File#	8-J-21-VA	
1	0 0 0, 1,	



BOARD OF ZONING APPEALS APPLICATION

Click on Meeting Schedule, Deadlines and Fees for information	on on submitting a	an application to be heard at a monthly Board meeting.
APPLICANT INFORMATION	APPLICANT IS	S: THIS PROPOSAL PERTAINS TO:
Name Kathryn Greer	Owner \square	New Structure
Street Address 550 W. Main St, Suite 300	Contractor	Modification of Existing Structure
City, State, Zip Knoxville, TN 37902	Tenant \square	Off Street Parking
Phone Number 865.357.5445	Other 🔽	Signage
Email kgreer@mhminc.com		Other flag pole locations
THIS IS	A REQUEST FC	DR:
Zoning Variance (Building Permit Denied)	=	sion of Non-Conforming Use/or Structure
☐ Appeal of Administrative Official's Decision		nterpretation
	TY INFORMATI	
Street Address 525 Henley Street		City, State, Zip Knoxville, TN 37902
See KGIS.org for Parcel # 094LJ001		and Zoning District DK-B / D-1 OVERLAY
City of Knoxville Zoning Ordinance Article 16, Section 16.3	CE REQUIREME	NTS
The City of Knoxville Board of Zoning Appeals shall have the power and a and under the restrictions set out in this section. The purpose of the variance is to modify the strict application of the spe shallow or steep lots, or other exceptional physical conditions, whereby which would deprive an owner of the reasonable use of his land. The va preventing an owner from using his property as the zoning ordinance in	ecific requirements or such strict application riance shall be used	of this ordinance in the case of exceptionally irregular, narrow, on would result in practical difficulty or unnecessary hardship
DESCRIF	PTION OF APPE	AL
Describe your project and why you need variances.		
The Knoxville Marriott flagpole locations were fl ZONING - Article 10.3.M. Flagpoles item 3.Flaglot line. The flagpole locations were selected based on parking deck structure below. Therefore, this is	poles must be	e setback a minimum of five feet from any e structurally independent of an existing
Describe hardship conditions that apply to this variance. See the attached structural letter and exhibits for	or hardship na	arrative and exhibits shown.
See the attached structural letter and exhibits fo	or hardship na I T AUTHORIZA	

in this request and that all owners have been notified of this request in writing.

Kathryn Greer

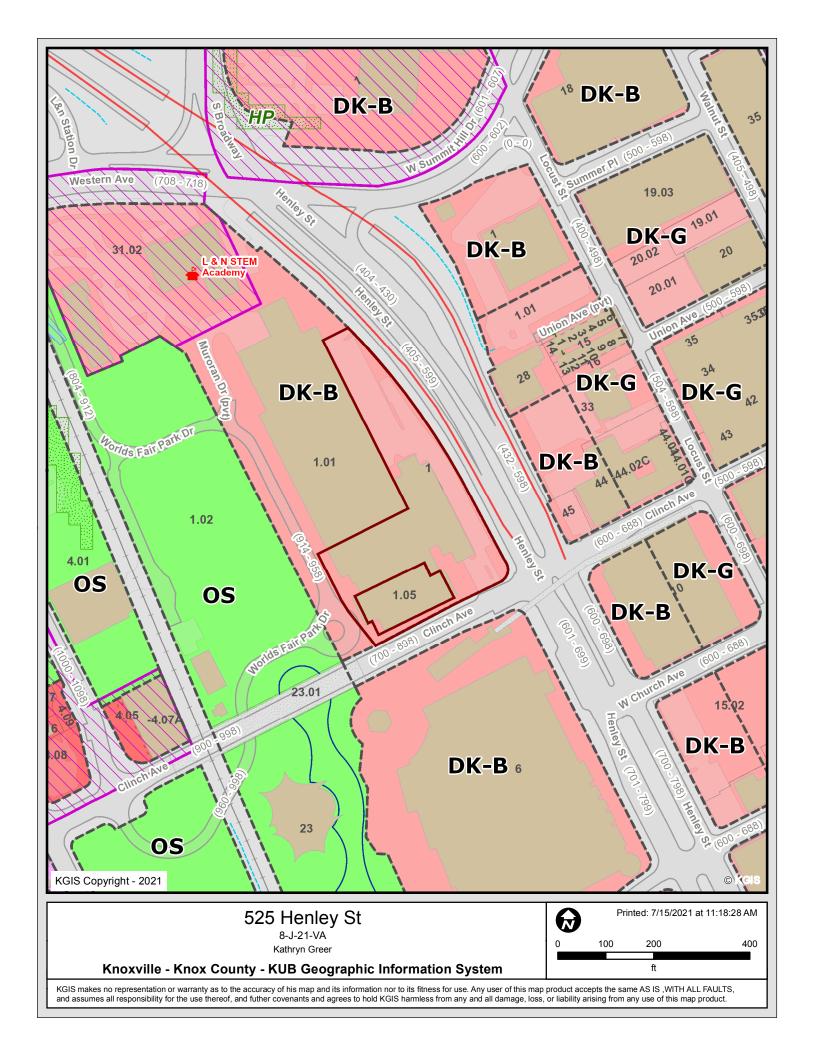
File # 8-5-21-VA ****OFFICE USE ONLY**** a plat required? Yes No Small Lot of record? VARIANCE REQUEST(s) WITH ORDINANCE CITATION(s): 1) Reduce the minimum required setback for a flag pole from the lot line abutting Henley St from 5 to 2'3" (Article 10.3.M)											
******OFFICE USE ONLY****** a plat required? Yes No Small Lot of record? VARIANCE REQUEST(S) WITH ORDINANCE CITATION(S): 1) Reduce the minimum required setback for a flag pole from the lot line abutting Henley St from 5			File #	8-J-21-VA							
Small Lot of record? VARIANCE REQUEST(S) WITH ORDINANCE CITATION(S): 1) Reduce the minimum required setback for a flag pole from the lot line abutting Henley St from 5	CITY OF	KNOXVILLE	BOARD OF ZOI	NING APPEALS APPLICATION							
VARIANCE REQUEST(S) WITH ORDINANCE CITATION(S): 1) Reduce the minimum required setback for a flag pole from the lot line abutting Henley St from 5	*****OFFICE USE ONLY*****										
1) Reduce the minimum required setback for a flag pole from the lot line abutting Henley St from 5	plat required?			SIV.							
1) Reduce the minimum required setback for a flag pole from the lot line abutting Henley St from 5 to 2'3" (Article 10.3.M)		VARIANCE	REQUEST(S) WITH ORDIN	NANCE CITATION(S):							
	1) Reduce the r to 2'3" (Article 1	minimum required s	setback for a flag pole f	from the lot line abutting Henley St from \$							

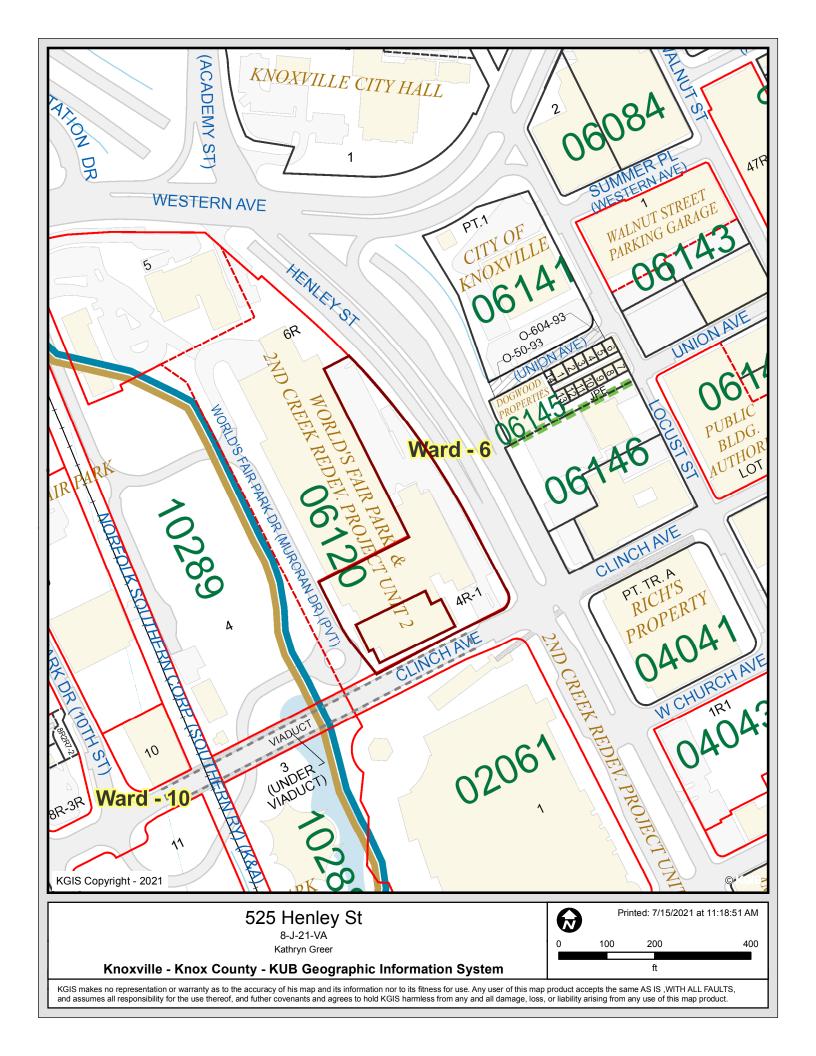
PROJECT INFORMATION

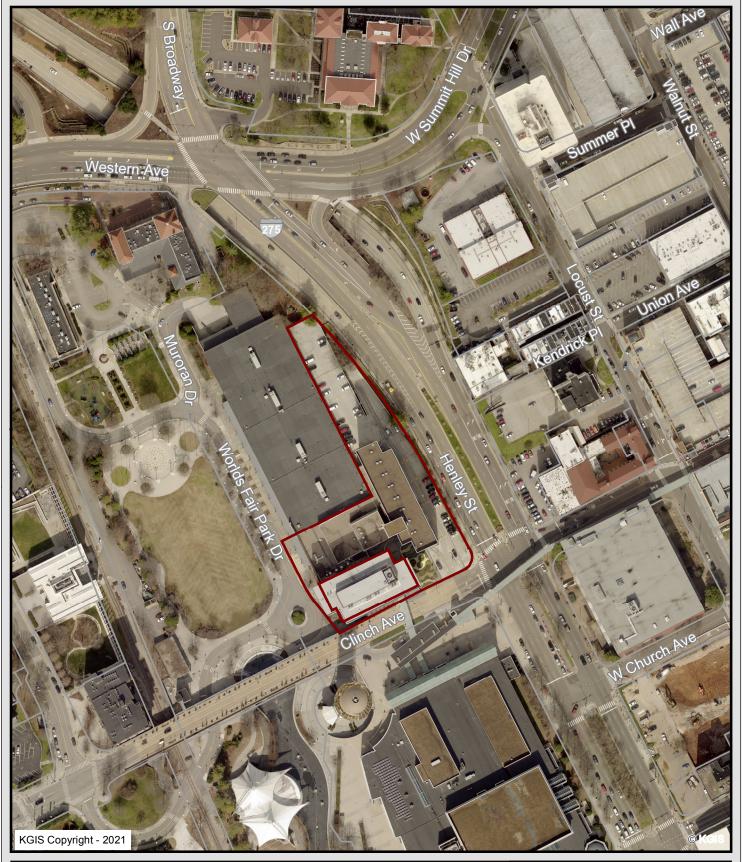
Date Filed 7/15/21 Fee Amount 500.00

Council District 6 BZA Meeting Date August 17,2021

PLANS REVIEWER Rob Clark DATE 7/15/21



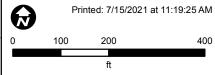




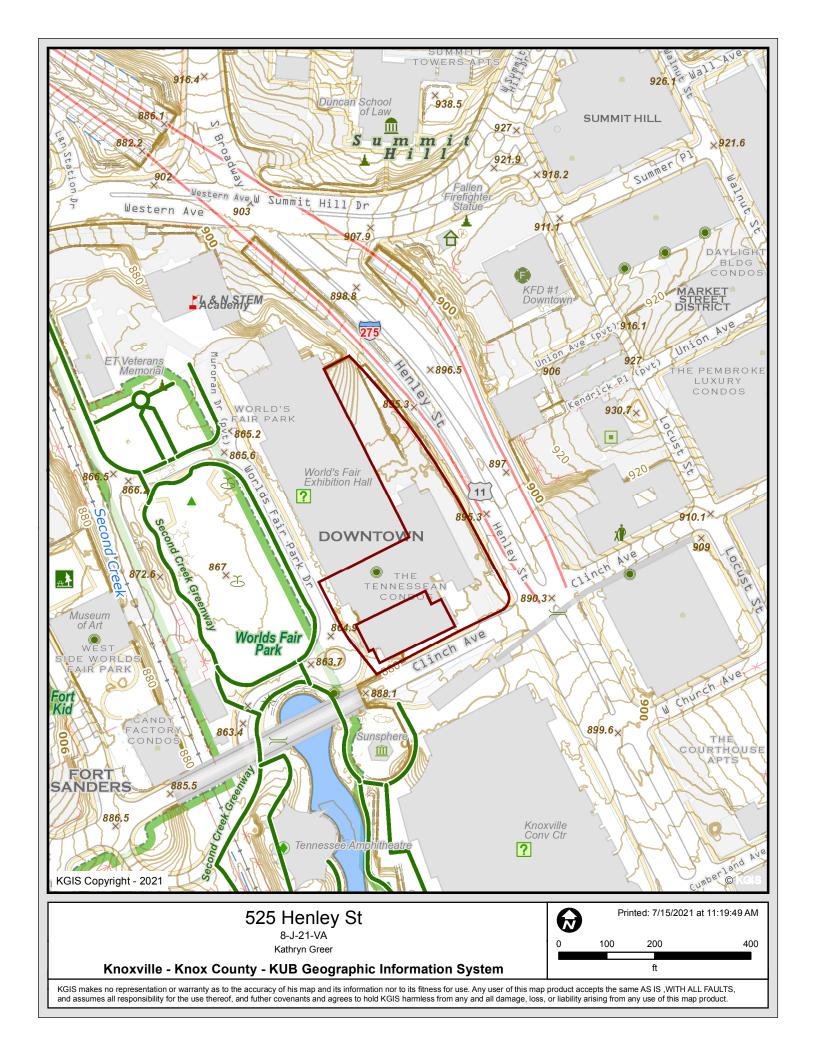
525 Henley St 8-J-21-VA

Kathryn Greer

Knoxville - Knox County - KUB Geographic Information System



KGIS makes no representation or warranty as to the accuracy of his map and its information nor to its fitness for use. Any user of this map product accepts the same AS IS ,WITH ALL FAULTS, and assumes all responsibility for the use thereof, and futher covenants and agrees to hold KGIS harmless from any and all damage, loss, or liability arising from any use of this map product.





July 12, 2021

Mr. Nathan Honeycutt, AIA McCarty Holsaple McCarty 550 West Main Street, Suite 300 Knoxville, TN 37902

Subject: Board of Zoning Appeals - Structural Hardship Letter

Knoxville Marriott Conversion

525 Henley Street Knoxville, TN 37902

Dear Mr. Honeycutt,

On May 21st, 2021 the structural construction documents for above-mentioned project were revised to include three new flagpoles and the structural requirements for each to be installed within the limits of the above-mentioned property. The revised structural plans and details submitted for review by the City of Knoxville.

This letter has been provided in response to a request to address concerns regarding the location of the flagpoles relative to the zoning limits of the property. We understand that the proposed location of these three flagpoles requires a variance be granted by the Board of Zoning Appeals. The zoning requirements of the property dictate the flagpoles be located atop the existing parking garage structure. In order to fasten the flagpoles to the existing parking garage structure, anchor bolts would be required to penetrate the parking deck topping, the waterproofing membrane, and the flanges of the precast concrete double-T beams. This kind of attachment is required to provide sufficient strength to prevent collapse during high winds. The full assembly penetration at each anchor bolt will increase the moisture exposure of the precast concrete structural members and the steel reinforcement within thus accelerating the degradation of the concrete and reinforcement.

Based on the information gathered during multiple onsite reviews of the parking garage structure by this office prior to the completion of the Construction Documents and our understanding of the loads imposed by tall flagpoles, it is our opinion that it is in the best interest of the existing structure to maintain the currently proposed location of the flagpoles. The proposed locations set the flagpoles off the parking deck structure, between the garage retaining wall and Henley Street, thus protecting the precast concrete garage framing from increased moisture exposure caused by the anchorage. Additionally, the parking garage retaining wall has been verified to be structurally adequate for the surcharge loads imposed by the adjacent flagpoles thus permitting a more traditional flagpole installation in soil.

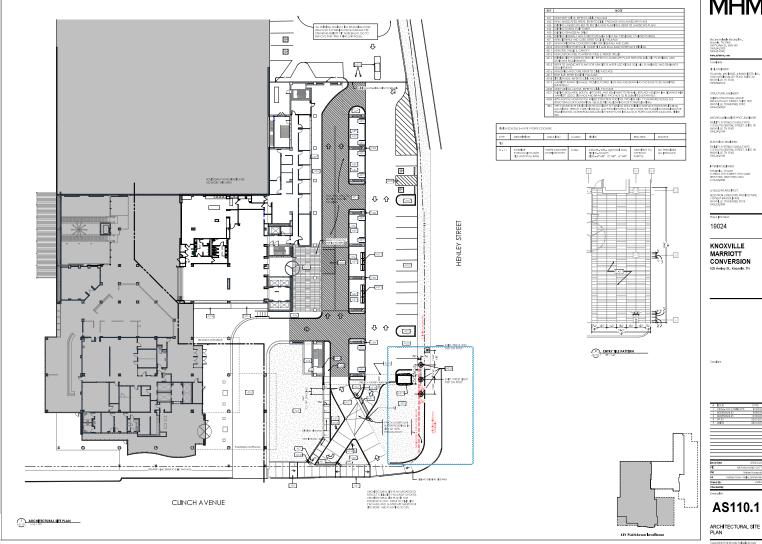
If there are any questions or concerns regarding these structural recommendations, please feel free to contact us at any time.



Sincerely:



Todd Whelan, P.E. Structural Engineer



MHM

CONSIDERS

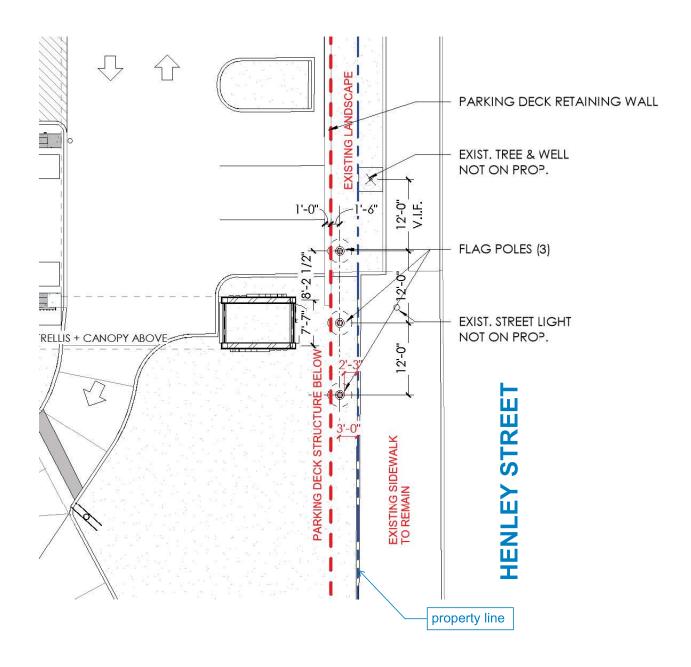
Q. M. DIVENEER
FULGHUM, MACHICOE, S.ASSOCKTES, N.C.,
18301-MGEN VALLEY FOUL, SUITE 201
MICROLLE, THI STRICE
1865-960-9419

LANCECAPE ARCHITECT
HEDSTROM LANDSCAPE ARCHITECT MACROLLA ARCHITECT

KNOXVILLE MARRIOTT CONVERSION 525 Herley St., Knoxville, TN



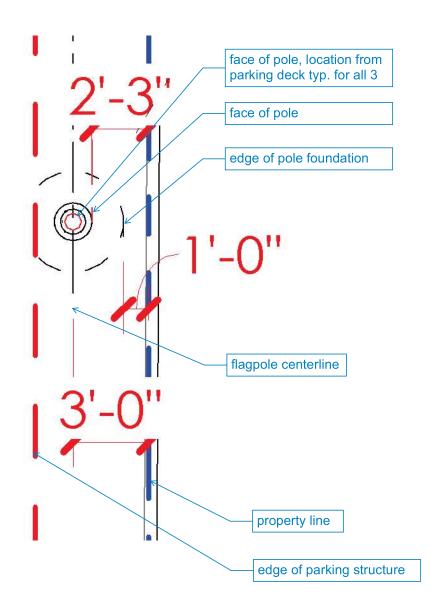




The Knoxville Marriott flagpole locations were flagged as an issue during plans review as not meeting ZONING - Article 10.3.M. Flagpoles item 3.Flagpoles must be setback a minimum of five feet from any lot line.

The flagpole locations were selected based on needing to be structurally independent of an existing parking deck structure below. Therefore, this is an appeal based on structural hardship.



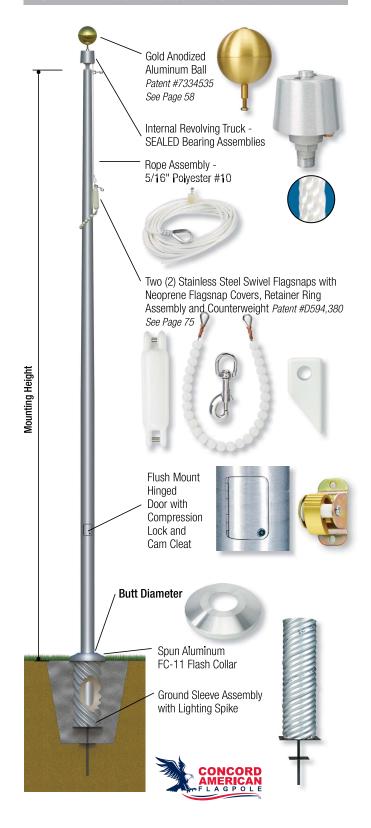


Monarch Series - ICC

Internal Cam Cleat - Rope Halvard

The **Monarch Series** from Concord American Flagpole offers commercial-grade flagpoles with the security of an Internal Rope Halyard and Cam Cleat system. Ranging in heights from 20' to 40', the concealed halyard and lockable flush mount hinged door delivers project owners the peace of mind provided with 24-7 security.

STANDARD FLAGPOLE ACCESSORIES - 5" TO 8" BUTT DIAMETERS







Standard Specifications

- Patented, Heavy-Duty Gold Anodized Aluminum Ball
- Cast Aluminum Revolving Truck with SEALED Stainless Steel Bearing Assemblies, Aluminum Spindle, Cast Brass Exit Bushing and Removable Hood
- Complete Internal Halyard Assembly
 - Rope Halyard 5/16" #10 Polyester
 - Two (2) Stainless Steel Swivel Flagsnaps
 - Two (2) Neoprene Flagsnap Covers
- Cam Cleat
- Flush Mount Access Door with Lock and Keys
- Spun Aluminum FC-11 Flash Collar
- Galvanized 16-Gauge Corrugated Steel Ground Sleeve with Steel Grounding Spike

Flush Mount Hinged Door Design

Monarch Flagpoles unite the simplicity of efficient engineering with the aesthetics of a precision cut, rectangular flush mount door design, providing an internal halyard Cam Cleat system that is ideal for low to moderate wind speed areas. For additional Cam Cleat

option flagpoles, see Sentry ISC Raised Reinforced Door Frame (Page 26) and Sentry II IRC Reinforced

Welded Door Frame (Page 28).

Мта Нат.	Butt Dia.	Wall Thickness	Pole Sections	Set Depth	Top Diam.	STD FLAG SIZE	Max Wind Speed With Nylon Flag	Max Wind Speed No Flag	Catalog Number ***Specify Finish	Satin	CLEAR ANODIZED	Dark Bronze Or Black Anodized	Bronze Tone, Black, White, or Clear Powdercoat
20'	5"	.125"	1	2'0"	3"	4' x 6'	117	204	ICC20B51-***	\$1,812	\$2,037	\$2,101	\$1,958
	5"	.188"	1	2'0"	3"	4' x 6'	151	272	ICC20D51-***	\$2,062	\$2,290	\$2,354	\$2,212
25'	5"	.125"	1	2'6"	3"	5' x 8'	84	110	ICC25B51-***	\$1,936	\$2,228	\$2,290	\$2,116
	5"	.156"	1	2'6"	3"	5' x 8'	93	129	ICC25C51-***	\$2,170	\$2,418	\$2,527	\$2,338
	6"	.156"	1	2'6"	3.5"	5' x 8'	126	216	ICC25C61-***	\$2,529	\$2,830	\$2,972	\$2,702
	6"	.188"	1	2'6"	3.5"	5' x 8'	144	240	ICC25D61-***	\$2,669	\$3,003	\$3,146	\$2,860
30'	5"	.156"	1	3'0"	3"	6' x 10'	72	90	ICC30C51-***	\$2,342	\$2,686	\$2,797	\$2,560
	5"	.156"	2	3'0"	3"	6' x 10'	72	90	ICC30C52-***	\$2,578	\$2,952	\$3,076	\$3,032
	6"	.156"	1	3'0"	3.5"	6' x 10'	91	138	ICC30C61-***	\$2,670	\$3,050	\$3,194	\$2,894
	6"	.156"	2	3'0"	3.5"	6' x 10'	91	138	ICC30C62-***	\$2,825	\$3,210	\$3,336	\$3,050
	6"	.188"	1	3'0"	3.5"	6' x 10'	102	170	ICC30D61-***	\$2,937	\$3,355	\$3,513	\$3,185
m	6"	~:188 " ~	2	3'0"	3.5"	6 x 10	102	~~170~~	10630D62-***	\$3,113	\$3,530	\$3,671	\$3,328
35'	6"	.156"	1	3'6"	3.5"	6' x 10'	74	93	ICC35C61-***	\$2,841	\$3,466	\$3,602	\$3,083
ψυ.	1611	156" ✓	سوب	3'6"	3.5	6' x 10'	~~74~~	~~93~~	-IC635062-***	\$3,124	\$3,811	\$3,961	\$3,392
	7"	.156"	1	3'6"	3.5"	6' x 10'	95	142	ICC35C71-***	\$3,136	\$3,590	\$3,781	\$3,385
	7"	.156"	2	3'6"	3.5"	6' x 10'	95	142	ICC35C72-***	\$3,450	\$3,950	\$4,160	\$3,724
	7"	.188"	1	3'6"	3.5"	6' x 10'	107	167	ICC35D71-***	\$3,542	\$4,003	\$4,192	\$3,798
	7"	.188"	2	3'6"	3.5"	6' x 10'	107	167	ICC35D72-***	\$3,896	\$4,405	\$4,612	\$4,179
40'	7"	.156"	1	4'0"	3.5"	8' x 12'	75	99	ICC40C71-***	\$3,678	\$4,303	\$4,466	\$4,116
	7"	.156"	2	4'0"	3.5"	8' x 12'	75	99	ICC40C72-***	\$4,046	\$4,734	\$4,914	\$4,529
	8"	.156"	1	4'0"	4"	8' x 12'	94	140	ICC40C81-***	\$3,920	\$4,496	\$4,670	\$4,151
	8"	.156"	2	4'0"	3.5"	8' x 12'	94	140	ICC40C82-***	\$4,116	\$4,614	\$4,864	\$4,366
	8"	.188"	1	4'0"	4"	8' x 12'	107	161	ICC40D81-***	\$4,312	\$4,947	\$5,138	\$4,566
	8"	.188"	2	4'0"	3.5"	8' x 12'	107	161	ICC40D82-***	\$4,529	\$5,075	\$5,349	\$4,801

*** - Finish Options

SAT = Satin

ACL = Anodized - Clear

ADB = Anodized - Dark Bronze

ABL = Anodized - Black

BZT = Powder Coat - BronzeTone

BLK = Powder Coat - Black

WHT = Powder Coat - White

CLR = Powder Coat - Clear

Quantity Discounts

5+ = 5% 8+ = 10% 15+ = 12% *Flagpoles From All Flagpole Series May Be Combined To Achieve Quantity Discounts.

Monarch Series - ICC Options

Cast Aluminum, SEALED Bearings, Gold Powder Coated Ball Truck. Replaces Standard Truck and Ball Combination -See Page 68.



8" Diameter Ball/Truck Add **\$151** 10" Diameter Ball/Truck Add **\$348**

Cast Aluminum FC-11 In Lieu of Spun Collar -See Page 81.

5"-7" Butt Diameters Add **\$62** 8" Butt Diameters Add **\$186**

Flagpole Lighting Options are available for all Monarch Series ICC Flagpoles – See Pages 84-91.

Shoe Base Designs for Surface Mount Installations are available with all Monarch Series – ICC Flagpoles. See Page 14.

5" Butt Diameters Add **\$227** 6"-8" Butt Diameters Add **\$281**



August 9, 2021

Mr. Scott Elder Board of Zoning Appeals Room 475, City-County Building P. O. Box 1631 Knoxville, Tennessee 37901

Dear Mr. Elder:

Re: Variance Requests 8-A-21-VA, 8-C-21-VA, 8-F-21-VA, 8-G-21-VA, 8-I-21-VA, and 8-J-21-VA

We have reviewed our records and, as far as we have been able to determine, KUB has no existing utility facilities located within the variance areas and we have no objection to the requested variances. However, KUB does not release and hereby retains all easements and rights for existing facilities, whether or not identified in our research.

If you have any questions regarding this matter, please call me at (865) 558-2483.

Sincerely,

Christian Wiberley, P.E.

bliti Wil

Engineering

CGW

RE: BZA August applications

Steve Borden <Steve.Borden@tn.gov>

Mon 8/9/2021 4:31 PM

To: Cheri Burke <cmburke@knoxvilletn.gov>

Please find the following responses from TDOT District 18 Operations for the July BZA applications:

8-A-21-VA: 1301 Wilshire Rd: Operations has no comment

8-C-21-VA: 3001 Knoxville Center Dr: Operations has comment

8-F-21-VA: 6202 Westland Dr: Operations has comment 8-G-21-VA: 700 Eleanor St: Operations has comment 8-I-21-VA: 10865 Parkside Dr: Operations has comment 8-J-21-VA: 525 Henley St: Operations has comment

If you have further questions, please let me know.



Steven M. Borden, P.E. | Director/Assistant Chief Engineer

TDOT – Region 1
7345 Region Lane
Knoxville, TN 37914
(865) 594-2400
Steve.Borden@tn.gov
tn.gov/tdot

From: Cheri Burke <cmburke@knoxvilletn.gov>
Sent: Tuesday, August 3, 2021 11:53 AM
To: Steve Borden <Steve.Borden@tn.gov>

Subject: [EXTERNAL] BZA August applications

*** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. ***

Good morning Steve,

Please have your staff review the applications located <u>at this link</u> and provide your response by 8/9/21, if at all possible.

8-A-21-VA: 1301 Wilshire Rd

8-C-21-VA: 3001 Knoxville Center Dr

8-F-21-VA: 6202 Westland Dr 8-G-21-VA: 700 Eleanor St 8-I-21-VA: 10865 Parkside Dr 8-J-21-VA: 525 Henley St

Thank you!

Cheri Burke

Administrative Specialist

Neighborhood Codes Enforcement

City of Knoxville

865-215-2867

865-215-2119