To: Caln Township Commissioners

From: Don Vymazal
Township Manager

RE: PECO Power Surge

Commissioners,

As you are aware, a number of residents throughout the township have experienced significant power surges over the past two years that have resulted in the loss of significant appliances. To support residents, the township posted a form on the website and encouraged individuals to share their stories and contact information regarding this issue. Over 80 residents completed the form, which is attached to this memo.

Upon sharing this information with PECO, the Company acknowledged that there was an issue and committed to developing and designing a solution to resolve this matter moving forward. I must stress that this is a significant development as in the past, PECO was reluctant to accept responsibility for this issue.

Unfortunately, it was recently discovered that Township infrastructure was also impacted by the power surge issue. Specifically, Higgins, our electrical contractor identified that the communication nodules located at the top of LED streetlights along Kings Highway were fried by the recent power surge. Attached to this memo includes a letter from Higgins stating as such.

The communication nodes help the township wirelessly identify when issues should occur with the streetlight network. Specifically, we are notified when a streetlight is malfunctioning and are able to reach out to Higgins to investigate and repair the issue. Without this communication, we must rely on individual reports of streetlights being out. The cost to replace three communications nodes will be $1,165.80.

With the Boards permission, I would like to complete the attached PECO claim form to request compensation for the damaged communications nodes. In addition, staff have been directed to inspect township facilities to determine if any other damage has occurred. In the event additional damage is located, it can be included on the PECO damage claim form.

I am happy to answer any question regarding this request.

Charles A. Higgins & Sons Inc.
Electrical Contractors
P.O. Box 647
Media, PA 19063
Phone: 610-566-3700
Fax: 610-566-1409

September 5, 2025

Caln Township
Attn: Michelle Adam
253 Municipal Drive
Thorndale, PA 19372

Ref: Damaged Street Light Fixtures

Per conversation Caln Township had 2 fixtures damaged that needed to be replaced. The fixtures had taken a surge blowing up the components. Both fixtures are black/burned on the inside from the damage.

Locations:
PA340 & N. Bailey Road

E. Kings Highway & N. Longview Drive

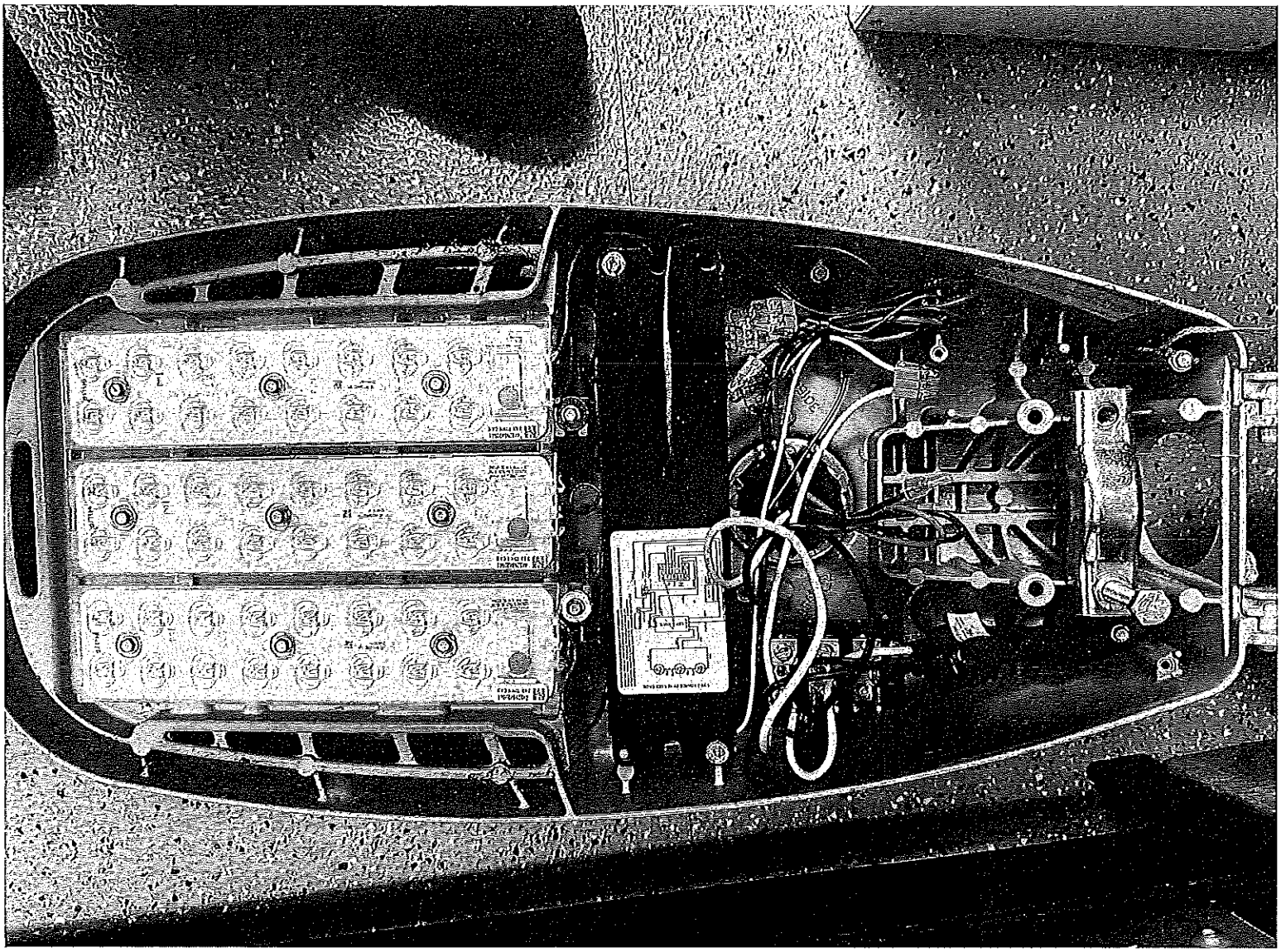
Pictures of damaged are attached.

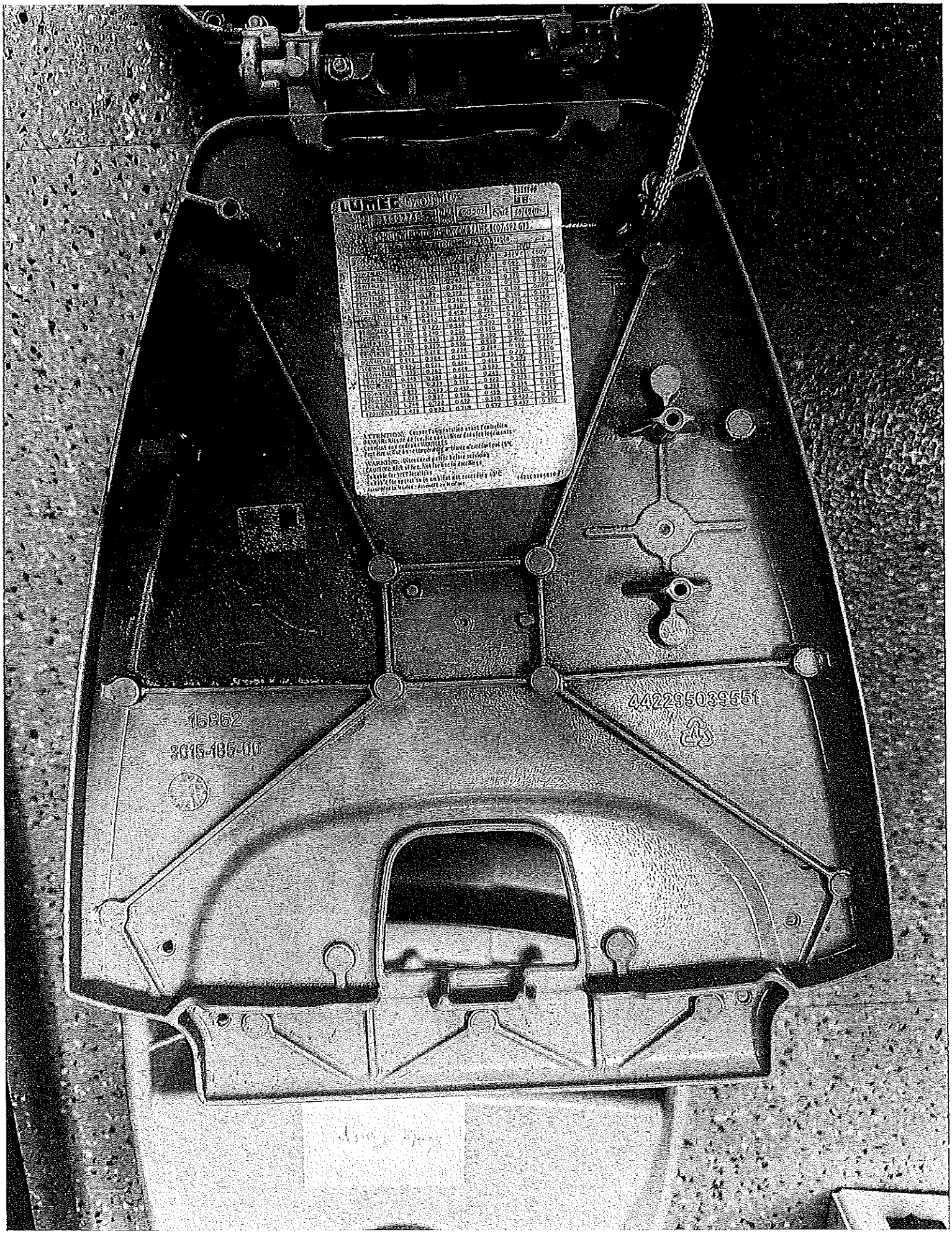
Any Questions, please feel free to call on us.

Thank you,

Stephanie Higgins McGough

Stephanie Higgins McGough

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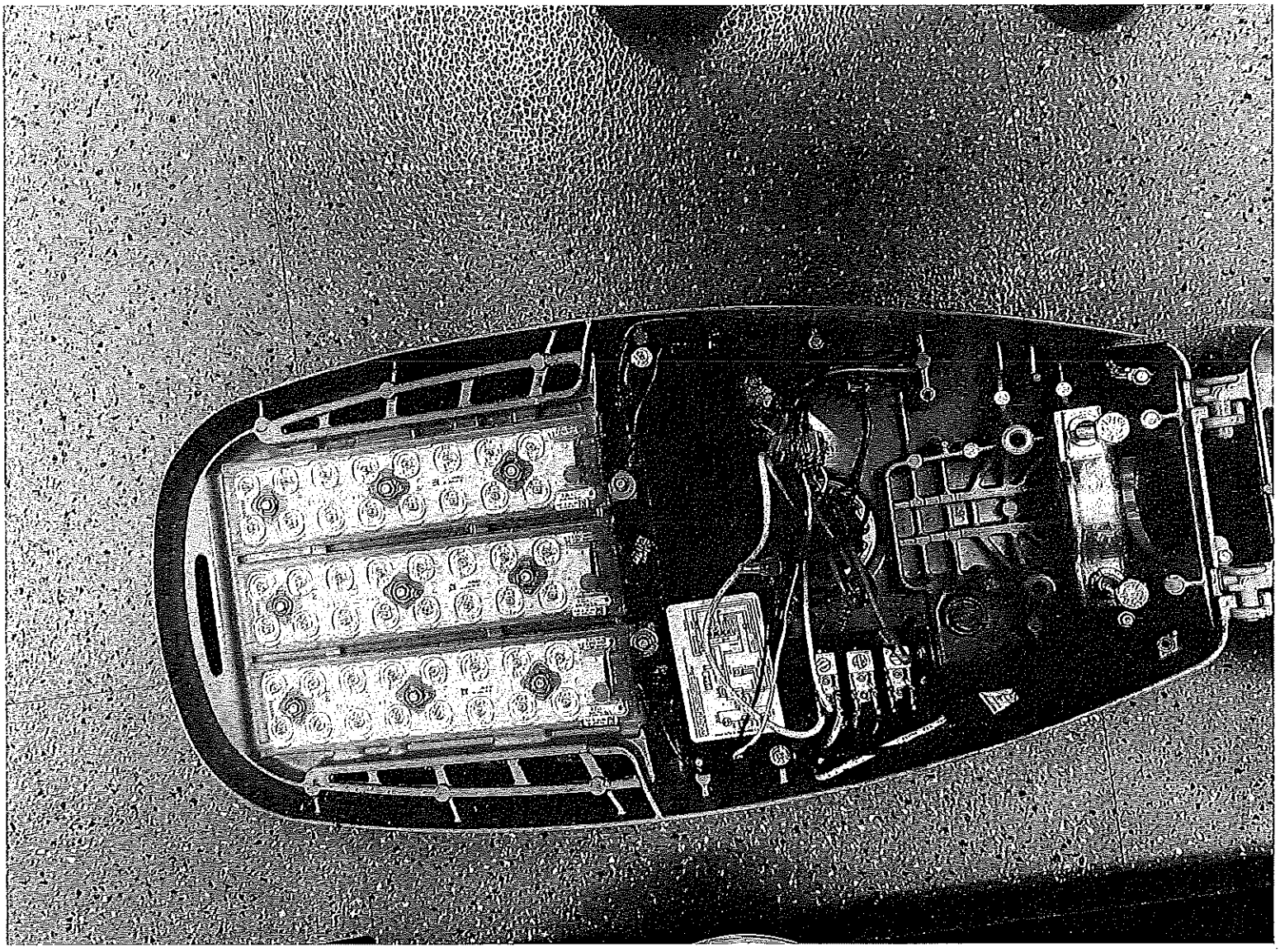

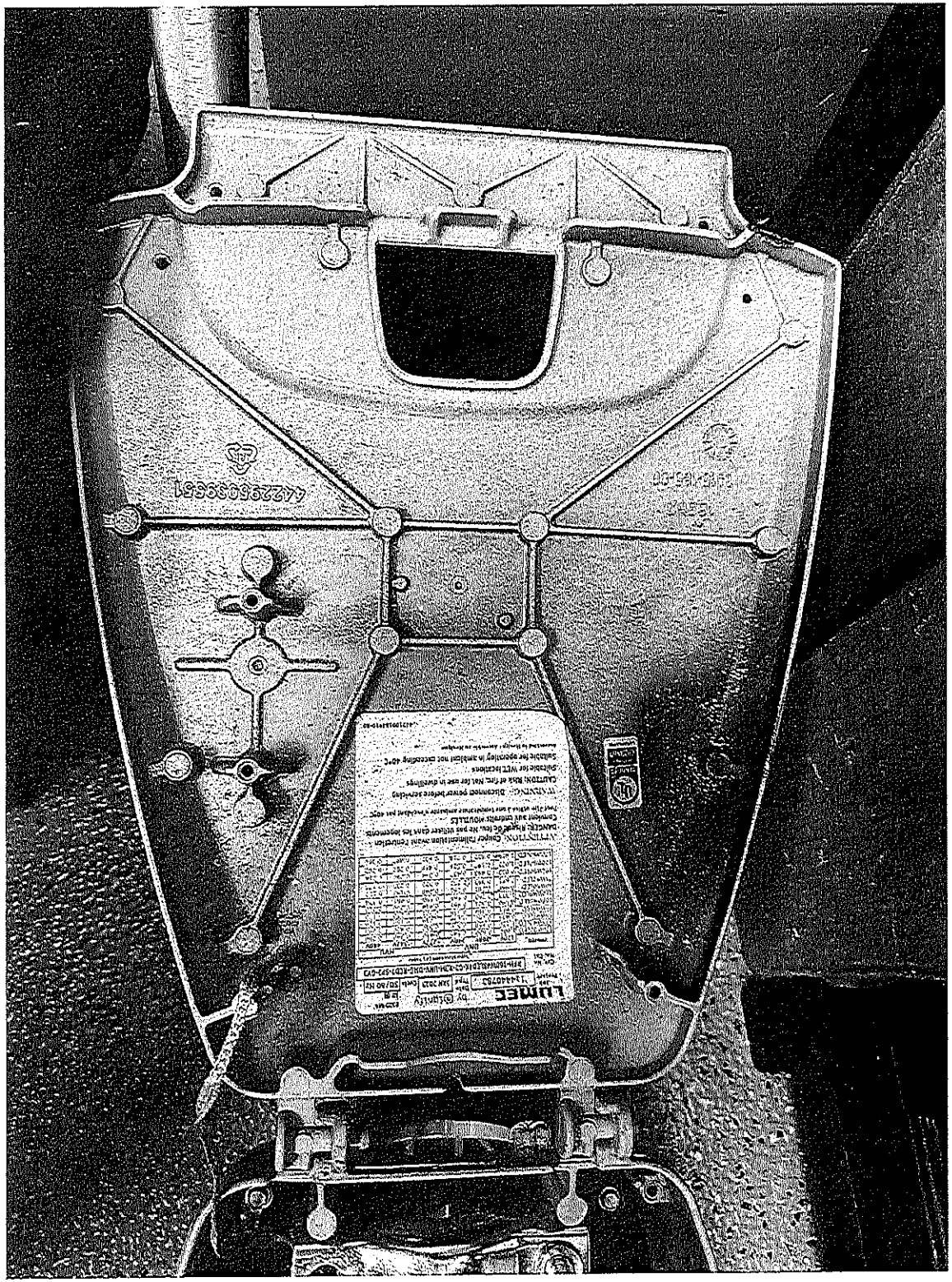
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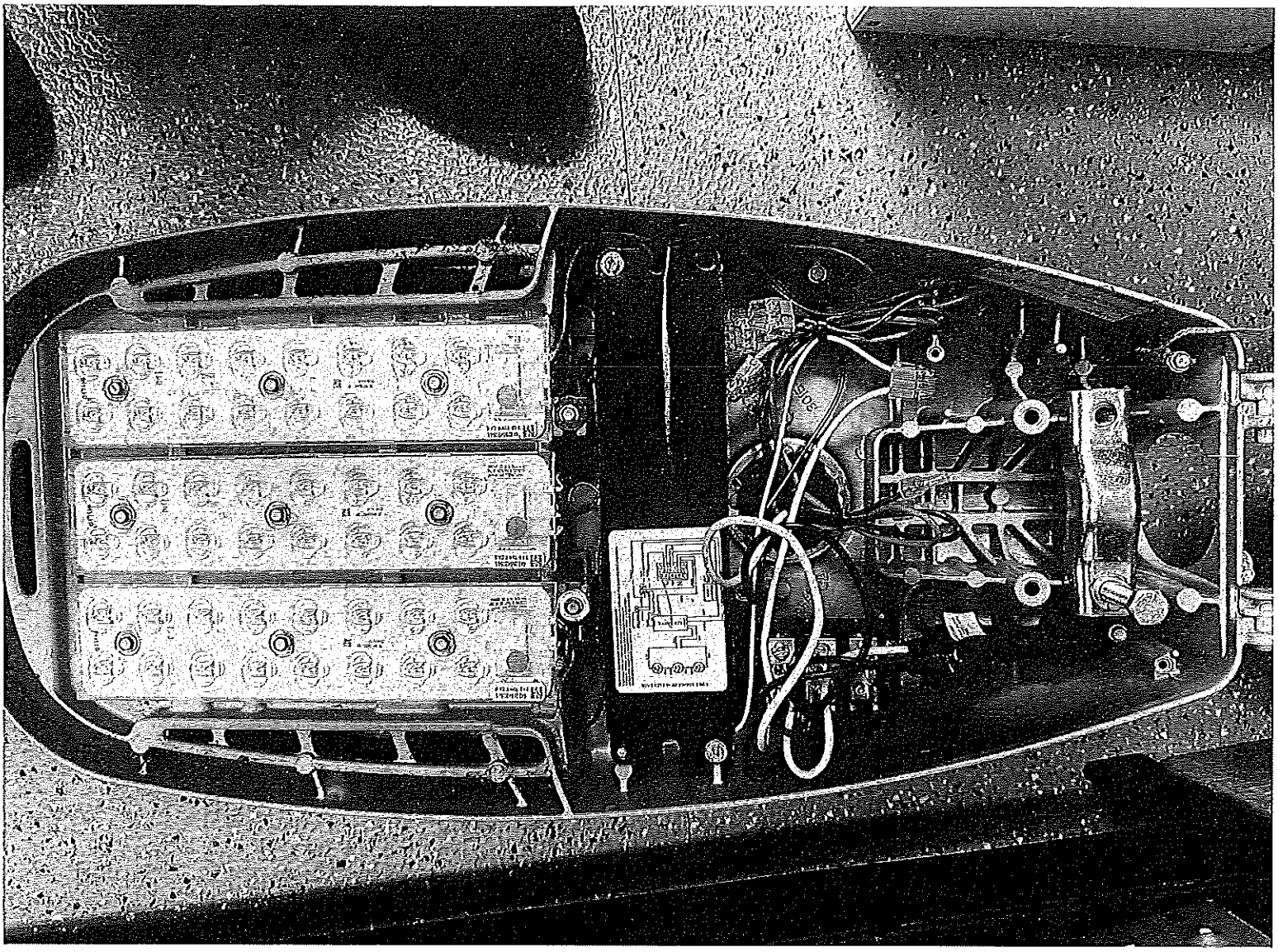

Charles A. Higgins & Sons, Inc.

Po Box 647
Media PA 19063
Electrical Contractor

Invoice

Date	Invoice #
8/29/2025	63385

Bill To
CALN TOWNSHIP ATTN: ACCOUNTS PAYABLE 253 MUNICIPAL DRIVE THORNDALE, PA 19372

P.O. No.	Terms	Due Date	Project
	Net 30	9/28/2025	

Description	Qty	Rate	Amount
STREET LIGHT MAINTENANCE AS PER E-MAIL			
JOB LOCATION:			
1) PA340 & BAILEY ROAD (351150)			
143 WATT LED COBRAHEAD FIXTURE	1	582.00	582.00
PHOTOCELL	1	21.60	21.60
2) E. KINGS HWY & N. LONGVIEW DRIVE (351152)			
51 WATT LED COBRAHEAD FIXTURE	1	294.00	294.00
PHOTOCELL	1	21.60	21.60
3) BLACKHORSE HILL ROAD & ACORN STREET ON POLE #9646 - FOUND BURNT UP PHOTOCELL AND INSTALLED NEW			
PHOTOCELL	1	21.60	21.60
LABOR - 1 MAN FOR 3 HOURS ON 8/25/2025	3	75.00	225.00
RETURNED 3 TELECELL TO TOWNSHIP .			

It's been a pleasure working with you! Our 100 year in business 1925 - 2025

Subtotal	$1,165.80
Sales Tax (6.0%)	$0.00
Balance Due	$1,165.80

Thank you for your business. Please forward payment to above address. Call the office to pay by Credit card. We accept Master Charge & Visa Credit Cards.

Phone #	Fax #
610-566-3700	610-566-1409