



GRINNELL PUBLIC WORKS OR GROUNDS COMMITTEE REGULAR
SESSION MEETING
MONDAY, JULY 20, 2026, AT 5:30 PM
IN THE COUNCIL CHAMBERS ON THE 2ND FLOOR OF CITY HALL
AND VIA ZOOM
[HTTPS://ZOOM.US/J/95120451840?PWD=3NHB5GX1DNMSNVP2NMS
6GFQLL09VBR.1](https://zoom.us/j/95120451840?pwd=3NHB5GX1DNMSNVP2NMS6GFQLL09VBR.1)

MEETING ID: 951 2045 1840
PASSCODE: 830009

TENTATIVE AGENDA

A. Roll Call:

B. Perfecting and Approval of Agenda:

C. Committee Business:

1. Consider approval of a resolution approving and authorizing conveyance of an Electric Line Easement to Interstate Power and Light Company. (See Resolution No. 2026-109)
2. Consider approval of an amendment to an agreement with Ritland+Kuiper for architect services at the Veterans Monument for a net increase of \$4,750.00.
3. Consider approval of a driveway approach request at 2009 Spaulding lane.
4. Consider approval of the All-Church Picnic event on Sunday, September 27, 2026.
5. Consider approval of the Air Force Brass Band concert on Thursday, August 20, 2026.
6. Consider approval of a right-of-way request from Aureon for fiber near the hospital.
7. Consider approval of a right-of-way agreement with Windstream for an area on West Street between 11th and 16th Avenue.
8. Consider approval of a right-of-way agreement with Windstream for an area between Spencer Street and West Street and between 12th and 16th Avenue.

D. Inquiries: Public Comment

Visitors may address the Council/Board at this time; however, comments will be limited to 2 minutes. As per Iowa's Open Meetings Law, Council/Board can only

Any person with a disability who requires a modification or accommodation in order to participate in the meeting, or any person with limited English proficiency (LEP) who requires language assistance to communicate with the City Council during the meeting, should contact the City Clerk, (641) 236-2600 or adevig@grinnelliowa.gov, no fewer than two business days prior to the meeting to enable the City of Grinnell to make reasonable arrangements to assure accessibility or language assistance for the meeting.

listen during public comments and cannot take any action on items that are not posted on the agenda. Council may take issues under advisement and if needed refer them to a department head, Mayor's committee, or add them to a future agenda.

E. Adjourn:

Any person with a disability who requires a modification or accommodation in order to participate in the meeting, or any person with limited English proficiency (LEP) who requires language assistance to communicate with the City Council during the meeting, should contact the City Clerk, (641) 236-2600 or adevig@grinnelliowa.gov, no fewer than two business days prior to the meeting to enable the City of Grinnell to make reasonable arrangements to assure accessibility or language assistance for the meeting.

ITEM TO INCLUDE ON AGENDA

CITY OF GRINNELL, IOWA

July 20, 2026

7:00 P.M.

- Public hearing on the proposal to convey an Electric Line Easement to Interstate Power and Light Company
- Resolution approving and authorizing conveyance of an Electric Line Easement to Interstate Power and Light Company

IMPORTANT INFORMATION

1. The above agenda items should be included, along with any other agenda items, in the meeting agenda. The agenda should be posted on a bulletin board or other prominent place easily accessible to the public and clearly designated for that purpose at the principal office of the body holding the meeting. If no such office exists, the notice must be posted at the building in which the meeting is to be held.
2. If you do not now have a bulletin board designated as above mentioned, designate one and establish a uniform policy of posting your notices of meeting and tentative agenda.
3. Notice and tentative agenda must be posted at least 24 hours prior to the commencement of the meeting.

**NOTICE MUST BE GIVEN PURSUANT TO CHAPTER 21,
CODE OF IOWA, AND THE LOCAL RULES OF THE CITY.**

July 20, 2026

The City Council of the City of Grinnell in the State of Iowa, met in regular session, in the Council Chambers, City Hall, 520 4th Avenue, Grinnell, Iowa, at 7:00 P.M., on the above date. There were present Mayor Cox, in the chair, and the following named Council Members:

Absent: _____

Vacant: _____

* * * * *

The Mayor announced that this was the time and place for the public hearing and meeting on the matter of the proposed conveyance of an easement interest in real property, and that notice of the proposed action had been published pursuant to the provisions of Section 362.3 of the Code of Iowa.

The Mayor then asked the Clerk whether any written objections had been filed by any City resident or property owner to the proposed action. The Clerk advised the Mayor and the Council that _____ written objections had been filed. The Mayor then called for oral objections and _____ were made. Whereupon, the Mayor declared the time for receiving oral and written objections to be closed.

(Attach here a summary of objections received or made, if any)

The Council then considered the proposed action and the extent of objections thereto.

Council Member _____ then introduced the following proposed Resolution entitled "RESOLUTION APPROVING AND AUTHORIZING THE CONVEYANCE OF AN ELECTRIC LINE EASEMENT TO INTERSTATE POWER AND LIGHT COMPANY", and moved:

- ☐ that the Resolution be adopted.
- ☐ to defer action on the Resolution and the proposal to the meeting to be held at _____ .M. on the _____ day of _____, 2026, at this place.

Council Member _____ seconded the motion to adopt. The roll was called, and the vote was:

AYES: _____

NAYS: _____

Whereupon, the Mayor declared the Resolution duly adopted as follows:

RESOLUTION NO. 2026-109

RESOLUTION APPROVING AND AUTHORIZING THE CONVEYANCE OF
AN ELECTRIC LINE EASEMENT TO INTERSTATE POWER AND LIGHT
COMPANY

WHEREAS, Interstate Power and Light Company has requested an Electric Line Easement across City property for the purpose of updating natural gas lines to provide service to businesses;

Commented [KS1]: Why is the easement needed?

WHEREAS, the proposed easement area is legally described as:

An Easement Area ten feet (10') in width, being five feet (5') on each side of the described centerline, as constructed, across the following described parcel:

Part of Lot 7, part of Lot 8 and part of Lot 9, all in Block 3, lying North of the railroad right-of-way, City of Grinnell, more specifically described in that certain Warranty Deed recorded on July 17, 1975, in Book 330 Page 451, as Document No. 1464, and in that certain Warranty Deed recorded on January 5, 1967, in Book 273 Page 55, as Document No. 30, and in that certain Court Officer Deed recorded on September 9, 1964, in Book 244 Page 262, as Document No. 3381, in the office of the Recorder of Deeds, Poweshiek County, Iowa.

WHEREAS, pursuant to notice published as required by law, the City Council has held a public hearing on the proposed conveyance, and the extent of objections received from residents or property owners as to said proposed transaction has been fully considered; and, accordingly the following action is now considered to be in the best interests of the City and residents thereof.

NOW THEREFORE, BE IT RESOLVED, BY THE CITY COUNCIL OF THE CITY OF GRINNELL IN THE STATE OF IOWA:

Section 1. That the Easement described herein shall be conveyed by the City to Interstate Power and Light Company.

Section 2. That the Mayor and the City Clerk are hereby authorized, empowered and directed to do all such acts and things and to execute all such documents as may be necessary to carry out and comply with the provisions of this Resolution, including the execution of the necessary conveyance documents for the Easement.

PASSED AND APPROVED this 20th day of July, 2026.

Mayor

ATTEST:

City Clerk

) SS
)

COUNTY OF POWESHIEK

WITNESS my hand and the seal of the Council hereto affixed this 20th day of July, 2026.

(SEAL)

Page 8 of 62

AMENDMENT #2 TO AGREEMENT BETWEEN CLIENT AND LANDSCAPE ARCHITECT

In accordance with the original agreement dated July 5, 2023, between the following parties:

CLIENT: City of Grinnell

LANDSCAPE ARCHITECT: RITLAND+KUIPER Landscape Architects (RKLA)

for the following PROJECT: **GRINNELL VETERANS MEMORIAL MONUMENT**

Authorization is requested to proceed with the following additional services:

Additional Design Services

We are proposing the following additional services as per the terms of our existing contract:

- 1. Meetings and design input in 2024 for demolition of the existing veterans building to effectively prepare the site for the Veterans Monument plaza work.
- 2. Design services for renovation of existing perennial beds within Central Park. This work was performed in July and August of 2024 and included inventory of existing plantings and plans for new plantings that would be more effective and easier to maintain.
- 3. Design services associated with multiple options to reduce the scale and scope of the plaza design to meet the project budget and keep lighting included in the work.

Based upon the above scope of additional services, RITLAND+KUIPER Landscape Architects (and their subconsultants) are requesting an additional **\$4,750**.

SUBMITTED BY:

AGREED TO:

LANDSCAPE ARCHITECT

CLIENT: CITY OF GRINNELL



Mark Kuiper, ASLA, LEED AP, Principal
Signature Dated: July 9, 2026
License/Certificate No. IOWA 00413
Renewal Date: June 30, 2027

Title _____

Dated _____



Driveway Approach Request

FROM: Tyler Avis
Director of Building and Planning

DATE: July 14, 2026

TO: Honorable Sam Cox
Honorable Council Persons
Mr. Russell Behrens, City Manager
Ms. Alyssa Devig, City Clerk

CITY OF GRINNELL
520 Fourth Avenue
Grinnell, Iowa
50112-1947
Phone: 641-236-2600
Fax: 641-236-2626

MAYOR

SAM COX
scox@grinnelliowa.gov

CITY COUNCIL

BYRON HUEFTLE-WORLEY
At-Large

SARAH SMITH
At-Large

JOHN D. COX
1st Ward

JO WRAY
2nd Ward

VACANT
3rd Ward

SHANE HART
4th Ward

ADMINISTRATION

RUSSELL L. BEHRENS
City Manager
rbehrens@grinnelliowa.gov

ALYSSA DEVIG
City Clerk/Finance Director
adevig@grinnelliowa.gov

KRISTINE STONE
City Attorney
kstone@ahlerslaw.com

Visit us at
www.grinnelliowa.gov

RE: 2009 Spaulding Ln

Hello,

Jason Dillon, with Grinnell Home Remodeling, on behalf of Mark and Chelsey Kolpin, request to alter their driveway approach at 2009 Spaulding Ln to allow them to have better access from the roadway onto the driveway in front of their third parking stall.

Per the Code of Ordinances 140.08.2: Driveways shall end at the curb line with a curb having a radius of at least five (5) feet, which shall be tangent to both the driveway and street curb at the point of joining. A flair may be substituted for the radius in which the flair must be a minimum of five feet on the equal sides of an equilateral triangle making up the flair. The flair must connect the tangent points of a five-foot radius.

The included drawing shows the Kolpin's propose to remove the 5-foot flare that exists on the north side of the driveway approach, so that they will be allowed better access to complete the turning movements desired.

Tyler Avis
Building and Planning Director





**City of Grinnell Parks and Recreation Department
Special Event Application**

Event Name: All Church Picnic

Event Date: 09 / 27 / 2026

Event Location: Central Park Shelter

Sponsor Organization: Grinnell Ministerial Association

Contact's Name & Title: Anthony Nieuwsma - GMA President

Address: (Street): 918 Reed St **City, State, Zip:** Grinnell, IA. 50112

Cell Phone: 641-990-6607

Day Phone: 641-236-6412

Email: pastor.anthony@grinnellfriends.org

Event Type: ☒ Walk/Run ☐ Athletic Event ☐ Fair/Festival ☐ Outdoor Concert ☐ Other: Picnic
Circle all that apply

Event Time: Setup Start: 4:00 PM Event Start: 5:00 PM Event End: 7:00 PM Teardown End: 8:00 PM

Event Description:

Attach additional pages if necessary.

We would like to host again this year a community picnic, with the target audience of
attenders from all the local churches. This is a free-will donation event. We have had live music in the past from the
Too Many Strings Band. Other years, we have simply had some light music being played via speaker in the background
while attenders fellowship.

Estimated Attendance: 120

Number of Pedestrians:

Number of Vehicles:

Admission/Registration Fees?	Y	☒ N	If yes, how much? _____
Product sales on site?	Y	☒ N	If yes, a peddler's permit will need to be obtained. You can apply at the City Clerk's office 30 days prior to the event.
Will beer be served or sold?	Y	☒ N	If yes, a license to sell alcohol is needed. A liquor license application Will need to be completed through the Iowa Alcoholic Beverage Division. Once completed it must be forwarded to the City of Grinnell and the City Council for approval 60 days prior to the event.
Will you use inflatables?	Y	☒ N	A Liability Insurance Policy (\$2 million coverage) that lists the City of Grinnell as an additional insured party must be provided.
Will you use amplified sound?	☒ Y	N	If yes, what type of sound? <u>1 SPEAKER</u>
Will you be having a band?	Y	N	If yes, please provide who they are and contact info. <u>UNSURE</u> <u>TOO MANY STRINGS BAND?</u>
Will you need access to electricity?	☒ Y	N	If yes, please explain specific equipment used and amperage needed. <u>FOR SOUND SYSTEM,</u> <u>POTENTIALLY FOR FOOD SERVICE</u>
Do you need anything for set up that you hope the City will provide?	Y	☒ N	If yes, please explain. _____
Will you install event signs off park premises?	Y	☒ N	If yes, please see City Code Chapter 157.
Will there need to be street closures?	Y	☒ N	If yes, this must be requested and approved by City Council at least 60 days prior to event.
Will you be providing port-a-potties?	Y	☒ N	There are 2 restrooms at Central Park, but for multi-hour events, one restroom/port-a-potty is recommended for every 50-75 people attending.
Will you need access to a water source?	Y	☒ N	If so, what is the water to be used for? _____

If any of the following questions were marked "Y" then the renter will need to provide copies of the correct documentation needed for the event to be approved. It should be fully understood that the Grinnell Parks and Recreation Department has the authority to grant or deny permission for this event. If approved, a Park Pavilion rental agreement must also be filled out, signed, and paid for.

A Thome

Renter's Signature

6-8-26

Date

Correct Documentation Supplied: Y____
N____

What's needed:_____

Will the event need access to all Park facilities: Y_ N__

Will the event conflict with any existing events: Y__ N__

Event Approved____ Event Denied____

Reason for Denial:

If approved, begin process of renting pavilion.

Staff:_____

Date:_____



City of Grinnell Parks and Recreation Department
Special Event Application

Event Name: Air Force Brass Band

Event Date: 08/20/2026

Event Location: Central Park Stage

Sponsor Organization: Newburg American Legion

Contact's Name & Title: Randy Hotchkiss, Adjutant

Address: (Street): 1632 7th Ave City, State, Zip: Grinnell, IA 50112

Cell Phone: 210-213-3567 Day Phone: 641-260-8095 Email: SgtHotchkiss@gmail.com

Event Type: Walk/Run Athletic Event Fair/Festival Outdoor Concert Other: _____
Circle all that apply

Event Time: Setup Start: 5:00 Event Start: 7:00 PM Event End: 8:30 PM Teardown End: 10:00

Event Description:

Attach additional pages if necessary.

The Offutt Air Force Base Brass Band
will be performing for the community. Event is free. If
food or beverages are provided they will be free also.

Estimated Attendance: 200

Number of Pedestrians: 200

Number of Vehicles: 40

Admission/Registration Fees?	Y	☒ N	If yes, how much? _____
Product sales on site?	Y	☒ N	If yes, a peddler's permit will need to be obtained. You can apply at the City Clerk's office 30 days prior to the event.
Will beer be served or sold?	Y	☒ N	If yes, a license to sell alcohol is needed. A liquor license application Will need to be completed through the Iowa Alcoholic Beverage Division. Once completed it must be forwarded to the City of Grinnell and the City Council for approval 60 days prior to the event.
Will you use inflatables?	Y	☒ N	A Liability Insurance Policy (\$2 million coverage) that lists the City of Grinnell as an additional insured party must be provided.
Will you use amplified sound?	☒ Y	N	If yes, what type of sound? _____
Will you be having a band?	☒ Y	N	If yes, please provide who they are and contact info. <u>Offa + AFB</u> <u>Bress Band, SrA Kerlee Kammerga 606-788-1399</u>
Will you need access to electricity?	☒ Y	N	If yes, please explain specific equipment used and amperage needed. <u>Band Amps + microphones</u>
Do you need anything for set up that you hope the City will provide?	Y	☒ N	If yes, please explain. _____
Will you install event signs off park premises?	☒ Y	N	If yes, please see City Code Chapter 157.
Will there need to be street closures?	Y	☒ N	If yes, this must be requested and approved by City Council at least 60 days prior to event.
Will you be providing port-a-potties?	Y	☒ N	There are 2 restrooms at Central Park, but for multi-hour events, one restroom/port-a-potty is recommended for every 50-75 people attending.
Will you need access to a water source?	Y	☒ N	If so, what is the water to be used for? _____

If any of the following questions were marked "Y" then the renter will need to provide copies of the correct documentation needed for the event to be approved. It should be fully understood that the Grinnell Parks and Recreation Department has the authority to grant or deny permission for this event. If approved, a Park Pavilion rental agreement must also be filled out, signed, and paid for.

Randy L. Lott
Renter's Signature

23 June 2026
Date

City of Grinnell

PUBLIC RIGHT-OF-WAY COMMUNICATIONS SYSTEM LICENSE APPLICATION ORDINANCE NO. 1060

1. Applicant: Aureon (INS) 7760 Office Plaza Dr. South
Name Address
West Des Moines, IA 50266 515-830-0445
City, State Zip Telephone
2. Contact Person: Matt Weiser 7760 Office Plaza Dr. South
Name Address
West Des Moines, IA 50266 515-830-0497
City, State Zip Telephone
3. Application requires an engineering site plan for the proposed system that is to be placed within the City Right-of-way. Check off each of these items as they are included on the site plan:
 - ☐ Plans drawn to scale.
 - ☐ Street names.
 - ☒ Right-of-way widths.
 - ☒ Pavement widths.
 - ☒ Sidewalk location and width including sidewalk ramps.
 - ☒ Obstacles or improvements that are in or near the work area.
An example of such are: existing trees, fence, drainage structures,
Water stop-boxes, ditches, and utility vaults.
 - ☒ Horizontal and vertical location and physical size of the proposed utility.
 - ☒ Proposed construction work method such as “open cut” or “bore”.
 - ☒ A drawing and explanation of concrete or asphalt restoration.
 - ☒ Information regarding sod work and tree replacement.
 - ☒ Location of other existing utilities within the work area.
 - ☒ Typical detail sections where special attention is required for some restoration work.
 - ☒ Excavation soil replacement and compaction requirements. Aggregate replacement under street surfaces, soil backfill outside of 5’ from edge of street surface.
 - ☒ Detailed time schedule.
 - ☒ Address of adjacent properties.
 - ☒ Legal description of communication system location.

4. List any other items of concern particular to this project:

5. **Administrative Fee:** An Administrative fee of \$50.00 shall be due and payable to the City Engineer at the time of filing of the initial license application and at the time of filing of each proposed amendment to the license. (Attach copy of receipt)
Receipt No. __.

6. **Use Fee: (Serving no additional customers)** If the licensed serves no customers other than itself, then in addition to the Administrative Fee, the licensee shall pay a use fee to the City Engineer at the time of filing of the initial license application. The amount of the use fee shall be the greater of the following two (2) amounts: \$100.00 or \$1.00 per lineal foot of route traversed by the communication line within any public right-of-way in a C-2 zone and \$0.50 per lineal foot in any other part of the city. At the time of filing of each proposed amendment to the license involving an increase in the length of route traversed within public right-of-way, the licensee shall pay to the City Engineer an additional fee computed at the rate of \$1.00 per lineal foot of additional route of traversed within any public right-of-way.

(Serving additional customers) If the licensed system serves customers other than the licensee itself, then, in addition to the administrative fee, the licensee shall pay an annual use fee to the City Engineer. The annual use fee shall be based on a license year ending on March 31 of each year, and the use fee for each license year shall be due and payable at the end of such year on March 31, or if the license has terminated during such year, on the date of termination. The amount of the annual use fee shall be the greater of the following two (2) amounts: \$100.00, or three percent of the gross revenues derived by the licensee from the sale or exchange of services in connection with the operation of the licensee's communications system within the public right-of-way during the license year. Each annual use fee payment shall be accompanied by a report from the licensee in a form approved by the City Manager and the city legal department showing the basis for the computation of the fee and such other relevant data as may be required by the City Manager and the city legal department. Each such report shall contain a notarized verification by the chief financial officer of the licensee, and upon request by the city, such reports shall be verified by a certified public accountant at the expense of the licensee.

Office Use Only

Fees:	Administrative Fee:		<u>\$50.00</u>
	Use Fee:		
	(No Additional Customers) Greater of \$100.00 or:		
	Linear Feet Within C-2: _____	x \$1.00	_____
	Linear Feet Outside C-2: <u>80</u>	x \$0.50	<u>40.00</u>
		Total:	<u>\$ 90.00</u>

**(Additional Customers) Greater of \$100.00 or 3% Gross Revenues from Services.
Paid annually.**

Date of Acceptance 1/29/2026

Date of Approval 3-16-2026

Staff TA

AUREON NETWORK SERVICES
GRINNELL, IOWA



NOTES

1. ALL ROADS, PAVED DRIVEWAYS AND SIDEWALKS WILL BE BORED.
2. DISTANCES SHOWN ARE APPROXIMATE ONLY. CONTRACTOR WILL FIELD VERIFY CONDITIONS AND MATERIALS NEEDED PRIOR TO CONSTRUCTION.
3. ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). CONTRACTOR TO OBTAIN ALL APPLICABLE PERMITS INCLUDING BUT NOT LIMITED TO CLOSURE PERMITS. ALL PERMITS SHALL BE OBTAINED PRIOR TO CONSTRUCTION.
- 4.THERE ARE NO LANE CLOSURES OR TRAFFIC DISRUPTIONS ANTICIPATED WITH THIS PROJECT.
5. IOWA ONE CALL DESIGN TICKET 552000316 WAS SUBMITTED FOR UTILITY MAPS FOR THIS PROJECT.

UTILITY WARNING

ANY UTILITIES SHOWN HAVE BEEN LOCATED FROM MAPS AND RECORDS OBTAINED BY THIS SURVEYOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UTILITIES SHOWN COMPRISE ALL THE UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UTILITIES SHOWN ARE IN THE EXACT LOCATION SHOWN. A REQUEST WAS MADE TO IOWA ONE CALL FOR THE UTILITIES PROVIDERS TO LOCATE THEIR UTILITIES IN THE FIELD.

PROPOSED:

- ***** 65'-2" HDPE ORANGE CONDUIT
W/96CT FIBER OPTIC
[H] 1= HAND-HOLE



LEGEND

TELEPHONE PEDESTAL	[Symbol]	SIGN	[Symbol]
WATER VALVE	[Symbol]	POWER POLE	[Symbol]
FIRE HYDRANT	[Symbol]	TELEVISION PEDESTAL	[Symbol]
TELEPHONE LINE	[Symbol]	SANITARY SEWER MANHOLE	[Symbol]
CABLE TELEVISION LINE	[Symbol]	STORM SEWER MANHOLE	[Symbol]
FIBER OPTICS LINE	[Symbol]	ROUND STORM SEWER INTAKE	[Symbol]
WATERMAIN	[Symbol]	STORM SEWER INTAKE	[Symbol]
STORM SEWER	[Symbol]	UNDERGROUND CONDUIT	[Symbol]
SANITARY SEWER	[Symbol]	HANDHOLE	[Symbol]
GAS LINE	[Symbol]	FIBER OPTIC VAULT	[Symbol]
ELECTRIC LINE	[Symbol]	FIBER OPTIC MANHOLE	[Symbol]
OVERHEAD ELECTRIC LINE	[Symbol]		

ESTIMATED PLOWING	ESTIMATED BORES	BACKHOE WORK	TRENCHING	MISC.	NOTES



PROJCT #2601.046

PROJECT NO. _____
GRINNELL, IOWA Sheet 1 of 2

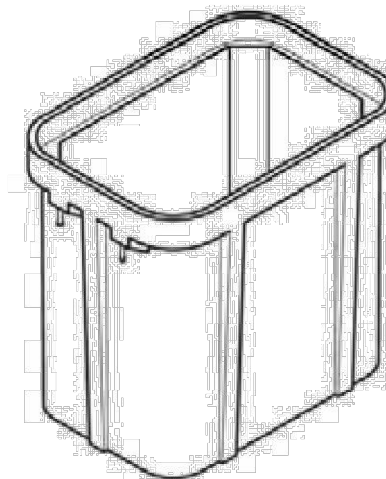
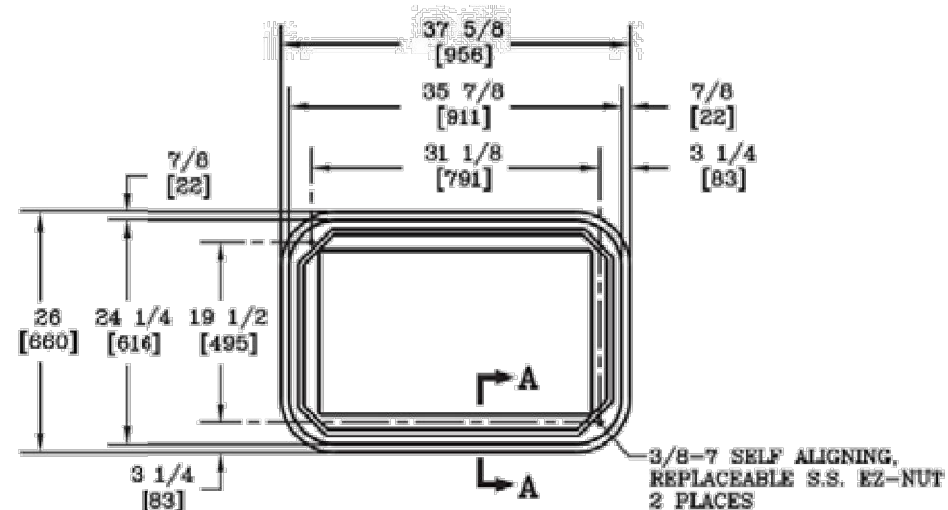
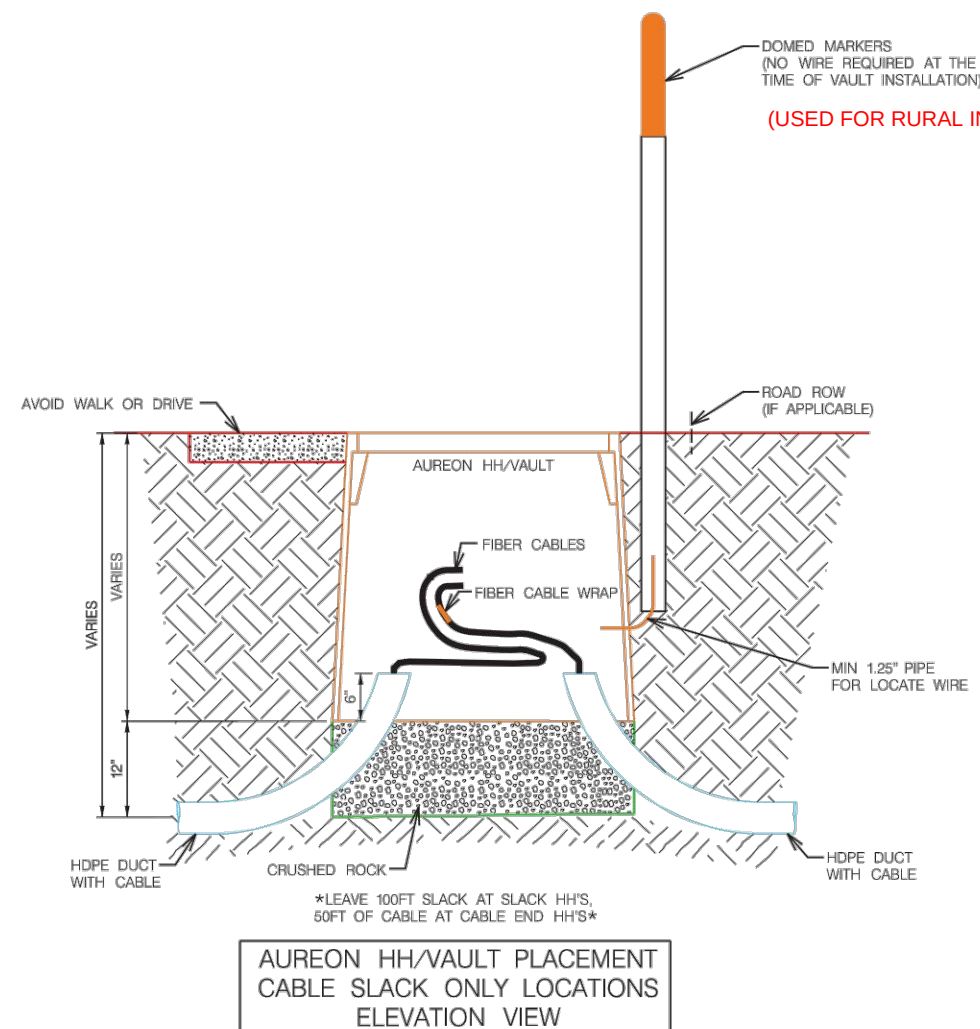
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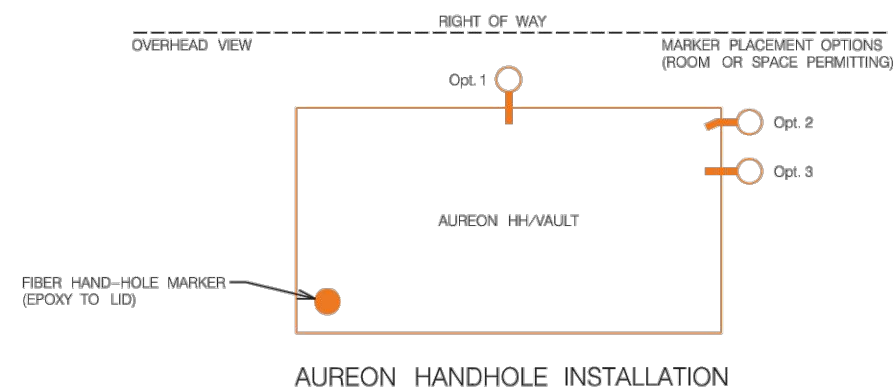
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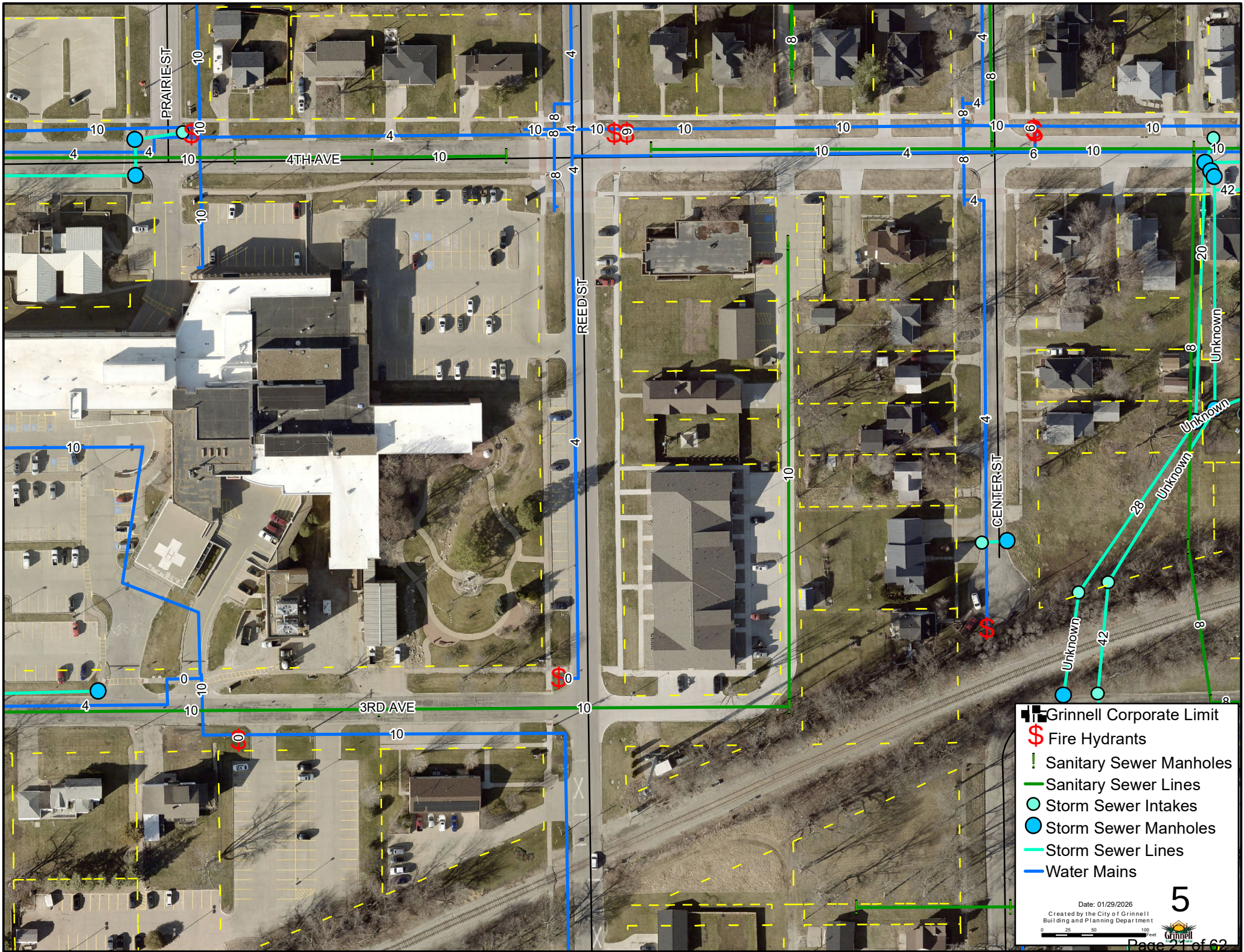
AUREON NETWORK SERVICES

HANDHOLE DETAIL



AUREON QUAZITE 24X36X36 DETAIL

[illegible]



Grinnell Corporate Limit

Fire Hydrants

Sanitary Sewer Manholes

Sanitary Sewer Lines

Storm Sewer Intakes

Storm Sewer Manholes

Storm Sewer Lines

Water Mains

Date: 01/29/2026
Created by the City of Grinnell
Building and Planning Department

0 25 50 100 Feet

5

CITY OF GRINNELL

New info and procedures are highlighted and effective as of 4/1/2022

PUBLIC RIGHT-OF-WAY COMMUNICATIONS SYSTEM LICENSE APPLICATION ORDINANCE NO. 1060

**THIS APPLICATION WILL NOT BE FORMALLY REVIEWED FOR APPROVAL
UNTIL AFTER AN ON-SITE MEETING HAS
OCCURRED WITH THE INSTALLATION CREW**

1. Applicant: Windstream Iowa Communications, LLC 4005 N Rodney Parham Rd

Name

Address

Little Rock, AR, 72212

706-279-7621

City, State Zip

Telephone
2. **Contact Info for Installation Crew:** Shanda Bryson 4005 N Rodney Parham Rd

Name

Address

Little Rock, AR, 72212

706-279-7621

City, State Zip

Telephone
3. Application requires an engineering site plan for the proposed system that is to be placed within the City Right-of-way. Check off each of these items as they are included on the site plan:
 - ☒ Plans drawn to scale.
 - ☒ Street names.
 - ☒ Right-of-way widths.
 - ☒ Pavement widths.
 - ☐ Sidewalk location and width including sidewalk ramps.
 - ☐ Obstacles or improvements that are in or near the work area.
An example of such are: existing trees, fence, drainage structures, Water stop-boxes, ditches, and utility vaults.
 - ☒ Horizontal and vertical location and physical size of the proposed utility.
 - ☒ Proposed construction work method such as "open cut" or "bore".
 - ☐ A drawing and explanation of concrete or asphalt restoration.
 - ☐ Information regarding sod work and tree replacement.
 - ☒ Location of other existing utilities within the work area.
 - ☐ Typical detail sections where special attention is required for some restoration work.
 - ☐ Excavation soil replacement and compaction requirements. Aggregate replacement under street surfaces, soil backfill outside of 5' from edge of street surface.
 - ☐ Detailed time schedule.
 - ☒ Address of adjacent properties.
 - ☐ Legal description of communication system location.
4. List any other items of concern particular to this project:

5. **Pre-Installation Meeting:** Before any work begins an on-site meeting with a City of Grinnell Representative must occur to go over the proposed project and verify any hazards or issues that must be taken note of. Work that begins without this meeting may result in Civil Citations being issued against the parties listed on this application. This project will not be reviewed for approval until the on-site meeting has occurred.
6. **Administrative Fee:** An Administrative fee of \$50.00 shall be due and payable to the City Engineer at the time of filing of the initial license application and at the time of filing of each proposed amendment to the license. (Attach copy of receipt) Receipt No. 00648961.
7. **Use Fee: (Serving no additional customers)** If the licensed serves no customers other than itself, then in addition to the Administrative Fee, the licensee shall pay a use fee to the City Engineer at the time of filing of the initial license application. The amount of the use fee shall be the greater of the following two (2) amounts: \$100.00 or \$1.00 per lineal foot of route traversed by the communication line within any public right-of-way in a C-2 zone and \$0.50 per lineal foot in any other part of the city. At the time of filing of each proposed amendment to the license involving an increase in the length of route traversed within public right-of-way, the licensee shall pay to the City Engineer an additional fee computed at the rate of \$1.00 per lineal foot of additional route of traversed within any public right-of-way.

(Serving additional customers) If the licensed system serves customers other than the licensee itself, then, in addition to the administrative fee, the licensee shall pay an annual use fee to the City Engineer. The annual use fee shall be based on a license year ending on March 31 of each year, and the use fee for each license year shall be due and payable at the end of such year on March 31, or if the license has terminated during such year, on the date of termination. The amount of the annual use fee shall be the greater of the following two (2) amounts: \$100.00, or three percent of the gross revenues derived by the licensee from the sale or exchange of services in connection with the operation of the licensee's communications system within the public right-of-way during the license year. Each annual use fee payment shall be accompanied by a report from the licensee in a form approved by the City Manager and the city legal department showing the basis for the computation of the fee and such other relevant data as may be required by the City Manager and the city legal department. Each such report shall contain a notarized verification by the chief financial officer of the licensee, and upon request by the city, such reports shall be verified by a certified public accountant at the expense of the licensee.

Office Use Only

Fees: Administrative Fee:			<u>\$50.00</u>
Use Fee:			
(No Additional Customers) Greater of \$100.00 or:			
Linear Feet Within C-2:	<u> </u>	x \$1.00	<u> </u>
Linear Feet Outside C-2:	<u>2,940</u>	x \$0.50	<u>1,470.00</u>
Total:			<u>\$ 1,520.00</u>

(Additional Customers) Greater of \$100.00 or 3% Gross Revenues from Services. Paid annually.

Date of Acceptance 6/19/2026

Date of Approval

Staff TA

FOR DEPARTMENT USE ONLY				
DOT Project Number			Expiration/Completion Date	
Permit Number		Highway Number		County
APPLICANT (INDIVIDUAL OR COMPANY)				
First Name Christian	Middle Initial T	Last Name Churchwell	Phone Number 7064910444	Ext.
Company Name Windstream Kinetic Fiber, LLC			Phone Number	Ext.
Street Address 4005 N Rodney Parham Rd		City/Town Little Rock	State AR	ZIP Code 72212
e-Mail Address christian.churchwell@uniti.com		Secondary e-Mail Address jalen.sanders@uniti.com		
INSTALLATION TO BE ACCOMMODATED				
Approval is hereby requested to enter within the state highway right-of-way for the accommodation of a utility installation as detailed on the attachments and further described as follows.				

The installation shall consist of:
KINETIC LOCATION MAP_HWY-146.
KINETIC PROPOSES TO PLACE 1,877' OF 48-CT, 969' OF 24-CT, 94' OF 12.7MM 2W MICRODUCT BORE OF BURIED CABLE WITHIN THE ROW.
DIRECT BORE METHOD=2,412, AND DIRECT BURIED METHOD=528'.
NUM OF 10' PED=1 & NUM OF 8' PED=7 & NUM OF FLOWER POTS=3 .
TOTAL LENGTH OF PROPOSED CABLE=2,940'.
[SEFH6573-56065]

and shall be located as shown on the detailed plan attached hereto. (See current Iowa Department of Transportation Utility Accommodation Policy for submittal of detailed plan requirements, Section 115.7(3). <https://iowadot.gov/media/140/download?inline>)

WORK SITE LOCATION

The proposed work as described above is located in Section 8, 9, Twp. 80 N, Range 16 W on Highway No. IA-146 generally located 0.148 (miles) South (direction) from Grinnell City Limits (North) on IA-146 (city, county line, or other landmark). Work proposed is more specifically located as being from 22.46 (Milepost #) and 31+62 (Highway Station) to 22.96 (Milepost #) and 53+08 (Highway Station) on the Both side of highway.

Disclosure Statement: The information furnished on this form will be used by the Department of Transportation to determine approval or denial of the application. Failure to provide all pertinent information will result in denial of the application. Information furnished is public information and copies may be provided to the public upon request.

The utility company, corporation, applicant, permit holder or licensee, (hereinafter referred to as the Permit applicant) agrees with the Iowa Department of Transportation (hereafter referred to as the Department) that the following stipulations and those special requirements as listed on this document shall govern under this permit after it is approved by the Department.

A. General

1. The installation shall meet the requirements of local municipal, county, state, and federal franchise rules and regulations, regulations and directives of the Iowa State Commerce Commission; the Iowa Department of Natural Resources, all rules and regulations of the Department and any other laws or regulations applicable. This permit grants installation within the highway right-of-way and does not authorize installation on private property or any other property such as railroad right-of-way.
2. The Permit Holder shall be fully responsible for any future adjustments of the facilities within the established highway right-of-way caused by highway construction or maintenance operations.
3. As per Section 115.7(8) of the Utility Accommodation Policy, As-Built plans are due within 90 days after completion of construction, the utility owner shall submit to the district representative an as-built plan in an electronic format in accordance with department specifications.
4. The work described in this permit shall be completed as proposed in compliance with the stipulations and special requirements within one year from the date Department approval is received for said request. Failure on the part of the Permit Holder to abide by the stipulations or in constructing the work described as stipulated and within the time frame stated shall render this agreement and request null and void. The Permit Holder also agrees to save the State of Iowa and the Department harmless of any damages or losses that may be sustained by any person, or persons, on account of the conditions and requirements of this agreement.
5. Non-compliance with any of the terms of the Department's policy, permit, or agreement, may be considered cause for shut-down of construction operations, revocation of the permit, or withholding of relocation reimbursement and/or withholding of future application approvals until compliance is confirmed. The cost of any work deemed necessary to be performed by the State in removal of non-complying construction will be assessed against the Permit Holder.

B. Construction and Maintenance

1. The location, construction and maintenance of the utility installation covered by this application shall be in accordance with the current Department's Utility Accommodation Policy. <https://iowadot.gov/media/140/download?inline>
2. Before beginning any work in the highway right-of-way, it is the responsibility of the Permit Holder to obtain an easement from the drainage district if necessary. The Department assumes no responsibility for advising the Permit Holder of each location of a drainage district crossing. It is the Permit Holder's responsibility to locate these crossings and obtain any necessary easements or permission from the drainage district. See Code of Iowa, Chapter 468 for additional information.
3. A copy of the approved permit shall be available on the job site at all times for examination by Department personnel.
4. Operations in the construction and maintenance of this utility installation shall be carried on in such a manner as to cause minimum interference to or distraction of traffic on said highway.
5. Traffic protection shall minimally be in accordance with Part VI of the current Manual on Uniform Traffic Control Devices for Streets and Highways. The applicant shall be responsible for correctly using traffic control devices including signs, warning lights, and channelizing devices as needed while work is in progress or the clear zone is impacted. Flagging operations are the responsibility of the applicant. The Department's TC XXX Series Standards are the preferred traffic control specification plans.
https://documents.iowa.gov/#4206904_2=Transportation&4206904_19=Design&4206904_3=Standard Road Plans&4206904_11=TC - Traffic Control&search-logic=format&page_length_parm=100
6. The applicant shall seed and mulch all disturbed areas within the highway right-of-way and shall be responsible for the vegetative cover until it becomes well established. Any surfaced areas such as driveways or shoulders and sodded waterways and plantings which are disturbed shall be restored to their original condition. Any damage to any other underground facilities during installation shall be repaired at the permit holder's expense.
7. All personnel in the highway right-of-way shall wear ANSI 107 Class 2 apparel at all times when exposed to traffic or construction equipment.
8. As per Policy Section 115.3(9) parking or storage in the clear zone is prohibited. When not in actual use, vehicles, equipment and materials shall not be parked or stored within the clear zone or median.
9. Unless specifically noted in Special Requirements section, all work performed within the right-of-way shall be restricted to 30 minutes after sunrise to 30 minutes before sunset.
10. Pedestals shall be placed within 12 inches of the right-of-way line.
11. All above and below ground appurtenances (pedestals, hydrants, drains, accesses, etc.) shall be marked with high visibility posts and signs. The minimum height requirement for the signs shall be 5 foot. Urban Roadway Sections may be exempted with department approval.

C. Liability

1. To the extent allowable by law, the Permit Holder agrees to indemnify, defend, and hold the Department harmless from any action or liability arising out of the design, construction, maintenance, placement of traffic control devices, inspection, or use of the Permit Holder's facilities. This agreement to indemnify, defend, and hold harmless applies to all aspects of the Department's application review and approval process, plan and construction reviews, and funding participation.
2. The Permit Holder shall indemnify and save harmless the State of Iowa, its agencies and employees, from any and all causes of action, suits at law or in equity, for losses, damages, claims or demands, and from any and all liability and expense of whatsoever nature, arising out of or in connection with the Permit Holder's use or occupancy of the public highway.
3. The State of Iowa and the Department assume no responsibility for damages to the Permit Holder's property occasioned by any construction or maintenance operations on said highway if the facilities are not located in accordance with this permit.
4. The State of Iowa, its agencies or employees, will be liable for expense incurred by the Permit Holder in its use and occupancy of the highway right-of-way only when negligence of the State, its agencies or employees, is the sole proximate cause of such expense. Whether in contract, tort or otherwise, the liability of the State, its agencies and employees, is limited to the reasonable, direct expense to repair damaged utilities, and in no event will such liability extend to loss of profits or business, indirect, special, consequential or incidental damages.

D. Notification

1. The Permit Holder is responsible for contacting **Iowa One-Call (1-800-292-8989)** and request the location of all underground utilities forty-eight (48) hours before excavation. Before beginning work in the highway right-of-way, the Permit Holder shall also contact any other known utility located in the area of the proposed work.
2. The Permit Holder agrees to give the Department forty-eight (48) hour notice of its intention to start construction or to perform routine maintenance on the highway right-of-way. Said notice shall be made to the local DOT contact person whose name is shown on Page 3.
3. **511 Notification** - The Permit Holder or their contractor **may not obstruct or close** primary highways or primary highway extensions (state highways within city limits) **without prior consent of the department**, except in emergency situations. Before setting up a lane closure or vertical/horizontal restriction of any kind on a primary highway, call the local DOT Maintenance Garage **AND** the Traffic Management Center per attached documents. Except in emergency situations, a 10-day advance notice is required.
<http://www.iowadot.gov/traffic/utility/pdfs/511UtilityNotification.pdf>

E. Build America, Buy America (BABA)

- F. Build America, Buy America (BABA) applies to relocations of utility facilities that must move due to highway projects under certain specific conditions that include reimbursable locations and relocations due to interstate projects. Please contact the Department's District Engineering Operation Technician (EOT) for more information on BABA requirements or visit the following link: <https://ia.iowadot.gov/er/current/IM/content/107.htm>

Permit Number: _____

Special Requirements - in addition to the stipulations above, the following special requirements shall apply to this permit:

Applicant Signature and Agreement

The undersigned have read the stipulations of this permit agreement as stated, as well as attachments which may be included, and by signing this application agree to abide by all stipulations and to complete the work as proposed in compliance with the stipulations and attachments within one year from the date Department approval is granted for said request. Failure on the part of the applicant to abide by the stipulations or to construct the work desired as stipulated and within the time frame stated shall render this agreement and request null and void. The undersigned also agrees to save harmless the State of Iowa and the Iowa Department of Transportation from any damage or losses that may be sustained by any person or persons on account of the conditions and requirements of this agreement.

Name of Agent (Print or Type) Christian Churchwell	Agent/Owner (Signature)  Digitally signed by Christian Churchwell Date: 2026.06.18 14:01:41 -04'00'	Title Analyst I - Eng. Support
Name of Owner (Print or Type) Windstream Kinetic Fiber, LLC		Date 06/18/2026
e-Mail Address christian.churchwell@uniti.com		SEFH6573-56065

CITY ACTION (IF PROPOSED WORK IS WITHIN AN INCORPORATED CITY, CITY ACTION IS REQUIRED)

"The undersigned city joins in the grants embodied in the above permit executed by the Iowa Department of Transportation on condition that all of the covenants and undertakings therein running to the Iowa Department of Transportation shall inure to the benefit of the undersigned city and recommends action on said permit application as noted below by the delegated city official".

☐ Recommend Approval ☐ Do Not Recommend Approval ☐ None Required

Signature	Title	Date
Type or Print Name	Authorized Official for the City of	
e-Mail Address		

COUNTY ACTION (IF PROPOSED WORK CROSSES COUNTY RIGHT-OF-WAY, COUNTY ACTION IS REQUIRED)

"The undersigned county joins in the grants embodied in the above permit executed by the Iowa Department of Transportation on condition that all of the covenants and undertakings therein running to the Iowa Department of Transportation shall inure to the benefit of the undersigned county and recommends action on said permit application as noted below by the delegated county official".

☐ Recommend Approval ☐ Do Not Recommend Approval ☐ None Required

Signature	Title	Date
Type or Print Name	Authorized Official for the County of	
e-Mail Address		

FEDERAL HIGHWAY ADMINISTRATION ACTION (WHEN REQUIRED)

☐ Recommend Approval ☐ Do Not Recommend Approval ☐ None Required

Authorized FHWA Representative Signature	Date
--	------

DEPARTMENT OF TRANSPORTATION FINAL ACTION

☐ Application Approved ☐ Application Denied Permit Number:

Authorized Highway District Representative	Signature	Date
e-Mail Address		

Notice of intention to commence activities on the highway rights-of-way shall be submitted by the applicant a minimum of 48 hours prior to actually commencing the activities as herein granted by this approved application. Notice is to be given to the following Iowa Department of Transportation representative. Except in emergencies a 10 day advance notice is required for lane restrictions of any kind:

Local DOT Contact Person (Type or Print Name)		Phone Number	
Street Address	City/Town	State IA	ZIP Code
e-Mail Address		Permit Number:	

Site Plan & Attachments Checklist for Utilities Accommodation Permit

Last updated 12-18-2025

- ☐ Plans showing highway centerline, route number, stationing and milepost.
- ☐ Visible orientation (north arrow) and identifying landmarks.
- ☐ Clearly identify right-of-way (ROW) lines and include with horizontal distance from highway centerline shown, including all breakpoints and changes in the ROW distances.
- ☐ Provide Iowa One Call design request information (minimally the list of utility owners).
- ☐ List all the existing utilities in the installation area. Describe how your installation will address existing utilities that are in conflict, and show all observable existing features, such as power poles, pedestals, markers, handholes, trees, etc.
- ☐ Show all construction features/bore pits with the running line and horizontal distance from roadway edge or centerline (showing clear zone compliance). <https://iowadot.gov/rightofway/pdfs/UtilityPolicy.pdf>
- ☐ Show the start/stop stationing and depths or elevations for all bores, longitudinal and transverse.
- ☐ Show the start/stop stationing and depths or elevations for all plowing locations.
- ☐ Show casing start/stop locations, lengths, diameter, and material if casings are used.
- ☐ Show all facilities that are to be installed on the site plan including but not limited to pedestals, wire conduit, poles, guy anchors, junction boxes, handholes and manholes. ALL MUST BE REFERENCED BY highway stationing and distance from centerline.
- ☐ Show where installation starts and stops, leave the ROW, stops at existing pedestal, pole, etc. Use highway stationing and distance from centerline of the start and stops.
- ☐ Identify any physical focal points, posts, pedestals, shutoffs, overflow valves, hydrants, etc.
- ☐ Describe any other work to accomplish installation before, during or after installation, including but not limited to removal of brush/trees, removal of underbuild, construction of access, fence removal, fence replacement, etc.
- ☐ Identify unusual issues to be pointed out on the site plan. CLARITY IS THE KEY. *It will not be assumed to be included in the permit or that the permit holder will perform certain work if it is not included in the plan.*

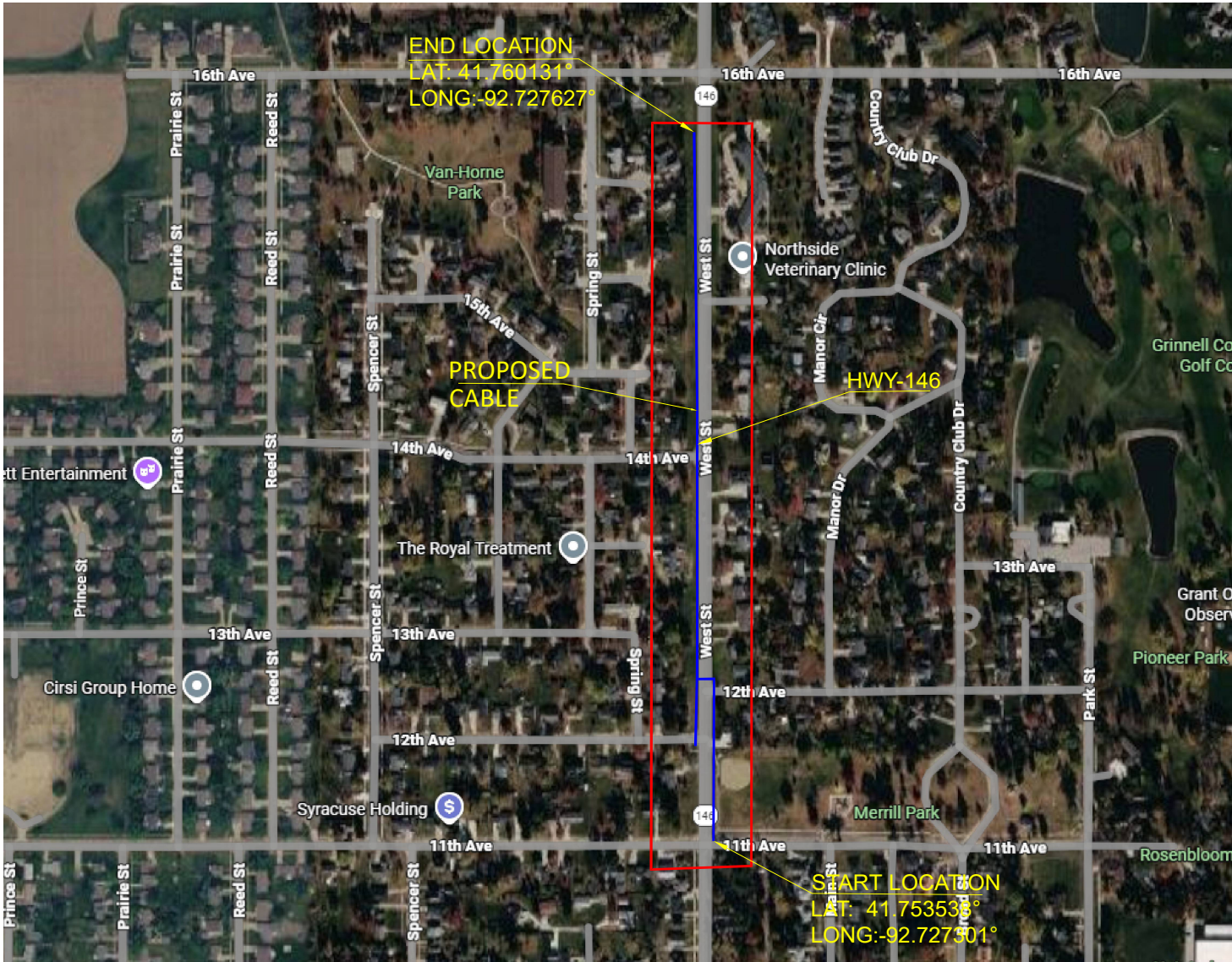
ATTACHMENTS

- ☐ Proper Traffic Control Standards (Iowa DOT TCxxx Series Standard plans preferred)
Available at: https://documents.iowa.gov/#4206904_2=Transportation&4206904_19=Design&4206904_3=Standard Road Plans&4206904_11=TC - Traffic Control&search-logic=format&page_length_parm=100
- ☐ Required Height / Depth Typical (supplied by the department)
- ☐ Tile Repair Guide (rural locations) (supplied by the department)
- ☐ Special Seeding Requirements and Erosion Control (supplied by the department)
- ☐ 511 Lane Restriction Requirements (if any lane restriction is anticipated) (supplied by the department)

ALL ITEMS MUST BE LEGIBLE FOR REVIEW BY THE DEPARTMENT

VICINITY MAP

KINETIC LOCATION MAP_HWY-146.
FOR ALL CROSSING AND LONGITUDINAL UTILITY DEPTH UNDER PAVED & UNPAVED SURFACE WILL BE 4' IF BORED & 3' OTHERWISE.
KINETIC PROPOSES TO PLACE 1,877' OF 48-CT, 969' OF 24-CT, 94' OF 12.7MM 2W MICRODUCT BORE OF BURIED CABLE WITHIN THE ROW.
DIRECT BORE METHOD=2,412, AND DIRECT BURIED METHOD=528'.
NUM OF 10" PED=1 & NUM OF 8" PED=7 & NUM OF FLOWER POTS=3 .
TOTAL LENGTH OF PROPOSED CABLE=2,940'.



KINETIC PROPOSES FIBER OPTIC PLACEMENT:
1-INSIDE DOT:TOTAL FOOTAGE INSIDE ROW = 2,940'.

KINETIC PROPOSES FIBER OPTIC PLACEMENT				
BURIED	12 FOC	24 FOC	48 FOC	12.7MM
DIRECT BURIED	0'	0'	528'	0'
DIRECTIONAL BORE	0'	969'	1,349'	94'
DRY BORE	0'	0'	0'	0'
AERIAL	12 FOC	24 FOC	48 FOC	144 FOC
E LASHING	0'	0'	0'	0'
NEW 10M STRAND	0'	0'	0'	0'

2-TOTAL PROPOSED FOOTAGE=2,940'.



ATTENTION: PERMIT DEPARTMENT
KINETIC CONTACT PERSON:
PHILLIP BYERS - 205-640-9535
EMAIL: PHILLIP.BYERS@KINETIC.COM

 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	2,412' L.F
DIRECT BURIED	528' L.F
TRENCH	0' L.F
DRY BORE	0' L.F
TOTAL	2,940' L.F

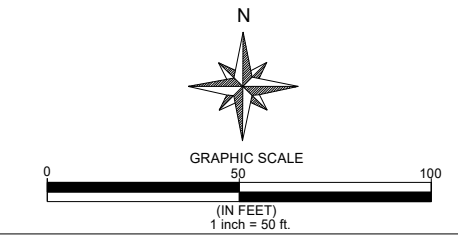
STRUCTURE DETAILS	
FLOWER POT	3 E.A
8" PED	7 E.A
10" PED	1 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 06/11/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

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'	
PLOW		EXISTING HH	
INNERDUCT		EXISTING FIBER PED	
DRY BORE		EXISTING COPPER PED	
NEW STRAND		CULVERT	
ELASH		STORM MH	
12.7 MM OF 2W MICRO DUCT BY DIRECT BORE		SEWER MH	
12.7 MM OF 2W MICRO DUCT BY DIRECT BURY		ELECTRIC MH	
12.7 MM OF 2W MICRO DUCT BY PLOW		TREE	
EDGE OF PAVEMENT		CATCH BASIN / INLET	
RIGHT OF WAY		PROP HH(14X19X12)	
CENTER LINE		EXISTING MANHOLE	
BACK OF CURB		GAS MARKER	
EDGE OF TRAVEL LINE		POT - HOLE	
SIDEWALK		WATER HYDRANT	
DRIVEWAY		RR TRACK	
DITCH LINE		BRIDGE	
EXISTING KINETIC AERIAL CABLE		GAS LINE	
EXISTING KINETIC BURIED CABLE		WATER LINE	
EXISTING KINETIC AERIAL CABLE		SEWER LINE	
EXISTING KINETIC BURIED CABLE		STORM LINE	
POT-HOLE		ELECTRIC LINE	
PROPOSED FDH			

DATE CREATED: 06/11/2026

DATE REVISED:

DRAWN BY: CYIENT INC

COMPANY: KINETIC

SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET: LEGEND

CYIENT INC

ESTABLISHED WIDTH OF
RIGHT OF WAY FT.

FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
5	IOWA	891 (2)		8	97

CITY OF GRINNELL

Reference Location 22.46
Begin Project/Resurfacing
Station 31+66+

11th Ave.

11th Ave

EX_FIBER PED
1103000/1
STA:31+62
CL TO EXISTING PED 55ft
EXISTING PED IN THE
BACK 1' OF ROW

BORE PIT
5'x4'x4'
STA:36+29
CL TO BORE PIT 48ft

BORE PIT
5'x4'x4'
STA:36+92
CL TO BORE PIT 55ft

BORE PIT
5'x4'x4'
STA:37+46
CL TO BORE PIT 55ft

BORE PIT
5'x4'x4'
STA:38+92
CL TO BORE PIT 55ft

PROP 8" PED
53200/1700
STA:37+46
CL TO PED 55ft
8" PED IN THE
BACK 1' OF ROW

PROP 8" PED
53200/1700
STA:37+46
CL TO PED 55ft
8" PED IN THE
BACK 1' OF ROW

PROP 8" PED
53200/1700
STA:37+46
CL TO PED 55ft
8" PED IN THE
BACK 1' OF ROW

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8" PED IN THE
BACK 1' OF ROW

PROP 8" PED
53200/1700
STA:37+46
CL TO PED 55ft
8" PED IN THE
BACK 1' OF ROW

PLACE 2,940' OF INSIDE THE ROW OF HWY-146.
528' OF 48-FOC DIRECT BURY METHOD AT 36" DEPTH
1,349' OF 48-FOC DIRECT BORE METHOD AT 48" DEPTH
969' OF 24-FOC DIRECT BORE METHOD AT 48" DEPTH
94' OF 12.7MM 2W MICRODUCT BORE METHOD AT 48" DEPTH.

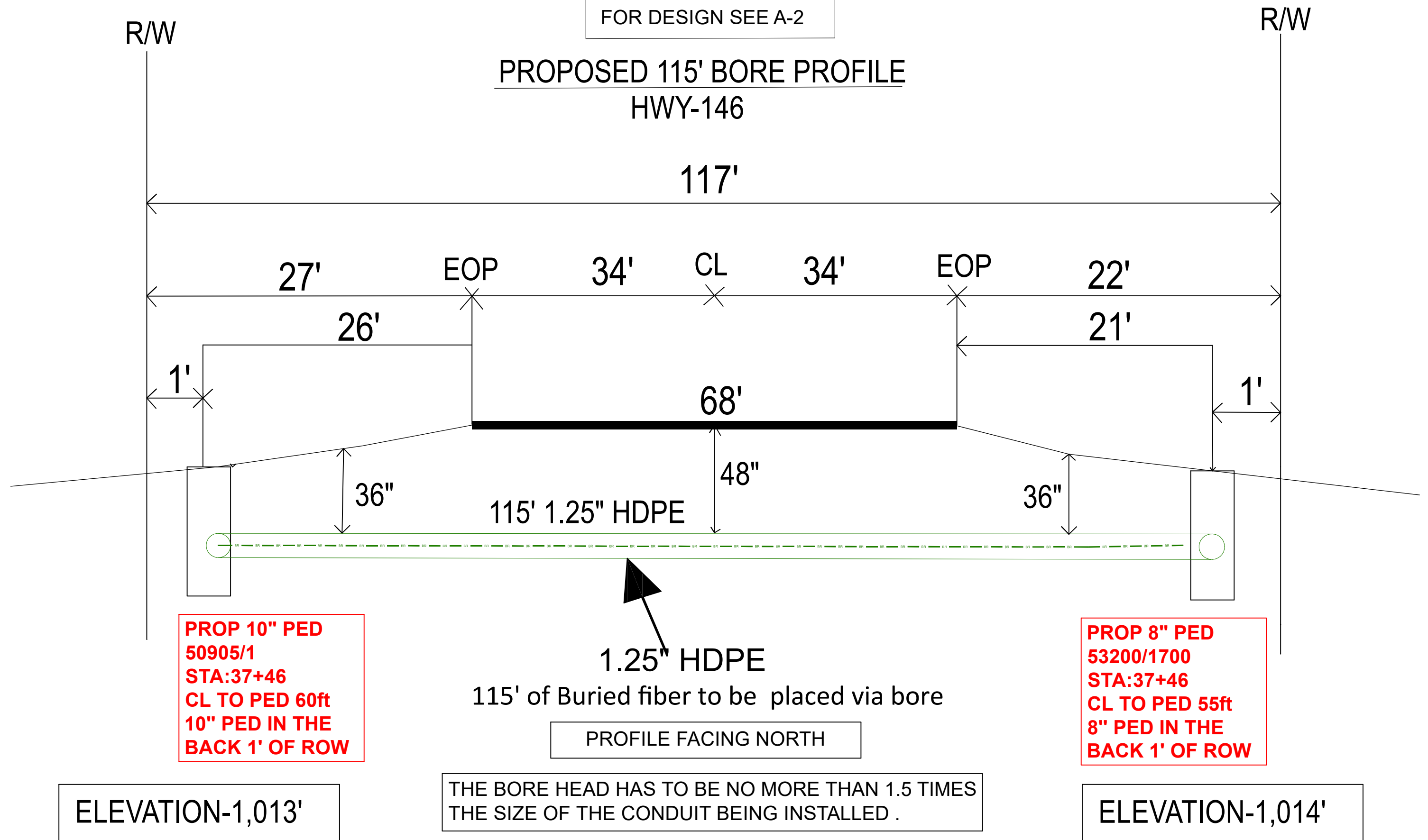
LEGEND

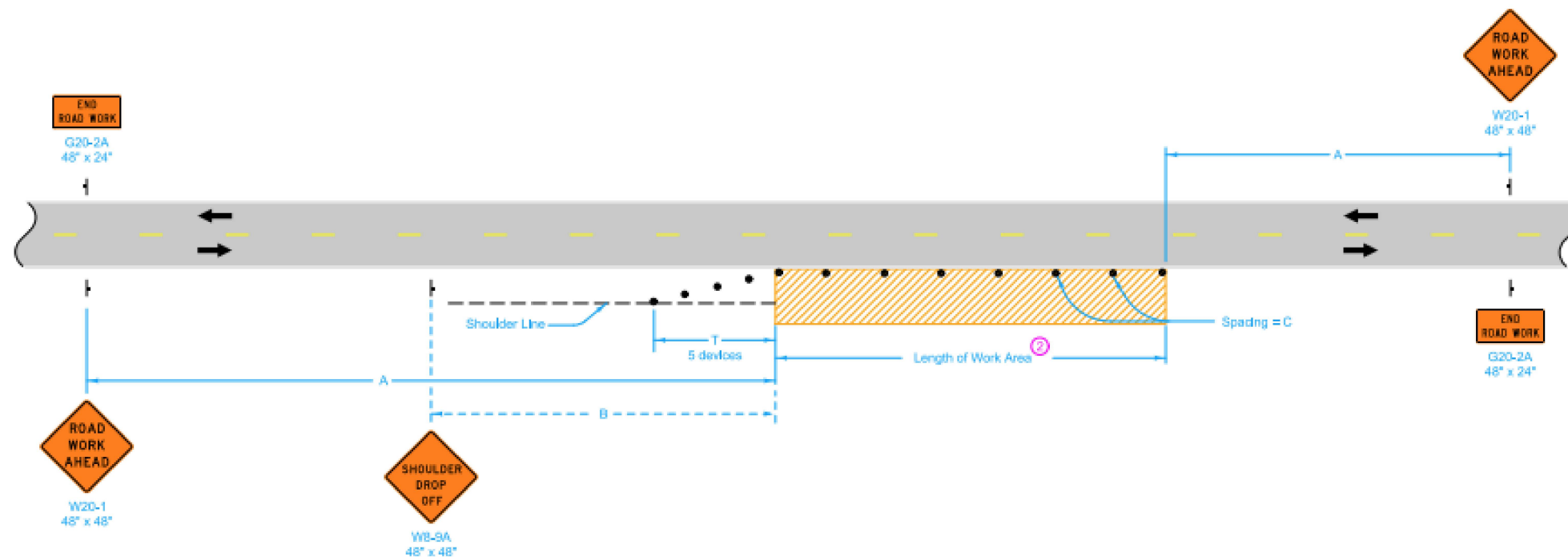
- BURIED FIBER CABLES - FIBER WILL BE 5FT FROM BACK OF ROW
- PROPOSED BORE PIT - FIBER TO BE PLACED AT 48" DEPTH IF BORED, 36" OTHERWISE
- PROPOSED & EX_PEDS - PROP PED & FP IN THE BACK 1' OF ROW
- PROPOSED FP
- C/L & EOP

FOR DESIGN SEE A-2

PROPOSED 115' BORE PROFILE

HWY-146





LEGEND

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

SPEED LIMIT (mph)*	A	B	C ②	T
35 or less	500'	250'	40'	100'
40 - 45	700'	350'	60' ①	200'
50 or greater	1000'	500'	100' ①	200'

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

When a pavement edge drop-off exists, install a SHOULDER DROP-OFF sign.

No pavement edge drop-offs greater than pavement depth will be allowed during non-working hours.

Shoulder edge drop-offs shall be mitigated according to Article 1107.08.K2 of the Standard Specifications.

For work lasting less than one hour, refer to TC-1.

① When the length of a pavement edge drop-off is 1000 feet or less, the temporary fill 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 Contract Item:
Traffic Control

STANDARD ROAD PLAN

REVISIONS: Added speed limit note.

APPROVED BY DESIGN METHODS ENGINEER

WORK WITHIN 15 FT OF TRAVELED WAY

REVISION

10	4-18-23
----	---------

TC-202

SHEET 1 of 1

DATE CREATED: 06/11/2026

DATE REVISED:

DRAWN BY: CYIENT INC

GRAPHIC SCALE

COMPANY: KINETIC

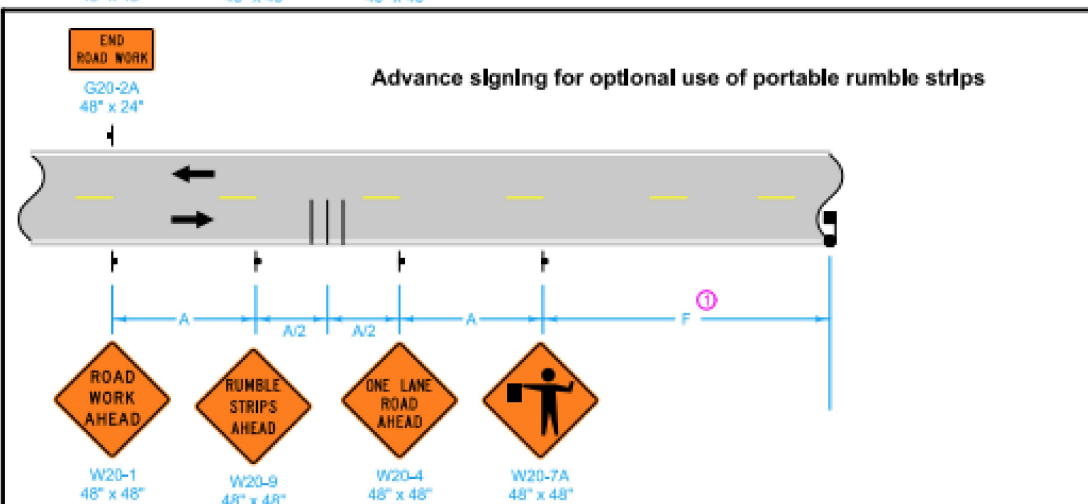
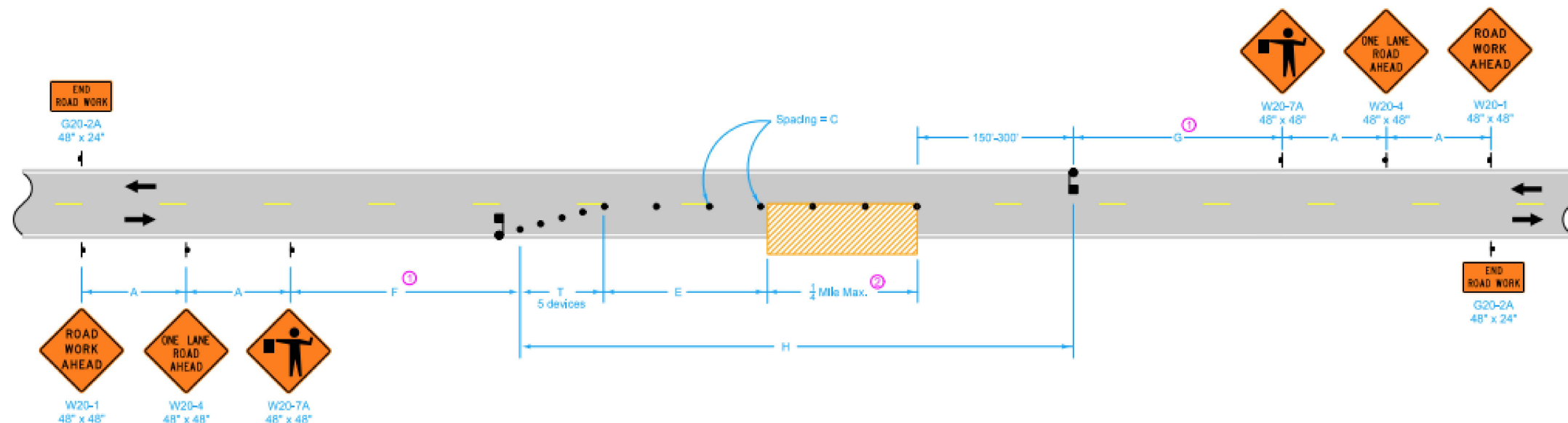
SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET: TCP-1

CYIENT INC



LEGEND

- Traffic Sign
- Flagger
- 42" Channelbar
- Work Area
- Direction of Traffic
- Portable rumble strips

SPEED LIMIT (mph)*	A	C	E	F and G Range	F + G Max.	H Max.	T
35 or less	250'	40'	0'-200'	500'-3000'	3500'	2000'	50'
40 - 45	350'	80'	0'-200'	700'-3000'	3700'	2000'	100'
50 or greater	500'	100'	200'-300'	1000'-3000'	4000'	2000'	100'

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

- Keep F and G distances as near to minimum values as work permits. However, to allow advancement of the work area without moving signs, F and G distances may be varied within the limits of the table. Maximum movement can be achieved by setting one F or G value at the minimum and the other value at its maximum.
- If length of work area exceeds 1/4 mile, use **TC-214**.

Possible Contract Items:
Flaggers
Traffic Control

STANDARD ROAD PLAN	REVISION	
	6	4-18-23
	TC-213	
REVISIONS: Added speed limit note.		
APPROVED BY DESIGN METHODS ENGINEER		
LANE CLOSURE WITH FLAGGERS		

DATE CREATED: 06/11/2026

DATE REVISED:

DRAWN BY: CYIENT INC

GRAPHIC SCALE

COMPANY: KINETIC

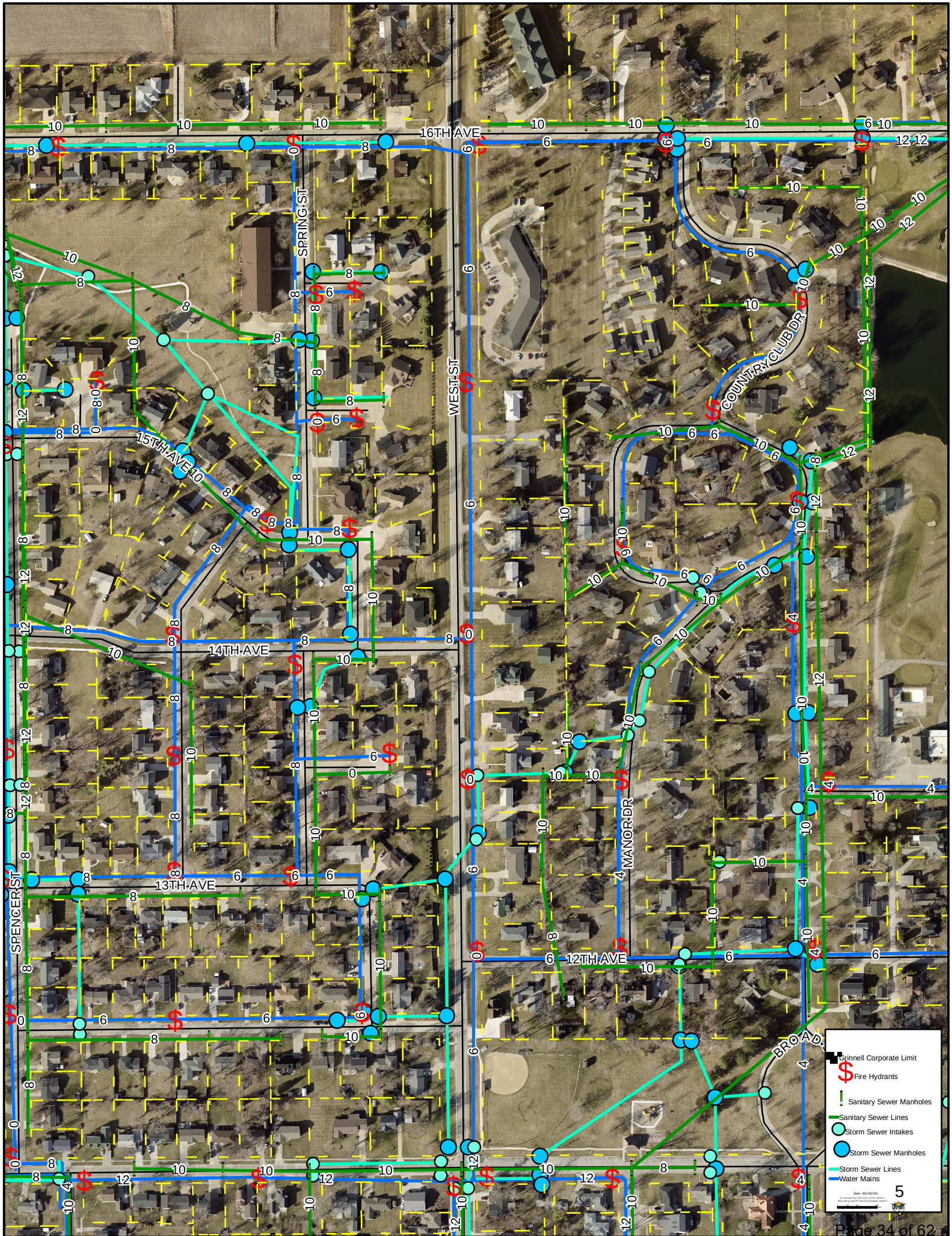
SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET: TCP-2

CYIENT INC



CITY OF GRINNELL

New info and procedures are highlighted and effective as of 4/1/2022

PUBLIC RIGHT-OF-WAY COMMUNICATIONS SYSTEM LICENSE APPLICATION ORDINANCE NO. 1060

**THIS APPLICATION WILL NOT BE FORMALLY REVIEWED FOR APPROVAL
UNTIL AFTER AN ON-SITE MEETING HAS
OCCURRED WITH THE INSTALLATION CREW**

1. Applicant: Windstream Iowa Communications, LLC 4005 N Rodney Parham

Name

Little Rock, AR 72212
City, State Zip

Address

706-279-7354
Telephone
2. **Contact Info for Installation Crew:** Kasey Hempstead, Ivan Hidy, Brandon Elverum 2218 200th St East

Name

Clearwater, MN 55320
City, State Zip

Address

320-547-10099
Telephone
3. Application requires an engineering site plan for the proposed system that is to be placed within the City Right-of-way. Check off each of these items as they are included on the site plan:
 - ☒ Plans drawn to scale.
 - ☒ Street names.
 - ☒ Right-of-way widths.
 - ☒ Pavement widths.
 - ☐ Sidewalk location and width including sidewalk ramps.
 - ☐ Obstacles or improvements that are in or near the work area.
An example of such are: existing trees, fence, drainage structures, Water stop-boxes, ditches, and utility vaults.
 - ☒ Horizontal and vertical location and physical size of the proposed utility.
 - ☐ Proposed construction work method such as "open cut" or "bore".
 - ☐ A drawing and explanation of concrete or asphalt restoration.
 - ☐ Information regarding sod work and tree replacement.
 - ☒ Location of other existing utilities within the work area.
 - ☐ Typical detail sections where special attention is required for some restoration work.
 - ☐ Excavation soil replacement and compaction requirements. Aggregate replacement under street surfaces, soil backfill outside of 5' from edge of street surface.
 - ☐ Detailed time schedule.
 - ☐ Address of adjacent properties.
 - ☒ Legal description of communication system location.
4. List any other items of concern particular to this project:

5. **Pre-Installation Meeting:** Before any work begins an on-site meeting with a City of Grinnell Representative must occur to go over the proposed project and verify any hazards or issues that must be taken note of. Work that begins without this meeting may result in Civil Citations being issued against the parties listed on this application. This project will not be reviewed for approval until the on-site meeting has occurred.
6. **Administrative Fee:** An Administrative fee of \$50.00 shall be due and payable to the City Engineer at the time of filing of the initial license application and at the time of filing of each proposed amendment to the license. (Attach copy of receipt) Receipt No. _____.
7. **Use Fee: (Serving no additional customers)** If the licensed serves no customers other than itself, then in addition to the Administrative Fee, the licensee shall pay a use fee to the City Engineer at the time of filing of the initial license application. The amount of the use fee shall be the greater of the following two (2) amounts: \$100.00 or \$1.00 per lineal foot of route traversed by the communication line within any public right-of-way in a C-2 zone and \$0.50 per lineal foot in any other part of the city. At the time of filing of each proposed amendment to the license involving an increase in the length of route traversed within public right-of-way, the licensee shall pay to the City Engineer an additional fee computed at the rate of \$1.00 per lineal foot of additional route of traversed within any public right-of-way.

(Serving additional customers) If the licensed system serves customers other than the licensee itself, then, in addition to the administrative fee, the licensee shall pay an annual use fee to the City Engineer. The annual use fee shall be based on a license year ending on March 31 of each year, and the use fee for each license year shall be due and payable at the end of such year on March 31, or if the license has terminated during such year, on the date of termination. The amount of the annual use fee shall be the greater of the following two (2) amounts: \$100.00, or three percent of the gross revenues derived by the licensee from the sale or exchange of services in connection with the operation of the licensee's communications system within the public right-of-way during the license year. Each annual use fee payment shall be accompanied by a report from the licensee in a form approved by the City Manager and the city legal department showing the basis for the computation of the fee and such other relevant data as may be required by the City Manager and the city legal department. Each such report shall contain a notarized verification by the chief financial officer of the licensee, and upon request by the city, such reports shall be verified by a certified public accountant at the expense of the licensee.

Office Use Only

Fees: Administrative Fee:			<u>\$50.00</u>
Use Fee:			
(No Additional Customers) Greater of \$100.00 or:			
Linear Feet Within C-2:	_____	x \$1.00	_____
Linear Feet Outside C-2:	8,340	x \$0.50	4,170.00
		Total:	<u>\$ 4,220.00</u>

(Additional Customers) Greater of \$100.00 or 3% Gross Revenues from Services. Paid annually.

Date of Acceptance 5-7-2026

Date of Approval _____

Staff TA

VICINITY MAP

KINETIC LOCATION MAP-GRINNELL_CITY

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

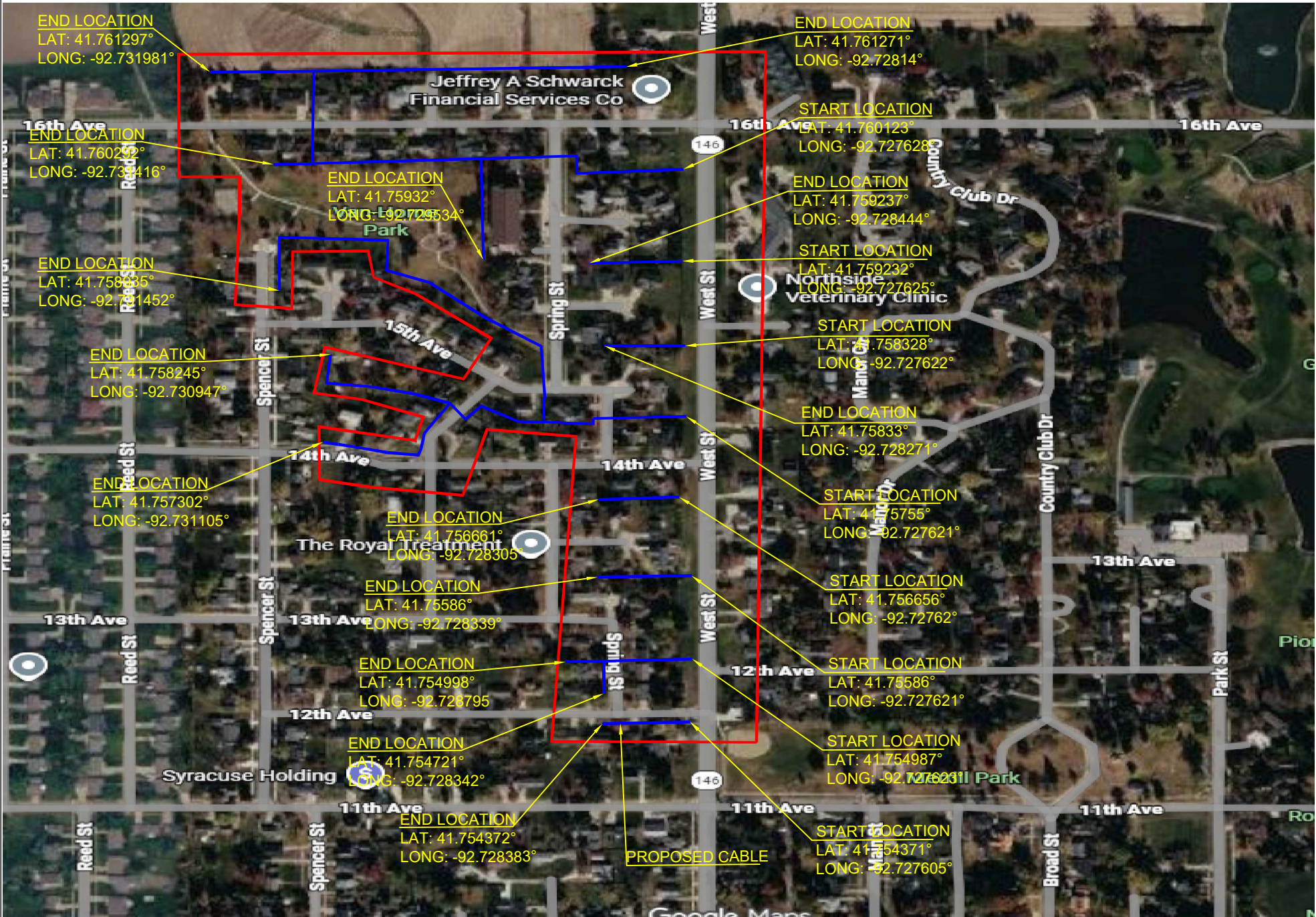
PROJECT NAME : SEFH6573

KINETIC PROPOSED TO PLACE 80' OF 48-CT, 3,510' OF 12-CT, 2,009' OF 24-CT, AND 2,741' OF 12.7MM 2W MICRODUCT OF BURIED CABLE WITH IN THE ROW.

RESI BORE = 6,710', RESI PLOW = 1,180', DIRECT BORE= 450'.

NUM OF PROP 8" PED=22, PROP 10" PED=1. AND FLOWER POTS= 16.

TOTAL PROPOSED CABLE =8,340'.



 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	450' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	1,180' L.F
RESI BORE	6,710' L.F
TOTAL	8,340' L.F

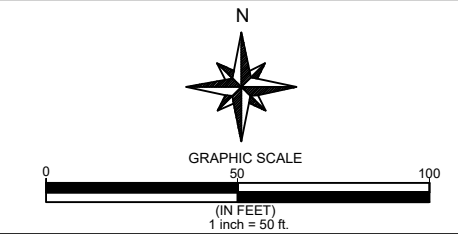
STRUCTURE DETAILS	
FLOWER POTS	16 E.A
8" PED	22 E.A
10" PED	1 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_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 PIT 5'x4'x4'	
TRENCH		EXISTING HH	
INNERDUCT		EXISTING FIBER PED	
DRY BORE		EXISTING COPPER PED	
NEW STRAND		CULVERT	
ELASH		EXISTING KINETIC FIBER PLACEMENT TYPE- AERIAL	
12.7 MM OF 2W MICRO DUCT BY DIRECT BORE		EXISTING KINETIC FIBER PLACEMENT TYPE- BURIED	
12.7 MM OF 2W MICRO DUCT BY DIRECT BURY		EXISTING KINETIC COPPER PLACEMENT- AERIAL	
12.7 MM OF 2W MICRO DUCT BY 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 KINETIC AERIAL CABLE		ELECTRIC LINE	
EXISTING KINETIC BURIED CABLE			
EXISTING FDH			
PROPOSED FDH			

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	370' L.F
TRENCH/DIRECT BURY	80' L.F
RESI PLOW	1,180' L.F
RESI BORE	3,969' L.F
TOTAL	5,599' L.F

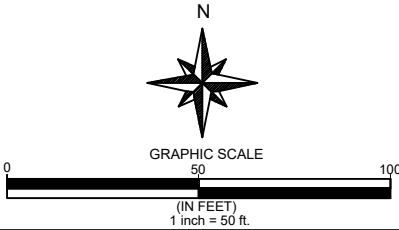
STRUCTURE DETAILS	
FLOWER POTS	16 E.A
8" PED	22 E.A
10" PED	1 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

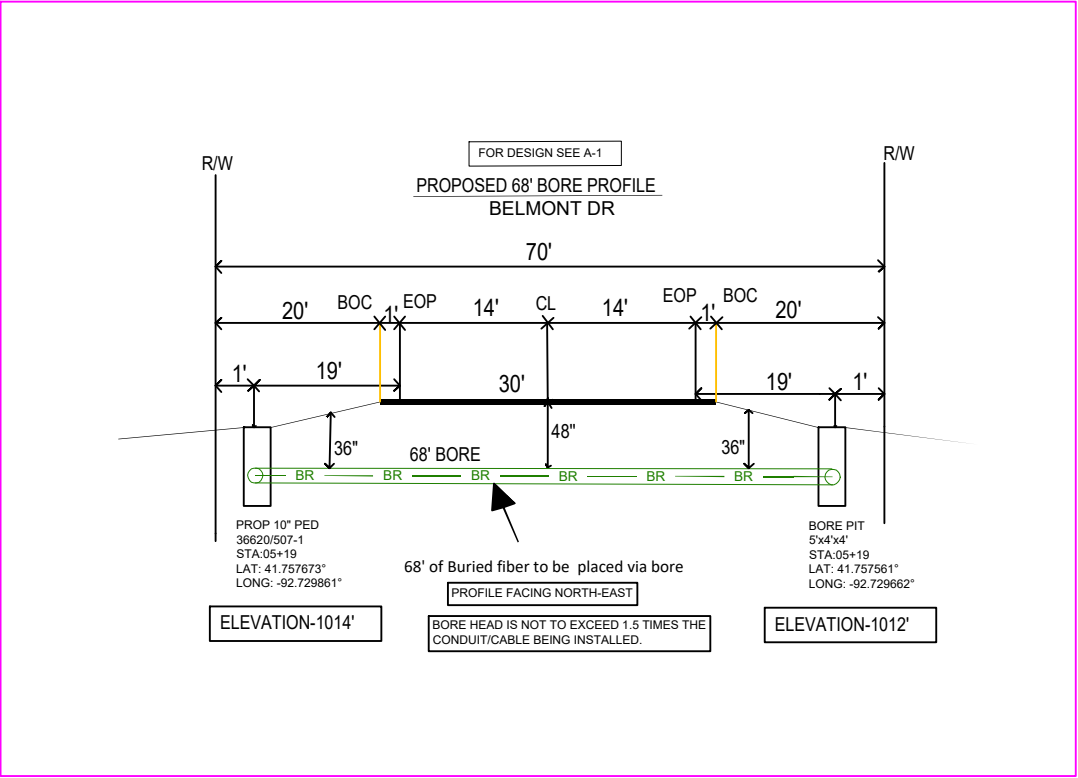
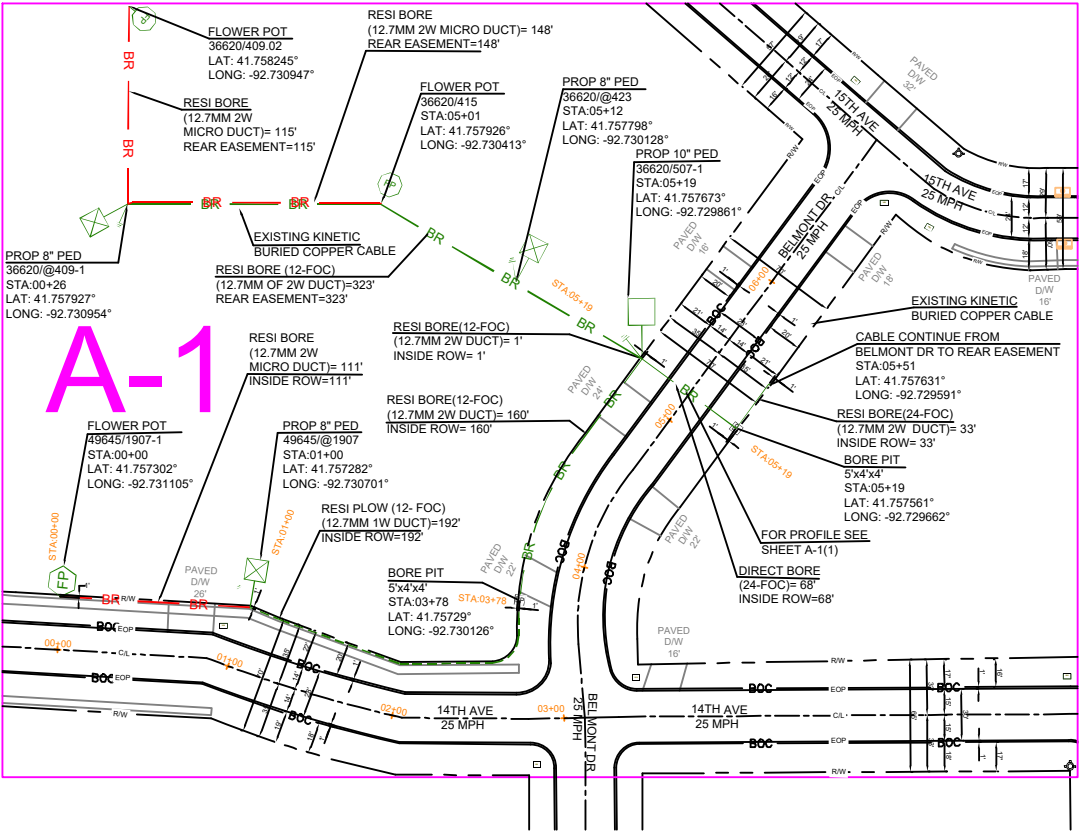
DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

MAP: LEGEND

CYIENT INC

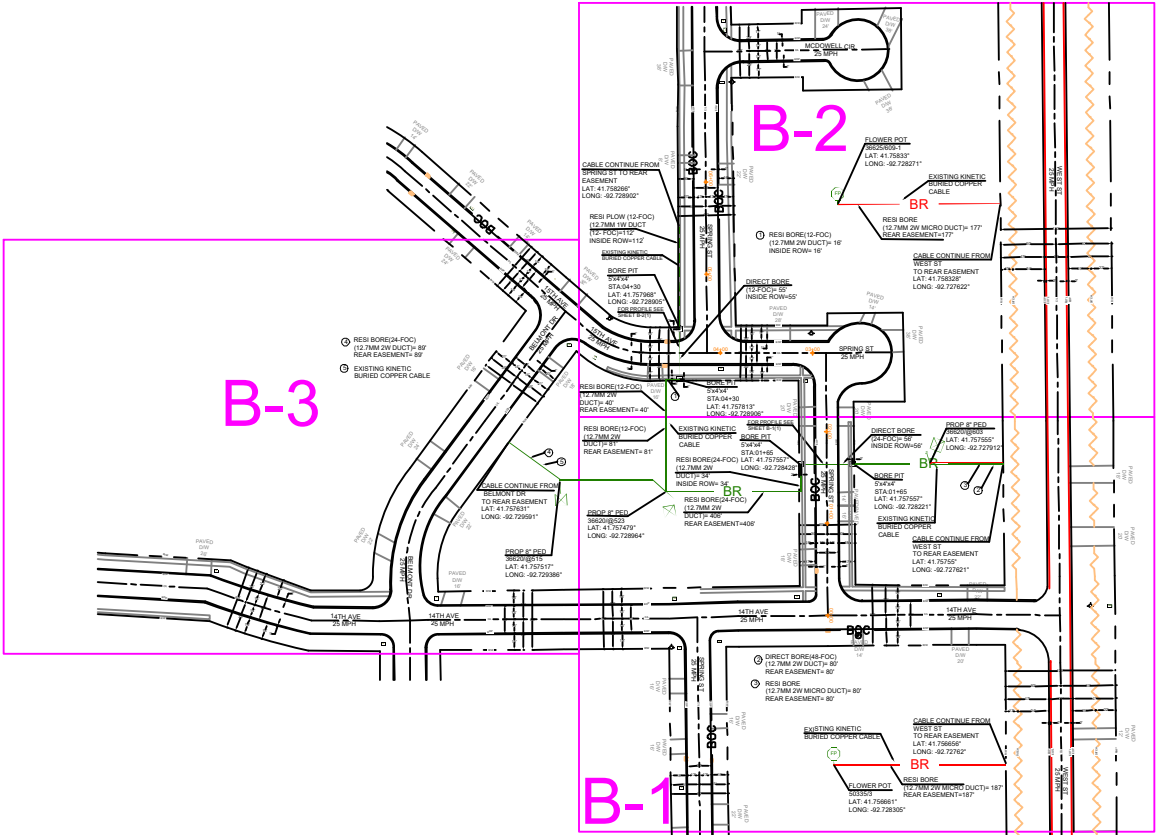
BELMONT DR

A-1(1)

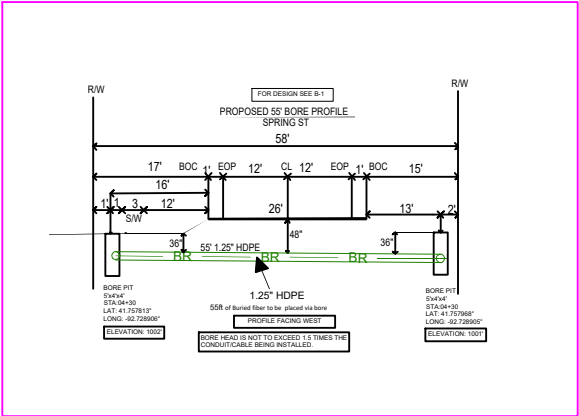


DATE CREATED:	04/28/2026
DATE REVISED:	
DRAWN BY:	CYIENT INC
COMPANY:	KINETIC
SYSTEM:	GRINNELL_IA
PROJECT NUMBER:	713362196
DESCRIPTION:	SEFH6573 COA23_SERVING_AREA
MAP:	KEYMAP-1
	CYIENT INC

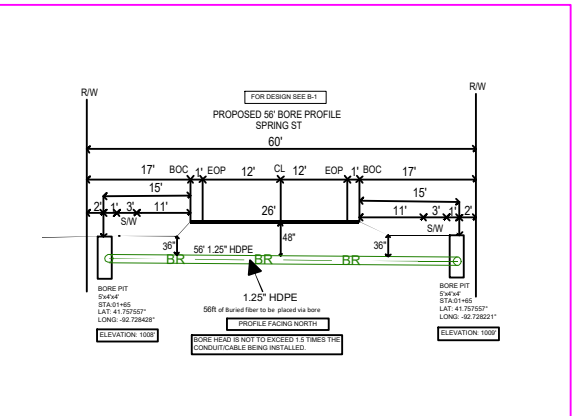
SPRING ST



B-2(1)



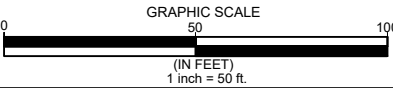
B-1(1)



DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

MAP: KEYMAP-2

CYIENT INC

[illegible]

FOR DESIGN SEE C-1

PROPOSED 56" BORE PROFILE
SPRING ST

66'

19' 1' 13' CL 13' 1' 19'

5' 14' 28' 14' 5'

36" 56" 1.25" HDPE 48" 36"

BR BR BR BR

1.25" HDPE

56R of Buried fiber to be placed via bore

PROFILE FACING NORTH

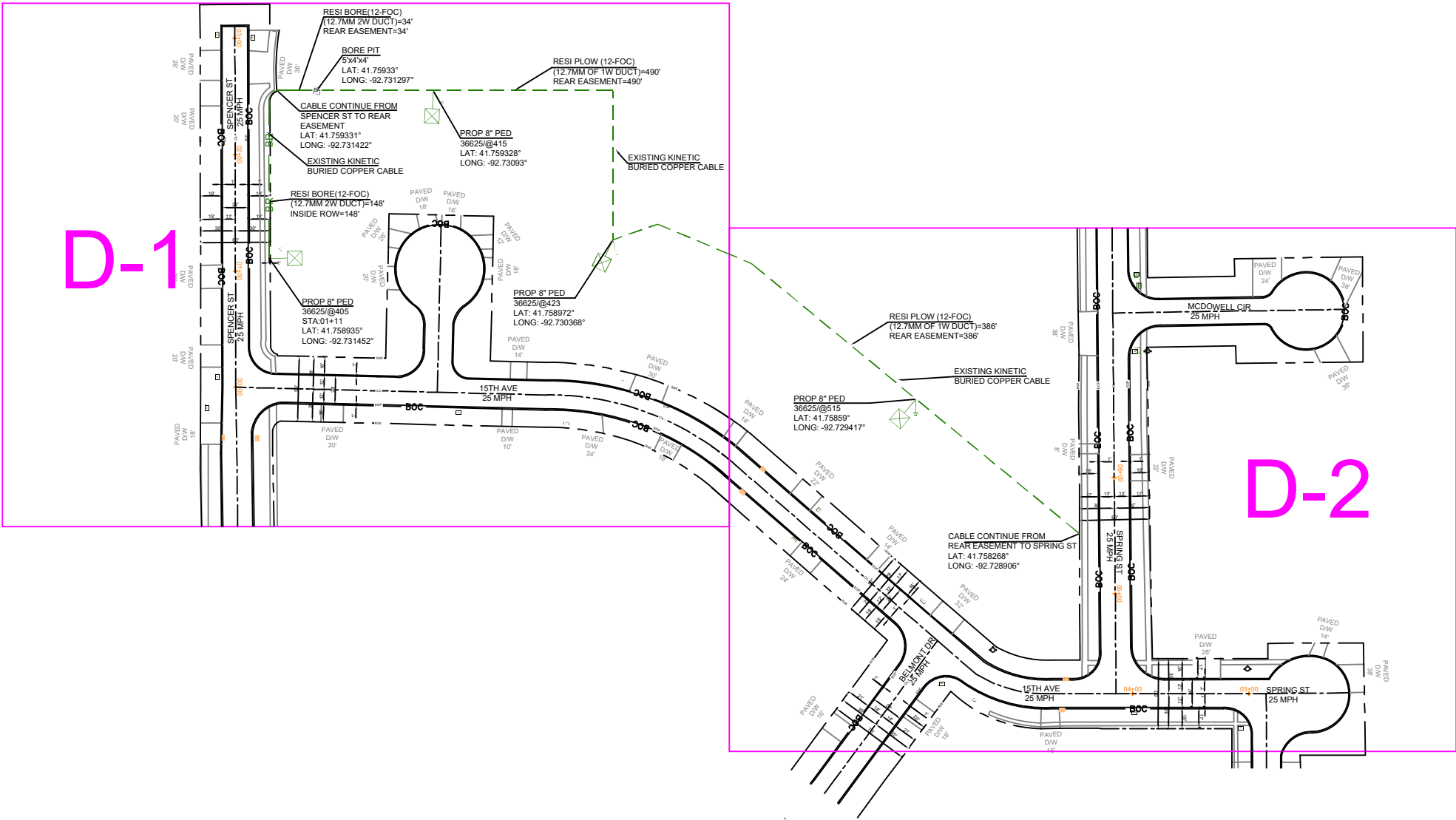
BORE PIT
SIX'x4'
STA.02+10
LAT: 41.754987"
LONG: -82.739337"
ELEVATION: 1015'

BORE PIT
SIX'x4'
STA.01+97
LAT: 41.754987"
LONG: -82.738132"
ELEVATION: 1015'

BORE HEAD IS NOT TO EXCEED 1.5 TIMES THE CONDUCTIBLE BEING INSTALLED.

CYIENT INC

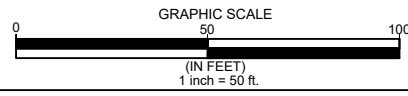
SPENCER ST



DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

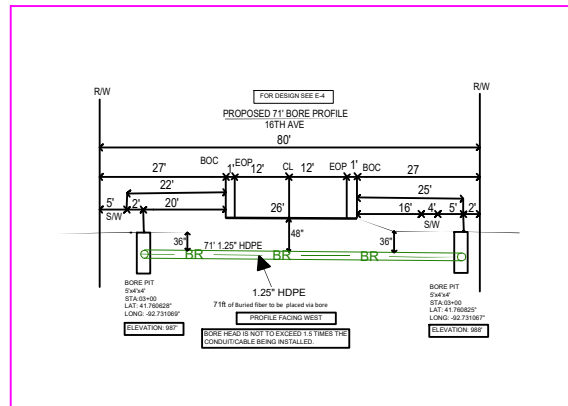
DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

MAP: KEYMAP-4

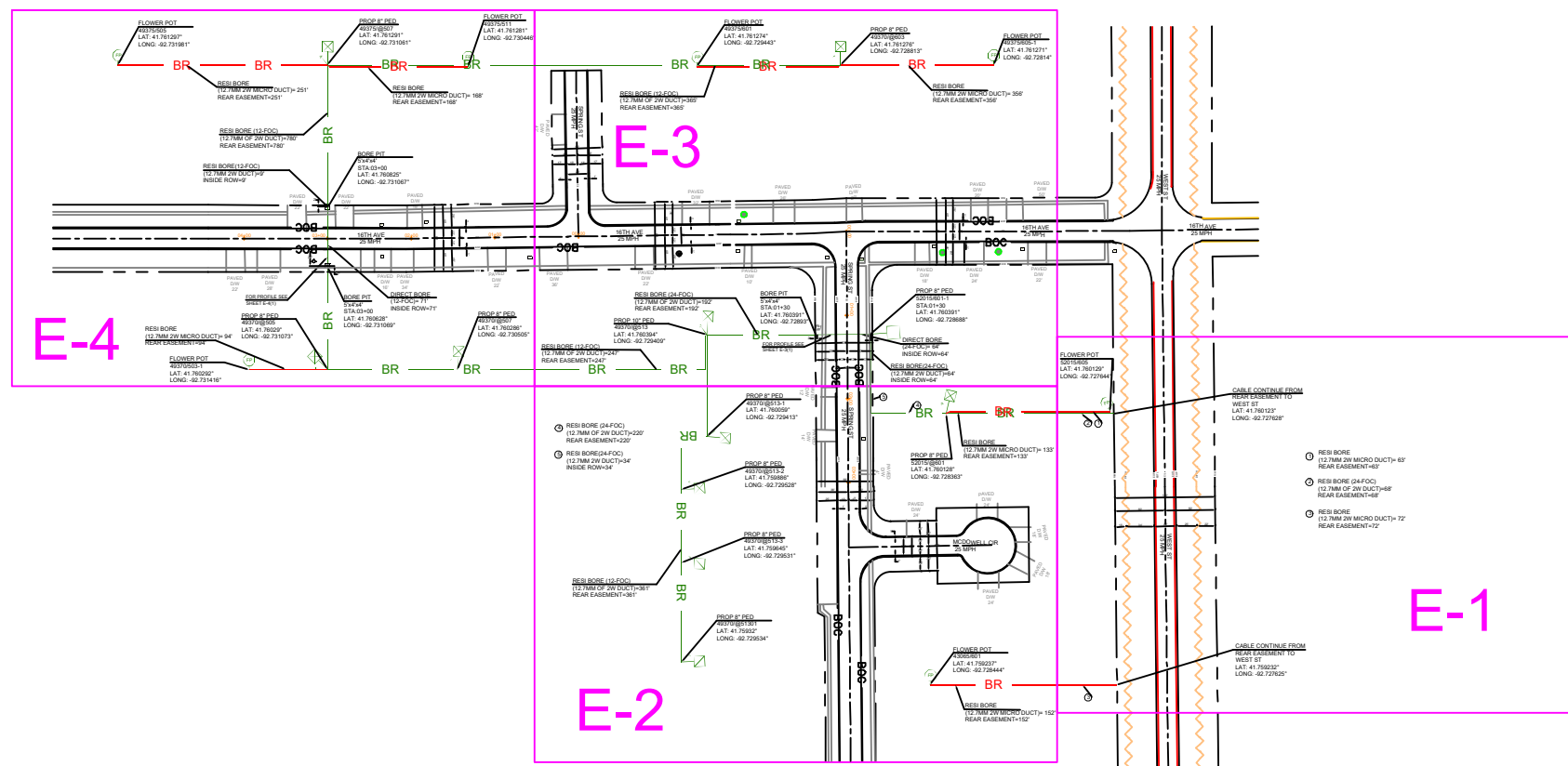
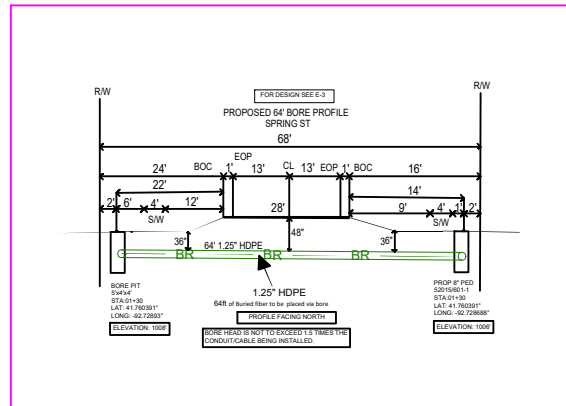
CYIENT INC

16TH AVE

E-4(1)



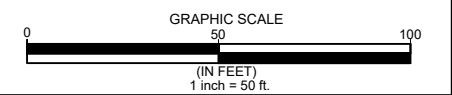
E-3(1)



DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

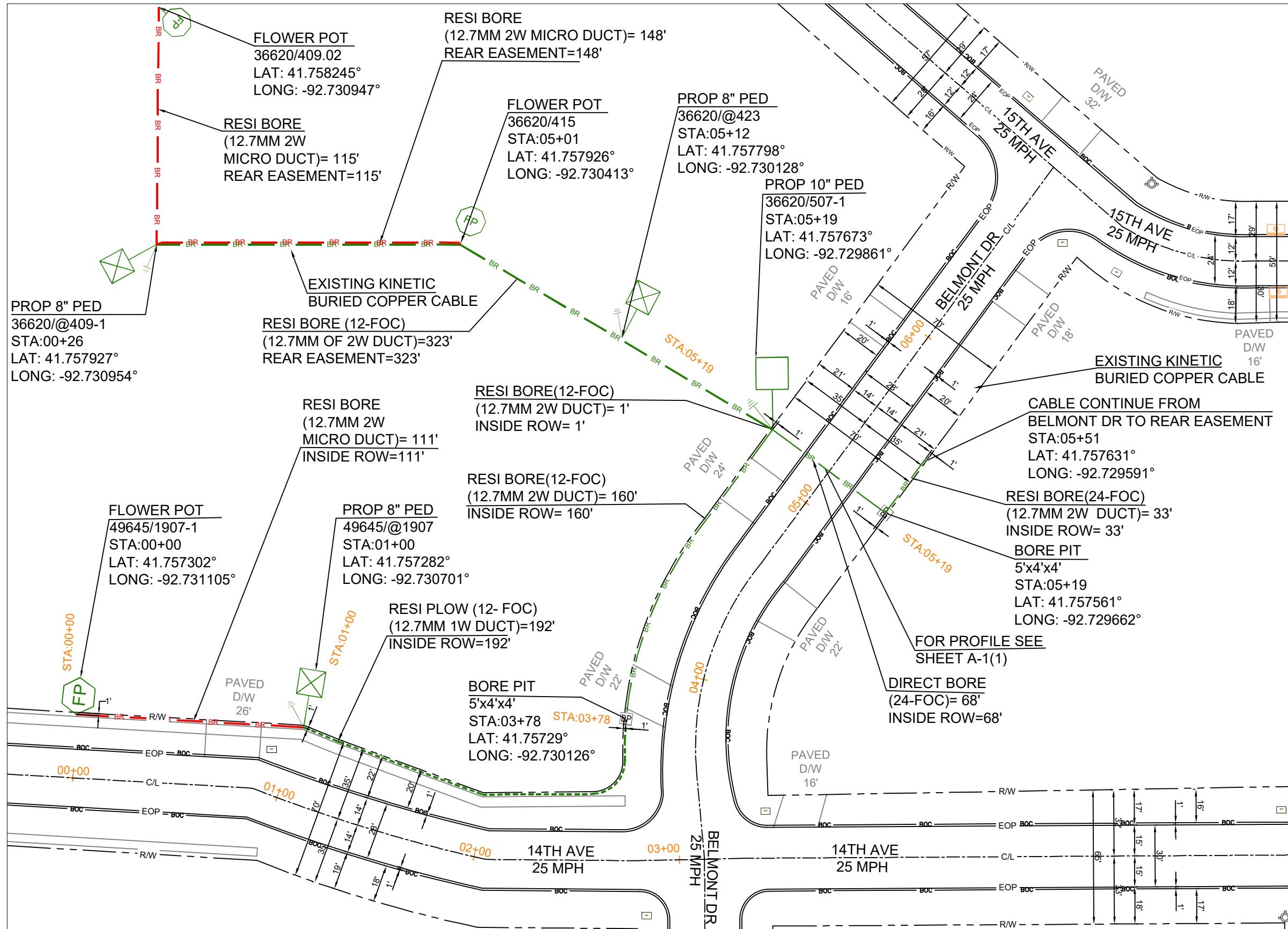
SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

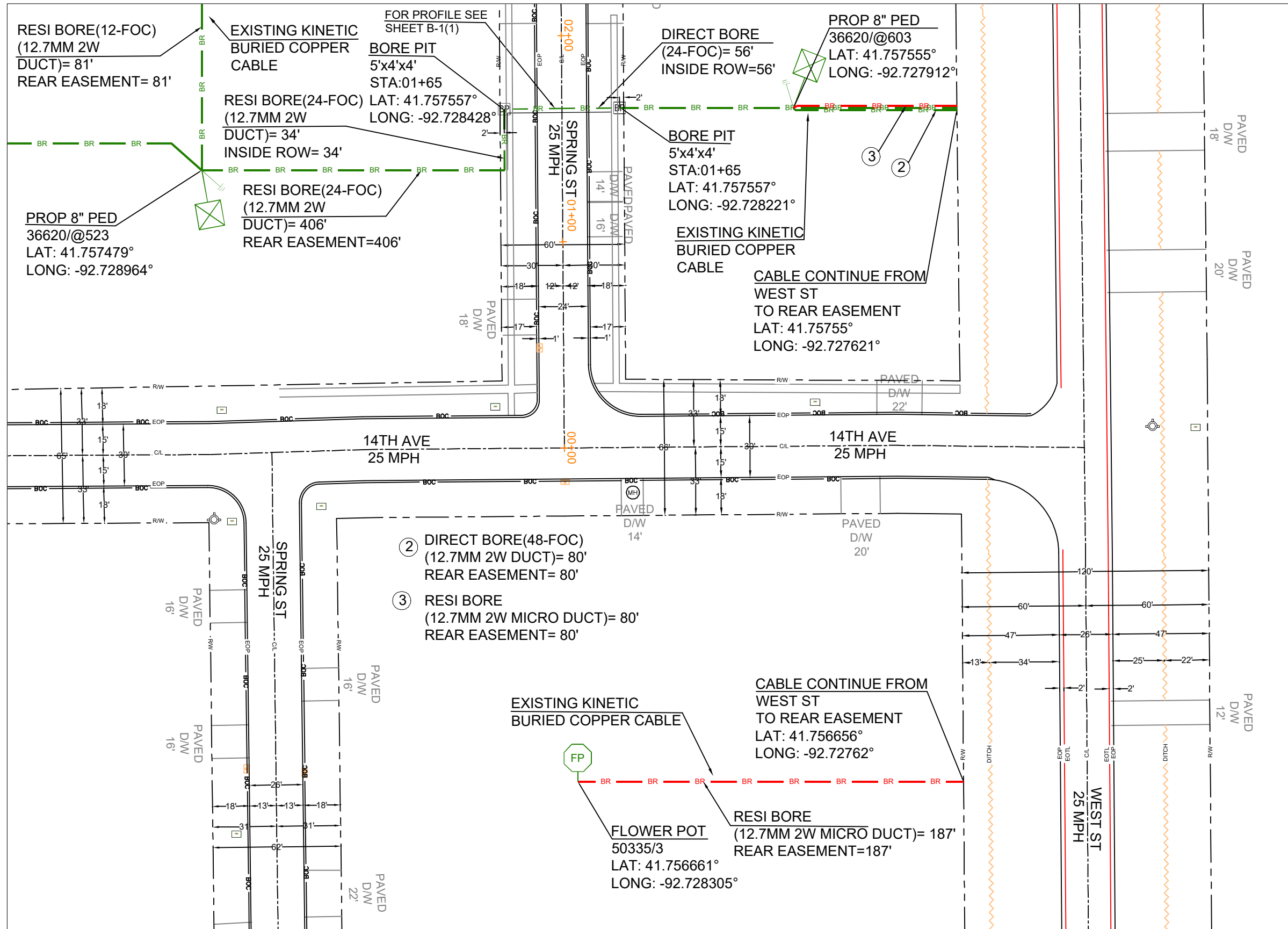
MAP: KEYMAP-5

CYIENT INC



B-3 (STA: 03+45)

B-2 (STA: 01+99)



 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	136' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	0' L.F
RESI BORE	788' L.F
TOTAL	924' L.F

STRUCTURE DETAILS

FLOWER POTS	1 E.A
8" PED	2 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

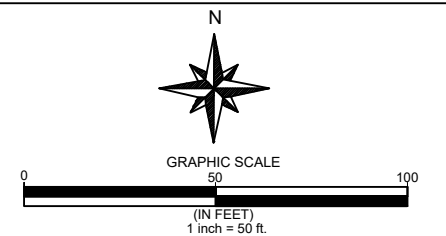
AERIAL FOOTAGE DETAILS

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

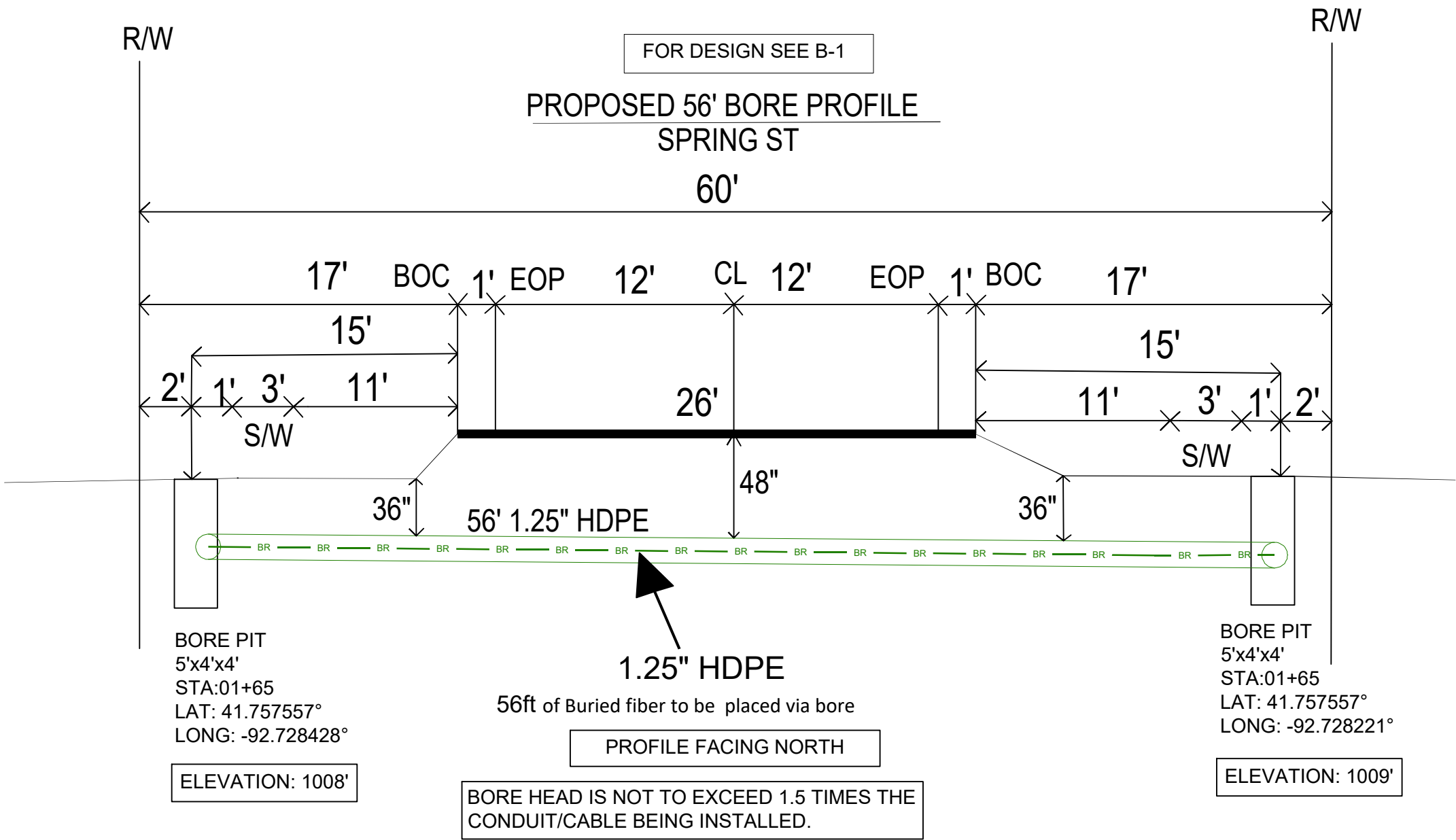
SYSTEM: GRINNELL IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET:
B-1

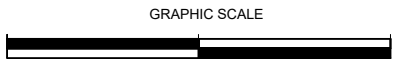
CYIENT INC



DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

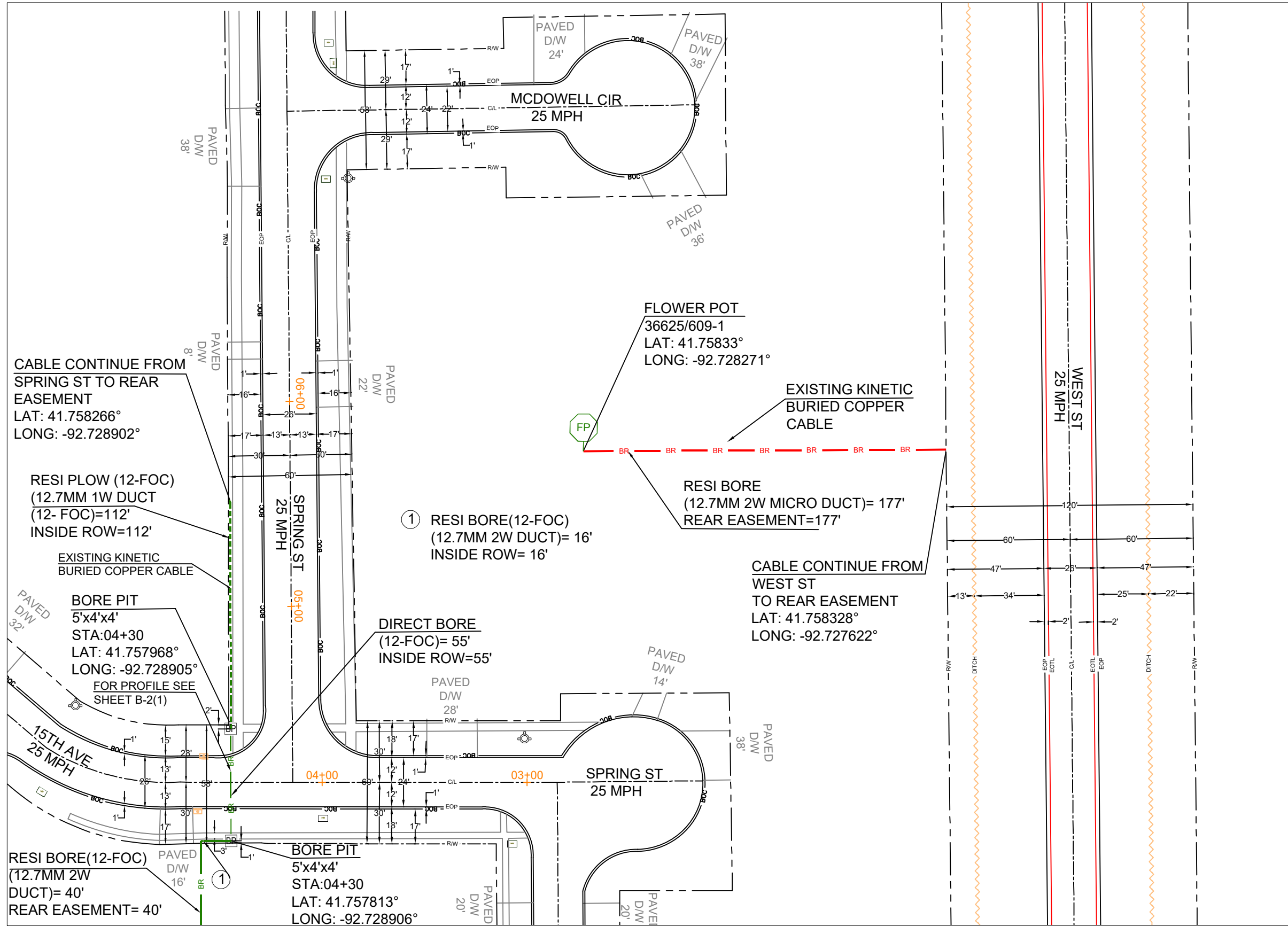
SYSTEM: GRINNELL_IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET: B-1(1)

CYIENT INC



 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	55' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	112' L.F
RESI BORE	233' L.F
TOTAL	400' L.F

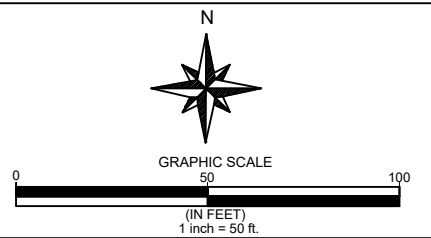
STRUCTURE DETAILS	
FLOWER POTS	0 E.A
8" PED	0 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL IA

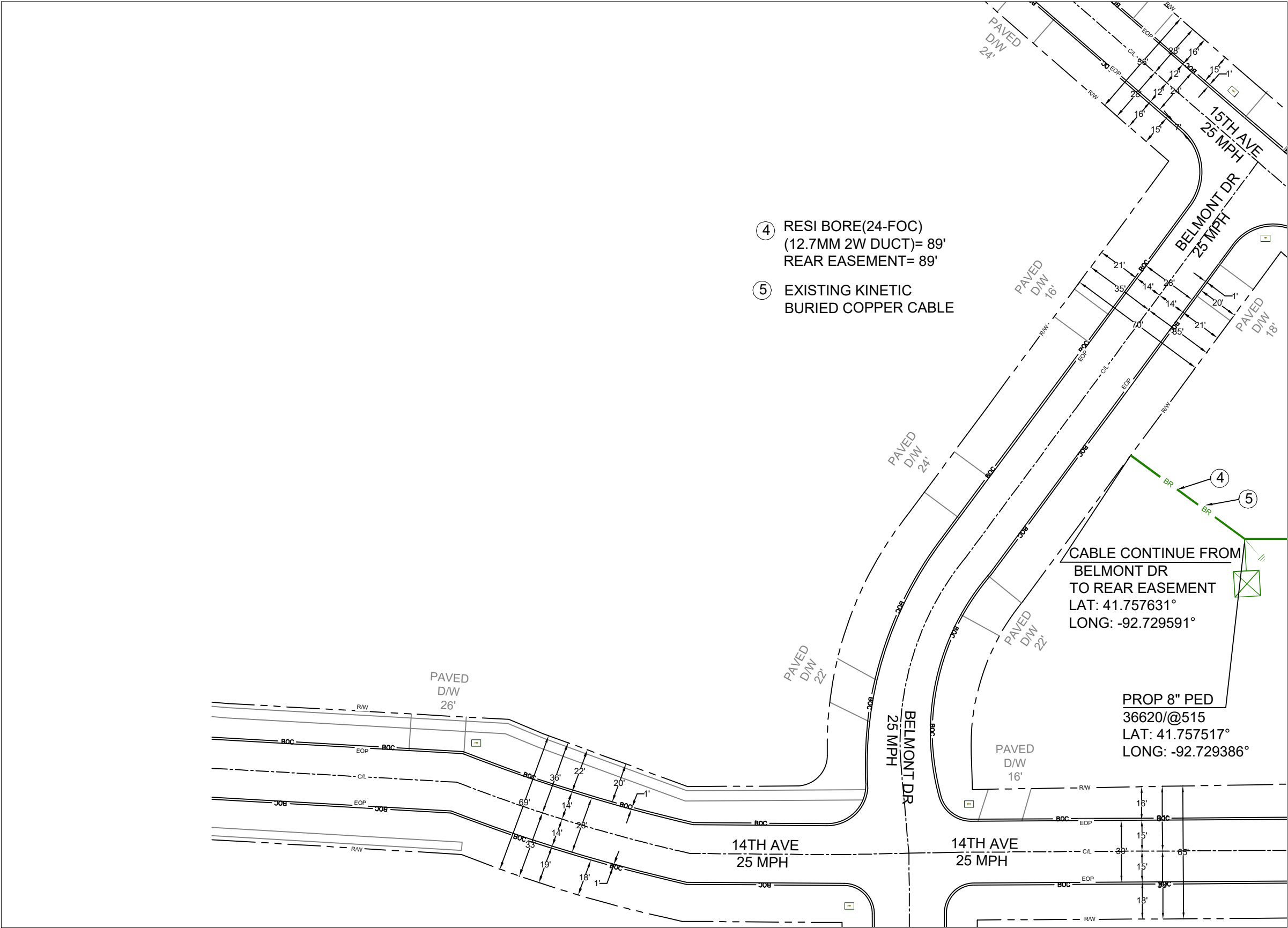
PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET:
B-2

CYIENT INC

B-1 (STA: 01+99)



- ④ RESI BORE(24-FOC)
(12.7MM 2W DUCT)= 89'
REAR EASEMENT= 89'
- ⑤ EXISTING KINETIC
BURIED COPPER CABLE

B-2 (STA: 03+45)

 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	0' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	0' L.F
RESI BORE	89' L.F
TOTAL	89' L.F

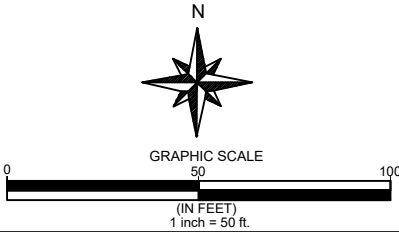
STRUCTURE DETAILS	
FLOWER POTS	0 E.A
8" PED	1 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL IA

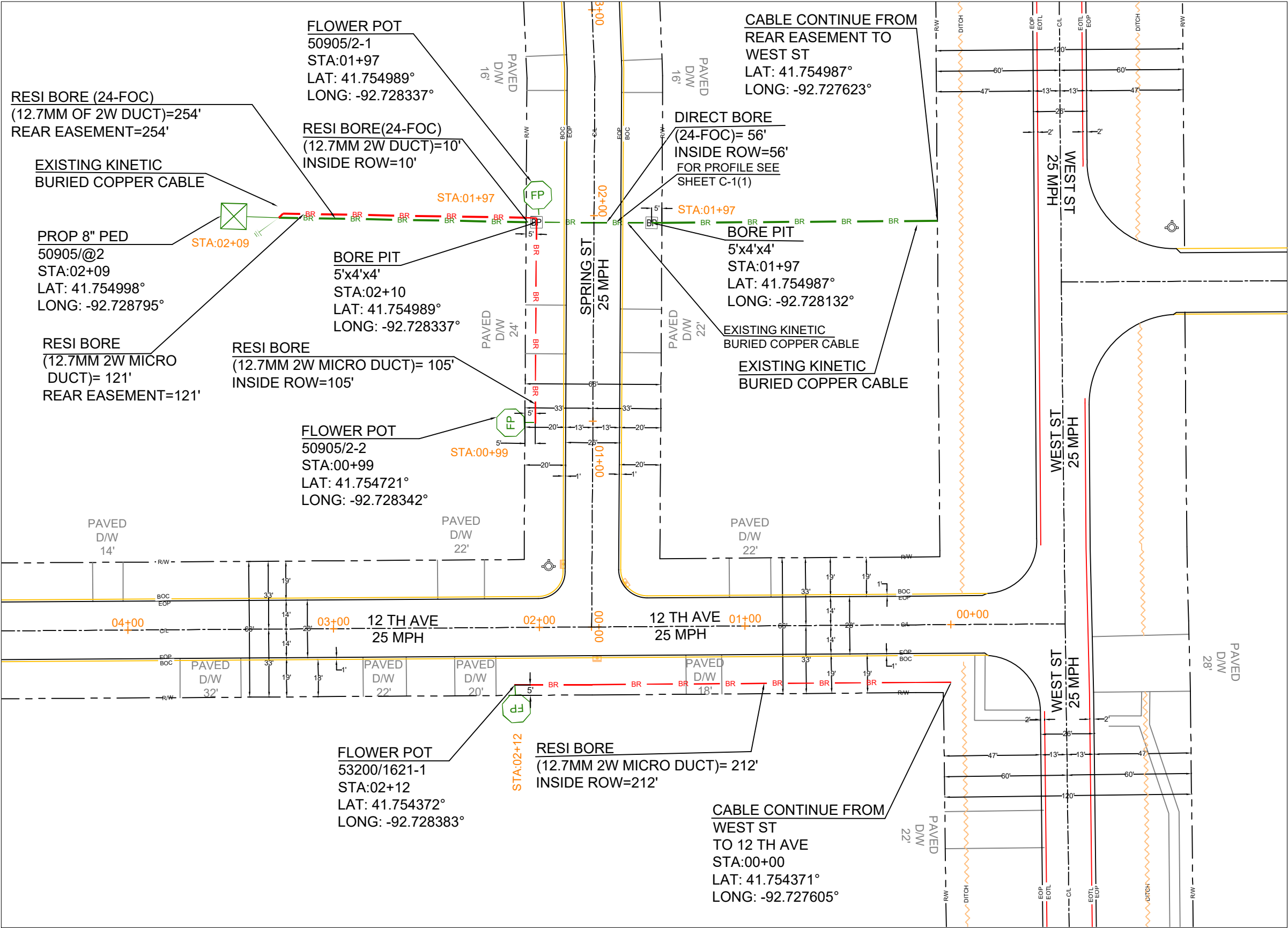
PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET:
B-3

CYIENT INC

C-2 (STA: 02+89)



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	56' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	0' L.F
RESI BORE	702' L.F
TOTAL	758' L.F

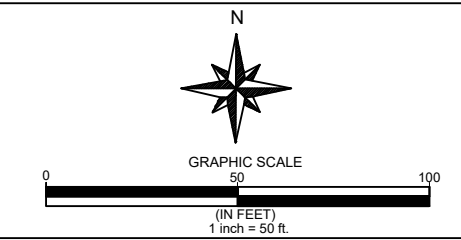
STRUCTURE DETAILS	
FLOWER POTS	3 E.A
8" PED	1 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

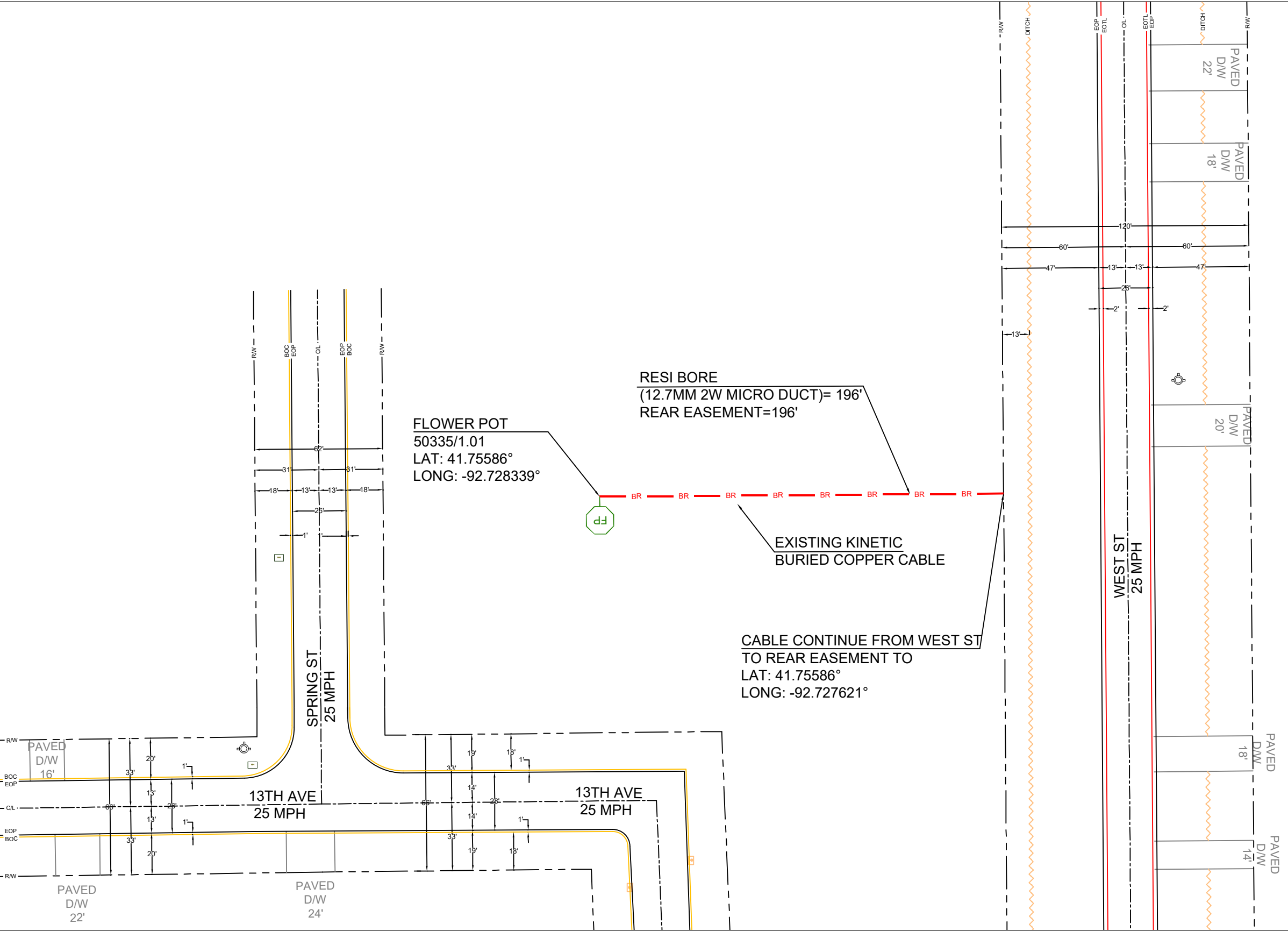
SYSTEM: GRINNELL IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET: C-1

CYIENT INC



C-1 (STA: 02+89)

 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	0' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	0' L.F
RESI BORE	196' L.F
TOTAL	196' L.F

STRUCTURE DETAILS

FLOWER POTS	1 E.A
8" PED	0 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

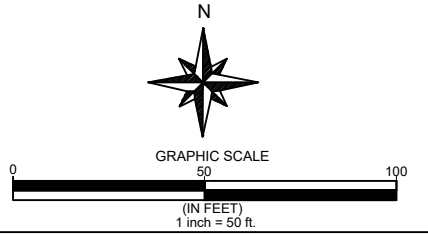
AERIAL FOOTAGE DETAILS

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

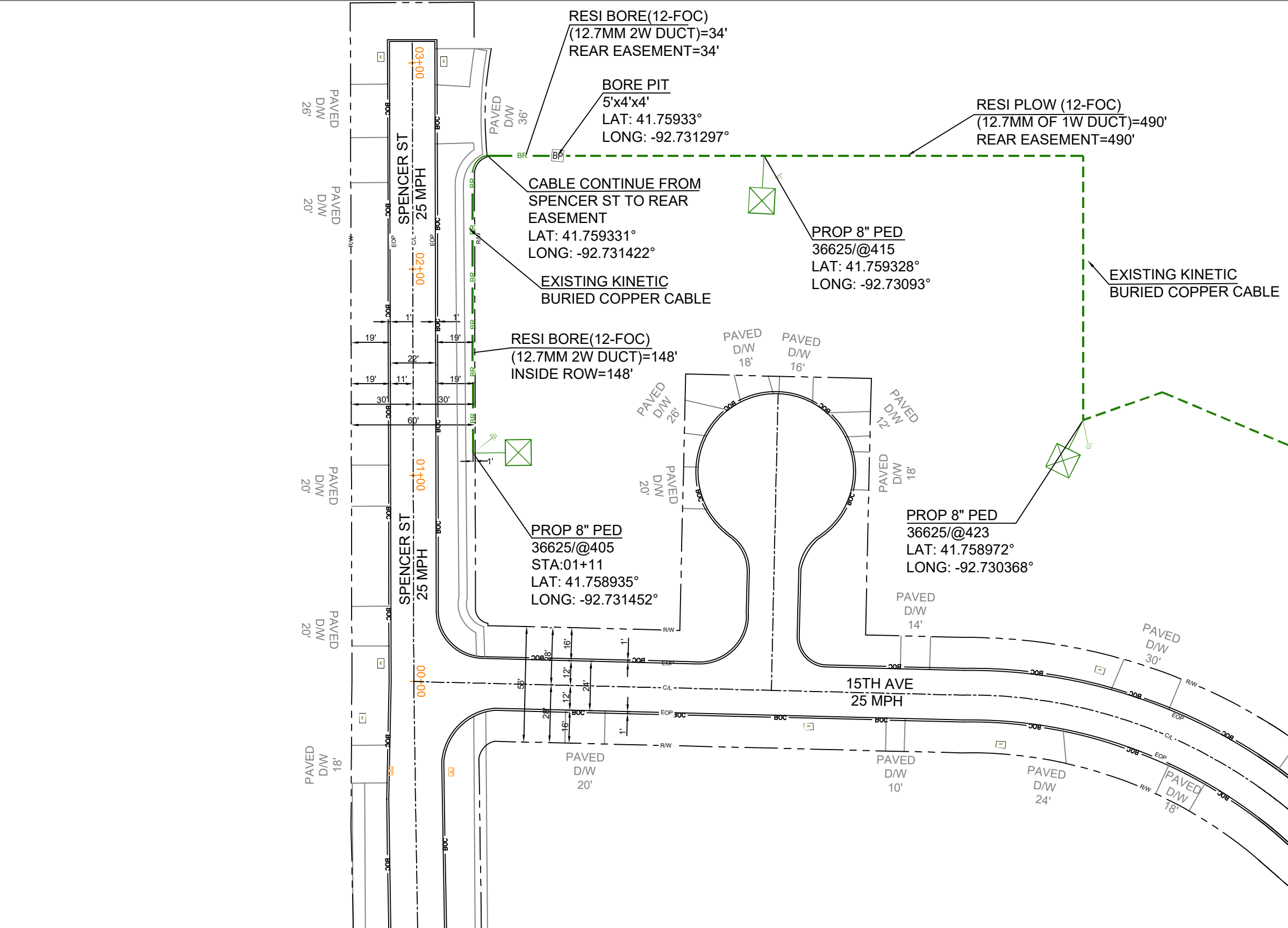
SYSTEM: GRINNELL IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET:
C-2

CYIENT INC



D-2 (STA: 00+15)

 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	0' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	490' L.F
RESI BORE	182' L.F
TOTAL	672' L.F

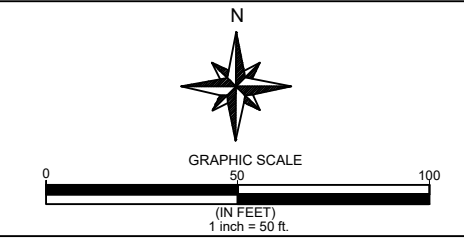
STRUCTURE DETAILS	
FLOWER POTS	0 E.A
8" PED	3 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL IA

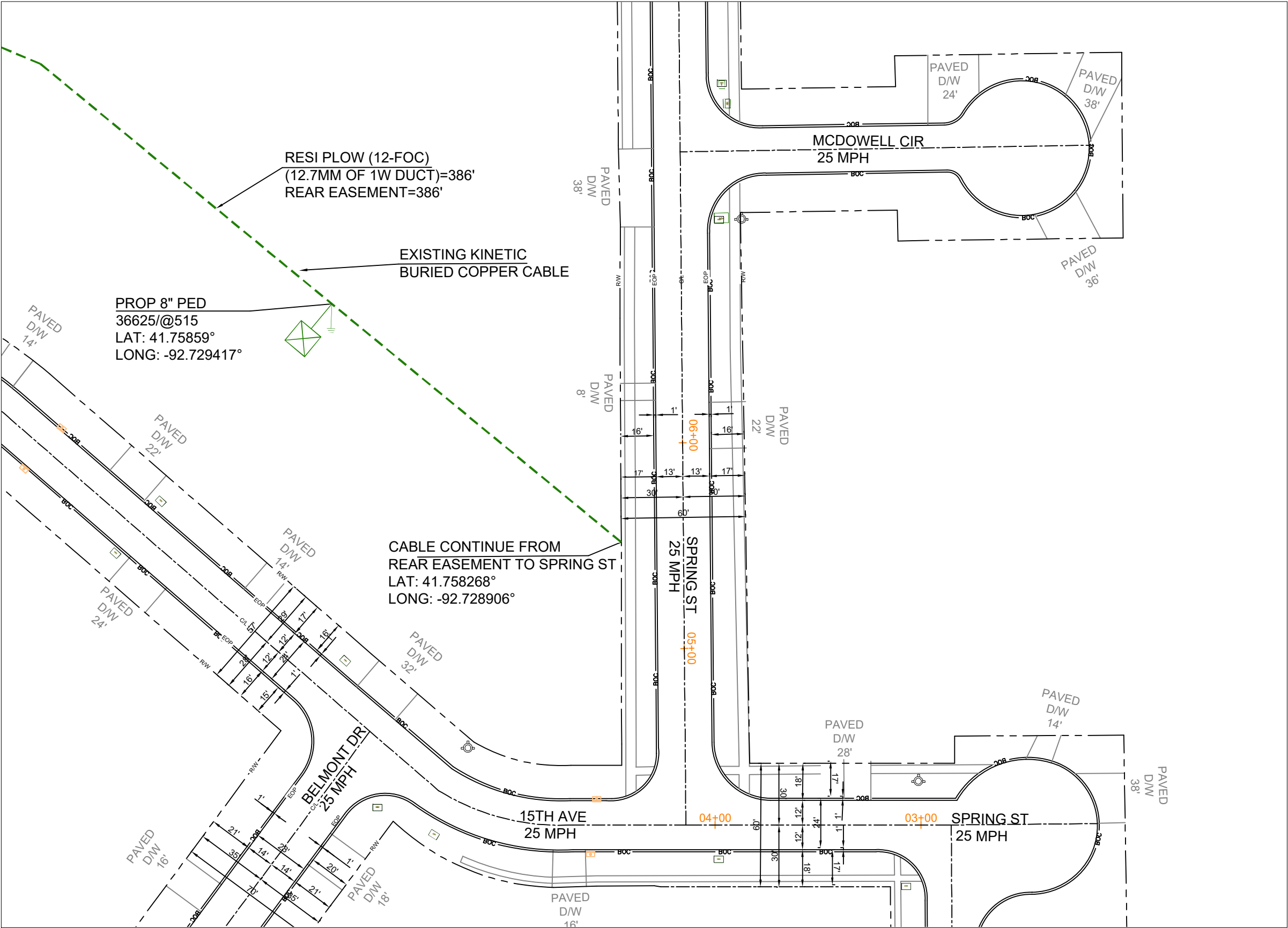
PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET:
D-1

CYIENT INC

D-1 (STA: 00+15)



 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	0' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	386' L.F
RESI BORE	0' L.F
TOTAL	386' L.F

STRUCTURE DETAILS

FLOWER POTS	0 E.A
8" PED	1 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

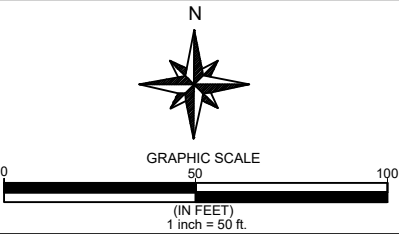
AERIAL FOOTAGE DETAILS

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL IA

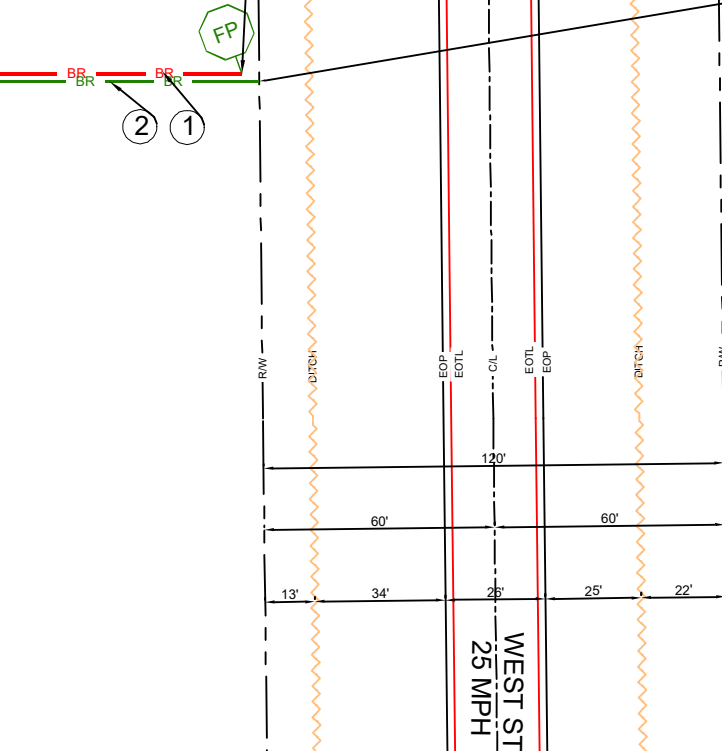
PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET:
D-2

CYIENT INC

FLOWER POT
52015/605
LAT: 41.760129°
LONG: -92.727644°



CABLE CONTINUE FROM
REAR EASEMENT TO
WEST ST
LAT: 41.760123°
LONG: -92.727628°

- ① RESI BORE
(12.7MM 2W MICRO DUCT)= 63'
REAR EASEMENT=63'
- ② RESI BORE (24-FOC)
(12.7MM OF 2W DUCT)=68'
REAR EASEMENT=68'
- ③ RESI BORE
(12.7MM 2W MICRO DUCT)= 72'
REAR EASEMENT=72'

CABLE CONTINUE FROM
REAR EASEMENT TO
WEST ST
LAT: 41.759232°
LONG: -92.727625°

BR BR BR
③

 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	0' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	0' L.F
RESI BORE	203' L.F
TOTAL	203' L.F

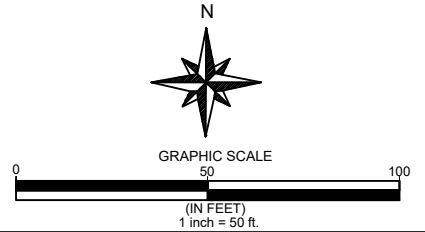
STRUCTURE DETAILS	
FLOWER POTS	1 E.A
8" PED	0 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL IA

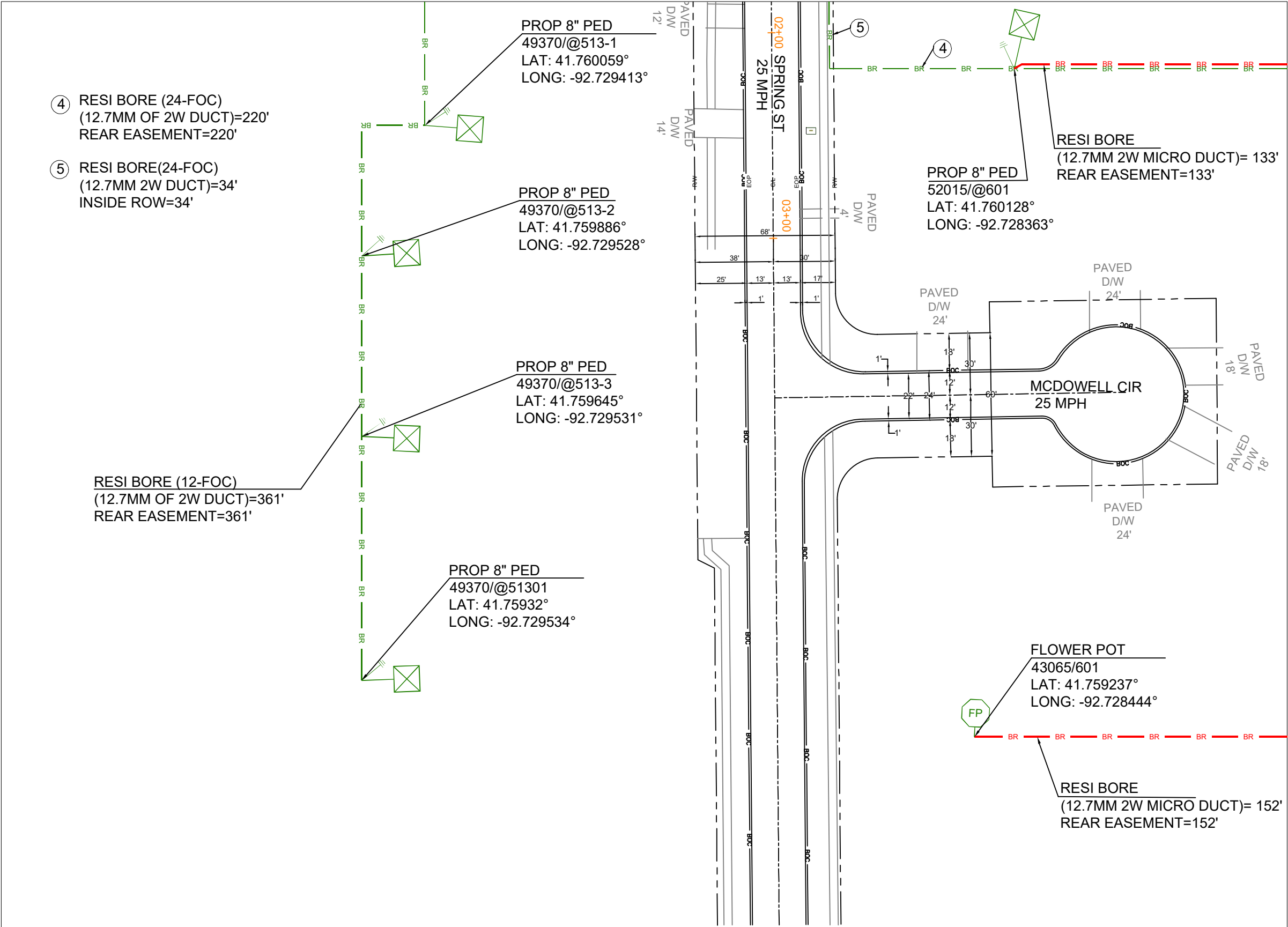
PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET:
E-1

CYIENT INC

E-3 (STA: 07+55)



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	0' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	0' L.F
RESI BORE	900' L.F
TOTAL	900' L.F

STRUCTURE DETAILS

FLOWER POTS	1 E.A
8" PED	5 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

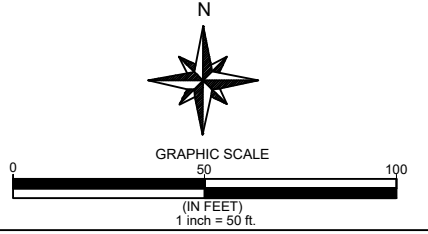
AERIAL FOOTAGE DETAILS

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

SYSTEM: GRINNELL IA

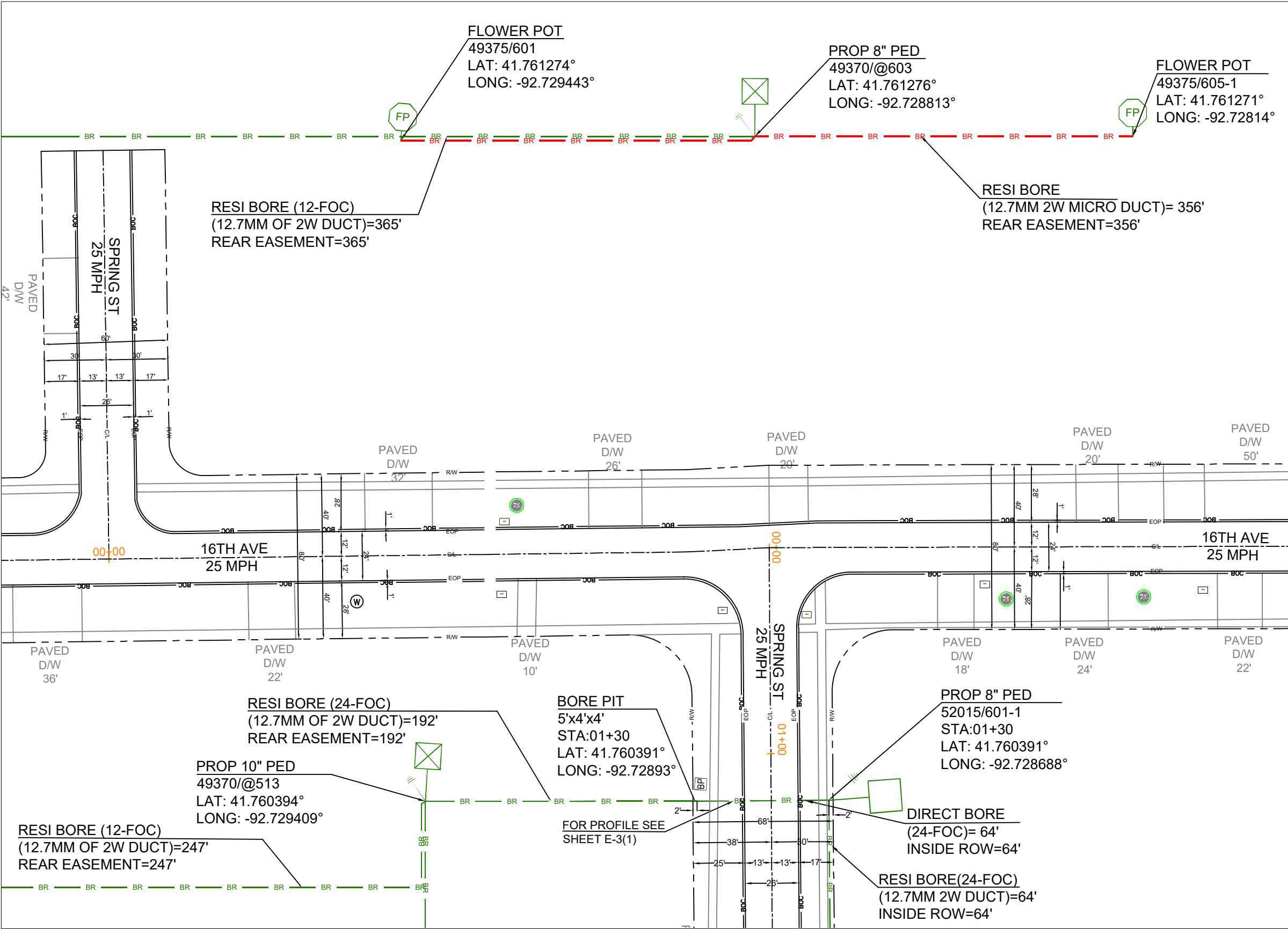
PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET: E-2

CYIENT INC

E-4 (STA: 03+91)



E-2 (STA: 07+55)

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	64' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	0' L.F
RESI BORE	1224' L.F
TOTAL	1288' L.F

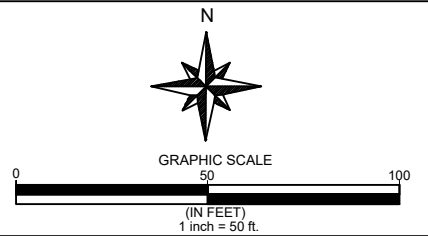
STRUCTURE DETAILS	
FLOWER POTS	2 E.A
8" PED	3 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC



COMPANY: KINETIC

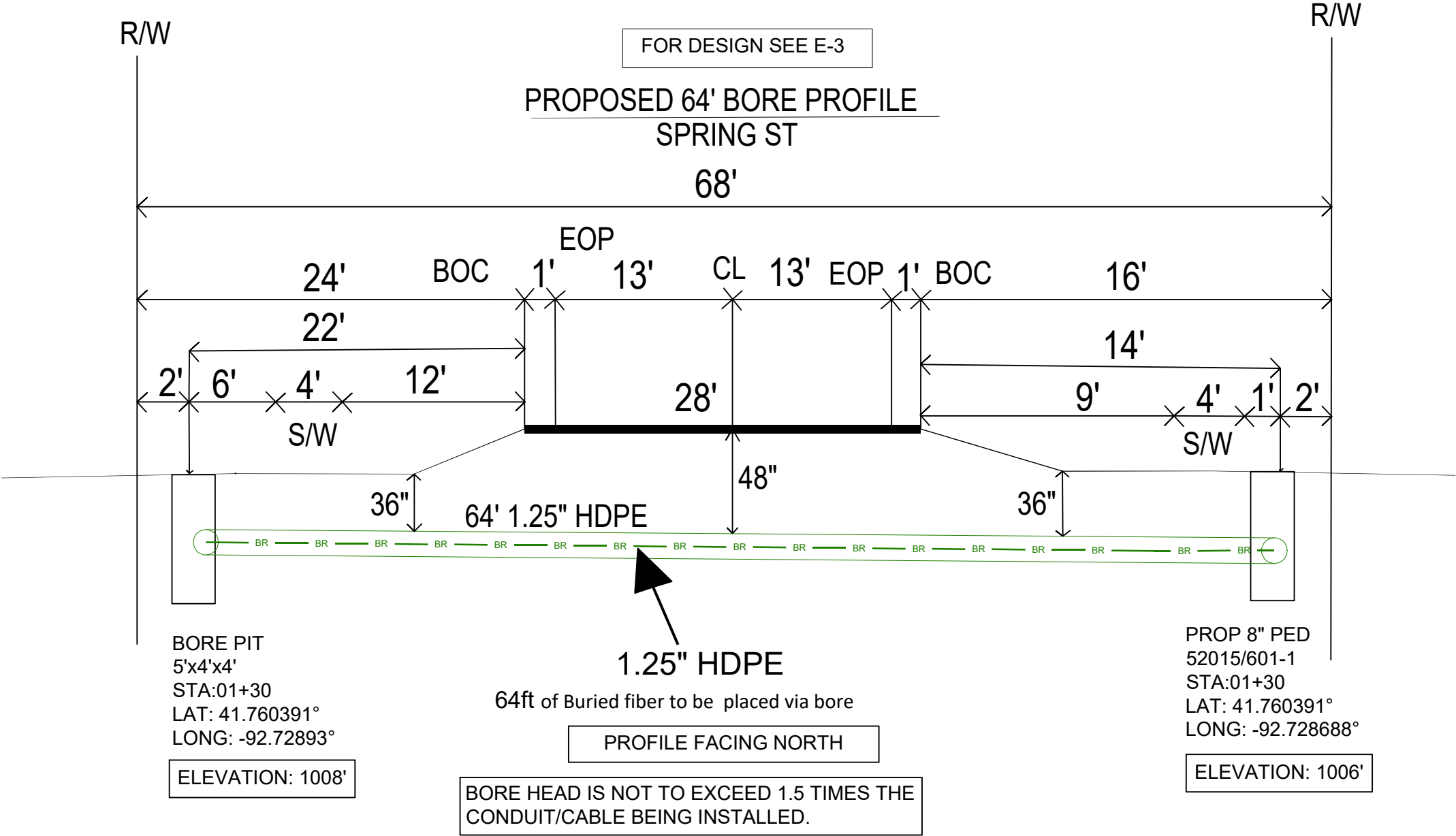
SYSTEM: GRINNELL IA

PROJECT NUMBER: 713362196

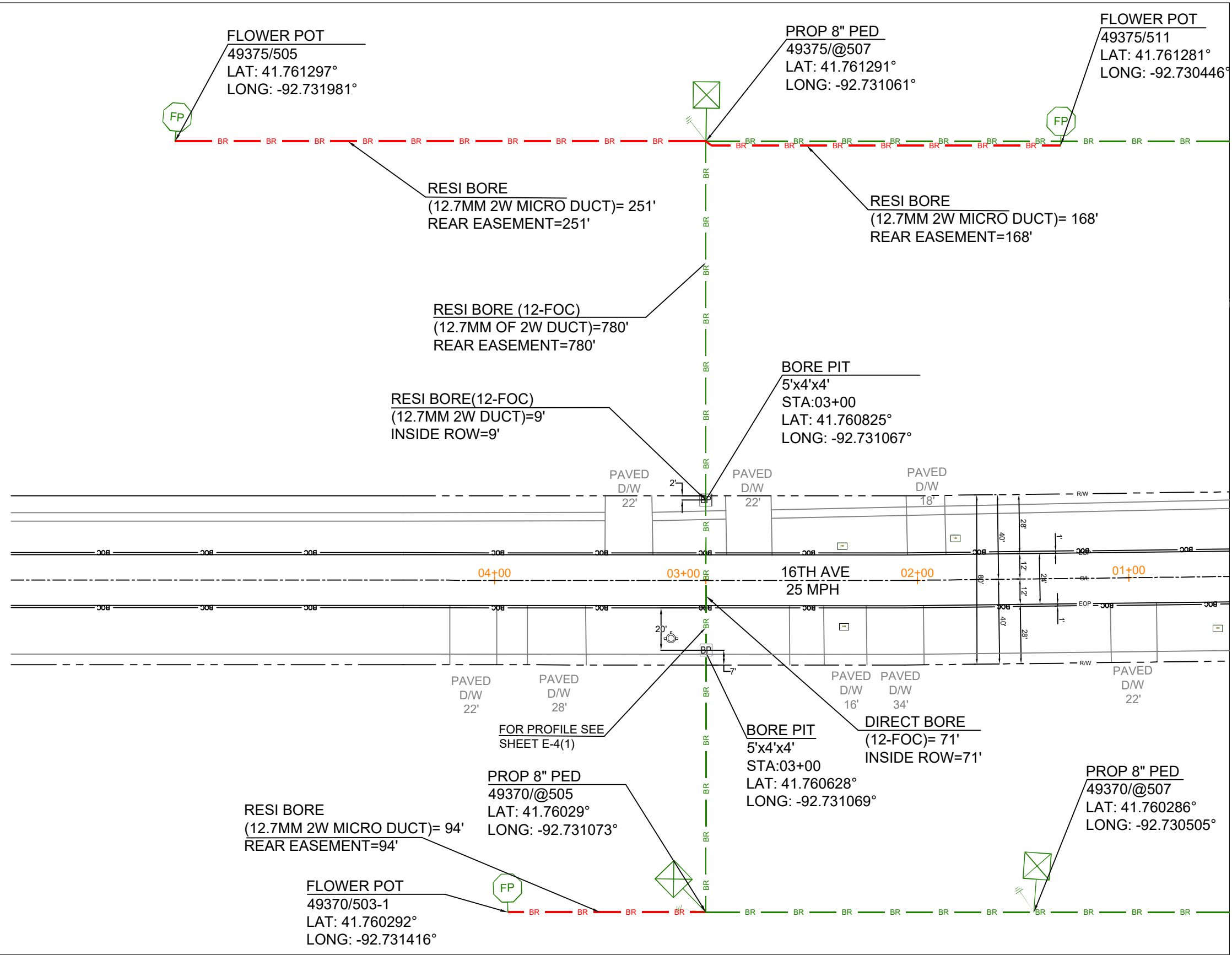
DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET:
E-3

CYIENT INC



DATE CREATED:	04/28/2026
DATE REVISED:	
DRAWN BY:	CYIENT INC
GRAPHIC SCALE	
COMPANY:	KINETIC
SYSTEM:	GRINNELL_IA
PROJECT NUMBER:	713362196
DESCRIPTION:	SEFH6573 COA23_SERVING_AREA
SHEET:	E-3(1)
CYIENT INC	



E-3 (STA: 03+91)

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	71' L.F
TRENCH/DIRECT BURY	0' L.F
RESI PLOW	0' L.F
RESI BORE	1302 L.F
TOTAL	1373' L.F

STRUCTURE DETAILS	
FLOWER POTS	3 E.A
8" PED	3 E.A
10" PED	0 E.A
AERIAL TERMINAL	0 E.A

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

DATE CREATED: 04/28/2026

DATE REVISED:

DRAWN BY: CYIENT INC

N

GRAPHIC SCALE

(IN FEET)
1 inch = 50 ft.

COMPANY: KINETIC

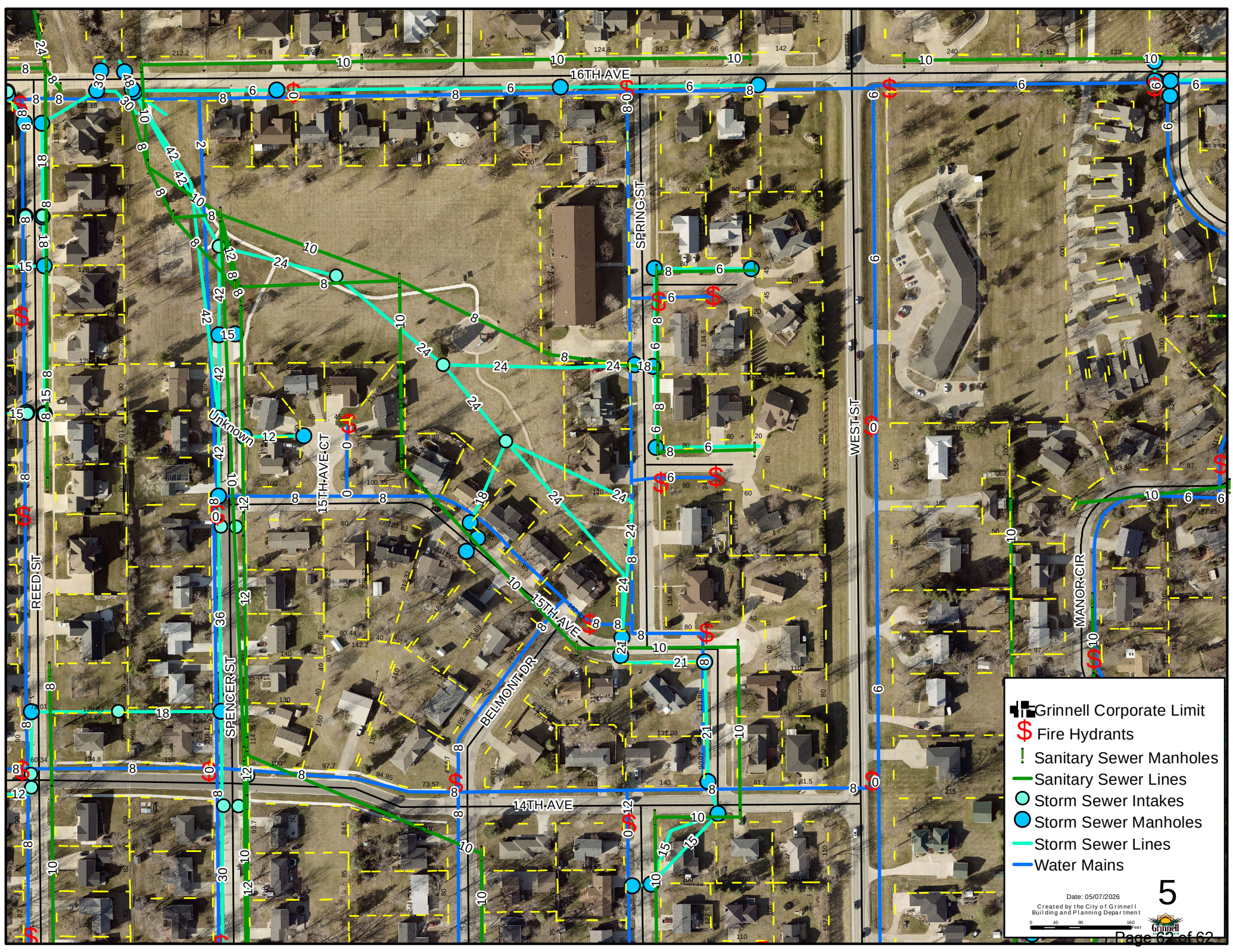
SYSTEM: GRINNELL IA

PROJECT NUMBER: 713362196

DESCRIPTION:
SEFH6573
COA23_SERVING_AREA

SHEET: E-4

CYIENT INC



 Grinnell Corporate Limit

 Fire Hydrants

 Sanitary Sewer Manholes

 Sanitary Sewer Lines

 Storm Sewer Intakes

 Storm Sewer Manholes

 Storm Sewer Lines

 Water Mains

Date: 05/07/2026

Created by the City of Grinnell
Building and Planning Department

0 45 90 180 feet



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