



DEPARTMENT OF
**PLANNING AND
DEVELOPMENT
REVIEW**

**BOARD OF
ZONING APPEALS**

February 13, 2024

City of Richmond School Board
301 North 9th Street
Richmond, VA 23219

Eddie Glass, VHB, Inc.
115 South 15th Street, Suite 200
Richmond, VA 23219

To Whom It May Concern:

RE: BZA 05-2024

You are hereby notified that the Board of Zoning Appeals will hold a public hearing on **Wednesday, March 6, 2024 at 1:00 PM** in the 5th Floor Conference Room, City Hall, 900 E. Broad Street to consider an application for an electrical permit to install site lighting for athletic fields accessory to a public high school at 4314 CRUTCHFIELD STREET (Tax Parcel Number S005-3293/002), located in an R-4 (Single-Family Residential) District. This meeting will be open to in-person participation with a virtual option. The public will have the option to provide their comments by teleconference/videoconference via Microsoft Teams, or in writing via email as indicated below.

Please be advised that the applicant or applicant's representative is required to participate in the subject public hearing either by teleconference/videoconference or in person. For teleconference participation call 804-316-9457 and entering code **193 548 567#**. For video access by computer, smart phone or tablet visit <https://richmondva.legistar.com/Calendar.aspx>. Select the Board of Zoning Appeals drop-down and 2024 drop-down, click meeting details for March 6, 2024 meeting and then click video access. In the event you have difficulty accessing a public hearing you may contact Mr. William Davidson at 804-396-5350 or by email at Chuck.Davidson@rva.gov for assistance. The Board of Zoning Appeals Rules of Procedure provides that in the case of an application for a variance or a special exception, the applicant, proponents or persons aggrieved under §15.2-2314 of the Code of Virginia, shall be permitted a total of six (6) minutes each to present their case. The Board of Zoning Appeals will withhold questions until the conclusion of the respective presentations. For the purposes of the record it also requested that before addressing the Board you identify yourself and spell your name.

Finally, when you submitted your application to the zoning office you were given an handout entitled, Suggestions for Presenting Your Case to the Board, which indicated that you should discuss your request with your neighbor(s) and neighborhood

BZA 05-2024
Page 2
February 13, 2024

association(s) prior to appearing before the Board of Zoning Appeals. Contact information for civic group(s) can be found by navigating to the Civic Group webpage of the City's website at <https://www.rva.gov/planning-development-review/civic-groups>. Once there, you can search for your property using the interactive map. A dialogue box will provide you with the names of all civic groups within which your property may lie. Once you have those group names, simply scroll down the page to the appropriate group(s) to find the contact information for each. The Board understands that given the current situation it is not practical to conduct face-to-face discussions with either your neighbors or neighborhood association(s) but the Board requests that you make a good faith effort to provide them with relevant information regarding your case.

If you have any questions regarding the Board's procedures or any issue involving presentation of your case, please feel free to contact me.

Very truly yours,



Roy W. Benbow, Secretary
Phone: (804) 240-2124
E-mail: Roy.Benbow@rva.gov

cc: Zoning Administrator

Notice of this meeting is being sent to the persons whom the Board of Zoning Appeals believes to be property owners in the immediate vicinity of the property concerned in this application. This notice is for their information only, and there is no need for them to appear unless they so desire. The Board will, however, welcome such views as any persons care to express during the hearing on this application.

Anderson Corinna L And William Boyd
4702 King William Rd
Richmond, VA 23225

Azul Properties Llc
2942 Thorngate Dr
Williamsburg, VA 23188

Branch Gloria J
12 Weaver Ct
Richmond, VA 23225

C S X Transportation Inc Tax
Department J910
500 Water St
Jacksonville, FL 32202

Charnwood Richmond Llc Bank Of
America
1111 E Main St 11th Fl
Richmond, VA 23219

Chin Up Llc Trustee
3432 Northview Pl
Richmond, VA 23225

City Of Richmond Public Works
900 E Broad St Rm 701
Richmond, VA 23279

City Of Richmond Recreation & Parks
1209 Admiral St
Richmond, VA 23220

Dozier Anthony
15 Weaver Ct
Richmond, VA 23224

Dunson Theresa D
4035 Crutchfield St
Richmond, VA 23225

Ellis Ventures Llc
5917 Retriever Rd
N Chesterfield, VA 23237

Ewing Irrigation Products Inc
3441 E Harbour Dr
Phoenix, AZ 85034

Hughes Calvin A & Dale L And Courtney G
3918 Midlothian Tpke
Richmond, VA 23224

Johnson Margaret L
4024 Crutchfield St
Richmond, VA 23225

Lcwf Llc
Po Box 8984
Richmond, VA 23225

Lynch Delores And Venable Michael
10 Weaver Court
Richmond, VA 23225

Mcauliffe William
150 Eagle Creek Ter
Zion Crossroads, VA 22942

Midlothian Community Partners Lp
17782 Sky Park Cir
Irvine, CA 92614

Mishpocha Inc
3407 River Rd
Hopewell, VA 23860

Moye Geraldine G & Crystal Butler
8 Weaver Court
Richmond, VA 23224

Mso Properties Llc
Po Box 860
Glen Allen, VA 23060

Norcroft Llc
Po Box 5127 Attn Tony A Webb
Richmond, VA 23220

Phillips Carl Etals
4026 Crutchfield St
Richmond, VA 23225

Richmond Homes Inc
1207 Roseneath Rd
Richmond, VA 23230

Rukha Llc
3 Westover Hills Blvd
Richmond, VA 23225

Sgva Llc
Po Box 8984
Richmond, VA 23225

Solomon James R
4022 Crutchfield St
Richmond, VA 23225

Street Yakysa
16 Weaver Ct
Richmond, VA 23225

West Valerie G
4009 Midlothian Tpke
Richmond, VA 23225

Woolcott Larry & Brenda G
4145 Leake Ave
Richmond, VA 23224

Property: 4314 Crutchfield St **Parcel ID:** S0053293002

Parcel

Street Address: 4314 Crutchfield St Richmond, VA 23225-
Owner: CITY OF RICHMOND SCHOOL BOARD
Mailing Address: 301 N 9TH ST 17TH FL, RICHMOND, VA 2321900000
Subdivision Name : NONE
Parent Parcel ID:
Assessment Area: 471 - Midlothian
Property Class: 456 - B Educational
Zoning District: R-4 - Residential (Single Family)
Exemption Code: 105 - Public Schools

Current Assessment

Effective Date: 01/01/2024
Land Value: \$2,000,000
Improvement Value: \$14,622,000
Total Value: \$16,622,000
Area Tax: \$0
Special Assessment District: None

Land Description

Parcel Square Feet: 1211839.25
Acreage: 27.82
Property Description 1: WYTHE GEORGE HIGH SCHOOL
Property Description 2: 2485.37X0647.19 IRG0027.820 AC
State Plane Coords(?): X= 11777879.822233 Y= 3710914.602933
Latitude: 37.51065874 , **Longitude:** -77.48310133

Description

Land Type: Primary Commercial/Indust Land
Topology:
Front Size: 2485
Rear Size: 647
Parcel Square Feet: 1211839.25
Acreage: 27.82
Property Description 1: WYTHE GEORGE HIGH SCHOOL
Property Description 2: 2485.37X0647.19 IRG0027.820 AC
Subdivision Name : NONE
State Plane Coords(?): X= 11777879.822233 Y= 3710914.602933
Latitude: 37.51065874 , **Longitude:** -77.48310133

Other

Street improvement:
Sidewalk:

Assessments

Assessment Year	Land Value	Improvement Value	Total Value	Reason
2024	\$2,000,000	\$14,622,000	\$16,622,000	Reassessment
2023	\$1,636,000	\$13,571,000	\$15,207,000	Reassessment
2022	\$1,454,000	\$12,363,000	\$13,817,000	Reassessment
2021	\$1,031,000	\$11,310,000	\$12,341,000	Reassessment
2020	\$1,031,000	\$11,310,000	\$12,341,000	Reassessment
2019	\$1,031,000	\$11,310,000	\$12,341,000	Reassessment
2018	\$1,031,000	\$10,875,000	\$11,906,000	Reassessment
2017	\$1,031,000	\$10,875,000	\$11,906,000	Reassessment
2016	\$1,031,000	\$10,875,000	\$11,906,000	Reassessment
2015	\$1,000,000	\$10,906,000	\$11,906,000	Reassessment
2014	\$1,000,000	\$10,906,000	\$11,906,000	Reassessment
2013	\$1,000,000	\$10,906,000	\$11,906,000	Reassessment
2012	\$1,212,000	\$10,906,000	\$12,118,000	Reassessment
2011	\$1,212,000	\$10,906,000	\$12,118,000	Assessment
2010	\$1,212,000	\$10,706,000	\$11,918,000	Reassessment
2009	\$1,212,000	\$10,606,000	\$11,818,000	Reassessment
2008	\$1,212,000	\$10,606,000	\$11,818,000	Reassessment
2007	\$756,500	\$10,605,500	\$11,362,000	Reassessment
2006	\$720,500	\$9,641,400	\$10,361,900	Reassessment
2005	\$686,200	\$9,641,400	\$10,327,600	Reassessment

Transfers

Transfer Date	Consideration Amount	Grantor Name	Deed Reference	Verified Market Sale Description
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Planning

Master Plan Future Land Use: I
Zoning District: R-4 - Residential (Single Family)
Planning District: Old South
Traffic Zone: 1167
City Neighborhood Code: NTHP
City Neighborhood Name: Northrop
Civic Code:
Civic Association Name:
Subdivision Name: NONE
City Old and Historic District:
National historic District:
Neighborhoods in Bloom:
Redevelopment Conservation Area:

Economic Development

Care Area: -
Enterprise Zone:

Environment

100 YEAR Flood Plain Flag: Contact the Water Resources Division at 646-7586.
500 YEAR Flood Plain Flag: N
Resource Protection Flag: Contact the Water Resources Division at 646-7586.
Wetland Flag: N

Census

Census Year	Block	Block Group	Tract
2000	5014	0605005	060500
1990	512	0605005	060500

Schools

Elementary School: Westover Hills
Middle School: River City
High School: Wythe

Public Safety

Police Precinct: 3
Police Sector: 312
Fire District: 20
Dispatch Zone: 173C

Public Works Schedules

Street Sweep: TBD
Leaf Collection: TBD
Refuse Collection: Tuesday
Bulk Collection: TBD

Government Districts

Council District: 5
Voter Precinct: 509
State House District: 77
State Senate District: 15
Congressional District: 4

Extension 1 Details

Extension Name: C01 - george wythe high school
Year Built: 1960
Stories: 2
Units: 0
Number Of Rooms: 0
Number Of Bed Rooms: 0
Number Of Full Baths: 0
Number Of Half Baths: 0
Condition: normal for age
Foundation Type:
1st Predominant Exterior:
2nd Predominant Exterior: N/A
Roof Style: 1
Roof Material:
Interior Wall:
Floor Finish:
Heating Type: 0 sf
Central Air: N
Basement Garage Car #: 0
Fireplace: N
Building Description (Out Building and Yard Items) : Paving, Tennis Courts - Standard, Running Track, Paving

Extension 1 Dimensions

Finished Living Area: 202363 Sqft
Attic: 0 Sqft
Finished Attic: 0 Sqft
Basement: 0 Sqft
Finished Basement: 0 Sqft
Attached Garage: 0 Sqft
Detached Garage: 0 Sqft
Attached Carport: 0 Sqft
Enclosed Porch: 0 Sqft
Open Porch: 0 Sqft
Deck: 0 Sqft

Property Images

Name:S0053293002 Desc:C01



[Click here for Larger Image](#)

RICHMOND BOARD OF ZONING APPEALS APPLICATION FORM



THE RICHMOND ZONING ADMINISTRATION OFFICE
ROOM 110, CITY HALL, 900 EAST BROAD STREET
RICHMOND, VIRGINIA 23219
(804) 646-6340

TO BE COMPLETED BY THE APPLICANT

PROPERTY City of Richmond School Board PHONE: (Home) () (Mobile) _____
OWNER: 301 N. 9th Street FAX: (Home) () (Mobile) _____
(Name/Address) Richmond, VA 23219 E-mail Address: RPSfacilities@rvaschools.net
OWNER'S Eddie Glass, VHB, Inc. PHONE: (Home) (Mobile 336-202-9456)
REPRESENTATIVE 115 South 15th Street, Suite 200 FAX: (Home) () (Mobile) _____
(Name/Address) Richmond, VA 23219 E-mail Address Eddie Glass <eglass@vhb.com>

TO BE COMPLETED BY THE ZONING ADMINISTRATION OFFICE

PROPERTY ADDRESS (ES): 4314 Crutchfield Street
TYPE OF APPLICATION: VARIANCE SPECIAL EXCEPTION OTHER _____
ZONING ORDINANCE SECTION NUMBERS(S): 30-300, 30-408.7 and 30-650.2
APPLICATION REQUIRED FOR: An electrical permit to install sight lighting at the new George Wythe High School athletic field.
TAX PARCEL NUMBER(S): S005-3293/002 ZONING DISTRICT: R-4 Single-Family Detached Residential District
REQUEST DISAPPROVED FOR THE REASON THAT: The proposed height of accessory structures (light poles) exceed the maximum height limit applicable in the zoning district. Seven of eighteen poles cannot meet the height exception requirement that yards increase a minimum of 1 foot for each one foot of height in excess of the height limit applicable in the district. Poles ranging in height from 60' to 90' are being proposed.
DATE REQUEST DISAPPROVED: 12/20/2023 FEE WAIVER: YES NO
DATE FILED: 12/14/2023 TIME FILED: 2:30 PREPARED BY: Andrea Cuffee RECEIPT NO. BZAC-140191-2023
AS CERTIFIED BY: [Signature] (ZONING ADMINISTRATOR)

I BASE MY APPLICATION ON:
SECTION 17.20 PARAGRAPH(S) C OF THE CHARTER OF THE CITY OF RICHMOND
SECTION 15.2 -2309.2 OF THE CODE OF VIRGINIA [OR]
SECTION 1040.3 PARAGRAPH(S) _____ OF THE ZONING ORDINANCE OF THE CITY OF RICHMOND

TO BE COMPLETED BY APPLICANT

I have received the handouts, *Suggestions for Presenting Your Case to the Board & Excerpts from the City Charter*
I have been notified that I, or my representative, must be present at the hearing at which my request will be considered.
SIGNATURE OF OWNER OR AUTHORIZED AGENT: [Signature] DATE: 2-8-24

***** TO BE COMPLETED BY THE SECRETARY TO THE BOARD OF ZONING APPEALS *****

CASE NUMBER: BZA 05-2024 HEARING DATE: March 6, 2024 AT 1:00 P.M.

BOARD OF ZONING APPEALS CASE BZA 05-2024
150' Buffer

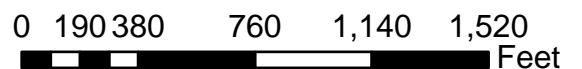
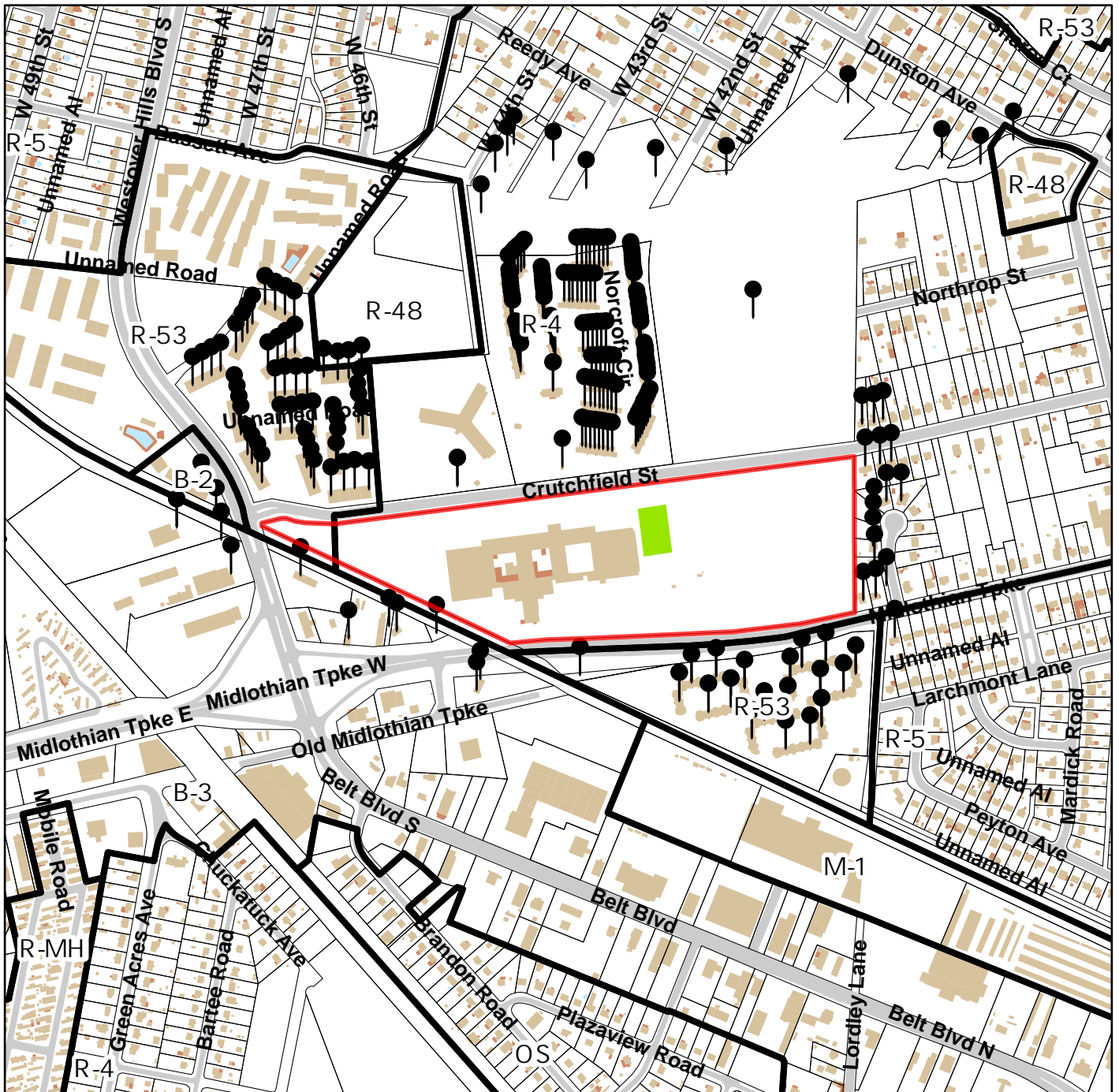
APPLICANT(S): City of Richmond School Board

PREMISES: 4314 Crutchfield Street
(Tax Parcel Number S005-3293/002)

SUBJECT: A electrical permit to install site lighting for athletic fields
accessory to a public high school.

REASON FOR THE REQUEST: Based on Sections 30-300, 30-408.7 & 30-650.2
of the Zoning Ordinance for the reason that:

The proposed height of accessory structures exceeds the maximum height limit applicable in the zoning district.





BOARD OF ZONING APPEALS PRESENTATION SUGGESTIONS

CITY OF RICHMOND, VIRGINIA

When presenting your request for a variance or exception to the Board of Zoning Appeals, it is important that you consider the points outlined below. The City Charter requires that every decision of the Board must be based upon a finding of fact that the Board must determine from sworn testimony, together with pertinent evidence, presented at its public hearing. It is essential that the Board receive thorough and complete information in order for it to adequately consider your case and make an informed decision.

1. The powers and duties of the Board of Zoning Appeals (BZA) are specified in Section 17.20 of the City Charter and Article X, Division 5, of the Zoning Ordinance. The Zoning Office will assist you in identifying how your case should be filed. If you have questions regarding your case filing, please contact the Zoning Administration Office (804-646-6340) or at PDRZoningAdministration@Richmondgov.com. Please review the applicable provisions of the City Charter or the Zoning Ordinance thoroughly and address them when presenting your case to the Board to show that the applicable requirements have been satisfied.
2. The Board of Zoning Appeals is a quasi-judicial board whose decisions are controlled by statutory law and also take into consideration applicable case law that has been handed down by the Richmond Circuit Court and the Virginia Supreme Court. The Board suggests that if you have any legal questions regarding statutory or case law as it may apply to your application, that those legal issues should be discussed with an attorney before you make your final decision to submit an application to the Board.
3. The Board considers it essential that you discuss your case with nearby residents (notification letters are sent to all property owners within a 150-foot radius of your property) and any nearby civic association(s). Information regarding your neighborhood association(s) and/or contact person(s) may be obtained [here](#). Once on the page, you can search for your property using the interactive map. A dialogue box will provide you with the names of all civic groups within which your property may lie. Once you have those group names, scroll down the page to the appropriate group(s) to find the contact information for each.

Be advised that if you fail to discuss your request with your neighbors and neighborhood association(s), you should anticipate that your case will be continued until the Board's next regularly scheduled meeting. It is highly recommended that you contact your neighborhood association as soon as possible to determine their meeting schedule in order to be sure you allow yourself enough time to talk to all concerned parties prior to the hearing before the Board. The Board's Rules of Procedure require payment of a one-hundred fifty dollar (\$150) continuance fee if the applicant must request a continuance for the reason that the applicant failed to discuss their case with their neighbor(s) or neighborhood association(s).

4. You are also strongly encouraged to discuss your pending case with the Secretary of the Board, Roy Benbow at (804) 240-2124 well before the hearing. The BZA Secretary can be helpful by explaining the BZA public hearing requirements and process.
5. Utilizing photographs, plans, maps, diagrams and such other written or graphic evidence as needed to fully explain your request can be a great help to the Board in understanding your request and thereby improve your chances for success. Remember . . . a picture is worth a thousand words.
6. Note that, although the Board is not authorized to grant a waiver from the zoning regulations based on financial circumstances alone, it may be a factor to be taken into consideration along with other facts in a case. If your case involves such a factor, please provide the Board with complete and relevant financial information for its review.
7. The Board's hearings are informal, although all testimony is taken under oath. You are not required to be represented by an attorney in presenting your case. However, if you choose, you may have legal representation and/or may utilize such technical experts or other persons to testify on your behalf as you feel are needed to adequately explain your request to the Board.

Acknowledgement of Receipt by Applicant or Authorized Agent: _____


Jonathan Balasa 1-9-2024

Revised: November 10, 2020

January 31, 2024

Board of Zoning Appeals

We would like to bring to your attention the maximum time that the exterior lights will be on at night at Richmond High School of the Arts. As part of our effort to maintain safety on our campus, we want to illuminate the vicinity during the night.

However, we understand that some residents may find the lights intrusive or bothersome, particularly those living near the common areas or facilities. Therefore, we have set a maximum time limit for the lights to be on at night, a normal operating day will be from 6:00 PM to 12:00 AM the next day. Adjustments will be made accordingly for daylight savings time.

This duration is determined to provide adequate lighting coverage for people who are going out or coming in during the evenings or early mornings while also taking into account the needs of other residents for a peaceful and quiet environment.

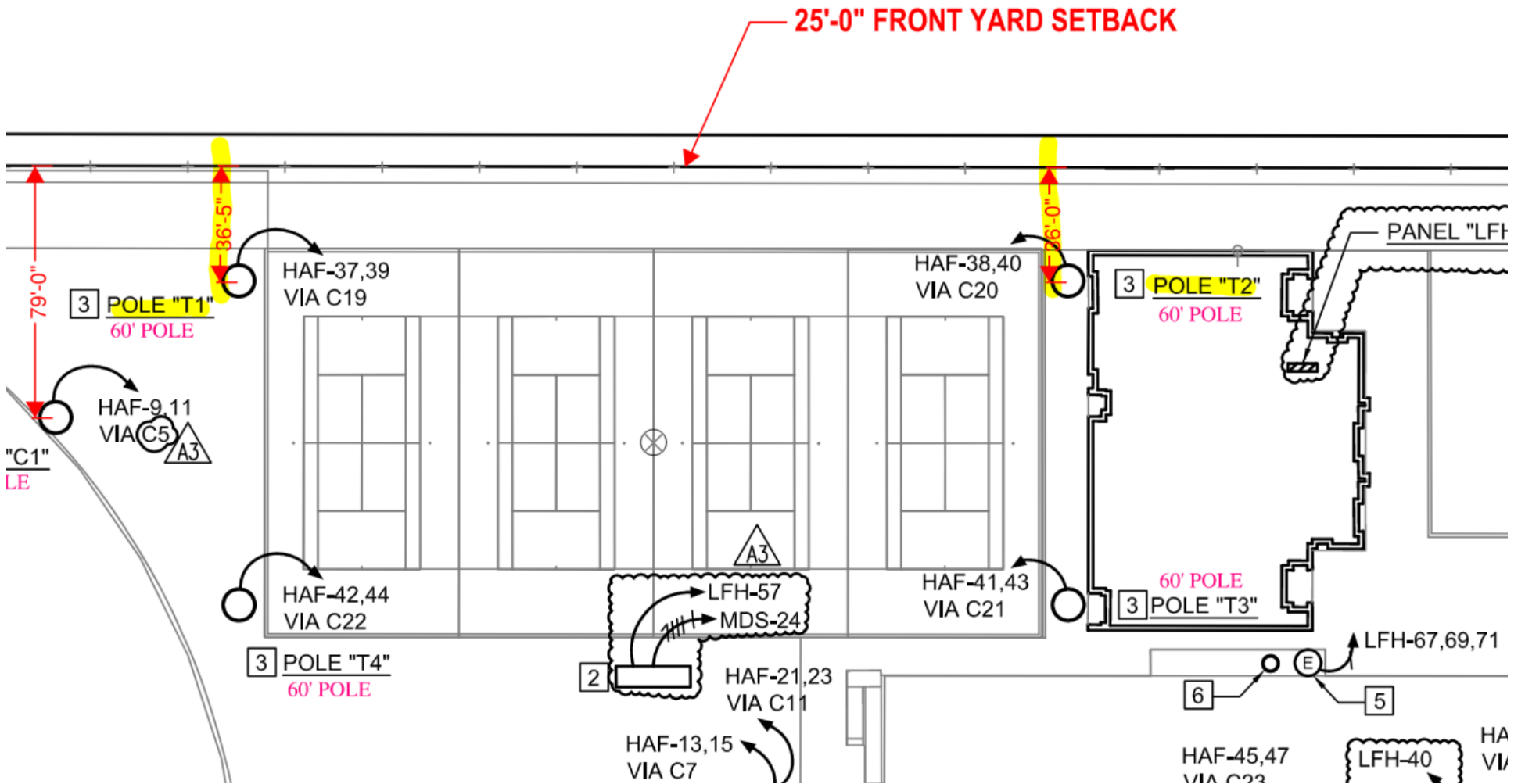
We encourage you to let us know if you have any concerns or feedback regarding the outdoor lighting in the community. Our team is always available to hear from you and will do our best to accommodate your needs.

Thank you for your cooperation and understanding.

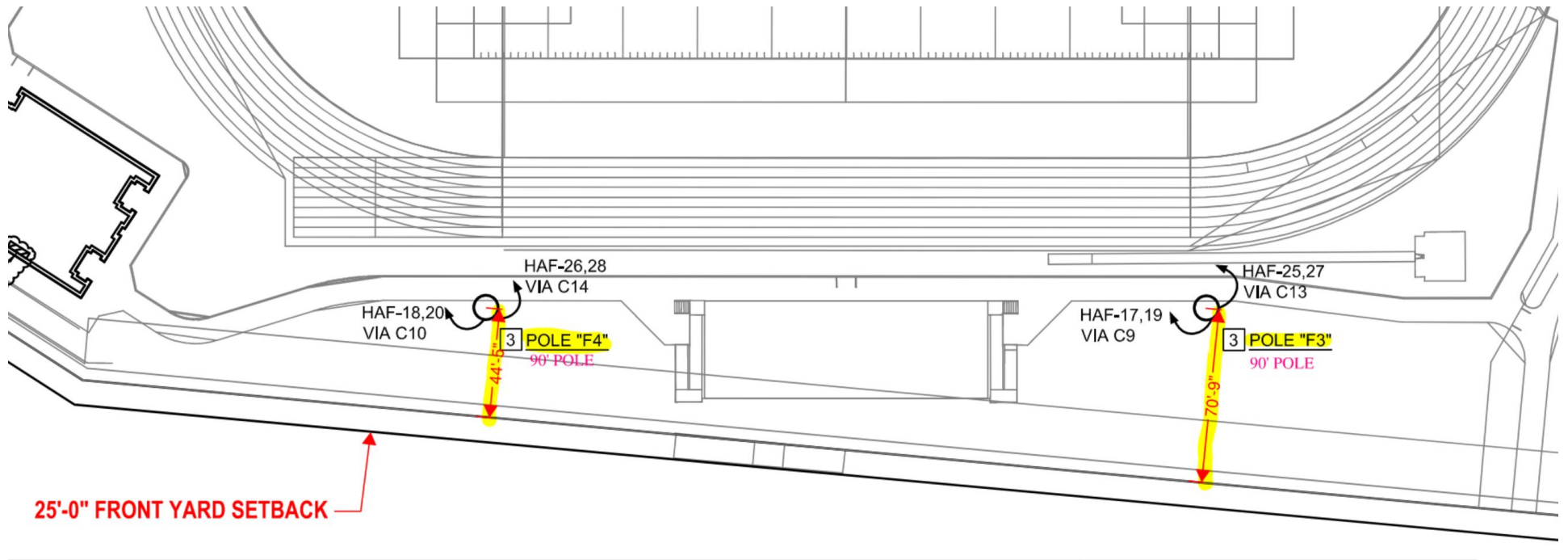


Dr Stefanie C. Ramsey
Coordinator of Athletics
Richmond Public Schools

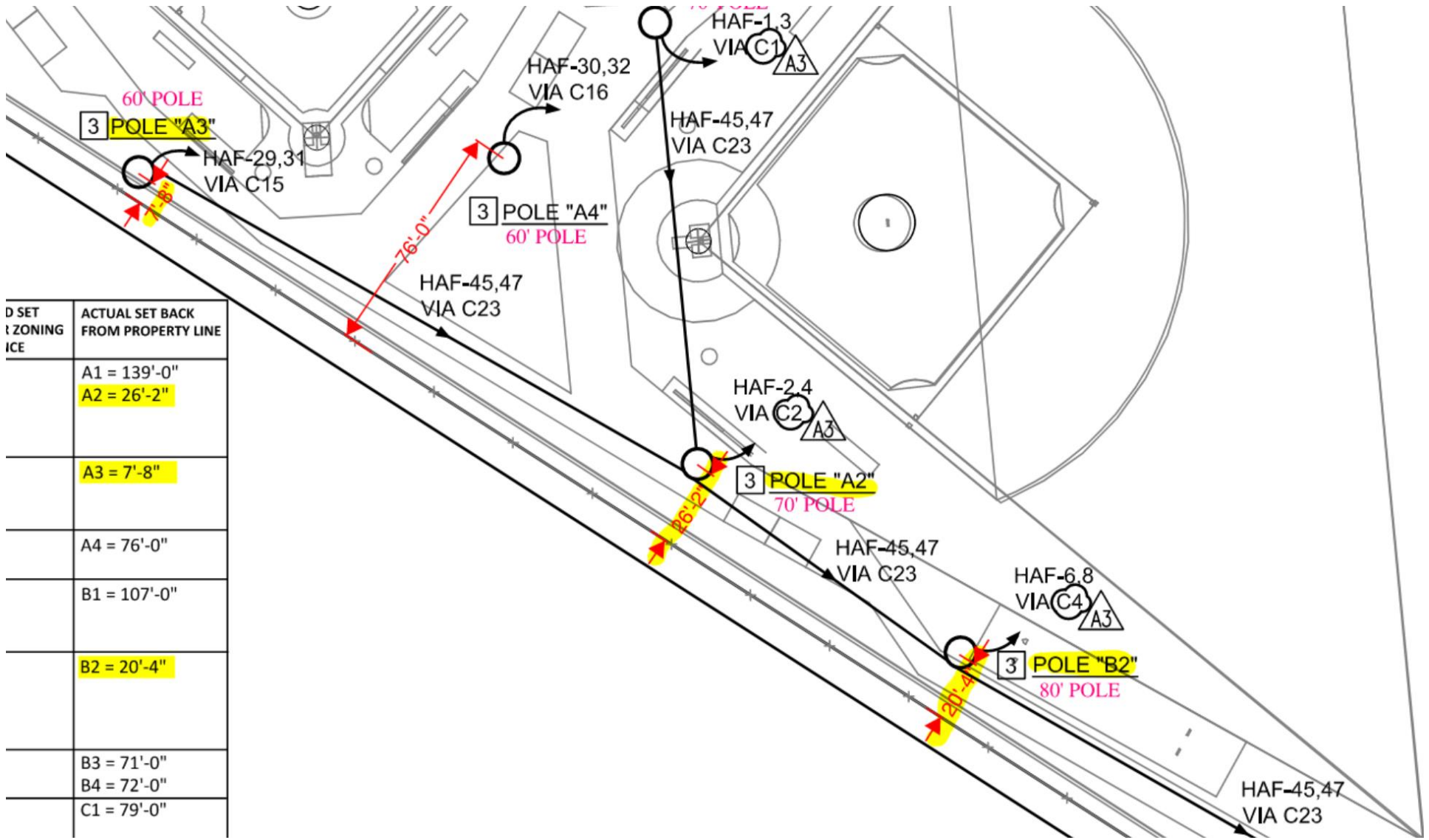
LIGHTING SYSTEM – POLE / FIXTURE SUMMARY					REQUIRED SET BACK PER ZONING ORDINANCE	ACTUAL SET BACK FROM PROPERTY LINE
POLE ID	POLE HEIGHT	MTG HEIGHT	FIXTURE QTY	LUMINAIRE TYPE		
A1-A2	70'	70'	1	TLC-LED-1200	41'-0"	A1 = 139'-0" A2 = 26'-2"
		70'	2	TLC-LED-900		
		16'	1	TLC-LED-575		
		55'	1	TLC-LED-550		
A3	60'	60'	3	TLC-LED-900	31'-0"	A3 = 7'-8"
		16'	1	TLC-BT-575		
		50'	1	TLC-LED-550		
A4	60'	60'	3	TLC-LED-900	31'-0"	A4 = 76'-0"
		16'	1	TLC-BT-575		
B1	80'	80'	6	TLC-LED-1500	70'-0"	B1 = 107'-0"
		16'	1	TLC-BT-575		
		65'	1	TLC-LED-400		
B2	80'	80'	6	TLC-LED-1500	51'-0"	B2 = 20'-4"
		16'	1	TLC-BT-575		
		60'	1	TLC-LED-400		
		60'	1	TLC-LED-550		
B3-B4	70'	70'	4	TLC-LED-1500	60'-0"	B3 = 71'-0" B4 = 72'-0"
		16'	1	TLC-BT-575		
C1	70'	70'	5	TLC-LED-1200	60'-0"	C1 = 79'-0"
		16'	2	TLC-BT-575		
C2	70'	70'	5	TLC-LED-1200	41'-0"	C2 = 166'-0"
		16'	2	TLC-BT-575		
		55'	2	TLC-LED-550		
F1	90'	90'	1	TLC-LED-1200	80'-0"	F1 = 199'-0"
		90'	9	TLC-LED-1500		
		90'	1	TLC-RGBW		
		16'	2	TLC-BT-575		
		16'	1	TLC-RGB-U		
		60'	2	TLC-LED-550		
F2	90'	90'	1	TLC-LED-1200	80'-0"	F2 = 199'-0"
		90'	9	TLC-LED-1500		
		90'	1	TLC-RGBW		
		16'	2	TLC-BT-575		
		16'	1	TLC-RGB-U		
		60'	1	TLC-LED-550		
F3-F4	90'	90'	1	TLC-LED-1200	80'-0"	F3 = 70'-9" F4 = 44'-5"
		90'	9	TLC-LED-1500		
		90'	1	TLC-RGBW		
		16'	2	TLC-BT-575		
		16'	1	TLC-RGB-U		
T1-T4	60'	60'	2	TLC-LED-1200	50'-0"	T1 = 36'-5" T2 = 36'-0"
		60'	2	TLC-LED-900		
18			137			T3 & T4 = 138'-0"



Tennis Courts



Football/Soccer Field & Track

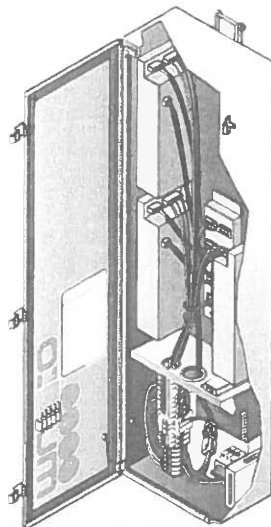
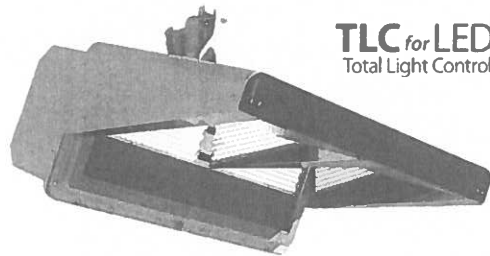


Baseball and Softball Fields

Light·Structure System™

5 Easy Pieces™

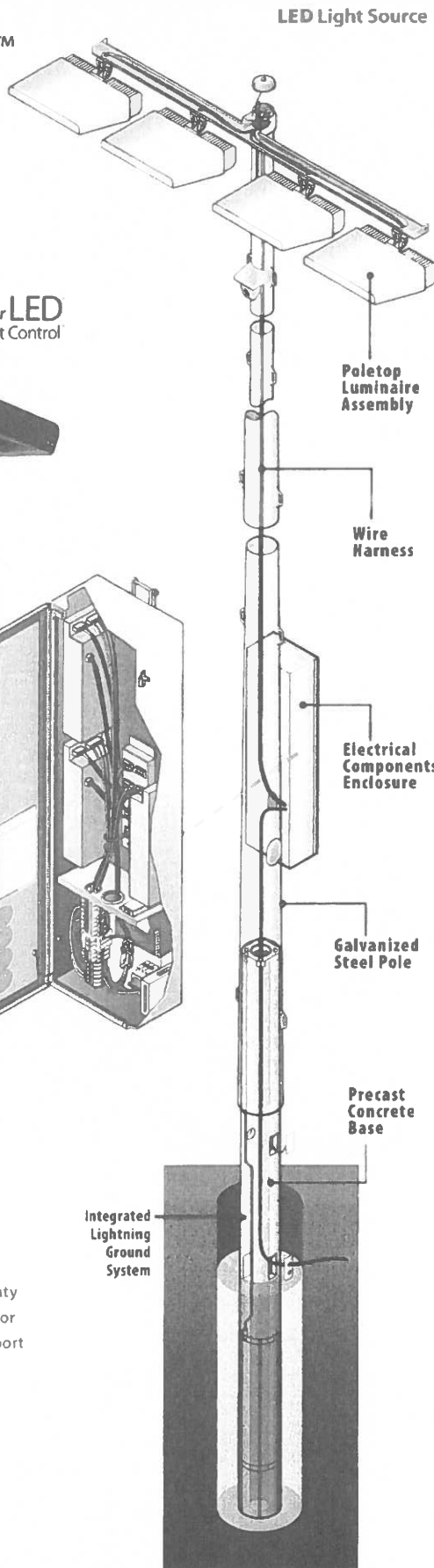
Complete System from
Foundation to Poletop



All components designed to work together . . .
factory built, wired, aimed, and tested
to assure reliable, trouble free operation

Covered by a 25-year product assurance and warranty
program with guaranteed light levels, parts and labor
for maintenance, system monitoring, and 24/7 support
from our Control-Link Central™ service center.

For your
BUDGET,
for the
ENVIRONMENT.



TLC[®] *for* LED

Total Light Control[™]



**MUSCO**
Lighting

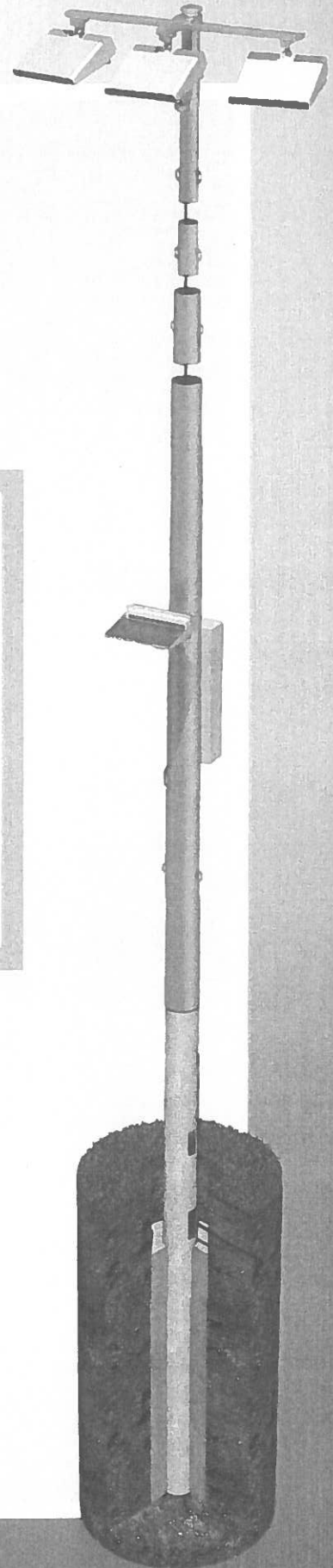
We Make It Happen

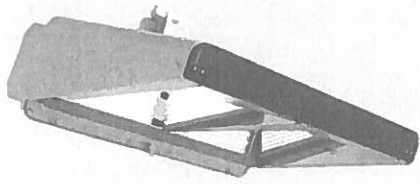
Control

from foundation to poletop. . .

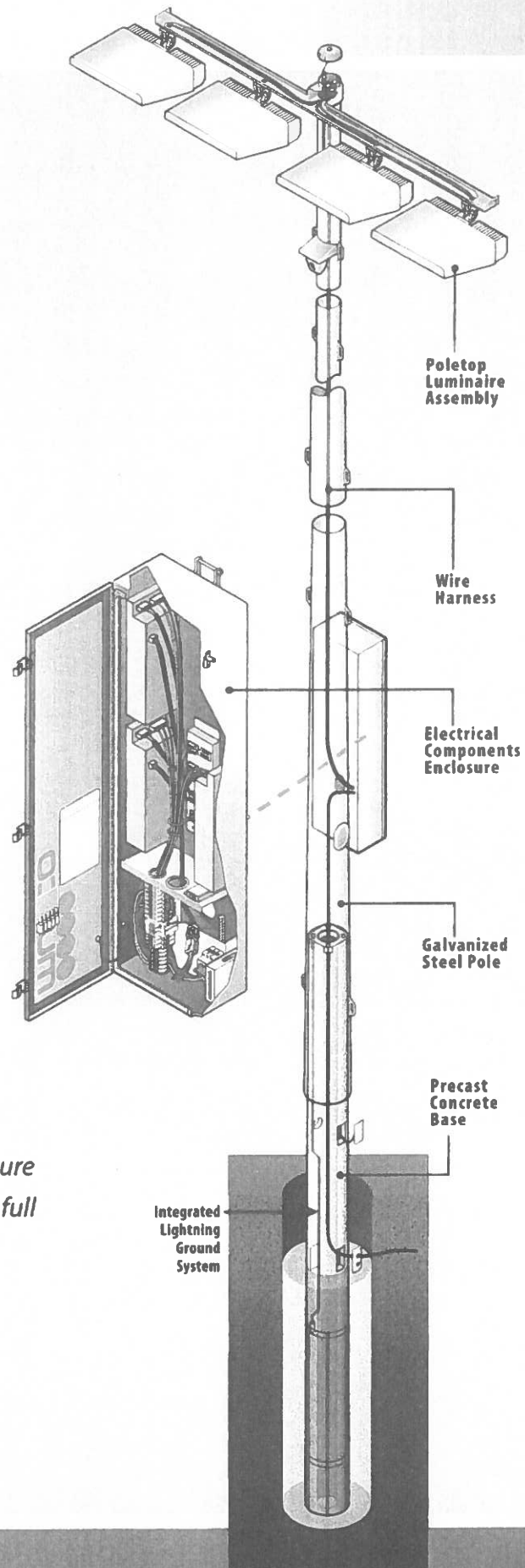
from the light source to the field,
preserving the night sky. . .

assuring the results you expect,
day 1. . . year 1. . . and for 25 years.





TLC for LED®
Total Light Control™



"Advancements in all aspects of fixture design are critical to achieving the full performance of LED technology."

— U.S. Department of Energy
www.energy.gov/eere/ssl/led-basics

A Better Night Game Experience

The key issues in sports lighting haven't changed—how do you put more light onto the field, spill less around it, protect the night sky, reduce glare, and ensure it performs when needed and withstands the elements.

Our TLC for LED® system delivers highly-controlled downward light from the poletop, along with precisely-targeted upward light from our BallTracker® luminaires. Together, this patented system illuminates the underside of a ball in flight, creates better contrast against the dark night sky, and creates unparalleled cut-off, preventing spill and glare from affecting the surrounding area.

And for an enhanced entertainment experience, Musco's strategically located color-changing luminaires and innovative light-to-sound synchronization capabilities create Big League light shows for players and fans at fields of all sizes.

This is why, when you walk onto a field lighted by Musco, it just looks better.

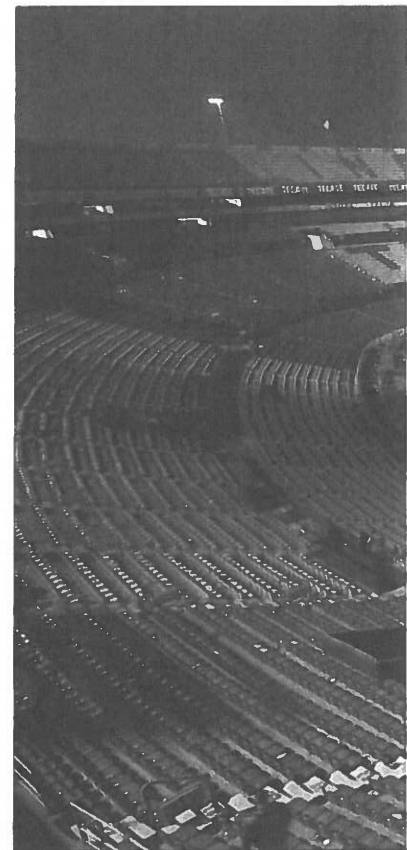
"Now you can actually see the seams of the baseball coming in at you, and you can pick up spin easier. BallTracker is really important because when the ball gets up into the air it keeps the ball white against the dark sky. So it helps a lot."

— Nate Esposito, Wilmington Blue Rocks (MiLB)

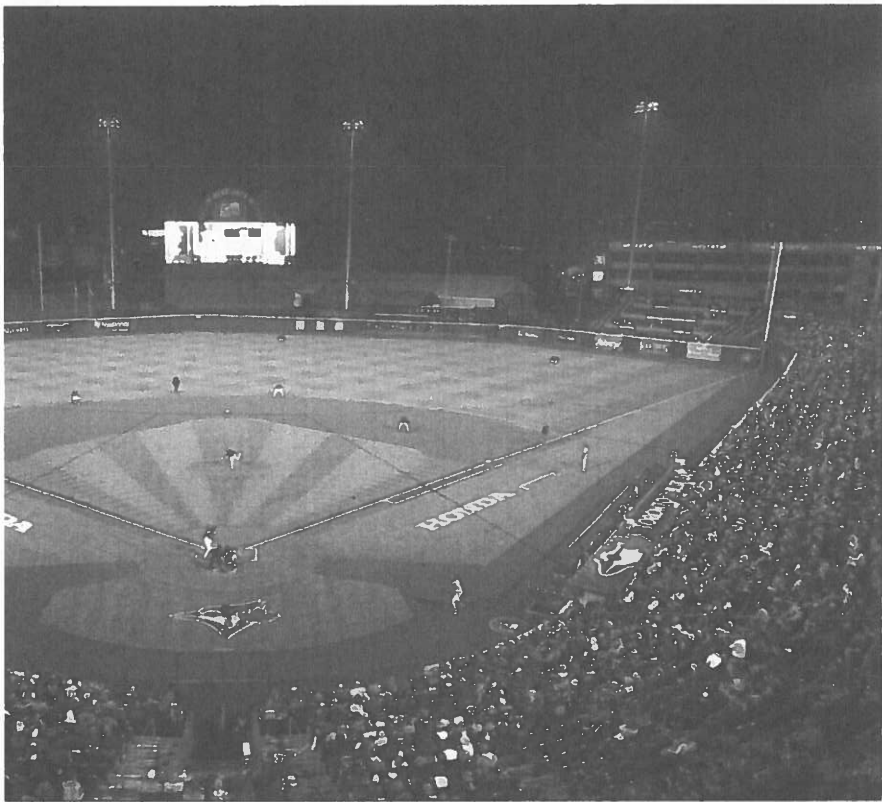
from the light source to the field.



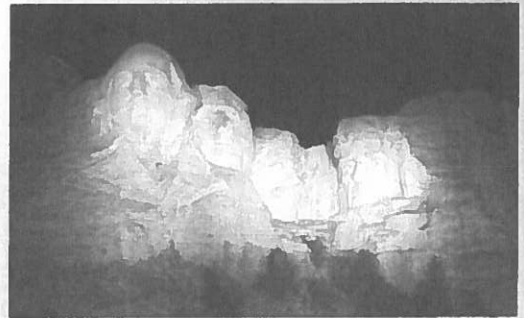
Sahlen Field · Buffalo, New York, USA



Estadio Tigres · Nuevo Leon, Mexico

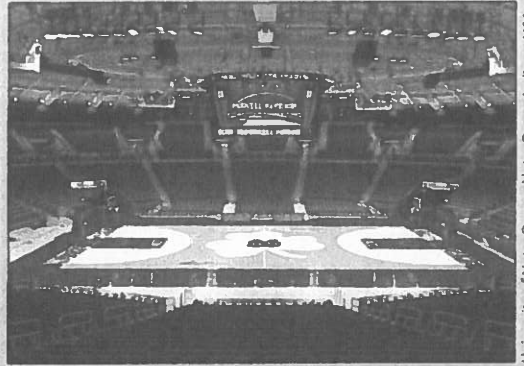


With patented BallTracker® technology, players enjoy quality lighting, no glare, and better ability to track the entire flight of the ball.



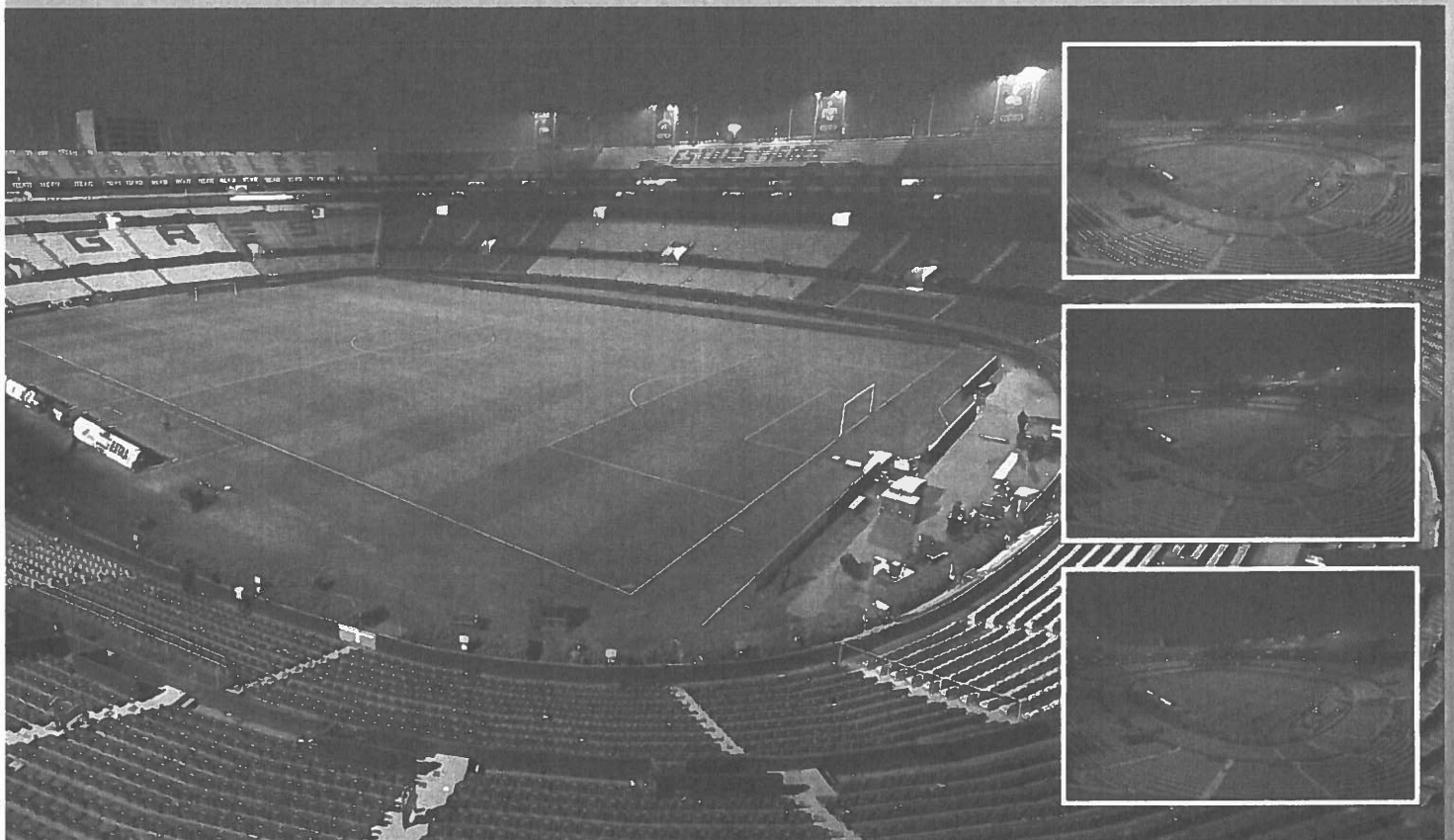
Mount Rushmore - Keystone, South Dakota, USA

Pinpoint control from 1,100 feet away highlights the target area while preserving surrounding darkness.



University of Notre Dame - Notre Dame, Indiana, USA

Event lighting with dimming saves energy for high-usage, multi-use venues.



Show-Light® theatrics and special effects enhance fan and TV experience.

A Solution Neighbors Will Love

Emitting light is easy, controlling it isn't. At Musco, we care as much about preserving darkness around your field as we do putting high-quality lighting onto it.

Our system's custom optics, designed around the LEDs, control and apply the light precisely where it's needed. And our patented fixture visoring greatly reduces glare at the light source.

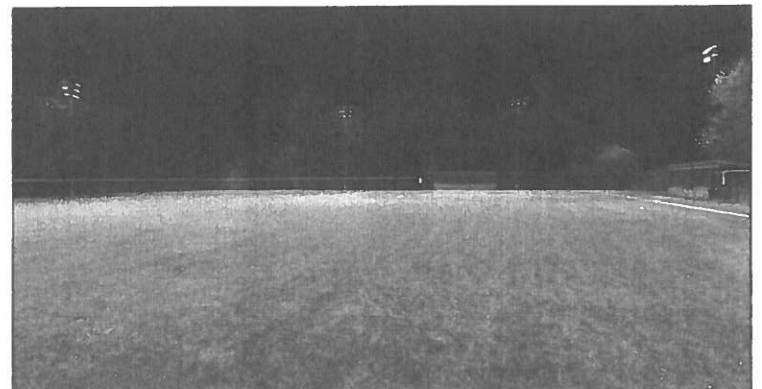
This means no spill light or disruptive glare affecting neighboring homes, and the preservation of dark skies above. It's why our system could be installed at a large, multi-field sports complex located in close proximity to an international airport.

Our light control capabilities have made lighting possible at fields where, previously, it wasn't allowed due to community concerns.

preserving the night sky.

"Glyndon Park is in a naturally wooded residential area. We didn't want to illuminate the homes of neighbors in the area. I initially wasn't supportive of putting in traditional lights. The product Musco has developed allows us to light this field, yet light nothing else around it."

— Parks and Recreation Director, Vienna, VA

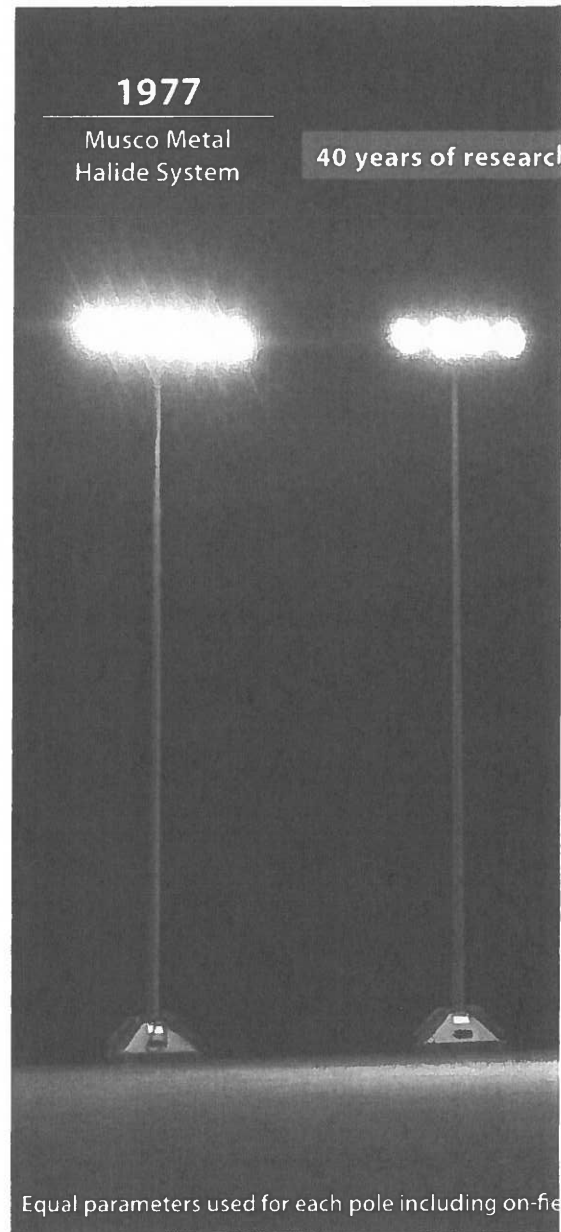


Glyndon Park Little League, Vienna, Virginia, USA

1977

Musco Metal
Halide System

40 years of research



Equal parameters used for each pole including on-field

Increasing efficiency and minimizing environmental impact.

Today

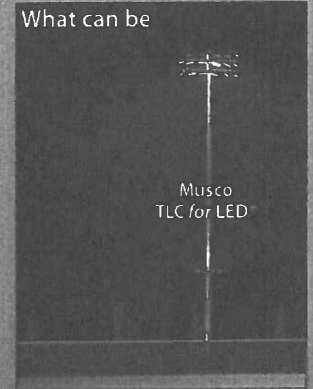
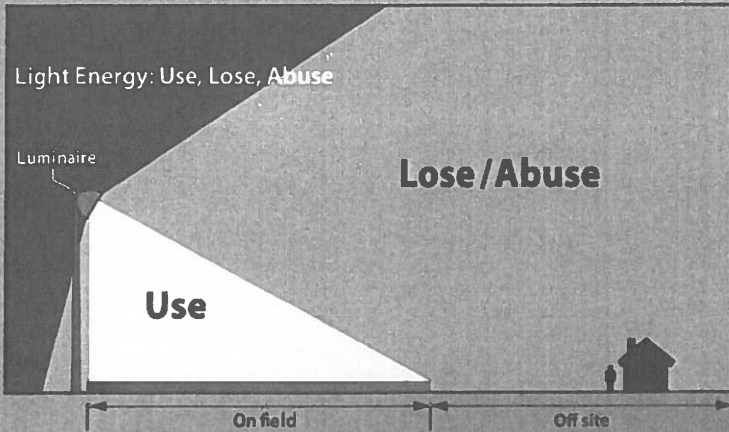
Musco LED System

Today

Other Luminaire Manufacturer LED



Light produced, wattage, height, and aiming angle.



St. Christopher's
school baseball
field.

