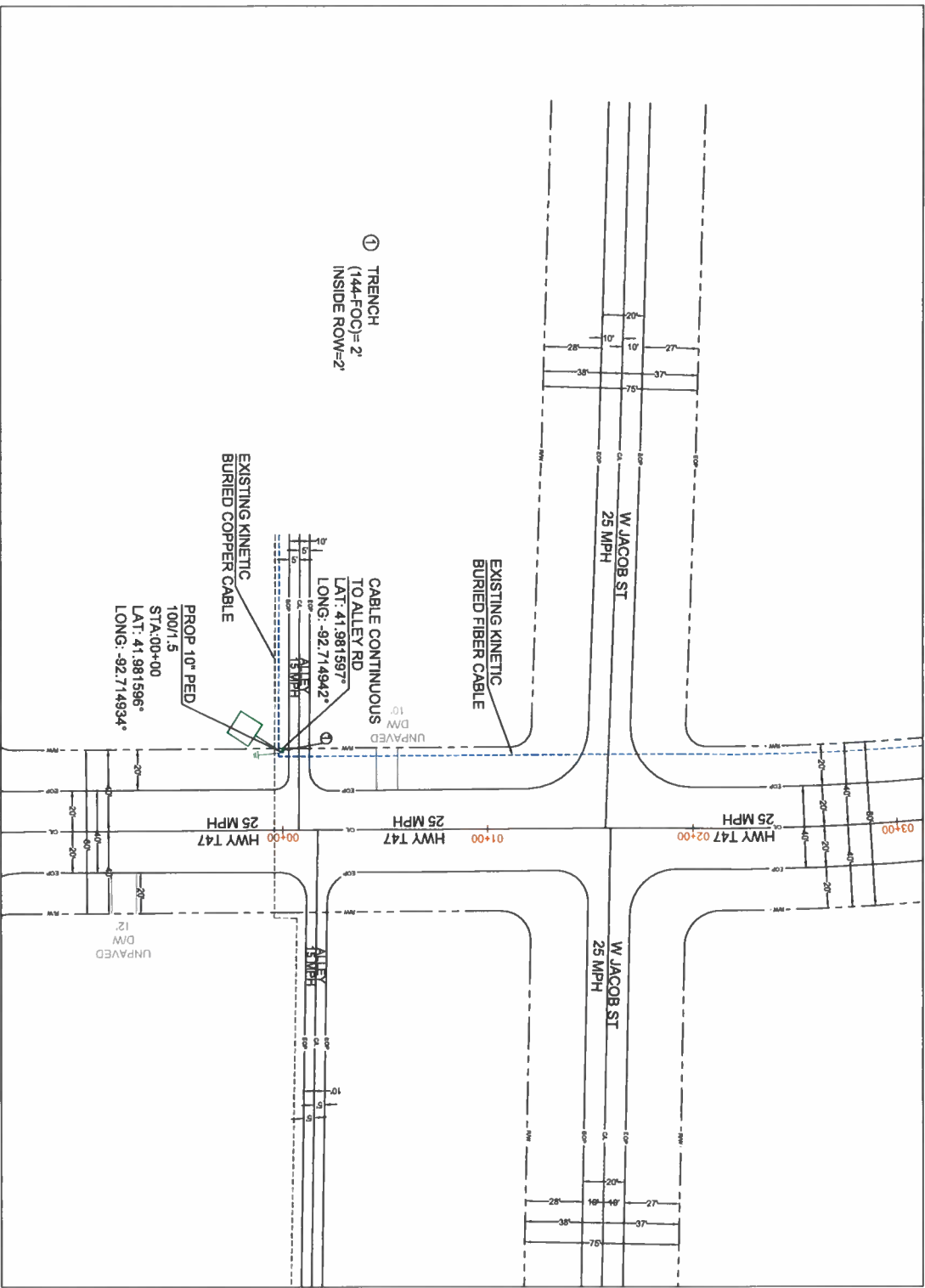
LEGEND		
JOINT USE/POWER POLE		PROPOSED PED
UTILITY POLE		PROPOSED AERIAL TERMINAL
DIRECT BURIED FOC		EXISTING AERIAL TERMINAL
BORE		BORE PIT 5'x4'x4'
TRENCH		EXISTING HH
INNERDUCT		EXISTING FIBER PED
DRY BORE		EXISTING COPPER PED
NEW STRAND		CULVERT
ELASH		EXISTING KINETIC FIBER PLACEMENT
12.7 MM OF 2W MICRO DUCT BY DIRECT BORE		TYPE: AERIAL
12.7 MM OF 2W MICRO DUCT BY DIRECT BURY		EXISTING KINETIC FIBER PLACEMENT
12.7 MM OF 2W MICRO DUCT BY TRENCH		ELECTRIC CABINET
EDGE OF PAVEMENT		STORM DRAIN INLET
RIGHT OF WAY		EXISTING MANHOLE
CENTER LINE		GAS MARKER
BACK OF CURB		STORM
EDGE OF TRAVEL LINE		DRIVEWAY
SIDEWALK		DITCH LINE
DRIVEWAY		EXISTING KINETIC AERIAL CABLE
DITCH LINE		EXISTING KINETIC BURIED CABLE
EXISTING KINETIC AERIAL CABLE		EXISTING KINETIC BURIED CABLE
EXISTING KINETIC BURIED CABLE		PROPOSED FDH
EXISTING KINETIC AERIAL CABLE		STORM INLET
EXISTING KINETIC BURIED CABLE		

DATE CREATED: 04/08/2028
DATE REVISED:
DRAWN BY: CYIENT INC
COMPANY: KINETIC
SYSTEM: MONTGOUR, LA
PROJECT NUMBER: 713352812
DESCRIPTION: SEFH11578
EMR23238_BACKBONE
SHEET: LEGEND
CYIENT INC



A-1

DATE CREATED:	04/08/2028
DATE REVISED:	
DRAWN BY:	CYIENT INC
GRAPHIC SCALE	
COMPANY:	KINETIC
SYSTEM:	KEY MAP
PROJECT NUMBER:	713352812
DESCRIPTION:	SEFH11578 EMR23238_BACKBONE
SHEET:	KEY MAP
CYIENT INC	



⚠️ DIG ALERT: 811 KNOW WHAT'S BELOW! PLEASE CALL BEFORE YOU DIG
FOR THE PURPOSE OF PROMPTING FIBER OPTIC CABLE FOR INTERNET ACCESS

UG FOOTAGE DETAILS	
DESCRIPTION	FOOTAGE
BORE IN 1.25" CONDUIT	0' LF
DIRECT BURIED	0' LF
TRENCH	2' LF
DRY BORE	0' LF
TOTAL	2' LF

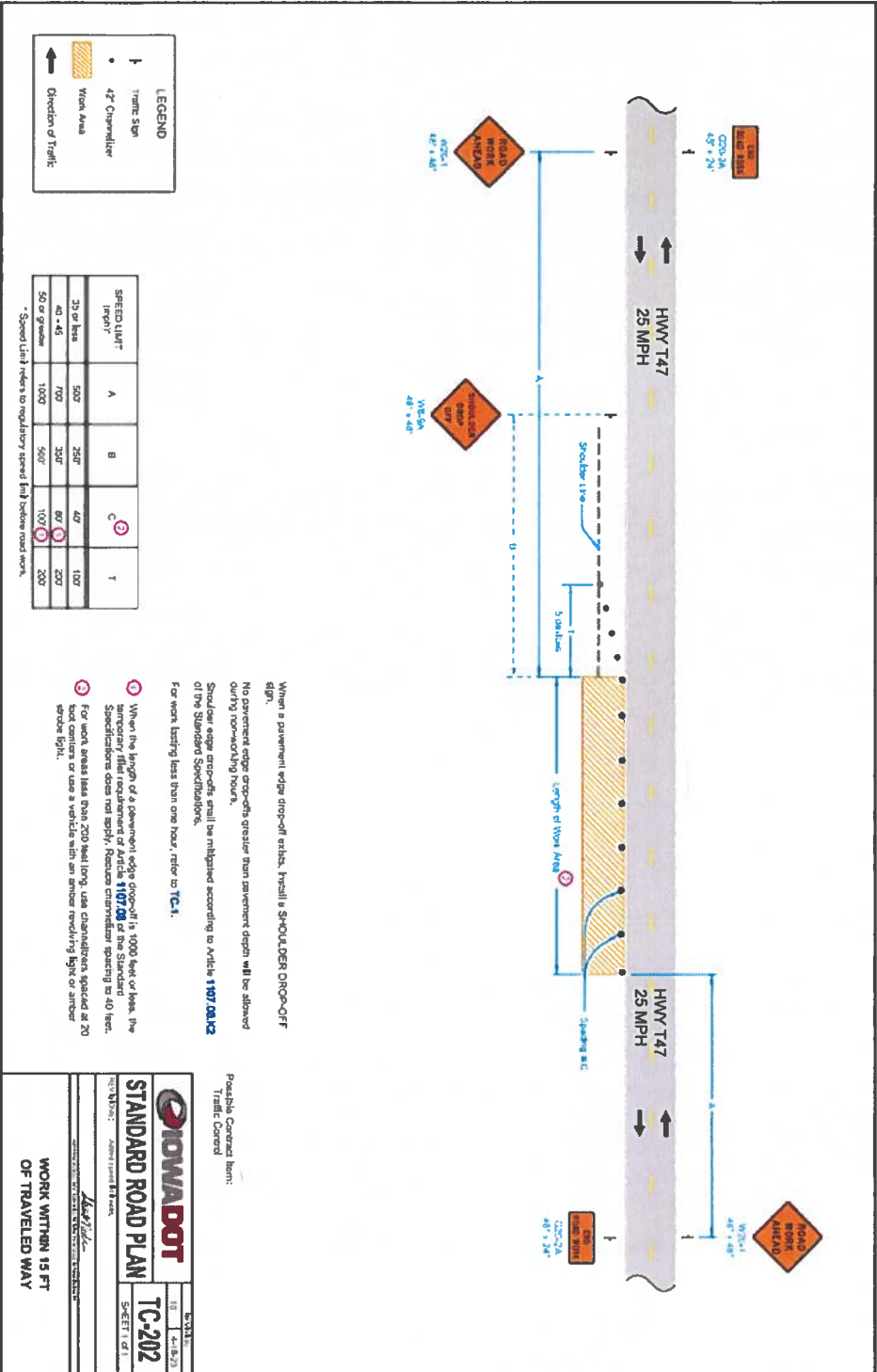
STRUCTURE DETAILS	
6" PED	0 EA
8" PED	0 EA
10" PED	1 EA
AERIAL TERMINAL	0 EA

AERIAL FOOTAGE DETAILS	
NEW 10M STRAND	0' LF
ELASHING	0' LF
NO LASHING	0' LF
TOTAL	0' LF

DATE CREATED: 04/08/2028
DATE REVISED:
DRAWN BY: CYENT INC



COMPANY: KINETIC
SYSTEM: MONTGOUR IA
PROJECT NUMBER: 713352812
DESCRIPTION: SEFH11578
EMR23238_BACKBONE
SHEET: A-1
CYENT INC



Project Contact Item:
Traffic Contact

IOWA DOT

STANDARD ROAD PLAN

TC-202

WORK WITHIN 15 FT OF TRAVELED WAY

DATE CREATED: 04/08/2028

DATE REVISED:

DRAWN BY: CYIENT INC

COMPANY: KINETIC

SYSTEM: MONTGOMERY, IA

PROJECT NUMBER: 71352812

DESCRIPTION: SEP111578 EWR23238_BACKBONE

SHEET: TCP-1

CYIENT INC

TAMA COUNTY UTILITY PERMIT APPLICATION

This is a Utility Permit Application for telecommunications, electric, gas, water and sewer utilities. The applicant agrees to comply with the following permit requirements. Compliance shall be determined by the sole discretion of the County Engineer as deemed necessary to promote public health, safety and the general welfare. These requirements shall apply unless waived in writing by the County Engineer prior to installation.

Applicant Name: Farmers Cooperative Telephone Company

Street Address: 332 Main St.

City, State & Zip Code: Dysart, Iowa 52224

Telephone Number: (319) 476-7800

Contact Person: Shelly Franzenburg

1. **Location Plan.** An applicant shall file a completed location plan as an attachment to this Utility Permit Application. The location plan shall set forth the location of the proposed line on the secondary road system and include a description of the proposed installation.
2. **Written or Verbal Notice.** At least two working days prior to the proposed installation, an applicant shall file with the County Engineer a notice stating the time, date, location and nature of the proposed installation.
3. **Inspection.** The County Engineer shall provide a full-time inspector during all permitted work done by a third party contractor. The inspector shall have the right, during reasonable hours and after showing proper identification, to enter any installation site in the discharge of the inspector's official duties, and to make any inspection or test that is reasonably necessary to protect the public health, safety and welfare. The cost of providing this inspection service shall be paid by the permit holder upon submission by Tama County of a bill for such services. All requirements listed in 4. **Requirements** shall be met (less written exemptions) regardless of whom actually performs the work.
4. **Requirements.** The installation inspector shall assure that the following requirements have been met:
 - A) Construction signing shall comply with the Manual on Uniform Traffic Control Devices.
 - B) Depth – The minimum depth of cover shall be as follows:

Telecommunications....36"	Electric.....48"	
Gas.....48"	Water.....60"	Sewer.....60"

If the utility is installed in the road ditch and if the ditch has silted in above the original flowline, add the depth of silting to the "minimum depth" to obtain the required depth in a particular location.
 - C) The applicant shall use reference markers in the right of way ("R.O.W.") boundary to locate line and changes in alignment as required by the County Engineer. A permanent warning tape shall be placed one (1) foot above all underground utility lines.
 - D) All tile line locations shall be marked with references located in the R.O.W. line.
 - E) No underground utility lines shall cross over a crossroad drainage structure.
 - F) Residents along the utility route shall have uninterrupted access to the public roads. An all-weather access shall be maintained for residents adjacent to the project.
 - G) A joint assessment of the road surfacing shall be made by the applicant and the County Engineer both before and after construction. After construction, granular surfacing shall be added to the road by the applicant to restore the road to its original condition. After surfacing has been applied, the road surface shall be reviewed by the County Engineer (after the road has been saturated), to determine if additional surfacing on the roadway by the applicant is necessary.

- H) All damaged areas within the R.O.W. shall be repaired and restored to at least its former condition by the applicant or the cost of any repair work caused to be performed by the County will be assessed against the applicant.
- I) Areas disturbed during construction which present an erosion problem shall be solved by the applicant in a manner approved by the County Engineer.
- J) All trenches, excavations, and utilities that are knifed shall be properly tamped.
- K) All utilities shall be located between the bottom of the backslope and the bottom of the foreslope, unless otherwise approved in writing by the County Engineer prior to installation.
- L) Road crossings shall be bored. The minimum depth below the road surface shall match the minimum depth of cover for the respective utility. All entrances with culverts shall either be bored or, the utility shall be placed at least 24" below the bottom elevation of the culvert.

5. Non-Conforming Work. The County Engineer may halt the installation at any time if the applicant's work does not meet the requirements set forth in this Utility Permit.
6. Emergency Work. In emergency situations, work may be initiated by an applicant without first obtaining a Utility Permit. However, a Utility Permit must be obtained within fourteen (14) days of initiation of the work. All emergency work shall be done in conformity with the provisions of this ordinance and shall be inspected for full compliance.
7. County Infraction. Violation of this permit is a county infraction under Iowa Code section 331.307, punishable by a civil penalty of \$100 for each violation or if the infraction is a repeat offense a civil penalty not to exceed two hundred dollars for each repeat offense. Each day that a violation occurs or is permitted to exist by the applicant constitutes a separate offense.
8. Hold Harmless. The utility company shall save this County harmless of any damages resulting from the applicant's operations. A copy of a certificate of insurance naming this county as an additional named insured for the permit work shall be filed in the County Engineer's office prior to installation. The minimum limits of liability under the insurance policy shall be \$1,000,000.
9. Permit Required. No applicant shall install any lines unless such applicant has obtained a Utility Permit from the county Engineer and has agreed in writing that said installation will comply with all ordinances and requirements of the County for such work. Applicants agree to hold the County free from liability for all damage to applicant's property which occurs proximately as a result of the applicant's failure to comply with said ordinances or requirements.
10. Relocation. The applicant shall, at any time subsequent to installation of utility lines, at the applicant's own expense, relocate or remove such lines as may become necessary to conform to new grades, alignment or widening of R.O.W. resulting from maintenance or construction operations for highway improvements.

DATE 4/8/26 Farmers Cooperative Telephone Company BY Shelly Franzenburg
 NAME OF COMPANY

RECOMMENDED FOR APPROVAL:

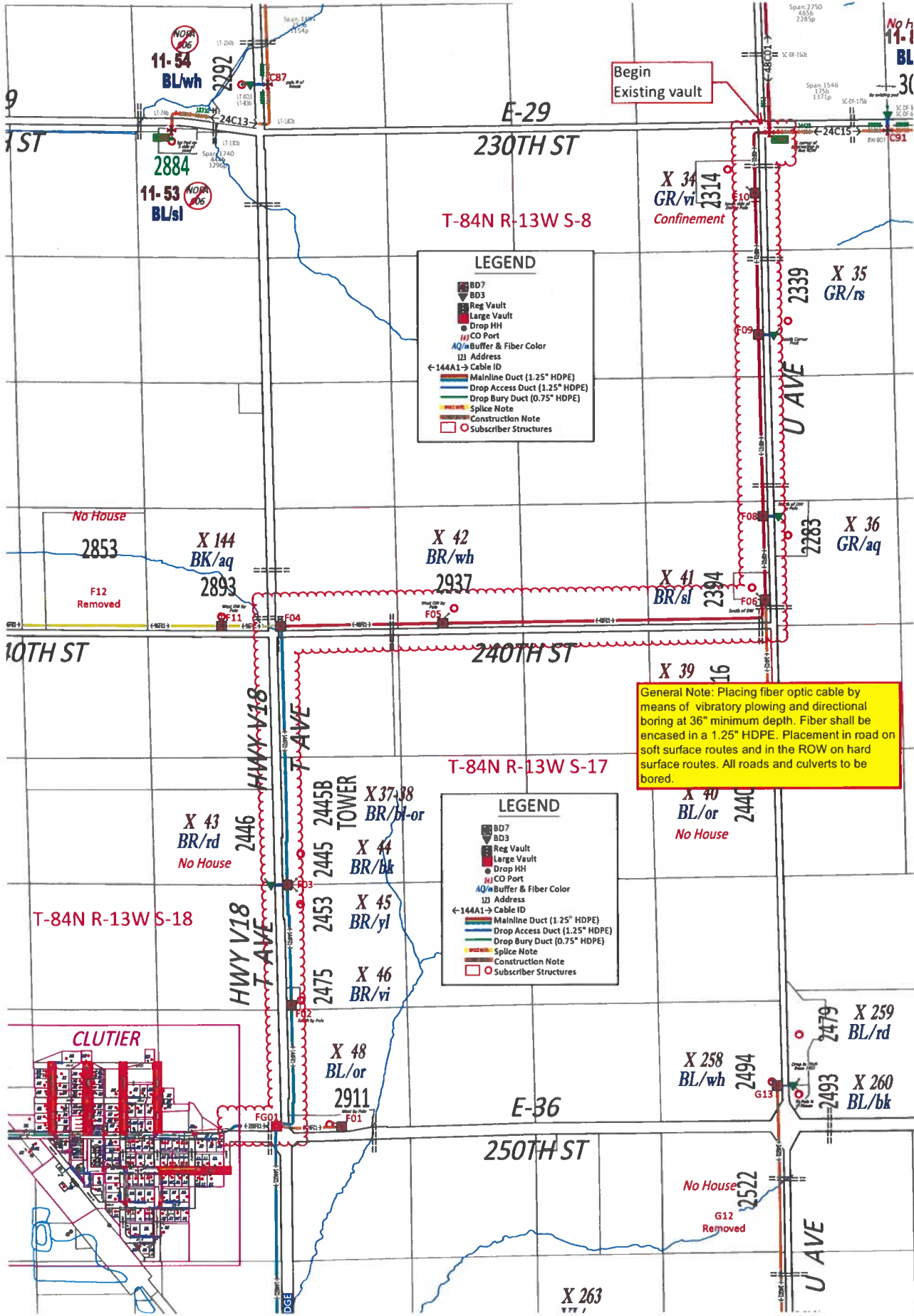
DATE 4/9/26

[Signature]
 TAMA COUNTY ENGINEER

APPROVAL:

DATE _____

 CHAIRPERSON, TAMA COUNTY BOARD OF SUPERVISORS



Begin Existing vault

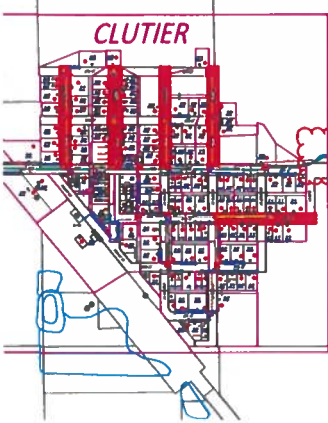
LEGEND

- BD7
- BD3
- Reg Vault
- Large Vault
- Drop HH
- CO Port
- AQ/m Buffer & Fiber Color
- 123 Address
- ←144A1→ Cable ID
- Mainline Duct (1.25" HDPE)
- Drop Access Duct (1.25" HDPE)
- Drop Bury Duct (0.75" HDPE)
- Splice Note
- Construction Note
- Subscriber Structures

General Note: Placing fiber optic cable by means of vibratory plowing and directional boring at 36" minimum depth. Fiber shall be encased in a 1.25" HDPE. Placement in road on soft surface routes and in the ROW on hard surface routes. All roads and culverts to be bored.

LEGEND

- BD7
- BD3
- Reg Vault
- Large Vault
- Drop HH
- CO Port
- AQ/m Buffer & Fiber Color
- 123 Address
- ←144A1→ Cable ID
- Mainline Duct (1.25" HDPE)
- Drop Access Duct (1.25" HDPE)
- Drop Bury Duct (0.75" HDPE)
- Splice Note
- Construction Note
- Subscriber Structures



SHERIFF

Jan 1 - March 31, 2026

CONTRACT LAW ENFORCEMENT	<u>70,051.12</u>	0001-1-05-1010-250100
WEAPON PERMITS	<u>4640.00</u>	0001-1-05-1000-441000
ACCIDENT/INCIDENT REPORTS	<u>75.00</u>	0001-1-05-1010-504000
SHERIFF'S FEES	<u>7828.74</u>	0001-1-05-1000-440000
SHERIFF'S MILEAGE	<u>2047.85</u>	0001-1-05-1000-440500
MISC STATE GRANTS & REIM	<u>4542.48</u>	0001-2-05-1000-274000
RESTITUTION	<u>539.68</u>	0001-1-05-1000-443000
DARE DONATIONS	_____	0030-1-05-1060-810000
SALES OF EQUIP/VEHICLES	_____	0001-4-05-1000-920000
MISC FEFUNDS/DONATIONS	_____	0001-1-05-1060-848000
TOBACCO COMPLAINCE	_____	0035-2-05-1010-234700
TOWING REIMBURSMENTS	_____	0001-1-05-1020-440600
SHIELD - MOBILE	_____	0036-1-05-1060-446000
WEAPONS TRAINING FEES	_____	0030-1-05-1060-449100
SECURITY SERVICES FUND	<u>1311.49</u>	0029-1-05-1050-444000
SHERIFF FORFEITURE FUND	_____	0032-2-05-1000-232400
OUTSTANDING CHECKS	_____	0001-4-99-0051-820000
SHERIFF FORFEITURE FUND-FEDERAL	_____	0032-2-05-1000-232700

RECEIVED
 APR 06 2026
 TAMA COUNTY AUDITOR
 TOLEDO, IOWA 52342

Jan 1 - March 31 2026

BALANCE ON HAND:

\$ 6812.82

RECEIPTS:

Mileage due County	\$ 2047.85
Fees due County	7828.74
Accident Reports	75.00
Law Enforcement Contracts	70,051.12
Permit to Carry	4520.00
Permit to Purchase	120.00
Restitution	539.68
Miscellaneous	1311.49
Tobacco Compliance	
Task Force/Wages/OT/Etc	3416.35
OT Fuel Tax Refund	1126.13
W Mobile/Netmotion	

Total Due Treasurer	\$ 91,036.36
Furnished Funds	10,363.45
Fisc (including gun permits to state)	1462.86
Refund Sheriff's Fees	

TOTAL RECEIPTS

\$ 102862.67

DISBURSEMENTS:

Mileage due County	\$ 2047.85
Fees due County	7828.74
Accident Reports	75.00
Law Enforcement Contracts	70,051.12
Permit to Carry	4520.00
Permit to Purchase	120.00
Restitution	539.68
Miscellaneous	1311.49
Tobacco Compliance	
Task Force/Wages/OT/Etc	3416.35
OT Fuel Tax Refund	1126.13
W Mobile/Netmotion	

Total Due Treasurer	\$ 91,036.36
Furnished Funds	13713.54
Fisc (including gun permits to state)	1462.86
Refund Sheriff's Fees	

TOTAL DISBURSEMENTS

\$ 106212.76

TOTAL BALANCE ON HAND

\$ 3462.73

Sheriff of Tama County, Iowa do hereby certify that the report given above is a correct report of receipts and disbursements by me as said Sheriff during the periods therein specified.

Casey Schmidt

Casey Schmidt

COUNTY RECORDER'S REPORT OF FEES COLLECTED

STATE OF IOWA, TAMA COUNTY

TO THE BOARD OF SUPERVISORS OF TAMA COUNTY:

I, Amelia Kemper, Recorder of Tama County, Iowa, do hereby certify that the following is a true and correct statement of the fees collected by me in my office for the quarter ending March, 2026, and the same has been paid to the County Treasurer, as per receipt # R00166696 hereto attached:

	Amount	
Recording of Instruments (1)	14,315.00	
Miscellaneous (1)	7,039.60	
SUBTOTAL (1) 001 400 07	21,354.60	0001-1-07-8110-400000
RVVRS (2)	1,291.00	
SUBTOTAL (2) 001 401 07	1,291.00	0001-1-07-8110-401000
Hunting & Fishing Licenses Writing Fees (ELSI) (3)	74.00	
SUBTOTAL (3) 001 403 07	74.00	0001-1-07-8110-403000
Real Estate Transfer Stamps 17.25% (4)	7,987.62	
SUBTOTAL (4) 001404 07	7,987.62	0001-1-07-8110-404000
Auditor's Transfer Fees (5)	1,390.00	
SUBTOTAL (5) 001 409 07	1,390.00	0001-1-07-8110-410000
Records Management Fees (6)	705.00	
SUBTOTAL (6) 024 413 07	705.00	0024-4-07-8110-414000
Vital Statistic Cert. Copies 40% - Marriage (7)	36.00	
Vital Statistic Cert. Copies 40% - Cert. Copies (7)	624.00	
SUBTOTAL (7) 001 407 07	660.00	0001-1-07-8110-413000

TOTAL FEES COLLECTED **33,462.22 (check amount)**

E-commerce fees already paid to Treasurer	DATE	CHECK #	AMOUNT
	Jan	2215	239
	Feb	2217	192
	Mar	2219	274

TOTAL

TOTAL REMITTED TO TREASURER OF TAMA COUNTY **34,167.22**

All of which is respectfully submitted. Amelia Kemper
County Recorder

Subscribed and sworn to before me by Amelia Kemper, County Recorder of Tama County, this 9th day of April, 2026.

Karen Rohm
Auditor of Tama County

RECEIVED
APR 09 2026
TAMA COUNTY AUDITOR
TOLEDO, IOWA 52642

Tama County Zoning Administrator / Weed Commissioner

2026 Quarterly Report (January 1 – March 31)

Zoning Certificate Applications Submitted – 8

Zoning Certificate Applications Approved – 8

Dwellings- 4, Detached Garage-1, Storage Shed-1, Accessory Solar Roof Array-1,
Grain Bin Array (Light Industrial District)-1

Zoning Certificate Applications Denied – 0

Communication Tower maintenance requests reviewed – 4 (no permits required)

Zoning Commission meetings – 4 (1 meeting included a public hearing)

Board of Adjustment hearings – 1

CUP approvals – 1 (Manatt's)

Variance approvals – 0

Weed Complaints – 0

Weed Notification Letters- Certified Mail – 0

Hours worked = 214.75

\$200 - Amount deposited for Board of Adjustment hearing requests/applications

\$765 - Amount deposited for Zoning Certificate Fees (some fees for this quarter's approvals will be included on the next quarter's summary due to payment dates).

Attended 2026 Iowa Weed Commissioners' Association Invasive Species Conference, Feb 18-20.

Respectfully Submitted,

Laura Wilson

RESOLUTION 4-13-2026A

NOTICE TO ALL PROPERTY OWNERS AND TENANTS:

BE IT RESOLVED by the Board of Supervisors of Tama County, Iowa, that in accordance with the provisions of Chapter 317 of the Code of Iowa, Chapter 58 of the Iowa Department of Agriculture and Land Stewardship and Land Stewardship Administrative Code, and amendments thereto; it is hereby ordered:

That each owner and each person in the possession or control of lands in Tama County shall eradicate all Class A noxious weeds and control all Class B noxious weeds, at such time in each year and in such manner as shall prevent said weeds from blooming or coming to maturity. The owner and/or persons responsible for managing any lands shall keep said lands free from the growth of any other weeds that make the streets or highways adjoining said lands unsafe for public travel or may cause harm to agricultural land or natural areas. Control is defined as the prevention of the spread of noxious weeds by limiting the production of reproductive structures.

That noxious weeds from the Iowa Code 317 that are present in Tama County shall be controlled or eradicated as is necessary throughout the growing season. Any landowner with property under CRP contract with the USDA is encouraged to consult with their local office and must abide by contract requirements.

Class A Noxious Weeds for Eradication: Palmer Amaranth (*Amaranthus palmeri*)

At all times: This Class A Noxious Weed must be eradicated. If it is found on land in Tama County, the owner or manager of said land is encouraged to cooperate with the United States Department of Agriculture. This also may include the department's farm service agency office for that county, the farm service agency's state office, or any other office or official designated by the department.

Class B Noxious Weeds for Control: Canada Thistle (*Cirsium arvense*), Leafy Spurge (*Euphorbia esula*), Multiflora rose (*Rosa multiflora*), European morning glory or field bindweed (*Convolvulus arvensis*), Teasel (*Dipsacus spp.*) biennial, Bull Thistle (*Cirsium vulgare*), all other species of Thistles belonging in the genus Carduus.

That in case of failure to comply in any order of control of weeds, the commissioner, the deputies, or agents may, subsequent to the time after service of the notice provided for in Section 317.6, enter upon the land and control the weeds or impose a maximum penalty of \$10 per day, up to ten days, that the owner or person responsible for managing the land fails to comply. If a penalty is imposed and the owner or person responsible for managing the land fails to comply, the commissioner shall cause the weeds to be controlled. If the commissioner, the deputies, or the agents enter the land and control the weeds, the actual cost and expense of controlling the weeds, along with the cost of serving notice and special meetings or proceedings, shall be paid by the county and together with the additional assessment to apply toward costs of supervision and administration, be recovered by an assessment against the tract of real estate on which the weeds were growing as provided in Section 317.21. Any fine imposed shall be recovered by a similar assessment.



PART OF BURNS  MCDONNELL



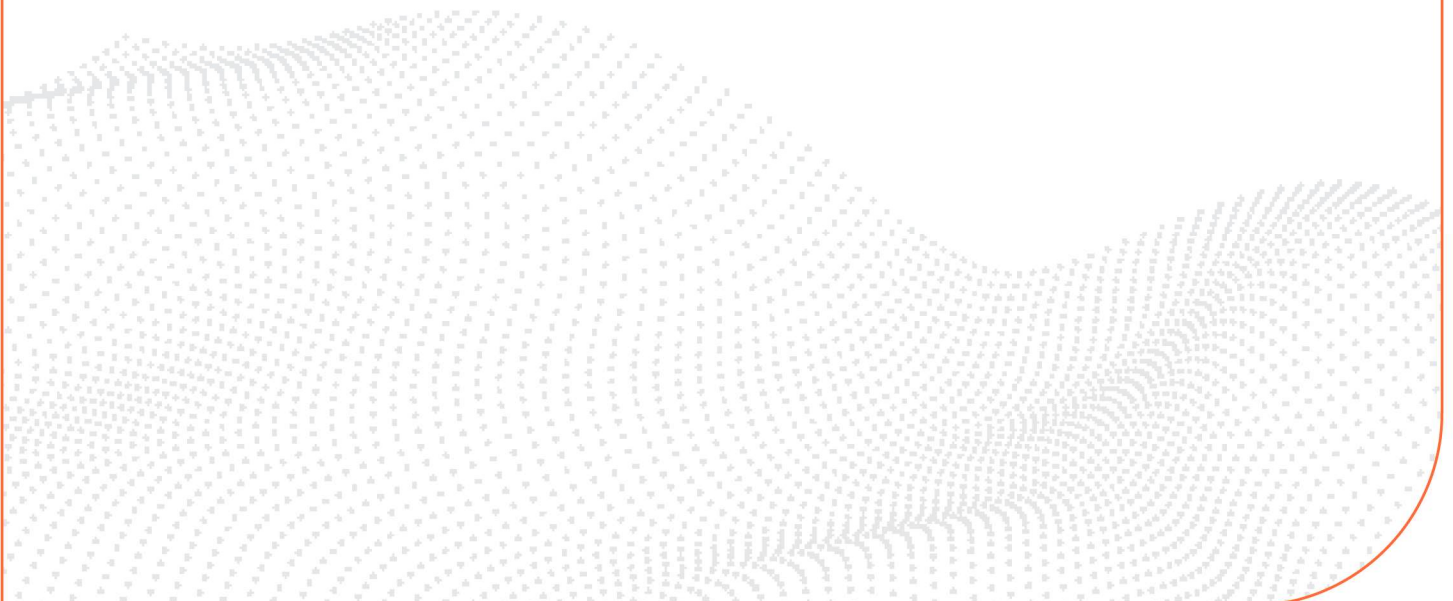
WIND FARM DECOMMISSIONING PLAN

SALT CREEK WIND, LLC

SALT CREEK WIND PROJECT
183135

REVISION 1

March 23, 2026



INDEX AND CERTIFICATION

Salt Creek Wind Decommissioning Cost Estimate Study

Report Index

<u>Chapter Number</u>	<u>Chapter Title</u>	<u>Number of Pages</u>
1	Project Overview	2
2	Project Description	2
3	Decommissioning	3
Appendix A	Cost Estimate Summary	1
Appendix B	Site Plan	1

Certification

I hereby certify, as a Professional Engineer in the state of Iowa, that the information in this document was assembled under my direct personal charge. This report is not intended or represented to be suitable for reuse by Salt Creek Wind or others without specific verification or adaptation by the Engineer.

This item has been digitally signed and sealed by
Jeffery L. Pope, PE on March 24, 2026.

Printed copies of this document are not considered
signed and sealed and the SHA authentication code
must be verified on any electronic copies.

Disclaimer

1898 & Co. does not provide legal, accounting, or tax advice. The reader is responsible for obtaining independent advice concerning such matters and that advice should be considered by the reader as it may affect decisions informed by the content, opinions, advice, or guidance given by 1898 & Co.

The information, analysis, and opinions contained in this material are based on (i) publicly-available sources and secondary market research, or (ii) unverified financial, operational, or other information provided by or through 1898 & Co. clients whom have represented to 1898 & Co. that they have received appropriate permissions to provide to 1898 & Co. and, as directed by such clients, that 1898 & Co. is to rely on such client-provided information as current, accurate, and complete. 1898 & Co. has not conducted complete or exhaustive research or independently verified any such information utilized herein, and makes no representation or warranty, express or implied, that such information is current, accurate, or complete. Projected data and conclusions contained herein are based (unless sourced otherwise) on the information described above and are the opinions of 1898 & Co. which should not be construed as definitive forecasts and are not guaranteed. Current and future conditions may vary greatly from those utilized or assumed by 1898 & Co.

Opinions, estimates, schedules, projections, and forecasts (“Opinions”) prepared by 1898 & Co. relating to loads, interest rates and other financial analysis parameters, construction costs and schedules, operation and maintenance costs, equipment characteristics and performance, and operating results are opinions based on 1898 & Co.’s experience, qualifications, and judgment. Since 1898 & Co. has no control over weather; cost and availability of labor, material, equipment, fuel, or other utilities; labor productivity; energy or commodity pricing; demand or usage; population demographics; changes in technology; construction contractors’ procedures and methods; unavoidable delays; construction contractors’ methods of determining prices; economic conditions; market conditions; competitive bidding; government regulations and laws (including the interpretation thereof); and other economic or political factors affecting such Opinions, 1898 & Co. does not guarantee that actual rates, costs, quantities, performance, schedules, and related items will not vary significantly from the Opinions prepared by 1898 & Co.

1898 & Co. has no obligation and has made no undertaking to update these materials after the date hereof, notwithstanding that such information may become outdated or inaccurate. These materials serve only as the focus for consideration or discussion; they are incomplete without the accompanying oral commentary or explanation and may not be relied on as a stand-alone document.

1898 & Co.’s services, including the preparation of this document, were performed solely for the benefit of the client named herein and not for the benefit of any other entity. Unless and only if expressly agreed to otherwise in writing, 1898 & Co. has not permitted any other party to use, view, or rely on this document and, to the fullest extent permitted by law, 1898 & Co. shall have no liability whatsoever to any other party with regard to this document, including but not limited to, the accuracy or completeness thereof.

These materials are deemed to be confidential information and subject to the terms of any confidentiality agreement or obligations that may exist and govern the services or materials. Any entity in possession of, or that reads or otherwise utilizes information herein, shall hold and protect its contents, information, forecasts, and opinions contained herein in confidence and not use or share with others without prior written authorization by 1898 & Co.

CONTENTS

1.0	Project Overview	5
1.1	Project Summary	5
1.2	Applicable Regulations	5
1.3	Methodology	5
1.4	Site Visit	5
1.5	Results	6
2.0	Project Description	7
2.1	Wind Turbines	7
2.2	Wind Turbine Foundations	7
2.3	Access Roads	7
2.4	Collection System	7
2.5	Project Substation	8
2.6	Meteorological Equipment	8
3.0	Decommissioning	9
3.1	Decommissioning Plan	9
3.2	Decommissioning Costs	10
3.3	Decommissioning Assumptions	10

TABLES

Table 1-1: Decommissioning Cost Summary (2026\$)	6
Table 3-1: Decommissioning Cost Summary (2026\$)	10

LIST OF ABBREVIATIONS

Abbreviation

1898 & Co.

BMPs

GE

kV

MW

Ordinance

Project

Project Site

Salt Creek

Study

Term/Phrase/Name

1898 & Co., a part of Burns & McDonnell Engineering Company, Inc

Best management practices

General Electric

Kilovolt

Megawatt

Tama County Ordinance Article XIX Section 6.1(n)

Salt Creek Wind Project

Location of the Project in Tama County, IA

Salt Creek Wind, LLC

Decommissioning Plan



1.0 Project Overview

1.1 Project Summary

1898 & Co., a part of Burns & McDonnell Engineering Company, Inc (hereinafter called “1898 & Co.”), was retained by Salt Creek Wind, LLC (“Salt Creek”) to conduct a decommissioning cost evaluation for the Salt Creek Wind Project (the “Project”). The objective of the Study was to review the Project and to provide an estimate regarding the decommissioning cost and plan for retiring the facility at the end of its useful life.

The Project will be located in Tama County, Iowa, approximately 50 miles West-Northwest of the city of Cedar Rapids, Iowa. The Project includes 60 General Electric (“GE”) 2.82-127 wind turbine generators and has a total nominal capacity of approximately 170 MW.

1.2 Applicable Regulations

Decommissioning obligations are currently regulated in state and local law. Tama County Ordinance Article XIX Section 6.1(n) (“Ordinance”) requires “All C-WECs and accessory facilities shall be removed to four (4) feet below ground level within one hundred eighty (180) days of the discontinuation of use. Additionally, decommissioning obligations under the lease agreement, section 14.6 include “Company shall remove all Wind Power Facilities, including foundations, to a depth of forty-eight (48) inches below grade and replace all removed topsoil”.

As such, this report assumes that (i) all above-grade structures associated with the Project will be removed and (ii) all Project equipment, structures, and supporting facilities 4 feet below grade will be removed in accordance with the Ordinance.

1.3 Methodology

When it is determined that the Project should be retired, the above-grade steel structures and turbine nacelles are assumed to have significant scrap value to a salvage contractor, offsetting a portion of the cost to remove these items. The Project will also incur costs for removal and disposal of the blades, foundations, and other Project facilities, as well as for the restoration of the site following the removal of salvageable equipment.

The decommissioning cost estimates provided herein include the costs to return the site to a condition compatible with the surrounding land, similar to the conditions that existed before development of the Project. Included are the costs to retire the power generating equipment that is part of the Project as well as the costs to retire the Project’s balance-of-plant facilities. All equipment, structures, and supporting facilities are assumed to be removed to a depth of 4 feet below grade in accordance with the ordinance.

1.4 Site Visit

1898 & Co did not visit the Project Site as part of this Study. The contents of this evaluation are based exclusively upon desktop analysis by 1898 & Co.

1.5 Results

The total estimated cost to decommission the Project at the end of its useful life, based on the assumptions noted herein, is presented in the table below. It is expressly noted that while costs are presented both in total and per turbine, a change in the quantity of turbines may not cause the total decommissioning cost to increase or decrease linearly by the per turbine cost due to non-scalable differences in balance-of-plant costs and other similar factors.

Table 1-1: Decommissioning Cost Summary (2026\$)

Turbine Layout	Gross Cost	Scrap Cost	Net Cost	Net Cost per Turbine
60 x GE 2.82-127	\$ 11,268,400	(\$ 7,641,000)	\$ 3,627,400	\$ 60,457

2.0 Project Description

The following sections provide an overview of the Project facilities. Unless otherwise stated, all above-grade and below-grade equipment and foundations will be removed to a depth of 4 feet below grade in accordance with the Ordinance as part of decommissioning. All salvageable materials will be loaded onto trucks and hauled to a scrap yard for recycling. All other materials will be loaded onto trucks and hauled to a landfill for disposal. Voids left from the removal of below-grade materials will be backfilled with surrounding soils and fine-graded to provide suitable drainage.

2.1 Wind Turbines

Each GE 2.82-127 wind turbine includes an 89-meter conical tubular steel tower which supports the turbine nacelle mounted on top. The nacelle of each turbine includes three blades mounted to the nacelle rotor with a total rotor diameter of approximately 127 meters. The weights and dimensions of the wind turbines were provided by the Developer in the form of manufacturer specifications.

2.2 Wind Turbine Foundations

Each wind turbine tower is supported by a concrete foundation. The foundation design drawings provided by Salt Creek included the foundation bottom diameter, foundation depth, and total concrete volume. The circular concrete pedestal is estimated to be 18 feet in diameter with a depth below grade of 6 feet. The pedestal is estimated to be supported by an octagonal base which is estimated to have a lower diameter of 54 feet.

When it is determined that the Project should be retired, the concrete pedestal is to be removed down to 4 feet below-grade. The area will then be backfilled as part of the decommissioning, and the remaining foundation will be abandoned in place.

2.3 Access Roads

Each wind turbine has an access road to support construction and allow for vehicle access to facilitate inspections and maintenance of the turbines and associated equipment during operation. According to design drawings provided by Salt Creek, access roads are surfaced with approximately 12 inches of crushed rock with a final width of approximately 15 feet. Approximately 17 miles of access roads were estimated to be removed, decompacted, and seeded as part of this Study.

When it is determined that the Project should be retired, all crushed rock surfacing will be removed from the Project's access roads and beauty rings. The removed crushed rock will be loaded into dump trucks and hauled offsite. Crushed rock can be recycled and reused and typically has a salvage value as a commodity equal to or greater than the cost to haul to an end user. However, for the purpose of this Study, the cost to remove the crushed rock, load it into dump trucks, and haul it offsite was assumed to be at the expense of the Project.

Areas where crushed rock surfacing has been removed will be fine graded to provide suitable drainage. In right-of-way and non-agricultural areas, the ground will be seeded to prevent erosion.

2.4 Collection System

Each wind turbine generates three-phase electrical power that is transformed to 34.5 kilovolts ("kV") via a pad-mounted transformer located at the base of each wind turbine. Power from each transformer is

delivered through one of the Project's underground power collection circuits to the on-site collector substation.

According to the design drawings provided by Salt Creek, all cables will be buried above the minimum removal depth of 4 feet below grade. At this depth, all cables (including both power and communication cabling) are assumed to be removed after the Project is decommissioned as they are within the depth requirement set forth in the Ordinance. As such, the costs incurred in the Study from the collection system will be the removal of the collection cables, disposal of the above-grade junction boxes and pad-mounted transformers.

2.5 Project Substation

Power from each wind turbine is delivered via underground power collection circuits to an on-site collector substation, where it is transformed to 161-kV via 2 main power transformers. The transformers are protected on the line side by a 161-kV breaker; no Project-side breaker was installed, as is typical of most utility-scale wind farms. The substation also consists of other typical equipment, including disconnect switches, lightning masts, a control building, and other ancillary equipment.

All above-grade equipment within the perimeter fence of the substation will be removed as part of decommissioning, including transformers, breakers, buildings, crushed rock surfacing, and fencing. All salvageable materials will be loaded onto trucks and hauled to a scrap yard for recycling. All other materials will be loaded onto trucks and hauled to a local landfill for disposal.

All below-grade equipment and foundations associated with the substation will be removed to a depth of 4 feet below grade in accordance with the Ordinance. Voids left from the removal of the below-grade foundations will be backfilled with surrounding soils and fine graded to provide suitable drainage.

2.6 Meteorological Equipment

Wind data is measured on-site using two meteorological towers. Each tower was assumed to be a permanent, free-standing, 200-foot-tall lattice-type tower on a concrete foundation.

When it is determined that the Project should be retired, all above-grade and below-grade equipment foundations associated with the towers will be removed as part of decommissioning to a depth of 4 feet below grade in accordance with the ordinance, including the tower structure, crushed rock surfacing, and fencing.

3.0 Decommissioning

3.1 Decommissioning Plan

When it is determined that the Project should be retired, the Project equipment will be removed as noted herein. It is assumed that the Project will incur costs for removal and disposal of the wind turbines, wind turbine foundations, and other Project facilities, as well as for the restoration of the site following the removal of equipment. However, the above-grade steel, aluminum, and copper equipment is expected to have significant scrap value to a salvage contractor that will offset some decommissioning costs. All salvageable materials will be recycled to the extent possible, while all other non-recyclable waste materials will be disposed of in accordance with state and federal law.

The wind turbine blades will be removed from the nacelle using a crane, cut into manageably-sized sections, loaded onto a trailer, and hauled to a local landfill for disposal. The wind turbine blades are constructed from a composite material that is assumed to have no salvage value at the time of decommissioning. The turbine nacelles will be removed from the towers with a crane and loaded onto a trailer. The towers will be disassembled and loaded onto a trailer as well. The nacelle and towers typically will then be hauled off to a scrap yard for recycling. The cost estimate presented in this report includes the cost to haul the towers and nacelles to the scrap yard.

All concrete wind turbine foundations will be removed to a depth of 4 feet below grade in accordance with the ordinance; the portions of the foundation that are greater than 4 feet below grade will be abandoned in place. The recovered concrete will be demolished, loaded into a dump truck, and hauled to a local landfill for disposal. Voids left from the removal of the concrete footings will be backfilled with surrounding subsoil and topsoil and fine graded to provide suitable drainage.

The Project substation, and meteorological towers will be removed from the site, including all above-grade equipment (e.g., transformers, breakers, busbars, tower structure), buildings, crushed rock surfacing, and fencing. The equipment and steel towers will be hauled off to a scrap yard for recycling. The cost estimate presented in this report includes the cost to haul the equipment and towers to the scrap yard. The crushed rock surfacing around the substation will be loaded into dump trucks and hauled offsite. The areas where crushed rock surfacing has been removed will be seeded and fine graded to provide suitable drainage and prevent erosion.

All crushed rock surfacing will be removed from the Project's access roads. Areas where crushed rock surfacing has been removed will be fine graded to provide suitable drainage. In right-of-way and non-agricultural areas, the ground will be seeded to prevent erosion. The removed crushed rock will be loaded into dump trucks and hauled offsite. Crushed rock can be recycled and reused and typically has a salvage value as a commodity equal to or greater than the cost to haul to an end user. However, for the purpose of this Study, the cost to remove the crushed rock, load it into dump trucks, and haul it offsite will be at the expense of the Project.

Prior to commencing activities associated with foundation removal, crushed rock surfacing removal, or any other earthwork, an approved erosion control plan will need to be developed by the demolition contractor. Best management practices ("BMPs") applicable at the time that decommissioning activities occur will need to be implemented by the contractor for control of storm water runoff. Since decommissioning activities are not anticipated to occur for 20 years or more, BMPs may differ from current standards. However, if

decommissioning takes place in the near future, Burns & McDonnell would anticipate BMPs such as silt fencing and proper compaction, seeding, and mulching practices to be implemented. BMPs will need to be reviewed by the contractor prior to commencing decommissioning activities to determine appropriate BMPs at that time. To the extent necessary, permits relating to decommissioning activities will need to be obtained. The costs included in this Study are expected to be sufficient for a demolition contractor to develop suitable plans for the control of surface water drainage and water accumulation and, where appropriate, for backfilling, soil stabilization, compacting, and grading prior to commencing demolition activities.

All disturbed areas at the site will be returned to as close to pre-development conditions as possible. This will allow all land disturbed by the construction of the Project to be returned to its pre-development use at the end of the useful life of the Project. The cost estimates provided in the following section include activities and costs to return the land to a condition suitable for agricultural use subsequent to decommissioning of the Project.

The activities associated with the decommissioning plan described above are anticipated to be completed within a 6-month timeframe, according to the following estimated schedule:

- Decommissioning Planning & Permitting: 2 months
- Demolition: 3 months
- Site Restoration: 1 month

Additional time may be required for post-decommissioning activities, including monitoring of new vegetation. However, this timetable and the cost estimates below should provide sufficient time and budget to comply with any applicable health and safety regulations.

3.2 Decommissioning Costs

The total cost to decommission the Project at the end of its useful life, based on the assumptions noted herein including the original construction methods of the Project, is presented below; a detailed breakdown of these costs is included in Appendix B. It is expressly noted that while costs are presented both in total and per turbine, a change in the quantity of turbines may not cause the total decommissioning cost to increase or decrease linearly by the per turbine cost, due to non-scalable differences in balance-of-plant costs and other similar factors.

Table 3-1: Decommissioning Cost Summary (2026\$)

Turbine Layout	Gross Cost	Scrap Cost	Net Cost	Net Cost per Turbine
60 x GE 2.82-127	\$ 11,268,400	(\$ 7,641,000)	\$ 3,627,400	\$ 60,457

3.3 Decommissioning Assumptions

In addition to other assumptions noted herein, the following general assumptions were utilized for the study’s decommissioning cost estimates.

1. All costs are presented in current (2026) dollars using the site cost index of 97% for Waterloo, IA.
2. The decommissioning estimate is based on details and equipment defined through conversations with and documentation provided by Salt Creek.

3. An approved disposal facility will be used for the disposal of debris from decommissioning activities. For purposes of this Study disposal costs are based on the Tama County Landfill being used for disposal of demolition waste. The hauling distance to this landfill is approximately 9.3 miles from the Project site, and the cost for disposal of debris and concrete is \$55 per ton.
4. Where applicable, scrap values are based upon an average of monthly American Metal Market prices for February 2025 through January 2026 (i.e., one calendar year). These values include the cost to haul the scrap via truck and/or rail to the major market which provides the best price. Based on hauling and rail prices, the best market at the time of this Study is Chicago, IL. Prices used include:
 - a. Steel scrap value is \$251.38 per net ton.
 - b. Copper scrap value is \$3.35 per pound.
 - c. Aluminum scrap value is \$0.53 per pound.
5. Fluids located within the turbine nacelle, including oils, fuels, solvents and process chemicals, were assumed to be drained and disposed of offsite as part of the decommissioning.
6. It was assumed that all containers and chemical storage tanks owned by the Project will be drained and the material disposed of prior to demolition; these costs are excluded from the estimate.
7. All underground equipment will be removed to a depth of 4 feet below grade in accordance with the Ordinance. All non-hazardous structures or foundations greater than 4 feet below grade will remain and are excluded from the decommissioning estimate.
8. Access roads, parking areas, storage yards, crane pads, and all other areas constructed from asphalt, concrete, gravel, or compactable fill will be removed, recycled, and reclaimed.
9. Crushed rock from roads, balance-of-plant areas, and turbine foundation areas was assumed to have value as a commodity for reuse. The cost to remove the crushed rock, load it into dump trucks, and haul it offsite is assumed to be at the expense of the Project.
10. It was assumed that all disturbed areas will be restored to original grade, reclaimed with native soils, seeded, and replanted with native vegetation consistent with the surrounding land use.
11. Transformers will be removed and processed on-site. The cost to drain and dispose of transformer oil off-site is included in the decommissioning cost estimate.
12. The Project laydown yard utilized during construction of the Project was assumed to have been previously reclaimed and restored; no further grading, seeding, or other restoration of the laydown yard is included in this estimate.
13. Cost estimates include 10 percent indirects and 20 percent contingency.
14. Market conditions may result in cost variations at the time of contract execution

APPENDIX A - COST ESTIMATE SUMMARY

Table A-1: Estimated Cost for Wind Turbine Decommissioning (2026\$)

Salt Creek Wind Wind Project Decommissioning Cost Evaluation

Wind Turbine Removal Cost

Removal	\$	4,090,000
Hauling & Disposal	\$	324,000
Total	\$	4,414,000
Scrap Value	\$	(5,974,000)

Wind Turbine Foundation Removal Cost

Removal	\$	336,000
Hauling & Disposal	\$	310,000
Total	\$	646,000

Collection System Removal Cost

Removal	\$	773,000
Hauling & Disposal	\$	86,000
Total	\$	859,000
Scrap Value	\$	(1,367,000)

Substation Removal Cost

Removal	\$	279,000
Hauling & Disposal	\$	21,000
Total	\$	300,000
Scrap Value	\$	(284,000)

Transmission Line Removal Cost

Equipment Removal	\$	16,000
Hauling & Disposal	\$	3,000
Total	\$	19,000
Scrap Value	\$	(14,000)

Civil Works Removal Cost

Removal	\$	1,104,000
Hauling & Disposal	\$	904,000
Grading & Seeding Costs	\$	327,000
Total	\$	2,335,000

Met Tower Removal

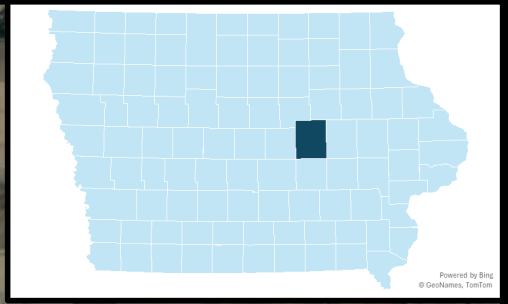
Removal	\$	24,000
Hauling & Disposal	\$	-
Total	\$	24,000
Scrap Value	\$	(2,000)

Other Costs

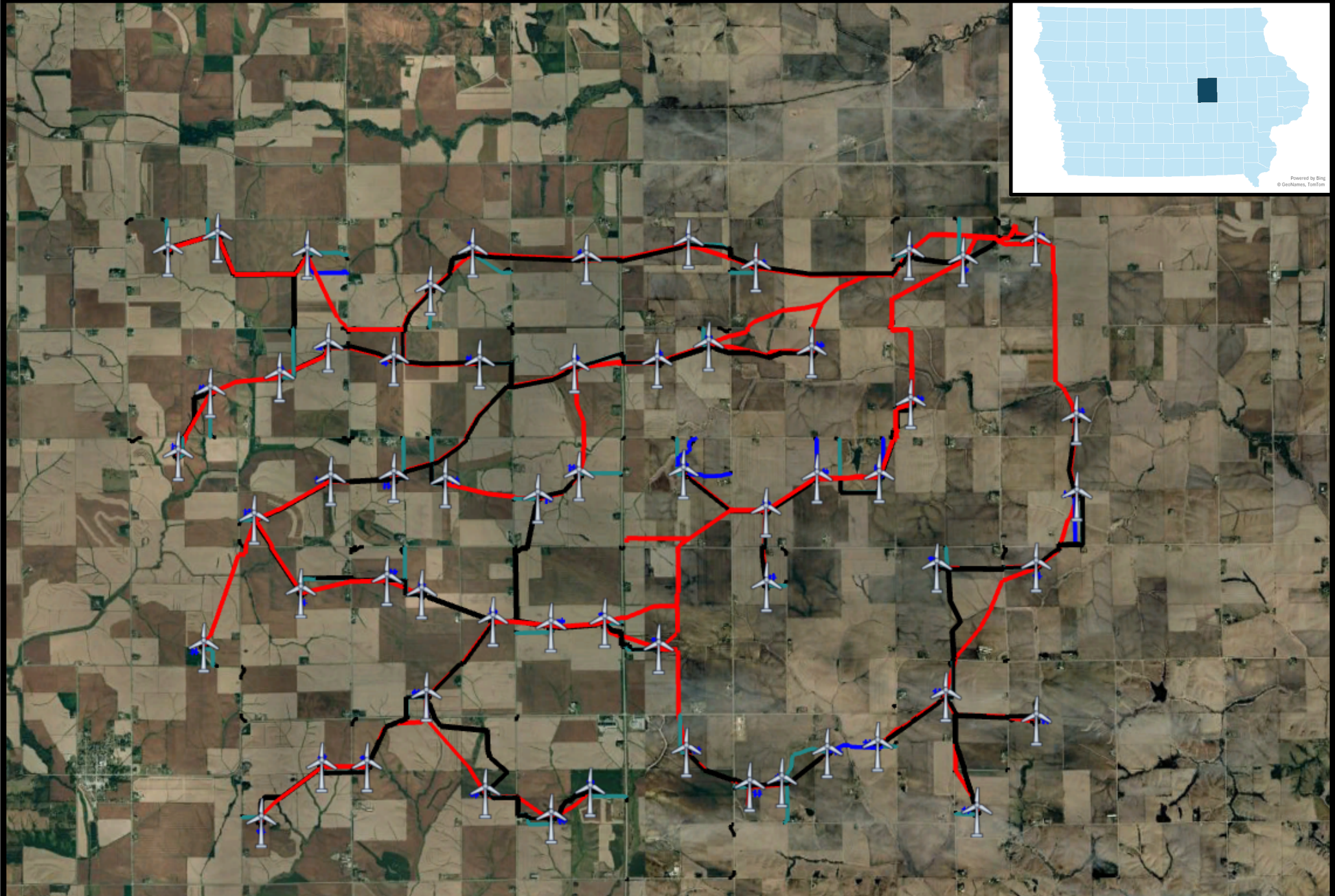
Oils & Chemicals Removal & Disposal	\$	71,000
Total	\$	71,000

Total Estimated Cost	\$	8,668,000
Owner Indirects (10%)	\$	866,800
Contingency (20%)	\$	1,733,600
Total Gross Cost	\$	11,268,400
Total Scrap Value	\$	(7,641,000)
Total Net Cost	\$	3,627,400

APPENDIX B - SITE PLAN



Powered by Bing
© GeoNames, TomTom



Salt Creek Wind
Tama County, IA
Salt Creek Wind, LLC



1898andco.com

