

APPEARANCE REVIEW APPLICATION

VILLAGE OF LIBERTYVILLE
COMMUNITY DEVELOPMENT DEPARTMENT
200 EAST COOK AVENUE
LIBERTYVILLE, IL 60048
(847) 918-2028
(847) 367-5148 (Fax)

DATE: _____



REQUESTED ACTION(S) (check all that apply)
[X] Building Facades
[X] Lighting
Landscaping
[X] Signage
Other _____

TO THE VILLAGE PRESIDENT, VILLAGE BOARD OF TRUSTEES AND THE APPEARANCE REVIEW COMMISSION OF THE VILLAGE OF LIBERTYVILLE, LAKE COUNTY, ILLINOIS 60048.

The applicant(s) ROBERT BLECK represents that they are the OWNER, AUTHORIZED AGENT X (please check correct term) of the property commonly known as: (street address) 939 E PARK AVE.

If someone other than the applicant(s) has the title to the property, please provide a written statement from the owner(s) which acknowledges and consents to this request.

The property is now classified under the Libertyville Zoning Code and is located in the C-3 District.

[Signature]
applicant/representative signature

200 E CHURCH ST
address of applicant/representative

LIBERTYVILLE, IL
address of applicant/representative

224.522.8965
phone number

rbleck@bleckarchitects.com
e-mail

NOTE! If several parties are involved with the project (i.e., architect, engineer, consultant, etc.), please attach a list including the names, addresses and phone numbers of such parties. This application must be complete before it will be accepted by the Village.

VILLAGE OF LIBERTYVILLE
PROPERTY OWNER'S AUTHORIZATION
FOR PC/ZBA/ARC/HPC

DATE: APRIL 8 2022

I, JEFF DAVIDSON, Owner of the
Property Owner

property located at 939 E PARK AVE, do hereby
Address/Location

authorize ROBERT BLECK to represent me in the following
Authorized Agent

PC/ZBA/ARC/HPC matter(s),

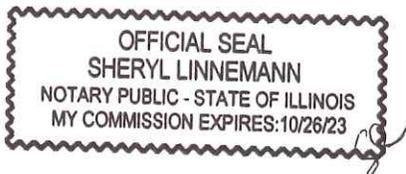
_____ Action(s)

in the Village of Libertyville.

[Signature]
Notary Signature 4.8.22

[Signature]
Property Owner Signature

(SEAL)



JEFF DAVIDSON
Property Owner Printed Name

939 E PARK AVE
Address

847-362-4600
Phone Number

CORNERSTONE AUTO- REVISION TO SITE PLAN 09-06-2024

REF ODRINANCE 22-O-51 & 22-O-52

SITE PLAN NARRATIVE- Reprinted from original approved site presentation- Changes in **BOLD**)

NOTE: This plan was originally presented and approved in mid 2022 for a conditional use, setback variation, ARC, and site plan. Several minor changes occurred in 2023. An additional change was requested in 2024. That amendment was denied as the original was only good for one year. We are now submitting for approval all items previously approved plus the latest revisions.

SITE PLAN:

The existing Plan has the H&H towing yard at the rear and the U-Haul yard at the front. These are being flipped so that the towing yard that must be fenced for its operation screens the U-Haul trucks which need 24/7 access by its users. FYI< This is not in compliance with the strict writing of the code requirement. We are requesting a text amendment and the following paragraph outlines that request.

The petitioner is requesting that the requirement for full fencing around the vehicles in the U-Haul lot be modified. The operation requires a 24 hour return availability for the vehicles. Therefore it is not uncommon for vehicles to be returned well after closing hours. The Towing business does have a secure fence as vehicles from accidents need to be temporarily stored and must be secure for evidence and other purposes. Our solution is to locate the towing yard at the front of the site and move the U haul behind it. This allows the U-Haul yard to be fully fenced on 3+ sides. The building provides additional partial screening on the open side. This will allow the users to return vehicles 24/7 while screening most if not all from view. Note that users will likely return vehicles to the general parking lot and allow the business owner to do the final parking maneuvers. Remember, most U Haul drivers are not professional truck drivers.

Note: Since 2022 the U-haul fleet has been reduced to the vehicles shown in the concept plan

There are currently four access points in the IDOT ROW. These are to remain in place. Necessary repairs will done at existing inlets.

The fencing is to be a 6' or 10' high wire fence with black vinyl privacy inserts or solid vinyl. The gate for the towing business is a sliding gate which will provide a 20' opening. A short 18' extension of the fence extends to further screen the U-Haul yard.

Existing trees on the south fence of vehicle storage area to remain. These trees form a highly obscured visual barrier as they presently exist.

The existing lot will be re-paved with asphalt except for the towing yard which will be covered with asphalt grindings. This will provide a dust free covering while accommodating the abusive impact of loading and unloading vehicles from accident

scenes and other temporary holding of vehicles which would damage conventional paving.

BUILDING DESIGN:

No changes to the previously approved design are being proposed.

AUGUST 9, 2024

CORNERSTONE AUTO- REVISION TO SITE PLAN
REF ODRINANCE 22-O-51 & 22-O-52

SITE PLAN NARRATIVE- Reprinted from original approved site presentation- Changes in **BOLD)**

SITE PLAN:

The existing Plan has the H&H towing yard at the rear and the U-Haul yard at the front. These are being flipped so that the towing yard that must be fenced for its operation screens the U-Haul trucks which need 24/7 access by its users. FYI< This is not in compliance with the strict writing of the code requirement. We are requesting a text amendment and the following paragraph outlines that request.

The petitioner is requesting that the requirement for full fencing around the vehicles in the U-Haul lot be modified. The operation requires a 24 hour return availability for the vehicles. Therefore it is not uncommon for vehicles to be returned well after closing hours. The Towing business does have a secure fence as vehicles from accidents need to be temporarily stored and must be secure for evidence and other purposes. Our solution is to locate the towing yard at the front of the site and move the U haul behind it. This allows the U-Haul yard to be fully fenced on 3+ sides. The building provides additional partial screening on the open side. This will allow the users to return vehicles 24/7 while screening most if not all from view. Note that users will likely return vehicles to the general parking lot and allow the business owner to do the final parking maneuvers. Remember, most U Haul drivers are not professional truck drivers.

There are currently four access points in the IDOT ROW. These are to remain in place. Necessary repairs will done at existing inlets.

The fencing is to be a 6' or 10' high wire fence with black vinyl privacy inserts or solid vinyl. The gate for the towing business is a sliding gate which will provide a 20' opening. A short 18' extension of the fence extends to further screen the U-Haul yard.

Existing trees on the south fence of vehicle storage area to remain. These trees form a highly obscured visual barrier as they presently exist.

The existing lot will be re-paved with asphalt except for the towing yard which will be covered with asphalt grindings. This will provide a dust free covering while accommodating the abusive impact of loading and unloading vehicles from accident scenes and other temporary holding of vehicles which would damage conventional paving.

BUILDING DESIGN:

No changes to the previously approved design are being proposed.



STANDARDS FOR VARIATIONS

- a. General Standard. No variation shall be granted pursuant to this Section 16-8 unless the applicant shall establish that carrying out the strict letter of the provisions of this Code would create a particular hardship or a practical difficulty. Such a showing shall require proof that the variation being sought satisfies each of the standards set forth in this Section 16-8.7.
- b. Unique Physical Condition. The subject lot is exceptional as compared to other lots subject to the same provision by reason of a unique physical condition, including the presence of an existing use, structure, fence or sign, whether conforming or nonconforming; irregular or substandard shape or size; exceptional topographical features; or other extraordinary physical conditions peculiar to and inherent in the subject lot that amount to more than a mere inconvenience to the owner and that relate to or arise out of the lot or its existing development rather than the personal situation of the current owner of the lot. [We are requesting a variation to the 100' setback of 20" at the corner of a proposed addition. The area in question is approximately 23sf. There are currently 2080sf beyond the setback line.](#)
- c. Not Self-Created. The aforesaid unique physical condition is not the result of any action or inaction of the owner or its predecessors in title, other than the construction of structures that were lawful at the time of such construction, and existed at the time of the enactment of the provisions from which a variation is sought or was created by as a result of natural forces or governmental action, other than the adoption of this Code. [The existing building was not parallel to the road way. Therefore a small sliver of the proposed addition extends beyond the 100' line. The setback was moved when IDOT expanded the right of way of route 176. NOTE: the existing building is 26' from the property line.](#)
- d. Denied Substantial Rights. The carrying out of the strict letter of the provision from which a variation is sought would deprive the owner of the subject lot of substantial rights commonly enjoyed by owners of other lots subject to the same provision. [The neighboring properties are all closer than 100' except the Animal Hospital which is 100'. The following businesses are in businesses closer than 100': Culver's -25', Sell A Cow 25', Tricoci Univ 65', Auto Expo 75', Performance Metals 25',](#)
- e. Not Merely Special Privilege. The alleged hardship or difficulty is neither merely the inability of the owner or occupant to enjoy some special privilege or additional right not available to owners or occupants of other lots subject to the same provision, nor merely the inability of the owner to make more money from the use of the subject lot; provided, however, that where the standards set out in this Section 16-8.7 are met, the existence of an economic hardship shall not be a prerequisite to the grant of a variation.
- f. Code and Plan Purposes. The variation would not result in a use or development of the subject lot that would be not in harmony with the general and specific purposes for which this Code and the provision from which a variation is sought were enacted or the general

purpose and intent of the Official Comprehensive Plan. [The variation allows us to align the building with the current structure](#)

g. Essential Elements of the Area. The variation would not result in a use or development on the subject lot that:

- 1) Would be materially detrimental to the public welfare or materially injurious to the enjoyment, use, development, or value of property or improvements permitted in the vicinity; or
- 2) Would materially impair an adequate supply of light and air to the properties and improvements in the vicinity; or
- 3) Would substantially increase congestion in the public streets due to traffic or parking; or
- 4) Would unduly increase the danger of flood or fire; or
- 5) Would unduly tax public utilities and facilities in the area; or
- 6) Would endanger the public health or safety.

[The variation allows the building to be renovated in a manner that best improves the appearance within the neighborhood. The reduction in access points on Rt 176 would improve traffic and eliminate some conflict with the neighboring property.](#)

h. No Other Remedy. There is no means other than the requested variation by which the alleged hardship or difficulty can be avoided or remedied to a degree sufficient to permit a reasonable use of the subject lot.

Legend of Abbreviations

N. - North
S. - South
E. - East
W. - West
N.E. - Northeast
S.E. - Southeast
S.W. - Southwest
N.W. - Northwest

Rec. - record
Meas. - measured
Doc. - Document
SQ.FT. - square feet
R.O.W. - Right of Way



R. E. DECKER
(1933-1999)
R. G. PAVLETIC
P.L.S. 035-3261

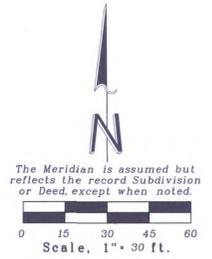
A.L.T.A.-A.C.S.M. LAND TITLE

Survey

R. E. DECKER, P.C.

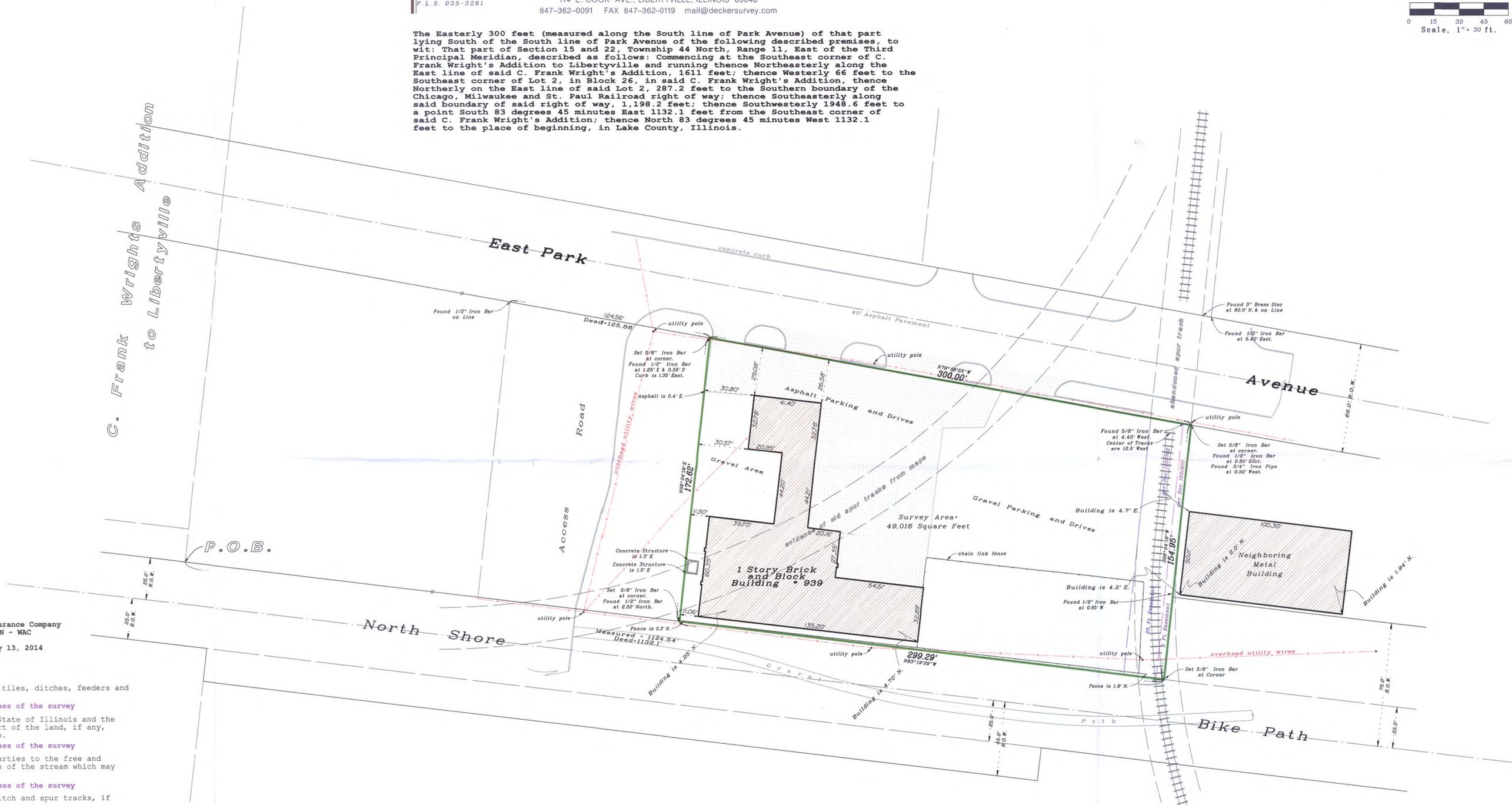
LAND SURVEYORS

114 E. COOK AVE., LIBERTYVILLE, ILLINOIS 60048
847-362-0091 FAX 847-362-0119 mail@deckersurvey.com



The Easterly 300 feet (measured along the South line of Park Avenue) of that part lying South of the South line of Park Avenue of the following described premises, to wit: That part of Section 15 and 22, Township 44 North, Range 11, East of the Third Principal Meridian, described as follows: Commencing at the Southeast corner of C. Frank Wright's Addition to Libertyville and running thence Northeasterly along the East line of said C. Frank Wright's Addition, 1611 feet; thence Westerly 66 feet to the Southeast corner of Lot 2, in Block 26, in said C. Frank Wright's Addition, thence Northerly on the East line of said Lot 2, 287.2 feet to the Southern boundary of the Chicago, Milwaukee and St. Paul Railroad right of way; thence Southeasterly along said boundary of said right of way, 1,198.2 feet; thence Southwesterly 1948.6 feet to a point South 83 degrees 45 minutes East 1132.1 feet from the Southeast corner of said C. Frank Wright's Addition; thence North 83 degrees 45 minutes West 1132.1 feet to the place of beginning, in Lake County, Illinois.

C. Frank Wrights Addition to Libertyville



First American Title Insurance Company
Reference: GAHART-RALSTON - WAC
File No.: 2520569
Effective Date: February 13, 2014

- 15. Rights of way for drainage tiles, ditches, feeders and laterals, if any.
None noted in the process of the survey
- 16. Rights of the Public, the State of Illinois and the Municipality in and to that part of the land, if any, taken or used for road purposes.
None noted in the process of the survey
- 17. Rights of the interested parties to the free and unobstructed flow of the waters of the stream which may flow on or through the land.
None noted in the process of the survey
- 18. Railroad rights of way, switch and spur tracks, if any.
Abandoned spur track shown on plat
- 19. Terms, conditions and provisions of an Ordinance regarding waterworks and sewerage systems of the Village of Libertyville, a copy of which was recorded as document number 2746548.
Note: Said instrument should be considered when dealing with the land.
Document not supplied with order
- 20. Easement in favor of Commonwealth Edison Company and Illinois Bell Telephone Company for pole lines, conduits and maintenance purposes granted by document no. 1031905, recorded on May 28, 1959, and the terms and conditions thereof.
Affects the East 5 feet as shown hereon
- 21. Easement grant recorded as document no. 1222762 granting to The Frank G. Hough Co. an easement for the construction and maintenance of a railway spur track or switch track, and the terms and conditions contained therein.
Affects the East 25 feet as shown hereon

STATE OF ILLINOIS } ss
COUNTY OF LAKE }

To: First American Title Insurance Company File 2520569
To: Jeannene Davidson
To: Lucille Gahart and Grace Ralston, co-trustees

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2011 Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys, jointly established and adopted by ALTA and NSPS and includes Items 1.4.7a and 8 of Table A thereof.

By: *[Signature]*
Professional Land Surveyor



This Professional service conforms to the current Illinois minimum standards for a "Boundary Survey."

Compare the Description on this Plat with your Deed and Title also compare all stakes to this Plat before building by them, and report any differences at once. Dimensions are shown in feet and decimal parts thereof.

ORDER NO. 14-353

ORDERED BY: William Churchill, Atty

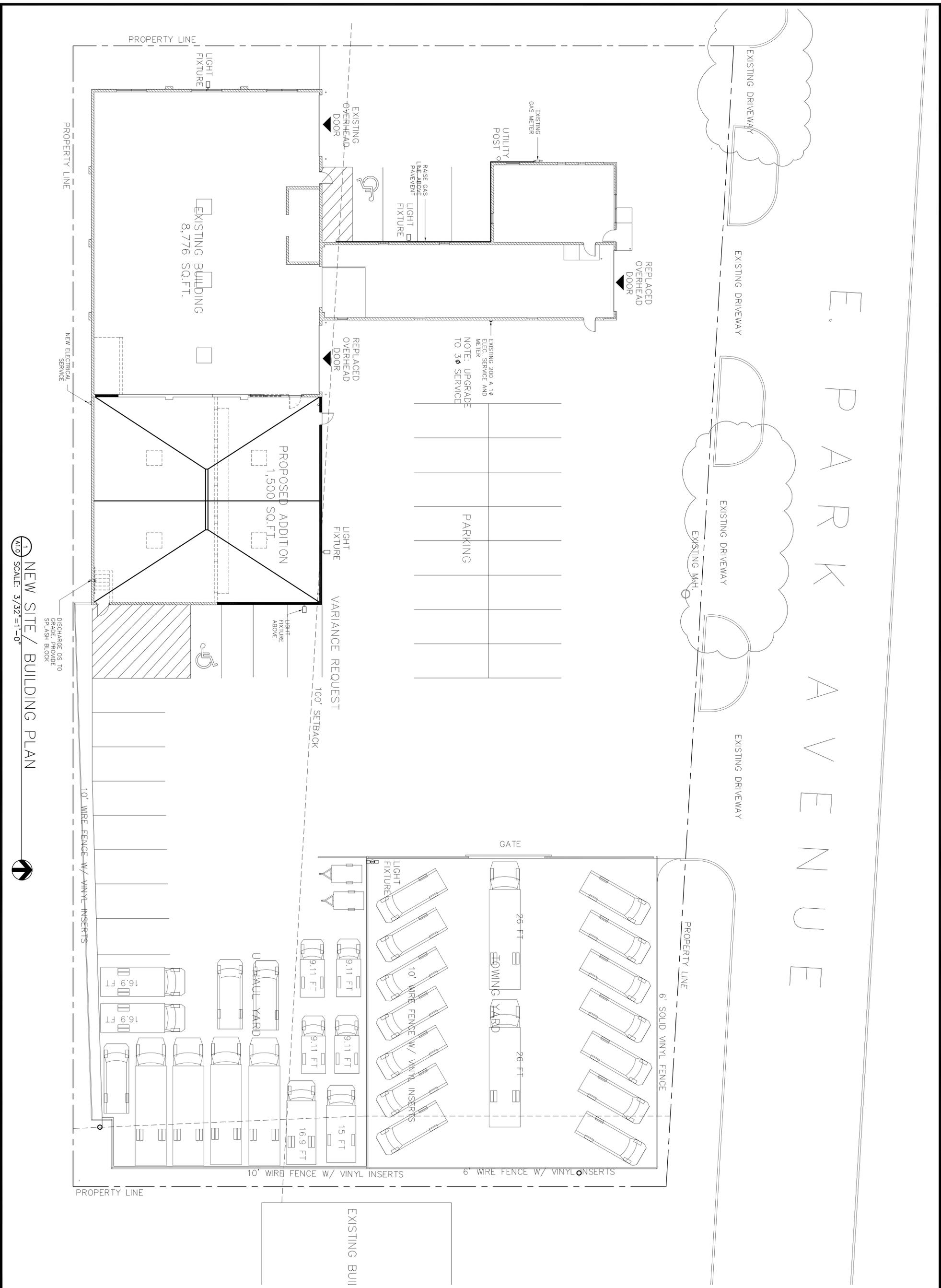
FIELD WORK COMPLETED: 06-06-2014

REVISIONS:

WITHOUT A RAISED SEAL
PLAT IS NOT VALID



E. PARK AVENUE



NEW SITE / BUILDING PLAN
SCALE: 3/32"=1'-0"

Bleck & Bleck Architects
Illinois Registration Number: 184-001815

200 E. Church Street
Libertyville, Illinois 60048
Office: 847-247-0303
Fax: 847-247-1737
Email: bleck@bleckarchitects.com

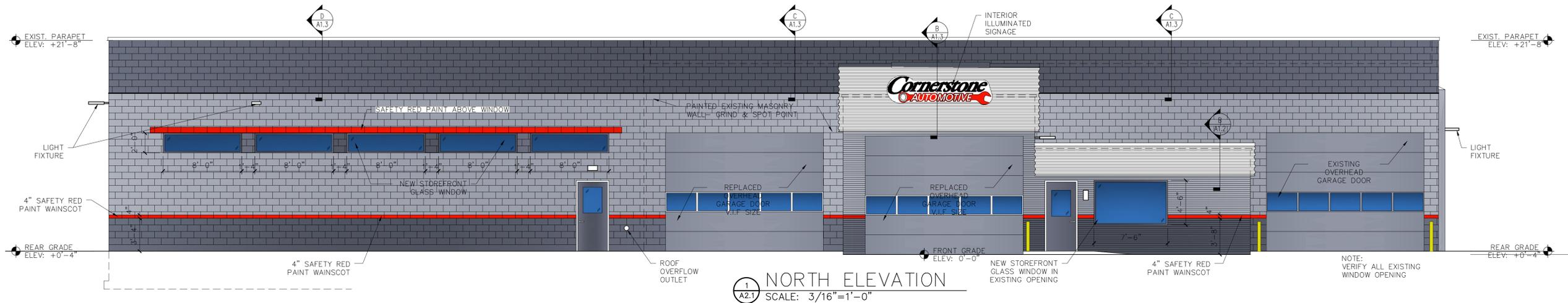
Cornerstone Automotive
939 E. Park Avenue
Libertyville, IL

For Permit:
Date: November 2, 2022
Revisions:
July 27, 2023
August 8, 2024

PROPOSED PLAN

Sheet: **A1.0**
of: **1 OF 5**

Project No. 4041



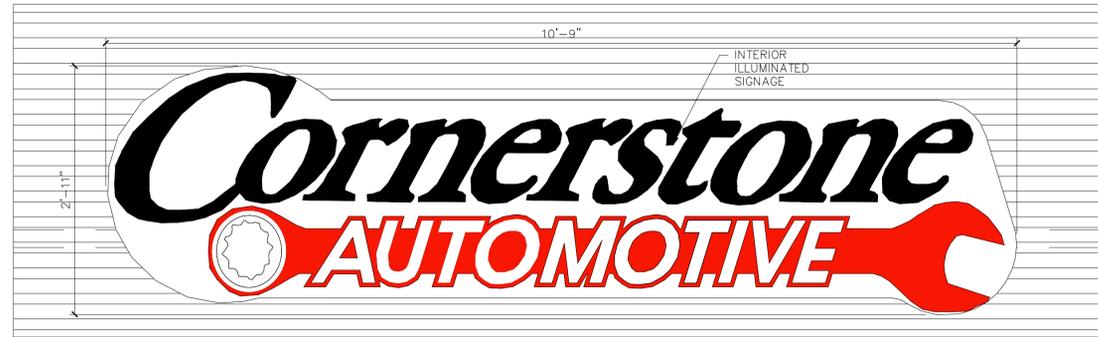
1 NORTH ELEVATION
 SCALE: 3/16"=1'-0"



2 EAST ELEVATION
 SCALE: 3/16"=1'-0"



3 WEST ELEVATION
 SCALE: 3/16"=1'-0"



A CORNERSTONE SIGNAGE
 SCALE: 1"=1'-0"

EXTERIOR ELEVATIONS

Untitled Map

Write a description for your map.

Legend

-  CORNERSTONE
-  Culver's
-  Feature 1
-  Feature 2
-  Feature 3
-  GreenTree Animal Hospital



Google Earth

Image Landsat / Copernicus

400 ft



WEDGE1 LED

Architectural Wall Sconce



Catalog Number

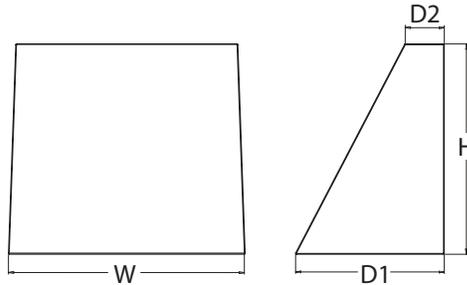
Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

Specifications

- Depth (D1):** 5.5"
- Depth (D2):** 1.5"
- Height:** 8"
- Width:** 9"
- Weight:** 9 lbs
(without options)



Introduction

The WEDGE1 family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean rectilinear design comes in four sizes with lumen packages ranging from 1,200 to 25,000 lumens, providing true site-wide solution.

WEDGE1 delivers up to 2,000 lumens with a soft, non-pixelated light source, creating a visually comfortable environment. The compact size of WEDGE1, with its integrated emergency battery backup option, makes it an ideal over-the-door wall-mounted lighting solution.

WEDGE LED Family Overview

Luminaire	Standard EM, 0°C	Cold EM, -20°C	Sensor	Lumens (4000K)					
				P1	P2	P3	P4	P5	P6
WEDGE1 LED	4W	--	--	1,200	2,000	--	--	--	--
WEDGE2 LED	10W	18W	Standalone / nLight	1,200	2,000	3,000	4,500	6,000	--
WEDGE3 LED	15W	18W	Standalone / nLight	7,500	8,500	10,000	12,000	--	--
WEDGE4 LED	--	--	Standalone / nLight	12,000	16,000	18,000	20,000	22,000	25,000

Ordering Information

EXAMPLE: WEDGE1 LED P2 40K 80CRI VF MVOLT SRM PE DDBXD

Series	Package	Color Temperature	CRI	Distribution	Voltage	Mounting
WEDGE1 LED	P1 P2	27K 2700K	80CRI	VF Visual comfort forward throw	MVOLT 347 ²	Shipped included SRM Surface mounting bracket ICW Indirect Canopy/Ceiling Washer bracket (dry/damp locations only) ⁵ Shipped separately AWS 3/8inch Architectural wall spacer PBBW Surface-mounted back box (top, left, right conduit entry) Use when there is no junction box available.
		30K 3000K	90CRI	VW Visual comfort wide		
		35K 3500K				
		40K 4000K				
		50K ¹ 5000K				

Options	Finish
E4WH ³ Emergency battery backup, Certified in CA Title 20 MAEDBS (4W, 0°C min)	DDBXD Dark bronze
PE ⁴ Photocell, Button Type	DBLXD Black
DS Dual switching (comes with 2 drivers and 2 light engines; see page 3 for details)	DNAXD Natural aluminum
DMG 0-10V dimming wires pulled outside fixture (for use with an external control, ordered separately)	DWHXD White
BCE Bottom conduit entry for back box (PBBW). Total of 4 entry points.	DSSXD Sandstone
BAA Buy America(n) Act Compliant	DDBTXD Textured dark bronze
	DBLTXD Textured black
	DNATXD Textured natural aluminum
	DWHGXD Textured white
	DSSTXD Textured sandstone

Accessories

Ordered and shipped separately.

- WDGEAWS DDBXD WEDGE 3/8inch Architectural Wall Spacer (specify finish)
- WDGE1PBBW DDBXD U WEDGE1 surface-mounted back box (specify finish)

NOTES

- 1 50K not available in 90CRI.
- 2 347V not available with E4WH, DS or PE.
- 3 E4WH not available with PE or DS.
- 4 PE not available with DS.
- 5 Not qualified for DLC. Not available with E4WH.



COMMERCIAL OUTDOOR

One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com
© 2019-2022 Acuity Brands Lighting, Inc. All rights reserved.

WEDGE1 LED
Rev. 03/01/22

Project Name:

Type:

Quantity:

FIXTURE SPECIFICATIONS

INTENDED USE

The Alcon 13024 outdoor Linear sign light features adjustable knuckles with 1/2" NPT and includes a T5 LED bulbs that is replace able for easy maintenance. Available in 24", 48" and 94" lengths, our outdoor LED linear flood lights are ideal for billboards and other outdoor signage, as well as exterior architectural applications.

ADDITIONAL FEATURES

Construction: Powder Coated Aluminum

Lens: White, heat resistant, tempered glass lens

Lamp Type: T5 LED

Voltage: 120-277V

Listings: ETL, CA Title-24



Finish Options



BR - Bronze



WH - White



BK - Black



VG - Verde Green



SL² - Silver



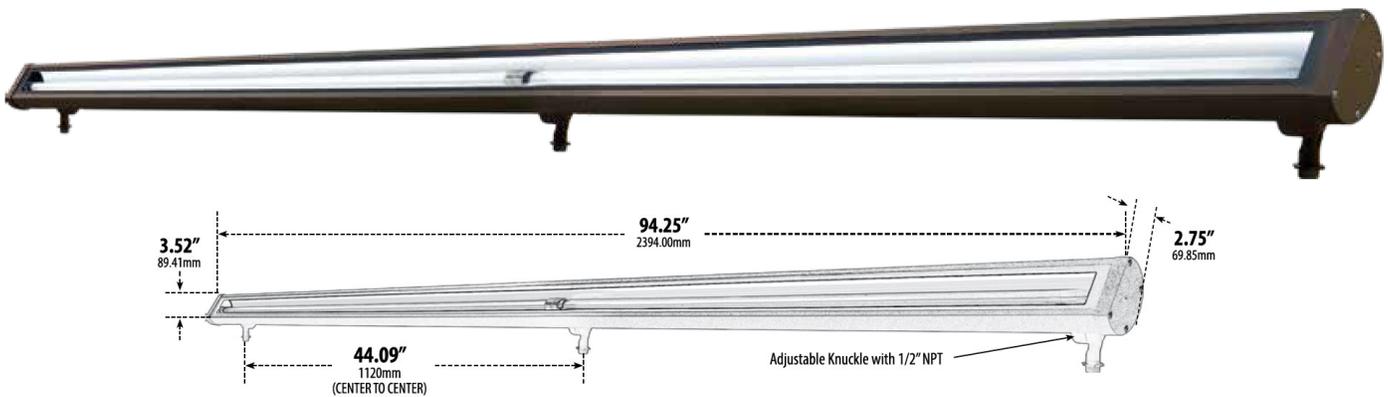
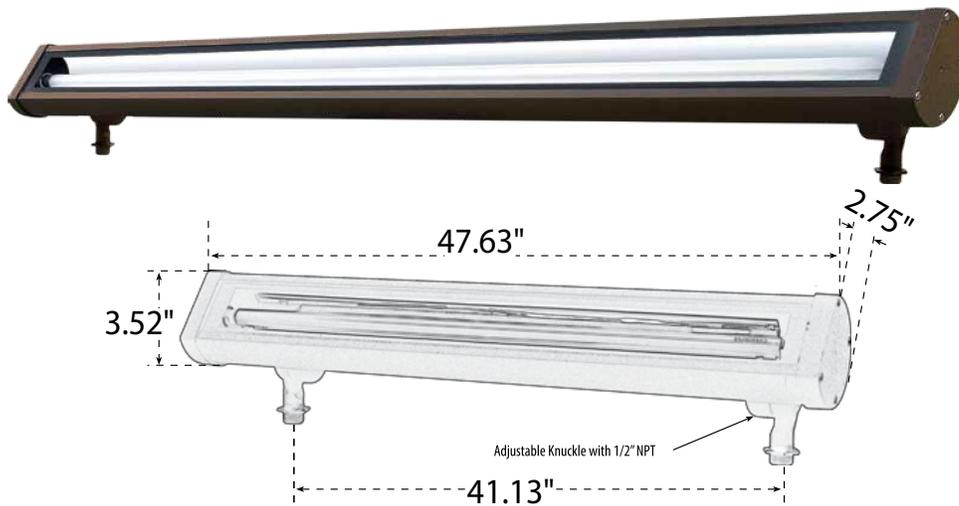
Alcon 13024 LED Outdoor Linear Flood Sign Light

Ordering Information: Example: (31024-2-30K-BK)

Model	Length Wattage Lumens	Color Temperature	Finish
31024	2 24" 12W 1600L	30K¹ 3000K	BK Black
	4 48" 25W 3500L	50K 5000K	BR Bronze
	8 94" 50W 7000L		WH White
			VG Verde Green
			SL² Silver

¹ Not Available for 48" Model
² Only Available for 48" Model

FIXTURE DIMENSIONS



Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

Performance Package	System Watts	Dist. Type	27K (2700K, 80 CRI)					30K (3000K, 80 CRI)					35K (3500K, 80 CRI)					40K (4000K, 80 CRI)					50K (5000K, 80 CRI)				
			Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
P1	10W	VF	1,120	112	0	0	0	1,161	116	0	0	0	1,194	119	0	0	0	1,227	123	0	0	0	1,235	123	0	0	0
		VW	1,122	112	0	0	0	1,163	116	0	0	0	1,196	120	0	0	0	1,229	123	0	0	0	1,237	124	0	0	0
P2	15W	VF	1,806	120	1	0	0	1,872	125	1	0	0	1,925	128	1	0	0	1,978	132	1	0	0	1,992	133	1	0	0
		VW	1,809	120	1	0	0	1,876	125	1	0	0	1,929	128	1	0	0	1,982	132	1	0	0	1,996	133	1	0	0

Electrical Load

Performance Package	System Watts	Current (A)				
		120V	208V	240V	277V	347V
P1	10W	0.082	0.049	0.043	0.038	--
	13W	--	--	--	--	0.046
P2	15W	0.132	0.081	0.072	0.064	--
	18W	--	--	--	--	0.056

Lumen Multiplier for 90CRI

CCT	Multiplier
27K	0.845
30K	0.867
35K	0.845
40K	0.885
50K	0.898

Lumen Output in Emergency Mode (4000K, 80 CRI)

Option	Dist. Type	Lumens
E4WH	VF	646
	VW	647

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient	Lumen Multiplier
0°C / 32°F	1.03
10°C / 50°F	1.02
20°C / 68°F	1.01
25°C / 77°F	1.00
30°C / 86°F	0.99
40°C / 104°F	0.98

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

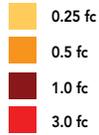
To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.0	>0.96	>0.95	>0.91

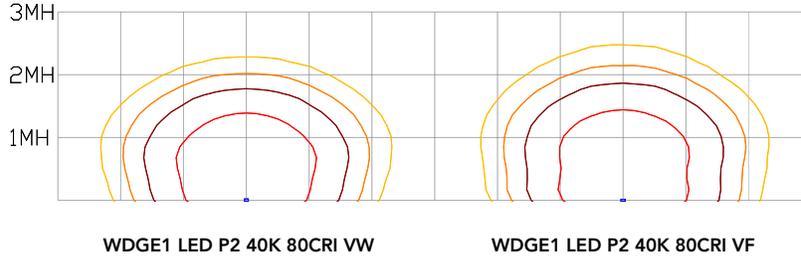
Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit the Lithonia Lighting WDGE LED homepage. Tested in accordance with IESNA LM-79 and LM-80 standards.

LEGEND



MH = 8ft
Grid = 8ft x 8ft



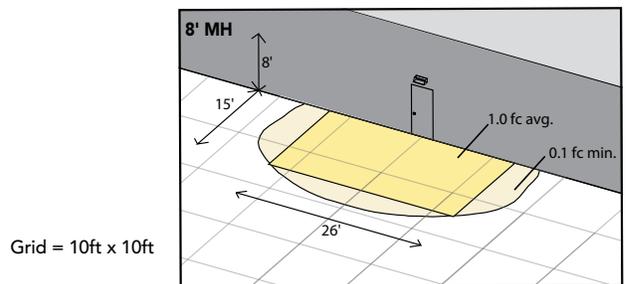
Emergency Egress Options

Emergency Battery Backup

The emergency battery backup is integral to the luminaire — no external housing required! This design provides reliable emergency operation while maintaining the aesthetics of the product. All emergency battery backup configurations include an independent secondary driver with an integral relay to immediately detect loss of normal power and automatically energize the luminaire. The emergency battery will power the luminaire for a minimum duration of 90 minutes (maximum duration of three hours) from the time normal power is lost and maintain a minimum of 60% of the light output at the end of 90 minutes.

Applicable codes: NFPA 70/NEC – section 700.16, NFPA 101 Life Safety Code Section 7.9

The example below shows illuminance of 1 fc average and 0.1 fc minimum in emergency mode with E4WH and VF distribution.

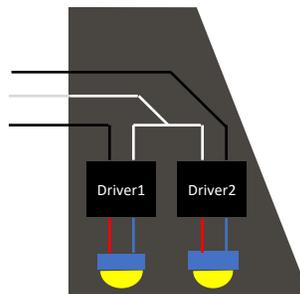


WDGE1 LED xx 40K 80CRI VF MVOLT E4WH

Dual Switching (DS) Option

The dual switching option offers operational redundancy that certain codes require. With this option the luminaire comes integrated with two drivers and two light engines. These work completely independent to each other so that a failure of any individual component does not cause the whole luminaire to go dark. This option is typically used with a back generator or inverter providing emergency power.

Applicable codes: NFPA 70/NEC – section 700.16, NFPA 101 Life Safety Code Section 7.9





E4WH – 4W Emergency Battery Backup

D = 5.5"

H = 8"

W = 9"



PBBW – Surface-Mounted Back Box

Use when there is no junction box available.

D = 1.75"

H = 8"

W = 9"



AWS – 3/8inch Architectural Wall Spacer

D = 0.38"

H = 4.4"

W = 7.5"

FEATURES & SPECIFICATIONS

INTENDED USE

Common architectural look, with clean rectilinear shape, of the WDGE LED was designed to blend with any type of construction, whether it be tilt-up, frame or brick. Applications include commercial offices, warehouses, hospitals, schools, malls, restaurants, and other commercial buildings.

CONSTRUCTION

The single-piece die-cast aluminum housing integrates secondary heat sinks to optimize thermal transfer from the internal light engine heat sinks and promote long life. The driver is mounted in direct contact with the casting for a low operating temperature and long life. The die-cast door frame is fully gasketed with a one-piece solid silicone gasket to keep out moisture and dust, providing an IP66 rating for the luminaire.

FINISH

Exterior painted parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Standard Super Durable colors include dark bronze, black, natural aluminum, sandstone and white. Available in textured and non-textured finishes.

OPTICS

Well crafted reflector optics allow the light engine to be recessed within the luminaire, providing visual comfort, superior distribution, uniformity, and spacing in wall-mount applications. The WDGE LED has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

ELECTRICAL

Light engine consists of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L91/100,000 hours at 25°C). The electronic driver has a power factor of >90%, THD <20%. Luminaire comes with built in 6kV surge protection, which meets a minimum Category C low exposure (per ANSI/IEEE C62.41.2). Fixture ships standard with 0-10v dimmable driver.

INSTALLATION

A universal mounting plate with integral mounting support arms allows the fixture to hinge down for easy access while making wiring connections. The 3/8" Architectural Wall Spacer (AWS) can be used to create a floating appearance or to accommodate small imperfections in the wall surface. The ICW option can be used to mount the luminaire inverted for indirect lighting in dry and damp locations. Design can withstand up to a 1.5 G vibration load rating per ANSI C136.31.

LISTINGS

CSA certified to U.S. and Canadian standards. Luminaire is IP66 rated. PIR options are rated for wet location. Rated for -40°C minimum ambient. DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified. International Dark-Sky Association (IDA) Fixture Seal of Approval (FSA) is available for all products on this page utilizing 2700K and 3000K color temperature only and SRM mounting only.

BUY AMERICAN

Product with the BAA option is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT. Please refer to www.acuitybrands.com/buy-american for additional information.

WARRANTY

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.