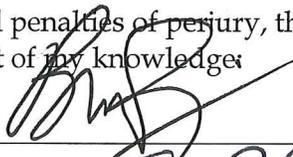
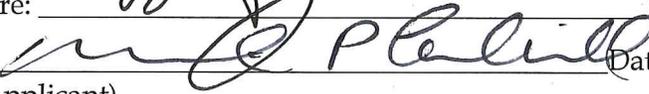




- b. **CPA Eligibility, Community Preservation Need:** Please describe how the project complies with the CPC's Project Eligibility Criteria and the DOR's Allowable Uses Chart. Please describe the community need the project satisfies. Please address specific CPC Criteria and the definitions listed on the DOR's Chart when answering this question.
  - c. **Project Partnerships & Support:** Please attach commitment letters from funding partners, including in-kind service providers. Please attach other letters of support to document clear endorsement by community members and groups, municipal boards, committees, commissions and departments, etc.
  - d. **Feasibility:** List and explain all further actions or steps that will be required for completion of the project (i.e. 21E environmental assessments; zoning, planning board, conservation commission permits and approvals; easements or restrictions; subordination agreements etc...).
  - e. **Applicant/Organization Background:** Please provide a brief description of your or the organization's profile and project history. Explain your ability and capacity to undertake and successfully execute the project.
  - f. **Maintenance & Long Term Preservation:** If on-going maintenance and upkeep is required, please describe how this will be accomplished. Explain specific guarantees that will assure long-term preservation of the project.
  - g. **Maps & Visual Materials:** When appropriate, at least one photograph shall be provided with the application. Please include plans, maps and other visual aids to help describe the project (i.e. USGS topographic map, assessors map, GIS/aerial photo maps, photographs, renderings or design plans etc...).
2. **Budget:** Please fill out the attached Budget Form. Please indicate which expenses CPA will directly fund. Please attach supporting documentation that substantiates costs (i.e. estimates, quotes, letters of intent estimating value of in-kind services etc...)
3. **Project Schedule:** Please fill out the attached Project Schedule Form. Explain each step of the project, time to accomplish the various steps, milestones and project completion date.
4. If applicable and appropriate, additional information or supporting documentation should also be attached. **\*\*Note:** If supporting documents are 10 pages or more, an electronic copy (PDF) of said document shall be provided. Supplemental information may include, but not be limited to:
- a. Natural resource features
  - b. Proof of site control, or plan to obtain control such as Purchase and Sale Agreement, option or deed
  - c. For historic properties or artifacts, a Determination of Historic Significance by the Beverly Historic District Commission
  - d. Historic structure report or existing conditions report
  - e. Evidence that appropriate professional standards will be followed if construction, restoration or rehabilitation is proposed
  - f. Any other information useful to the Committee in considering the project

I certify, under the pains and penalties of perjury, that the information set forth in this application is true and complete to the best of my knowledge.

Applicant's Signature:  Date: 5/7/15

Owner's Signature:  Date: 5/2/15  
(If Different From Applicant)

Project Title: **New Lights & Poles @ Cooney Field**  
 Project Location/ Address: **Victor Avenue & East Street (Next to Hurd Stadium)**  
 Date: **5/8/2015**

**SUPPORTING INFORMATION AND DOCUMENTATION FOR  
COMMUNITY PRESERVATION COMMITTEE  
New Poles & Lights @ Cooney Field – Beverly Recreation Department**

**1. PROJECT NARRATIVE**

**a. Project Description:**

Replace all of the poles and existing lighting at the Cooney Field baseball facility. The current lights & poles are inadequate and present safety issues. This project will rehabilitate a heavily used recreational facility and allow this field to be used at night for many years to come.

The lights & poles at Cooney Field were installed over 45 years ago and they have deteriorated significantly over their many years in service. Several of the poles have deteriorated and could collapse, creating a very dangerous situation. Some of the poles are already tilting and there are signs of rotting in the lower parts of some of the poles.

The quality of the lights has deteriorated and this creates unsafe playing conditions while games are being played at night. Because of the old poles and lamps, many balls hit into the air go above the height of the light poles and the projection of the lamps. More light with a higher projection is needed to provide a safe level of light for night play. In addition, the light levels on many areas of the field are below recommended safe levels for play and could be dangerous for players in the way of batted or thrown balls.

Even though many of the ballasts have been replaced and several bulbs are replaced each year, the lighting levels can only be improved with more lights and better quality lights at this field. New lighting systems provide more light with much better efficiency and direct lighting to all areas of the field to provide a safe playing environment.

The new lighting system will have fewer poles (6 vs. 8) than the existing system but will have more lights per pole and cover a wider area of the field with brighter light. The new poles will be concrete bases with metal attachments and will prevent any possible deterioration and rotting from weather and soil conditions. Cooney Field can get very wet during inclement weather due to it being in a low-lying area near wetlands. The damp soil has contributed to some of the deterioration seen today. Several severe windstorms have also broken several of the wooden lamp supports on the poles and caused the lights to be directed in the wrong areas of the field. These lights have needed to be adjusted each year after severe winter storms, adding significantly to the cost of maintaining a safe playing environment.

Several baseball programs heavily use this facility in the spring and during the summer months. Youth Football uses this field for cheering and football practices from August to November. There are only three 90-foot baseball diamonds in Beverly and field space is very tight on these fields. Cooney Field is the only field with lights. Loss of these lights would severely limit the number of games and practices that could be held at this field and in total in Beverly. Practices and games could only be played during daylight hours, which would eliminate use of this field for some groups due to limited availability.

**b. CPA Eligibility, Community Preservation Need:**

The project will conform to the Community Preservation Fund allowable spending purposes (G.L. c. 44B, § 5) as being Recreational Land, with active recreational use for noncommercial youth and adult sports. We will be making extraordinary repairs to make this facility functional for this intended use.

The following youth and adult sports groups use this baseball field and football practice field:

Beverly/Salem Babe Ruth Baseball (Age 13-15 & Sr. Division)  
Beverly Tompkins League Baseball  
Landmark School Baseball (Middle School & Varsity)  
American Legion Post 331 (Jr. & 16-19 Divisions)  
Beverly Recs (North Shore Baseball League - Adult Baseball)  
Beverly Giants (Inter-town Baseball League – Adult Baseball)  
Beverly Youth Football & Cheering (Grades 2-8: Boys & Girls)

The majority of the activity on this field is schedule on spring, summer and fall evenings. In the early spring and late fall, the lights are needed to be able to use this facility at all for practices and games. During the other months this field is used, it is necessary to have lights to allow multiple games or practices to be held so that all groups using the facility have an opportunity to schedule a fair number of practices and a full schedule of games. Even with the other two 90-foot diamonds in Beverly, there would not be enough field time to meet all of the needs.

#### **c. Project Partnerships & Support**

A number of Beverly groups support the project outlined in this proposal, and will work collaboratively. Please find letters of support from:

- Beverly Parks & Recreation Committee – Mark Casey, Chair
- Beverly/Salem Babe Ruth Baseball – Bill Brewer, President
- Landmark School – Brook Sumner, Athletic Director

#### **d. Feasibility:**

This project has been discussed in the past between the sports groups using the field and the Beverly Parks & Recreation Commission and Beverly Recreation Department. In recent years, the City Electrician and private electricians have looked at this field and this lighting system and determined that the poles, lighting and wiring for this system need to be replaced in the near future. Estimates have been received from professional lighting vendors. The lighting vendors and local electricians, who will wire the system based on local electrical building codes, will complete installation of the system. A construction permit will be pulled from the Beverly Inspection Services Department.

#### **e. Applicant/Organization Background:**

The Beverly Recreation Department is responsible for providing a diverse range of recreational opportunities to the residents of Beverly as well as many non-residents. We are dedicated to providing active and passive recreation through the use and enjoyment of the city's extensive natural land, parks and coastal resources. We develop, promote and oversee year-round programs and activities to stimulate good health, lifelong learning and a sense of community among our citizens and nonresident visitors. Beverly Recreation is dedicated to meeting the diverse needs of all ages of its residents, including the preservation and maintenance of open space.

The Beverly Recreation Department has been involved in many projects over the past 15 years, including the ongoing renovation of the Carriage House at Lynch Park, creation of the Paddles' Park Dog Park, reconstruction of the bathhouse at Obear Park, numerous field renovations and playground construction projects throughout Beverly. By working with the Department of Public Services, private vendors and contractors and City Hall, we have been able to complete many projects in a timely manner and within budget.

This project has the full support of Mayor Cahill's office, the Beverly Parks & Recreation Commission and many other city officials and citizens of Beverly.

**f. Maintenance & Long Term Preservation:**

Once completed, the City of Beverly Department of Public Services will maintain these new poles and lights. This new lighting system will be very similar to the lights at Harry Ball Field on Essex Street in the Centerville section of Beverly. These lights were installed over 20 years ago and show very little signs of wear and tear. Outside of routine maintenance like changing bulbs and periodic adjustment of the light angles, these metal poles and lights show no signs of deterioration like the existing poles and lights at Cooney Field. The new system will be much easier to maintain and the Department of Public Services and City Electrician have experience maintaining the similar system at Harry Ball Field.

**g. Maps & Visual Materials:** *Please see attached photos and map.*

Picture of field from behind home plate

Left field light pole

Maps of location

**2. Budget:** *Please see the attached Project Budget Form.*

**3. Project Schedule:** *Please see the attached Project Schedule Form.*

**4. Additional Information/Supporting Documentation:**

a. N/A

b. Cooney Field is owned by the City of Beverly under the jurisdiction of the Beverly Parks & Recreation Commission and the Beverly Recreation Department. All activities at Cooney Field are permitted by the Beverly Recreation Department.

c. N/A

d. N/A

e. This project will be bid out following all Commonwealth of Massachusetts procurement laws and all construction will be completed under the supervision of the City of Beverly Department of Public Services and the Building Inspector's Office.

f. N/A



**City of Beverly**  
**Community Preservation Committee**  
Planning Department  
191 Cabot Street, City Hall  
Beverly, MA 01915  
(978) 921-6000 ext. 2343 (978) 921-6187 (Fax)

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**2015 CPA PROJECT FUNDING APPLICATION**  
**Project Budget Form**

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- Project Title: **New Lights & Poles @ Cooney Field**
- Applicant Contact Information:  
Contact Person: **Bruce Doig, Director**  
Organization: **Beverly Recreation Department**

<b>SOURCES OF FUNDING</b>		
<b>Source</b>	<b>Amount</b>	<b>Percentage of Total Budget</b>
Community Preservation Act Fund	\$100,000	43%
Beverly Recreation General Budget	\$50,000	21%
Salem/Beverly Baseball	\$35,000	15%
David S. Lynch Trustees	\$50,000	21%
<b>Total Project Funding</b>	<b>\$235,000</b>	

<b>ITEMIZED PROJECT EXPENSES</b>		
<b>Expense</b>	<b>Amount</b>	<b>To Be Funded by CPA? Y/N</b> *Please refer to DOR's Allowable Uses Chart
Lighting System (Poles, Lights, Electrical Enclosures, etc.)	\$185,000	Y
Electrical Installation	\$50,000	N
<b>Total Project Expenses</b>	<b>\$235,000</b>	

\*If the project is a community housing project, please submit a development budget and a sources and uses budget. Also, home ownership projects shall include an affordability analysis, and housing rental projects shall include a five-year operating budget.

Please feel free to photocopy or recreate this form if more room is needed.



**City of Beverly**  
**Community Preservation Committee**  
Planning Department  
191 Cabot Street, City Hall  
Beverly, MA 01915  
(978) 921-6000 ext. 2343 (978) 921-6187 (Fax)

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## 2015 CPA PROJECT FUNDING APPLICATION

### Project Schedule Form

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- Project Title: **New Lights & Poles @ Cooney Field**
- Applicant Contact Information:  
Contact Person: **Bruce Doig, Director**  
Organization: **Beverly Recreation Department**

Please provide a project timeline below and describe the various activities, noting all project milestones.

	<b>Estimated Date</b>	<b>Activity</b>
<b>Project Start</b>	January 2016	RFP for new lighting system & installation
	March 2016	Removal of existing lights
<b>Project Milestone</b>	April 2016	Installation of new light poles
<b>50% Completion</b>	April 15, 2016	Trenching and electrical installation of lights
<b>Project Milestone</b>		
<b>Project Completion</b>	May 1, 2016	Light installations complete.

Please Note: If the project is approved, the applicant must agree to and sign a Memorandum of Understanding (MOU). Funds will be disbursed based on the conditions of the MOU executed as part of the project award.

Please feel free to photocopy or recreate this form if more room is needed.



**CITY of BEVERLY**  
**PARKS & RECREATION COMMISSION**

*55 Ober Street  
David S. Lynch Park  
Beverly, Massachusetts 01915  
Phone (978) 921-6067  
Fax (978) 927-1386*

*Mayor*

*Michael P. Cahill*

*Director*

*Bruce M. Doig*

*Chairman*

*Mark Casey*

*Members:*

*William Lowd, Kevin Hobin*

*Henry Pizzo, Justin Repp*

*Ezra Holland, Jan Jefgood*

*Nancy Marino, Dorothy Bolas*

May 7, 2015

Ms. Wendy Pearl  
Community Preservation Committee  
Planning Department  
191 Cabot Street, City Hall  
Beverly, MA 01915

Dear Ms. Pearl:

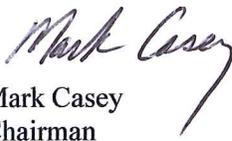
The Beverly Parks & Recreation Commission has been discussing potential projects for Community Preservation Act funding since Beverly citizens voted to approve this funding source. We have discussed many projects and have recently prioritized the list of projects to be submitted for CPA funding. This prioritized list of projects includes:

- New Lights and Poles at Cooney Field
- New Playground Structure at Lyons Park (Dane Street Beach)
- ADA Accessible Path and Beach Chairs for Lyons Park (Dane Street Beach)
- ADA Accessible Path and Beach Chairs for Lynch Park
- New Tennis Courts at Kimball-Haskell Park (Cove)
- New Tennis Court at Cahill Park
- New Playground Structure at Vittori Park

We feel that all of these projects will greatly enhance the recreational opportunities available at these locations for thousands of Beverly citizens and non-residents. These projects will improve the accessibility to all of these resources for users of all ages and abilities.

We strongly support all of these projects and look forward to working with the Recreation Department and the City of Beverly to complete all of these projects. Thank you very much for your consideration of these projects for CPA funding. Your hard work is greatly appreciated.

Sincerely,

  
Mark Casey  
Chairman

**Salem/Beverly Baseball**  
***Babe Ruth, Senior Babe Ruth, Lou Tomkins All-Stars***  
***PO Box 403, Beverly, MA 01915***

Ms. Wendy Pearl  
Community Preservation Committee  
Planning Department  
Beverly City Hall  
191 Cabot Street  
Beverly, MA 01915

May 7, 2015

Dear Ms. Pearl & Committee Members,

As President and on behalf of Salem/Beverly Baseball, I would like to express our support to replace the lighting system at Cooney Field. Salem and Beverly merged our Babe Ruth programs two years ago and created Salem/Beverly Baseball with over 100 kids from Beverly and Salem participating in our three levels of baseball: Babe Ruth (13-15), Sr. Babe Ruth (16-18), and Lou Tompkins All-Stars (16-18).

Salem/Beverly Baseball is thankful for the use of Cooney Field for most of our teams' games and practices. Many of these games and practices are at night and the lights at Cooney Field are a very valuable asset to our program. Without the lights, there would not be enough field time for all of the programs that use the field now, including the two adult teams that also use our facility.

We have made significant investments in this field including new dugouts, batting cages, fencing and other improvements. We want to be able to continue the great tradition of baseball, especially evening baseball, at Cooney field for many young players, their families and baseball fans to enjoy for many years. New lights are desperately needed to improve playing conditions and safety for our players.

Thanks for your consideration toward this endeavor. Please feel free to contact me if I can be of any assistance.

Sincerely,



William Brewer  
President, Salem/Beverly Baseball



**LANDMARK SCHOOL**

POST OFFICE BOX 227

PRIDES CROSSING, MASSACHUSETTS 01965-0227

978.236.3010 • FAX 978.921.0361 • [www.landmarkschool.org](http://www.landmarkschool.org)

HIGH SCHOOL CAMPUS

Ms. Wendy Pearl  
Community Preservation Committee  
Planning Dept.  
Beverly City Hall  
191 Cabot Street, Beverly, MA

May 5, 2015

Dear Ms. Pearl,

On behalf of Landmark School's Athletic program, I enthusiastically endorse refurbishing the lighting system at Cooney Field. Landmark School is grateful to the City of Beverly for the use of Cooney Field for our baseball teams and we are proud to have invested in facility improvements there over the last decade. We will continue to support such efforts to maintain this great community asset and to ensure its safety and access for everyone to enjoy.

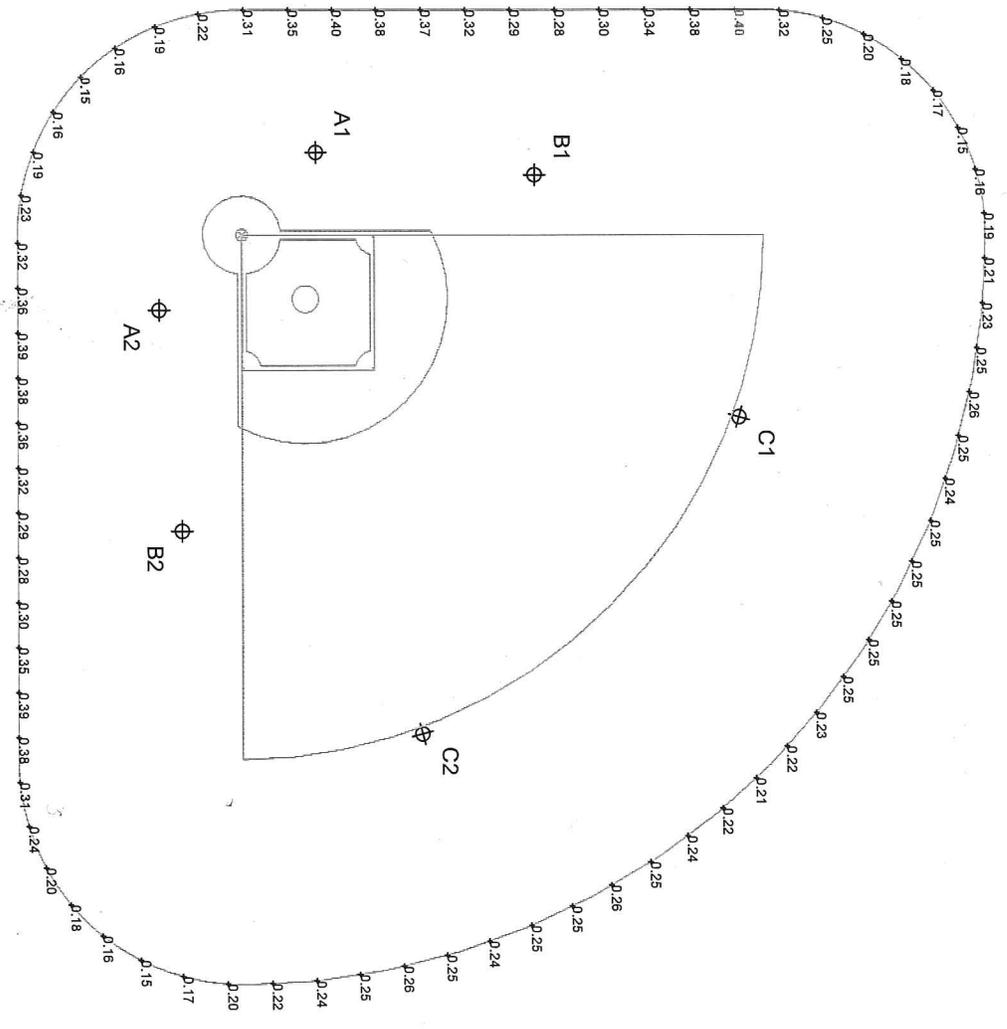
Thanks for your consideration toward this endeavor. Please feel free to contact me if I can be of any assistance.

Sincerely,

Brook Sumner  
Director of Athletics  
Landmark School



EQUIPMENT LIST FOR AREAS SHOWN								
QTY	LOCATION	POLE SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	Luminaires		
						QTY / POLE	THIS GRID	OTHER GRIDS
2	A1-A2	70'	-	70'	1500W MZ	5	5	0
2	B1-B2	80'	-	80'	1500W MZ	11	11	0
2	C1-C2	70'	-	70'	1500W MZ	6	6	0
TOTALS						44	44	0



**MY PROJECT**

Name: Project Name  
Location: City, State

**GRID SUMMARY**

Name: Baseball-1 Spill  
Spacing: 30.0'  
Height: 3.0' above grade

**CONSTANT ILLUMINATION**

SUMMARY		HORIZONTAL FOOTCANDLES	
Scan Average:	0.2608	Entire Grid	
Guaranteed Maximum:	0.5		
Maximum:	0.40		
Minimum:	0.15		
No. of Points:	73		
LUMINAIRE INFORMATION			
Luminaire Type:	Green Generation		
Rated Lamp Life:	5,000 hours		
Design Lumens:	134,000		
Avg Lamp Tilt Factor:	1.000		
No. of Luminaires:	44		
Avg KW:	68.82 (74.8 max)		

**Guaranteed Performance:** The CONSTANT ILLUMINATION described above is guaranteed for the rated life of the lamp.

**Field Measurements:** Illumination measured in accordance with IESNA LM-5-04 and CIBSE LG4. Individual values may vary. See the Warranty document for details.

**Electrical System Requirements:** Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

**Installation Requirements:** Results assume +/- 3% nominal voltage at line side of the ballast and structures located within 3 feet (1m) of design locations.

**ENGINEERED DESIGN**

By: \_\_\_\_\_  
File # / Date: B83350-6

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**ILLUMINATION SUMMARY**

# Light-Structure Green™ Lighting System

For your  
**BUDGET,**  
for the  
**ENVIRONMENT.**

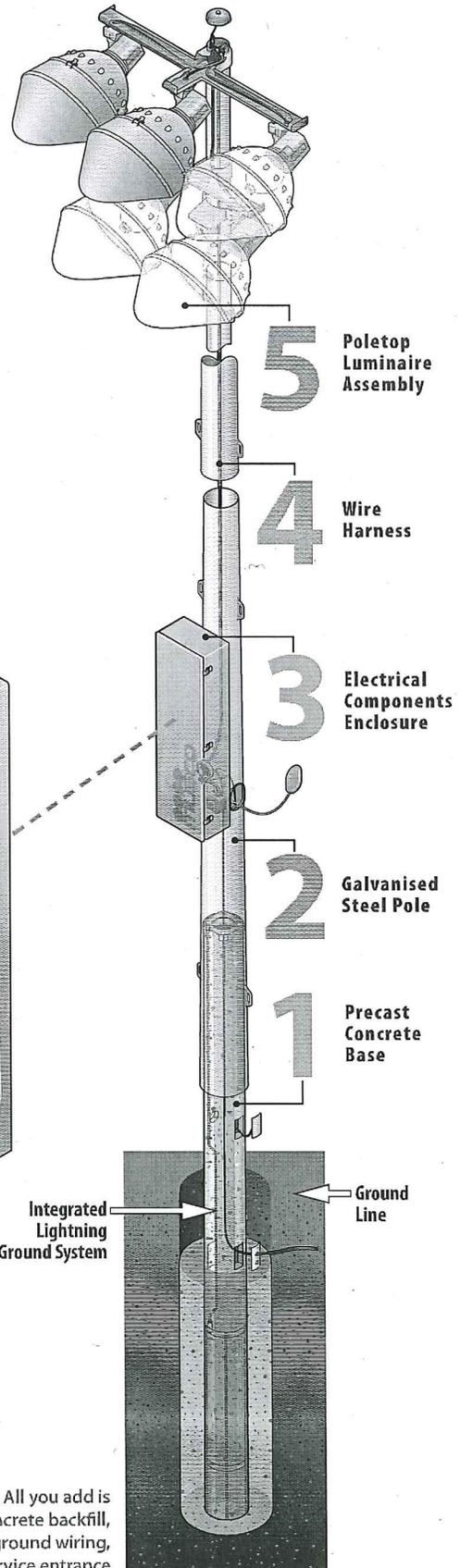
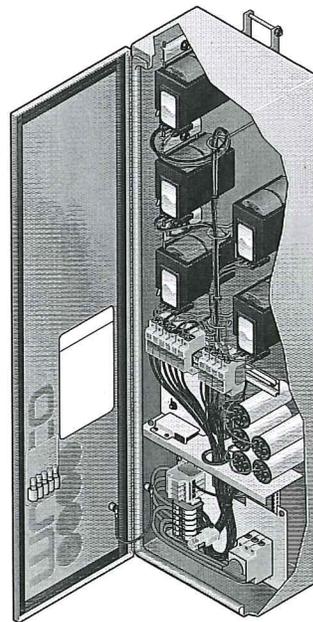
**5 Easy Pieces™**  
Complete System from  
Foundation to Poletop

Factory wired, aimed, and tested

Fast, trouble-free installation

Comprehensive corrosion package

Integrated lightning ground system



## Leading Technology

Cuts operating costs by up to 50%

Reduces spill light by 50%

Backed by industry-leading parts  
and labor warranty

Provides constant light levels

All you add is  
concrete backfill,  
underground wiring,  
and a service entrance



Traffic, Bicycling, Directions



COONEY FIELD w/ LIBRARY



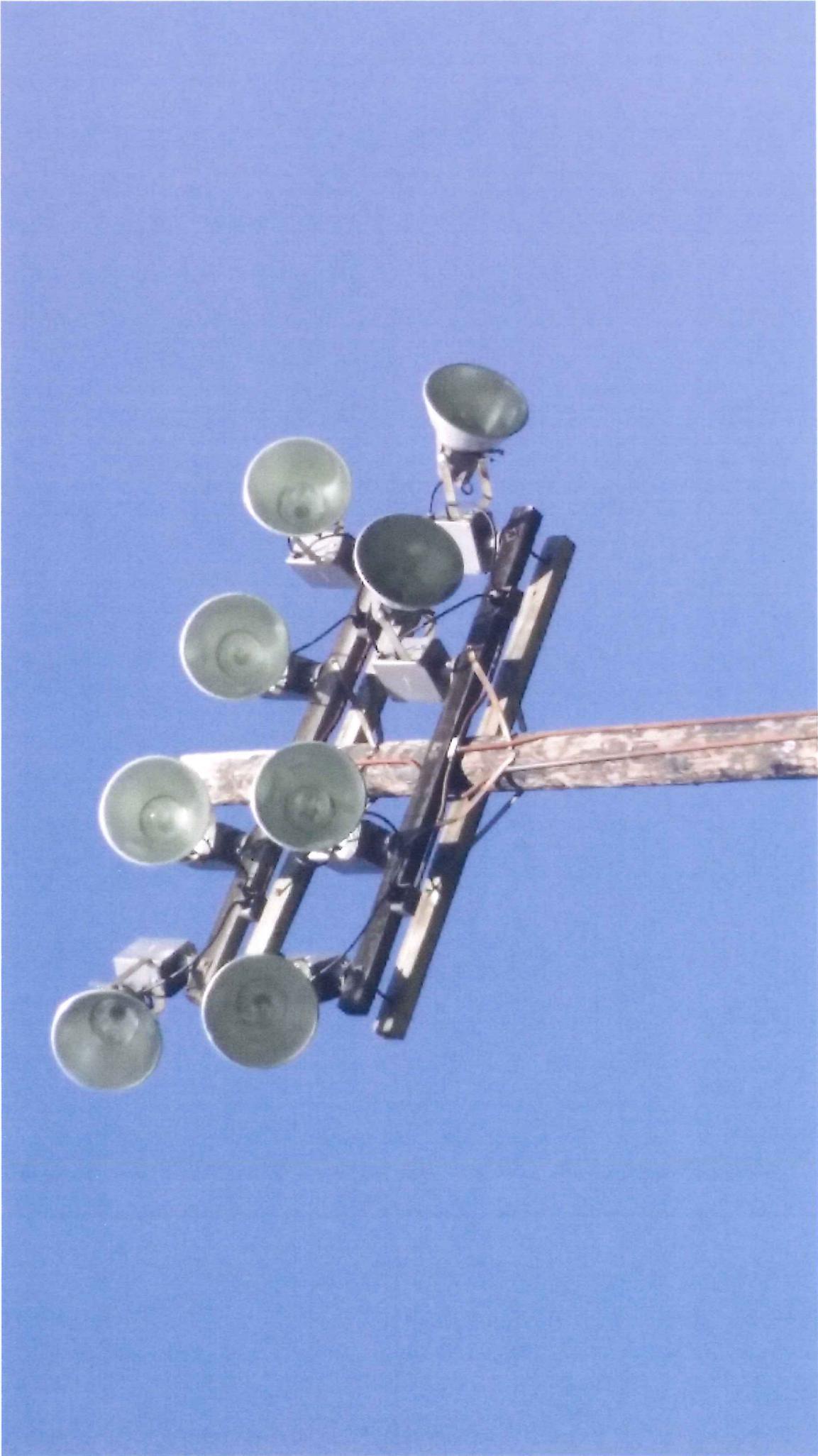


LIGHT POLE - WEST CENTER FIELD - TILTED

LIGHT POLE - CENTER FIELD - TILTED



COONEY - OLD LIGHT SUPPORTS & FIXTURES





COURTESY - LIBBY CONTROL BOX

COONEY FIELD - LIGHTS @ STANDS

