

**NOTICE OF PUBLIC MEETING
CITY OF BEXLEY
PLANNING COMMISSION**

(Please note the change of venue from the typical Planning Commission meeting location)

The Bexley Planning Commission will hold a Special Public Meeting on the following application on **Monday, October 28, 2013 at 6:00 p.m., at the Bexley Public Library Auditorium, 2411 E. Main Street.**

SPECIAL NOTE TO THE APPLICANT: Number 6 of the Rules and Regulations of the Planning Commission reads: The applicant or an authorized representative shall attend the meeting. The Commission may dismiss, without hearing, an application if the applicant or authorized representative is not in attendance.

APPLICATION No: 13-0004
APPLICANT: Beth Anne Carman
OWNER: Capital University
LOCATION: 650 Pleasant Ridge Ave. (Bernlohr Stadium)

REQUEST: The applicant is seeking Environmental Review and approval to allow new permanent lights for Bernlohr Stadium. The light poles are proposed as follows: One pole at the northwest and one pole at the southwest corner of the stadium. There are two poles proposed along the east side of the stadium. The applicant is also seeking approval to replace the existing stadium speakers.

Please Note: This application was tabled at the June 3rd Planning Commission meeting.

A copy of the application is available for review in the Building Department office during the hours of 8:00 a.m. to 4:00 p.m. Monday thru Friday. If you have any questions, please call the Bexley Building Department at 559-4240.

If you need any accommodation or assistance in order to attend the meeting, please contact the City of Bexley at 559-4240 at least 48 hours before the scheduled meeting.

Mailed by: 10.21.13

201300047C

CITY OF BEXLEY



Review Application for: PLANNING COMMISSION CITY COUNCIL TREE & PUBLIC GARDEN COMMISSION 2013

APPLICATION TO APPEAR BEFORE:

 CITY COUNCIL ✓ PLANNING COMMISSION Date: 10/1/2013

 TREE & PUBLIC GARDEN COMMISSION (Recommendation)

1. This application is submitted for: (please check)

- A. Rezoning Lot Split Plat Approval Special Permit
- Variance Conditional Use Other _____

- B. Exterior Design Review to include: Building Plans Site Development
- Signage Fence Other _____

2. APPLICATION SUBMITTED FOR PROPERTY LOCATED: 645 PLEASANT RIDGE AVE
NAME OF BUSINESS: CAPITAL UNIVERSITY

3. NAME OF APPLICANT: BETH ANNE CARMAN FOR CAPITAL UNIVERSITY
Address 1 COLLEGE & MAIN COLUMBUS, OH 43209
Telephone Number 614-236-6400 E-mail: bcarmana@capital.edu

4. NAME OF OWNER: CAPITAL UNIVERSITY
Address 1 COLLEGE & MAIN COLUMBUS, OH 43209
Telephone Number _____ E-mail: _____

5. Narrative description of project / request. (Attach additional sheets, if necessary).
SEE ATTACHED

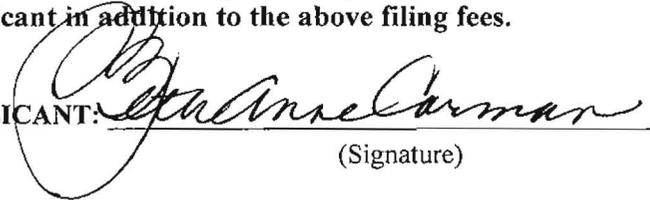
6. If this application involves a Variance, please explain why the Variance is necessary. (Attach additional sheets, if necessary).

7. Anticipated project schedule (please specify): start date ON OR BEFORE JUNE, 2014

- 8. what is the linear width of your tenant space? N/A
- 9. What is the valuation on the project? \$650,000

In order to properly complete the application, the Commission requires that (12 copies) of all supporting material be submitted at the time the application is filed. **Failure to comply with this provision will result in having your application withheld from the agenda and returned to the applicant. This is a rule of the Commission and no exceptions will be made.**

Be advised, if the Commission decides it needs the services of an independent expert (e.g., architect; landscape architect; planner; civil, environmental or traffic engineer; legal counsel, etc.) to assist it, it shall designate the person to be consulted and the cost thereof shall be paid by the Applicant in addition to the above filing fees.

APPLICANT: 
 (Signature)

DATE: 10/7/13

FEES: Payment of applicable fees:

| | |
|--|-------------------------|
| <input type="checkbox"/> Requests for amendment to previously approved PUR or PUC plans | \$300.00 |
| <input type="checkbox"/> Split of lot or existing parcel. | \$250.00 |
| <input type="checkbox"/> Replatting or new plat. | \$250.00 |
| <input type="checkbox"/> Rezoning: 1 acre (or part thereof) \$250.00 each additional acre (or part thereof) additional \$60.00 | total = \$ _____ |
| <input type="checkbox"/> Sign Review and Environmental Review are based on the value of project: | |
| <u>Valuation of Project</u> | <u>Fee</u> |
| <input type="checkbox"/> \$0 - \$5,000 | \$100.00 |
| <input type="checkbox"/> \$5,001 - \$25,000 | \$200.00 |
| <input type="checkbox"/> \$25,001 - \$75,000 | \$250.00 |
| <input type="checkbox"/> \$75,001- \$200,000 | \$350.00 |
| <input checked="" type="checkbox"/> \$200,001 - \$750,000 | \$600.00 |
| <input type="checkbox"/> Over \$750,001 | \$1,000.00 |
| <input type="checkbox"/> Variance, | |
| <input type="checkbox"/> Fences and walls: | \$65.00 |
| <input type="checkbox"/> Special Permit, Conditional Uses and All others: | \$90.00 |

(Re-submittal fee **\$50**)

Fee: Due: \$ 600 -

Artistic improvements such as sculpture, murals and mobiles shall be exempt from an application fee. However, prior to installation of artistic improvements, an application shall be filed for review and approval by the Commission.

Appeals Procedures

Bexley Code Section 1222.04(c) provides for appeal of the decisions of the Planning Commission to Bexley City Council. Appeals must be in writing and filed with the Clerk of Council within (14) fourteen days after the decision of the Commission is rendered. The decision of City Council is final.

***NOTE :** The appeals procedure is applicable to Environmental Review only, and not to statutory decisions such as platting, lot splits or zoning resolutions.

Bernlohr Stadium Improvements Phase III

March XX, 2013

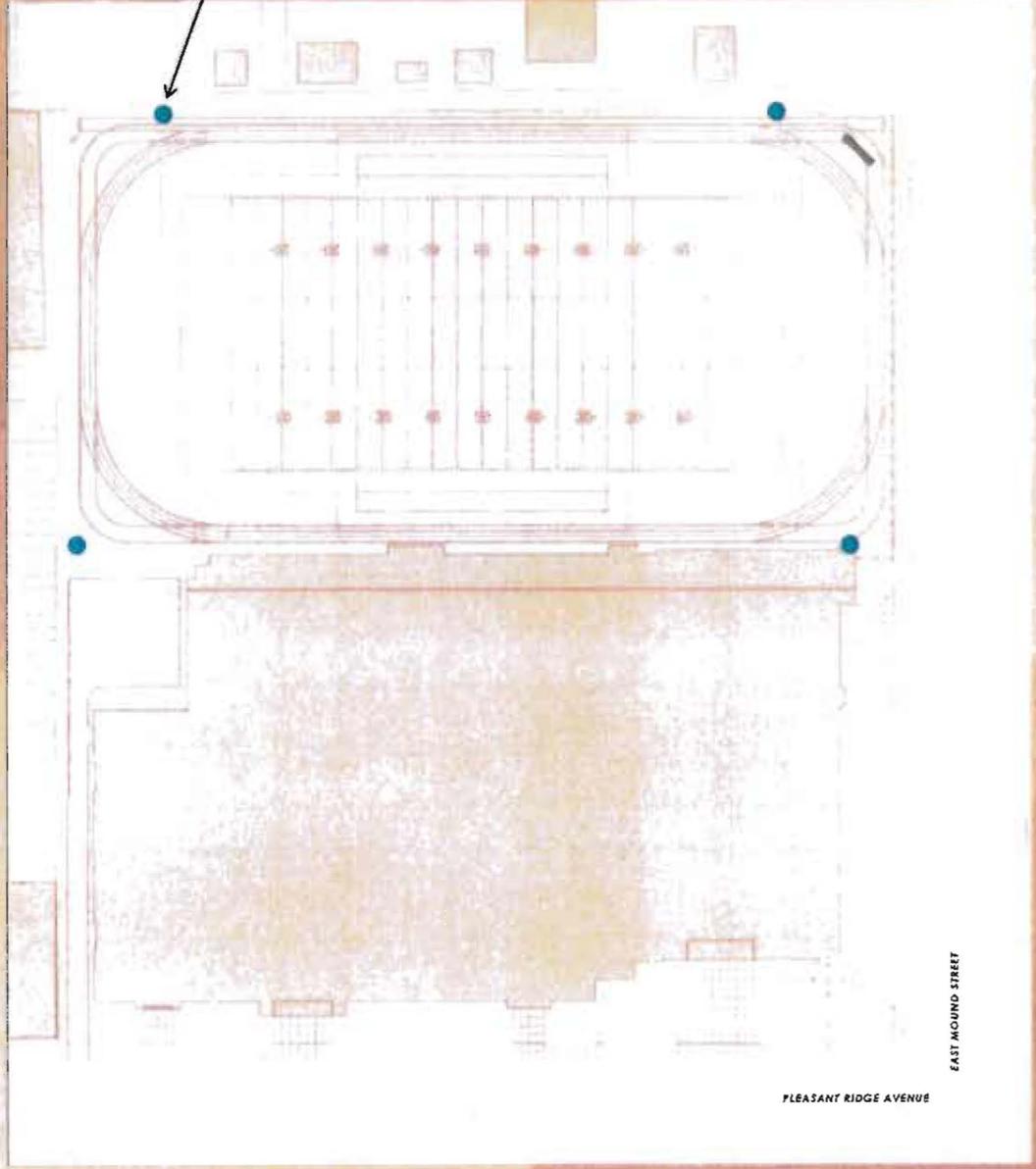
City of Bexley Planning Commission
Submittal – Field Lighting

Vicinity Map / Project Description



Bernlohr Stadium was constructed in 2001. This 2,500-seat venue with artificial turf is home to Capital University's varsity football and soccer programs. It also provides space to a number of intramural and recreational activities. The University recently completed Phase I of improvements to the stadium, including turf replacement, track replacement, and the addition of track field events and reconfigured track turns. Phase II scope completed in 2012 consisted of a new scoreboard and an access gate on the alley side (east) of the field. The proposed Phase III scope includes four sport light poles to provide field lighting.

Site Plan



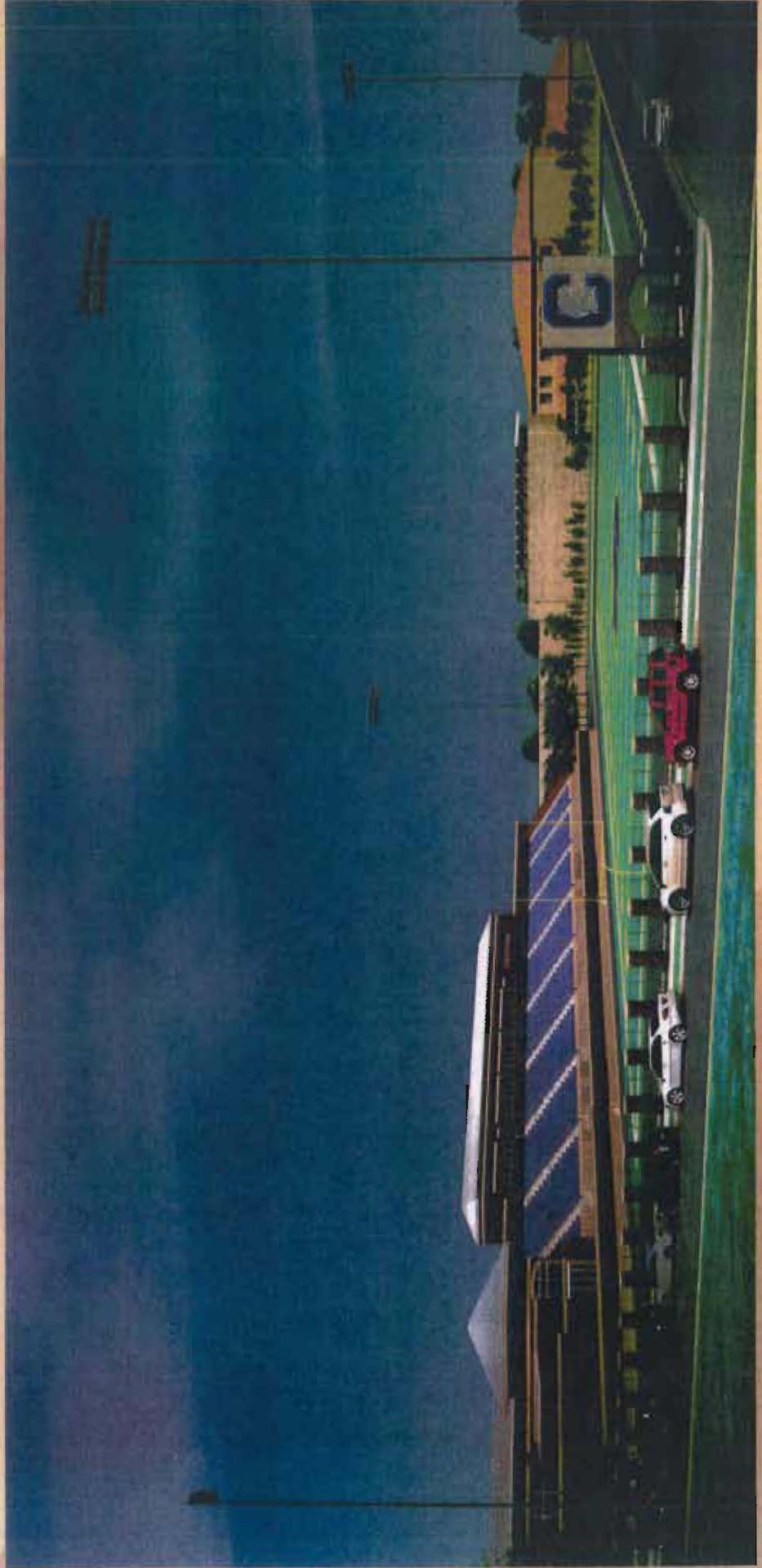
Proposed Light Pole Locations

PLEASANT RIDGE AVENUE

EAST MOUND STREET

Capital
University
Ask. Think. Lead.

Lighting



March XX, 2013

MOODY·NOLAN

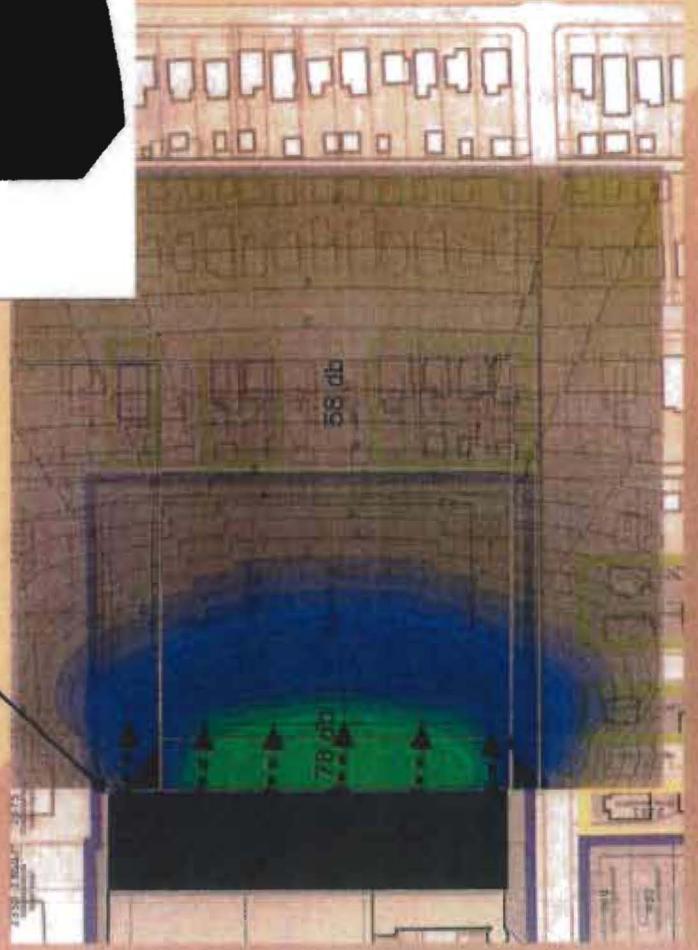
B.3 Project Improvements

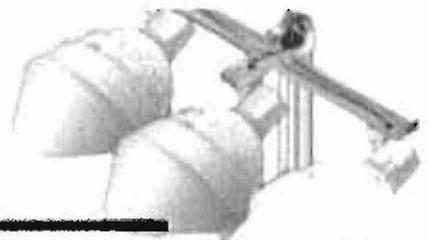
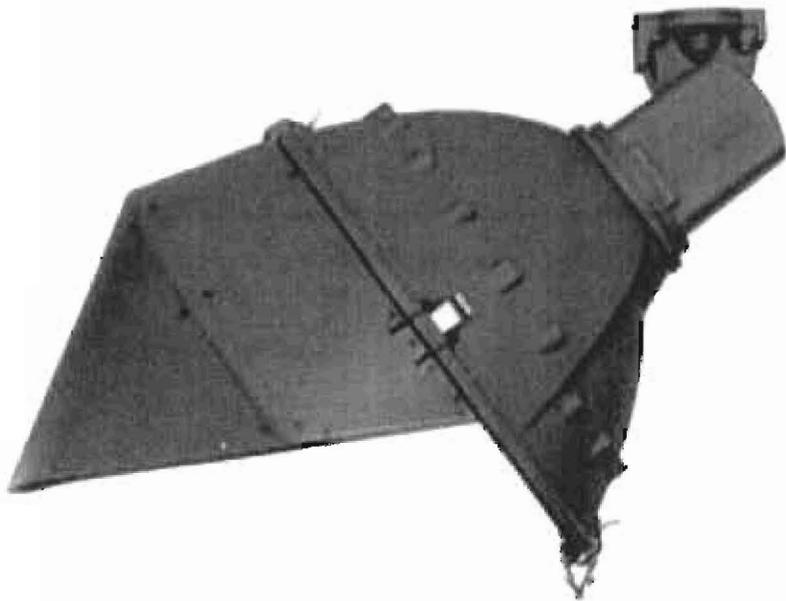
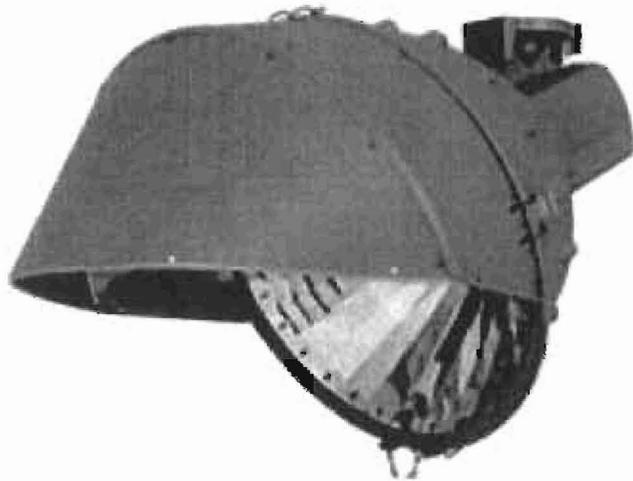
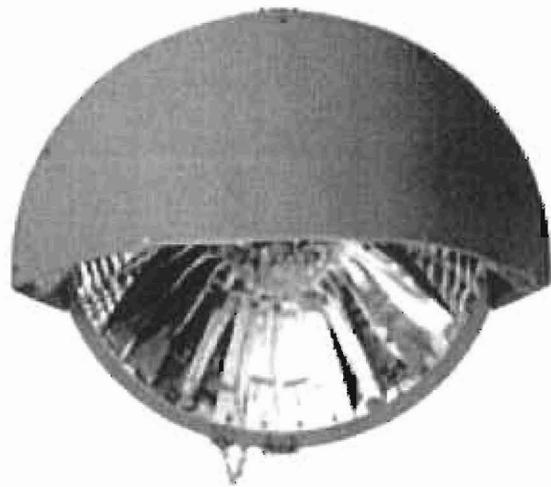
Speaker System

MK2326 Specifications



6 Speakers mounted
on 20' tall poles
at top of
Seating bowl





1. Poletop
Luminaire
Assembly

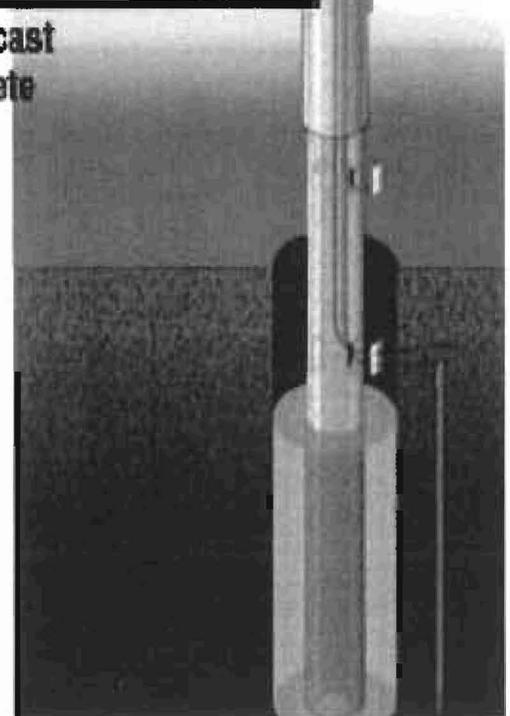
2. Galvanized
Steel Pole

3. Wire
Harness

4. Electrical
Components
Enclosure

5. Precast
Concrete
Base

Innovative photometric improvements of the luminaire result in substantially more efficient light control.



NCAA Best Lighting Practices



Goals: 1. Quality TV Broadcasts: To establish best practices for lighting televised NCAA events, providing quality broadcasts within a reasonable budget. The light level expectations are applicable for both SD and HD broadcast.
 2. Value-based Lighting System: To provide recommended best practices for lighting college level sporting events with considerations for quality lighting for player safety; reduced energy, maintenance and life-cycle costs; and environmental sensitivity.
 Considerations: 1. Size of facility, 2. Level of TV broadcast, 3. Validation of light levels, and 4. Cost consciousness.

| | | Baseball | Basketball* | Football | Ice Hockey | Lacrosse | Soccer | Softball | Swimming / | Tennis | Track & Field | | Volleyball | Wrestling / |
|--|-------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | Infield / Outfield | | | | | | Infield / Outfield | Water Polo | | Track | Field | | Boxing** |
| Intercollegiate Play (no broadcast) | Horizontal Footcandles: | 70 / 50 | 80 | 50 | 100 | 50 | 50 | 70 / 50 | 50 | 75 | 30 | 50 | 80 | 80* |
| | Horizontal Uniformity: | 2:1 / 2.5:1 | 2:1 | 2:1 | 2.5:1 | 2:1 | 2:1 | 2:1 / 2.5:1 | 2.5:1 | 1.7:1 | 3:1 | 3:1 | 2:1 | 2:1 |
| | Typical Seating: | N/A | N/A | Under 5K | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| | Pole position: | 6+ poles | N/A | 4+ poles | N/A | 4+ poles | 4+ poles | 4+ poles | N/A | 4+ poles | 4+ poles | 4+ poles | N/A | N/A |
| Regional Broadcast | Horizontal Footcandles: | 100 / 70 | 80 | 75 | 100 | 75 | 75 | 100/70 | 75 | 75 | 75 | 75 | 80 | 80* |
| | Horizontal Uniformity: | 1.5:1 / 2:1 | 2:1 | 2:1 | 2:1 | 2:1 | 2:1 | 1.5:1 / 2:1 | 2:1 | 1.7:1 | 2:1 | 2:1 | 2:1 | 2:1 |
| | Camera #1 | 1st & 3rd Bases | Center main side | 50 yd line | Center main side | Center main side | Center main side | 1st & 3rd Bases | Center main side | High End | Center main side | Center main side | Center main side | Center main side |
| | Vertical Footcandles: | 70 / 40 | 75 | 75 | 75 | 75 | 75 | 70 / 40 | 75 | 75 | 75 | 75 | 75 | 75 |
| | Vertical Uniformity: | N/A | 2:1 | 2:1 | 2:1 | 2:1 | 2:1 | N/A | 2:1 | 2:1 | 2:1 | 2:1 | 2:1 | 2:1 |
| | Camera #2 | High Home Plate | End | End Zone | End | End | End | High Home Plate | End | Net | N/A | N/A | End | End |
| National Broadcast | Vertical: | 70 / 40 | 45 | 45 | 45 | 45 | 45 | 70 / 40 | 45 | 45 | N/A | N/A | 45 | 45 |
| | Typical Seating: | N/A | N/A | 5 - 25K | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| | Pole position: | 6+ poles | N/A | 6+ poles | N/A | 6+ poles | 6+ poles | 6+ poles | N/A | 4+ poles | 6+ poles | 6+ poles | N/A | N/A |
| | Horizontal Footcandles: | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| | Horizontal Uniformity: | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 |
| | Camera #1 | Center main side | 50 yd line | Center main side | High End | Center main side |
| National Championship Final Site | Vertical Footcandles: | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| | Vertical Uniformity: | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 | 1.7:1 |
| | Camera #2 | End | End Zone | End | End | End | End | End | Net | N/A | N/A | End | End | |
| | Vertical Footcandles: | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | N/A | N/A | 60 | 60 | |
| | Typical Seating: | N/A | N/A | 25 - 45K | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| | Pole position: | N/A | N/A | 6+ poles | N/A | 6+ poles | 6+ poles | 6+ poles | N/A | 4+ poles | 6+ poles | 6+ poles | N/A | N/A |
| National Championship Final Site | Horizontal Footcandles: | 125 / 100 | 125 | 125 | 125 | 125 | 125 | 125 / 100 | 125 | 125 | 125 | 125 | 125 | 125 |
| | Horizontal Uniformity: | 1.3:1 / 1.7:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.3:1 / 1.7:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 |
| | Camera #1 | 1st & 3rd Bases | Center main side | 50 yd line | Center main side | Center main side | Center main side | 1st & 3rd Bases | Center main side | High End | Center main side | Center main side | Center main side | Center main side |
| | Vertical Footcandles: | 90 / 50 | 125 | 125 | 125 | 125 | 125 | 90 / 50 | 125 | 125 | 125 | 125 | 125 | 125 |
| | Vertical Uniformity: | N/A | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | N/A | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 | 1.5:1 |
| | Camera #2 | High Home Plate | End | End Zone | End | End | End | High Home Plate | End | Net | N/A | N/A | End | End |
| National Championship Final Site | Vertical Footcandles: | 90 / 50 | 75 | 75 | 75 | 75 | 75 | 90 / 50 | 75 | 75 | N/A | N/A | 75 | 75 |
| | Vertical Uniformity: | N/A | 2.5:1 | 2.5:1 | 2.5:1 | 2.5:1 | 2.5:1 | N/A | 2.5:1 | 1.7:1 | N/A | N/A | 2.5:1 | 2.5:1 |
| | Typical Seating: | N/A | N/A | 45K+ | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| | Pole position: | 6+ poles | N/A | 6+ poles | N/A | 6+ poles | 6+ poles | 6+ poles | N/A | 4+ poles | 6+ poles | 6+ poles | N/A | N/A |

*Refer to NCAA Basketball Championships Best Lighting Practices for television broadcast located under the Basketball link

**Competition is typically held at the same venue as basketball or volleyball

- Notes:
- All footcandle levels are target minimum averages
 - New lighting system designs are recommended to use 0.7 Recoverable Light Loss Factor or Constant Illumination
 - Lamp Characteristics
 - Minimum color temperature must be 3600 degrees Kelvin
 - Minimum Color Rendering Index (CRI) must be 65
 - Refer to the NCAA Broadcast Lighting Requirements for additional information
 - Refer to sport and broadcast specific documents for design examples and verification forms

Contact NCAA at 317/917-6222 or www.NCAA.com with questions.