



CITY COUNCIL

City Clerk's Office 1/24/2024

Hearings Meeting Agenda~

I hereby notify you that the following items of business have been filed with this office and can be acted upon at the meeting of the City Council **Monday January 29, 2024** at 07:00 PM.

City Clerk

Hearings

7:00 PM Meeting called to order on January 29, 2024 at Hybrid Council Chamber, 36 Court Street, Springfield, MA.

Moment of Silence - Pledge of Allegiance

Orders - Cont'd. from Previous Meeting

- (1.) Order Granting Permanent Utility Licenses to Verizon NE & Eversource at Donna Blake Park (Mayor Sarno)

ATTACHMENTS:

- Order - Verizon and Eversource Utility License Donna Blake Park (PDF)

Petitions

- (2.) Parking Space, 309 Bridge Street

ATTACHMENTS:

- 23-32 email (PDF)
- 23-32 Dining area (PDF)
- 23-32 3D 309 Bridge St (PDF)

Special Permits

- (3.) To Amend an Existing Special Permit (Ground Mounted Wireless Telecommunications Facility), Granted November 2001 and Amended March 2009, by Allowing an Increase in Height, at the Property Known as 1889 Wilbraham Road (12282-0621) (Book#06341/Page#0508), as Allowed by M.G.L. and the Springfield Zoning Ordinance Article 6, Section 6.1 and Article 4, Table 4-4, Section 15.2.

Request: See Above
Owner: C&W Real Estate Company, LLC
By: Fran Cataldo
Petitioner: New Cingular Wireless PCS, LLC
By: David Walsh

ATTACHMENTS:

- Wilbraham_Rd_1889_Tax_Formal (PDF)
- Wilbraham_Rd_1889_2023 (PDF)

- (4.) For a Special Permit Motor Vehicle Repair at the Property Known as 62 Freemont Street (05400-0018) (Book#17985/Page#0564), as Allowed by M.G.L. and the Springfield Zoning Ordinance, Article 4, Table 4-4, Section 12.3(3).

Request: See Above
Owner: Harriet Cohen Trustee
By: Harriet Cohen
Petitioner: Pedro A. Rodriguez
By: Pedro A. Rodriguez

ATTACHMENTS:

- 62_Fremont_St_Tax_Formal (PDF)
- Freemont_St_62_2023 (PDF)

- (5.) For a Special Permit for Motor Vehicle Repair & Maintenance (Light), at the Property Known as 1267 Boston Road (016550494) (Book#4964/Page#150), as Allowed by M.G.L. and the Springfield Zoning Ordinance, Article 4, Table 4-4, Section 12.3(3).

Request: See Above
Owner: KA Realty Trust
By: Seth N. Stratton, Esquire
Petitioner: T5 MA RE, LLC
By: Seth N. Stratton, Esquire

ATTACHMENTS:

- Boston_Rd_1267_Tax_Formal (PDF)
- Boston_Rd_1267_2024 (PDF)

- (6.) For a Special Permit to Allow the Installation of a Ground Mounted Wireless Telecommunications Facility (Cell Tower) at the Property Known as NS Alden Street (A.K.A. 262) (00200-0035) (Book# 1300/Page#254), as Allowed by M.G.L. and the Springfield Zoning Ordinance Article 6, Section 6.1 and Article 4, Table 4-4, Section 15.2.

Request: See Above
Owner: Springfield College
By: Lestor Primus
Petitioner: Cellco Partnership d/b/a Verizon Wireless
By: Ellen W. Freyman, Esquire

ATTACHMENTS:

- Alden_St_NS_Tax_Formal (PDF)
- Alden_St_NS_263_2024 (PDF)



City Council

SCHEDULED

Meeting: 01/29/24 07:00 PM
Initiator: Gladys Oyola-Lopez
Sponsors: Mayor Domenic J. Sarno
DOC ID: 7834

1

Order Granting Permanent Utility Licenses to Verizon NE & Eversource at Donna Blake Park (Mayor Sarno)

WHEREAS, as part of the upgrades and renovations being made to Donna Blake Park in Springfield, located at 200 Pendleton Avenue, the existing utility lines for communications and electricity will need to be relocated underground ("Project"); and

WHEREAS, Verizon New England Inc. (formerly known as New England Telephone and Telegraph Company) is a New York corporation and Eversource Energy Service Company is a Connecticut corporation (hereinafter collectively referred to herein as the "Grantees"), and have requested the City of Springfield ("Grantor") grant them a permanent license for communications and electrical lines to be relocated underground at Donna Blake Park; and

WHEREAS, said license area is located on a portion of the Grantor's land within Donna Blake Park in the City of Springfield, County of Hampden, Commonwealth of Massachusetts, and more particularly shown on the plan attached hereto as and made a part hereof, title "Utility Easements Redevelopment of Donna Blake Park Pendleton Avenue Springfield Massachusetts" Scale: 1" = 20'. Date: October 24, 2023. Prepared by McMahon/Bowman Company; and

WHEREAS, the draft Licenses (Exhibit #1) and the Plan (Exhibit A) are attached hereto. The Plan will be filed in the office of the Hampden County Registry of Deed with the approved License; and

WHEREAS, the City of Springfield's Parks Commission has no objection to the granting of this License underneath City Park property; and

NOW THEREFORE, BE IT ORDERED, that the Mayor be and is hereby authorized in the name of and on behalf of the City of Springfield, to take all steps necessary to execute, deliver and record an instrument granting a permanent license to the Grantees for the purposes described in this Order, in substantially the same form as the draft Licenses attached hereto as Exhibit #1, as shown on the Plan attached as Exhibit A, for consideration of One Dollar (\$1.00).

Order Granting Permanent Utility Licenses to Verizon New England Inc. and Eversource Energy Service Company at Donna Blake Park on Pendleton Avenue

WHEREAS, as part of the upgrades and renovations being made to Donna Blake Park in Springfield, located at 200 Pendleton Avenue, the existing utility lines for communications and electricity will need to be relocated underground ("Project"); and

WHEREAS, Verizon New England Inc. (formerly known as New England Telephone and Telegraph Company) is a New York corporation and Eversource Energy Service Company is a Connecticut corporation (hereinafter collectively referred to herein as the "Grantees"), and have requested the City of Springfield ("Grantor") grant them a permanent license for communications and electrical lines to be relocated underground at Donna Blake Park; and

WHEREAS, said license area is located on a portion of the Grantor's land within Donna Blake Park in the City of Springfield, County of Hampden, Commonwealth of Massachusetts, and more particularly shown on the plan attached hereto as and made a part hereof, title "**Utility Easements Redevelopment of Donna Blake Park Pendleton Avenue Springfield Massachusetts**" Scale: 1" = 20'. Date: October 24, 2023. Prepared by McMahon/Bowman Company; and

WHEREAS, the draft Licenses (Exhibit #1) and the Plan (Exhibit A) are attached hereto. The Plan will be filed in the office of the Hampden County Registry of Deed with the approved License; and

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LICENSE

KNOW ALL MEN BY THESE PRESENTS that the CITY OF SPRINGFIELD, a municipal a Municipal Corporation duly established under the laws of the Commonwealth of Massachusetts and having its usual place of business at 36 Court Street, Springfield, MA 01103 (hereinafter referred to as the "Grantor"), for consideration of One Dollar (\$1.00) in hand paid by the Grantee to the Grantor, the receipt and sufficiency of which is hereby acknowledged, grants to EVERSOURCE ENERGY SERVICE COMPANY, a foreign corporation, having its usual place of business at 56 Prospect Street, Hartford, Connecticut 06103, its successors and assigns (hereinafter referred to as the "Grantee") the right and License to lay, construct, reconstruct, operate, maintain, replace and remove LINES for the transmission of electrical service upon, over, under and across land of Grantor known as Donna Blake Park, as more particularly shown on the 2022 City of Springfield Assessor's maps with Parcel ID: 096300041. Said property is also shown on a plan attached hereto and marked "Attachment A," with said land being located in the City of Springfield, Hampden County, Massachusetts.

The above granted rights being more particularly described as the right within the land of Grantor to lay, construct, reconstruct, operate, maintain, replace and remove underground cables, pipes, conduits, manholes, and such surface testing terminals, pedestals, markers, and other appurtenances with wires/and/or cables therein as the Grantee from time to time desire within a strip of land ten (10) feet in width marked as "Prop. Utility Easement" on Attachment A, all of which shall become permanent upon placement of the aforementioned facilities, with the right to cut down and keep trimmed all trees, bushes, underbrush and growth including the foliage thereon as the Grantee may from time to time deem necessary for the safe operation of said lines.

The Grantee shall have the right to connect such conduits, manholes, cables and wires with the poles, conduits, cables and wires which are located or which may be placed in parcels of land, private, public ways or streets within, adjacent or contiguous to the aforesaid premises, with the right to serve Grantor and others. Permission is herein granted to enter said private way, strips of land and premises for all the above purposes.

The herein granted right and License is more particularly described as that certain strip(s) of land situated within and along said Grantor's land for Grantee to install the necessary cables, wires, conduit, equipment and facilities as described above to be owned, operated and maintained exclusively by said Grantee for the transmission and distribution of electrical service or otherwise to serve Grantor's property and others. It is also agreed that any cables, lines, poles, equipment an appurtenant facilities and each and every part thereof, whether fixed to the realty or not, shall be and remain exclusively the property of the Grantee, its successors and assigns as its interest appears.

It is agreed that the exact location of the facilities shall be established by the installation and placements of said facilities with said License area. It is mutually agreed that the parties shall not unreasonably interfere with each other's use of the License area. Grantor shall have the right to use the License area herein granted for any purpose not inconsistent with the rights granted to the Grantee hereunder.

Also, with the further right and License from time to time to renew, repair, replace, add to, maintain, operate, patrol and otherwise change said underground system and each and every part thereof and to make such other excavation or excavations as may be reasonably necessary in the opinion and judgment of the Grantee, its successors and assigns. However, said Grantee, its successors and assigns, will property backfill said excavation or excavations and restore the surface of the land as reasonably good condition as said surface was in immediately prior to the excavation or excavations thereof.

For Grantor's title, see Order of Land Taking recorded with the Hampden County Registry of Deeds in Book 3899, Page 215 on December 10, 1973. See also Agreement recorded with said Registry in Book 24919, Page 165 on October 14, 2022.

IN WITNESS WHEREOF, the said CITY OF SPRINGFIELD has caused its corporate seal to be hereunto affixed and these presents to be signed, acknowledged, and delivered in its name and behalf by Dominic J. Sarno, its Mayor duly authorized, this ____ day of January 2024, executing this instrument by Authority of the Order passed by its City Council on January 8, 2024 attached hereto as Exhibit "B".

THE CITY OF SPRINGFIELD

By: _____
Domenic J. Sarno, Mayor

COMMONWEALTH OF MASSACHUSETTS

Hampden, ss.

On this _____ day of January, 2024, before me, the undersigned Notary Public, personally appeared Domenic J. Sarno, Mayor, proved to me through satisfactory evidence of identification, which was personal knowledge, to be the person whose name is signed on the preceding document and acknowledged to me that he signed it voluntarily for its stated purpose.

In Witness Whereof, I hereunto set my hand and official seal.

Name:

My Commission Expires:

**Attachment A
Plan Attached**

Exhibit B
City Council Order Attached

LICENSE

KNOW ALL MEN BY THESE PRESENTS that the CITY OF SPRINGFIELD, a municipal corporation duly established under the laws of the Commonwealth of Massachusetts and having its usual place of business at 36 Court Street, Springfield, Massachusetts 01103 (hereinafter referred to as the Grantor), for consideration of One (\$1.00) Dollar in hand paid by the Grantee to the Grantor, the receipt and sufficiency of which is hereby acknowledged, grants to VERIZON NEW ENGLAND INC., (formerly known as New England Telephone and Telegraph Company) a New York corporation, having its principal place of business at 6 Bowdoin Square, 9th Floor, Boston, Massachusetts 02114, its successors and assigns, (hereinafter referred to as the Grantee) the right and License to lay, construct, reconstruct, operate, maintain, replace and remove LINES for the transmission of intelligence and telecommunications upon, over, under and across land of Grantor, as more particularly shown on the 2022 City of Springfield Assessor's maps with Parcel ID: 096300041. Said property is also shown on a drawing which is attached hereto and marked "Attachment A," with said land being located in the City of Springfield, Hampden County, Massachusetts.

The above granted rights being more particularly described as the right within the land of Grantor to lay, construct, reconstruct, operate, maintain, replace and remove underground cables, pipes, conduits, manholes, and such surface testing terminals, pedestals, repeaters, markers, and other appurtenances with wires and/or cables therein as the Grantee may from time to time desire within a strip of land ten (10) feet in width the center line of which is marked "T" on Attachment A, all of which shall become permanent upon placement of the aforementioned facilities, with the right to cut down and keep trimmed all trees, bushes, underbrush and growth including the foliage thereon as the Grantee may from time to time deem necessary for the safe operation of said lines.

The Grantee shall have the right to connect such conduits, manholes, cables and wires with the poles, conduits, cables and wires which are located or which may be placed in parcels of land, private, public ways or streets within, adjacent or contiguous to the aforesaid premises, with the right to serve Grantor and others. Permission is herein granted to enter said private way, strips of land and premises for all the above purposes.

The herein granted right and License is more particularly described as that certain strip(s) of land situated within and along said Grantor's land for Grantee to install the necessary cables, wires, conduit, equipment and facilities as described above to be owned, operated and maintained exclusively by said Grantee for the transmission and distribution of intelligence and communication by electricity or otherwise to serve Grantor's property and others. It is also agreed that any cables, lines, poles, equipment and appurtenant facilities and each and every part thereof, whether fixed to the realty or not, shall be and remain exclusively the property of the Grantee, its successors and assigns, as its interest appears.

**Return to: Albert Bessette, Jr.,
Right of Way Manager
Verizon
365 State Street
Springfield, MA 01105**

It is agreed that the exact location of the facilities shall be established by the installation and placements of said facilities within said License area. It is mutually agreed that the parties shall not unreasonably interfere with each other's use of the License area. Grantor shall have the right to use the License area herein granted for any purpose not inconsistent with the rights granted to Grantee hereunder.

Also with the further right and License from time to time to renew, repair, replace, add to, maintain, operate, patrol and otherwise change said underground system and each and every part thereof and to make such other excavation or excavations as may be reasonably necessary in the opinion and judgment of Grantee, its successors and assigns. However, said Grantee, its successors and assigns, will properly backfill said excavation or excavations and restore the surface of the land to as reasonably good condition as said surface was in immediately prior to the excavation or excavations thereof.

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IN WITNESS WHEREOF, the said CITY OF SPRINGFIELD has caused its corporate seal to be affixed and these presents to be signed, acknowledged and delivered in its name and behalf collectively by and through its Mayor, duly authorized, this _____ day of _____ in the year two thousand twenty-three.

CITY OF SPRINGFIELD
By:

Domenic J. Sarno, Its Mayor

-- Notary Page to Follow --

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss _____, 2023

On this _____ day of _____, 2023, before me, the undersigned notary public, personally appeared Domenic J. Sarno, in his capacity as Mayor of SPRINGFIELD, proved to me through satisfactory evidence of identification, which were _____ (source of identification) to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

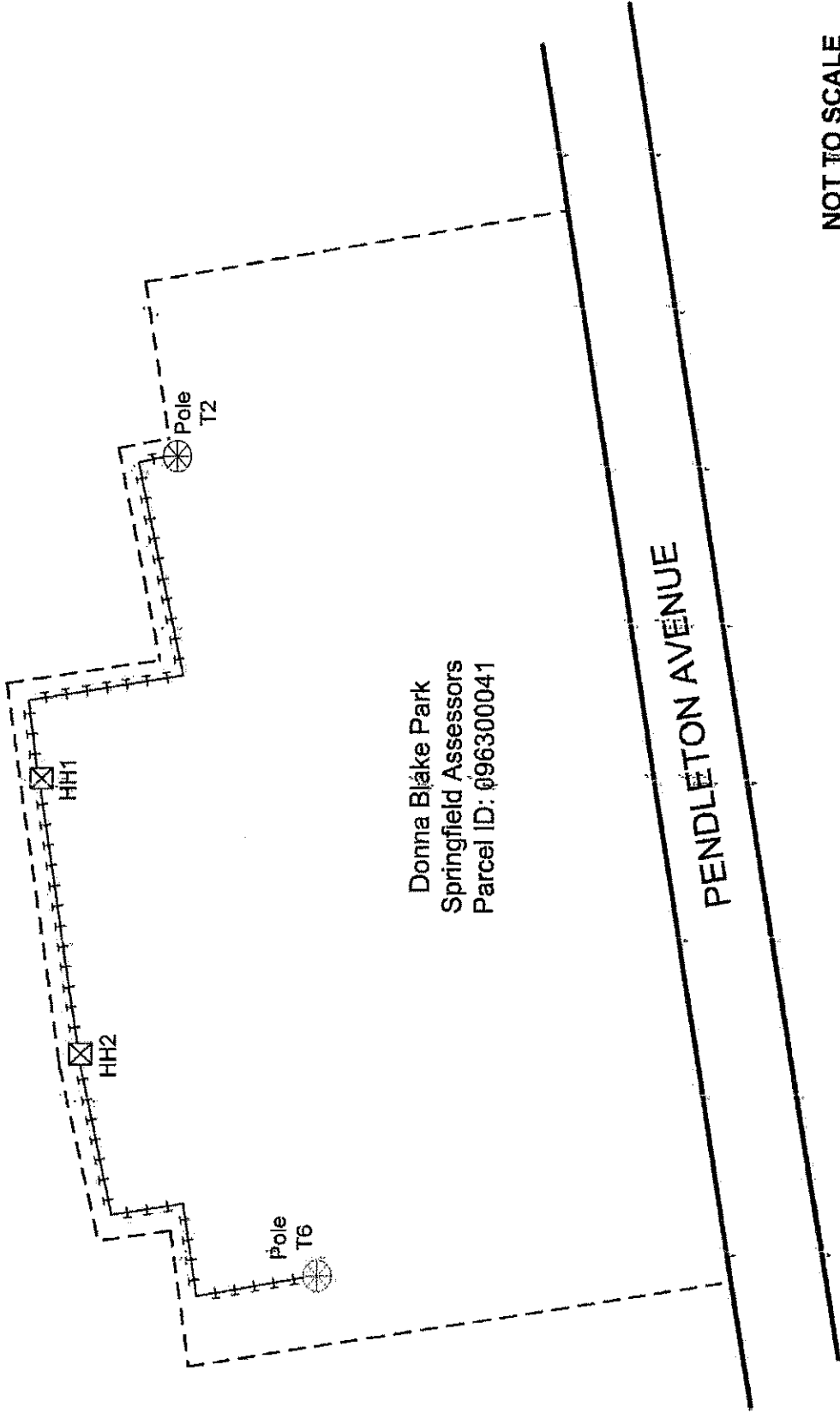
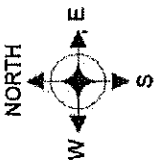
Before me,

Notary Public

Print Name _____

My Commission expires: _____

ATTACHMENT 'A'



Donna Blake Park
Springfield Assessors
Parcel ID: 096300041

PENDLETON AVENUE

NOT TO SCALE

LEGEND

	EDGE OF ROADWAY		UTILITY POLE
	PARCEL BOUNDARY		APPROXIMATE HAND HOLE
			APPROXIMATE CUSTOMER-PLACED 4" UNDERGROUND CONDUIT





City Council
36 Court Street
Springfield, MA 01103

SCHEDULED

PETITION (ID # 7850)

Meeting: 01/29/24 07:00 PM
Department: Department of Public Works
Category: General
Prepared By: Hector Velez
Initiator: Hector Velez
Sponsors:
DOC ID: 7850

Parking Space, 309 Bridge Street

NOTICE OF MEETING

SPRINGFIELD TRAFFIC COMMISSION

MEETING AGENDA

Wednesday, DECEMBER 6, 2023

Meeting Hour: 10:15 A.M

LOCATION:

Location: 70 Tapley Street, Springfield MA (Conference Room)

This meeting will be held utilizing remote participation technology via ZOOM.

New items:

23-32 Parking Space. Front of #309 Bridge Street (Granny's Baking Tables) for outdoor dining.

Other business that may lawfully come before the Traffic Commission according to the Open Meeting Law

Copies of said petition, texts, and maps may be requested by email or phone or viewed at Tapley Street by appointment. Emails should be directed to hvelez@springfieldcityhall.com or by calling the Traffic Commission at (413) 784-4891

To Provide for Public Comment on this petition in writing before or within five days after the hearing:

Mail: Department of Public Works, Attn: Board of Public Works, 70 Tapley Street, Springfield, MA 01104 or Email: Hvelez@springfieldcityhall.com

By: _____ Christopher M. Cignoli _____
, Secretary
Springfield Traffic Commission

Velez, Hector

From: Daniel Baro <dbaro@springfieldparkingauthority.com>
Sent: Tuesday, August 29, 2023 6:35 PM
To: Connors, Brian
Cc: Bokul Bhuiya; sd yelder; Info@SpfldParking; Darbin, Wilson; Azeem Ashraf; Velez, Hector
Subject: [External] Re: [External] RE: [External] letter of support for outdoor dining in a parking space

Good evening Mr Connors,

The first step is getting an outside dining permit from DPW once that permit is secured he will then have to reach out to Hector Velez at DPW i cc'd him here to request permission from the traffic commission to use the parking space for the dining buildout. If approved by the traffic commission it will then be sent to City council for final approval.

Operations Manager
 Springfield Parking Authority

[150 Bridge Street](#)
[Springfield, MA 01103](#)

C: [413-519-8697](tel:413-519-8697)

p: [413-787-6118](tel:413-787-6118)

f: [413-787-6165](tel:413-787-6165)

e: dbaro@springfieldparkingauthority.com

On Aug 29, 2023, at 3:50 PM, Connors, Brian <bconnors@springfieldcityhall.com> wrote:

Thanks Bokul and Daniel – what steps does Todd need to take to gain approval to use the 1 space at 309 Bridge Street?

This is for temporary use for outdoor dining, with a decking structure that will be placed in the space. The city supports this project and has awarded a grant for it.

There is another similar project next door at Osteria on Bridge Street, so if it makes sense to look at process both projects at the same time let us know.

Thanks,
 Brian

Brian Connors
 City of Springfield

From: Bokul Bhuiya <bbhuiya@springfieldparkingauthority.com>
Sent: Tuesday, August 29, 2023 1:57 PM

Attachment: 23-32 email (7850 : Parking Space, 309 Bridge Street)

To: sd yelder <gbakingtable@gmail.com>; Info@SpfldParking <info@springfieldparkingauthority.com>; Connors, Brian <bconnors@springfieldcityhall.com>; Darbin, Wilson <WDarbin@springfieldcityhall.com>
Cc: Daniel Baro <dbaro@springfieldparkingauthority.com>; Azeem Ashraf <aashraf@springfieldparkingauthority.com>
Subject: [External] RE: [External] letter of support for outdoor dining in a parking space

Good afternoon Todd,

Thank you for following up. I do not recall receiving any email on May 1st, 2023, but I am happy to assist in any way possible. Please let me know what exactly you need from the SPA at this point. Any changes to traffic or parking meters usually go through the Traffic Commission and the DPW. I have copied Daniel Baro on this email who serves as the Chair of the Traffic Commission, so he can assist as well.

Regards,

BOKUL BHUIYA
Executive Director
Springfield Parking Authority
 150 Bridge Street
 Springfield, MA 01103
 Office: 413 - 273 - 8419
 Fax: 413 - 787 - 6165

From: sd yelder <gbakingtable@gmail.com>
Sent: Sunday, August 27, 2023 11:15 AM
To: Bokul Bhuiya <bbhuiya@springfieldparkingauthority.com>; Info@SpfldParking <info@springfieldparkingauthority.com>; Connors, Brian <bconnors@springfieldcityhall.com>; Darbin, Wilson <WDarbin@springfieldcityhall.com>
Subject: [External] letter of support for outdoor dining in a parking space

SPA,

Please respond to this request originally sent to the SPA on MAY 1, 2023

We are applying for an outdoor dining grant from the city. The proposed dining deck is in a non-metered parking space in front of 309 Bridge Street. We are seeking a letter of support from the SPA. The grant is due by Friday, May 5. Please review this email and provide us with your letter of support by Thursday 4PM if you are supportive.

A description of the project is below. We are working with the architect, Steve Jablonski. The renderings should come in this week. However, I have links to photos of the concept.

If you have any questions please reach back to me.

Thank you
 Todd Crosset
 Granny's Baking Table

Here is a description of the proposed project.

This project will create a new outdoor dining area and enhance the current outdoor dining in front of Granny's Baking table at 309 Bridge Street.

Attachment: 23-32 email (7850 : Parking Space, 309 Bridge Street)

Description:

Enhancement: Currently there are two tables each with two chairs. This arrangement was set up and approved by the City. Unless the tables are placed perfectly on the sidewalk, the current arrangement does not allow proper ADA passage. Further, the tables are not tented. In this design, we will replace the current tables and chairs with smaller bistro tables and add awnings.

New: Convert one Parking Space in front and to the east of the entrance of the shop into a 10-foot by 18-foot dining deck. The deck would be level with the sidewalk, walled on three sides to 4ft, and covered with an awning and decorative lights. The deck will hold three tables that will each seat four people.

The deck is designed and constructed to be temporary, built for the outdoor dining season, and removed at the end of the season. Costs of annual setup, removal, and storage for three seasons are included in this grant.

The dining deck is also designed to be easily convertible to be used as a food stand for festivals at this location.

The Parking space is currently a free 30-minute space with no meters. It is the preferable space because it is visible from inside the shop, does not block the entrance to another retail space, and does not occupy a metered parking space. It does not cover any manhole covers or storm grates. It does extend beyond the frontage of the shop and we have the support of our neighbors who might be impacted by the dining deck (see attachments)

Need: Outdoor dining will enhance the experience of patrons, increase sales and add to the streetscape around Stearn Square

<https://photos.app.goo.gl/9NUCyfJ5rqghNLnw8>

<https://photos.app.goo.gl/s6mZTxPHTbn1mH2z6>

CAUTION: This email originated outside our organization; please use caution.

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To: sd yelder <gbakingtable@gmail.com>; Info@SpfldParking <info@springfieldparkingauthority.com>; Connors, Brian <bconnors@springfieldcityhall.com>; Darbin, Wilson <WDarbin@springfieldcityhall.com>
Cc: Daniel Baro <dbaro@springfieldparkingauthority.com>; Azeem Ashraf <aashraf@springfieldparkingauthority.com>
Subject: [External] RE: [External] letter of support for outdoor dining in a parking space

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Regards,

BOKUL BHUIYA
Executive Director
Springfield Parking Authority
 150 Bridge Street
 Springfield, MA 01103
 Office: 413 - 273 - 8419
 Fax: 413 - 787 - 6165

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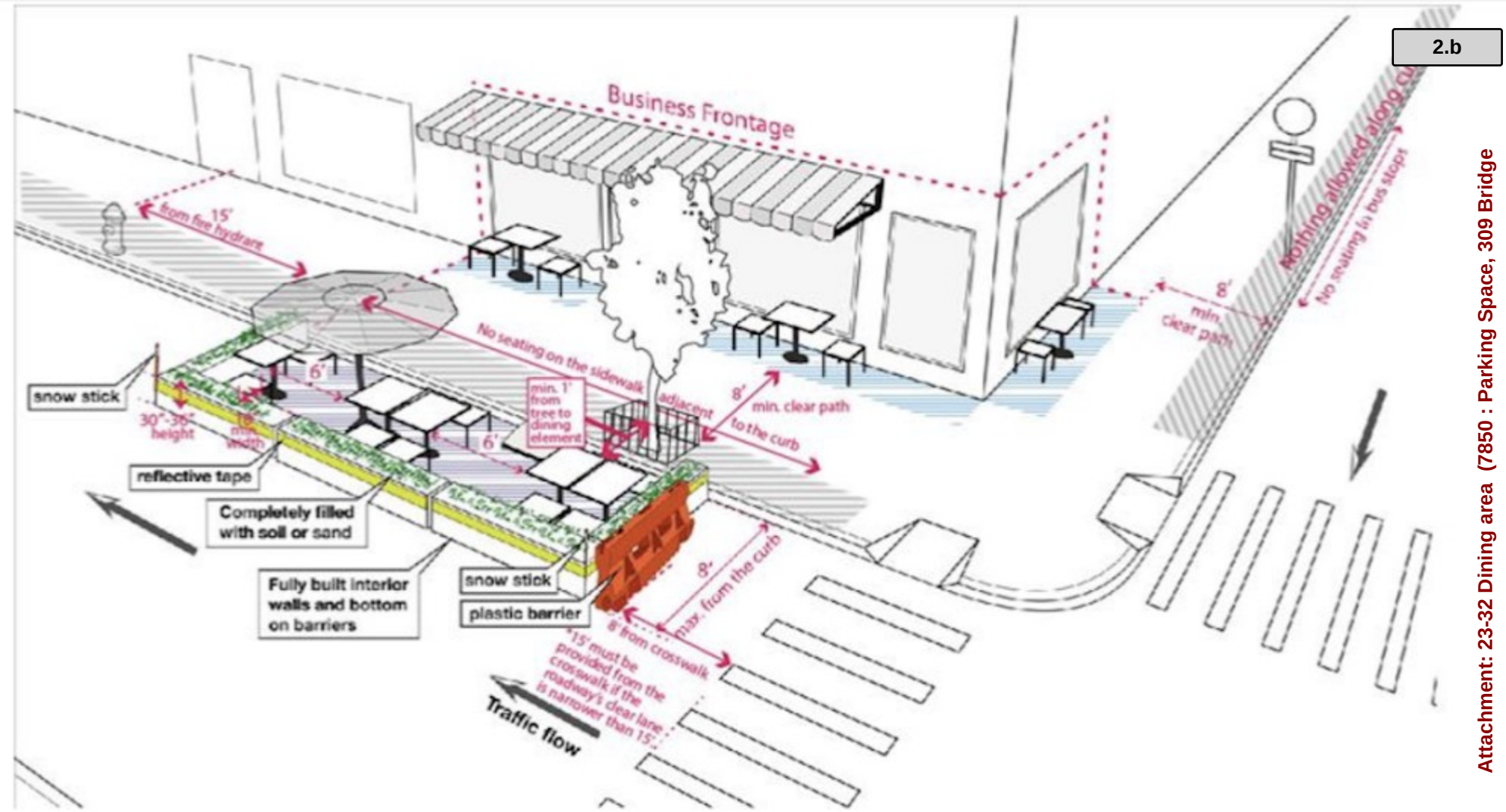
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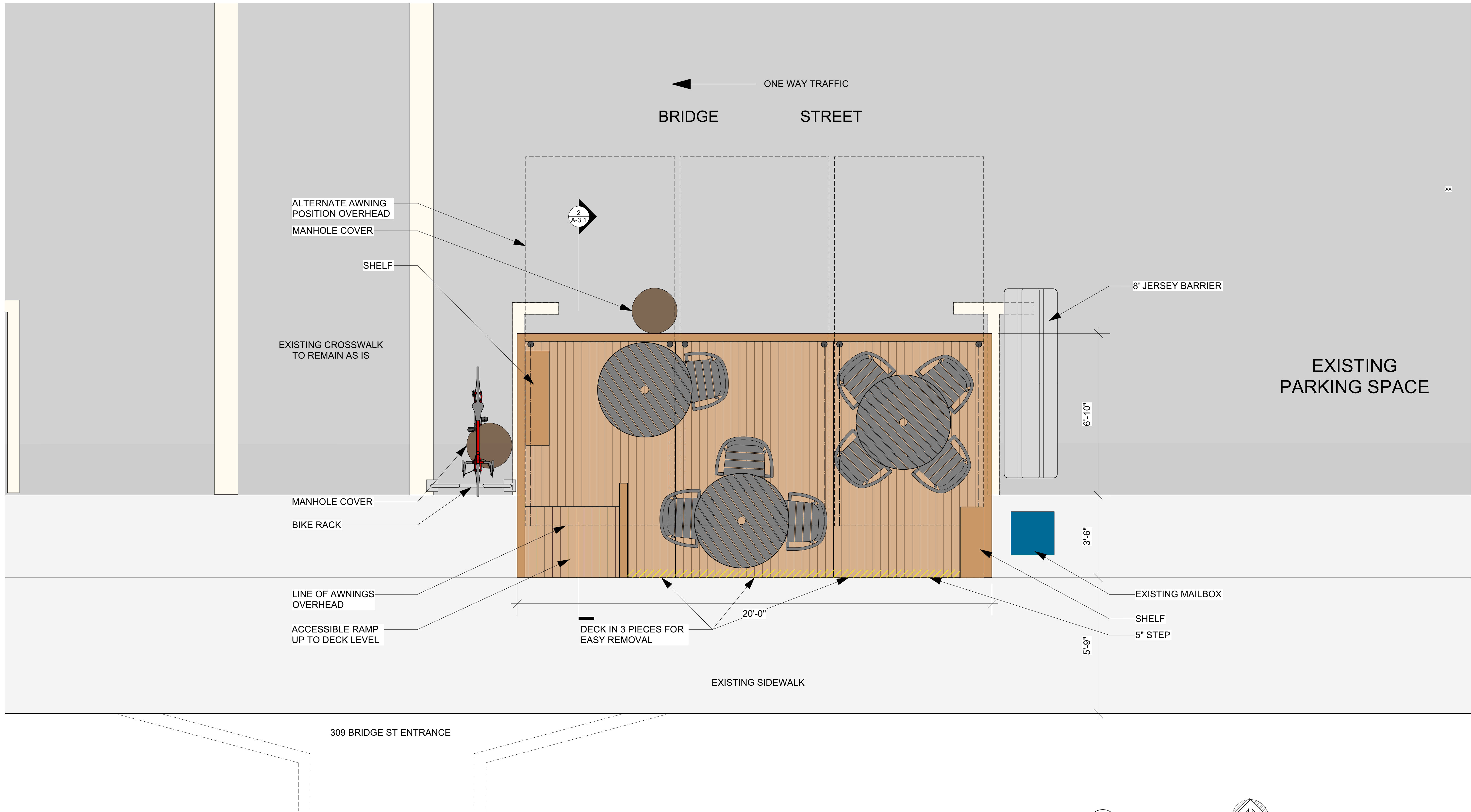
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Here is a description of the proposed project.

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Attachment: 23-32 email (7850 : Parking Space, 309 Bridge Street)





1 SITE PLAN
Scale: 1/2" = 1'-0"

JABLONSKI | DEVRIESE
ARCHITECTS
www.jdarchitects.com

member: American Institute of Architects

22 Green Lane Springfield, MA 01105
T 413.747.5285

Consultants

GRANNY'S BAKING TABLE PARKLET
309 BRIDGE ST
SPRINGFIELD, MA 01103

SITE PLAN

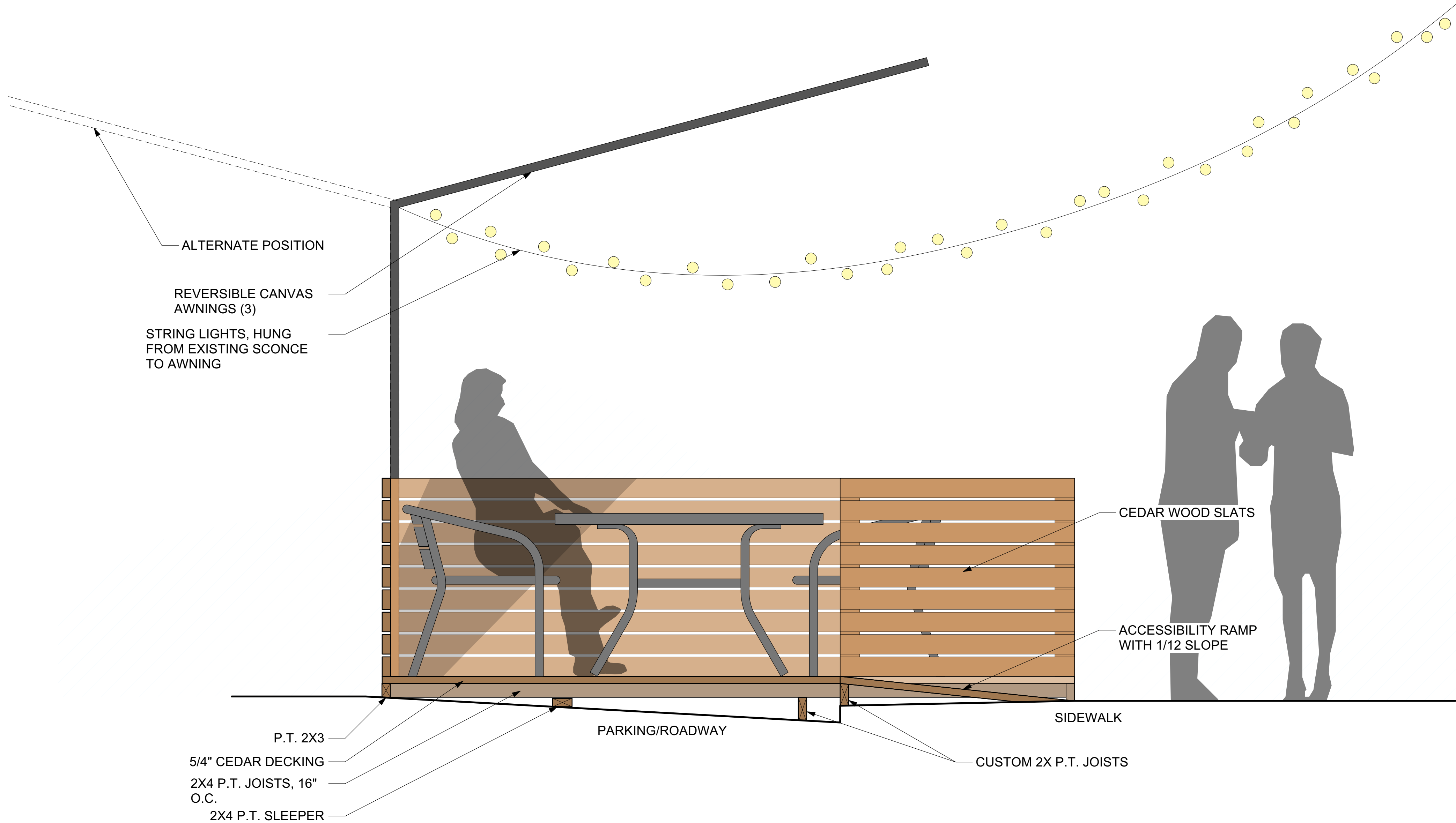
Revisions:

Date MAY 3, 2023
File Name 2023-05-02 309 Bridge St.vwx
Drawn By CH
Reviewed By
Scale

Drawing No.
A-3.0
_____ of _____



1 AREA MAP OVERVIEW
Scale: Actual Size



2 SECTION THROUGH ACCESSIBILITY RAMP
Scale: 1" = 1'-0"

JABLONSKI | DEVRIESE
ARCHITECTS
www.jdarchitects.com

member: American Institute of Architects

22 Green Lane Springfield, MA 01105
T 413.747.5285

Consultants

GRANNY'S BAKING TABLE PARKLET
309 BRIDGE ST
SPRINGFIELD, MA 01103

SECTIONS

Revisions:

Date MAY 3, 2023
File Name 2023-05-02 309 Bridge St.vwx
Drawn By CH
Reviewed By
Scale

Drawing No.
A-3.1
_____ of _____



City Council

SCHEDULED

Meeting: 01/29/24 07:00 PM

Initiator: Phil Dromey

Sponsors:

DOC ID: 7687

3

Special Permit

To Amend an Existing Special Permit (Ground Mounted Wireless Telecommunications Facility), Granted November 2001 and Amended March 2009, by Allowing an Increase in Height, at the Property Known as 1889 Wilbraham Road (12282-0621) (Book#06341/Page#0508), as Allowed by M.G.L. and the Springfield Zoning Ordinance Article 6, Section 6.1 and Article 4, Table 4-4, Section 15.2.

Request:	See Above
Owner:	C&W Real Estate Company, LLC
By:	Fran Cataldo
Petitioner:	New Cingular Wireless PCS, LLC
By:	David Walsh

To The City Council of the City of Springfield:
The undersigned respectfully petition your honorable body

to amend an existing special permit (ground mounted wireless telecommunications facility), granted November 2001 and amended March 2009, by allowing an increase in height, at the property known as 1889 Wilbraham Road (12282-0621) (Book#06341/Page#0508), as allowed by M.G.L. and the Springfield Zoning Ordinance Article 6, Section 6.1 and Article 4, Table 4-4, Section 15.2.

Mailing Address:

101 State Street, Suite 501
 Springfield, MA 01103

Owner:

C&W Real Estate Company, LLP

I hereby certify that I am the owner or acting on behalf of the owner.

By: 

Francis Cataldo, Jr.

Mailing Address:

575 Morosgo Drive NE 13 F
 Atlanta, GA 30324

Petitioner:

New Cingular Wireless PCS, LLC

I hereby certify that I am the petitioner or acting on behalf of the petitioner.

By: 

David Walsh, Project Manager AT&T NSB

Attachment: Wilbraham Rd 1889 Tax Formal (7687 : 1889 Wilbraham Road)



THE CITY OF
SPRINGFIELD, MASSACHUSETTS

1/19/2023

Special Permit Tax Certification

I certify that all identifiable real estate, personal property and excise taxes have been paid by the petitioner and/or landlord associated with the special permit request shown below:

Special Permit : 1889 Wilbraham Road

Petitioner : New Cingular Wireless PCS, LLC
575 Morosgo Drive NE 13 F
Atlanta, GA 30324

LandLord: C & W Real Estate Company, LLP
101 State Street, Suite 501
Springfield, Ma. 01103

Stephen J. Lonergan/ Treasurer Collector

**OFFICE OF PLANNING & ECONOMIC DEVELOPMENT
ANALYSIS FOR A SPECIAL PERMIT**

**1889 WILBRAHAM ROAD (12282-0621)
AMEND AN EXISTING SPECIAL PERMIT
(WIRELESS TELECOMMUNICATIONS FACILITY)**

General Information

Petitioner:	New Cingular Wireless PCS, LLC
Request:	Amend an existing special permit (ground mounted wireless telecommunications facility), granted November 2001 and amended March 2009, by allowing an increase in height.
Proposed use of the property:	Wireless telecommunications facility (cell tower)
Parcel Size:	89,562 s.f.
Compatibility with current planning documents:	The Sixteen Acres Neighborhood Plan shows no changes to this area.
Neighborhood council notification:	Sixteen Acres Civic Association: 11-6-23
Tax Status:	SEE ATTACHED
Site Visit:	11-6-23
Hearing Date:	11-27-23

Staff Analysis

Neighborhood characteristics:

The property is zoned Business A and is located in an area with primarily commercial uses. The surrounding land uses include:

- To the north are retail uses zoned Business A.
- To the south are a fire station zoned Residence A-1.
- To the east is a commercial plaza zoned Business A.
- To the west are a mix of commercial and residential uses zoned Business A and Residence A.

Site plan review:

The petitioner has requested to amend an existing special permit (ground mounted wireless telecommunications facility), granted November 2001 and amended March 2009, by allowing an increase in height, at the property known as 1889 Wilbraham Road.

As noted above, the petitioner is requesting to amend the existing special permit by allowing an increase in the height of the tower. The tower is currently one hundred and twenty (120) feet tall. The petitioner is requesting to add a ten (10) foot extension to the existing pole, giving the tower a new height, including the

antennas, of one hundred and thirty-two (132) feet. Under the current Business A zoning requirements, a cell tower is allowed to be up to one hundred and fifty (150) feet tall.

After reviewing the plans submitted and visiting the site, the staff does not feel that the an additional ten (10) feet added to this tower will have a significant impact on the property or the abutters. As can be seen from the attached photo, this tower currently has a number of antennas installed. As such, an additional antenna will not add to the visual impact and will help with the overall cell service to this area.

As noted above, the total height will still also be below what is allowed under the zoning regulations.



Recommendation

Approve, with conditions.

Recommended Conditions

1. This special permit is granted to this petitioner only.
2. This special permit is granted solely for the increase in height of the existing ground mounted wireless telecommunications facility, at the property known as 1889 Wilbraham Road (12282-0621).
3. The use shall be developed as per the attached site plans and elevations.
4. Compliance with these conditions, as well as any and all zoning regulations, is required. Failure to comply may result in denial of the issuance of a Building Permit and/or Occupancy Permit, revocation of any permits issued and/or enforcement by the Code Enforcement Department punishable by fines of up to \$200 per day for each day a violation exists.



THE CITY OF
SPRINGFIELD, MASSACHUSETTS

1/19/2023

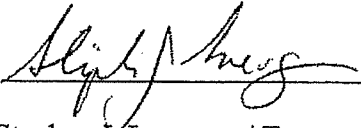
Special Permit Tax Certification

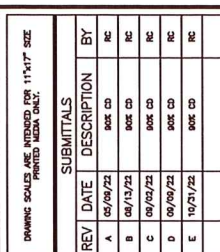
I certify that all identifiable real estate, personal property and excise taxes have been paid by the petitioner and/or landlord associated with the special permit request shown below:

Special Permit : 1889 Wilbraham Road

Petitioner : New Cingular Wireless PCS, LLC
575 Morosgo Drive NE 13 F
Atlanta, GA 30324

LandLord: C & W Real Estate Company, LLP
101 State Street, Suite 501
Springfield, Ma. 01103


Stephen J. Lonergan/ Treasurer Collector



	SITE INFORMATION	
	SPRINGFIELD WIBRAHAM RD	
	MA3842	
	FA#: 10578124	
	USID: 306960	
	1889 - 1919 WIBRAHAM ROAD SPRINGFIELD, MA 01129	
	SHEET DESCRIPTION	
	GENERAL NOTES	
	SHEET NO.	
	T-2	

GENERAL CONSTRUCTION

- 1.1. CONTRACTOR - T&D
 - 1.2. SUB-CONTRACTOR - GENERAL CONTRACTOR (CONSTRUCTION)
 - 1.3. OWNER - AT&T MOBILITY
 - 1.4. OEM - ORIGINAL EQUIPMENT MANUFACTURER
- ALL SITE WORK SHALL BE AS INDICATED ON THE DRAWINGS AND PROJECT SPECIFICATIONS.
2. GENERAL CONTRACTOR SHALL VISIT THE SITE AND SHALL FAMILIARIZE HIMSELF WITH ALL CONDITIONS AND REQUIREMENTS OF THE PROJECT. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS, DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
 3. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS, DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
 4. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS, DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
 5. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS. UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS AS INDICATED ON THE DRAWINGS, AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
 6. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS, DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
 7. THE PLANS ARE NOT TO BE SEALED. THESE PLANS ARE INTENDED TO BE A DIAGRAMMATIC OUTLINE ONLY UNLESS OTHERWISE NOTED. DIMENSIONS SHOWN ARE TO FINISH SURFACES UNLESS OTHERWISE NOTED. SPACING BETWEEN EQUIPMENT SHALL BE AS SHOWN ON THE DRAWINGS. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE ENGINEER PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
 8. THE SUBCONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
 9. IF THE SPECIFIED EQUIPMENT CANNOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE ENGINEER PRIOR TO PROCEEDING.
 10. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE WORK AREA. ADJACENT AREAS AND BUILDING OCCUPANTS THAT ARE LIKELY TO BE AFFECTED BY THE WORK UNDER THIS CONTRACT, WORK SHALL CONFORM TO ALL OSHA REQUIREMENTS AND THE LOCAL JURISDICTION.
 11. GENERAL CONTRACTOR SHALL COORDINATE WORK AND SCHEDULE WORK ACTIVITIES WITH OTHER DISCIPLINES.
 12. ERECTION SHALL BE DONE IN A WORKMAN-LIKE MANNER BY COMPETENT EXPERIENCED WORKMAN IN ACCORDANCE WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
 13. PENETRATIONS THROUGH FIRE RATED AREAS WITH UL LISTED MATERIALS ALLOWED BY LOCAL JURISDICTION. SUBCONTRACTOR SHALL KEEP AREA CLEAN, HAZARD FREE, AND DISPOSE OF ALL DEBRIS.
 14. WORK PREVIOUSLY COMPLETED IS REPRESENTED BY DARK SHOWN LINES AND NOTES. THE SCOPE OF WORK FOR THIS PROJECT IS REPRESENTED BY LIGHT SHOWN LINES AND NOTES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS, DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
 15. THE CONTRACTOR SHALL PROVIDE WRITTEN NOTICE TO THE CONSTRUCTION MANAGER 48 HOURS PRIOR TO COMMENCEMENT OF WORK.
 16. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE OWNER.
 17. THE CONTRACTOR SHALL CONTACT UTILITY LOCATING SERVICES PRIOR TO THE START OF CONSTRUCTION.
 18. GENERAL CONTRACTOR SHALL COORDINATE AND MAINTAIN ACCESS FOR ALL TRIGS AND SUBCONTRACTORS TO THE SITE FOR ERECTION OF THE EQUIPMENT.
 19. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SECURITY OF THE SITE FOR THE DURATION OF CONSTRUCTION UNTIL JOB COMPLETION.
 20. THE GENERAL CONTRACTOR SHALL MAINTAIN IN GOOD CONDITION ONE COMPLETE SET OF PLANS WITH ALL REVISIONS, ADDENDUM, AND CHANGE ORDERS ON THE PREMISES AT ALL TIMES.
 21. THE GENERAL CONTRACTOR AND SUBCONTRACTOR SHALL PROVIDE PORTABLE FIRE EXTINGUISHERS WITH A RATING OF NOT LESS THAN 2A TO 2A-10BC AND SHALL BE WITHIN 25 FEET OF TRAVEL DISTANCE TO ALL PORTIONS OF THE WORK. THE WORK IS BEING COMPLETED DURING CONSTRUCTION.
 22. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES SHALL BE PROTECTED AT ALL TIMES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS, DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
 23. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED, CAPPED, PLUGGED OR OTHERWISE DISCONNECTED AT POINTS WHICH SHALL NOT INTERFERE WITH THE EXECUTION OF THE WORK, AS DETERMINED BY THE ENGINEER. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS, DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
 24. THE AREAS OF THE OWNER'S PROPERTY DISTURBED BY THE WORK AND NOT COVERED BY THE TOWER, EQUIPMENT OR DRAWEY, SHALL BE GRADED TO A UNIFORM SLOPE, AND STABILIZED TO PREVENT EROSION.
- CONTRACTOR SHALL MINIMIZE DISTURBANCE TO THE EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE IN CONFORMANCE WITH THE LOCAL AND LOCAL JURISDICTION FOR EROSION AND SEDIMENT CONTROL.
- NOTES: 1. ERECTION SHALL BE PLACED IN A FLAT OR GENTLY SLOPING AREA. 2. ERECTION SHALL BE PLACED IN A FLAT OR GENTLY SLOPING AREA. 3. ERECTION SHALL BE PLACED IN A FLAT OR GENTLY SLOPING AREA.

97. THE SUBGRADE SHALL BE BROUGHT TO A SMOOTH UNIFORM GRADE AND COMPACTED TO 95 PERCENT STANDARD PROCTOR DENSITY UNDER PAVEMENT AND STRUCTURES AND 80 PERCENT STANDARD PROCTOR DENSITY IN OPEN SPACE. ALL TRENCHES IN PUBLIC RIGHT OF WAY SHALL BE BACKFILLED WITH FLOWABLE FILL OR OTHER MATERIAL PRE-APPROVED BY THE LOCAL JURISDICTION.
98. ALL NECESSARY RUBBISH, STUMPS, DEBRIS, STICKS, AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LAWFUL MANNER.
99. ALL BROCHURES, OPERATING AND MAINTENANCE MANUALS, CATALOGS, SHOP DRAWINGS, AND OTHER DOCUMENTS SHALL BE TURNED OVER TO THE GENERAL CONTRACTOR AT COMPLETION OF CONSTRUCTION AND PRIOR TO PAYMENT.
100. CONTRACTOR SHALL SUBMIT A COMPLETE SET OF AS-BUILT REDLINES TO THE GENERAL CONTRACTOR UPON COMPLETION OF PROJECT AND PRIOR TO FINAL PAYMENT.
101. CONTRACTOR SHALL LEAVE PREMISES IN A CLEAN CONDITION.
102. THE PROPOSED FACILITY WILL BE UNMANNED AND DOES NOT REQUIRE POTABLE WATER OR SENIOR SERVICE, AND IS NOT FOR HUMAN HABITAT (NO HANDICAP ACCESS REQUIRED).
103. OCCUPANCY IS LIMITED TO PERIODIC MAINTENANCE AND INSPECTION, APPROXIMATELY 2 TIMES PER MONTH, BY A&T TECHNICIANS.
104. NO OUTDOOR STORAGE OR SOLID WASTE CONTAINERS ARE PROPOSED.
105. ALL MATERIAL SHALL BE FURNISHED AND WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE LATEST REVISION OF A&T GROUNDING STANDARD "GROUNDING AND BONDING REQUIREMENTS FOR NETWORK FACILITIES (A&T-TP-76416)" AND "TECHNICAL SPECIFICATION FOR CONSTRUCTION OF WIRELESS SYSTEMS (WFSM) (A&T-TP-76300)". IN CASE OF A CONFLICT BETWEEN THE CONSTRUCTION SPECIFICATION AND THE DRAWINGS, THE DRAWINGS SHALL GOVERN.
106. CONTRACTORS SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS REQUIRED FOR CONSTRUCTION. IF CONTRACTOR CANNOT OBTAIN A PERMIT, THEY MUST NOTIFY THE GENERAL CONTRACTOR IMMEDIATELY.
107. CONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE ON A DAILY BASIS.
108. INFORMATION SHOWN ON THESE DRAWINGS WAS OBTAINED FROM SITE VISITS AND/OR DRAWINGS PROVIDED BY THE SITE OWNER. CONTRACTORS SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL OR PROCEEDING WITH CONSTRUCTION.
109. NO WHITE STROBING LIGHTS ARE PERMITTED. LIGHTING IF REQUIRED, WILL MEET FAA STANDARDS AND REQUIREMENTS.
110. ALL COAXIAL CABLE INSTALLATIONS TO FOLLOW MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.
- ANTENNA MOUNTING**
111. DESIGN AND CONSTRUCTION OF ANTENNA SUPPORTS SHALL CONFORM TO CURRENT STANDARDS/71A-222 OR APPLICABLE LOCAL CODES.
112. ALL STEEL MATERIALS SHALL BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A123 "ZINC (HOT-DIP GALVANIZED) COATINGS ON IRON AND STEEL PRODUCTS", UNLESS NOTED OTHERWISE.
113. ALL BOLTS, ANCHORS AND MISCELLANEOUS HARDWARE SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A153 "ZINC-COATING (HOT-DIP) ON IRON AND STEEL HARDWARE", UNLESS NOTED OTHERWISE.
114. DAMAGED GALVANIZED SURFACES SHALL BE REPAIRED BY COLD GALVANIZING IN ACCORDANCE WITH ASTM A780.
115. ALL ANTENNA MOUNTS SHALL BE INSTALLED WITH LOCK WASHERS AND/OR DOUBLE NUTS, AND SHALL BE TORQUED TO MANUFACTURER'S RECOMMENDATIONS.
116. CONTRACTOR SHALL INSTALL ANTENNA PER MANUFACTURER'S RECOMMENDATION FOR INSTALLATION AND GROUNDING.
117. ALL UNIFIED PORTS ON ANY ANTENNAS SHALL BE TERMINATED WITH A 50-OHM LOAD TO ENSURE ANTENNAS PERFORM AS DESIGNED.
118. PRIOR TO SETTING ANTENNA AZIMUTHS AND DOWNTILTS, ANTENNA CONTRACTOR SHALL CHECK THE ANTENNA MOUNT FOR TIGHTNESS AND ENSURE THAT THEY ARE PLUMB. ANTENNA AZIMUTHS SHALL BE SET FROM TRUE NORTH AND BE ORIENTED WITHIN $\pm 3^\circ$ AS DEFINED BY THE RFDS. ANTENNA DOWNTILTS SHALL BE WITHIN $\pm 0.5^\circ$ AS DEFINED BY THE RFDS. REFER TO NO-00246.
119. JUMPEES FROM THE TOWER MOUNTED AMPLIFIERS MUST TERMINATE TO OPPOSITE POLARIZATIONS IN EACH SECTOR.
120. CONTRACTOR SHALL RECORD THE SERIAL NUMBER, SECTOR, AND POSITION OF EACH ACTUATOR INSTALLED AT THE ANTENNAS AND PROVIDE THE INFORMATION TO A&T.
121. ANTENNAS SHALL HAVE A 3'-0" MINIMUM CENTER-TO-CENTER HORIZONTAL SEPARATION.
- TORQUE REQUIREMENTS**
122. ALL RF CONNECTIONS SHALL BE TIGHTENED BY A TORQUE WRENCH.
123. A TORQUE MARK FORMING A CONTINUOUS STRAIGHT LINE IS TO BE MADE IN THE FOLLOWING APPLICATIONS:
124. RF CONNECTIONS - MARK BOTH SIDES OF THE CONNECTOR
125. GROUNDING AND ANTENNA HARDWARE - MARK ON THE NUT SIDE OF THE BOLT, STARTING FROM

- THE THREADS TO THE SOLID SURFACE. SOLID SURFACE EXAMPLES INCLUDE A GROUND BAR OR ANTENNA BRACKET METAL.
54. ALL BM ANTENNA HARDWARE SHALL BE TIGHTENED TO 9 LB-FT (12 NM).
55. ALL 12M ANTENNA HARDWARE SHALL BE TIGHTENED TO 43 LB-FT (58 NM).
56. ALL GROUNDING HARDWARE SHALL BE TIGHTENED UNTIL THE LOCK WASHER COLLAPSES AND THE GROUNDING HARDWARE IS NO LONGER LOOSE.
57. ALL DIN TYPE CONNECTIONS SHALL BE TIGHTENED TO 18-22 LB-FT (24.4 - 29.8 NM).
58. ALL N TYPE CONNECTIONS SHALL BE TIGHTENED TO 15-20 LB-IN (1.7 - 2.3 NM).
- FIBER & POWER CABLE MOUNTING**
59. THE FIBER OPTIC TRUNK CABLES SHALL BE INSTALLED IN CONDUITS, CHANNEL CABLE TRAYS, OR CONDUIT RACKS. WHEN INSTALLING FIBER OPTIC TRUNK CABLES INTO A CABLE SYSTEM, THE SHIELDING SHALL BE REMOVED FROM THE CABLES TO PREVENT DAMAGE TO THE SYSTEM. THE SHIELDING SHALL BE REMOVED FROM THE CABLES TO PREVENT DAMAGE TO THE SYSTEM. THE SHIELDING SHALL BE REMOVED FROM THE CABLES TO PREVENT DAMAGE TO THE SYSTEM.
60. TYPE TO-CR CABLES SHALL BE INSTALLED INTO CONDUITS OR CABLE TRAYS, AND SHALL BE SECURED AT INTERVALS NOT EXCEEDING (6) FEET, WHERE TYPE TO-CR CABLES ARE NOT SUBJECTED TO VIBRATION. TYPE TO-CR CABLES THAT ARE SERVING UTILIZATION EQUIPMENT OR DEVICES A TRANSITION DISTANCE EXCEEDING (6) FEET REQUIRE CONTINUOUS SUPPORTING. NFPA 70 (NEC) ARTICLES 336 AND 392 RULES SHALL APPLY.
61. WHEN INSTALLING OPTIC FIBER TRUNK CABLES OR TYPE TO-CR CABLES INTO CONDUITS, NFPA 70 (NEC) ARTICLE 300 RULES SHALL APPLY.
- COAXIAL CABLE NOTES**
62. TYPES AND SIZES OF THE ANTENNA CABLES ARE BASED ON ESTIMATED LENGTHS. PRIOR TO INSTALLATION, THE CONTRACTOR SHALL VERIFY THE ANTENNA CABLES EXCEED ESTIMATED LENGTHS. THE CONTRACTOR SHALL VERIFY THE ANTENNA CABLES EXCEED ESTIMATED LENGTHS.
63. COAXIAL CABLE SHALL BE WITHIN ± 0.5 DEGREES OF SPECIFICATION WITH A MAXIMUM OF 0.5 DEGREES.
64. CONTRACTOR SHALL CONFIRM CABLE COLOR CODING PRIOR TO CONSTRUCTION. REFER TO "ANTENNA SYSTEM LABELING STANDARD" NO-00027 LATEST VERSION.
65. ALL JUMPS TO THE ANTENNAS FROM THE MAIN TRANSMISSION LINE SHALL BE 1/2" DIA. DVA AND SHALL NOT EXCEED 8'-0".
66. ALL COAXIAL CABLE SHALL BE SECURED TO THE DESIGNED SUPPORT STRUCTURE, IN AN APPROVED MANNER, NOT TO EXCEED 4'-0" OC.
67. COAXIAL CABLE SHALL BE SECURED TO THE DESIGNATED SUPPORT STRUCTURE(S) PER MANUFACTURER'S SPECIFICATIONS.
68. CONTRACTOR SHALL FOLLOW ALL MANUFACTURER'S RECOMMENDATIONS REGARDING BOTH THE INSTALLATION AND GROUNDING OF ALL COAXIAL CABLES, CONNECTORS, ANTENNAS, AND ALL OTHER EQUIPMENT.
69. CONTRACTOR SHALL WEATHERPROOF ALL ANTENNA CONNECTORS WITH SELF AMALGAMATING TAPE. WEATHERPROOFING SHALL BE COMPLETED IN STRICT ACCORDANCE WITH AT&T STANDARDS.
- GENERAL CABLE AND EQUIPMENT NOTES**
70. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY ANTENNA, TMS, SPEAKERS, COAXIAL CABLE, AND EQUIPMENT, MAKES, AND MODELS PRIOR TO INSTALLATION.
71. ALL CONNECTIONS FOR HANGERS, SUPPORTS, BRACING, ETC. SHALL BE INSTALLED PER TOWER MANUFACTURER'S RECOMMENDATIONS.
72. CONTRACTOR SHALL REFERENCE THE TOWER STRUCTURAL ANALYSIS/DESIGN DRAWINGS FOR DIRECTIONS ON CABLE DISTRIBUTION/ROUTING.
73. AFTER INSTALLATION AND FINAL CONNECTIONS ARE MADE, ALL OUTDOOR RF CONNECTORS/CONNECTIONS SHALL BE WEATHERPROOFED PER THE RF CONNECTORS, USING BUTYL TAPE OR OTHER APPROVED WEATHERPROOFING METHODS PER AT&T SPECIFICATIONS. BUTYL TAPE SHALL BE USED TO WEATHERPROOF ALL OUTDOOR RF CONNECTORS. BUTYL TAPE SHALL BE USED TO WEATHERPROOF ALL OUTDOOR RF CONNECTORS. BUTYL TAPE SHALL BE USED TO WEATHERPROOF ALL OUTDOOR RF CONNECTORS.
74. IF REQUIRED TO PAINT ANTENNAS AND/OR COAX:
- A. TEMPERATURE SHALL BE ABOVE 50 DEGREES FAHRENHEIT.
- B. PAINT COLOR MUST BE APPROVED BY BUILDING OWNER/LANDLORD.
- C. FOR RECYCLED TOWERS, FM/FCC APPROVED PAINT IS REQUIRED.
- D. DO NOT PAINT OVER COLOR CODING OR ON EQUIPMENT MODEL NUMBERS.
75. ALL CABLES SHALL BE GROUNDING WITH COAXIAL CABLE GROUND KITS. FOLLOW THE MANUFACTURER'S RECOMMENDATIONS.
- A. GROUNDING AT THE ANTENNA LEVEL.
- B. GROUNDING AT THE MID LEVEL. TOWERS WHICH ARE OVER 200'-0", ADDITIONAL CABLE GROUNDING REQUIRED.
- C. GROUNDING AT BASE OF TOWER PRIOR TO TURNING HORIZONTAL.
- D. GROUNDING OUTSIDE THE EQUIPMENT SHELTER AT ENTRY PORT.
- E. GROUNDING INSIDE THE EQUIPMENT SHELTER AT THE ENTRY PORT.
76. ANTENNA CONTRACTOR SHALL FURNISH AND INSTALL (3) SECTOR ANTENNA MOUNT INCLUDING ALL ACCESSORIES, IF APPLICABLE.

Packet Pg. 31



64 DEERFIELD LN
MERIDEN, CT 06460



85 RANGEMAN ROAD
BLOOMINGDALE, IL 61710
NORTH BELLEROS, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-855-688-5451

SUBMITTALS	
REV	DATE
A	05/09/22
B	06/13/22
C	08/02/22
D	09/09/22
E	10/21/22

REV	DATE	DESCRIPTION	BY
A	05/09/22	006 CD	NC
B	06/13/22	006 CD	NC
C	08/02/22	006 CD	NC
D	09/09/22	006 CD	NC
E	10/21/22	006 CD	NC

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

OVERALL SITE PLAN

SHEET NO.

A-1

LEGEND

TREE

ACCESS ROAD

EXISTING BUILDING

CHAIN LINK FENCE

WOOD FENCE

TREE/BUSH LINE

PROPERTY LINE

LEASE AREA LINE

UTILITY POLE

OVERHEAD WIRE

GENERAL NOTES:

1. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES, ORDINANCES, LAWS AND REGULATIONS OF ALL JURISDICTIONS, UTILITIES COMPANY OR OTHER PUBLIC AUTHORITIES.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ANY FEDERAL, STATE, COUNTY OR MUNICIPAL AUTHORITIES.

3. THE CONTRACTOR SHALL NOTIFY THE AT&T CONSTRUCTION DEPARTMENT OF ANY CHANGES, OMISSIONS OR ERRORS PRIOR TO THE SUBMISSION OF BIDS OR PERFORMANCE OF WORK. MINOR OMISSIONS OR ERRORS IN THE DRAWINGS SHALL NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITY FOR THE OVERALL INTENT OF THESE DRAWINGS.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING SITE IMPROVEMENTS PRIOR TO COMMENCING CONSTRUCTION. THE CONTRACTOR SHALL REPAIR ANY DAMAGE CAUSED AS A RESULT OF CONSTRUCTION OF THIS FACILITY.

5. THE SCOPE OF THE WORK FOR THIS PROJECT SHALL INCLUDE PROVIDING ALL MATERIALS, EQUIPMENT AND LABOR REQUIRED TO COMPLETE THIS PROJECT ALL TO BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

6. THE CONTRACTOR SHALL VISIT THE PROJECT SITE PRIOR TO CONSTRUCTION TO VERIFY THE EXISTING CONDITIONS AND TO CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

7. CONTRACTOR SHALL MAKE A UTILITY "ONE CALL" TO LOCATE ALL UTILITIES AND NOTIFY UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION AT (800) 424-5555 PRIOR TO EXCAVATION AT SITE.

8. ANY UNDERGROUND UTILITIES OR STRUCTURES THAT EXIST BENEATH THE PROJECT AREA, CONTRACTOR MUST LOCATE IT AND CONTACT THE APPLICANT & THE OWNER'S REPRESENTATIVE.

9. NO SIGNIFICANT NOISE, SMOKE, DUST, OR ODOR WILL RESULT FROM THIS FACILITY.

10. POWER TO THE FACILITY WILL BE MONITORED BY A SEPARATE METER.

11. THERE ARE NO COMMERCIAL SIGNS PROPOSED FOR THIS INSTALLATION.

12. NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED IN ANY FILL OR EMBANKMENT.

13. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC, AND TELEPHONE LINES SHALL BE PROTECTED AT ALL TIMES, AND WHERE DIRECTED BY THE UTILITY OWNER, EXTREME CAUTION SHOULD BE USED BY THE CONTRACTOR WHEN EXCAVATING OR PIER DRILLING AROUND OR NEAR UTILITIES.

14. THE AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITY SHALL BE GRADED AND RESTORED PER CODE/LANDLORD REQUIREMENTS.

15. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE CONDITIONS, EXISTING TREES, AND EXISTING LANDSCAPE. ALL EROSION AND SEDIMENT CONTROL, AND COORDINATED WITH THE MUNICIPALITY, SHALL BE PLACED ABOVE ALL NEW CONDUITS AT MAX 18" DEPTH BELOW GRADE.

TRAIL SITE PLAN

SCALE 1"=60'-0" (11x17)
(OR) 1"=60'-0" (22x35)

1

Attachment: Wilbraham Rd 1889 2023 (7687 : 1889 Wilbraham Road)

Packet Pg. 32



84 DEERFIELD LN
MERIDEN, CT 06460



85 RANGEMAN ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-855-688-5421

DRAWING SCALE: SEE NOTES FOR 11"x17" SIZE
PRINTED: 08/13/23

SUBMITTALS			
REV	DATE	DESCRIPTION	BY
A	05/09/23	90% CD	NC
B	08/13/23	90% CD	NC
C	08/02/23	90% CD	NC
D	08/09/23	90% CD	NC
E	10/31/23	90% CD	NC

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

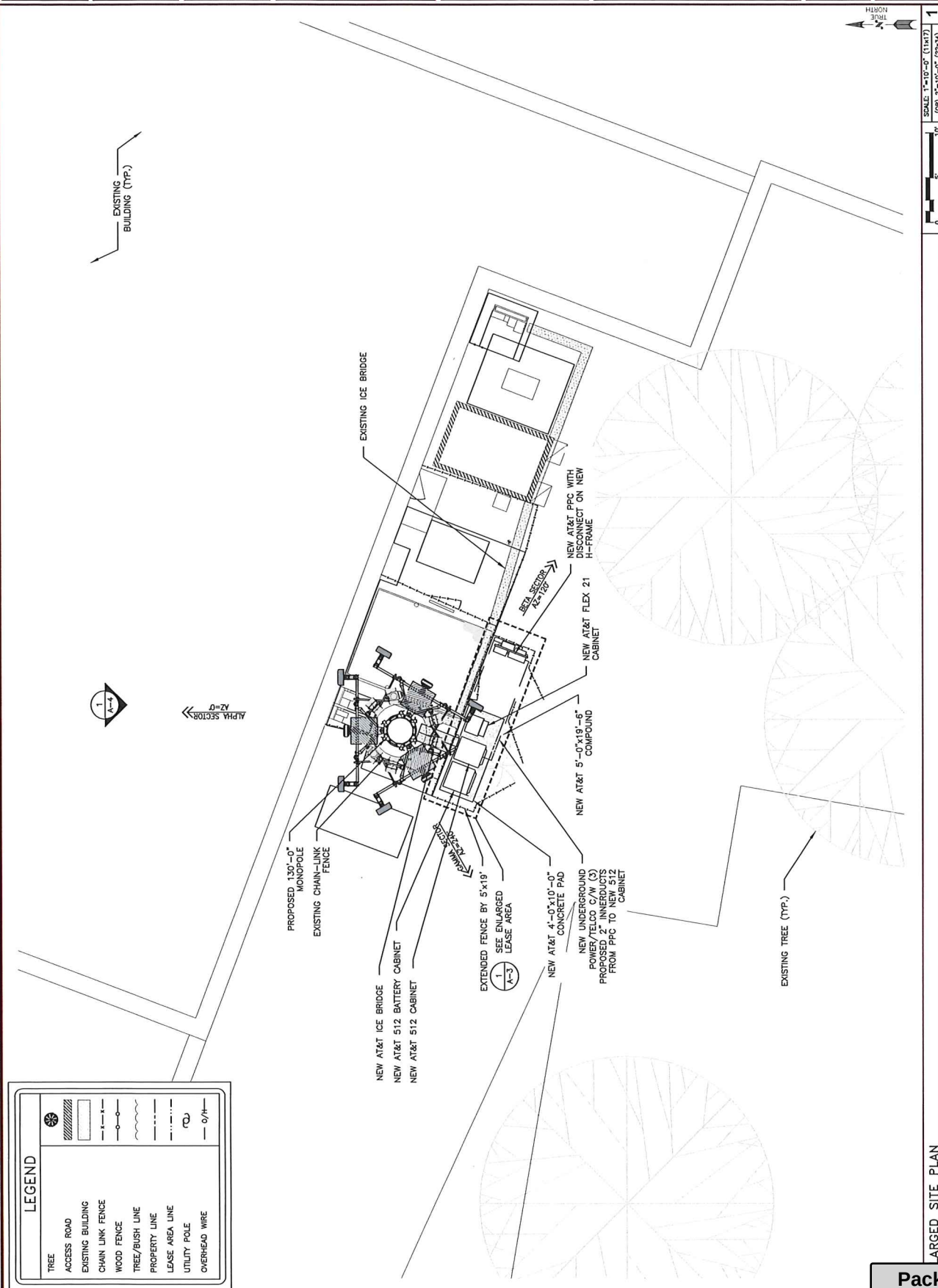
1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

ENLARGED SITE PLAN

SHEET NO.

A-2





84 DERFIELD LN
MIDDLETOWN, CT 06450



85 RANGWAY ROAD
BLOC 3, SUITE 102
NORTH BILLERICA, MA 01862



1823 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-855-688-5421

DRAWING SCALE: SEE NOTES FOR 1"=17' SIZE
PRINTED MEDIA ONLY

SUBMITTALS		
REV	DATE	DESCRIPTION
A	05/09/22	NEW CD
B	06/13/22	NEW CD
C	06/02/22	NEW CD
D	06/09/22	NEW CD
E	10/31/22	NEW CD

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

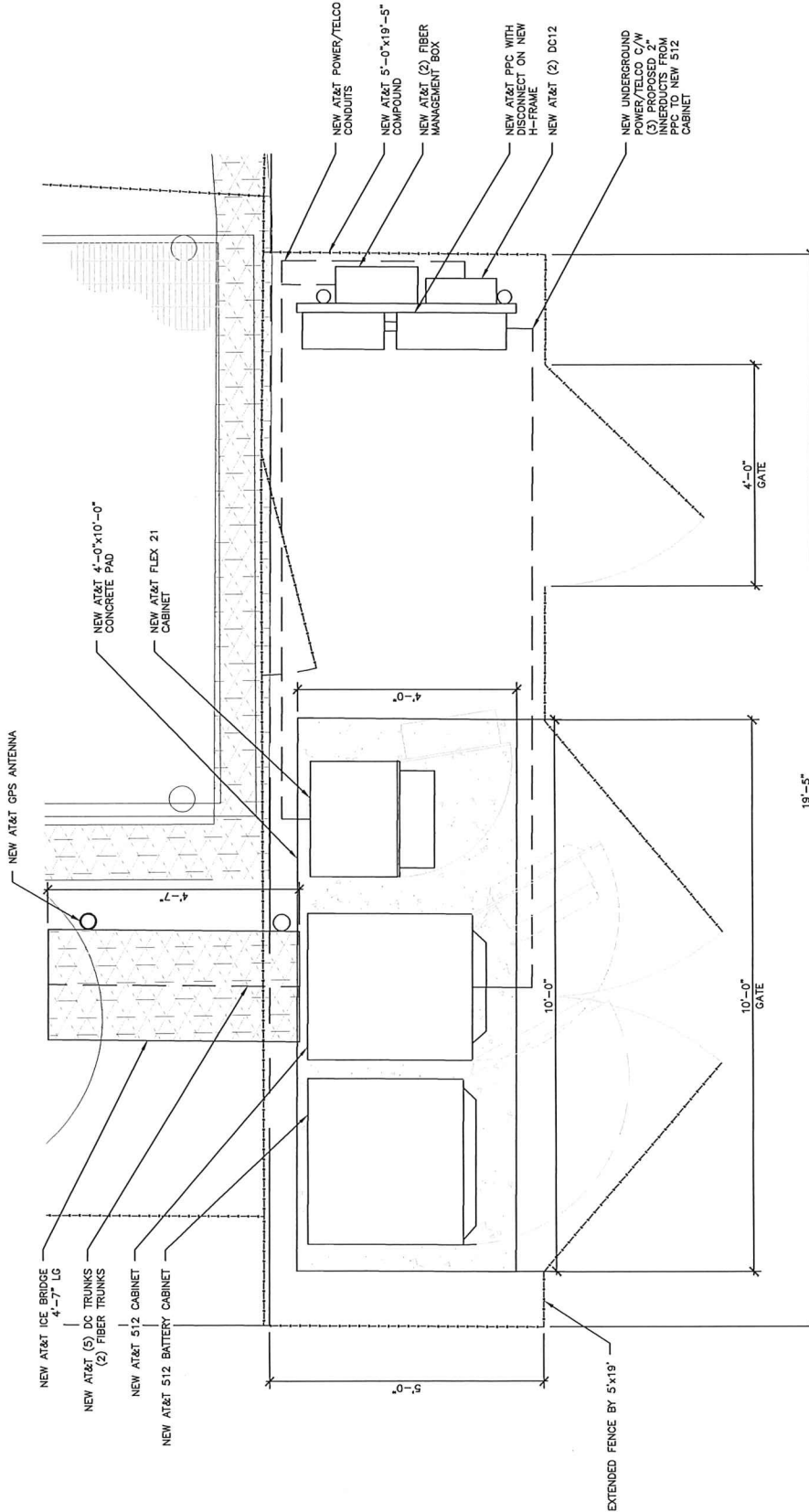
1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

EQUIPMENT GROUND AREA

SHEET NO.

A-3



SCALE: 1/2"=1'-0" (1:117)
(OR) 1"=1'-0" (2:34)



1

PROPOSED EQUIPMENT GROUND AREA



84 DEERFIELD LN
MERIDEN, CT 06450



85 RANGEWAY ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01861



Trylon

825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-855-669-5421

ING SCALES ARE INTENDED FOR 11"x17" SIZE
PRINTED MEDIA ONLY.

SUBMITTALS			
REV	DATE	DESCRIPTION	BY
A	05/09/22	90% CD	RC
B	08/13/22	90% CD	RC
C	09/02/22	90% CD	RC
D	09/09/22	90% CD	RC
E	10/31/22	90% CD	RC

SITE INFORMATION

SPRINGFIELD WIBRAHAM RD

MA3842

E-A#: 10578124

USID: 306960

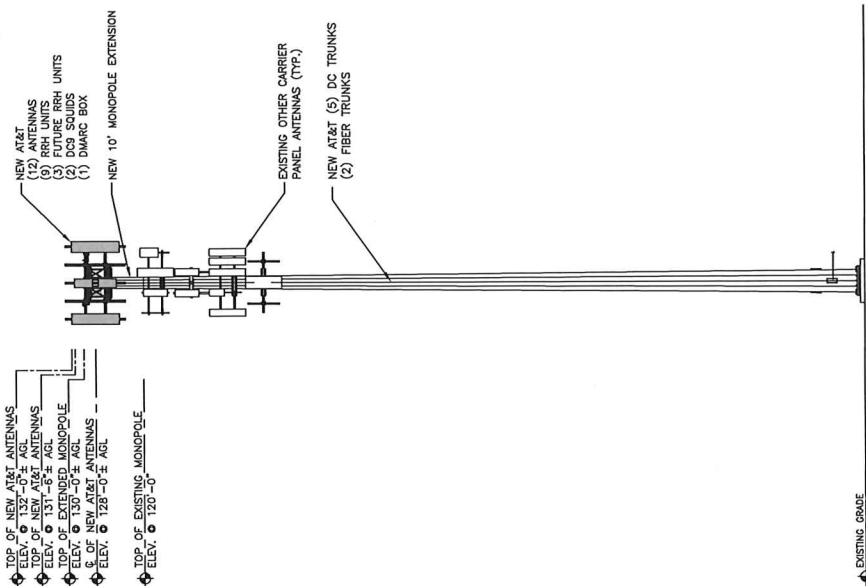
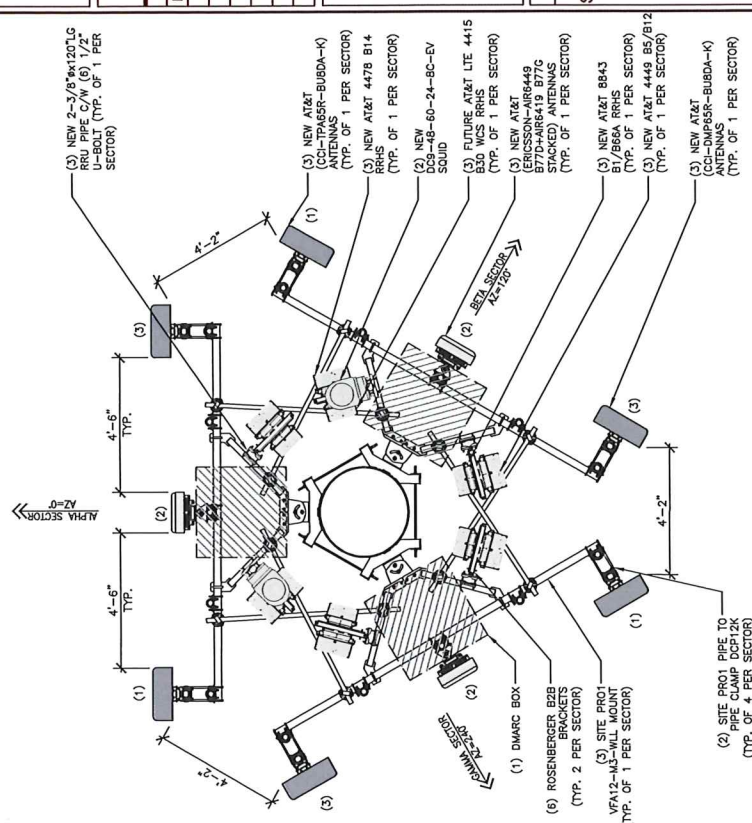
1889 - 1919 WIBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

ELEVATION AND ANTENNA LAYOUT

SHEET NO.

A-4



NOTES:

1. THESE FOUNDINGS SHALL NOT BE RELIED UPON AS AN INDICATION THAT THE TOWER STRUCTURE, ITS COMPONENTS, AND ITS FOUNDATION HAVE ADEQUATE STRUCTURAL CAPACITY TO SUPPORT ALL EXISTING AND NEW ANTENNAS, MOUNTS, EQUIPMENT, AND COAXIAL CABLES. CONTRACTOR HAS NOT PERFORMED A STRUCTURAL ANALYSIS ON THE TOWER FOUNDATION, ANTENNA MOUNT, AND ALL ITS COMPONENTS. IT IS THE RESPONSIBILITY OF THE OWNER TO HAVE A STRUCTURAL ANALYSIS PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES AND STANDARDS PRIOR TO THE INSTALLATION OF ANY NEW EQUIPMENT. COAXIAL CABLE ATTACHMENTS TO THE TOWER, THIS STRUCTURAL ANALYSIS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL STRUCTURAL ENGINEER REGISTERED IN AL.
2. INSTALLATION SHALL BE CONDUCTED BY FIELD CREWS EXPERIENCED IN THE ASSEMBLY AND ERECTION OF RADIO ANTENNAS. TRANSMISSION LINES, AND SUPPORT STRUCTURES. ANTENNA WORK TO BE INSTALLED PER THE REQUIREMENTS OF THE TOWER MANUFACTURER'S SPECIFICATION.
3. ANTENNA AND MOUNT DESIGN MUST COMPLY WITH ANSI/TIA-222-G AND ALL LOCAL CODES.
4. CONTRACTOR TO PROVIDE THE PROPER COAX JUMPER SUPPORT ATTACHMENTS TO THE TOWER AND ANTENNA MOUNT.
5. CONTRACTOR TO GET THE LATEST AIA/R FDS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
6. CONTRACTOR SHOULD REFER TO FINAL RFDS FOR ALL RF DETAILS.
7. THE CONTRACTOR MUST FIRST VERIFY ALL MEASUREMENTS AND FIELD CONDITIONS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

ELEVATION

NEW ANTENNA LAYOUT

SCALE: 1/4"=1'-0" (11x17)
(OR) 1/2"=1'-0" (22x34)

2

SCALE: 1/4"=1'-0" (11x17)
(OR) 1/2"=1'-0" (22x34)

--	--

ANTENNA LAYOUT

1	NEW A
---	-------

SCALE: 1"=20'-0"

1. Introduction 2. Methodology 3. Results 4. Conclusion	1. Introduction 2. Methodology 3. Results 4. Conclusion
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NOTES

ack



84 DEERFIELD LN
MIDDLETOWN, CT 06450



85 RANGEMAN ROAD
BLOOMINGTON, IL 61710
NORTH BELLINGHAM, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75039
1-888-888-5421

DRAWING SCALE: SEE NOTES FOR 11"x17" SIZE
PRINTED MEDIA ONLY

SUBMITTALS		
REV	DATE	DESCRIPTION
A	10/09/22	REV CD
B	08/13/22	REV CD
C	08/02/22	REV CD
D	08/09/22	REV CD
E	10/01/22	REV CD

BY	
REV	CD
REV	CD
REV	CD
REV	CD
REV	CD

SITE INFORMATION	
SPRINGFIELD WILBRAHAM RD	
MA3842	
FA#: 10578124	
USID: 306960	
1889 - 1919 WILBRAHAM ROAD SPRINGFIELD, MA 01129	
SHEET DESCRIPTION	
ANTENNA SCHEDULE	
SHEET NO.	
A-5	

PROPOSED ANTENNA SCHEDULE AND RF SYSTEM

SECTOR	ANTENNA POSITION	ANTENNA MAKE/MODEL	AZIMUTH	RAD CENTER	TIP HEIGHT	RRH MAKE/MODEL	FEEDLINE	FEEDLINE LENGTH
ALPHA	#1	CCI TPA65R-BU8DA-K	0°	128'-0"	132'-0"	4478 B14 (FUTURE 4415 B30)	(N) (2) DPJ10-210-35F (5) (N) DC TRUNKS	-
	#2	ERICSSON AIR6449 B77D+AIR6419 B77G STACKED	0°	128'-0"	131'-6"	-		
	#3	CCI DMP65R-BU8DA-K	0°	128'-0"	132'-0"	4449 B5/B12 8843 B2/B66A		
BETA	#1	CCI TPA65R-BU8DA-K	120°	128'-0"	132'-0"	4478 B14 (FUTURE 4415 B30)	SHARED	-
	#2	ERICSSON AIR6449 B77D+AIR6419 B77G STACKED	120°	128'-0"	131'-6"	-		
	#3	CCI DMP65R-BU8DA-K	120°	128'-0"	132'-0"	4449 B5/B12 8843 B2/B66A		
GAMMA	#1	CCI TPA65R-BU8DA-K	240°	128'-0"	132'-0"	4478 B14 (FUTURE 4415 B30)	SHARED	-
	#2	ERICSSON AIR6449 B77D+AIR6419 B77G STACKED	240°	128'-0"	131'-6"	-		
	#3	CCI DMP65R-BU8DA-K	240°	128'-0"	132'-0"	4449 B5/B12 8843 B2/B66A		

ANTENNA		CABLE LENGTH	
GPS ANTENNA	APPROX 20'		

PROPOSED ANTENNAS	PROPOSED RRHs	PROPOSED FUTURE RRHs	TOWER MOUNT
12	9	3	(3) VFA12-M3-WILL



84 DEERFIELD LN
MERIDEN, CT 06450



85 RANGEMAN ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-855-598-5421

DRAWING SCALE: AS SHOWN FOR 11'x17' SIZE
PRINTED: 08/13/22

REV	DATE	DESCRIPTION	BY
A	08/09/22	BOX CD	NC
B	08/13/22	BOX CD	NC
C	08/09/22	BOX CD	NC
D	08/09/22	BOX CD	NC
E	10/21/22	BOX CD	NC

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

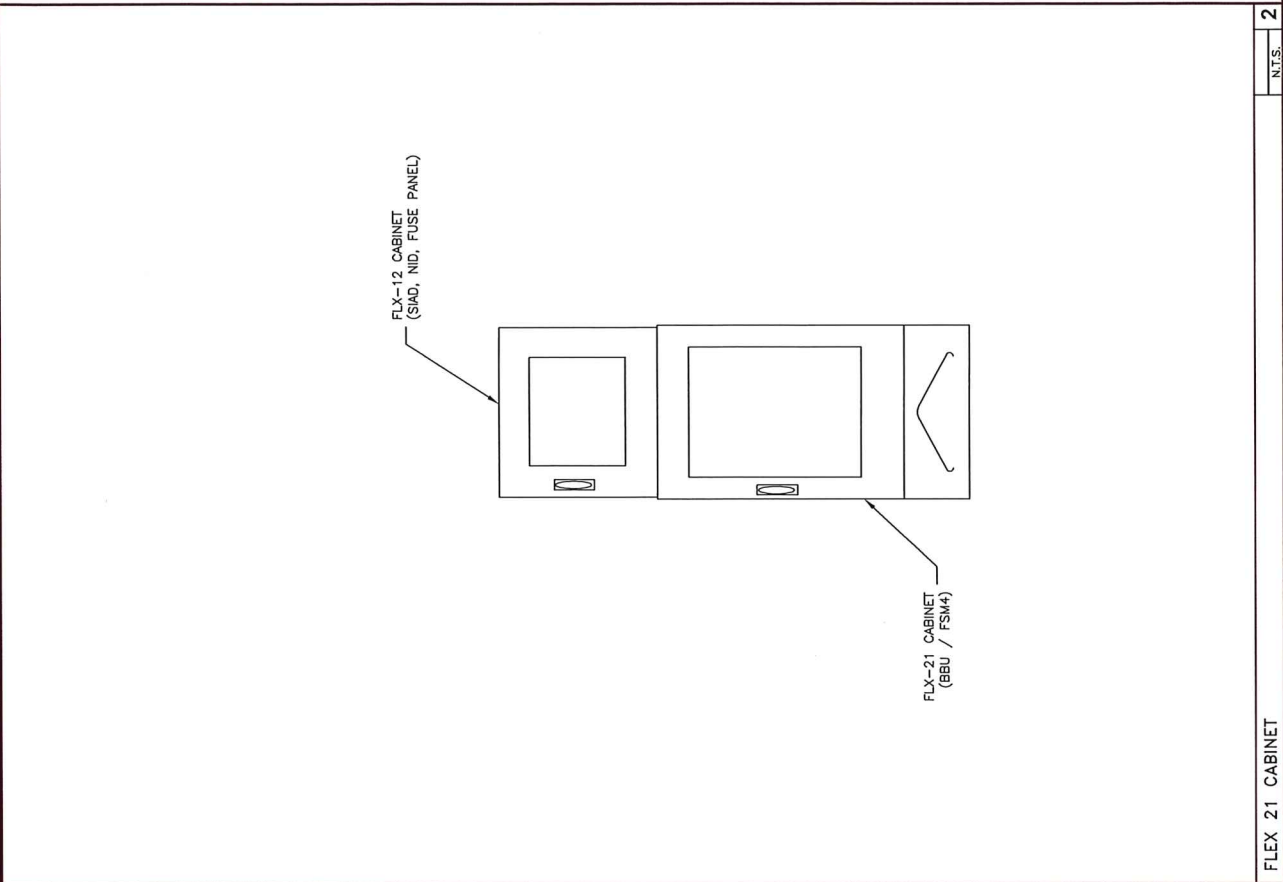
1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

WALK-IN-CABINET
DETAILS

SHEET NO.

D-6



EMERSON 512 POWER AND BATTERY CABINETS											
1						2					
N.T.S.						N.T.S.					
1						2					
FLEX 21 CABINET						FLEX 21 CABINET					



84 DERFIELD LN
MENDEN, CT 06460



85 RANGWAY ROAD
BLOD 3, SUITE 102
NORTH BILLERICA, MA 01862



1823 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75039
1-800-399-5421

DRAWING SCALE: SEE NOTES FOR 11"x17" SIZE
PRINTED MEDIA ONLY

REV	DATE	DESCRIPTION	BY
A	10/04/22	BOX CD	RC
B	08/13/22	BOX CD	RC
C	06/02/22	BOX CD	RC
D	04/04/22	BOX CD	RC
E	10/01/22	BOX CD	RC

SUBMITTALS

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

EQUIPMENT DETAILS

SHEET NO.

D-7

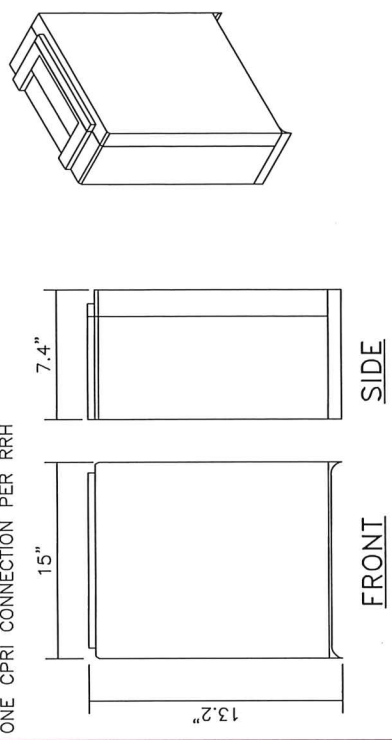
ERICSSON-4478 B14 RRH

DIMENSIONS, WxDxH: 15" x 13.2" x 7.4"

POWER CONSUMPTION: 4 x 40W FOR 4T4R OR 2 SECTORS AT 2x40W FOR 2T2R

WEIGHT: 60 LBS.

ONE CPRI CONNECTION PER RRH



FRONT

SIDE

NOT TO SCALE

1

4478 B14 DETAIL

NOT TO SCALE

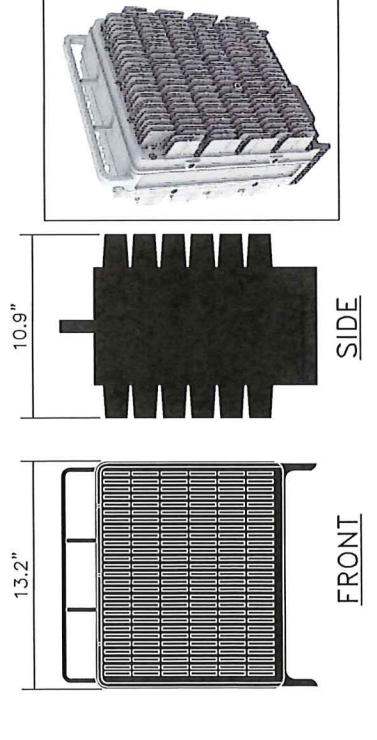
2

ERICSSON RRUS-8843

DIMENSIONS, WxDxH: 13.2" x 10.9" x 14.9"

POWER CONSUMPTION: 1520 W

WEIGHT: 72 LBS.



FRONT

SIDE

TOP

NOT TO SCALE

3

4415 DETAIL

NOT TO SCALE

4

84 DERFIELD LN
MIDDLETOWN, CT 06450

85 RANGWAY ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01862

1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-800-398-5521

DRAWING SCALE: SEE NOTES FOR 11"x17" SIZE
PRINTED: MDA ONLY

REV	DATE	DESCRIPTION	BY
A	05/06/22	ISS CD	RE
B	05/13/22	ISS CD	RE
C	06/02/22	ISS CD	RE
D	06/06/22	ISS CD	RE
E	10/31/22	ISS CD	RE

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

EQUIPMENT DETAILS

SHEET NO.

D-8

ANTENNA MAKE AND MODEL

MANUFACTURER: CCI 12 PORT ANTENNA

MODEL: DMP65R-BU8DA-K

DIMENSIONS, HWWD: 96" X 20.7" X 7.7"

WEIGHT: 95.0 lbs

TOP

BOTTOM

ANTENNA MAKE AND MODEL

MANUFACTURER: CCI 12 PORT ANTENNA

MODEL: TPA65R-BU8DA-K

DIMENSIONS, HWWD: 96" X 21" X 7.8"

WEIGHT: 83.0 lbs

TOP

BOTTOM

GPS ANTENNA MOUNTING

NOT TO SCALE

3

(N) GPS ANTENNA

(N) 1 1/4" STD. PIPE

(N) 1/4" U-BOLT (TYP. OF 2)

(N) DOUBLE ANGLE MOUNTING BRACKET (TYP. OF 2)

3/8" BOLTS

ICE BRIDGE POST

ENNA MOUNTING

NOT TO SCALE

4

MOUNTING BRACKET (TYP.)

PROPOSED ANTENNA MOUNTING PIPE

MOUNTING BRACKET (TYP.)

PROPOSED ANTENNA



84 DEERFIELD LN
MERIDEN, CT 06450



85 RANGEMAY ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-855-688-5421

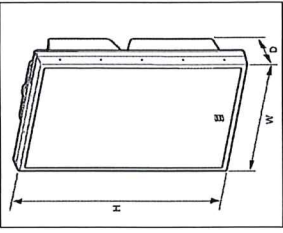
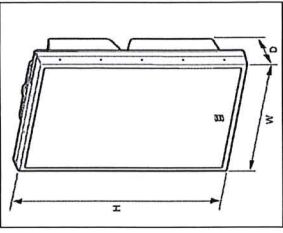
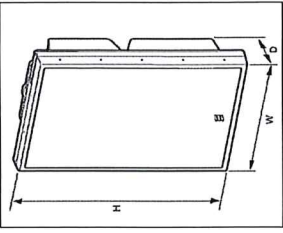
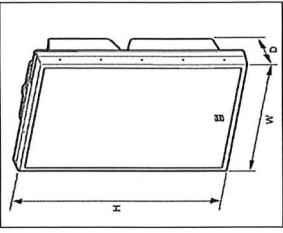
DRAWING SQUARES ARE INDICATED FOR 11"x17" SIZE
PRINTED AREA ONLY

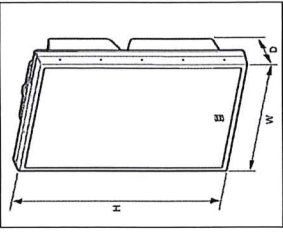
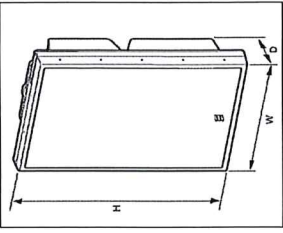
SUBMITTALS	
REV	DATE DESCRIPTION BY
A	06/09/23 ROK CD RC
B	06/13/23 ROK CD RC
C	06/09/23 ROK CD RC
D	06/09/23 ROK CD RC
E	10/31/23 ROK CD RC

SITE INFORMATION	
SPRINGFIELD WIBRAHAM RD	
MA3842	
FA#: 10578124	
USID: 306960	
1889 - 1919 WIBRAHAM ROAD SPRINGFIELD, MA 01129	

SHEET DESCRIPTION	
EQUIPMENT DETAILS	

SHEET NO.	
D-9	

 <table border="1"> <thead> <tr> <th colspan="3">AIR 6449 B77D</th> </tr> </thead> <tbody> <tr> <td>Vertical Beamwidth</td> <td>-</td> <td>25±3°</td> </tr> <tr> <td>Horizontal Beamwidth</td> <td>-</td> <td>28±2°</td> </tr> <tr> <td>Digital Downlink</td> <td>-</td> <td>Fixed 6°</td> </tr> <tr> <td>Vertical Beam Tilt</td> <td>-</td> <td>±2°</td> </tr> <tr> <td>Horizontal Beam Pointing Direction</td> <td>-</td> <td>0±2°</td> </tr> <tr> <td>ERP (Typical)</td> <td>-</td> <td>1 x 72 dBm</td> </tr> <tr> <td>Vertical Side Lobe</td> <td>-</td> <td>11 dB</td> </tr> <tr> <td>Suppression</td> <td>-</td> <td>-</td> </tr> <tr> <td>Front to Back Ratio</td> <td>-</td> <td>-</td> </tr> <tr> <td>Beam Parallelity</td> <td>-</td> <td>N/A</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">AIR 6449 B77D</th> </tr> </thead> <tbody> <tr> <td>778 x 403 x 268 mm</td> <td></td> </tr> </tbody> </table>	AIR 6449 B77D			Vertical Beamwidth	-	25±3°	Horizontal Beamwidth	-	28±2°	Digital Downlink	-	Fixed 6°	Vertical Beam Tilt	-	±2°	Horizontal Beam Pointing Direction	-	0±2°	ERP (Typical)	-	1 x 72 dBm	Vertical Side Lobe	-	11 dB	Suppression	-	-	Front to Back Ratio	-	-	Beam Parallelity	-	N/A	AIR 6449 B77D		778 x 403 x 268 mm		 <table border="1"> <thead> <tr> <th colspan="3">AIR 6449 B77D</th> </tr> </thead> <tbody> <tr> <td>Vertical Beamwidth</td> <td>-</td> <td>25±3°</td> </tr> <tr> <td>Horizontal Beamwidth</td> <td>-</td> <td>28±2°</td> </tr> <tr> <td>Digital Downlink</td> <td>-</td> <td>Fixed 6°</td> </tr> <tr> <td>Vertical Beam Tilt</td> <td>-</td> <td>±2°</td> </tr> <tr> <td>Horizontal Beam Pointing Direction</td> <td>-</td> <td>0±2°</td> </tr> <tr> <td>ERP (Typical)</td> <td>-</td> <td>1 x 72 dBm</td> </tr> <tr> <td>Vertical Side Lobe</td> <td>-</td> <td>11 dB</td> </tr> <tr> <td>Suppression</td> <td>-</td> <td>-</td> </tr> <tr> <td>Front to Back Ratio</td> <td>-</td> <td>-</td> </tr> <tr> <td>Beam Parallelity</td> <td>-</td> <td>N/A</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">AIR 6449 B77D</th> </tr> </thead> <tbody> <tr> <td>778 x 403 x 268 mm</td> <td></td> </tr> </tbody> </table>	AIR 6449 B77D			Vertical Beamwidth	-	25±3°	Horizontal Beamwidth	-	28±2°	Digital Downlink	-	Fixed 6°	Vertical Beam Tilt	-	±2°	Horizontal Beam Pointing Direction	-	0±2°	ERP (Typical)	-	1 x 72 dBm	Vertical Side Lobe	-	11 dB	Suppression	-	-	Front to Back Ratio	-	-	Beam Parallelity	-	N/A	AIR 6449 B77D		778 x 403 x 268 mm	
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84 DEERFIELD LN
BIRMINGHAM, CT 06450

85 RANNEY ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01862

1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 76038
1-800-398-5211

DRIVING SOLAR ASSESSMENT FOR 11'x17' SIZE
PRINTED: MDA ONLY

SUBMITTALS			
REV	DATE	DESCRIPTION	BY
A	02/09/22	BOX CD	RE
B	06/13/22	BOX CD	RE
C	06/02/22	BOX CD	RE
D	06/09/22	BOX CD	RE
E	10/21/22	BOX CD	RE

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

EQUIPMENT DETAILS

SHEET NO.

D-10

FTTP Tight Buffered Indoor/Outdoor Drop Series V27

Slack Storage Module (SSM)

CABLE SPECIFICATIONS

Simplex OFNR Nominal Diameter 0.11 (2.9)

Simplex OFNR Nominal Diameter in (mm) Install 2.2 (56)

Simplex OFNR Nominal Diameter in (mm) Long Term 1.1 (28)

Cable Bend Radius in (mm) Install 3.6 (97)

Cable Bend Radius in (mm) Long Term 1.8 (46)

Cable Tensile Load in (mm) Install 300 (7300)

Cable Tensile Load in (mm) Long Term 90 (405)

Maximum Span Length in (mm) 1.8 (46)

Maximum Span Length in (mm) Heavy Loading 1.6 (40)

Standard Compliance Tensile C8-20-CORE

Tensile is a required testmark of Inconni Inc.

CABLE ENVIRONMENTAL SPECIFICATIONS

Operator/Storage -40°C to +70°C

Installation -10°C to +70°C

CABLE MACRO BENDING PERFORMANCE

10 Turns on 15 mm Radius Mandrel ITU G 657 A Tensile 3MF

Macro bending loss @ 1550 nm 0.25 dB Max ≤ 0.20 dB

Macro bending loss @ 1625 nm 1.00 dB Max ≤ 0.30 dB

1 Turn on 10 mm Radius Mandrel ITU G 657 A Tensile 3MF

Macro bending loss @ 1550 nm 0.75 dB Max ≤ 0.20 dB

Macro bending loss @ 1625 nm 1.50 dB Max ≤ 0.20 dB

Loss due to ITU G 657 A applied fiber loss is compliant with ITU G 657 D

operator/Storage. Test for excess performance standards of ITU G 657 A as listed above.

CABLE PART NUMBERS AND PHYSICAL CHARACTERISTICS

Part Number	Description	Count	Weight per ft (kg/m)
W7001C101	Universal	1	0.32 (8.2) x 0.17 (4.5)
W7002C101	Universal	2	0.32 (8.2) x 0.17 (4.5)
W7003C101	Tonable	1	0.46 (10.2) x 0.17 (4.5)
W7002C101	Tonable	2	0.46 (10.2) x 0.17 (4.5)

MODULE SPECIFICATIONS

Dimensions in (mm) Height 6.7 (172)

Dimensions in (mm) Width 6.7 (172)

Dimensions in (mm) Depth 3.6 (92)

Weight lbs (kg) 0.5 (0.23)

Material ABS plastic

Material Color Light grey

Material Thickness 0.10 (2.5)

Cable Entry Two (2) in One (1) out

Maximum I/O Drop Cable Diameter 0.18 ± 0.040 (4.6 ± 10.2)

Installation Wall

Locking Mechanism Two (2) levered cover latches and captive pin-hitch security screw

Standards Compliance Designed to meet NEMA 3 rating for environmental protection

MODULE PART NUMBER

Part Number	Description
SSM-2C000	FTTP Slack Storage Module (SSM)

PER PLAN

PER PLAN

SECTION B-B

NOTES

- CONCRETE SHALL ATTAIN A COMPRESSIVE STRENGTH OF 10-3000 PSI MINIMUM AT 28 DAYS.
- ALL REINFORCING STEEL SHALL COMPLY WITH ASTM A615, GRADE 40.

6" 3000 PSI CONCRETE SLAB W/ #4 REBAR EACH WAY @ 12" O/C

1/8" PER 12"

#4 REBAR EACH WAY @ 12" O/C

9" WIDE X 12" DEEP FOOTING W/ (2) #4 REBAR @ BOTTOM

SLOPE TO DRAIN

6" BELOW FROST DEPTH

SCAFFOLD AND RECOMPACT THE UPPER 6" TO 90% RELATIVE COMPACTION PER ASTM D 1557 METHOD. SEE NOTES IN GEOTECHNICAL REPORT

SOIL POLY VAPOR BARRIER ON SOIL



84 DEERFIELD LN
MERIDEN, CT 06450



85 BANKWAY ROAD
SUITE 3, SUITE 102
NORTH BILLERICA, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-855-988-5421

DRAWING SCALES ARE INDICATED FOR 11"x17" SIZE
PRINTED AS SHOWN.

REV	DATE	DESCRIPTION	BY
A	02/09/22	DOX CD	RE
B	06/13/22	DOX CD	RE
C	06/09/22	DOX CD	RE
D	06/09/22	DOX CD	RE
E	10/21/22	DOX CD	RE

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

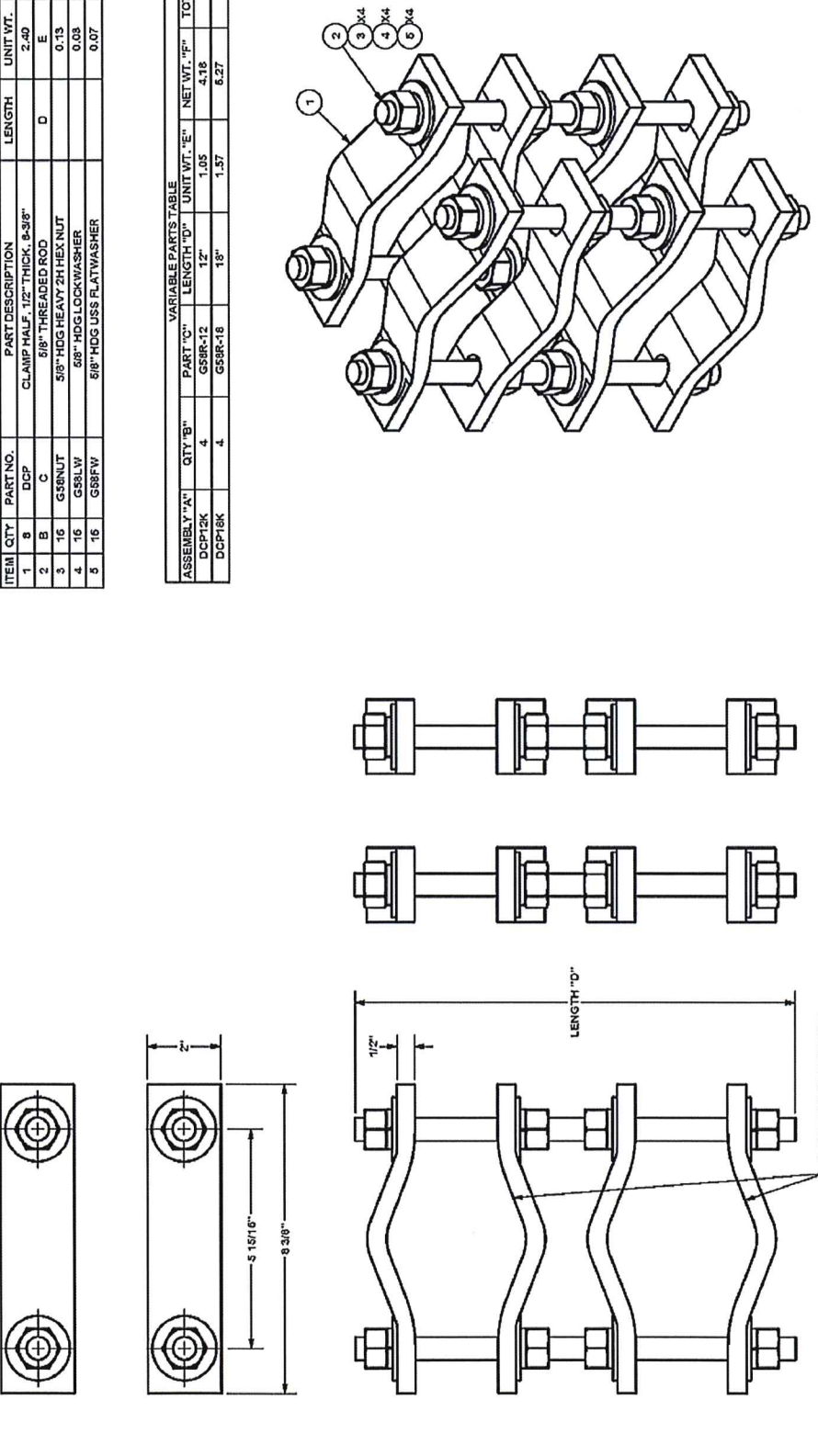
EQUIPMENT DETAILS

SHEET NO.

D-12

ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	8	DCP	CLAMP HALF, 1/2" THICK, 8-3/8"		2.40	19.20
2	8	C	5/8" THREADED ROD	D	E	F
3	16	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	2.08
4	16	G55LW	5/8" HDG LOCKWASHER		0.03	0.42
5	16	G58FW	5/8" HDG USS FLATWASHER		0.07	1.12

VARIABLE PARTS TABLE						
ASSEMBLY "A"	QTY "B"	PART "C"	LENGTH "D"	UNIT WT. "E"	NET WT. "F"	TOTAL WEIGHT
DCP12K	4	G58R-12	12"	1.05	4.18	27.01
DCP18K	4	G58R-18	18"	1.57	6.27	25.10



1 2 3 4 5

1/2"

LENGTH "D"

FITS 1-1/2" TO 8" PIPE O.D.

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
 DIMENSIONS AND ANGLES: ±0.005"
 DRILLED AND GAS CUT HOLES: ±0.005" NO CONING OF HOLES
 LASER CUT EDGES AND HOLES: ±0.010" NO CONING OF HOLES
 BENDS ARE ±1/2 DEGREE
 ALL OTHER MACHINING: ±0.005"
 ALL OTHER ASSEMBLY: ±0.005"

PROPRIETARY MATERIALS: THE DRAWER IS NOT RESPONSIBLE FOR THE PROPER USE OF THE DRAWING WITHOUT THE CONSENT OF THE DRAWER. THE DRAWER IS NOT RESPONSIBLE FOR THE PROPER USE OF THE DRAWING WITHOUT THE CONSENT OF THE DRAWER.

DESCRIPTION	PIPE TO PIPE CLAMP SET 1-1/2" TO 5" PIPE 1/2" THICK CLAMP
CD NO.	81
CLASS	81
DRAWN BY	KC8
DATE	8/21/2012
ENGINEER	CEK
CHECKED BY	CEK
CUSTOMER	1/22/2013

SEE ASSEMBLY "A"

DCPxxK

NOT TO SCALE

1



84 DEERFIELD LN
MERIDEN, CT 06460



85 RANGEMAN ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75038
1-855-588-5421

DRAWING SCALE: 1"=10' FOR 11'X17" SIZE
PRINTED AREA ONLY

SUBMITTALS		
REV	DATE	DESCRIPTION
A	06/09/22	BOX CD
B	06/13/22	BOX CD
C	06/09/22	BOX CD
D	06/09/22	BOX CD
E	10/31/22	BOX CD

SITE INFORMATION

SPRINGFIELD WILBRAHAM RD

MA3842

FA#: 10578124

USID: 306960

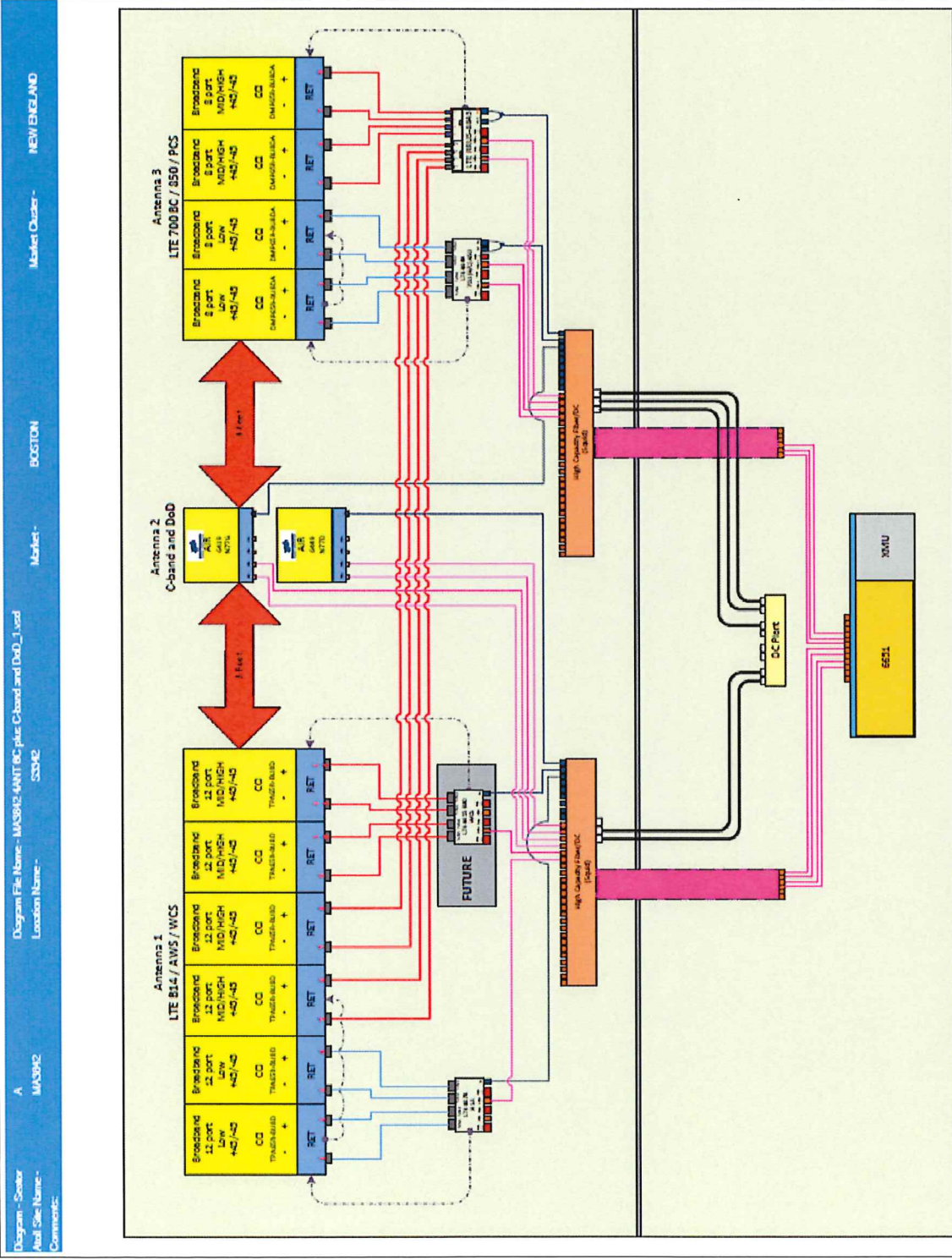
1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

PLUMBING DIAGRAM

SHEET NO.

D-13



MEING DIAGRAM

NOT TO SCALE

1



84 DEERFIELD LN
MERIDEN, CT 06450



85 RANGWAY ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 76038
1-855-598-5421

DRAWING SCHEDULES ARE INTENDED FOR 11"x17" SIZE
PRINTED MEDIA ONLY.

REV	DATE	DESCRIPTION	BY
A	02/09/22	BOX CD	RC
B	06/13/22	BOX CD	RC
C	06/02/22	BOX CD	RC
D	06/09/22	BOX CD	RC
E	10/31/22	BOX CD	RC

SUBMITTALS

SITE INFORMATION

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MA3842

FA#: 10578124

USID: 306960

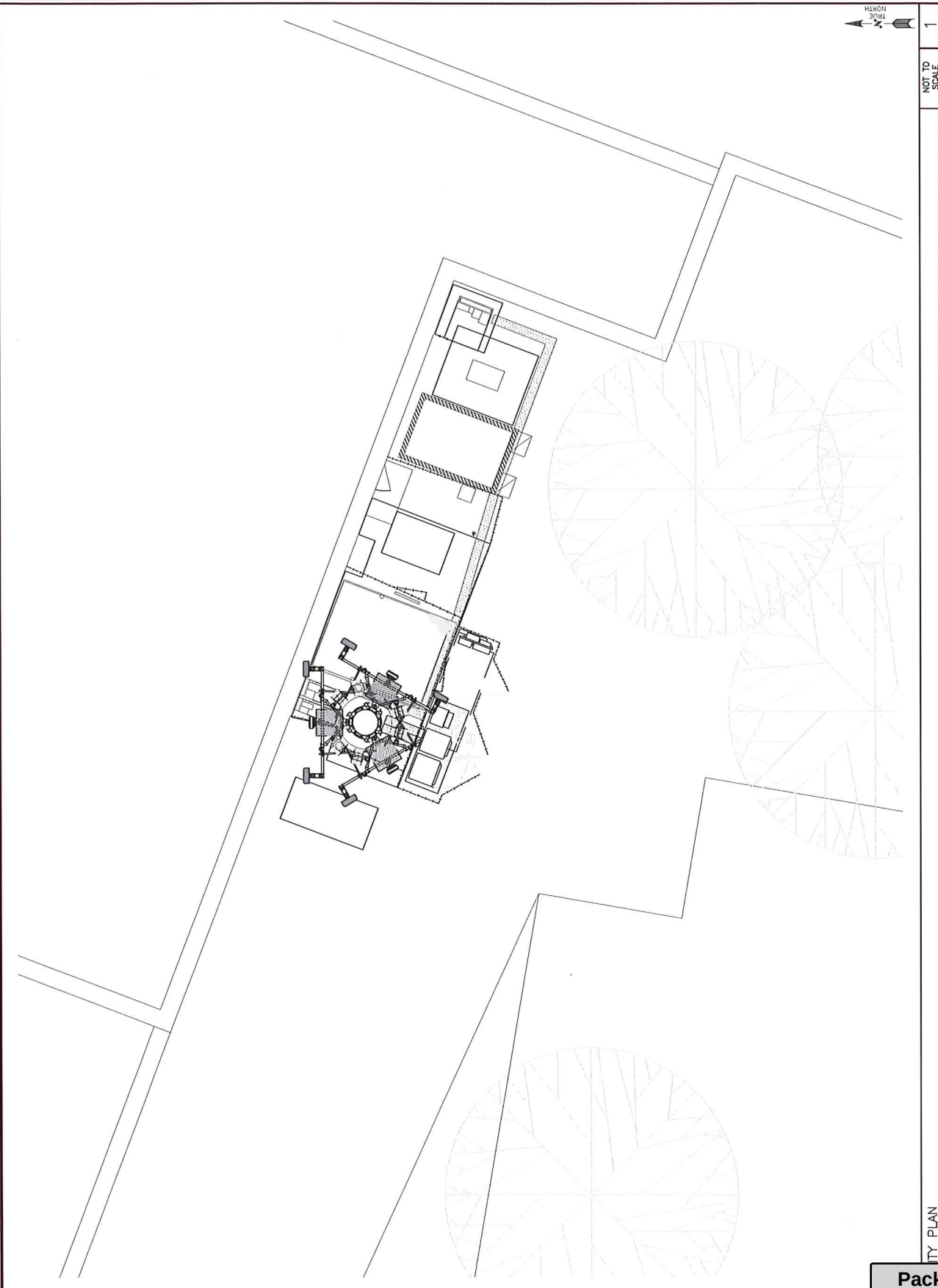
1889 - 1919 WILBRAHAM ROAD
SPRINGFIELD, MA 01129

SHEET DESCRIPTION

UTILITY PLAN

SHEET NO.

E-1



NOT TO SCALE

UTILITY PLAN

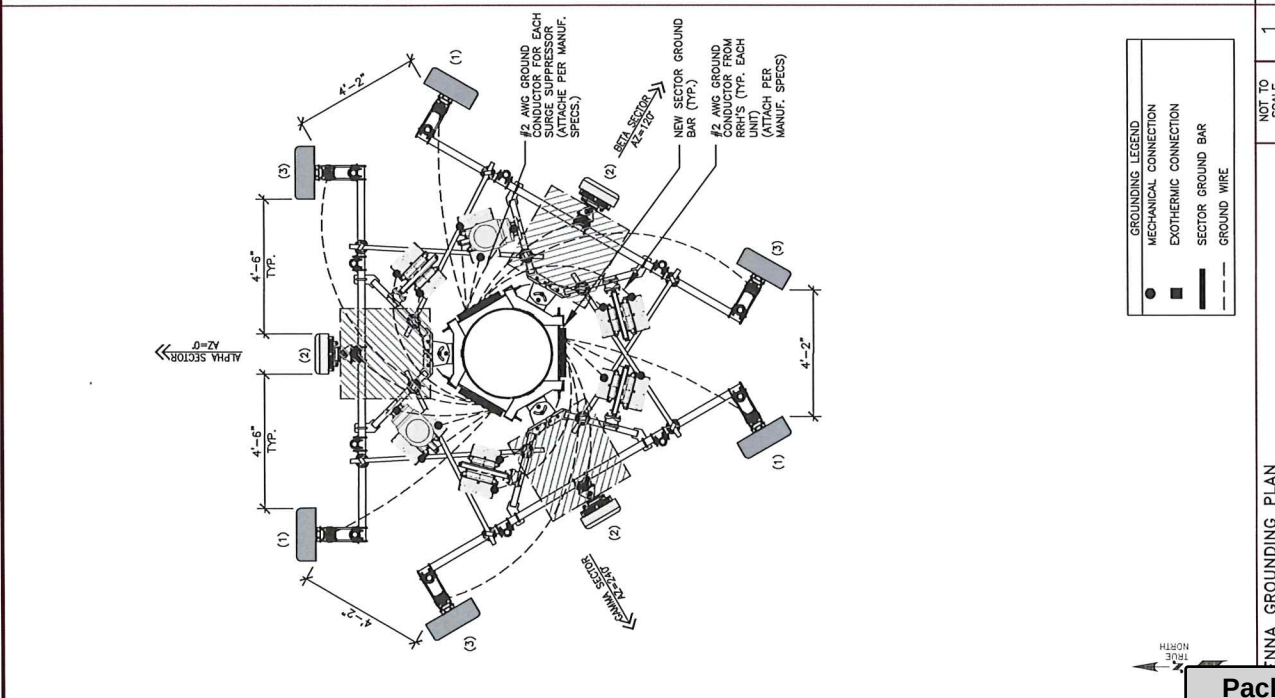
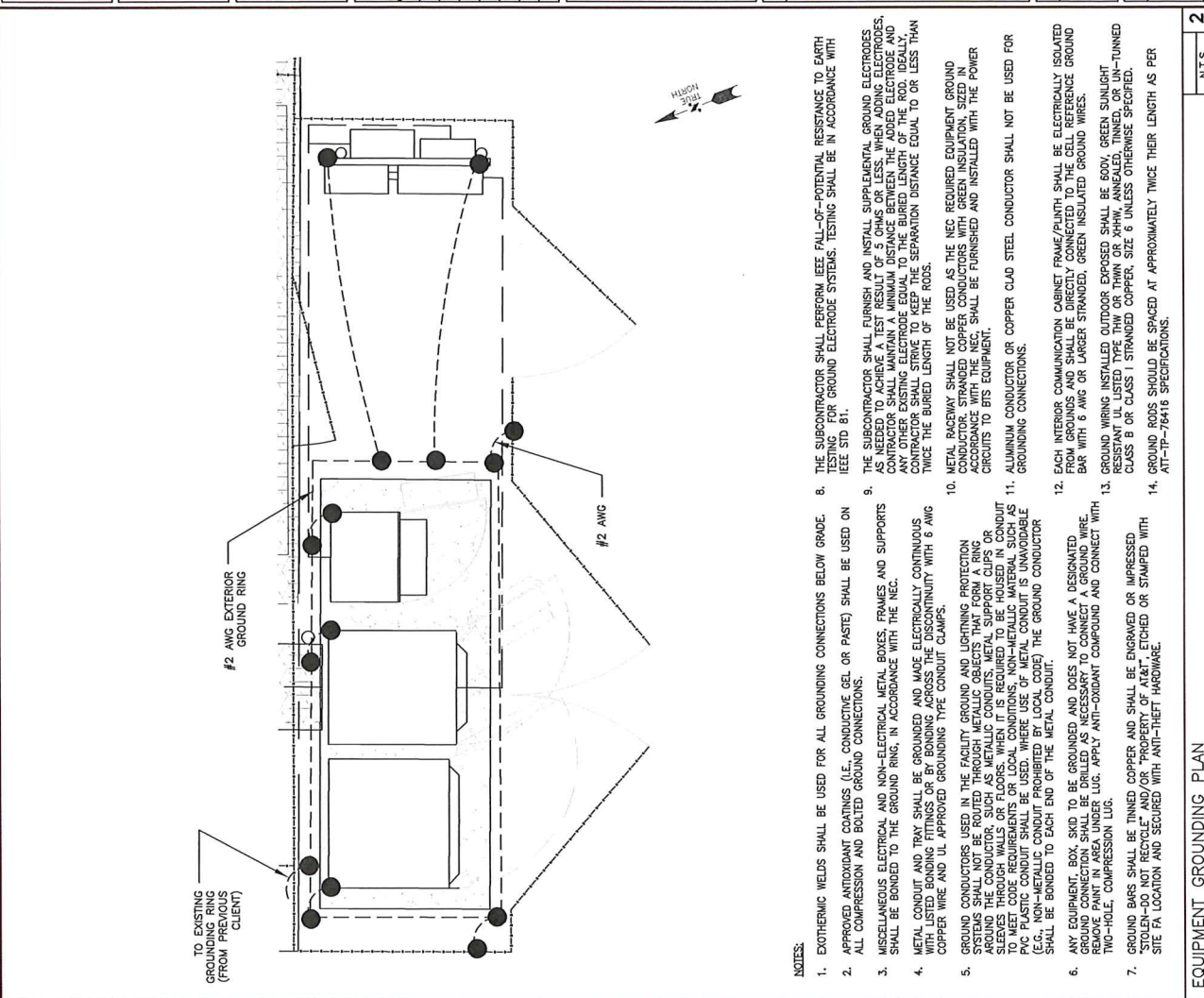


SUBMITTALS	
REV	DATE
A	10/09/22
B	08/13/22
C	08/02/22
D	10/09/22
E	10/01/22

SITE INFORMATION	
SPRINGFIELD WILBRAHAM RD	
MA3842	
FA#: 10578124	
USID: 306990	
1889 - 1919 WILBRAHAM ROAD	
SPRINGFIELD, MA 01129	

SHEET DESCRIPTION	
GROUNDING PLAN	
SHEET NO.	
G-1	

3.b



NTS.

EQUIPMENT GROUNDING PLAN

NOT TO SCALE

INNA GROUNDING PLAN



84 DEERFIELD LN
MERIDEN, CT 06450



85 RANNEY ROAD
NORTH BLENHEIM, MA 01862



1825 W. WALNUT HILL LANE, SUITE 120
IRVING, TEXAS 75039
1-855-689-5421

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1889 - 1919 WIBRAHAM ROAD
SPRINGFIELD, MA 01129

SITE INFORMATION

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MA3842

FA#: 10578124

USID: 306960

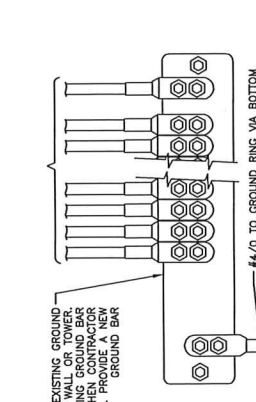
SHEET DESCRIPTION

GROUNDING DETAILS

SHEET NO.

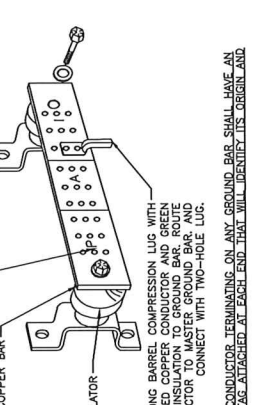
G-2

UTILIZE EXISTING GROUND BAR ON WALL OR TOWER. IF EXISTING GROUND BAR IS FULL, THEN CONTRACTOR SHALL PROVIDE NEW GROUND BAR.



#4/0 TO GROUND RING VIA BOTTOM GROUND BARS AS REQUIRED.

USE PERMANENT MARKER TO DRAW THE LINES BETWEEN EACH SECTION AND LABEL EACH SECTION ("P", "X", "Y") WITH 1" HIGH LETTERS.



4"x1/4" SOLID COPPER BAR

INSULATOR

TWO-HOLE LONG BARREL COMPRESSION LUG WITH #2 STRANDED COPPER CONDUCTOR AND GREEN THIN INSULATION TO GROUND BAR. ROUTE CONDUCTOR TO MASTER GROUND BAR, AND CONNECT WITH TWO-HOLE LUG.

EACH GROUND CONDUCTOR TERMINATING ON ANY GROUND BAR SHALL HAVE AN IDENTIFICATION TAG ATTACHED AT EACH END THAT WILL IDENTIFY ITS ORIGIN AND DESTINATION.

SECTION "P" - SURGE PRODUCERS

CABLE ENTRY PORTS (HATCH PLATES)

GENERATOR FRAMEWORK (IF AVAILABLE)

TELECOM GROUND BAR COMMON NEUTRAL/GROUND BOND

COMBINED POWER/TELECOM

+24V POWER SUPPLY RETURN BAR (#2)

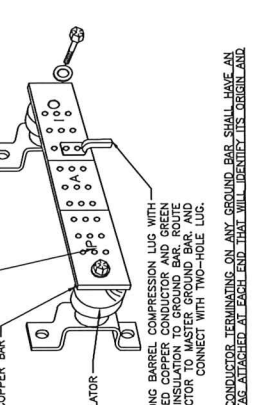
-48V POWER SUPPLY RETURN BAR (#2)

RECTIFIER FRAMES

NOT TO SCALE

3

USE PERMANENT MARKER TO DRAW THE LINES BETWEEN EACH SECTION AND LABEL EACH SECTION ("P", "X", "Y") WITH 1" HIGH LETTERS.



4"x1/4" SOLID COPPER BAR

INSULATOR

TWO-HOLE LONG BARREL COMPRESSION LUG WITH #2 STRANDED COPPER CONDUCTOR AND GREEN THIN INSULATION TO GROUND BAR. ROUTE CONDUCTOR TO MASTER GROUND BAR, AND CONNECT WITH TWO-HOLE LUG.

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CABLE ENTRY PORTS (HATCH PLATES)

GENERATOR FRAMEWORK (IF AVAILABLE)

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+24V POWER SUPPLY RETURN BAR (#2)

-48V POWER SUPPLY RETURN BAR (#2)

RECTIFIER FRAMES

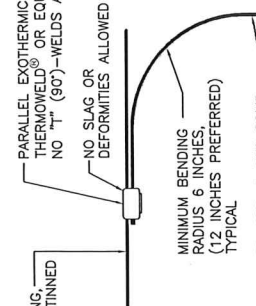
NOT TO SCALE

2

EXTERIOR GROUND RING - 3 AWG SOLID, BARE, TINNED COPPER GROUNDING CONDUCTOR

PARALLEL EXOTHERMIC WELD (CADWELD®, THERMOWELD®, OR EQUIVALENT). NO "T" (90°) - WELDS ALLOWED.

NO SLAG OR DEFORMITIES ALLOWED



MINIMUM BENDING RADIUS: 6 INCHES. (12 INCHES PREFERRED)

TYPICAL

BRANCH, 2 AWG SOLID, BARE, TINNED COPPER, GROUNDING CONDUCTOR

NOT TO SCALE

1

NOT TO SCALE

2

NOT TO SCALE

3

NOT TO SCALE

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NOT TO SCALE

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NOT TO SCALE

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1

DEPARTMENTAL AND INTERDEPARTMENTAL CORRESPONDENCE
CITY OF SPRINGFIELD
MASSACHUSETTS

2009-0904

TO:

DATE : March 17, 2009

DEPARTMENT:

FROM: Wayman Lee, Esq.

COPIES TO:

DEPARTMENT: City Clerk

SUBJECT: 1889 Wilbraham Rd

This is to inform you that at a meeting of the City Council held on Monday, February 23, 2009, it was voted by the City Council according to law to grant a special permit to Owner: C & W Shopping Centers, LLC By: Francis Cataldo, Jr and Petitioner: Pocket Wireless By: Brian Allen, Agent to amend an existing special permit by allowing the installation of an additional wireless telecommunication antenna and accompanying base station equipment at the property known as 1889-1951 Wilbraham Road (12282-0621) as allowed by Massachusetts General Laws and the Springfield Zoning Ordinance, Article XV, Section 1521.4.a with the following conditions:

1. This special permit is granted to this petitioner only.
2. This special permit is granted solely for the installation of one (1) additional, flush mounted antenna and associated equipment at the property known as 1889-1951 Wilbraham Road (12282-0621)
3. The use shall be developed in accordance with the plans and elevations, dated October 2, 2008.
4. Compliance with these conditions, as well as any and all zoning regulations, is required. Failure to comply may result in enforcement by the Code Enforcement Department punishable by a fine of up to \$50 per day for each day a violation exists.

REASONS: 1. The proximity of the telecommunications facility to residential structures, residential district boundaries, the property boundaries of a school, place of worship, college, public library, public park, public conservation area, museum, cemetery, property or district listed on the State Register of Historic Places, or an American Heritage River was considered. 2. The nature of uses on adjacent nearby properties were considered. 3. The surrounding topography was considered; 4. The surrounding tree coverage and foliage was considered; 5. The design of the tower, with particular reference to design characteristics that have the effect of reducing or eliminating visual obtrusiveness including stealth designs which are encouraged was considered; 6. The availability of suitable existing towers, alternative tower structures, other structures or alternative technologies not requiring the use of towers or structures was considered; 7. The availability of the proposed tower to other potential carriers was considered. 8. The adequacy of the setback or design of the facility to ensure the safety of persons or property in the event of collapse was considered.

This permit becomes effective on March 17, 2009.

Very truly yours



Wayman Lee, Esq.
City Clerk

WL/laf

Attachment: Wilbraham Rd 1889 2023 (7687 : 1889 Wilbraham Road)

1899-1951 Wilbraham Rd



THE CITY OF
SPRINGFIELD, MASSACHUSETTS
CITY CLERK'S DEPARTMENT

November 21, 2001

Nextel Communications of the Mid Atlantic, Inc.
100 Corporate Place
Rocky Hill, CT. 06067
C/O Jeffrey E. Poindexter, Esquire

Re: Nextel Communications, Plaintiff

v

City of Springfield, ET AL,
Defendants

United States District Court for
the District of Massachusetts

Civil Action No. 0130062-MAP

Dear Attorney Poindexter:

Pursuant to an order of Michael A. Ponsor, United States District Court Judge dated October 23, 2001, I am issuing a special permit amending the permit issued to Omnipoint Communications Enterprises, Inc., dated June 17, 1998 allowing Nextel to install its antennae and related ground equipment in accordance with its application for a special permit for a wireless communications facility at 1899-1951 Wilbraham Road filed February 2, 2001.

The antennae shall be consistent with the plans and specifications submitted by Nextel in support of its application, but shall comply with the conditions of the Springfield Planning Department Staff Analysis as follows:

1. This special permit is granted to this petitioner only.
2. This special permit is granted solely for a third wireless communication antenna and accompanying base station equipment shelter at 1899-1951 Wilbraham Road.
3. The use shall be developed in accordance with the attached site plan and elevations, dated April, 2000 with the additions of conditions #4 through #7.

Attachment: Wilbraham Rd 1889 2023 (7687 : 1889 Wilbraham Road)

Page 2
Special Permit - Disposition Letter
1899-1951 Wilbraham Road

4. The wireless communication antenna shall be a flush mount style as depicted in the revised site plan submitted by Nextel at the March 15, 2001 Planning and Economic Development Subcommittee meeting.
5. The GPS antenna shall be located at the 80-foot level, directly opposite the existing GPS antenna.
6. There shall be a six (6) ^{foot} for high opaque fence along the southern property line starting five (5) feet east of the Parker Street public sidewalk and extending 230 feet easterly. The finished side of the fence shall face south.
7. Compliance with these conditions, as well as any and all zoning regulations, is required. Failure to comply may result in enforcement by the Code Enforcement Department punishable by fine of up to \$50 per day for each day a violation exists.

In accordance with said Chapter 40A of the General Laws, this permit shall not take effect until this notice is recorded by the owner or applicant of the land in the Hampden County Registry of Deeds.

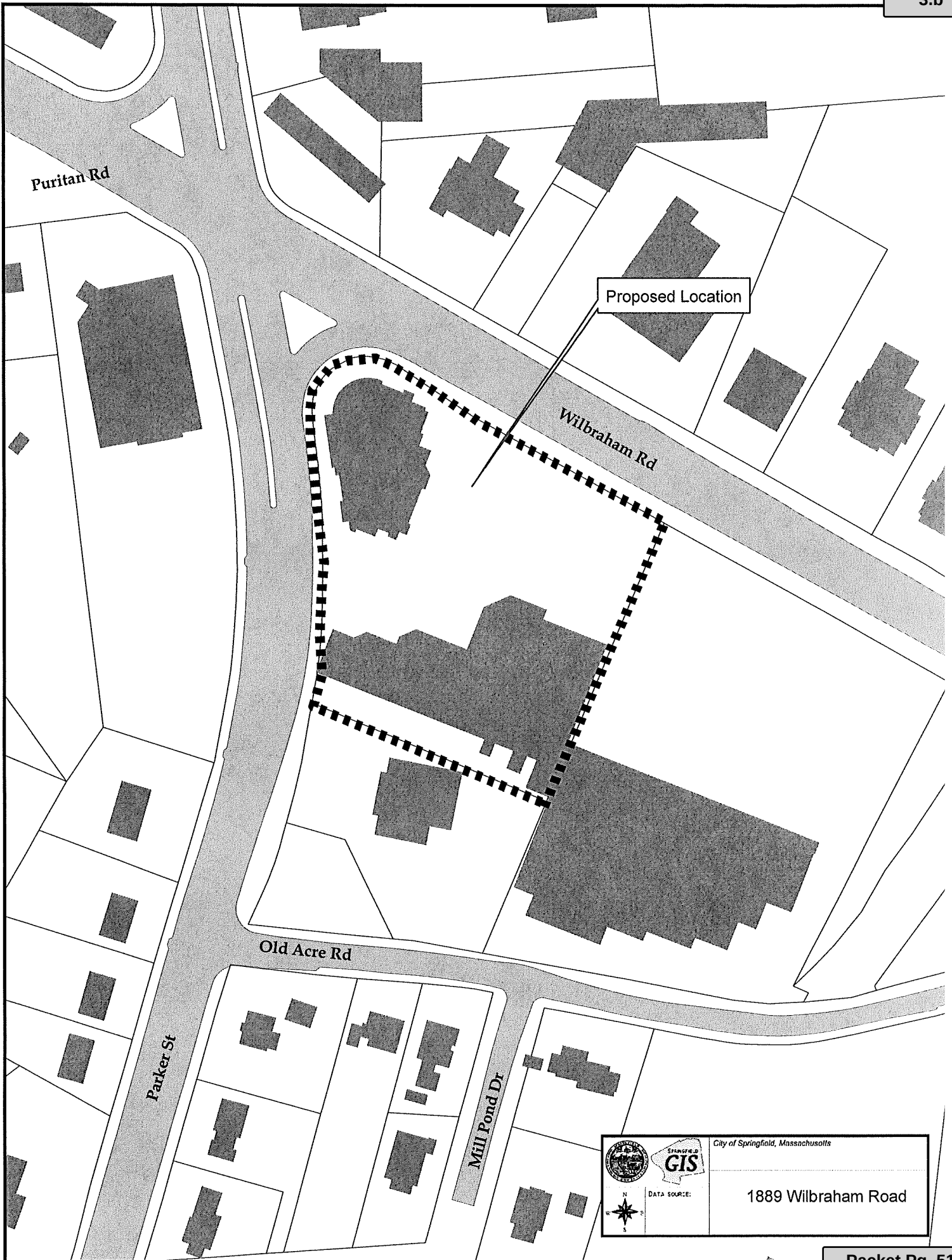
WITNESS my hand and seal of the City of Springfield this twenty-first day of November, 2001.

Attest:



City Clerk

Attachment: Wilbraham Rd 1889 2023 (7687 : 1889 Wilbraham Road)



Attachment: Wilbraham_Rd_1889_2023 (7687 : 1889 Wilbraham Road)



City Council

SCHEDULED

Meeting: 01/29/24 07:00 PM

Initiator: Phil Dromey

Sponsors:

DOC ID: 7752

4

Special Permit

**For a Special Permit Motor Vehicle Repair at the Property
Known as 62 Freemont Street (05400-0018)
(Book#17985/Page#0564), as Allowed by M.G.L. and the
Springfield Zoning Ordinance, Article 4, Table 4-4, Section
12.3(3).**

Request:	See Above
Owner:	Harriet Cohen Trustee
By:	Harriet Cohen
Petitioner:	Pedro A. Rodriguez
By:	Pedro A. Rodriguez

To The City Council of the City of Springfield:
The undersigned respectfully petition your honorable body

for a special permit motor vehicle repair at the property known as 62 Freemont Street (05400-0018) (Book#17985/Page#0564), as allowed by M.G.L. and the Springfield Zoning Ordinance, Article 4, Table 4-4, Section 12.3(3).

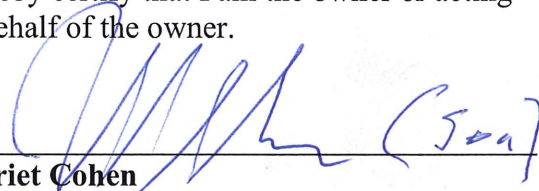
Mailing Address:

1027 East Columbus Avenue
 Springfield, MA 01105

Owner:

Harriet Cohen Trustee

I hereby certify that I am the owner or acting on behalf of the owner.

BY:  (509)

Harriet Cohen

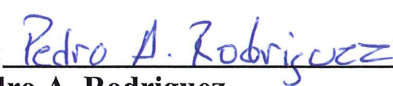
Mailing Address:

320 Oakland Street
 Springfield, MA 01108

Petitioner:

Pedro A. Rodriguez

I hereby certify that I am the petitioner or acting on behalf of the petitioner.

By: 

Pedro A. Rodriguez

Attachment: 62_Fremont_St_Tax_Formal (7752 : 62 Fremont Street)



THE CITY OF
SPRINGFIELD, MASSACHUSETTS

November 7, 2023

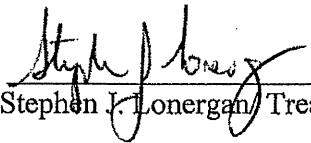
Special Permit Tax Certification

I certify that all identifiable real estate, personal property and excise taxes have been paid by the petitioner and/or landlord associated with the special permit request shown below:

Special Permit: 62 Freemont Street

Petitioner: Pedro A. Rodriguez
320 Oakland Street
Springfield, Ma. 01108

Landlord : Harriet Cohen Trustee
1027 East Columbus Avenue
Springfield, Ma. 01105


Stephen J. Lonergan / Treasurer Collector

Attachment: 62_Fremont_St_Tax_Formal (7752 : 62 Fremont Street)

**OFFICE OF PLANNING & ECONOMIC DEVELOPMENT
ANALYSIS FOR A SPECIAL PERMIT**

**62 FREEMONT STREET
MOTOR VEHICLE SERVICE REPAIR**

General Information

Petitioner:	Pedro A. Rodriguez
Request:	Motor vehicle repair
Proposed use of the property:	Motor vehicle repair
Parcel Size:	2,751 s.f.
Compatibility with current planning documents:	The South End Neighborhood Plan shows no changes to this area.
Neighborhood council Notification:	South End Neighborhood Council: 11-23-23
Tax Status:	SEE ATTACHED
Site Visit:	12-1-23
Hearing Date:	12-11-23

Staff Analysis

Neighborhood characteristics:

The property is zoned Business B and is located in an area with a mix of commercial and residential uses. The surrounding land uses include:

To the north are a commercial parking lot and two-family house zoned Commercial A and Residence C.

To the south are a commercial parking lot and two-family house zoned Commercial P and Residence C.

To the east is a two-family house zoned Residence C.

To the west is a single-family house zoned Business B.

Site plan review:

The petitioner has requested a special permit for a motor vehicle repair operation at the property known as 62 Fremont Street. This site is currently the location of G's Used Tires and this site has been the location of other similar automotive related uses since the 1970's.

After reviewing the plans and visiting the site, the staff does not object to the proposed use. As noted above this site has been used for similar uses for several years. After visiting the site, the property is being maintained in good condition.

One of the concerns that the staff does have with the proposed use is that the building does directly abut

both single and two-family homes. As such, if approved, the staff would recommend that the hours of operation for this use be limited. In addition, it needs to be stressed to the petitioner that all work completed to vehicles must be done inside the building. Lastly, it needs to be noted that parking is very limited at this location, however, the petitioner has indicated that they do have permission to use the parking lot across the street. If this parking is used, it cannot be used for the storage of inoperable or junk vehicles.



Recommendation

Approve, with conditions.

Recommended Conditions:

1. This special permit is granted to this petitioner only.
2. This special permit is granted solely for a motor vehicle repairs at the property known as 62 Freemont Street (05400-0018).
3. The building shall be kept graffiti free.
4. The public sidewalk along Freemont Street shall be maintained, including snow removal.
5. All automotive work shall be completed inside the building.
6. There shall be no storage of inoperable or junk vehicles and/or parts located outside the building.
7. Any and all signage shall be permitted through the Building Department prior to installation.
8. The hours of operation shall be no earlier than 8:00AM and not later than 8:00PM.
9. Compliance with these conditions, as well as any and all zoning regulations, is required. Failure to comply may result in denial of the issuance of a Building Permit and/or Occupancy Permit, revocation of any permits issued and/or enforcement by the Code Enforcement Department punishable by fines of up to \$200 per day for each day a violation exists.



THE CITY OF
SPRINGFIELD, MASSACHUSETTS

November 7, 2023

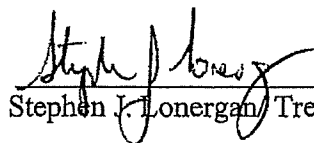
Special Permit Tax Certification

I certify that all identifiable real estate, personal property and excise taxes have been paid by the petitioner and/or landlord associated with the special permit request shown below:

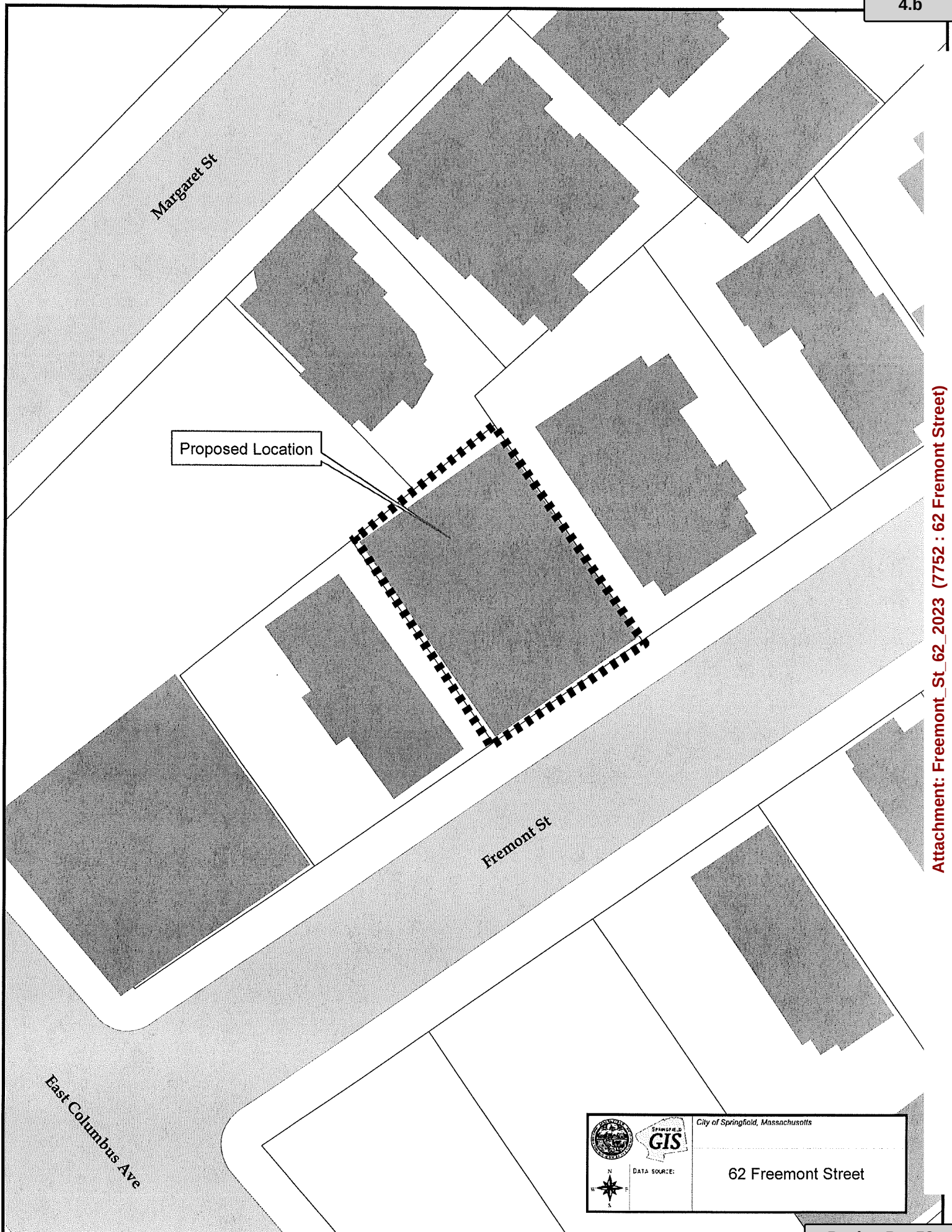
Special Permit: 62 Freemont Street

Petitioner: Pedro A. Rodriguez
320 Oakland Street
Springfield, Ma. 01108

Landlord : Harriet Cohen Trustee
1027 East Columbus Avenue
Springfield, Ma. 01105


Stephen J. Lonergan/ Treasurer Collector

Attachment: Freemont St 62 2023 (7752 : 62 Fremont Street)



Proposed Location

Margaret St

Fremont St

East Columbus Ave

Attachment: Freemont St 62 2023 (7752 : 62 Fremont Street)

 City of Springfield, Massachusetts	DATA SOURCE:
	62 Freemont Street



City Council

SCHEDULED

Meeting: 01/29/24 07:00 PM

Initiator: Phil Dromey

Sponsors:

DOC ID: 7807

5

Special Permit

For a Special Permit for Motor Vehicle Repair & Maintenance (Light), at the Property Known as 1267 Boston Road (016550494) (Book#4964/Page#150), as Allowed by M.G.L. and the Springfield Zoning Ordinance, Article 4, Table 4-4, Section 12.3(3).

Request:	See Above
Owner:	KA Realty Trust
By:	Seth N. Stratton, Esquire
Petitioner:	T5 MA RE, LLC
By:	Seth N. Stratton, Esquire

To The City Council of the City of Springfield:
The undersigned respectfully petition your honorable body

for a special permit for motor vehicle repair & maintenance (light), at the property known as 1267 Boston Road (016550494) (Book#4964/Page#150), as allowed by M.G.L. and the Springfield Zoning Ordinance, Article 4, Table 4-4, Section 12.3(3).

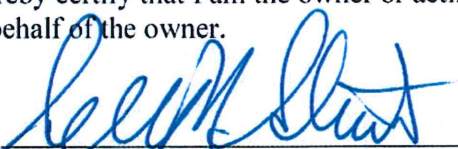
Mailing Address:

36 Amity Court
 Springfield, MA 01108

Owner:

KA Realty Trust

I hereby certify that I am the owner or acting on behalf of the owner.

BY: 

Seth N. Stratton, Esquire

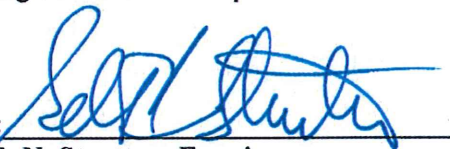
Mailing Address:

8 Regency Ridge
 Andover, MA 01810

Petitioner:

T5 MA RE, LLC

I hereby certify that I am the petitioner or acting on behalf of the petitioner.

By: 

Seth N. Stratton, Esquire

Attachment: Boston_Rd_1267_Tax_Formal (7807 : 1267 Boston Road)

Stephen J. Loneragan
Collector/Treasurer



THE CITY OF
SPRINGFIELD, MASSACHUSETTS

December 18, 2023

Special Permit Tax Certification

I certify that all identifiable real estate, personal property and excise taxes have been paid by the petitioner and/or landlord associated with the special permit request shown below:

Special Permit: 1267 Boston Road – (01655-0494)

Petitioner: T5 MA RE, LLC
8 Regency Ridge
Andover MA 01810

Property Owner: KA Realty Trust
36 Amity Court
Springfield, MA 01108

A handwritten signature in black ink, appearing to read "Stephen J. Loneragan", is written over a horizontal line.

Stephen J. Loneragan: Treasurer/Collector

Attachment: Boston_Rd_1267_Tax_Formal (7807 : 1267 Boston Road)

**OFFICE OF PLANNING & ECONOMIC DEVELOPMENT
ANALYSIS FOR A SPECIAL PERMIT**

**1267 BOSTON ROAD (01655-0494)
MOTOR VEHICLE REPAIR & MAINTENANCE (LIGHT)**

General Information

Petitioner:	T5 MA Re, LLC
Request:	Mechanical vehicle repairs (light)
Proposed use of the property:	Mechanical vehicle repairs (light)
Size:	15,267 s.f.
Compatibility with current planning documents:	The Boston Road Neighborhood Plan shows no changes to this area.
Neighborhood council notification:	Indian Orchard Citizens Council/Sixteen Acres Civic Association: 1-8-24
Tax Status:	SEE ATTACHED
Site Visit:	1-22-24
Hearing Date:	1-29-24

Staff Analysis

Neighborhood characteristics:

The property is located in the Boston Road Neighborhood and is located along the Boston Road commercial corridor. The surrounding land uses include:

- To the north are restaurants zoned Business A.
- To the south are single-family homes zoned Residence A.
- To the east are a retail operation and single-family homes zoned Residence A and Business A.
- To the west is a retail operation zoned Residence A and Business A.

Site plan review:

The petitioner has requested a special permit to operate a motor vehicle repair operation at the property known as 1267 Boston Road. This site is currently vacant and was the former location of a window tinting operation. The petitioner intends to redevelop the property into a Take 5 oil change operation.

After reviewing the site plan and visiting the site, the staff does not object to the proposed use. As noted above, this use will be for light motor vehicle repairs. These will include oil changes, air filter replacement, wiper blade replacement and other routine maintenance. The petitioner has indicated that no major vehicle repairs will be taking place at this location. It should be noted that this site also applied for and was granted a zoned change to Business A back in November 2023.

In reviewing the proposed plans, the proposed building will have three (3) bays. All traffic will enter and exit from Wrentham Road. There will be no curb cut onto Boston Road.

As was noted during the zone change, this site does directly abut a number of residential homes to the south. The plans submitted do show that a landscape hedge will be installed. There is currently a solid fence running along this property line as well. This fence should not be removed as part of this development. In addition to the proposed hedge, additional landscaping is also being installed around the property. The plans also show that the dumpster will be completely enclosed.



Further, due to the close proximity of the building to the residential abutters, the staff would recommend that the hours of operation be limited. The staff would recommend that the operation not be allowed to open sooner than 8:00AM and stay open no later than 8:00PM.

As with all new developments, in addition to the special permit, a full review will be required from the Department of Public Works (DPW). It should be noted that a traffic plan has been submitted and DPW has completed an initial review. After speaking with the City Engineer, he has indicated that he does not see any significant traffic related issues with the proposed development. Again, a full detailed review will need to be completed, prior to the issuance of a Building Permit.

Recommendation

Approve, with conditions.

Recommended Conditions

1. This special permit is granted solely for the operation of motor vehicle repair (light), at the property known as 1267 Boston Road (01655-0494).
2. The use shall be developed according to the attached site plans and elevations, with the addition of conditions #3 through #12.
3. In addition to the special permit approval, a full review by the Department of Public Works, as per the provisions of City Ordinance, Chapter 27, Article VIII, § 27-58 through 27-63, will be required. This approval must be obtained prior to the issuance of a Building Permit.
4. All Landscaping shall be installed as per the attached plans and shall be irrigated.
5. The full site, including all landscaped areas, shall be maintained free of all overgrown vegetation, litter and debris.
6. The building shall be maintained graffiti free.
7. The public sidewalk along Boston Road shall be maintained, including snow removal.
8. There shall be no banners, streamers or other promotional materials located on the building or light poles.
9. Any and all signage shall be properly permitted.

10. The dumpster shall be completely enclosed.
11. Any and all lighting shall be shielded from the residential abutters.
12. The hours of operation shall be no earlier than 8:00AM and no later than 8:00PM.
13. Compliance with these conditions, as well as any and all zoning regulations, is required. Failure to comply may result in denial of the issuance of a Building Permit and/or Occupancy Permit, revocation of any permits issued and/or enforcement by the Code Enforcement Department punishable by fines of up to \$200 per day for each day a violation exists.

Stephen J. Lonergan
Collector/Treasurer



THE CITY OF
SPRINGFIELD, MASSACHUSETTS

December 18, 2023

Special Permit Tax Certification

I certify that all identifiable real estate, personal property and excise taxes have been paid by the petitioner and/or landlord associated with the special permit request shown below:

Special Permit: 1267 Boston Road – (01655-0494)

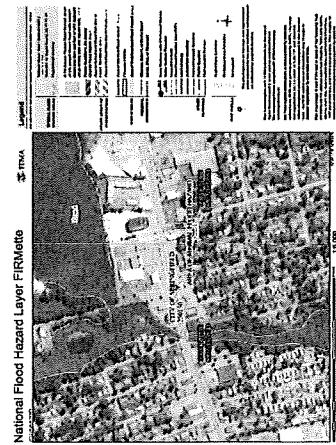
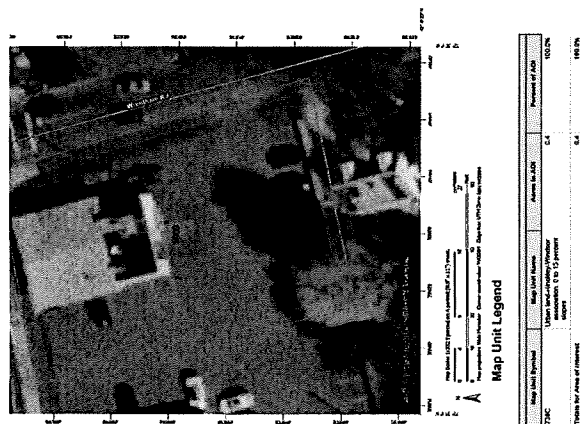
Petitioner: T5 MA RE, LLC
8 Regency Ridge
Andover MA 01810

Property Owner: KA Realty Trust
36 Amity Court
Springfield, MA 01108

A handwritten signature in black ink, appearing to read "Stephen J. Lonergan", is written over a horizontal line.

Stephen J. Lonergan: Treasurer/Collector

Attachment: Boston_Rd_1267_2024 (7807 : 1267 Boston Road)



FLOOD ZONE:
THE PROJECT SITE IS LOCATED WITHIN THE FEMA COMMUNITY PANEL MAP NO. 250150021E WITH AN EFFECTIVE DATE OF 7/16/2013. REVIEW OF THE MAP INDICATES THE SITE IS LOCATED WITHIN THE FLOOD DESIGNATION ZONE X (UNSHADED). AREAS DETERMINED TO BE OUTSIDE THE 1% ANNUAL CHANCE FLOODPLAIN ARE:

FLOOD MAP & FLOOD ZONE INFORMATION

DEMOLITION NOTES:

- [illegible]

SITE/LAYOUT NOTES:

- [illegible]

GRADING NOTES:

- [illegible]

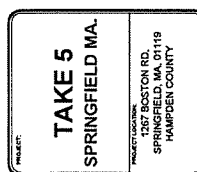
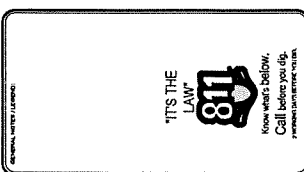
UTILITY NOTES:

- [illegible]

ABBREVIATIONS AND TERMS

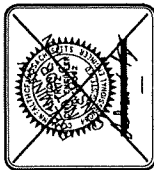
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PROPOSED LEGEND

[illegible][illegible]

PLANT DATE:	11/28/2023			
DESIGN:	AP	CHECK:	AP	DRAWING NO.
PROJECT NO.		2308004		
SHEET NAME		GENERAL INFORMATION PLAN		
		SHEET NO.		
		C101		

FRITZ
ENGINEERING SERVICES
1000 MILLBURN AVE
SPRINGFIELD, MA 01104
P: 413.234.8800 F: 413.234.8117
www.fritzeng.com



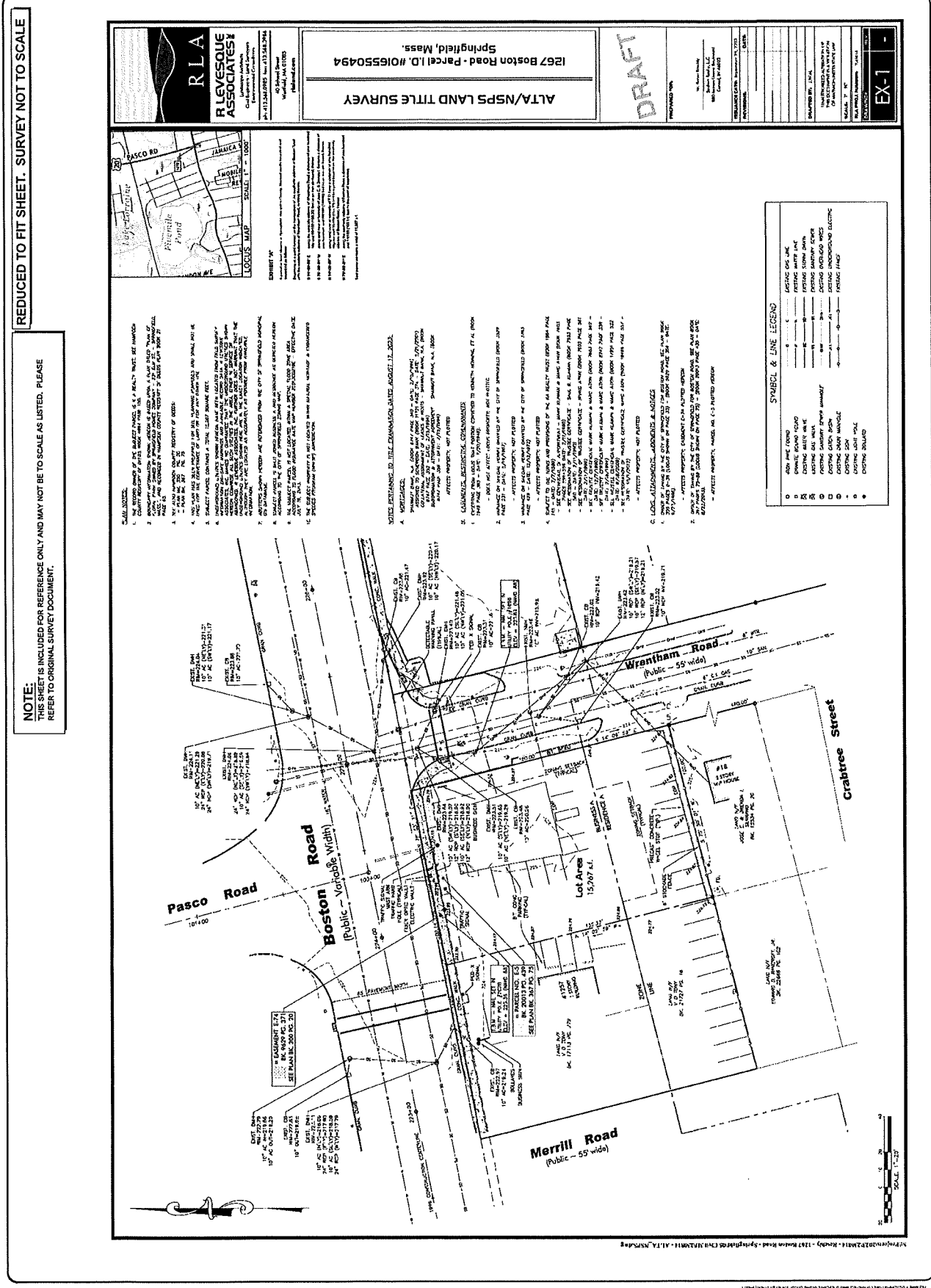
DATE	BY

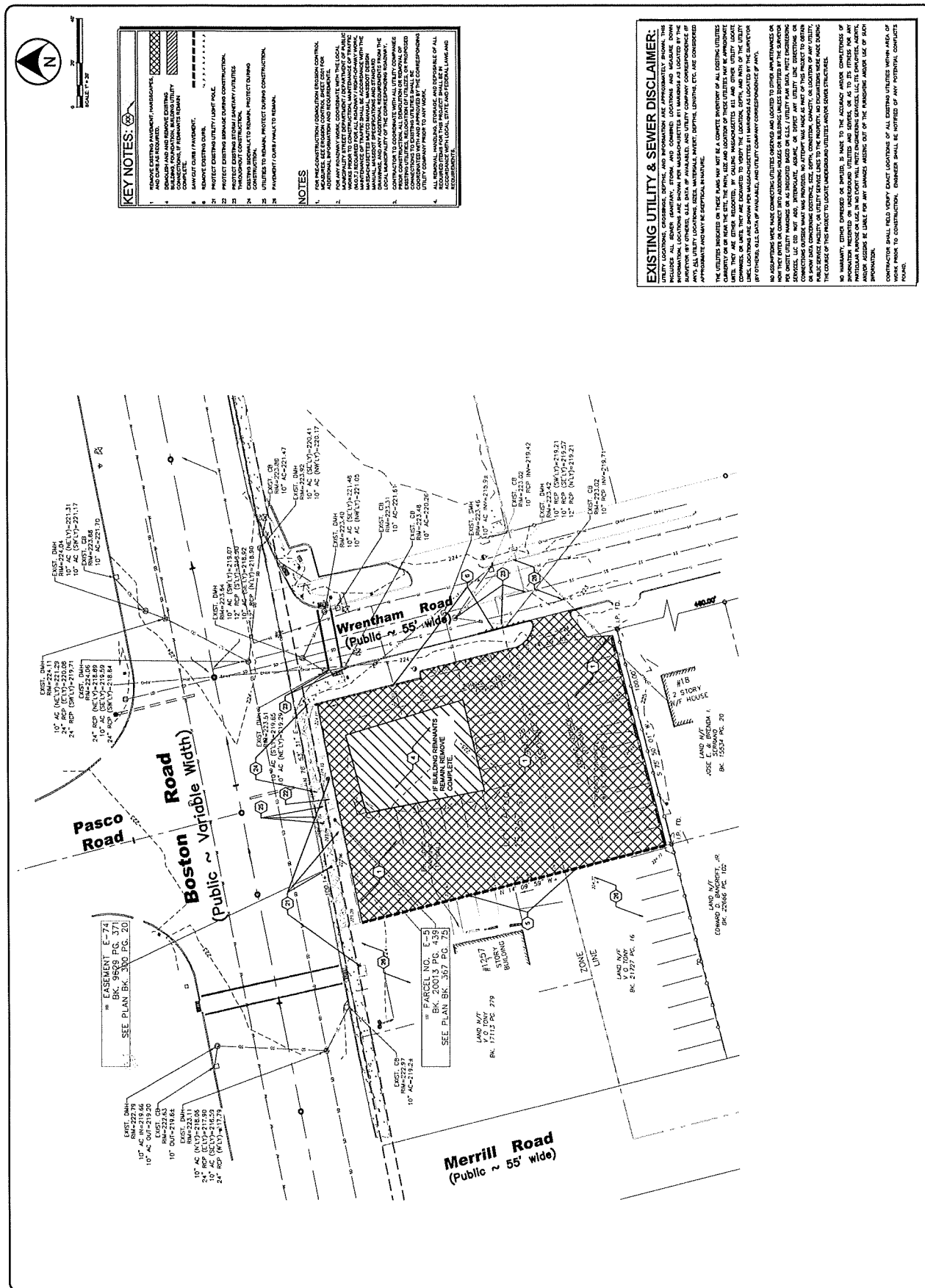
811
"IT'S THE LAW"
Know what's below.
Call before you dig.
1-800-4-A-SHIELD

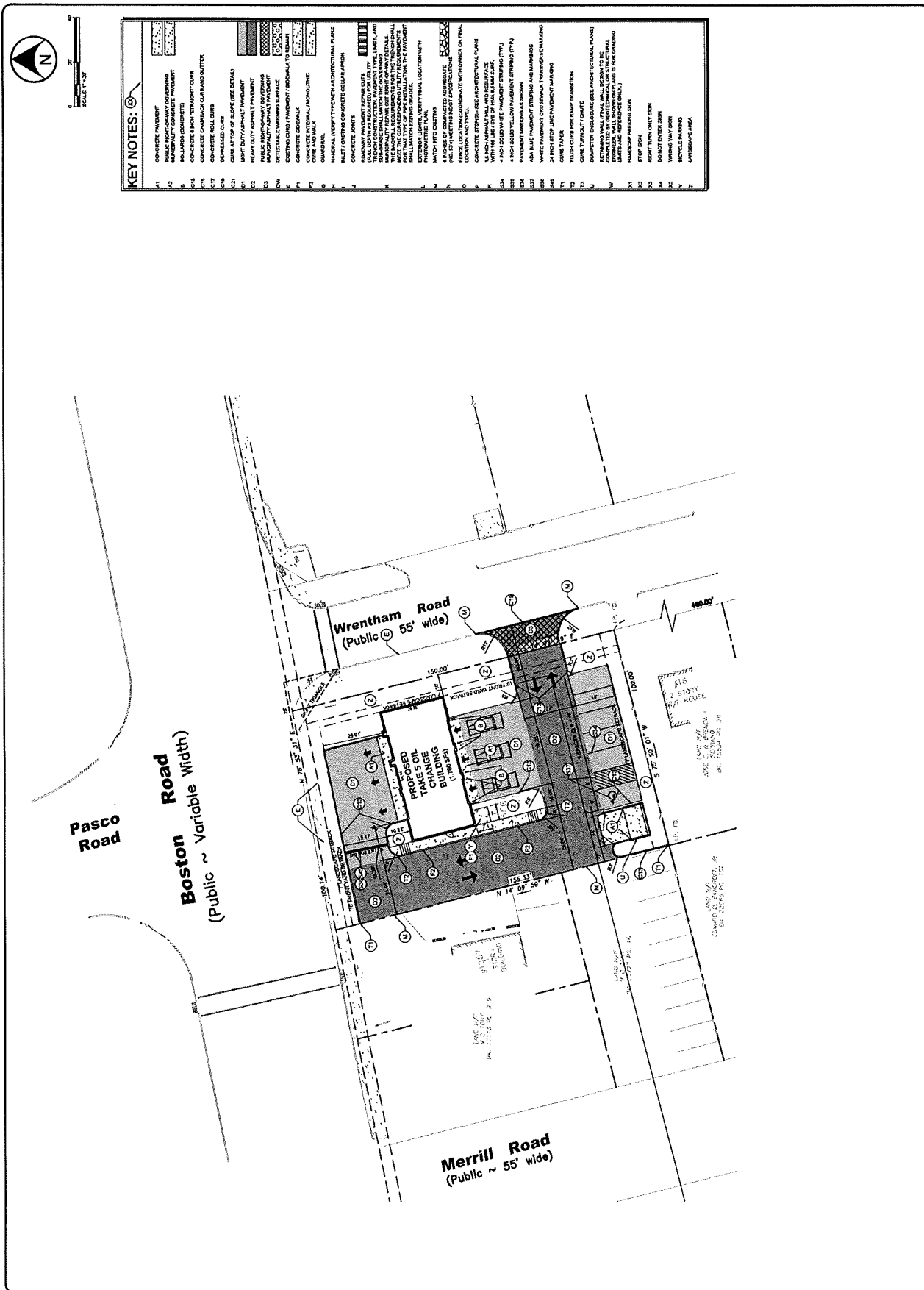
TAKE 5
SPRINGFIELD MA
PROJECT LOCATION:
1267 BOSTON RD.
SPRINGFIELD, MA 01104
HAMPSHIRE COUNTY

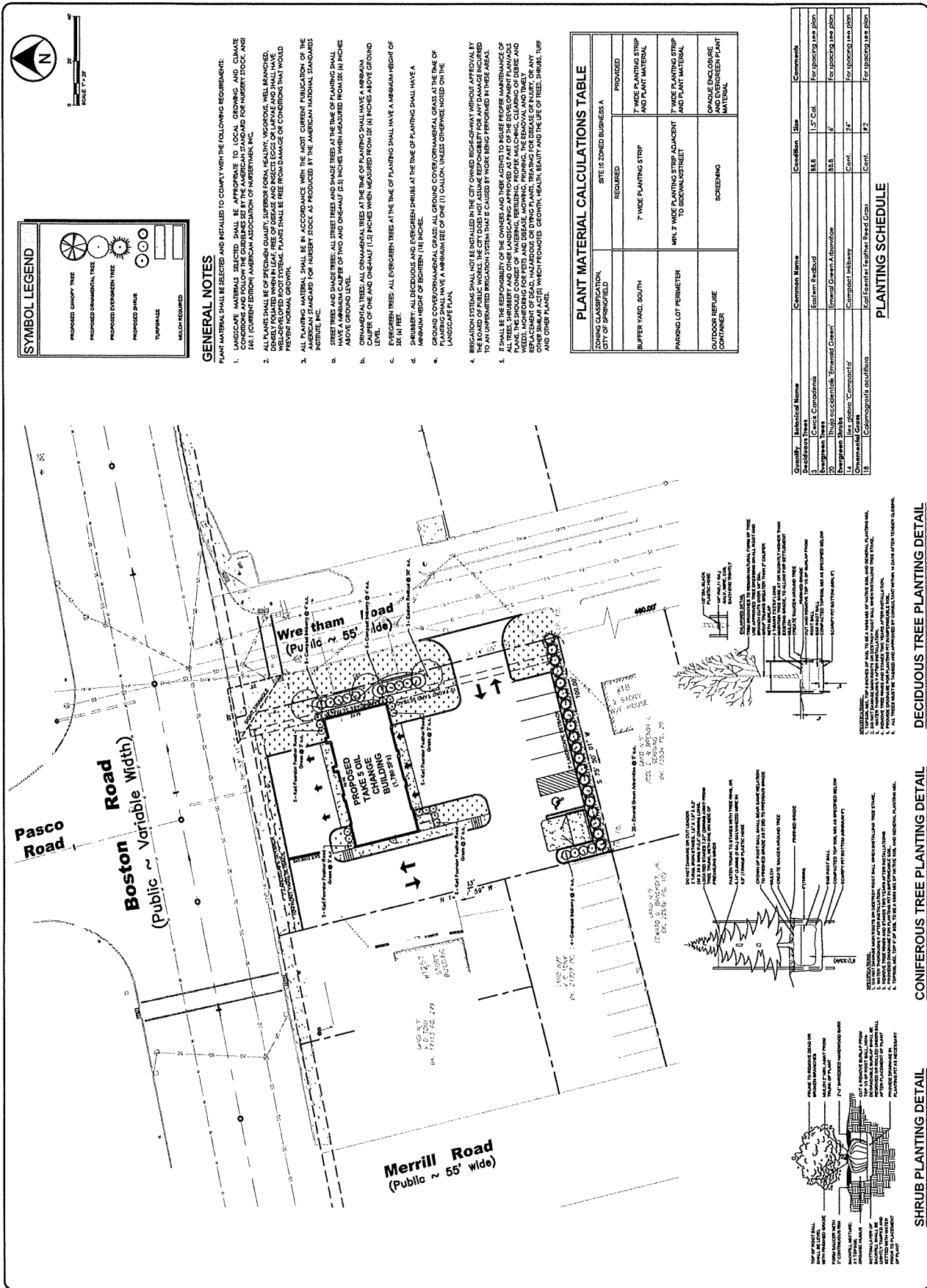
TAKE 5 INDIANA
1267 BOSTON RD.
SPRINGFIELD, MA 01104
HAMPSHIRE COUNTY

PROJECT NO. 2308004
DATE 11/28/2023
SURVEY (BY OTHERS)
V1









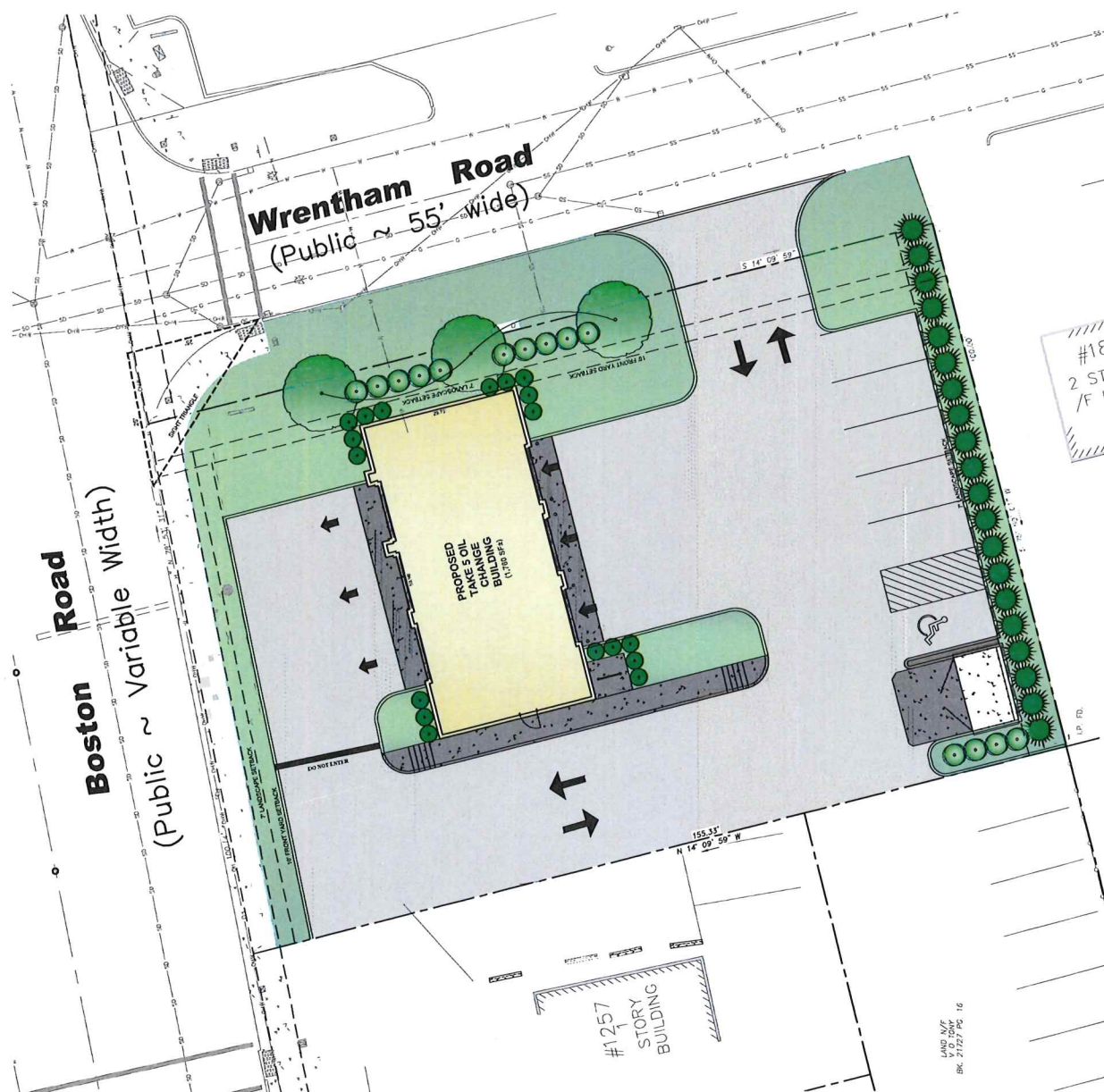


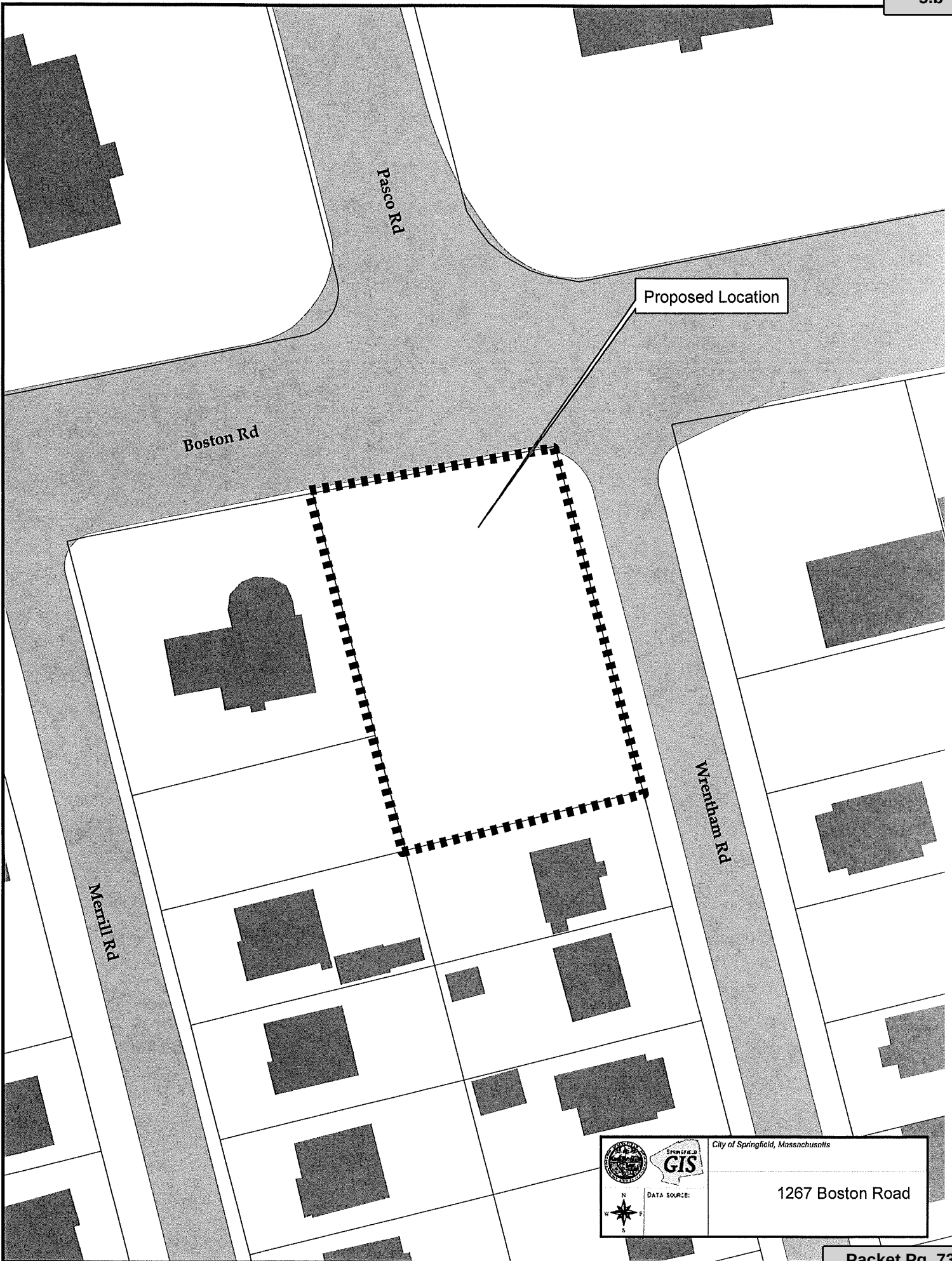
TAKE 5 OIL CHANGE



SPRINGFIELD MA.

LANDSCAPE PLAN
EXHIBIT





Attachment: Boston_Rd_1267_2024 (7807 : 1267 Boston Road)

 SPRINGFIELD MASSACHUSETTS	 DATA SOURCE:	City of Springfield, Massachusetts
		1267 Boston Road



City Council

SCHEDULED

Meeting: 01/29/24 07:00 PM

Initiator: Phil Dromey

Sponsors:

DOC ID: 7806

6

Special Permit

For a Special Permit to Allow the Installation of a Ground Mounted Wireless Telecommunications Facility (Cell Tower) at the Property Known as NS Alden Street (A.K.A. 262) (00200-0035) (Book# 1300/Page#254), as Allowed by M.G.L. and the Springfield Zoning Ordinance Article 6, Section 6.1 and Article 4, Table 4-4, Section 15.2.

Request:	See Above
Owner:	Springfield College
By:	Lestor Primus
Petitioner:	Cellco Partnership d/b/a Verizon Wireless
By:	Ellen W. Freyman, Esquire

To The City Council of the City of Springfield:
The undersigned respectfully petition your honorable body

for a special permit to allow the installation of a ground mounted wireless telecommunications facility (cell tower) at the property known as NS Alden Street (a.k.a. 263) (00200-0035) (Land Court Certificate #1090), as allowed by M.G.L. and the Springfield Zoning Ordinance Article 6, Section 6.1 and Article 4, Table 4-4, Section 15.2.

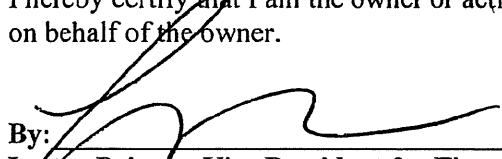
Mailing Address:

263 Alden Street
 Springfield, MA 01109

Owner:

Springfield College

I hereby certify that I am the owner or acting on behalf of the owner.

By: 

Lester Primus, Vice President for Finance
 and Administration

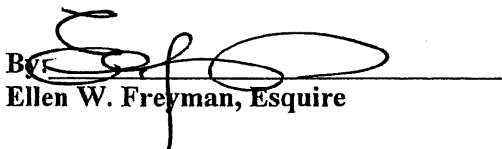
Mailing Address:

20 Alexander Drive
 Wallingford, CT 06492

Petitioner:

Cellco Partnership- d/b/a Verizon Wireless

I hereby certify that I am the petitioner or acting on behalf of the petitioner.

By: 

Ellen W. Freyman, Esquire

City of Springfield, MA

NOV 29 2023

City Clerk's Office

Packet Pg. 75

Attachment: Alden_St_NS_Tax_Form (7806 : NS Alden Street (A.K.A. 263))



THE CITY OF
SPRINGFIELD, MASSACHUSETTS

November 1, 2023

Special Permit Tax Certification

I certify that all identifiable real estate, personal property and excise taxes have been paid by the petitioner and/or landlord associated with the special permit request shown below:

Special Permit: NS Alden Street

Petitioner: Cellco Partnership- d/b/a Verizon Wireless
20 Alexander Drive
Wallingford, CT 06492

Landlord : Springfield College
263 Alden Street
Springfield, Ma. 01109


Stephen J Loneragan/ Treasurer Collector

Attachment: Alden_St_NS_Tax_Format (7806 : NS Alden Street (A.K.A. 263))

**OFFICE OF PLANNING & ECONOMIC DEVELOPMENT
ANALYSIS FOR A SPECIAL PERMIT**

**NS (A.K.A. 263) ALDEN STREET (00200-0035)
WIRELESS TELECOMMUNICATIONS FACILITY**

General Information

Petitioner:	Cellco Partnership – d/b/a Verizon Wireless
Request:	Wireless telecommunications facility (cell tower)
Proposed use of the property:	Wireless telecommunications facility (cell tower)
Parcel Size:	2,142,847 (approx. 49 acres) s.f.
Compatibility with current planning documents:	The Upper Hill Neighborhood Plan shows no changes to this area.
Neighborhood council notification:	Upper Hill Residents Council: 1-8-24
Tax Status:	SEE ATTACHED
Site Visit:	1-23-24
Hearing Date:	1-29-24

Staff Analysis

Neighborhood characteristics:

The property is zoned Residence B and is part of the Springfield College campus and is located in an area with primarily residential uses. The surrounding land uses include:

- To the north are residential uses zoned Residence B.
- To the south is Springfield College zoned Residence B.
- To the east are residential uses zoned Residence B.
- To the west is Springfield College zoned Industrial A.

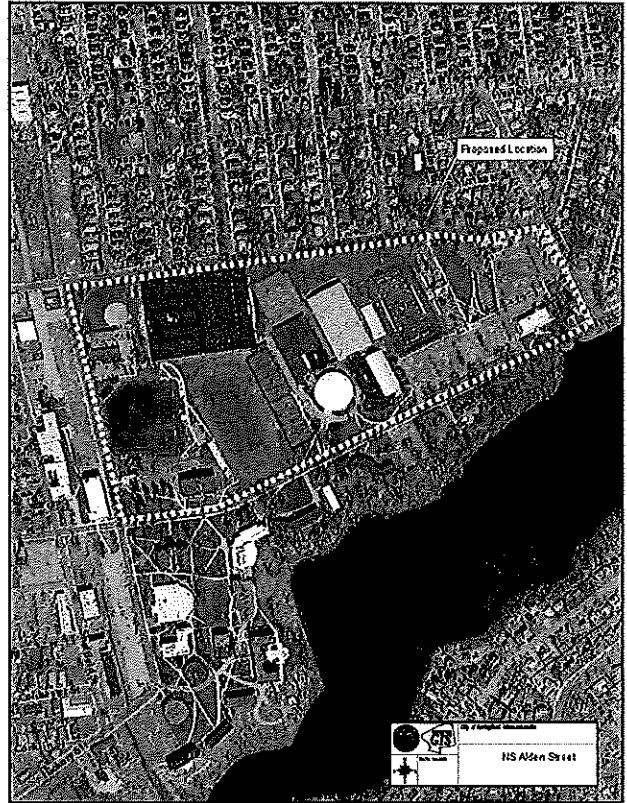
Site plan review:

The petitioner has requested to install a ninety (90) foot tall, wireless telecommunications facility (cell tower) at the property known as NS (a.k.a. 263) Alden Street. This site is part of the Springfield College campus.

After reviewing the plans submitted and visiting the site, the staff does not object to the proposed request. As noted, the proposed tower will be installed on the Springfield College campus. The proposed tower will be located adjacent to the existing athletic field. It should be noted that in addition to the special permit, due to the fact that the tower will be unable to comply with a number of the underlying setback requirements, a number of variances were also required. These variances were approved by the Springfield Board of Appeals back in December 2023.

In reviewing the plans submitted, it should be noted that the proposed tower will be similar in height to the existing lights already installed around the athletic field. Additionally, the staff was pleased to see that the design on the proposed tower will use more of a “flush” mounted antenna rather than the typical antenna design. The staff believes that this design lessens the visual impacts.

Lastly, there is an existing tree line between the tower and the closest residential abutters. In reviewing the photo simulations submitted with the application, the staff believes that the proposed tower will have a minimal visual impact on the surrounding residential uses and on the neighborhood as a whole while also providing additional cell phone coverage for this area.



Recommendation

Approve, with conditions.

Recommended Conditions

1. This special permit is granted to this petitioner only.
2. This special permit is granted solely for the installation of a ninety (90) foot, ground mounted wireless telecommunications facility, at the property known as NS (a.k.a. 263) Alden Street (00200-0035).
3. The use shall be developed as per the attached site plans and elevations.
4. Compliance with these conditions, as well as any and all zoning regulations, is required. Failure to comply may result in denial of the issuance of a Building Permit and/or Occupancy Permit, revocation of any permits issued and/or enforcement by the Code Enforcement Department punishable by fines of up to \$200 per day for each day a violation exists.



THE CITY OF
SPRINGFIELD, MASSACHUSETTS

November 1, 2023

Special Permit Tax Certification

I certify that all identifiable real estate, personal property and excise taxes have been paid by the petitioner and/or landlord associated with the special permit request shown below:

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20 Alexander Drive
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263 Alden Street
Springfield, Ma. 01109


Stephen J. Lonergan/ Treasurer Collector

Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))

NARRATIVE

RE: APPLICANT: Cellco Partnership d/b/a Verizon Wireless
 PROPERTY: 263 Alden Street, Springfield, MA 01109
 OWNER: Springfield College
 RELIEF SOUGHT: Special Permit for the Construction of a Monopole and the
 Installation of a Wireless Communications Facility Pursuant
 to Section 6.1.60 of the Zoning Ordinance of the City of
 Springfield (the "Zoning Ordinance")

Pursuant to M.G.L. c. 40A, § 9 and the above-referenced section of the Zoning Ordinance, Cellco Partnership d/b/a Verizon Wireless ("Verizon") requests a special permit for the erection of a monopole and installation of wireless communications equipment (the "Wireless Installation") on the property located at 263 Alden Street, Springfield, Massachusetts 01109 (the "Property"). This special permit request is being concurrently submitted with Verizon's request for relief from Sections 6.1.61.C. and 6.1.81.B.1. of the Zoning Ordinance, from the Zoning Board of Appeals. Verizon has entered into a lease with Springfield College (the "Owner") for the use of and access to the portion of the Property shown on the enclosed Zoning Drawings.

The proposed Wireless Installation, consisting of erecting a ninety (90) foot tall monopole which will house six (6) antennas, nine (9) remote radio heads, two (2) OVPs, as well as additional hardware and cable equipment as further described in the Plans, including a 12' x 18' concrete pad to house the equipment cabinets and generator which will be enclosed by black chain link fencing with black vinyl privacy slates.

The proposed Wireless Installation serves a few important purposes for the community. As the enclosed Engineering Necessity Case demonstrates, the proposed Wireless Installation will improve Verizon's wireless coverage in the City of Springfield. In this particular location, the installation of wireless facilities is critical to serve the Springfield College Police Department, Springfield College students, and local residents. At present, there are several areas on the Springfield College campus that have limited to no Verizon service. This lack of cellular service substantially hinders the police department in its role to promote public safety and negatively affects the educational experience for students. As a result, the proposed Wireless Installation will substantially improve the general welfare and safety of the community, while simultaneously addressing the economic needs of the residents of Springfield.

Moreover, the project has been designed to minimize adverse effects to the community. For example, as shown in the photo simulations, the proposed Wireless Installation has been designed to minimize any visual impact. In addition, Verizon is willing to offer co-location opportunities to other carriers upon construction of the proposed monopole pursuant to lease agreements, effectively increasing the wireless coverage in the area while minimizing the total number of towers in the area.

In addition to this Narrative, Verizon submits the following in connection with its application:

1. Special Permit Application Form;
2. Application Filing Fee;
3. Letter of Authorization;
4. FCC Licenses;
5. Engineering Necessity Case;
6. Antenna Specifications;
7. RFDS Report
8. Power Density Calculation;
9. Photo Simulations; and
10. Plans.



Office of the Vice President
for Finance and Administration

(413) 748-3145 FAX: (413) 748-3411

October 19, 2023

Re: Letter of Authorization
Site Address: 263 Alden Street, Springfield, MA

To Whom It May Concern:

As the owner of the property located at 263 Alden Street, Springfield, MA, Massachusetts, permission is hereby granted to Celco Partnership d/b/a Verizon Wireless ("Verizon") to submit any applications necessary, including, but not limited to, Building, Zoning or any other land use or regulatory permit(s) for its proposed installation of a telecommunications tower, equipment compound and other ancillary improvements at the above-referenced site.

Very truly yours,

A handwritten signature in black ink, appearing to be "R. M. ...", written over a horizontal line.

Springfield College

I:\0336\2023 Zoning\Special Permit\04 - LOA draft Springfield MA

Verizon Wireless Communications Facility

Engineering Necessity Case –Springfield 11, MA



Prepared by:
Kip DiVito
2023

Confidential and proprietary materials for authorized Verizon personnel and outside agencies only. Use, disclosure or distribution of this material is not permitted to any unauthorized persons or third parties except by written agreement.

Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))

Project Need Overview:

This Radio Frequency (RF) report is being provided for Verizon's proposed Springfield 11, MA site. The proposed site will occupy an area of 24x24 ft with ground based equipment, 90 ft lattice tower, and necessary RF equipment mounted at 87 ft Above Ground Level (AGL). The proposed location has been found through a site acquisition process with RF consultation. This location has been found acceptable to provide better coverage to the Upper Hill area and Springfield College.

The proposed Springfield 11, MA site is intended to extend the reliable coverage and capacity in the city of Springfield. A gap in coverage is experienced by the inability to adequately transmit or receive calls, or by interrupted or disconnected calls. The lack of capacity is due to the lack of wireless resources in the Upper Hill area, compounded by the growing demand in wireless services. Recent research shows that the proposed facility will bring better, more reliable service to the city. Because wireless communication is used with increasing frequency to report crimes, accidents, fires, medical emergencies and other threats to people or property, eliminating the gap in coverage and increasing the network capacity at this location is essential to public health, safety, and welfare. Verizon Wireless has conducted RF tests in the area demonstrating the existing lack in coverage and inadequate capacity to sustain reliable in-building service. Submitted in this necessity case are propagation studies depicting simulated radio frequency coverage in the area of the proposed location both before and after the proposed site is constructed and activated.

Included in the following pages is information on common terms, educational resources on common topics, best network design practices, and coverage maps. These have been shared to shed light on how Verizon has come to determine that the proposed site will provide the coverage and capacity needed to extend Verizon's reliable coverage in the Upper Hill area and Springfield College.

The site(s) proposed in this application are necessary to achieve the technical objectives stated above. Note that there are several ways by which an applicant can establish site need. See Accelerating Wireless Broadband Deployment by Removing Barriers to Infrastructure Investment," FCC 18-133, 83 FR 51867, at ¶ 6 (October 15, 2018) (confirming that the test for establishing an effective prohibition is whether "a state or local legal requirement *materially inhibits* a provider's ability to engage in any of a variety of activities related to its provision of a covered service," and this test is met "not only when filling a coverage gap but also when densifying a wireless network, introducing new services or otherwise improving service capabilities").

Introduction:

Coverage and/or capacity deficiencies are the two main drivers that prompt the need for a new wireless communications facility (WCF). Most WCF provide a mixture of both capacity and coverage for the benefit of the end user.

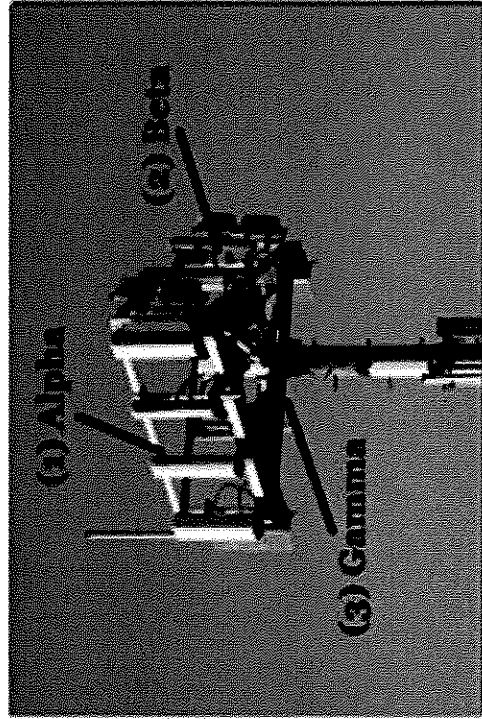
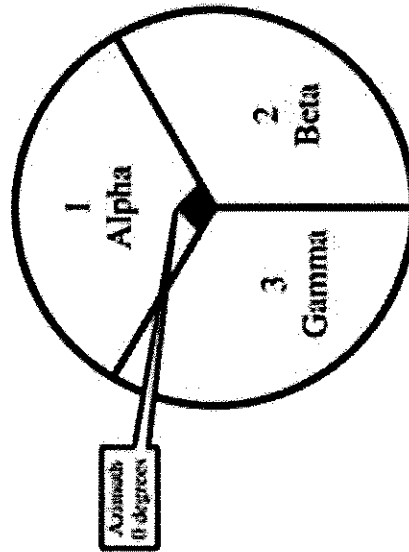
Coverage describes the existence or lack of wireless service in an area. The request for improved service often comes from our customers or emergency services personnel that have no service or poor service. Coverage used to refer to the ability to make or place a call in vehicles, however, as usage patterns have shifted, coverage is now determined based on whether or not sufficient WCF exist to provide a reliable signal inside of buildings and residential areas, as well. Historically, when wireless was still in its infancy, coverage was the primary means to measure the effectiveness of the network in a given area.

Capacity is the metric used to determine if sufficient wireless resources exist and is now the primary means to measure how a community's wireless needs are being addressed. "Five bars" no longer means guaranteed coverage and capacity because each WCF has a limited amount of resources to handle voice calls, data connections and data volume. When these limits are reached and the WCF becomes overloaded (meaning there is more demand than signal to service it), the user experience quickly degrades preventing customers from making/receiving calls or getting applications to run. A WCF short on capacity could also make internet connections time out or delay information to emergency response personnel.

Introduction:

Sectors provide both Coverage and Capacity from a WCF towards a designed geographic area. Individual sectors are mounted near the top of a WCF and include radio equipment such as antennas, remote radio heads, and coaxial cables. Individual Sectors are typically labeled using the Greek alphabet, and each sector has an azimuth associated with it which defines the orientation of that sectors antennas. The proposed three sector facility has azimuths of O(Alpha), 120 (Beta) & 240 (Gamma).

Cell tower sectors Sector layout and azimuth



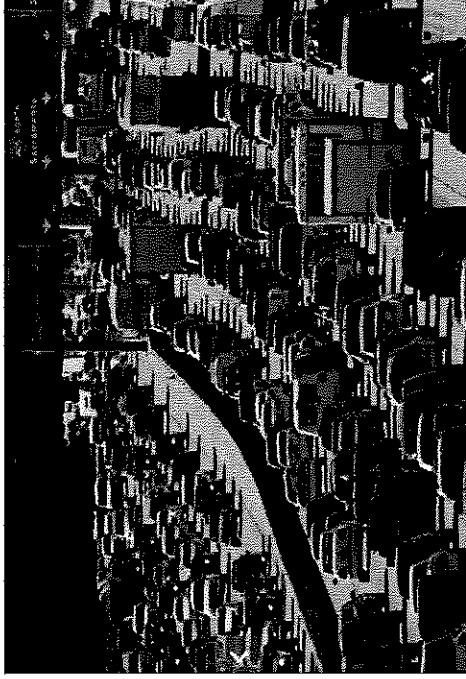
Explanation of Wireless Coverage



Coverage is best shown via coverage maps. RF engineers use tools that take into account terrain, vegetation, building types, and WCF specifics to model the existing coverage and prediction what we expect to see with the addition of a proposed WCF.

Coverage also changes depending on which frequencies are used. Most phones today use 4G at 700 MHz or 850 MHz spectrum which are considered low frequencies. Low frequencies can travel further distances than the higher 1900 MHz and 2100 MHz frequencies now being employed due to increased capacity demands. Operating at higher frequencies makes it necessary for carriers to install substantially more wireless facilities to achieve the same coverage as one tower operating on the lower frequencies.

Explanation of Wireless Capacity



Capacity is the amount of resources that a WCF has to service customer demand. Verizon utilizes sophisticated programs and customer feedback to monitor current usage trends and to forecast future needs. Because it takes an average of 2-3 years to complete a WCF, we have to start the process of adding a new WCF several years in advance of when the WCF will be needed.

Location, Location, Location. A good capacity WCF needs to be in the center of a user population which insures that traffic is evenly distributed around the WCF. A typical WCF is configured into three sectors (like a pie cut into three pieces), with each slice (sector) having 33% of the WCF resources. If one sector is under-utilized, it's resources can not necessarily be diverted to another sector. Therefore, optimal performance is only obtained when all three sectors have an even traffic distribution.

Explanation of Wireless Data Growth

Wireless Data Growth

Each year Verizon sees large increases in how much data its customers need. As the resolution of the pictures we send increases, the quality of the video we watch improves and the complexity of the applications grow, we commonly see tremendous growth year-over-year. 57% of American homes are wireless only. (CDC's 2018 Wireless Substitution: Early Release of Estimates From the National Health Interview Survey, July-December, 2018)

Machine to Machine communications will also increase the data burden on wireless networks, as over the next five (5) years more and more services that improve our safety and make our lives easier will be available over the wireless infrastructure, such as:

- Cars that notify 911 when an airbag deploys.
- "Driverless" cars needing traffic data and maps to reach your destination as quickly as possible.
- Medical monitors that will alert us should a loved one neglect taking their prescription drugs.
- Home alarms that notify you when your child arrives home from school.
- Smart street lights that notify the city when they are not working.
- City garbage cans that let people know when they need to be emptied.
- Tracking watches will aid in finding lost Alzheimer patients.

Radio Emission Safety...

A common question received is “Are the radio emissions safe?”

Verizon goes to great effort to ensure that all of its projects meet the standards established by the FCC to ensure safety of the public and its employees. The links below are to three reputable organizations that have performed extensive reviews of the science available on this subject and have good educational articles on the results of their research.

World Health Organization

<http://www.who.int/peh-emf/about/WhatIsEMF/en/index1.html>

American Cancer Society

<http://www.cancer.org/cancer/cancercauses/othercarcinogens/athome/wirelessfacilityular-phone-towers>

FCC Radio Frequency Safety

<https://www.fcc.gov/general/radio-frequency-safety-0>

Coverage @ 2100 MHZ:

- 105 = (Gray) On-Street Coverage
- 95 = (Yellow) In-Vehicle Coverage
- 85 = (Green) In-Building Coverage

Springfield 11, MA Existing 4G Coverage



Springfield 11, MA Proposed 4G Coverage



The above map shows the coverage of the proposed cell. Reliable in-building coverage is shown in green. This level of coverage is based on the new 4G voice service used in the latest phones which requires stronger signal than the older 3G technology.

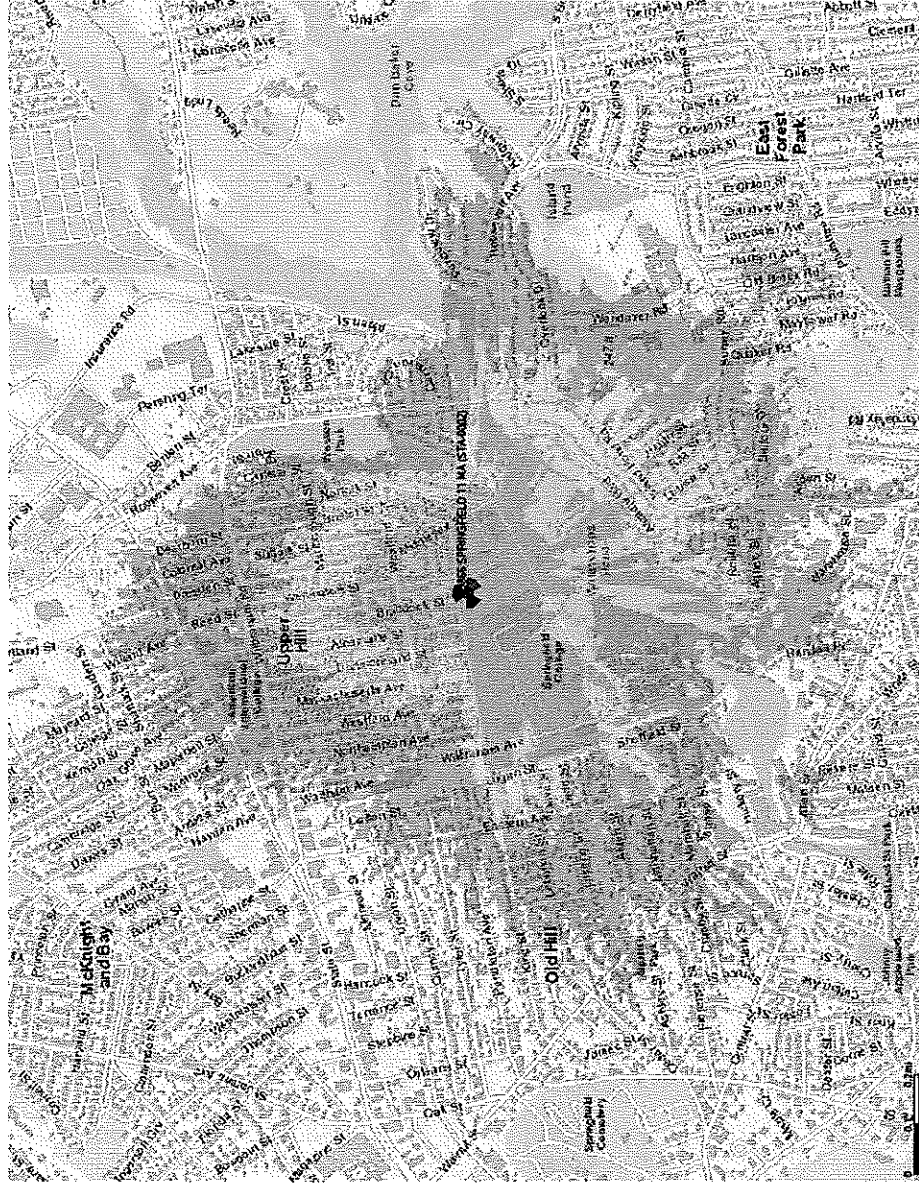


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Coverage @ 2100 MHZ:

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Springfield 11, MA Proposed 4G Coverage



The above map shows the coverage of the proposed cell. Reliable in-building coverage is shown in green. This level of coverage is based on the new 4G voice service used in the latest phones which requires stronger signal than the older 3G technology.

Coverage @ 3600 MHz:

- 105 = (Gray) On-Street Coverage
- 95 = (Yellow) In-Vehicle Coverage
- 85 = (Green) In-Building Coverage

Springfield 11, MA Existing 5G Coverage



Springfield 11, MA Proposed 5G Coverage



The above map shows the coverage of the proposed cell. Reliable in-building coverage is shown in green. This level of coverage is based on the new 4G voice service used in the latest phones which requires stronger signal than the older 3G technology.



Coverage @ 3600 MHz:

- 105 = (Gray) On-Street Coverage
- 95 = (Yellow) In-Vehicle Coverage
- 85 = (Green) In-Building Coverage

Springfield 11, MA Proposed 5G Coverage



The above map shows the coverage of the proposed cell. Reliable in-building coverage is shown in green. This level of coverage is based on the new 4G voice service used in the latest phones which requires stronger signal than the older 3G technology.

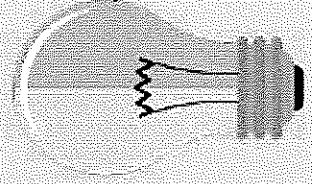
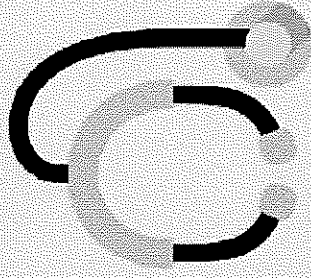
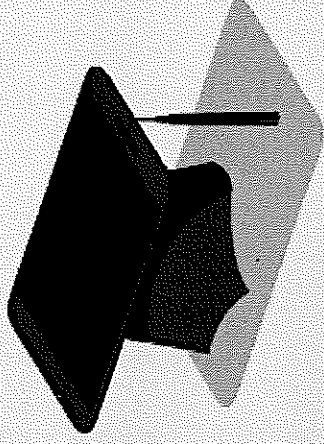


Verizon is part of your community. Because we live and work there too.

We believe technology can help solve
our biggest social problems.

We're working with innovators,
community leaders, non-profits,
universities and our peers to
address some of the unmet
challenges in education, healthcare
and energy management.

Learn more about our corporate social
responsibility at www.verizon.com.



Thank you.



CELLCO PARTNERSHIP

d.b.a. **verizon**

WIRELESS COMMUNICATIONS FACILITY

SPRINGFIELD 11 MA - A**263 ALDEN STREET
SPRINGFIELD, MA 01109****FOR CONSTRUCTION****SPECIAL INSPECTIONS/CONSTRUCTION CONTROL NOTES:**

WHERE PERMIT APPLICATION IS MADE FOR CONSTRUCTION, THE OWNER OR THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE ACTING AS THE OWNER'S AGENT SHALL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PERFORM INSPECTIONS DURING CONSTRUCTION ON THE TYPE OF WORK LISTED ON THE STRUCTURAL NOTES & SPECIAL INSPECTIONS PAGE.

780 CHAPTER 107.62.2 CONSTRUCTION: THE REGISTERED DESIGN PROFESSIONALS WHO ARE RESPONSIBLE FOR THE DESIGN, PLANS, CALCULATIONS, AND SPECIFICATIONS, SHALL BE PRESENT AT THE CONSTRUCTION SITE TO OBSERVE THE WORK AND RETAINED FOR CONSTRUCTION PHASE SERVICES, SHALL PERFORM THE FOLLOWING TASKS:

1. REVIEW, FOR CONFORMANCE TO THIS CODE AND THE DESIGN CONCEPT, SHOP DRAWINGS, SAMPLES AND OTHER SUBMITTALS BY THE CONTRACTOR IN ACCORDANCE WITH THE REQUIREMENTS OF THE CONSTRUCTION DOCUMENTS.
2. PERFORM THE DUTIES FOR REGISTERED DESIGN PROFESSIONALS IN CHAPTER 17: STRUCTURAL TESTS AND SPECIAL INSPECTIONS.
3. BE PRESENT AT INTERVALS APPROPRIATE TO THE STAGE OF CONSTRUCTION TO BECOME GENERALLY FAMILIAR WITH THE PROGRESS AND QUALITY OF THE WORK AND TO DETERMINE IF THE WORK IS BEING PERFORMED IN A MANNER CONSISTENT WITH THE CONSTRUCTION DOCUMENTS AND THE CODE.

SEE SHEET SH-1 FOR FURTHER INFORMATION.



CONTRACTOR'S CHECKED BY: [Signature]
DATE: 10/27/23

CHECKED BY: [Signature]
DATE: 10/27/23

APPROVED BY: [Signature]
DATE: 10/27/23

DATE: 10/27/23

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PROJECT SUMMARY**PROJECT ENGINEER**

TOWER ENGINEERING PROFESSIONALS,
TEP-NORTHEAST, OFCO, LLC
45 BESCHWOOD DRIVE
NORTH ANDOVER, MA 01845
TEL: 1-(878)-557-5553

MEP ENGINEER

TOWER ENGINEERING PROFESSIONALS,
TEP-NORTHEAST, OFCO, LLC
45 BESCHWOOD DRIVE
NORTH ANDOVER, MA 01845
TEL: 1-(878)-557-5553

SURVEYOR

NORTHEAST SURVEY CONSULTANTS
116 PLEASANT ST., SUITE 302
EASTHAMPTON, MA 01027
TEL: 1-(413)-203-5144

PROJECT SUMMARY

SITE NAME: SPRINGFIELD 11 MA - A

SITE ADDRESS: 263 ALDEN STREET
SPRINGFIELD, MA 01109

APPLICANT: CELLCO PARTNERSHIP
9/6/16 VERIZON WIRELESS
20 ALEXANDER DRIVE
WALLINGFORD, CT 06492

ZONING DISTRICT: RESIDENTIAL B

ZONING JURISDICTION: CITY OF SPRINGFIELD, MA

LATITUDE: N42° 08' 22.13"

LONGITUDE: W72° 33' 13.77"

PARCEL ID: 002000035

PROPERTY OWNER: SPRINGFIELD COLLEGE
263 ALDEN STREET
SPRINGFIELD, MA 01109

SHEET INDEX

SHEET NO.	DESCRIPTION
T-1	TITLE SHEET
GN-1	GENERAL NOTES
C-1	ALTA/NSPS LAND TITLE SURVEY
C-2	PLOT PLAN
C-3	SITE PLAN
C-4	ENLARGED SITE PLAN
A-1	ELEVATION
A-2	EQUIPMENT PLAN AND DETAILS
A-3	ANTENNA PLAN AND DETAILS
A-4	EQUIPMENT PLAN AND DETAILS
A-5	FENCE AND BOLLARD DETAILS
A-6	COMPOUND SURFACE COVER, EROSION NOTES AND DETAILS
SN-1	STRUCTURAL NOTES & SPECIAL INSPECTIONS
S-1	ICE CANOPY AND CONCRETE PAD DETAILS
E-1	ELECTRICAL NOTES & WIRING DIAGRAM
E-2	ELECTRICAL & GROUND ONE-LINE DIAGRAM
E-3	GROUNDING PLAN
E-4	GROUND DETAILS

NOTE TO GENERAL CONTRACTOR: (PRIOR TO CONSTRUCTION COMPLETION)

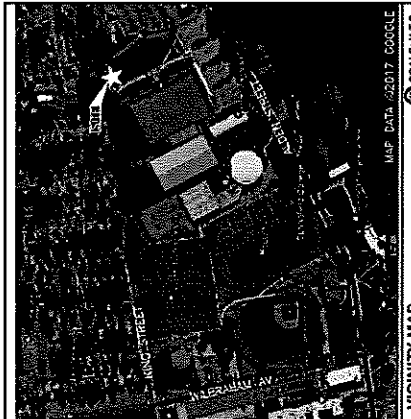
1. TEP NORTHEAST (TEP OFCO, LLC) TO PERFORM POST/CLIMB AND INSPECTION TO CONFIRM PROPOSED INSTALLATION COMPLIES WITH THE RECORD STAMPED DRAWINGS AND STRUCTURAL REPORTS PRIOR TO SUBMITTING FCCA (FINAL CONSTRUCTION CONTROL AFFIDAVIT). GC IS RESPONSIBLE FOR COORDINATING INSPECTIONS WITH TEP NORTHEAST (TEP OFCO, LLC) PRIOR TO CONSTRUCTION BEING COMPLETED.

NOTE TO GENERAL CONTRACTOR:

"RF" DESIGN AND EQUIPMENT IS BASED UPON RFPS ISSUED BY VZW DATED: 1/05/2023. THE CONTRACTOR SHALL VERIFY PRIOR TO ANY AND ALL ORDERING/PURCHASING/INSTALLATION OF EQUIPMENT TO VERIFY THAT THE "RF" LISTED IN THE DRAWING SET IS CURRENT AND UP TO DATE.

UNDERGROUND SERVICE ALERT

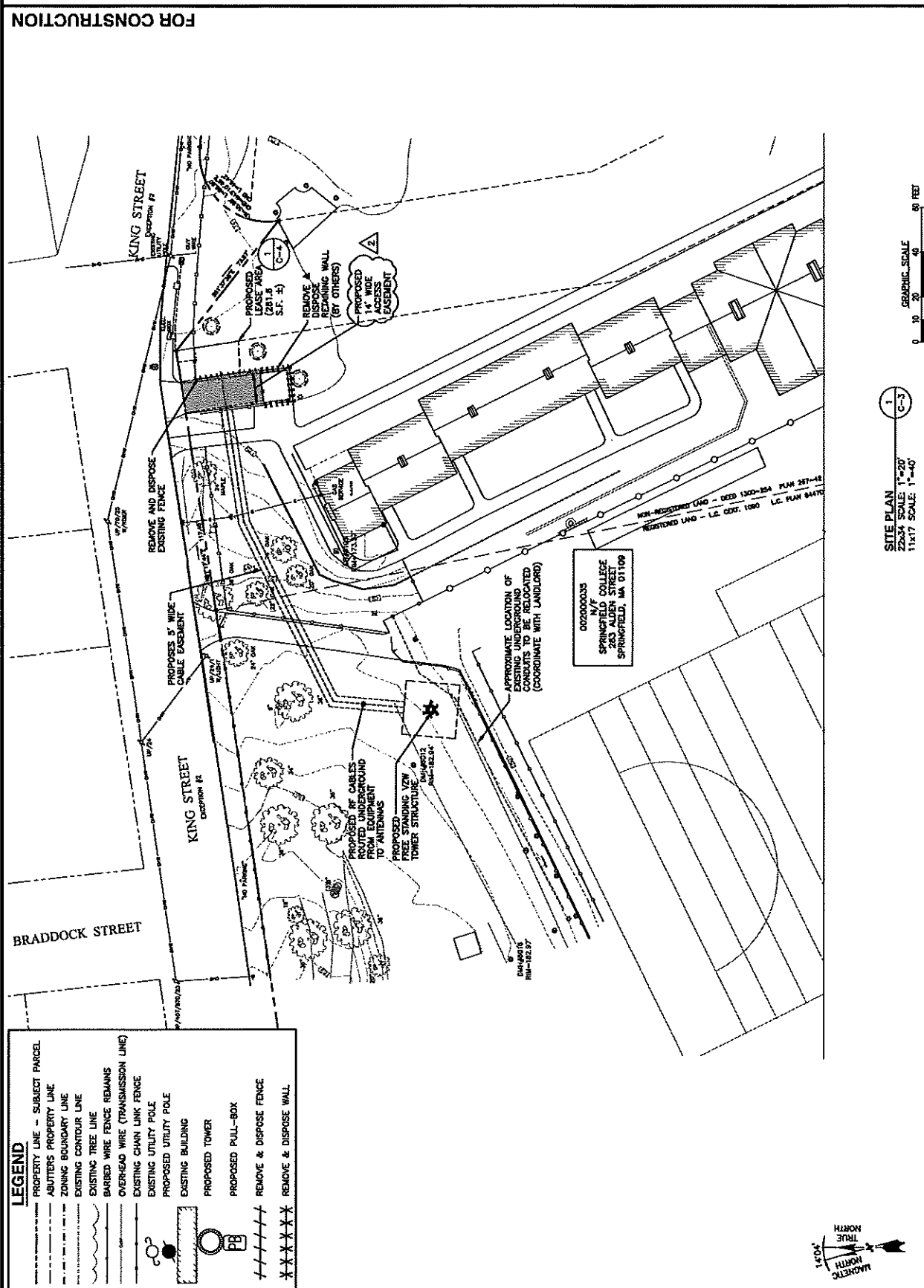
WWW.DIGSAFE.COM
72 HOURS PRIOR

**VICINITY MAP**

DIRECTIONS TO SITE

HEAD SOUTH TOWARD ALEXANDER DR
TURN RIGHT ONTO BARNES INDUSTRIAL PARK RD
TURN LEFT ONTO HICKORY ST. I-91 N TOWARD HARTFORD
FOLLOW I-91 N TO E COLUMBUS AVE IN SPRINGFIELD. TAKE EXIT 3
MERGE ONTO I-91 N
TAKE EXIT 3 FOR US-5 N/E COLUMBUS AVE TOWARD MA-57/M.
KEEP RIGHT AT THE FORK. FOLLOW SIGNS FOR COLUMBUS AVE
TAKE MILL ST. HANCOCK ST AND HICKORY ST TO YOUR DESTINATION
CONTINUE ONTO E COLUMBUS AVE
TURN RIGHT TOWARD MAIN ST
SLIGHT RIGHT TO STAY ON MILL ST
TURN LEFT ONTO HANCOCK ST. TURN RIGHT ONTO HICKORY ST.
TURN RIGHT AT WILBRAHAM AVE. TURN RIGHT ONTO ALDEN ST.

Packet Pg. 98

[illegible]

KING STREET
EXCEPTION #2

PROPOSED CATCH BASIN IN-LET PROTECTION

PROPOSED CONSTRUCTION EROSION & SEDIMENT CONTROL SILT SOCK

PROPOSED 200A, 2P SERVICE METER ATTACH TO UNSTRUCT

ELEC. BOX

EXISTING UTILITY POLE

GUY WIRE

PROPOSED PULL-BOX (POWER SOURCE)

ALL DISTURBED GRASS OR GRAVEL AREA TO BE LOAMED AND SEEDS

PROPOSED POWER & TELCO SERVICE ROUTED UNDERGROUND FROM EXISTING UTILITY POLE RESPECTIVELY TO EQUIPMENT AREA

PROPOSED 10' WIDE UTILITY EASEMENT

PROPOSED EQUIPMENT ACCESS PAD WITH ICE CANOPY

EXISTING TREE TO BE PROTECTED AND RETAINED (TYP.)

PROPOSED BLACK CHAIN LINK FENCE W/BK VINTL PRIVACY SLATES - 34 L.F.

AREA 261.6 ± SQ.FT.

PROPOSED 3" LAYER CRUSHED STONE OVER MARKET FILTER FABRIC

PROPOSED 8' WIDE ACCESS GATE (TYP. OF 2)

EQUIPMENT CLEARANCE NOTE:
GC TO INSTALL SIGN ON GATE STATING "GATES SHALL REMAIN OPENED WHILE EQUIPMENT IS BEING SERVICED OR WORKED ON"

EXISTING TREE TO BE PROTECTED AND REMOVED (TYP.)

PROPOSED CHAIN LINK FENCE W/PRVACY BLACK SLATES - 53 L.F.

REMOVE & DISPOSE RETAINING WALL (BY OTHERS)

EXISTING TREE TO BE PROTECTED AND RETAINED

PROPOSED 14' WIDE ACCESS EASEMENT

PROPOSED 5' WIDE EASEMENT ROUTED UNDERGROUND FROM EQUIPMENT TO ANTENNAS

SCARP, SHAPE CONTACT DRIVEWAY SUB-GRADE AS NEEDED

REPAIR DRIVEWAY AT CABLE TRENCH

PROPOSED 3' WIDE MAN GATE

20.0'±

2.0'±

14.0'±

5.5'±

S51°37'36"E 73.97'

GRAPHIC SCALE
0 2.5 5 10 15 FEET

ENLARGED SITE PLAN ①
25x34 SCALE: 1"=3'
11x17 SCALE: 1"=10'

=====	PROPERTY LINE - SUBJECT PARCEL
-----	ADJUTERS PROPERTY LINE
=====	ZONING BOUNDARY LINE
~~~~~	EXISTING CONTOUR LINE
=====	EXISTING TREE LINE
=====	BARBED WIRE FENCE REMAINS
=====	OVERHEAD WIRE (TRANSMISSION LINE)
=====	EXISTING CHAIN LINK FENCE
=====	PROPOSED UTILITY POLE
=====	EXISTING UTILITY POLE
=====	EXISTING BUILDING
=====	PROPOSED TOWER
=====	PROPOSED PULL-BOX
=====	REMOVE & DISPOSE FENCE
=====	REMOVE & DISPOSE WALL

ENLARGED SITE PLAN

1  
C-4

22x34 SCALE: 1"=5'  
11x17 SCALE: 1"=10'

GRAPHIC SCALE  
0 2.5 5 10 15 FEET



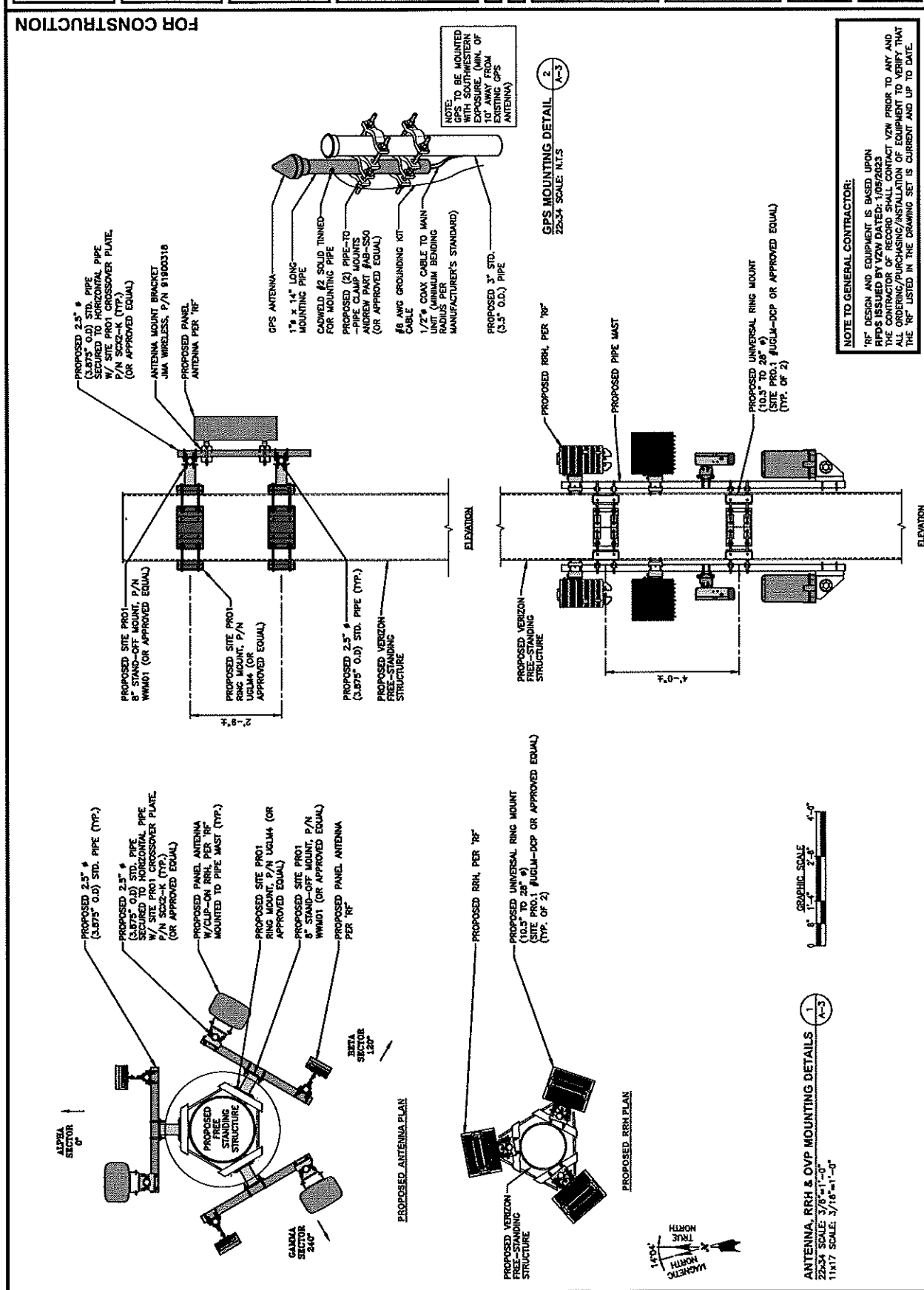
ENLARGED SITE  
22x34 SCALE: 1"=5'  
11x17 SCALE: 1"=10'

Packet Pg. 101

Packet Pg. 102

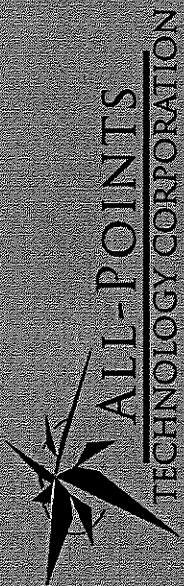




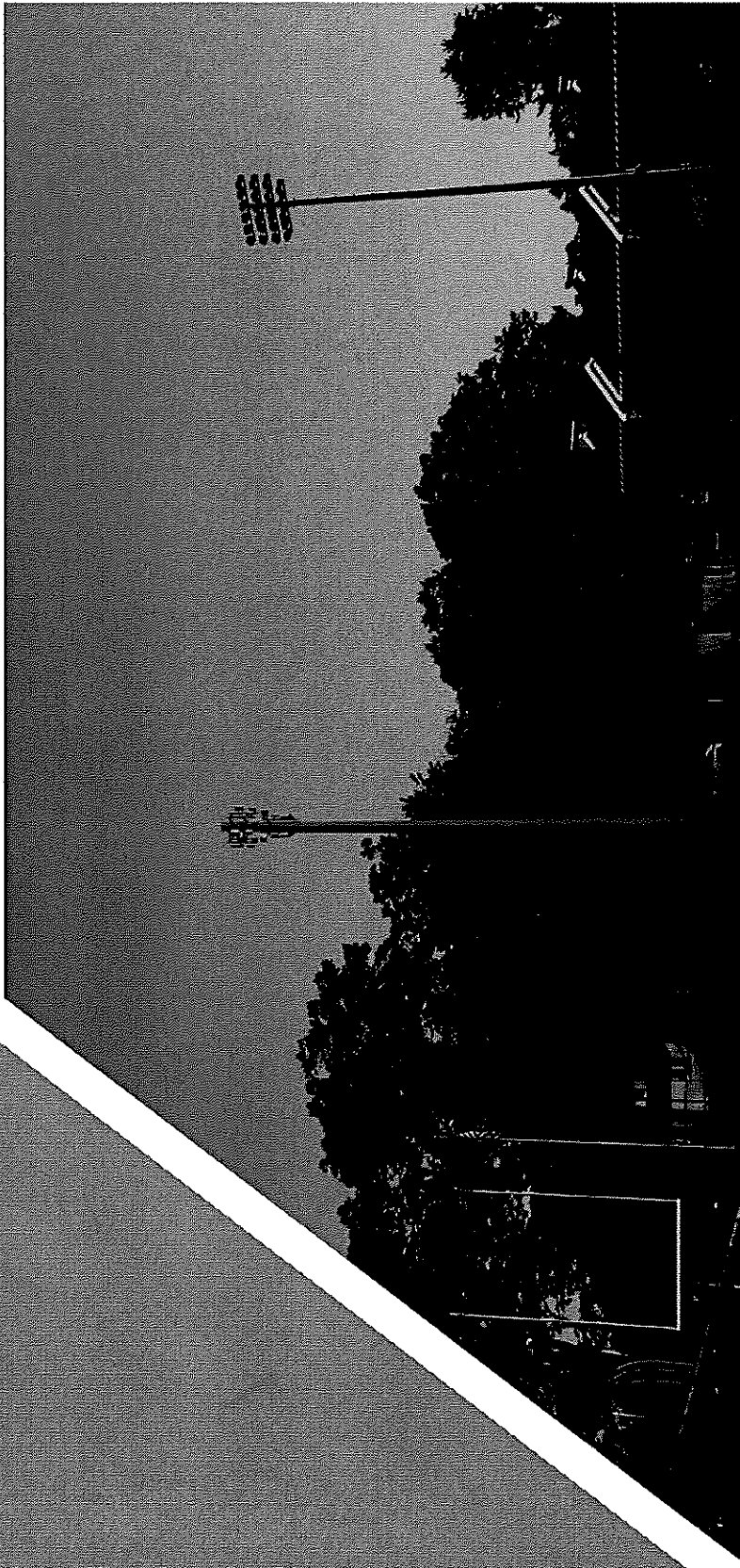
[illegible]







# PHOTOGRAPHIC DOCUMENTATION & SIMULATIONS



**SPRINGFIELD 11 MA  
263 ALDEN STREET  
SPRINGFIELD, MA**

PREPARED FOR:



PREPARED BY:

**All-Points Technology Corporation, P.C.  
567 Vauxhall Street Extension – Suite 311  
Waterford, CT 06320**

**Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))**

6.b

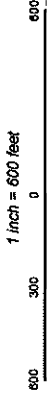




PHOTO LOG

Legend  
Site Visible Not Visible

1 inch = 600 feet



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING

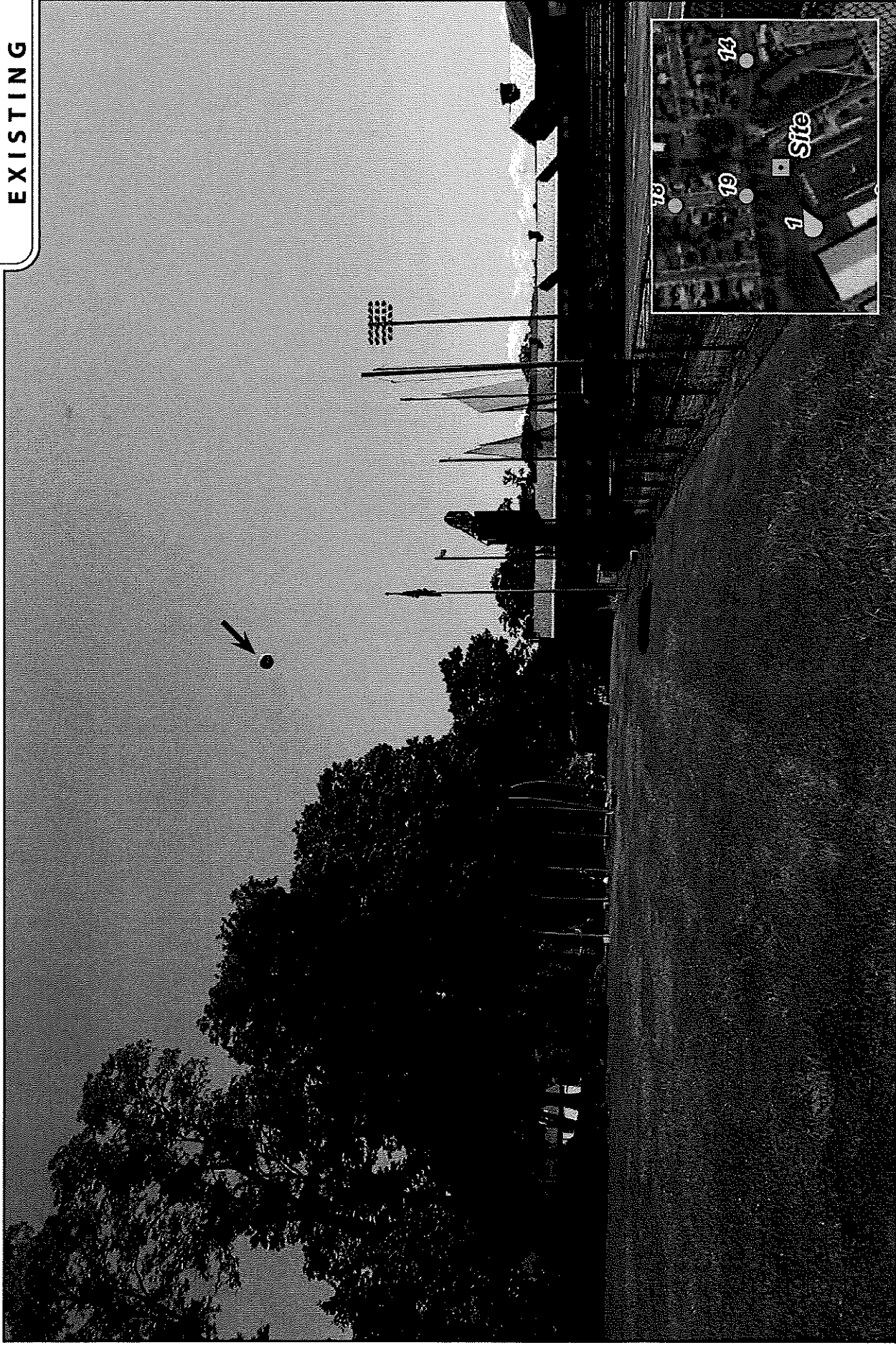


PHOTO TAKEN ON 8/1/2023  
2mm focal length

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
1	STAGG FIELD	ENE	+/- 250 FEET	VISIBLE





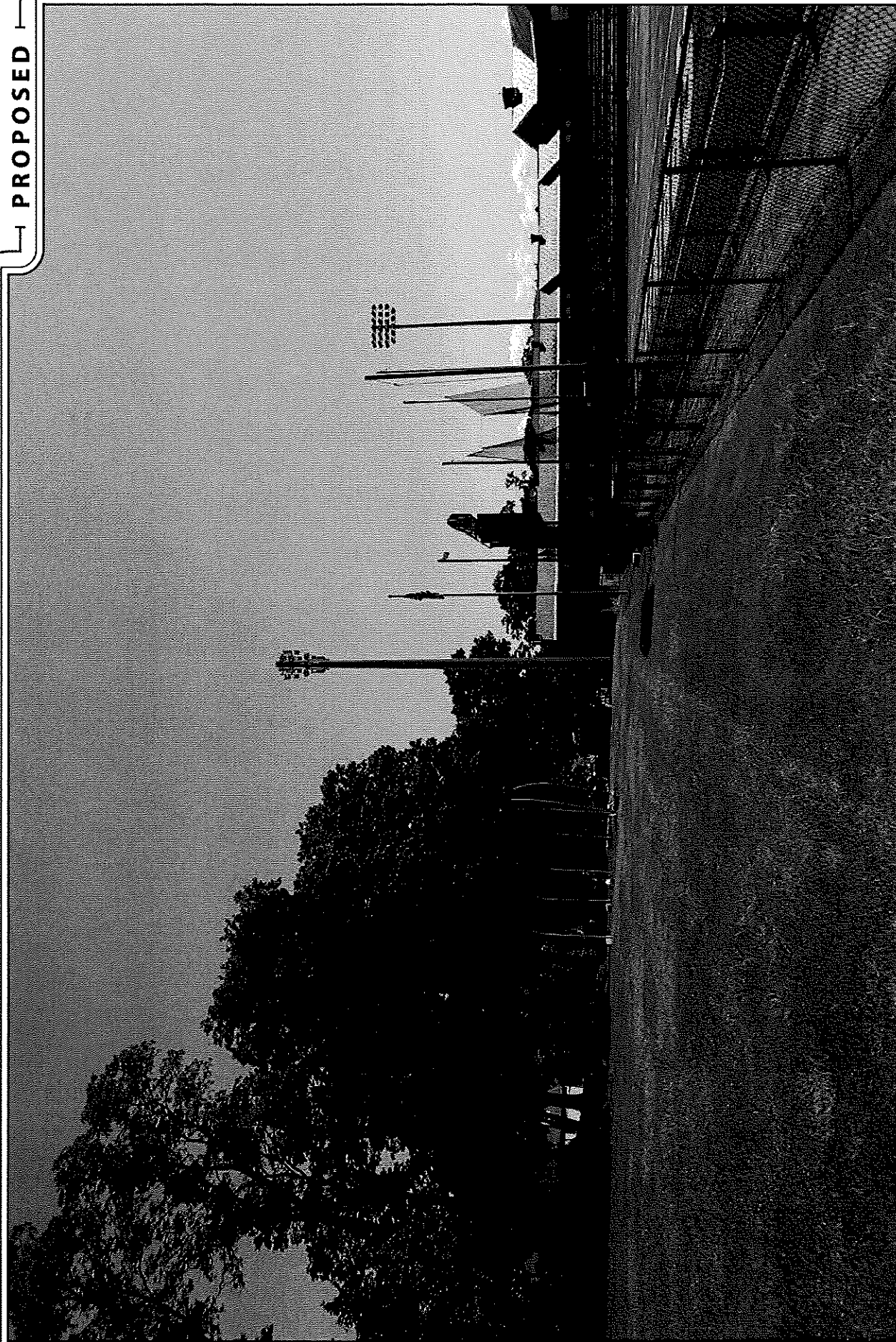
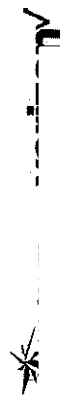
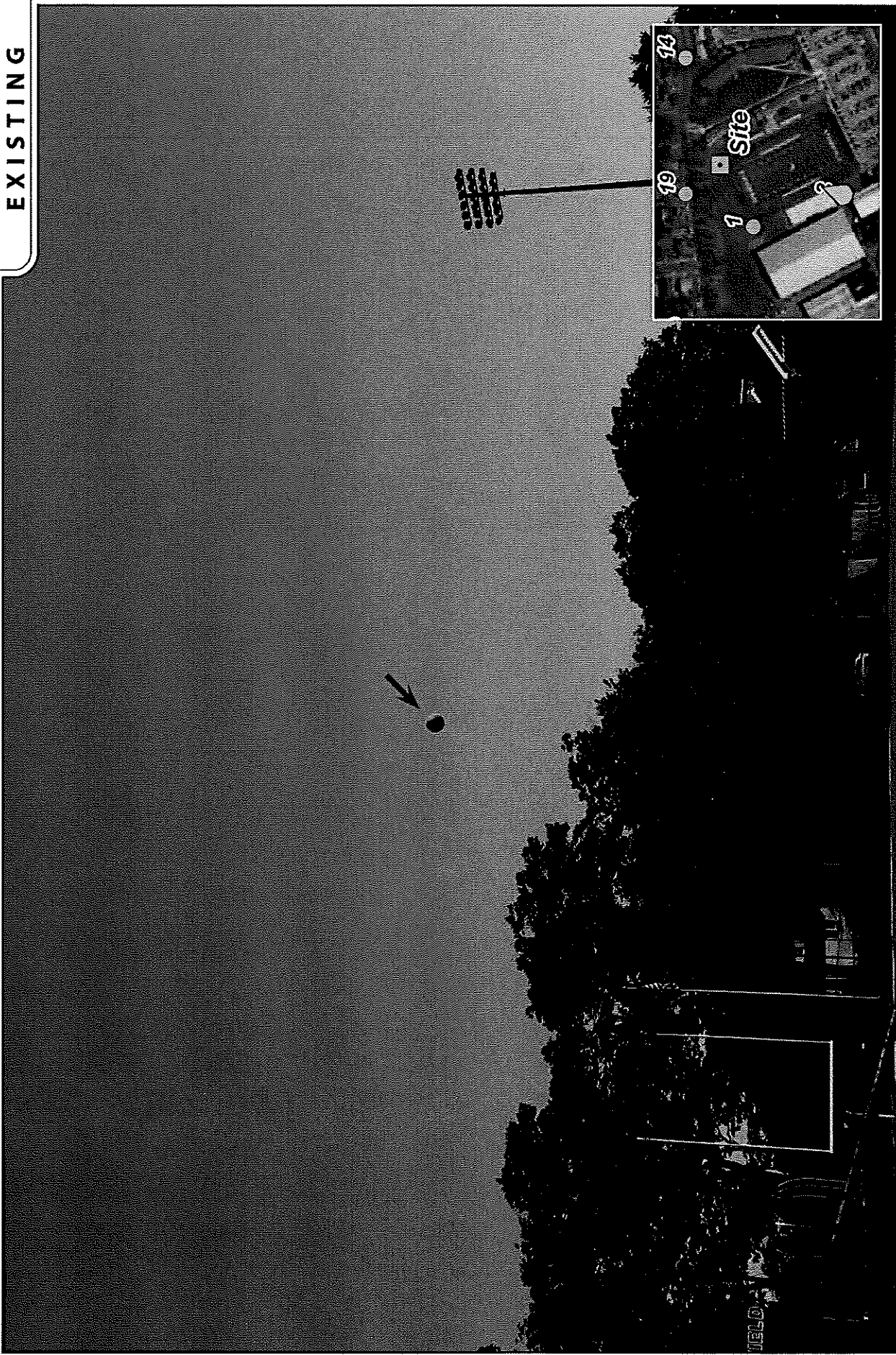


PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
1	STAGG FIELD	ENE	+/- 250 FEET	VISIBLE





EXISTING



PHOTOGRAPHED ON 8/17/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
2	STAGG FIELD	NNE	+/- 440 FEET	VISIBLE





PROPOSED

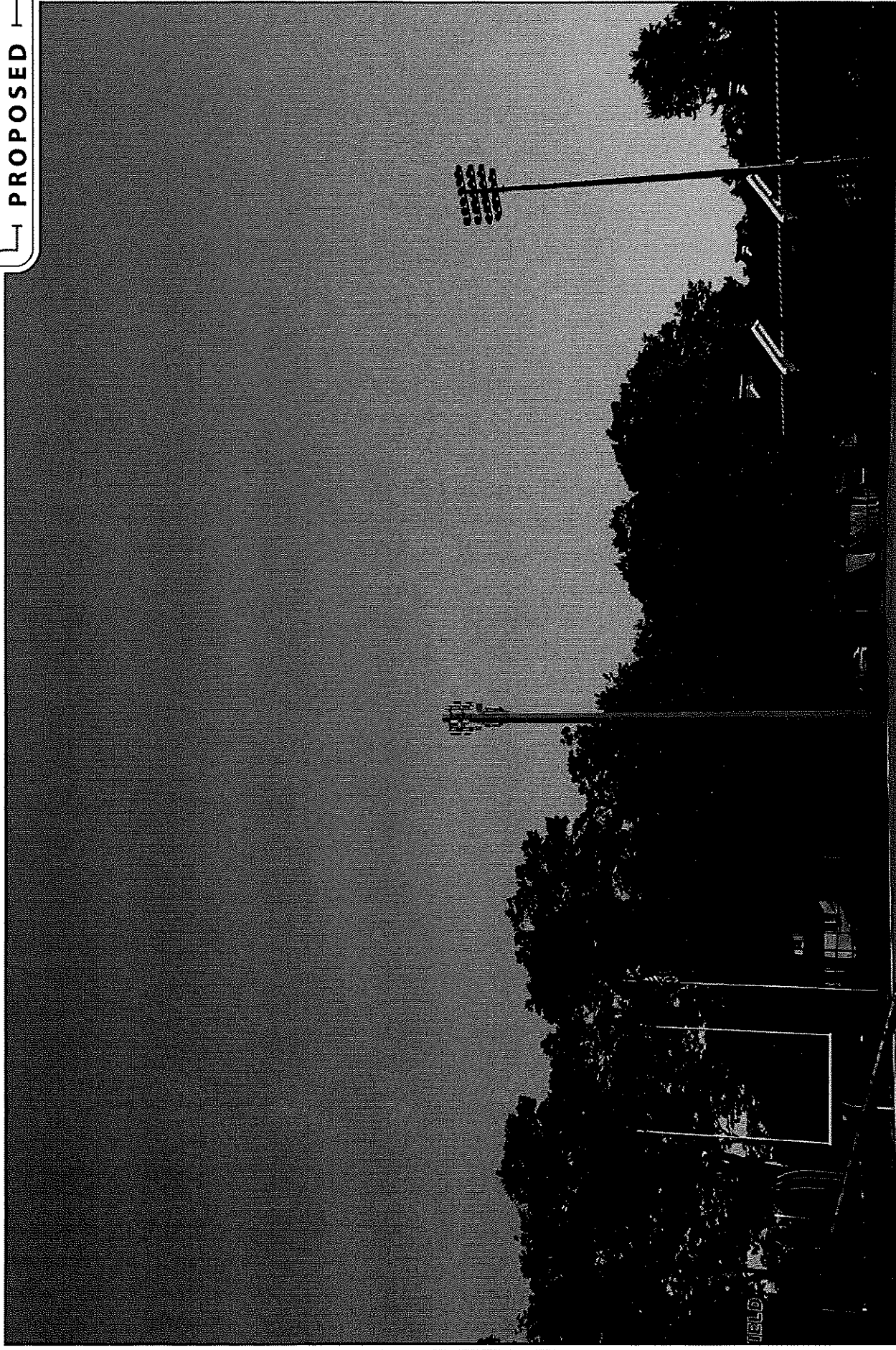


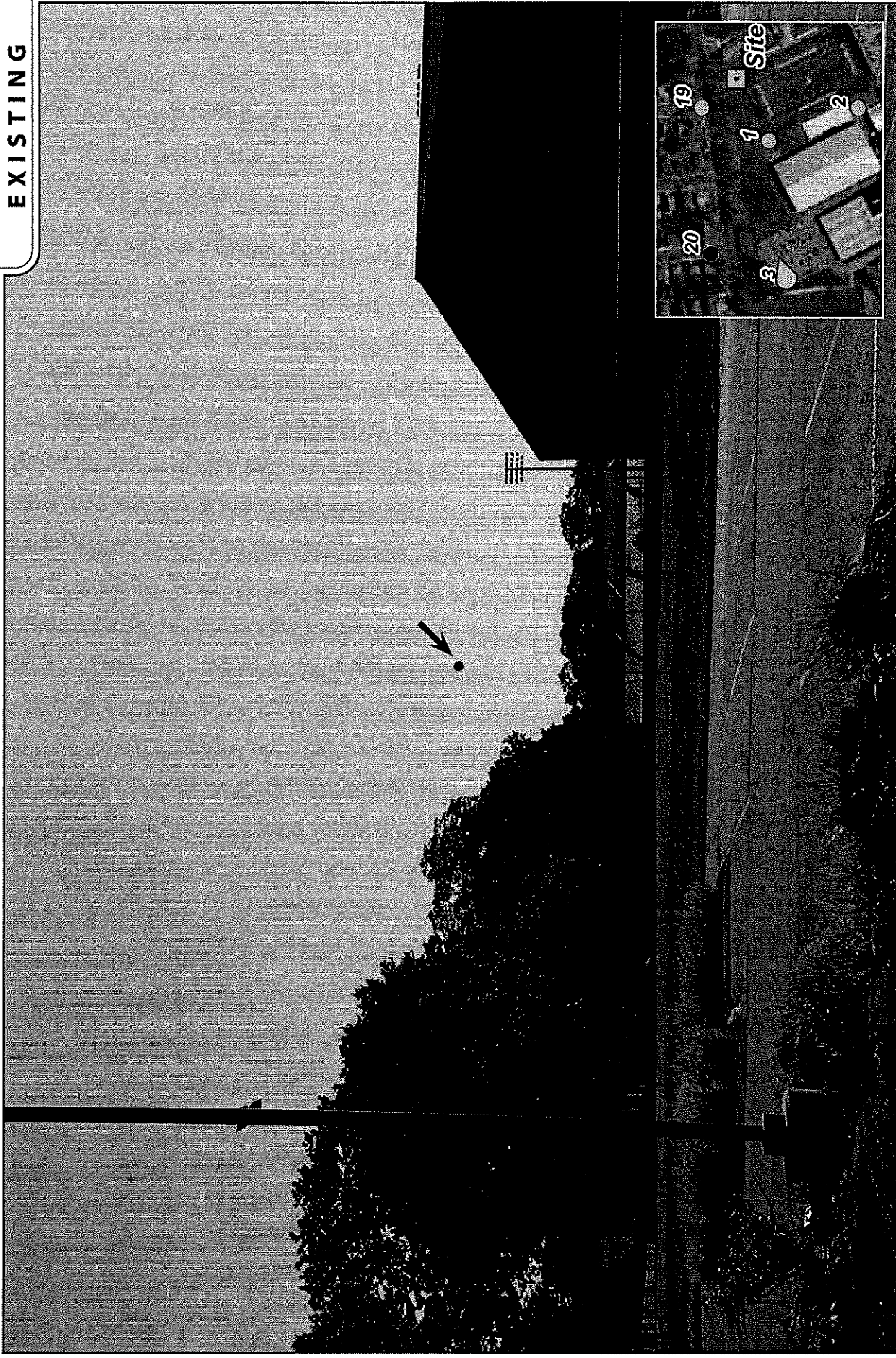
PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
2	STAGG FIELD	NNE	+/- 440 FEET	VISIBLE



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/17/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
3	SPRINGFIELD COLLEGE - PARKING LOT 10	ENE	+/- 0.14 MILE	VISIBLE



PROPOSED

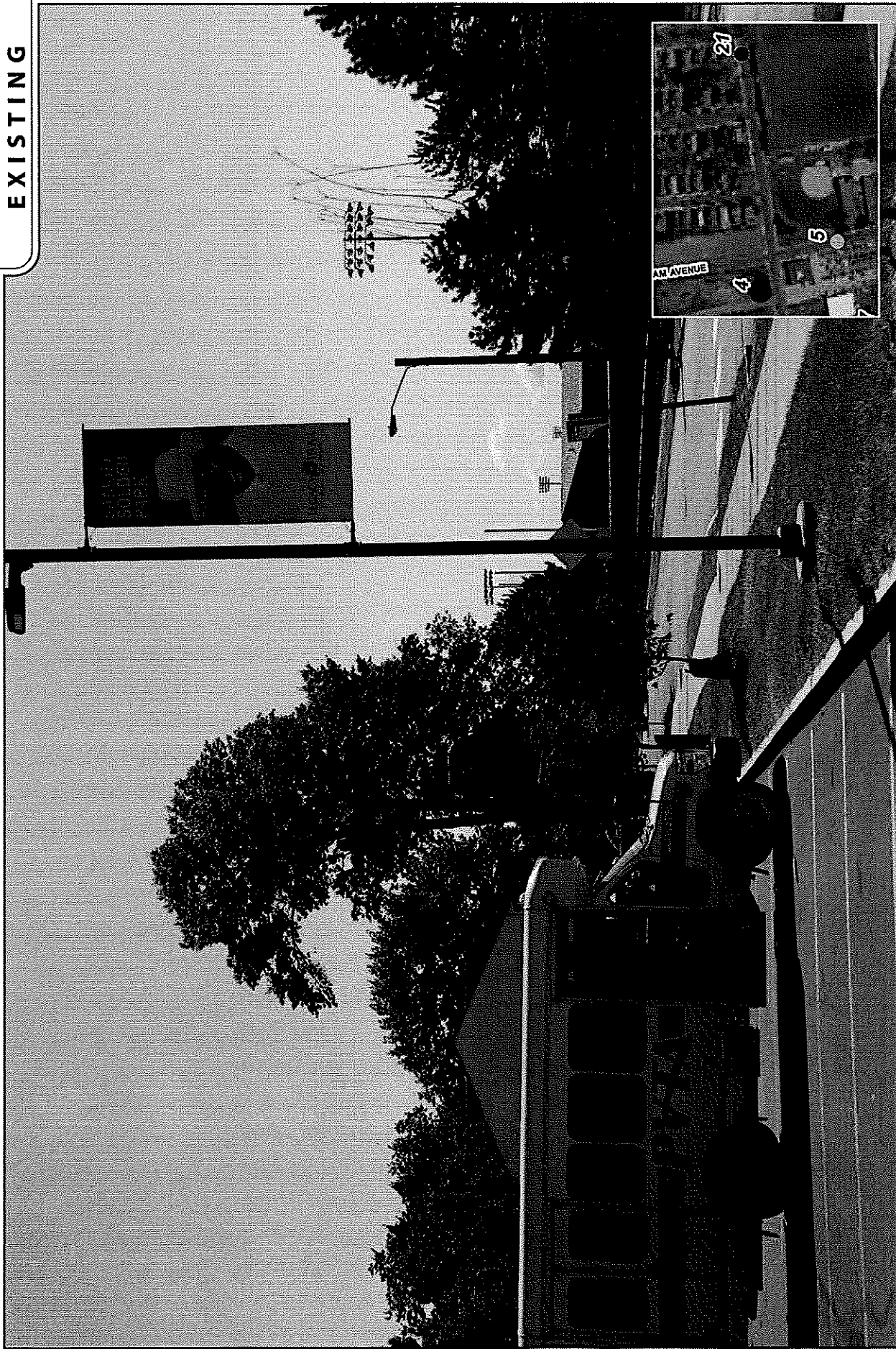


PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
3	SPRINGFIELD COLLEGE - PARKING LOT 10	ENE	+/- 0.14 MILE	VISIBLE

Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



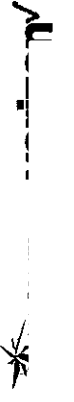
EXISTING



PHOTOGRAPHED ON 8/1/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
4	SAMUEL BOLDEN PARK	E	+/- 0.34 MILE	NOT VISIBLE

6.b



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/1/2023

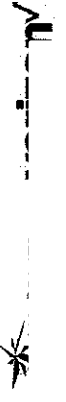
PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
5	WILBRAHAM AVENUE	ENE	+/- 0.31 MILE	VISIBLE



PROPOSED



PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
5	WILBRAHAM AVENUE	ENE	+/- 0.31 MILE	VISIBLE



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))

EXISTING



PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
6	LOGAN STREET	E	+/- 0.37 MILE	VISIBLE



PROPOSED

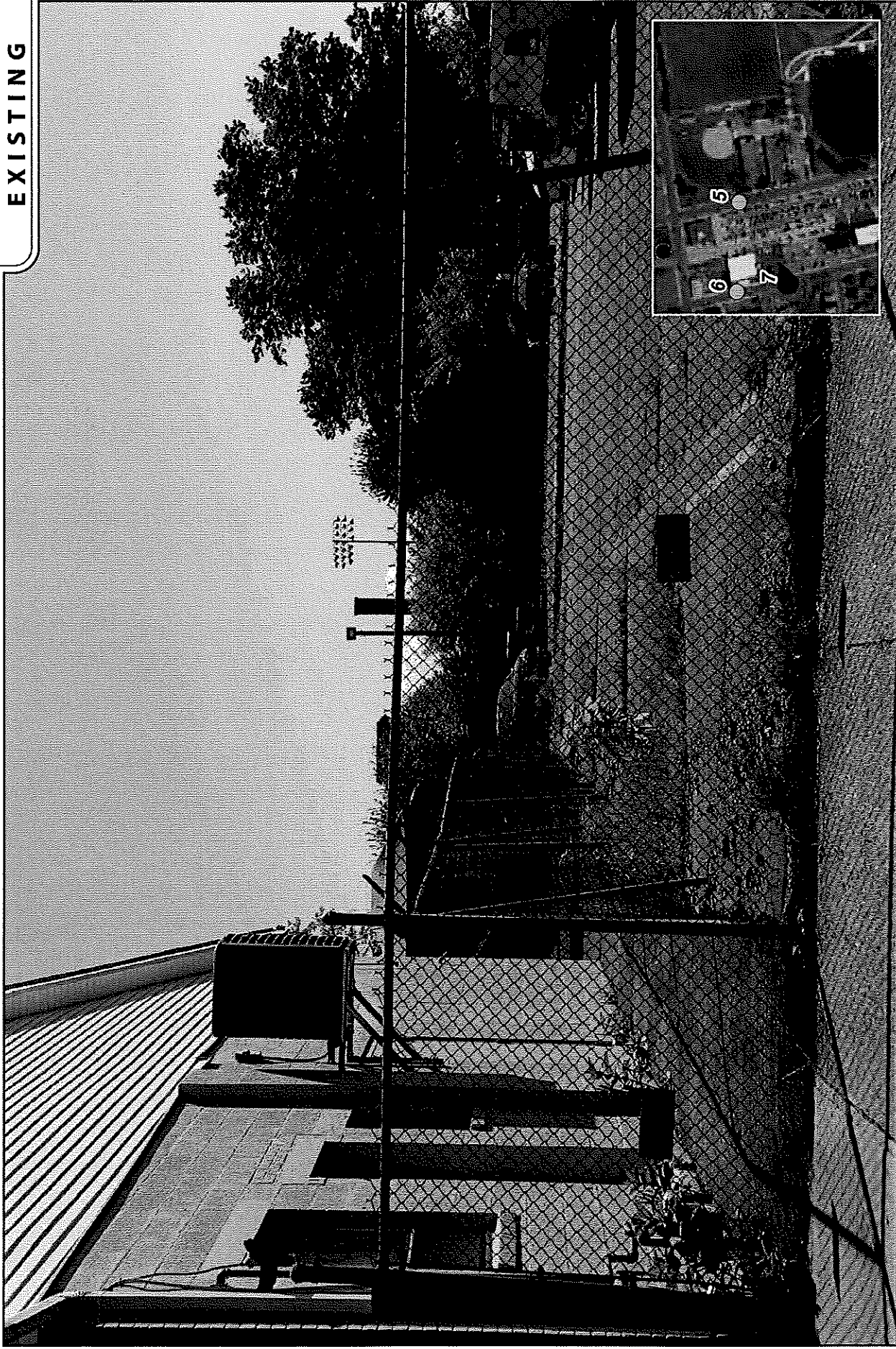


PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
6	LOGAN STREET	E	+/- 0.37 MILE	VISIBLE

Attachment: Alden_St_NS_263_2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/1/2023

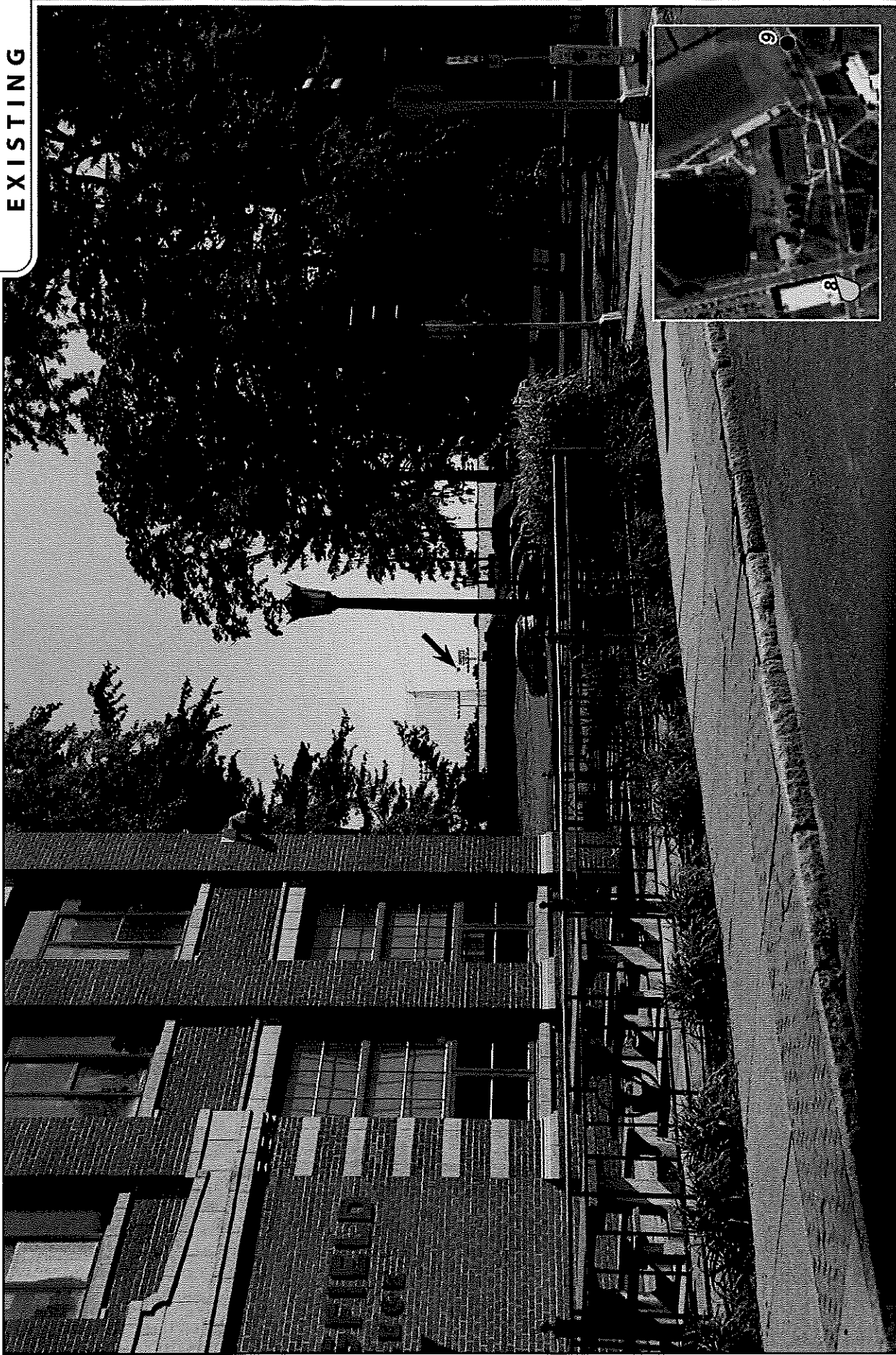
PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
7	LOGAN STREET	ENE	+/- 0.38 MILE	NOT VISIBLE

6.b

Attachment: Alden_St_NS_263_2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/1/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
8	ALDEN STREET	NE	+/- 0.38 MILE	VISIBLE



PROPOSED

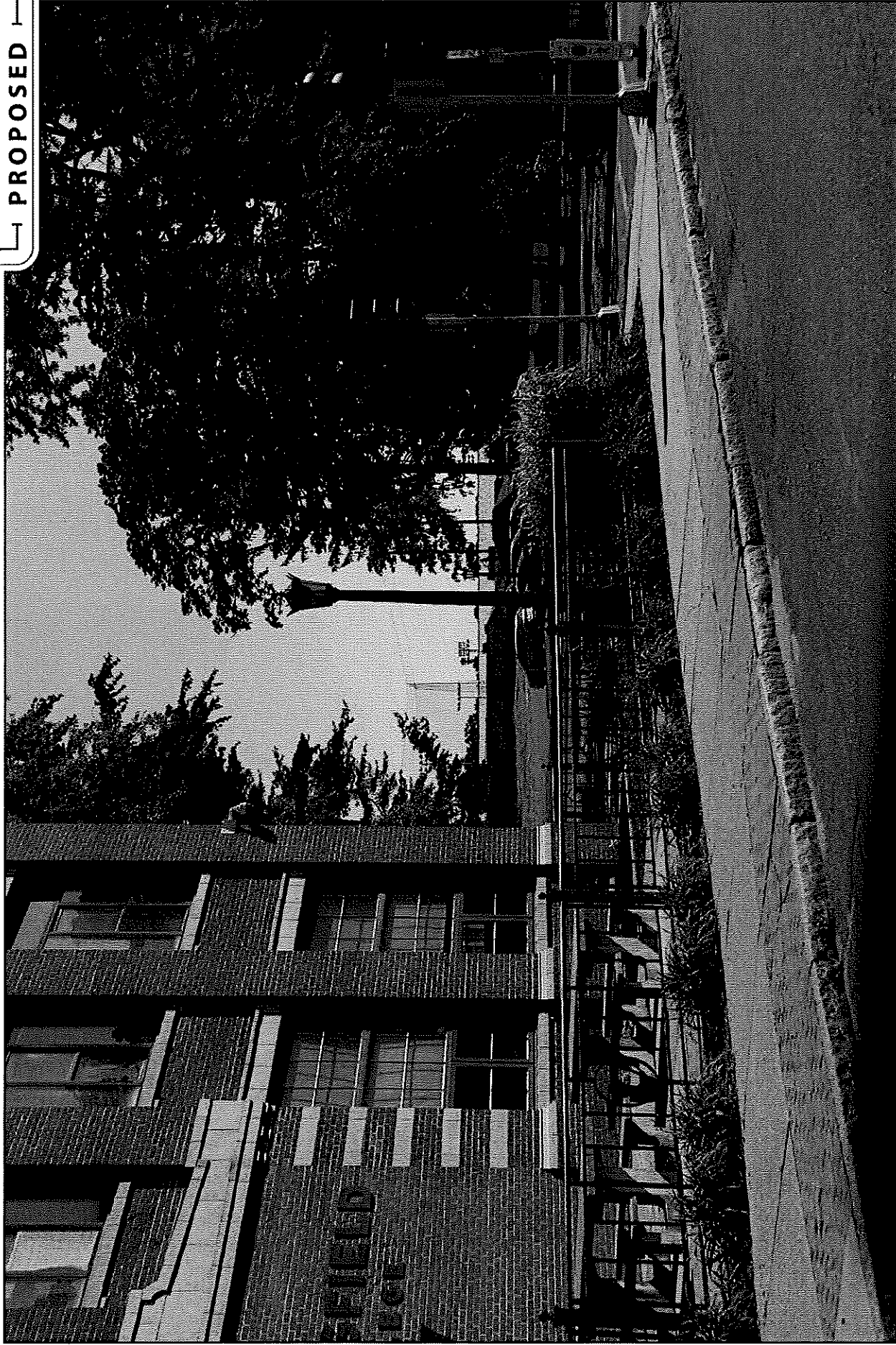
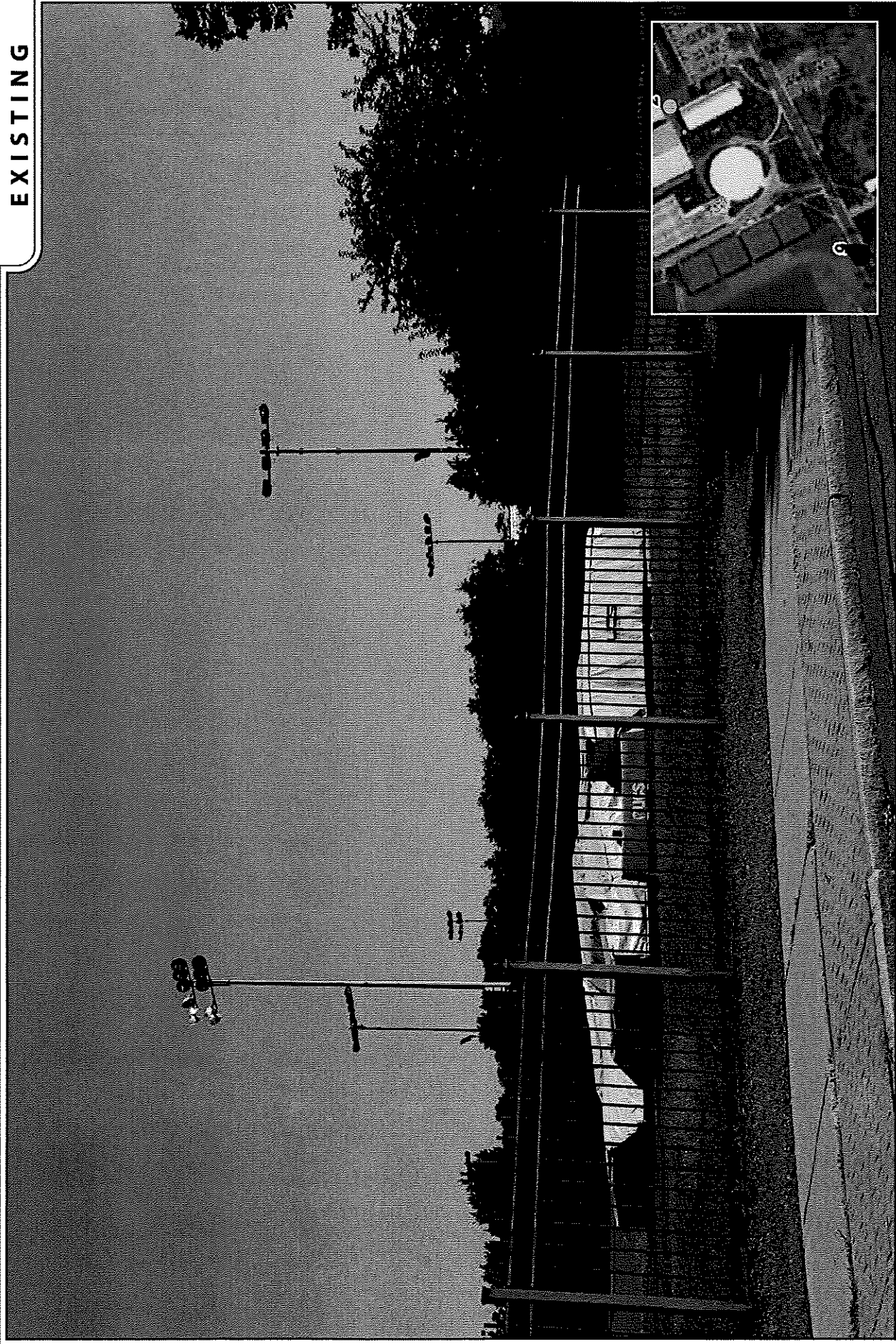


PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
8	ALDEN STREET	NE	+/- 0.38 MILE	VISIBLE

Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/17/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
9	LOGAN STREET	NNE	+/- 0.24 MILE	NOT VISIBLE

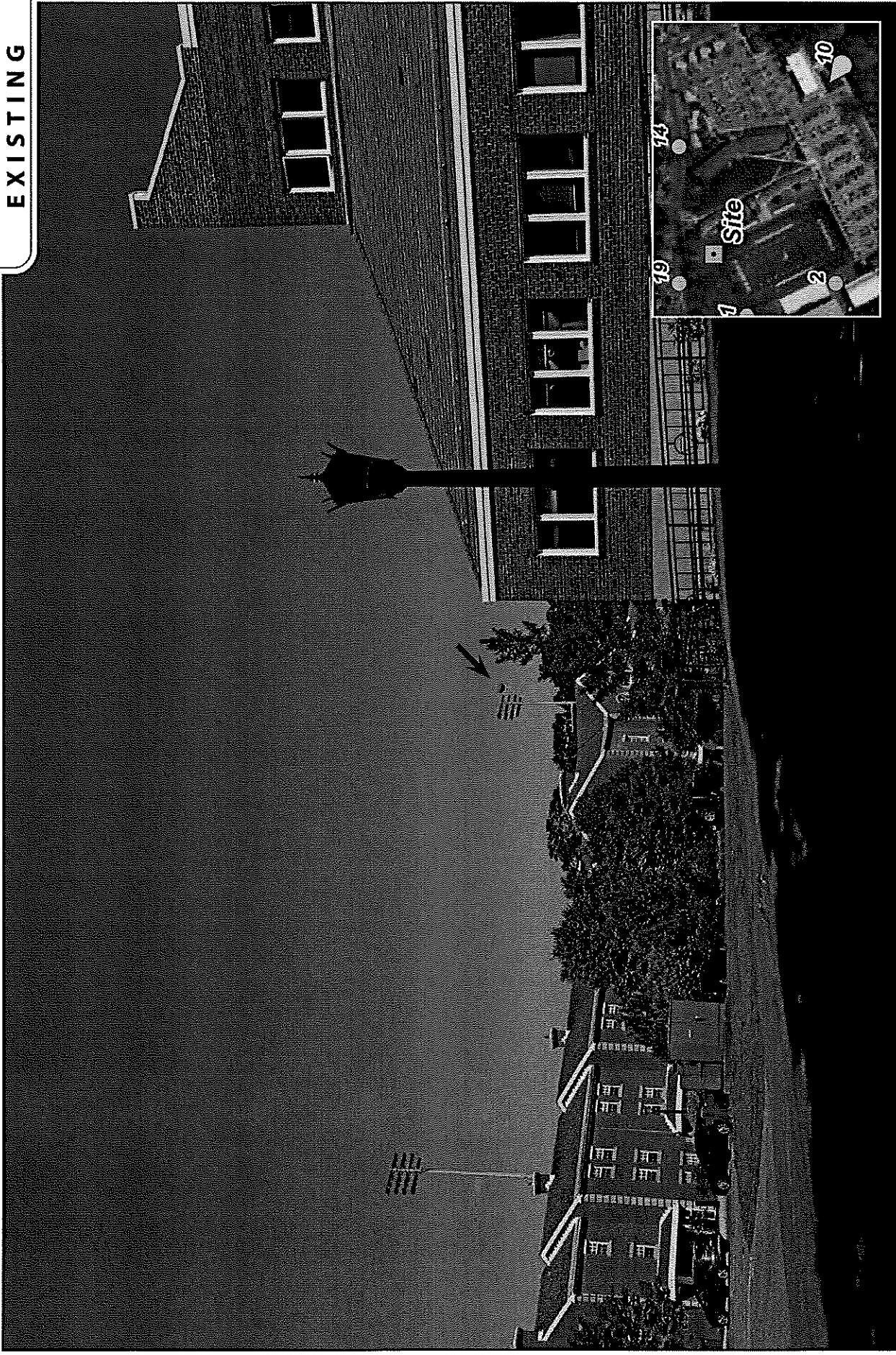
6.b



Attachment: Alden_St_NS_263_2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/17/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
10	ALDEN STREET	WNW	+/- 0.15 MILE	VISIBLE





PROPOSED



PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
10	ALDEN STREET	WNW	+/- 0.15 MILE	VISIBLE

Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING

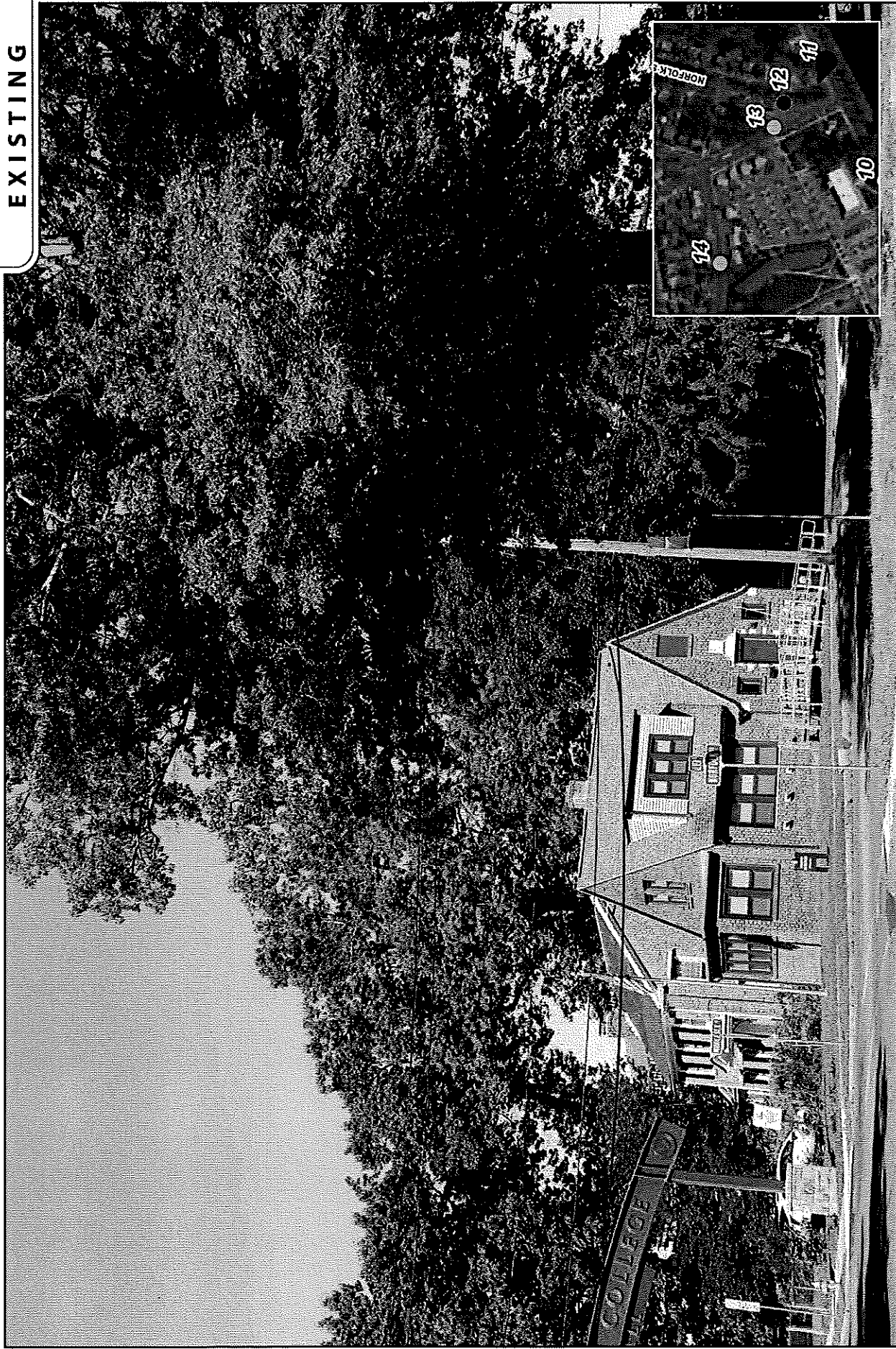
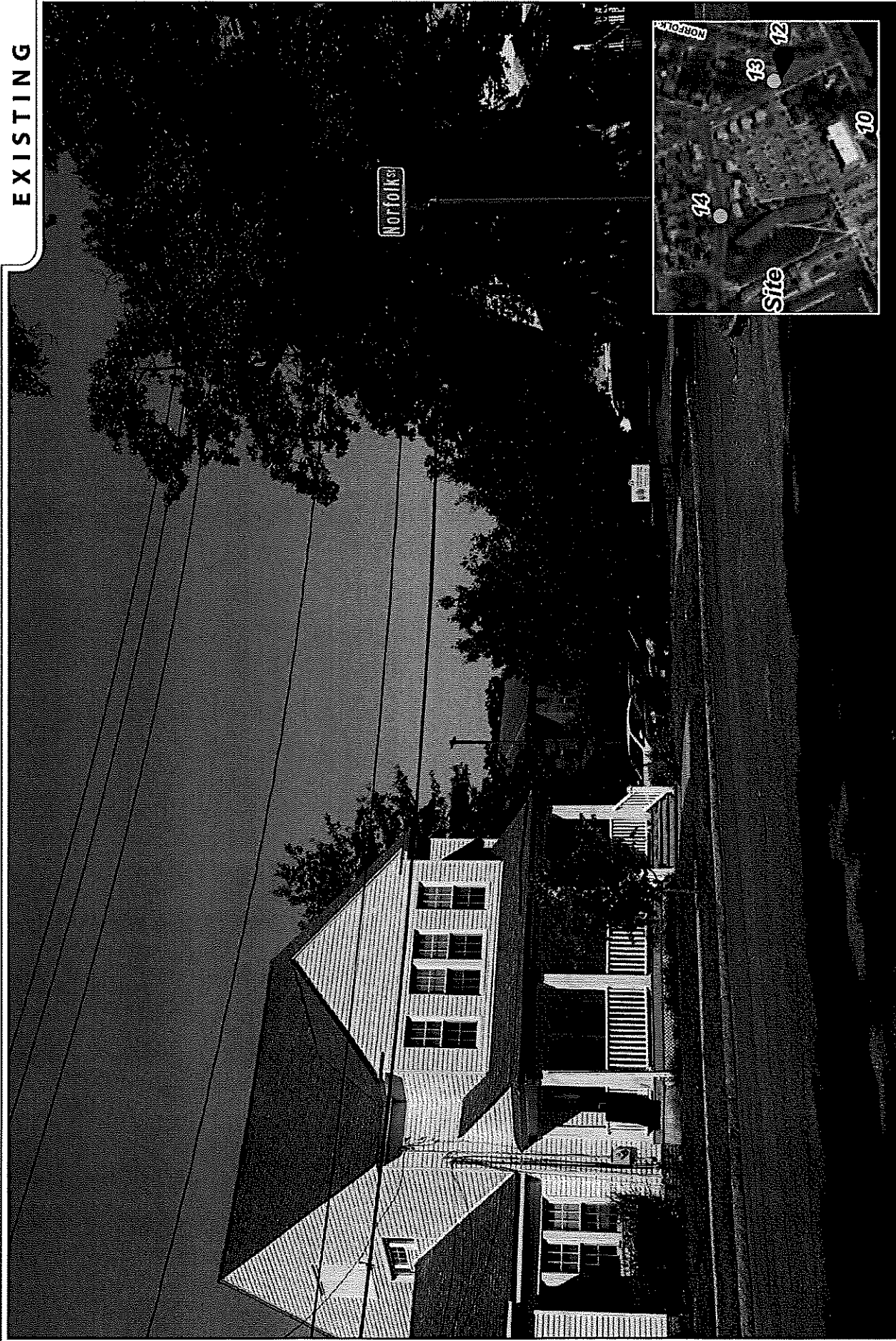


PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
11	ALDEN STREET AT MIDDLESEX STREET	WNW	+/- 0.21 MILE	NOT VISIBLE



EXISTING



PHOTOGRAPHED ON 8/17/23

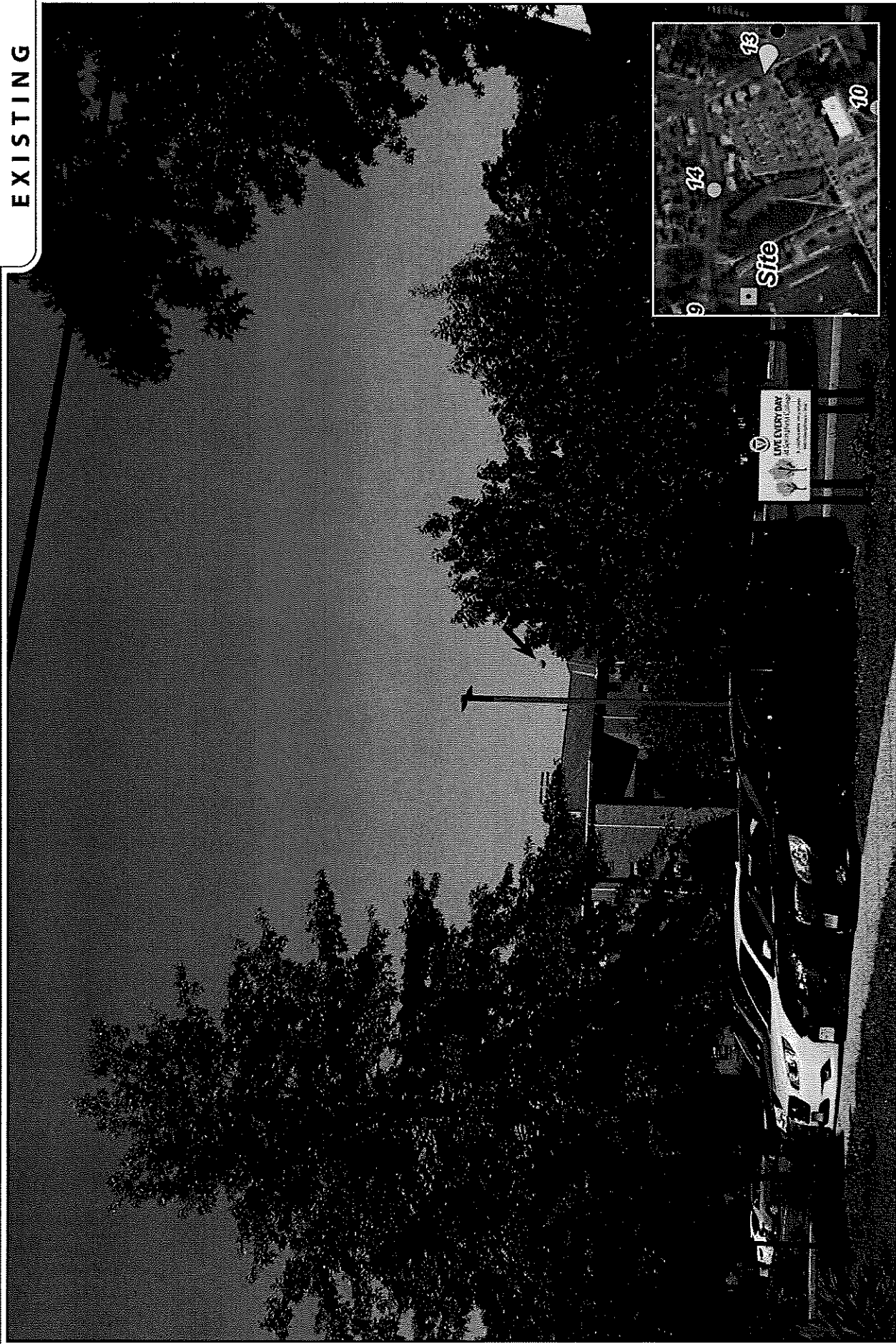
PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
12	NORFOLK STREET AT MIDDLESEX STREET	W	+/- 0.18 MILE	NOT VISIBLE

6.b

Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 6/17/23

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
13	MIDDLESEX STREET	W	+/- 0.16 MILE	VISIBLE

6.b



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



PROPOSED

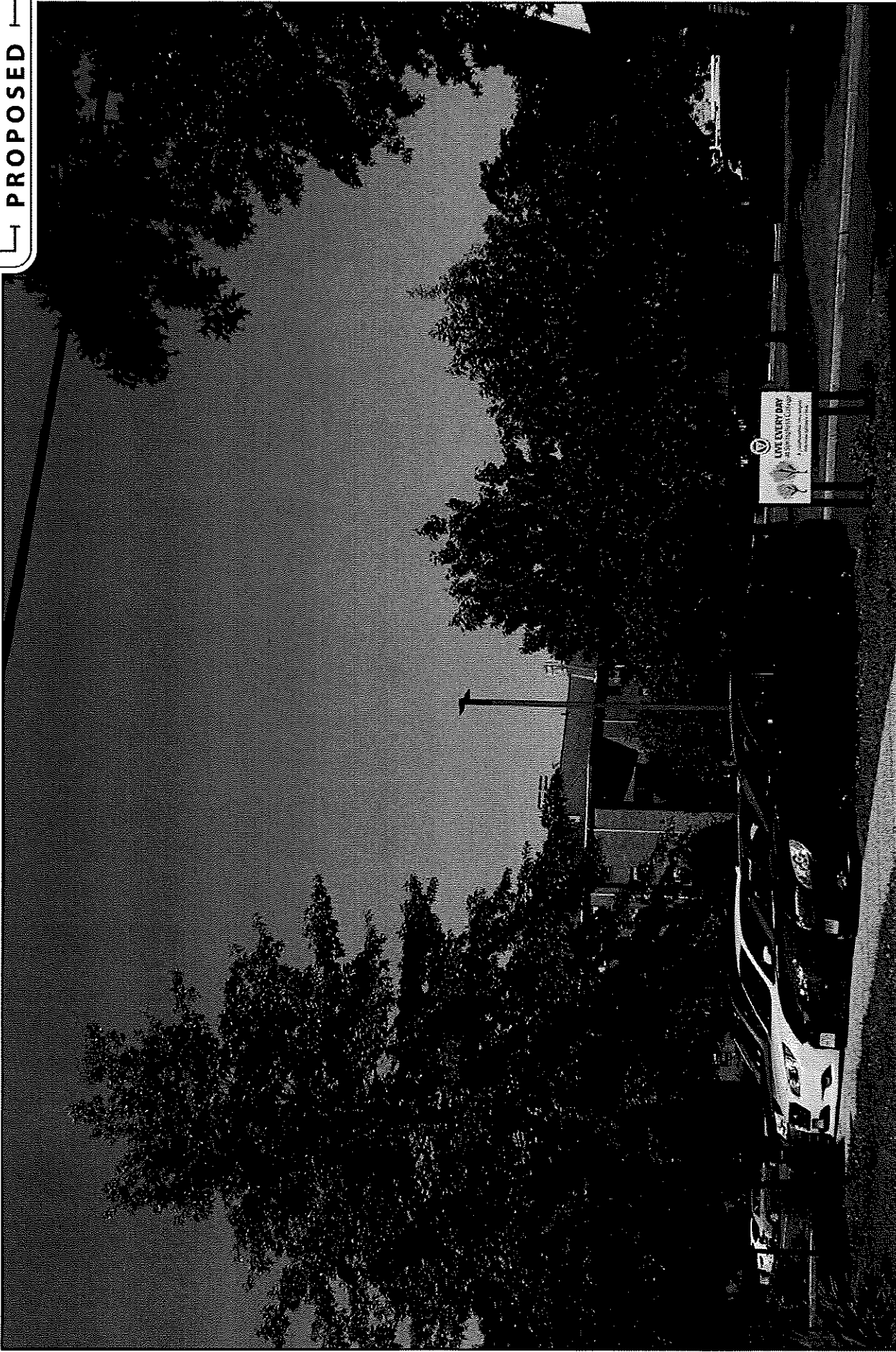


PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
13	MIDDLESEX STREET	W	+/- 0.16 MILE	VISIBLE



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING

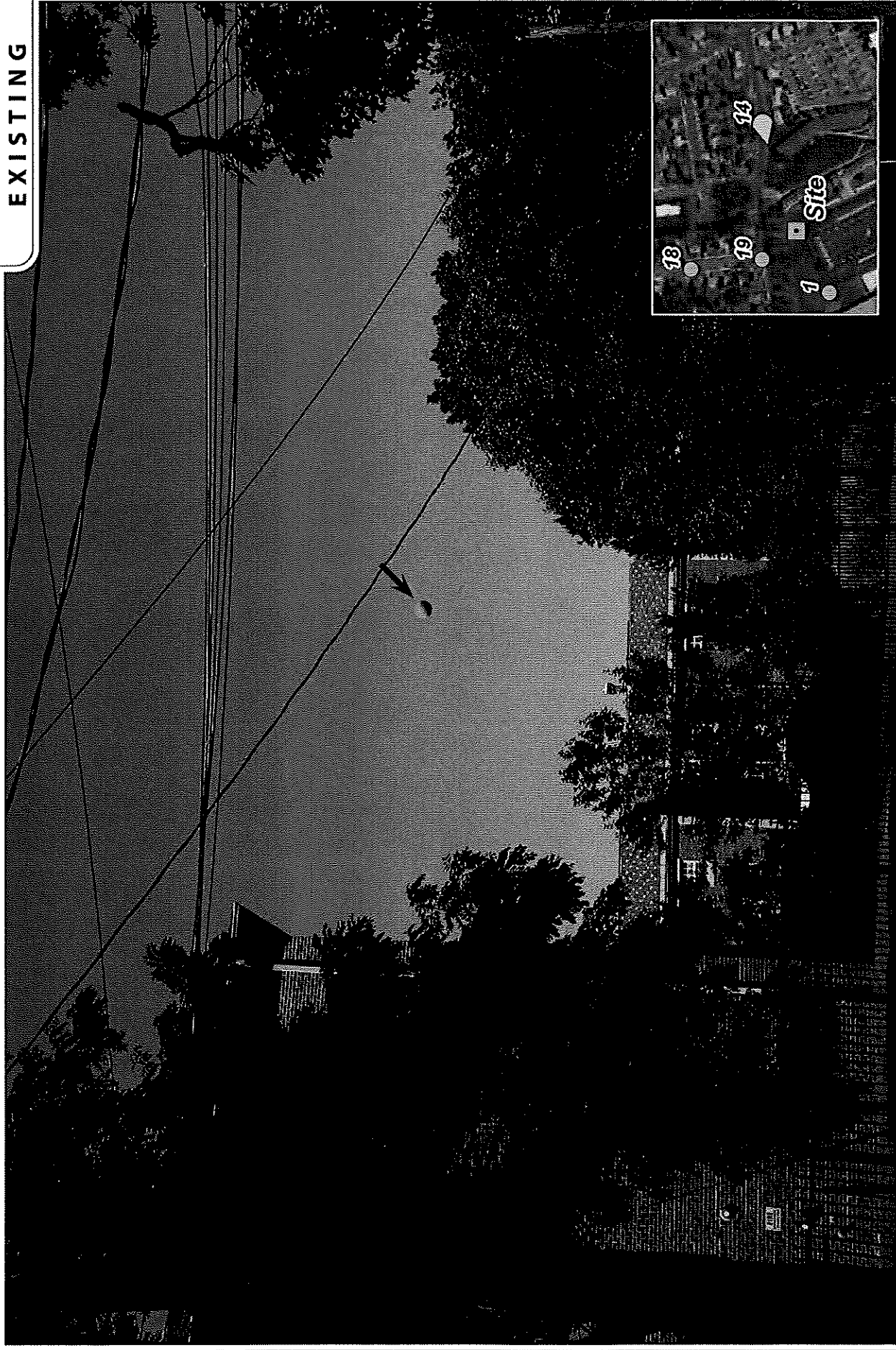
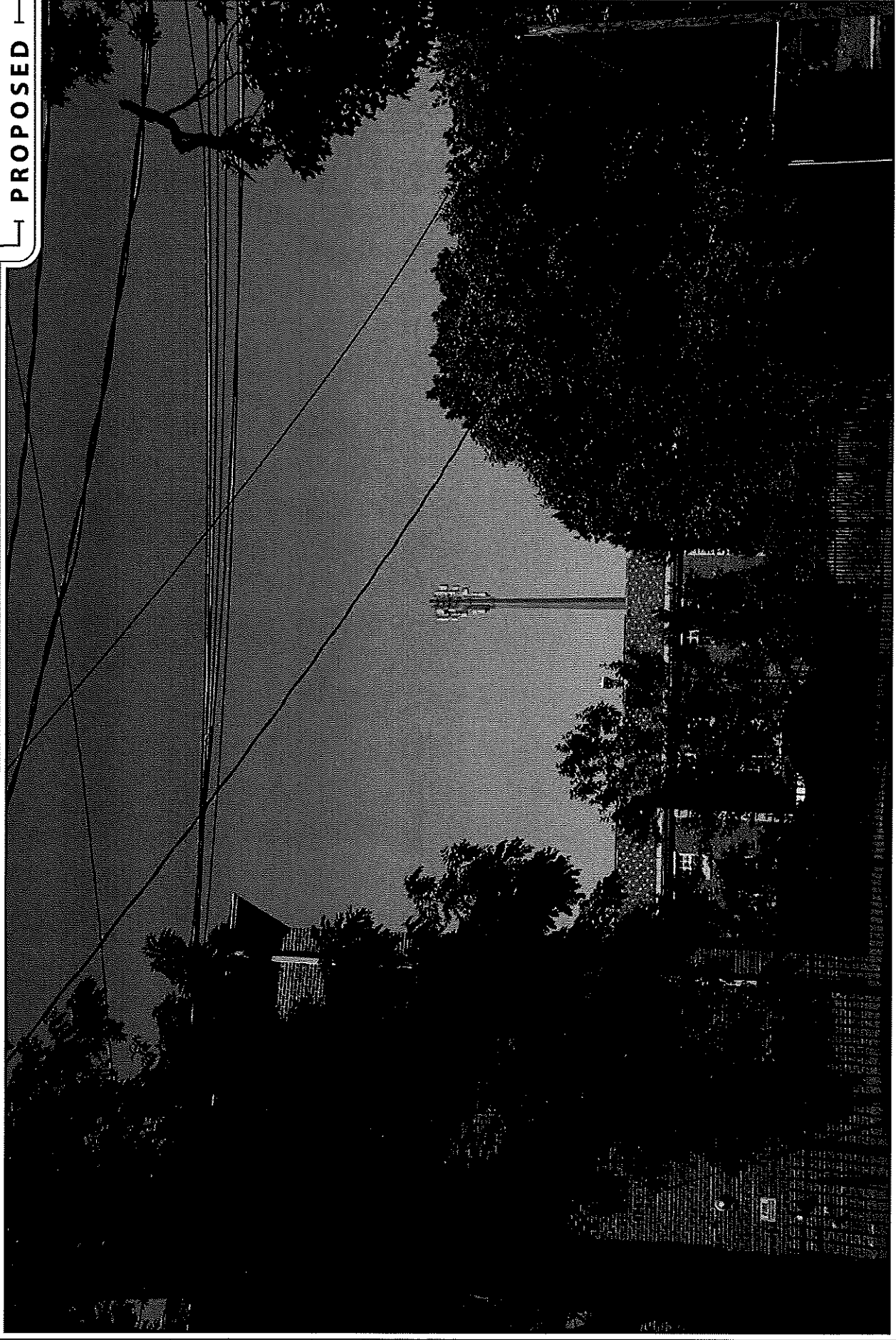


PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
14	KING STREET	WSW	+/- 395 FEET	VISIBLE

PHOTO CAPTURED ON 8/17/2023



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



PROPOSED

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
14	KING STREET	WSW	+/- 395 FEET	VISIBLE



EXISTING

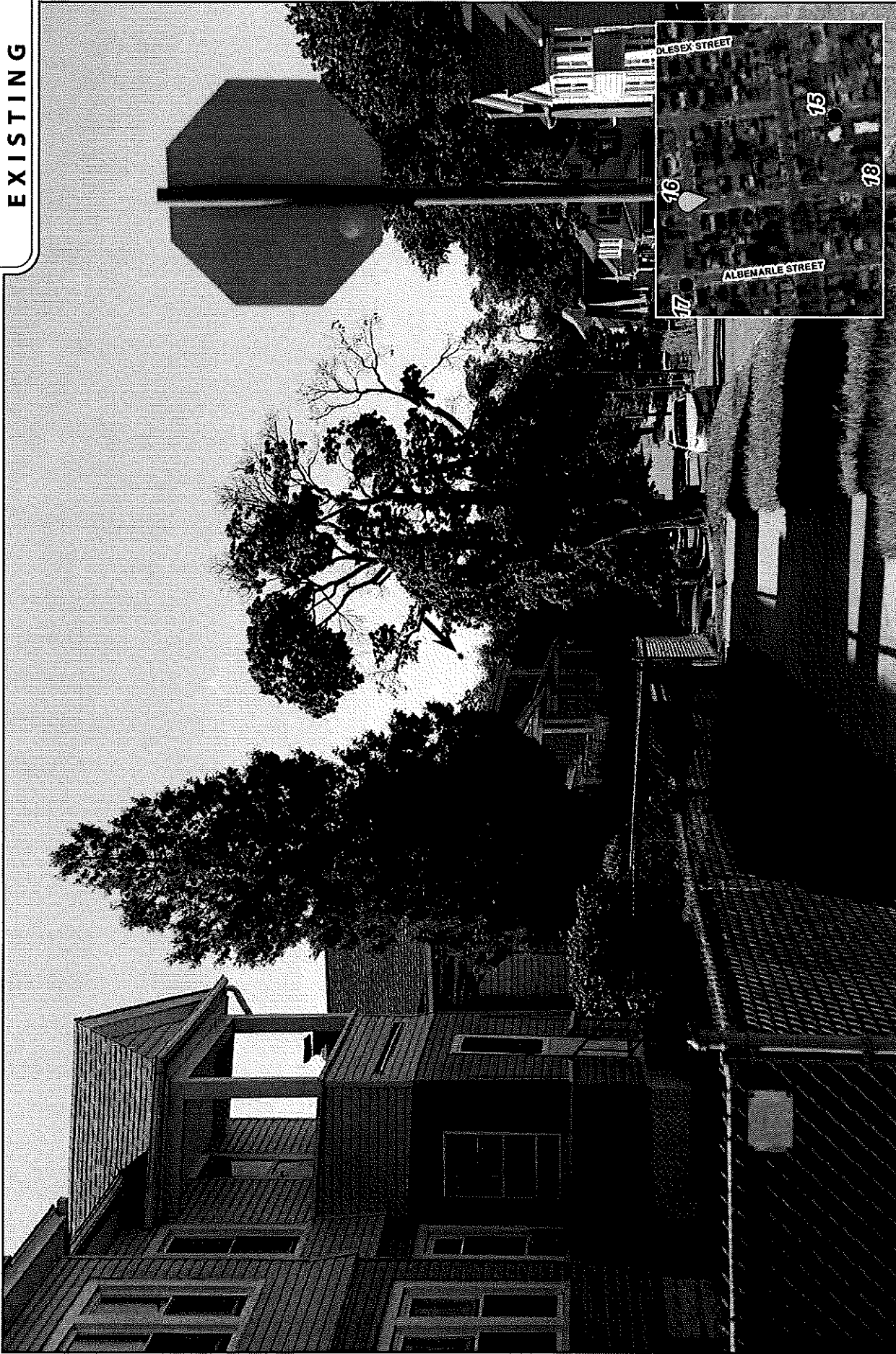


PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
15	WELLINGTON STREET	S	+/- 0.11 MILE	NOT VISIBLE





EXISTING



PHOTOGRAPHED ON 8/17/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
16	ANNAWON STREET AT BRADDOCK STREET	S	+/- 0.21 MILE	VISIBLE

6.b



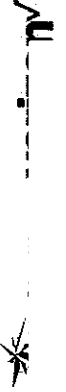
Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



PROPOSED



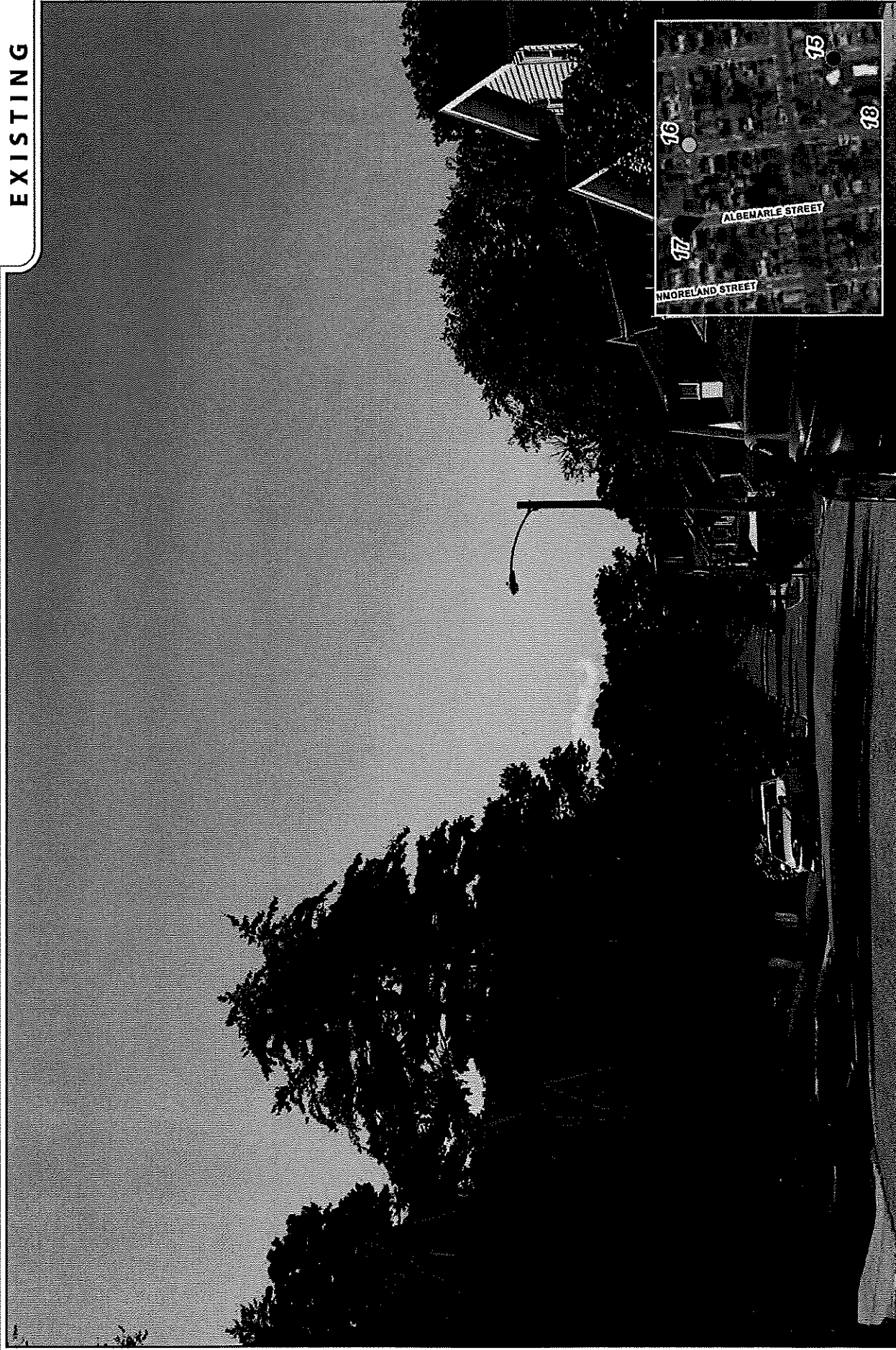
PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
16	ANNAWON STREET AT BRADDOCK STREET	S	+/- 0.21 MILE	VISIBLE



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/7/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
17	ALBEMARLE STREET	SSE	+/- 0-21 MILE	NOT VISIBLE

6.b



Attachment: Alden_St_NS_263_2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/1/2023

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
18	BRADDOCK STREET	SSE	+/- 410 FEET	VISIBLE

6.b



Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))

PROPOSED

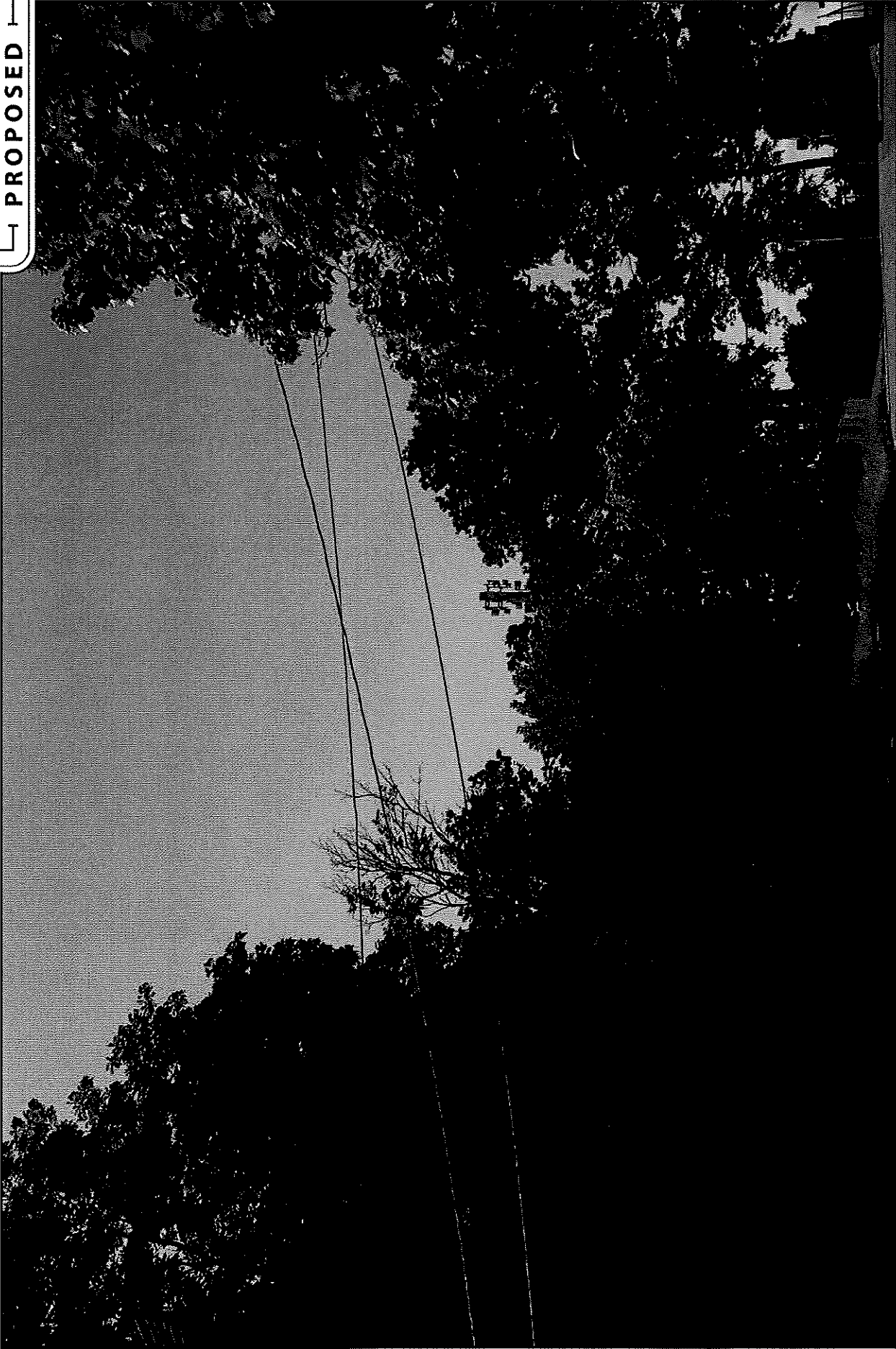
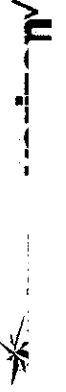


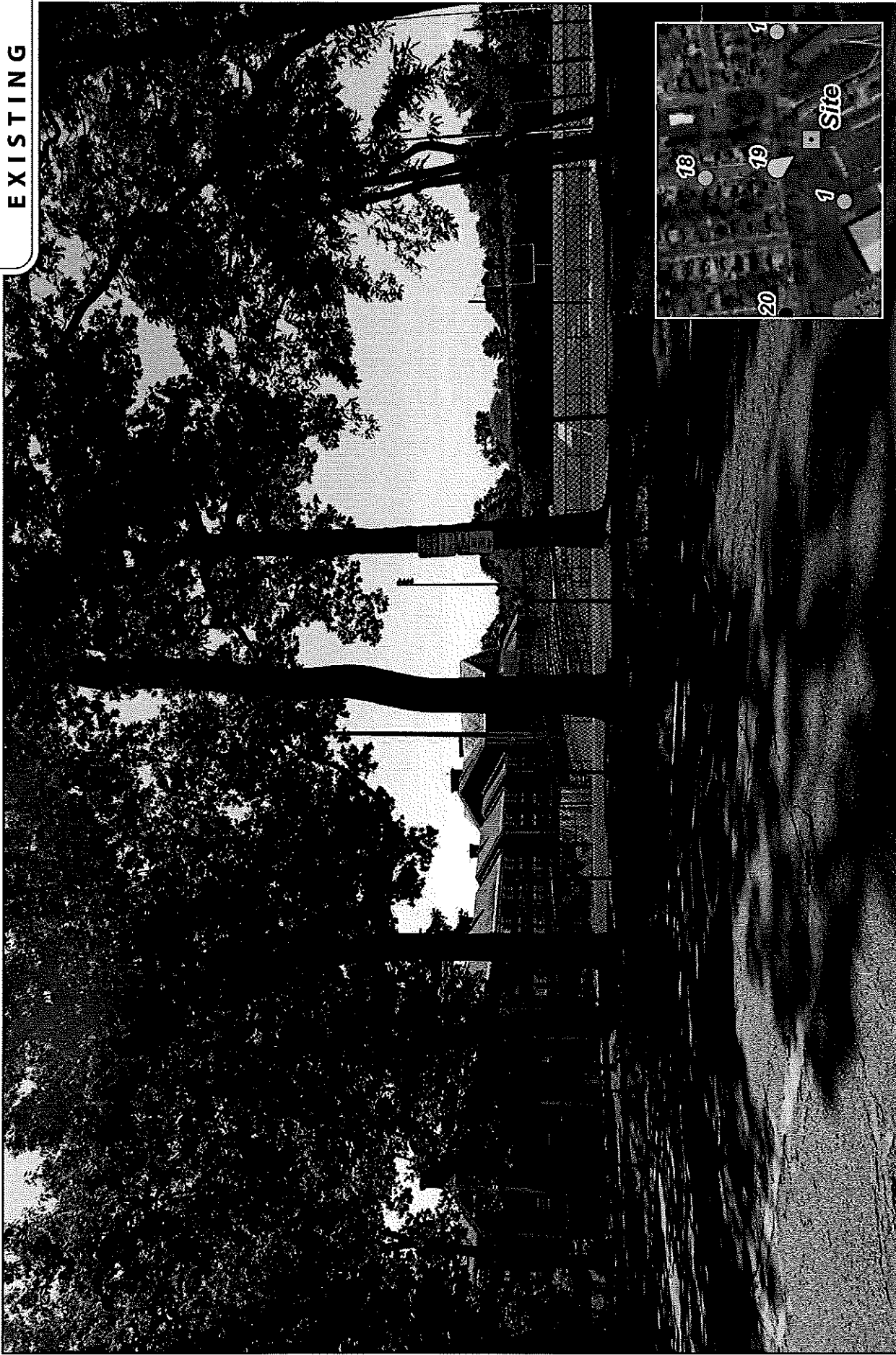
PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
18	BRADDOCK STREET	SSE	+/- 410 FEET	VISIBLE



Attachment: Alden_St_NS_263_2024 (7806 : NS Alden Street (A.K.A. 263))



EXISTING



PHOTOGRAPHED ON 8/7/2023  
36mm focal length

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
19	BRADDOCK STREET AT KING STREET	SE	+/- 163 FEET	VISIBLE

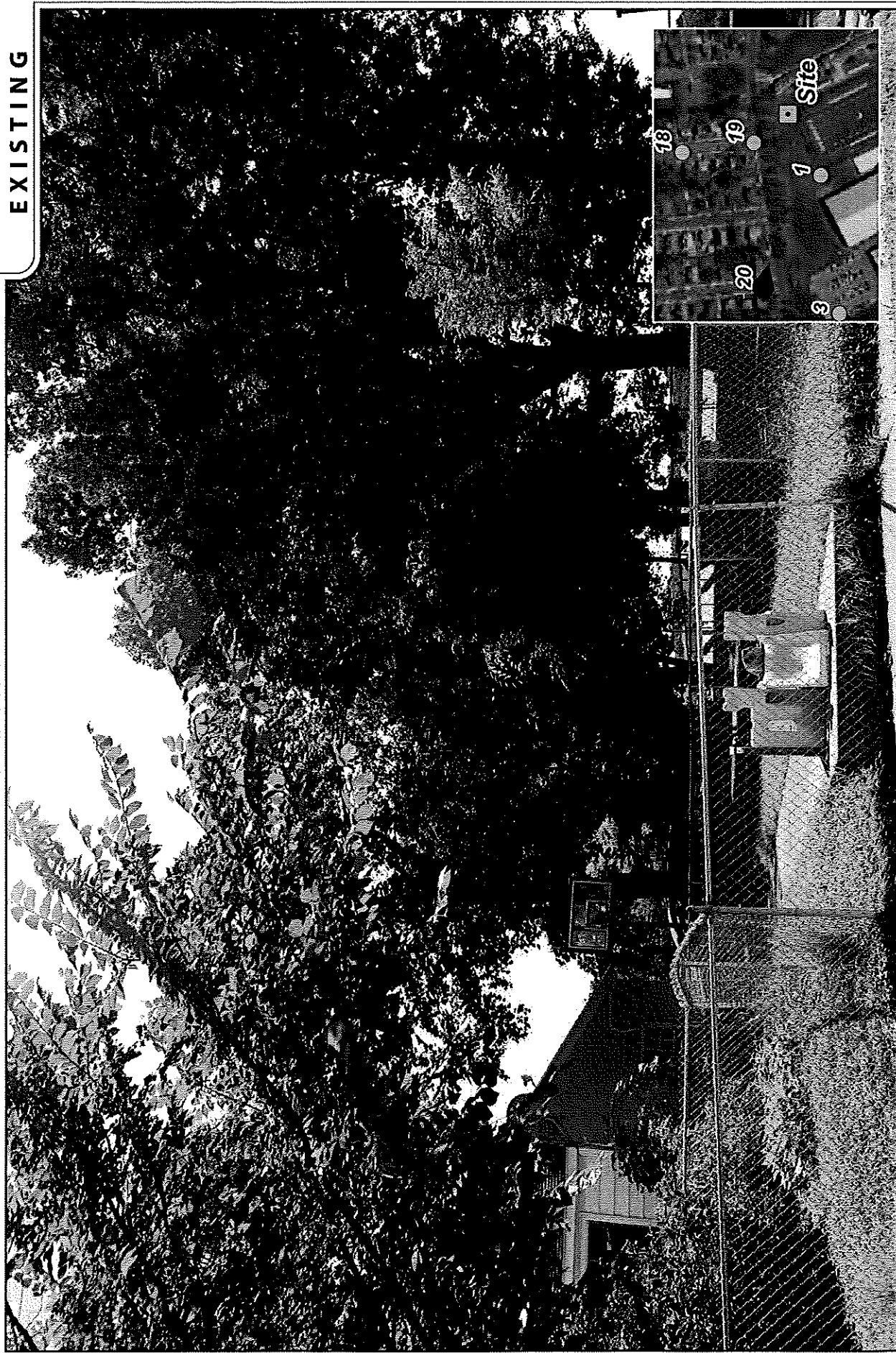




PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
19	BRADDOCK STREET AT KING STREET	SE	+/- 163 FEET	VISIBLE







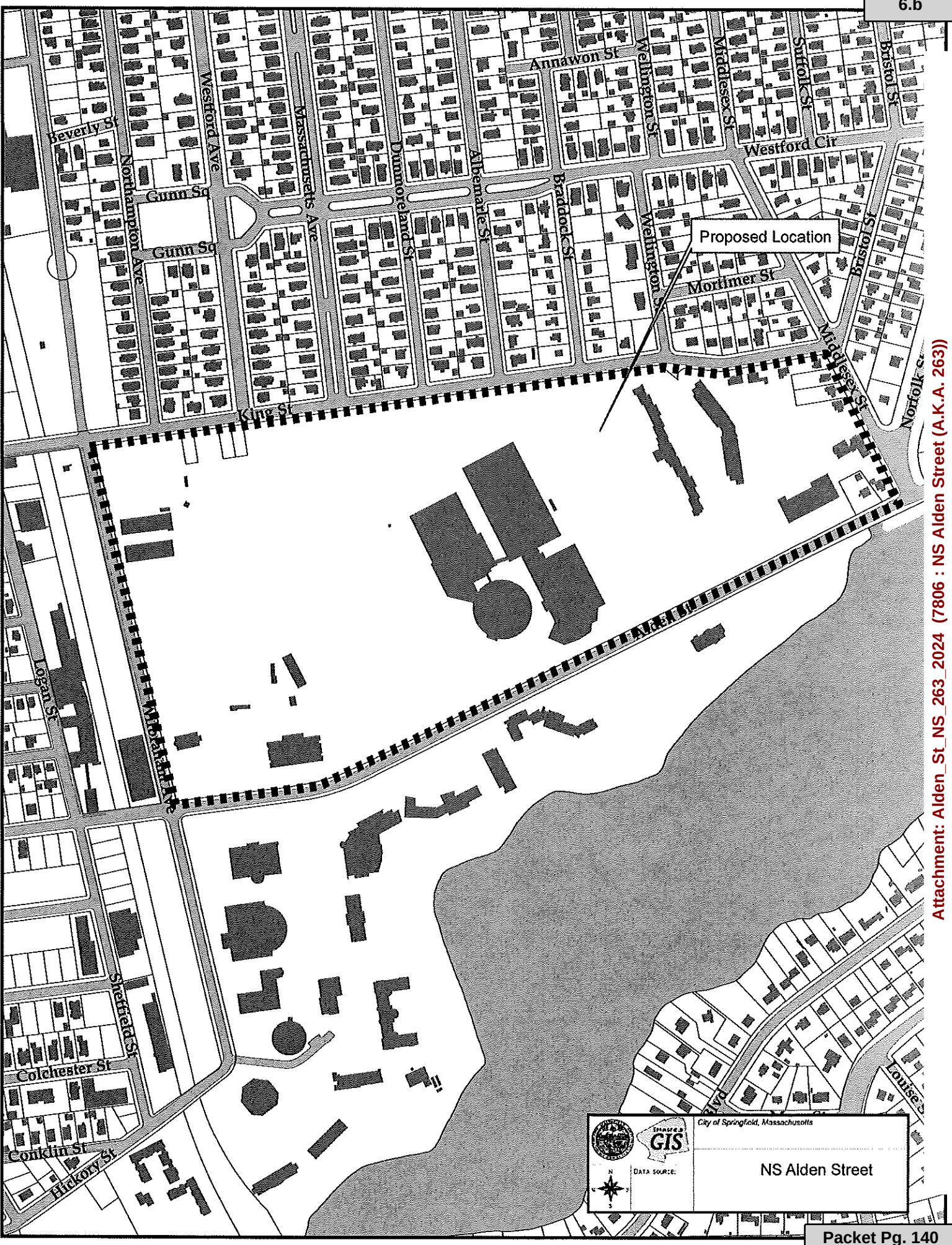
EXISTING

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE	VISIBILITY
20	DUNMORELAND STREET	E	+/- 0.12 MILE	NOT VISIBLE



PHOTOGRAPHED ON 8/1/2023  
35mm focal length





Attachment: Alden St NS 263 2024 (7806 : NS Alden Street (A.K.A. 263))



City of Springfield, Massachusetts



DATA SOURCE:

NS Alden Street