

CITY OF VINELAND

September 19, 2017

REPORT TO: THE MAYOR AND COUNCIL

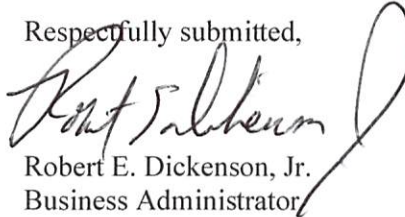
**RE: Street Lighting Recommendations  
September 2017**

Dear Mayor and Members of Council:

Submitted to you herewith are requests for street lighting improvements which are ready for your approval. Copies of the recommendations of the City of Vineland Electric Utility with respect to these requests, along with copies of the drawings identifying the areas in question, are attached for your review.

Should you have any questions pertaining to this matter, please do not hesitate to contact this office.

Respectfully submitted,



Robert E. Dickenson, Jr.  
Business Administrator

/rl  
Encls.

cc: John Lillie  
Susan Baldosaro

Approved.

  
\_\_\_\_\_  
Mayor

9/13/2017  
\_\_\_\_\_  
Date

# CITY OF VINELAND

## STREET LIGHTING RECOMMENDATIONS

SEPTEMBER 2017

### REQUEST

### RECOMMENDATIONS

1. Area of Peach Street  
*(between East Blvd & East Avenue)*  
Drawing No. VMEU-2839  
Upgrade seven (7) existing street lights to 74W LED (relocating five), and one (1) to 108W LED. Install an additional four (4) 74W LED, and one (1) 108W LED onto existing utility poles.
2. Area of Union Road  
*(between City Limits & Hawthorn Ct)*  
Drawing No. VMEU-2840  
Upgrade eleven (11) existing street lights to 74W LED (relocating one), and three (3) to 108W LED. Install an additional eight (8) 74W LED and one (1) 108W LED onto existing utility poles.
3. Area of Brewster Road  
*(between Oak Rd & City Limits)*  
Drawing No. VMEU-2841  
Upgrade three (3) existing street lights to 74W LED, and one (1) to 108W LED. Install an additional four (4) 74W LED onto existing utility poles.
4. Area of West Boulevard  
*(between Chestnut Ave & Grant Ave)*  
Drawing No. VMEU-2842  
Upgrade four (4) existing street lights to 74W LED, twenty-two (22) to 108W LED (relocating two), and one (1) to 160W LED. Install an additional one (1) 74W LED, and eight (8) 108W LED street lights onto existing utility poles.
5. Area of Grant Avenue  
*(between East Blvd & Lincoln Ave)*  
Drawing No. VMEU-2843  
Upgrade one (1) existing street light to 54W LED, twenty-eight (28) to 74W LED (relocating two), and two (2) to 108W LED. Install an additional eight (8) 74W LED street lights onto existing utility poles.
6. Area of West Boulevard  
*(between Butler Ave & SW Blvd)*  
Drawing No. VMEU-2844  
Upgrade five (5) existing street lights to 74W LED (relocating five), six (6) to 108W LED. Install an additional three (3) 74W LED, and five (5) 108W LED street lights onto existing utility poles.
7. Area of South Pear Street  
*(between Fourth St & West Blvd)*  
Drawing No. VMEU-2845  
Upgrade three (3) existing street lights to 54W LED. Install an additional three (3) 54W LED street lights onto existing utility poles.
8. Area of North Pear Street  
*(between Second St & Fourth St)*  
Drawing No. VMEU-2846  
Upgrade five (5) existing street lights to 74W LED. Install an additional three (3) 74W LED street lights onto existing utility poles.

VINELAND MUNICIPAL ELECTRIC UTILITY  
VINELAND, NEW JERSEY 08360

STREET LIGHT REQUEST



TO: Bob Dickenson  
Business Administrator

DATE: August 8, 2017

RE: Survey at : Area of Peach Street  
between East Boulevard and  
East Avenue

**PROPOSED BY:**  
NAME: John T. Boyle  
ADDRESS: VMU

---

---

The preceding-mentioned location has been surveyed by VMU to ensure proper street lighting in conformance with standard City practice. As a result, we propose the following enhancement(s):

**PROPOSED:** Upgrade seven (7) existing street lights to 74W LED(relocating five), and one (1) to 108W LED. Install an additional four (4) 74 W LED, and one (1) 108W LED onto existing utility poles.

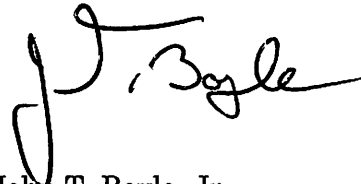
---

---

---

---

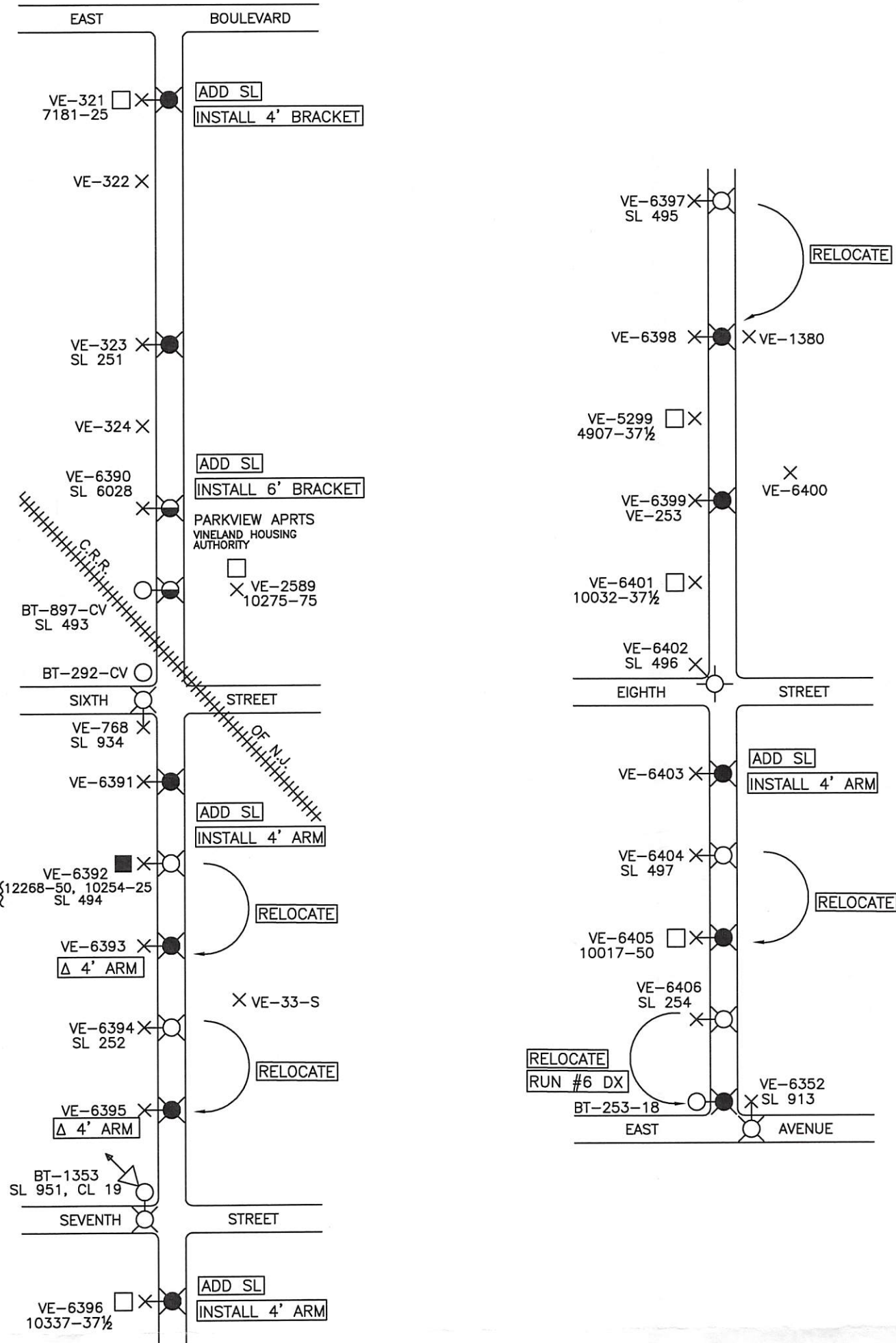
Yours truly,



Approved by :

John T. Boyle, Jr.  
Assistant General Manager  
Vineland Municipal Utilities

Attachments: DWG.#VMEU-2839



KEY	
	INSTALL/REPLACE W/ (11) 74W LED
	INSTALL/REPLACE W/ (2) 108W LED
	EXISTING SL REMAIN AS IS

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF PEACH STREET BETWEEN EAST BOULEVARD AND EAST AVENUE	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/7/2017	DRAWING # VMEU-2839
SCALE: NTS	CHECKED:

VINELAND MUNICIPAL ELECTRIC UTILITY  
VINELAND, NEW JERSEY 08360



STREET LIGHT REQUEST

DATE: August 8, 2017

TO: Bob Dickenson  
Business Administrator

PROPOSED BY:

RE: Survey at : Area of Union Road  
between City Limits and  
Hawthorn Court

NAME: John T. Boyle

ADDRESS: VMU

---

---

The preceding-mentioned location has been surveyed by VMU to ensure proper street lighting in conformance with standard City practice. As a result, we propose the following enhancement(s):

**PROPOSED:** Upgrade eleven (11) existing street lights to 74W LED(relocating one), and three (3) to 108W LED. Install an additional eight (8) 74W LED and one (1) 108W LED onto existing utility poles.

---

---

---

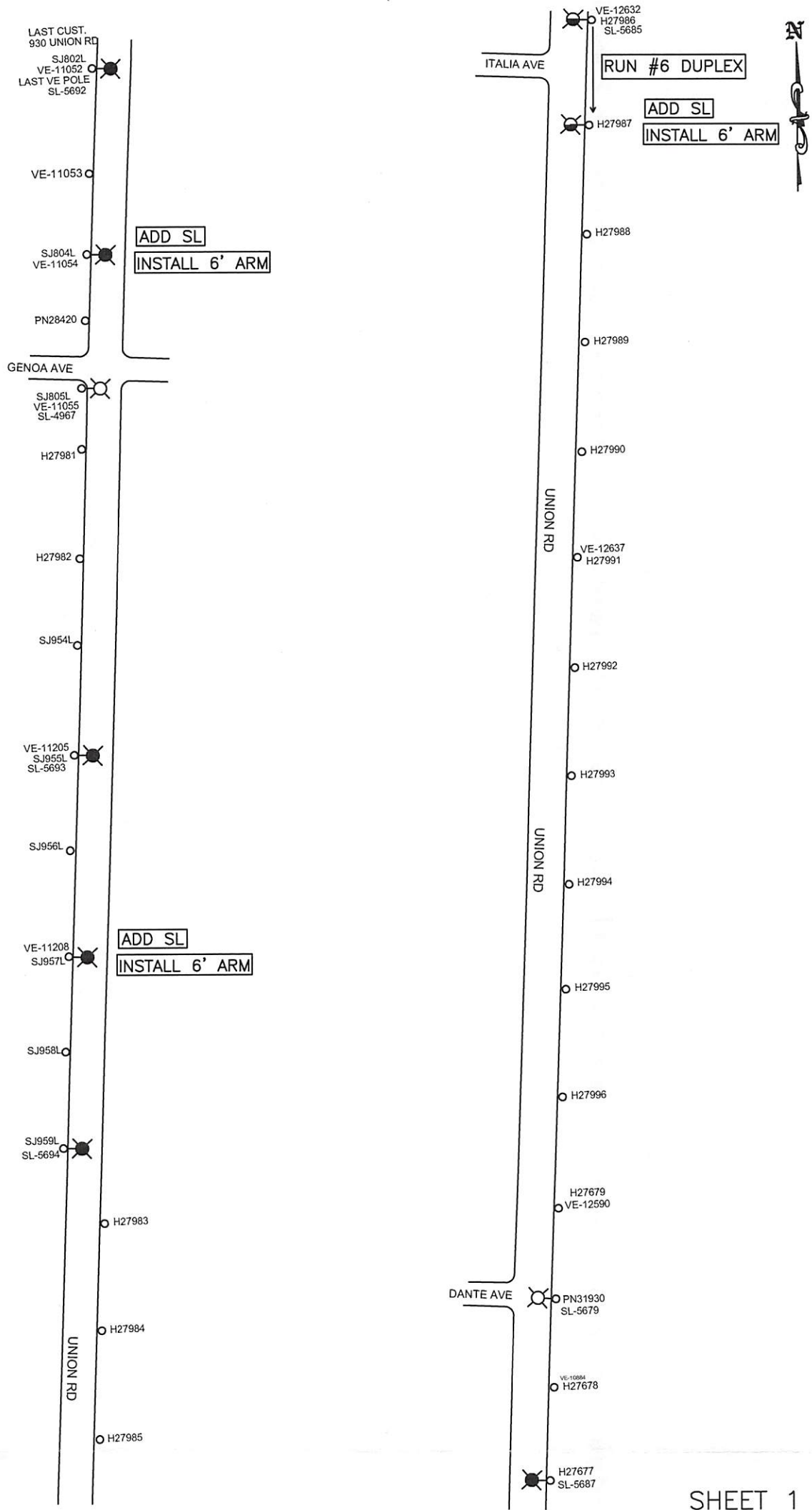
---

Yours truly,

Approved by :

John T. Boyle, Jr.  
Assistant General Manager  
Vineland Municipal Utilities

Attachments: DWG.#VMEU-2840

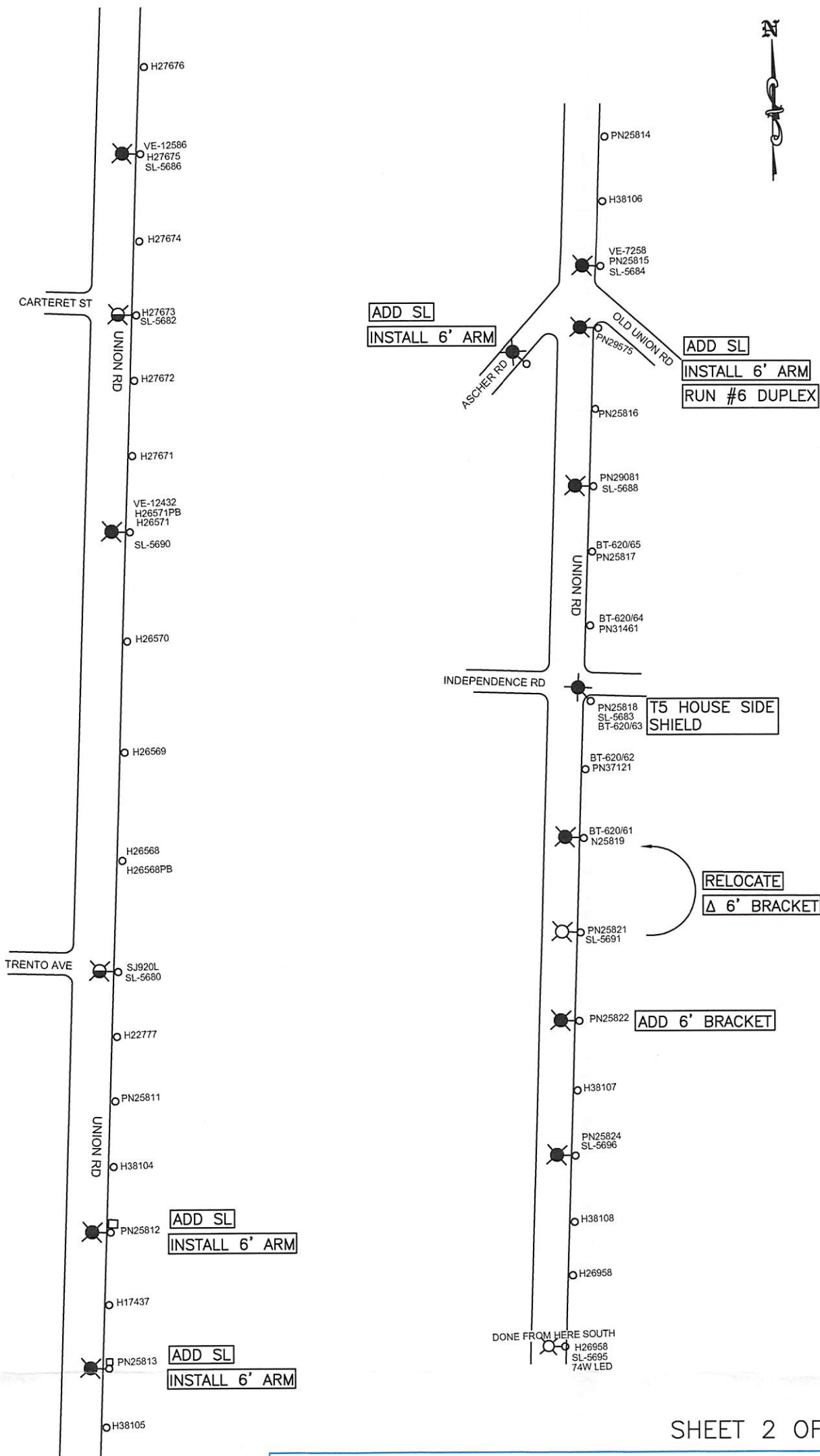


SHEET 1 OF 2

KEY	
	INSTALL/REPLACE W/ (6) 74W LED
	INSTALL/REPLACE W/ (2) 108W LED
	EXISTING SL REMAIN AS IS

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF UNION RD BETWEEN CITY LIMITS AND HAWTHORN CT	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/8/2017	DRAWING # VMEU-2840
SCALE: NTS	CHECKED:





SHEET 2 OF 2

**PROPOSED STREET LIGHT REVISION**  
 AREA OF UNION RD BETWEEN CITY LIMITS AND HAWTHORN CT

**VINELAND MUNICIPAL ELECTRIC UTILITY**  
**VINELAND, NEW JERSEY**

DRAWN: CAM	VAULT # F-3-C
DATE: 8/8/2017	DRAWING # VMEU-2840
SCALE: NTS	CHECKED:


KEY	
	INSTALL/REPLACE W/ (12) 74W LED
	INSTALL/REPLACE W/ (2) 108W LED
	EXISTING SL REMAIN AS IS

VINELAND MUNICIPAL ELECTRIC UTILITY  
VINELAND, NEW JERSEY 08360



STREET LIGHT REQUEST

DATE: August 9, 2017

TO: Bob Dickenson   
Business Administrator

PROPOSED BY:

RE: Survey at : Area of Brewster Road  
between Oak Road and City Limits

NAME: John T. Boyle

ADDRESS: VMU

---

---

The preceding-mentioned location has been surveyed by VMU to ensure proper street lighting in conformance with standard City practice. As a result, we propose the following enhancement(s):

**PROPOSED:** Upgrade three (3) existing street lights to 74W LED, and one (1) to 108W LED.

Install an additional four (4) 74W LED onto existing utility poles.

---

---

---

---

---

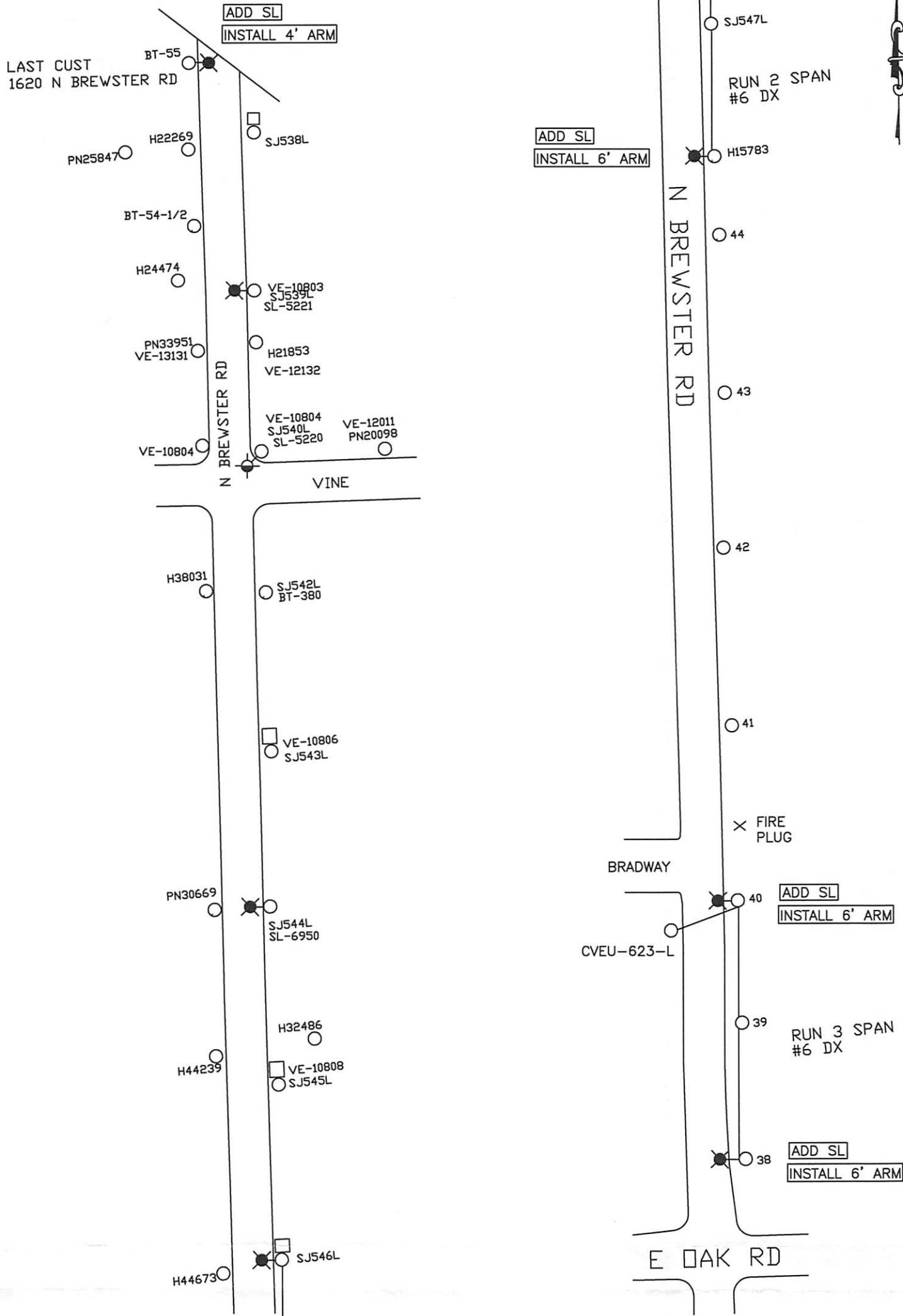
Yours truly,




Approved by :

John T. Boyle, Jr.  
Assistant General Manager  
Vineland Municipal Utilities

Attachments: DWG.#VMEU-2841





-  EXISTING SL REMAIN AS IS
-  INSTALL/REPLACE W/ (7) 74W LED
-  INSTALL/REPLACE W/ (1) 108W LED


<b>PROPOSED STREET LIGHT REVISION</b> AREA OF BREWSTER RD BETWEEN OAK RD AND CITY LIMIT	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/9/2017	DRAWING # VMEU-2841
SCALE: NTS	CHECKED:

VINELAND MUNICIPAL ELECTRIC UTILITY  
VINELAND, NEW JERSEY 08360



STREET LIGHT REQUEST

DATE: August 10, 2017

TO: Bob Dickenson   
Business Administrator

PROPOSED BY:

RE: Survey at : Area of West Boulevard  
between Chestnut Ave and Grant Ave

NAME: John T. Boyle

ADDRESS: VMU

---

---

The preceding-mentioned location has been surveyed by VMU to ensure proper street lighting in conformance with standard City practice. As a result, we propose the following enhancement(s):

**PROPOSED:** Upgrade four (4) existing street lights to 74W LED, twenty-two (22) to 108W LED (relocating two), and one (1) to 160W LED. Install an additional one (1) 74W LED, and eight (8) 108W LED st. lts. onto existing utility poles.

---

---

---

---

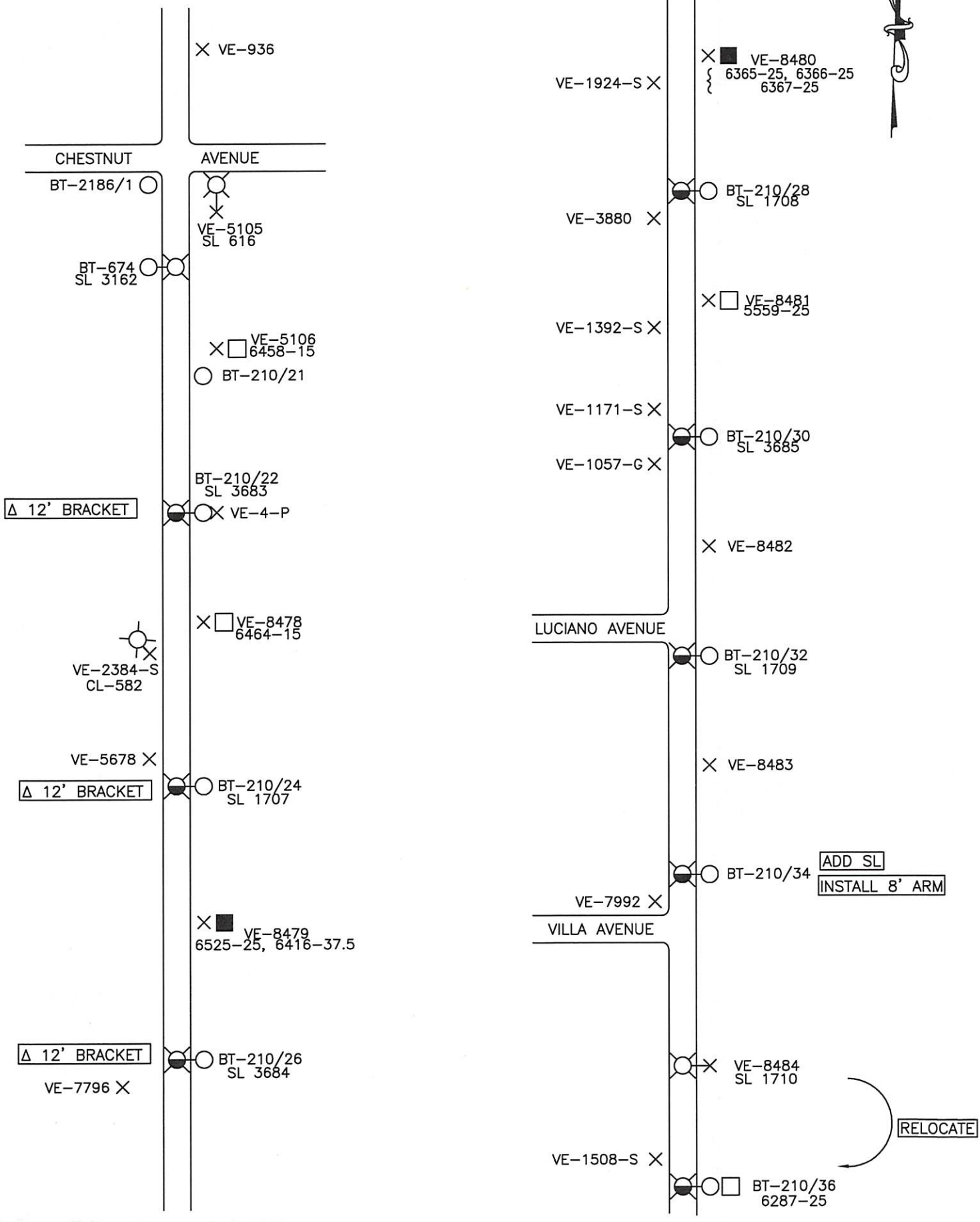
Yours truly,



Approved by :

John T. Boyle, Jr.  
Assistant General Manager  
Vineland Municipal Utilities

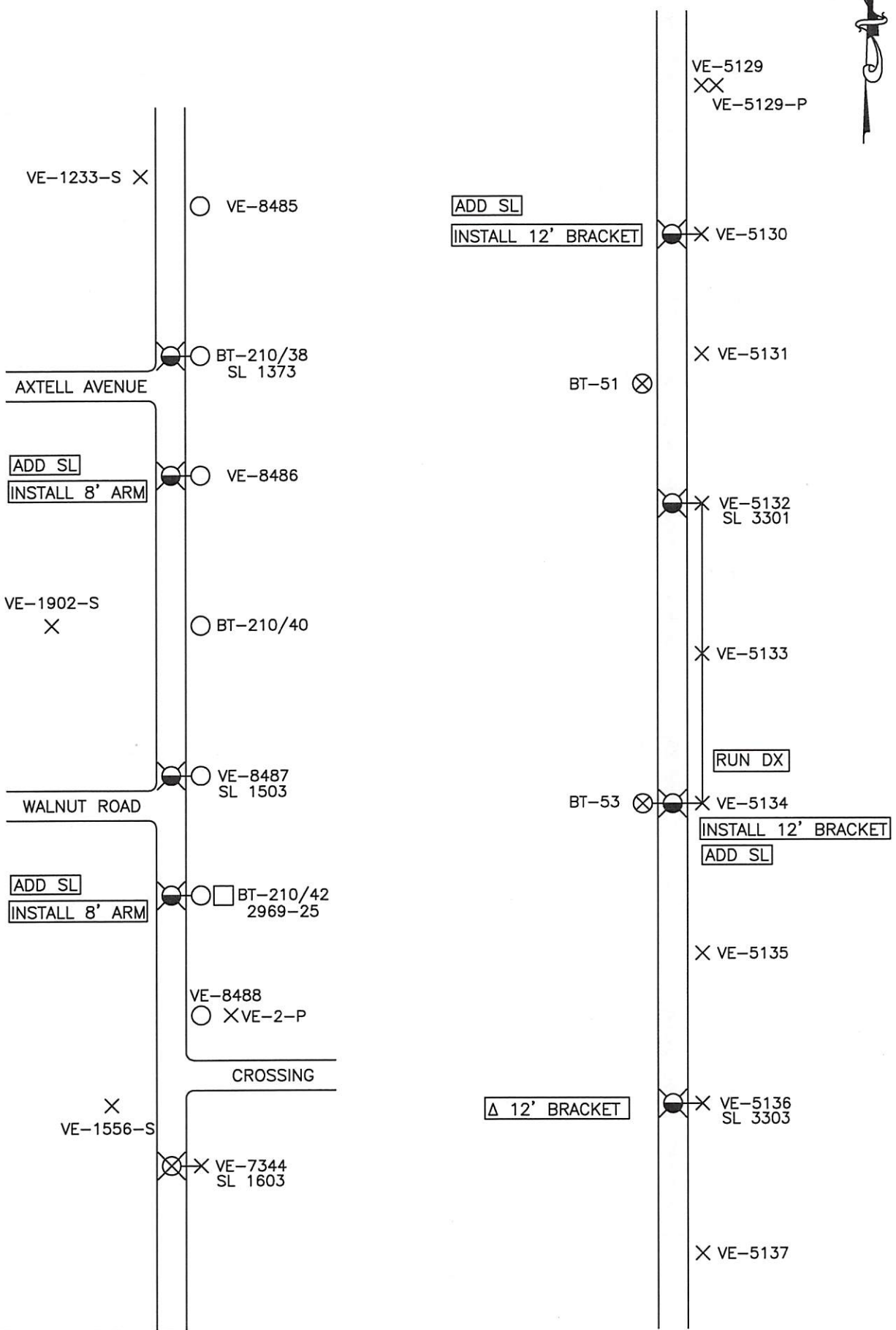
Attachments: DWG.#VMEU-2842



SHEET 1 OF 5

<b>KEY</b>	
	INSTALL/REPLACE W/ (8) 108W LED
	EXISTING SL REMAIN AS IS

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF WEST BLVD BETWEEN CHESTNUT AVENUE AND GRANT AVENUE	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/7/2017	DRAWING # VMEU-2842
SCALE: NTS	CHECKED:

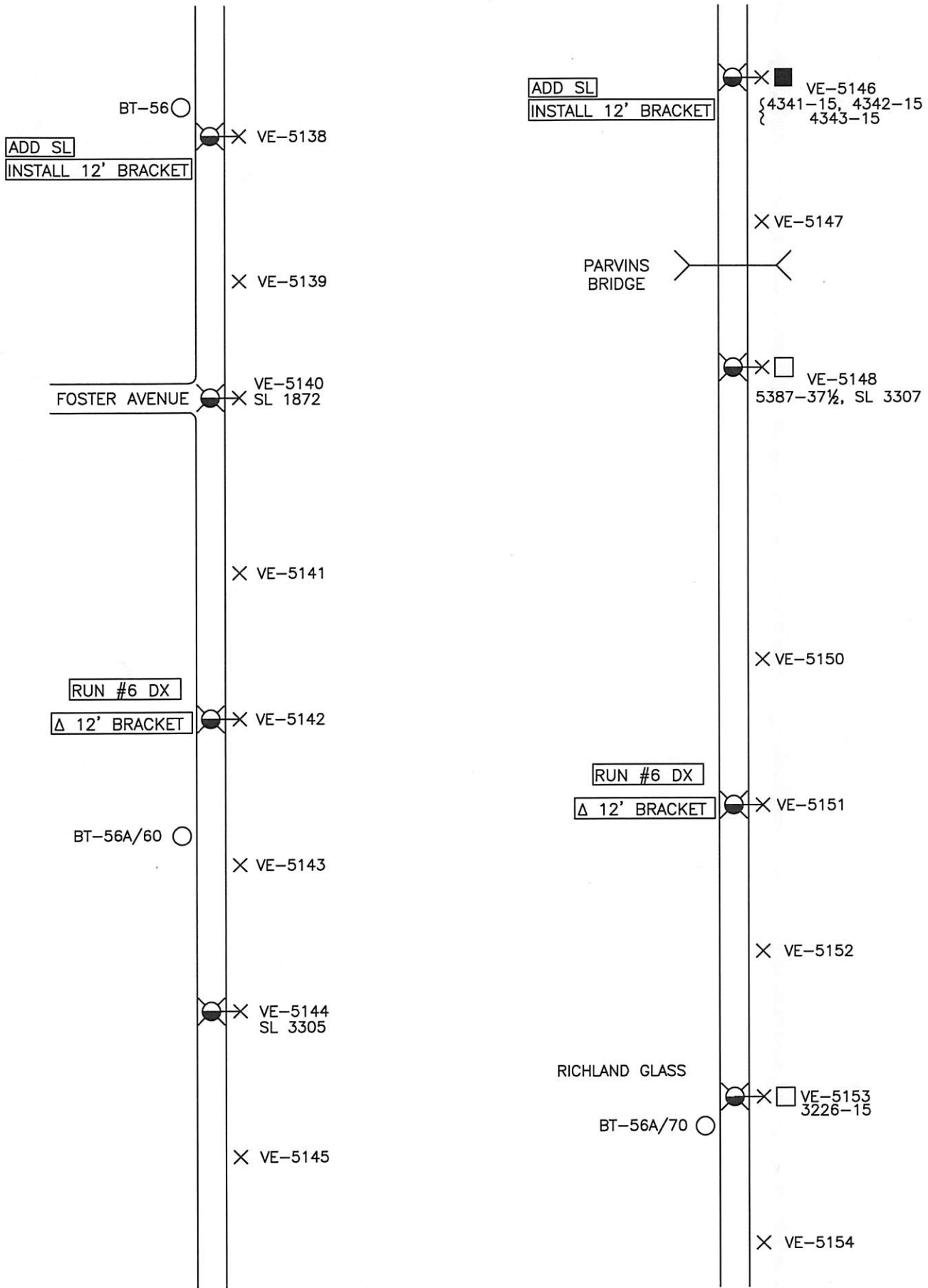


SHEET 2 OF 5

KEY	
	INSTALL/REPLACE W/ (8) 108W LED
	INSTALL/REPLACE W/ (1) 160W LED
	EXISTING SL REMAIN AS IS

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF WEST BLVD BETWEEN CHESTNUT AVENUE AND GRANT AVENUE	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/7/2017	DRAWING # VMEU-2842
SCALE: NTS	CHECKED:



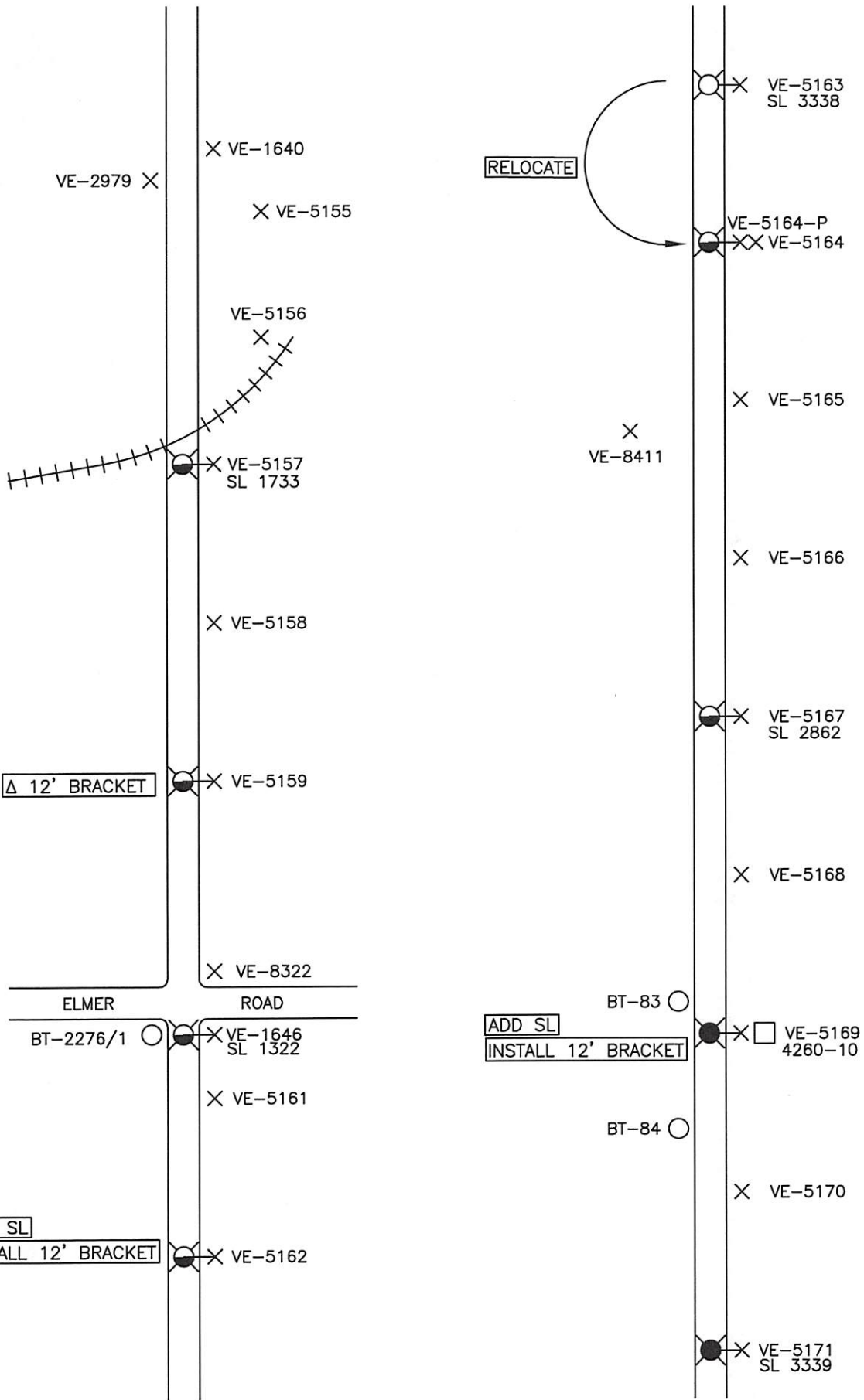


SHEET 3 OF 5

<b>KEY</b>	
	INSTALL/REPLACE W/ (8) 108W LED
	EXISTING SL REMAIN AS IS

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF WEST BLVD BETWEEN CHESTNUT AVENUE AND GRANT AVENUE	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/7/2017	DRAWING # VMEU-2842
SCALE: NTS	CHECKED:

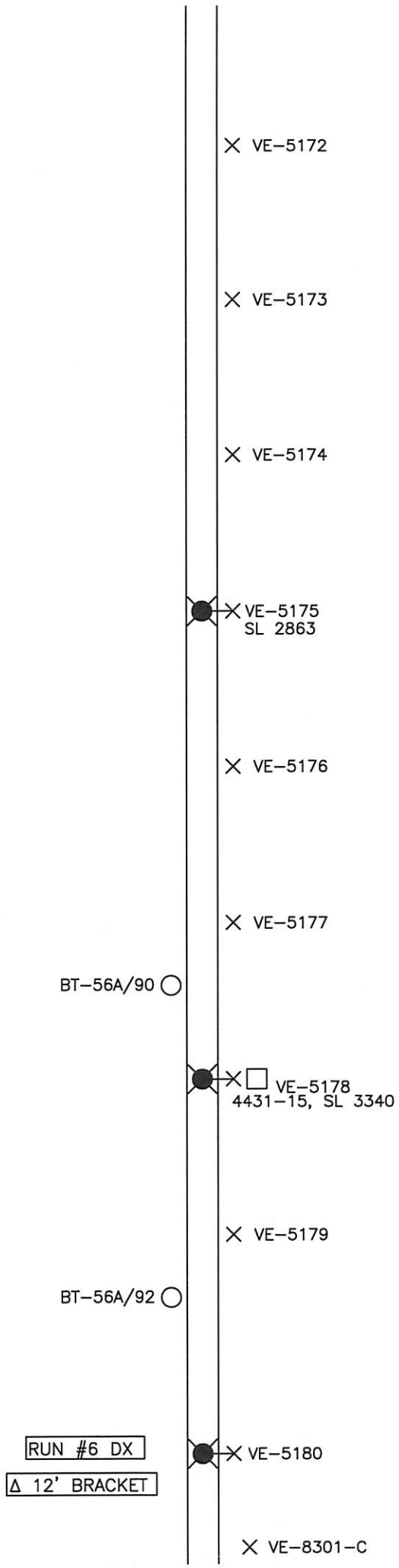




SHEET 4 OF 5

KEY	
	INSTALL/REPLACE W/ (2) 74W LED
	INSTALL/REPLACE W/ (6) 108W LED
	EXISTING SL REMAIN AS IS

PROPOSED STREET LIGHT REVISION AREA OF WEST BLVD BETWEEN CHESTNUT AVENUE AND GRANT AVENUE	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/7/2017	DRAWING # VMEU-2842
SCALE: NTS	CHECKED:



SHEET 5 OF 5

<b>KEY</b>	
	INSTALL/REPLACE W/ (3) 74W LED
	EXISTING SL REMAIN AS IS

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF WEST BLVD BETWEEN CHESTNUT AVENUE AND GRANT AVENUE	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/7/2017	DRAWING # VMEU-2842
SCALE: NTS	CHECKED: <i>J.B.</i>

VINELAND MUNICIPAL ELECTRIC UTILITY  
VINELAND, NEW JERSEY 08360



STREET LIGHT REQUEST

DATE: August 14, 2017

TO: Bob Dickenson  
Business Administrator

**PROPOSED BY:**

RE: Survey at : Area of Grant Avenue  
between East Boulevard and Lincoln  
Avenue

NAME: John T. Boyle

ADDRESS: VMU

---

---

The preceding-mentioned location has been surveyed by VMU to ensure proper street lighting in conformance with standard City practice. As a result, we propose the following enhancement(s):

**PROPOSED:** Upgrade one (1) existing street light to 54W LED, twenty-eight (28) to 74W LED (relocating two), and two (2) to 108W LED. Install an additional eight (8) 74W LED st. lts. onto existing utility poles.

---

---

---

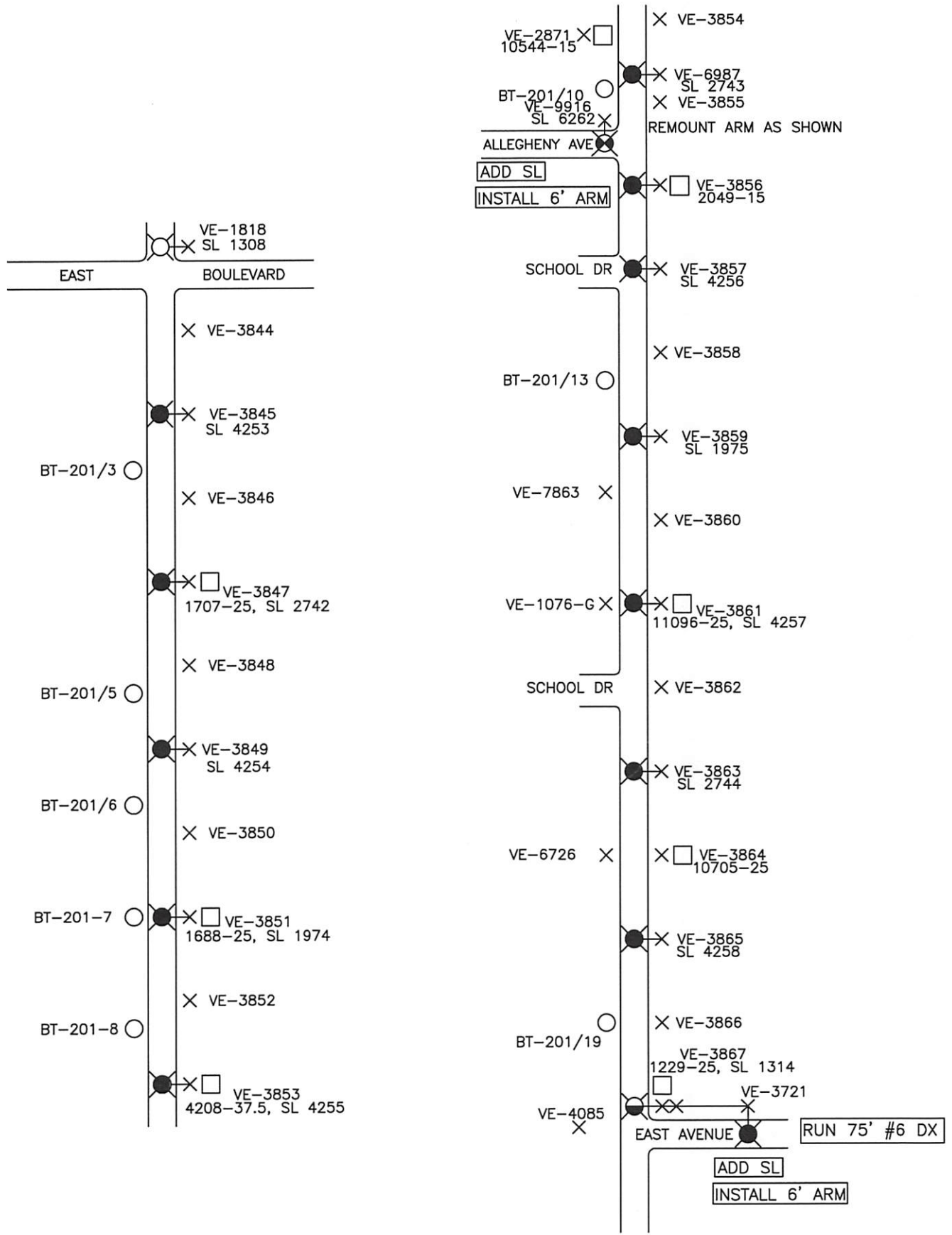
---

Yours truly,





Approved by :

John T. Boyle, Jr.  
Assistant General Manager  
Vineland Municipal Utilities

Attachments: DWG.#VMEU-2843

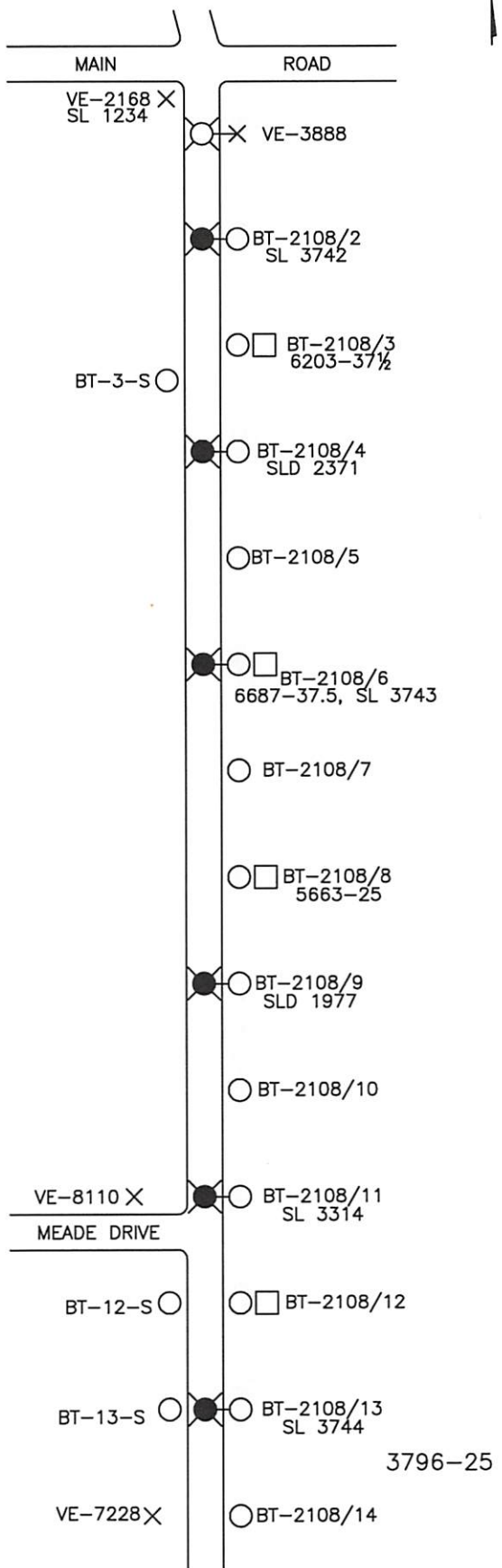
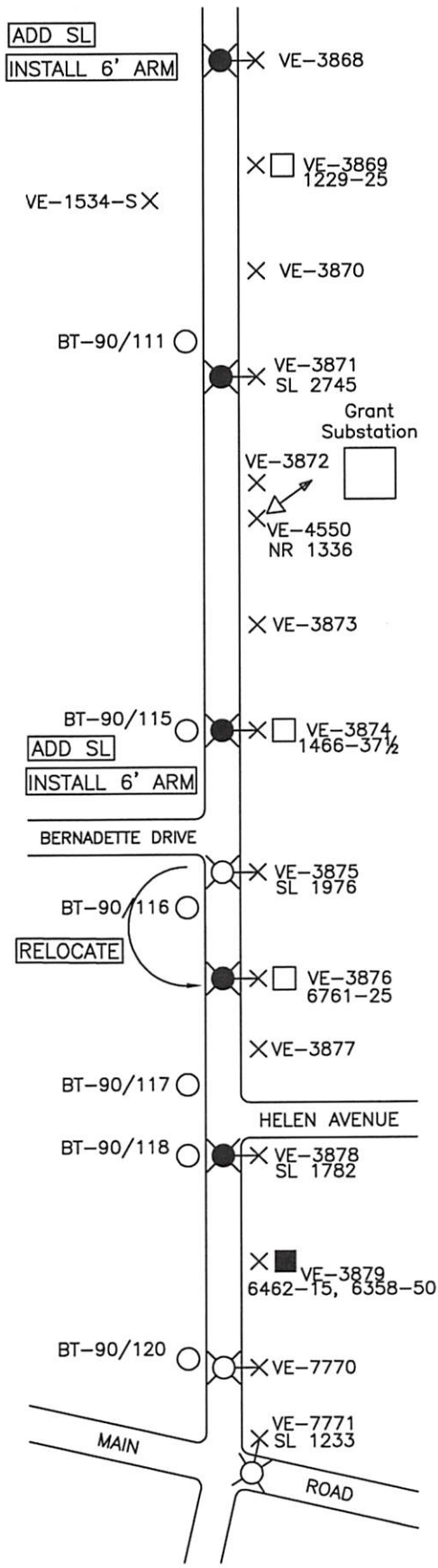


SHEET 1 OF 3



-  EXISTING SL REMAIN AS IS
-  INSTALL/REPLACE W/ (1) 54W LED
-  INSTALL/REPLACE W/ (13) 74W LED
-  INSTALL/REPLACE W/ (1) 108W LED

<p><b>PROPOSED STREET LIGHT REVISION</b>          AREA OF GRANT AVE BETWEEN EAST BLVD AND LINCOLN AVE</p>	
<p><b>VINELAND MUNICIPAL ELECTRIC UTILITY</b>  <b>VINELAND, NEW JERSEY</b></p>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/11/2017	DRAWING # VMEU-2843
SCALE: NTS	CHECKED:



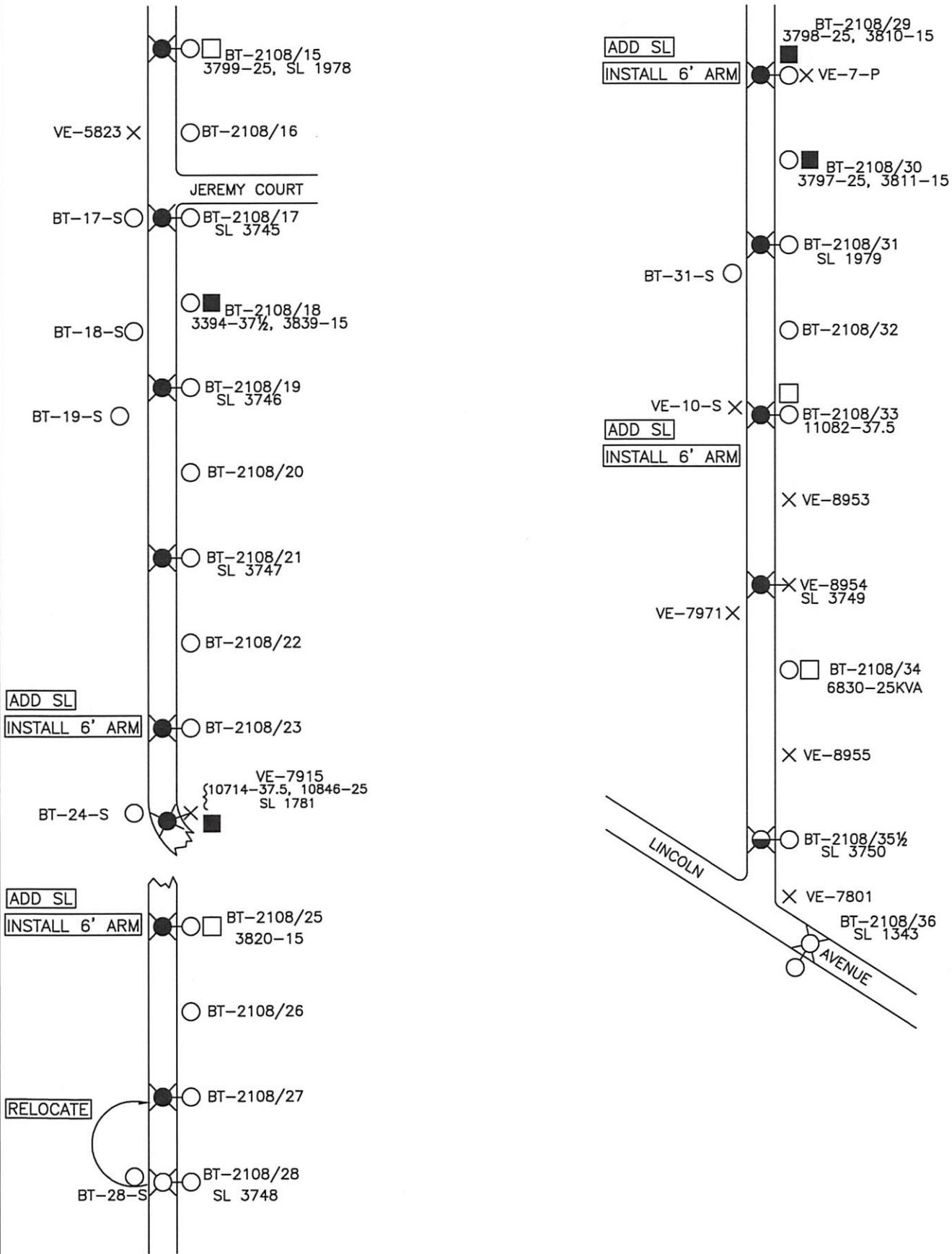


SHEET 2 OF 3




 EXISTING SL REMAIN AS IS  
 INSTALL/REPLACE W/ (11) 74W LED

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF GRANT AVE BETWEEN EAST BLVD AND LINCOLN AVE	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/11/2017	DRAWING # VMEU-2843
SCALE: NTS	CHECKED:





SHEET 3 OF 3

-  EXISTING SL REMAIN AS IS
-  INSTALL/REPLACE W/ (12) 74W LED
-  INSTALL/REPLACE W/ (1) 108W LED


<b>PROPOSED STREET LIGHT REVISION</b> AREA OF GRANT AVE BETWEEN EAST BLVD AND LINCOLN AVE	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/11/2017	DRAWING # VMEU-2843
SCALE: NTS	CHECKED:

VINELAND MUNICIPAL ELECTRIC UTILITY  
VINELAND, NEW JERSEY 08360



STREET LIGHT REQUEST

DATE: August 16, 2017

TO: Bob Dickenson   
Business Administrator

PROPOSED BY:

RE: Survey at : Area of West Boulevard  
between Butler Avenue and  
South West Boulevard

NAME: John T. Boyle

ADDRESS: VMU

---

The preceding-mentioned location has been surveyed by VMU to ensure proper street lighting in conformance with standard City practice. As a result, we propose the following enhancement(s):

**PROPOSED:** Upgrade five (5) existing street light to 74W LED (relocating five), six (6) to 108W LED. Install an additional three (3) 74W LED, and five (5) 108W LED st. lts. onto existing utility poles.

---

---

---

---

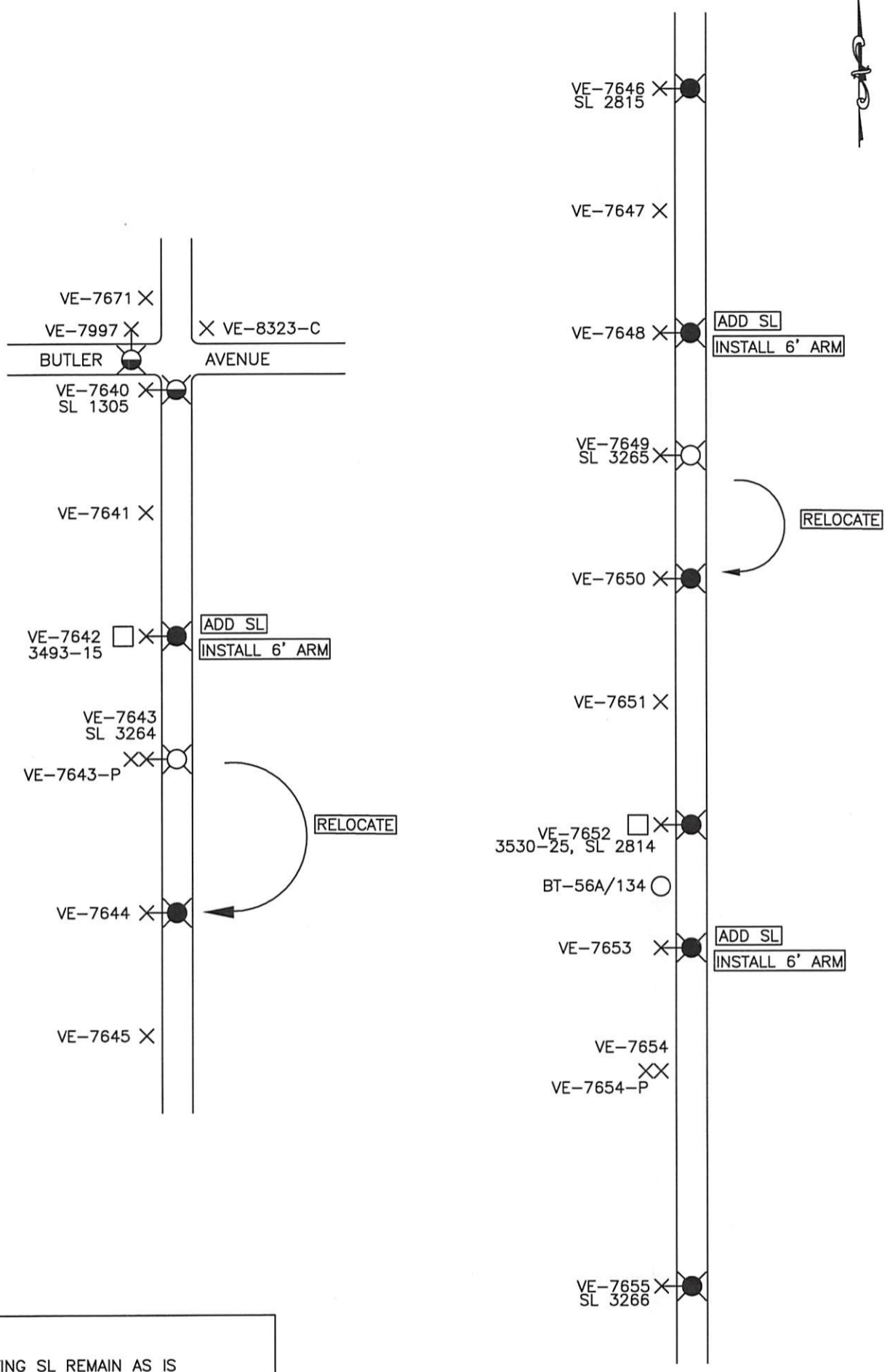
Yours truly,



Approved by :

John T. Boyle, Jr.  
Assistant General Manager  
Vineland Municipal Utilities

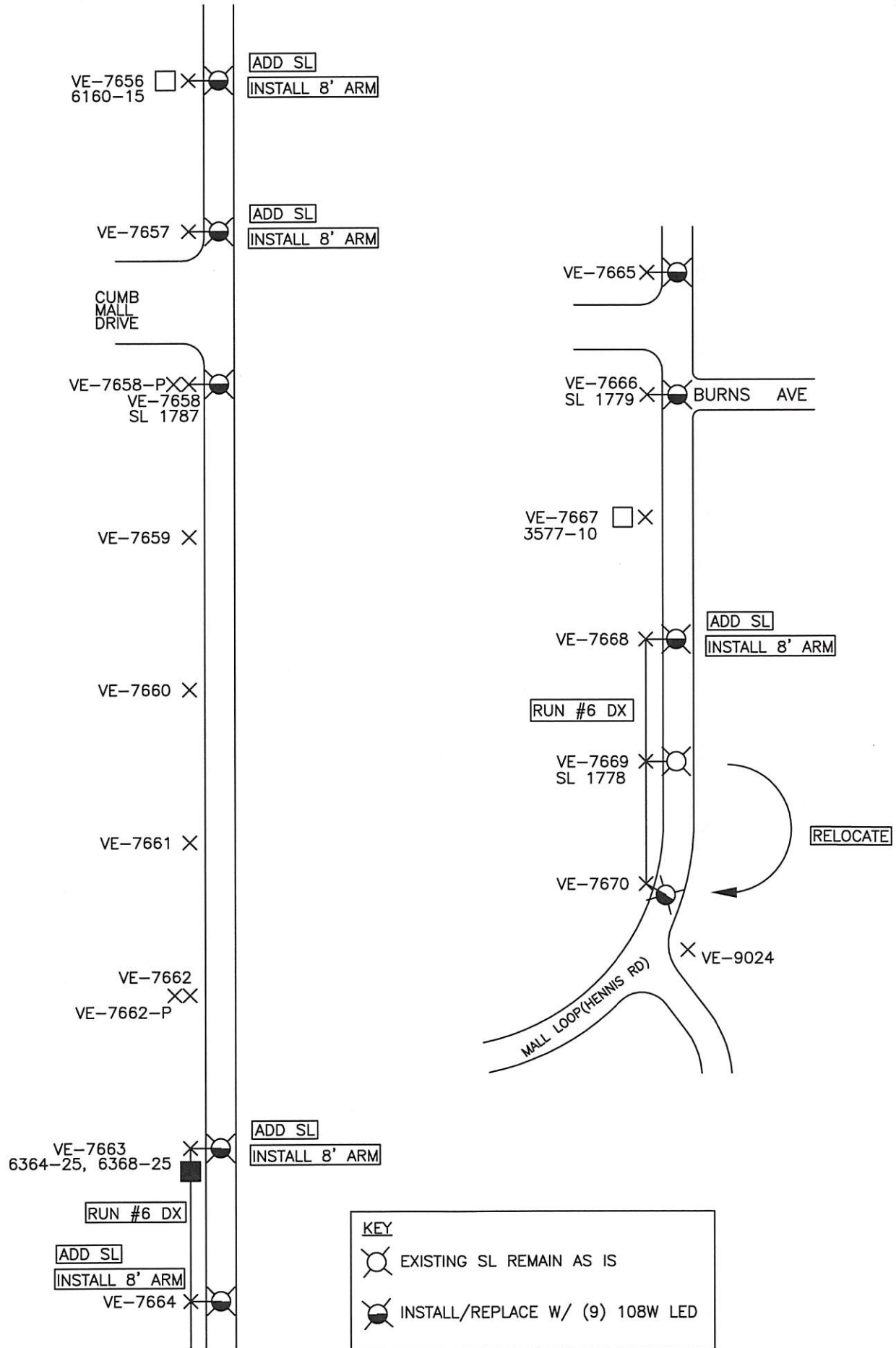
Attachments: DWG.#VMEU-2844



KEY	
	EXISTING SL REMAIN AS IS
	INSTALL/REPLACE W/ (8) 74W LED
	INSTALL/REPLACE W/ (2) 108W LED

SHEET 1 OF 2

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF WEST BLVD BETWEEN BUTLER BLVD AND SW BLVD	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/11/2017	DRAWING # VMEU-2844
SCALE: NTS	CHECKED:



SHEET 2 OF 2

**PROPOSED STREET LIGHT REVISION**  
**AREA OF WEST BLVD BETWEEN BUTLER BLVD AND SW BLVD**

**VINELAND MUNICIPAL ELECTRIC UTILITY**  
**VINELAND, NEW JERSEY**

DRAWN: CAM

VAULT # F-3-C

DATE: 8/11/2017

DRAWING # VMEU-2844

SCALE: NTS

CHECKED:

*[Handwritten signature]*




VINELAND MUNICIPAL ELECTRIC UTILITY  
VINELAND, NEW JERSEY 08360



STREET LIGHT REQUEST

DATE: August 18, 2017

TO: Bob Dickenson   
Business Administrator

**PROPOSED BY:**

RE: Survey at : Area of South Pear Street  
between Fourth Street and West  
Boulevard

NAME: John T. Boyle

ADDRESS: VMU

---

The preceding-mentioned location has been surveyed by VMU to ensure proper street lighting in conformance with standard City practice. As a result, we propose the following enhancement(s):

**PROPOSED:** Upgrade three (3) existing street lights to 54W LED. Install an additional three (3) 54W LED st. lts. onto existing utility poles. Per police department request.

---

*\* Requested by VPD - Street Crimes Unit*

---

Yours truly,

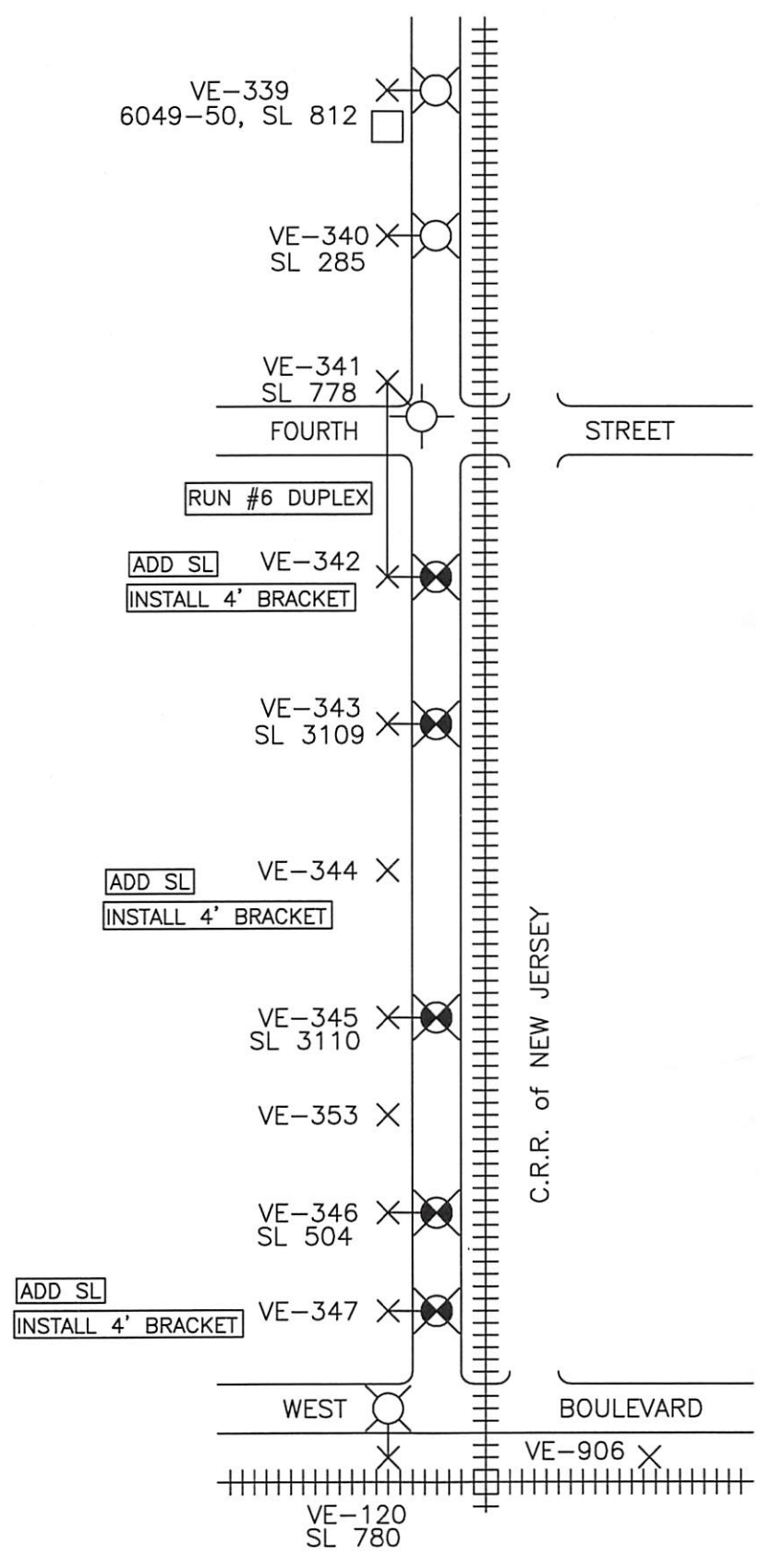




Approved by :

John T. Boyle, Jr.  
Assistant General Manager  
Vineland Municipal Utilities

Attachments: DWG.#VMEU-2845





 EXISTING SL REMAIN AS IS  
 INSTALL/REPLACE W/ (6) 54W LED

<b>PROPOSED STREET LIGHT REVISION</b> AREA OF SOUTH PEAR ST BETWEEN FOURTH ST AND WEST BLVD	
<b>VINELAND MUNICIPAL ELECTRIC UTILITY</b> <b>VINELAND, NEW JERSEY</b>	
DRAWN: CAM	VAULT # F-3-C
DATE: 8/16/2017	DRAWING # VMEU-2845
SCALE: NTS	CHECKED:

VINELAND MUNICIPAL ELECTRIC UTILITY  
VINELAND, NEW JERSEY 08360



STREET LIGHT REQUEST

DATE: August 18, 2017

TO: Bob Dickenson *fm*  
Business Administrator

PROPOSED BY:

RE: Survey at : Area of North Pear Street  
between Second Street and Fourth  
Street

NAME: John T. Boyle

ADDRESS: VMU

---

The preceding-mentioned location has been surveyed by VMU to ensure proper street lighting in conformance with standard City practice. As a result, we propose the following enhancement(s):

**PROPOSED:** Upgrade five (5) existing street lights to 74W LED. Install an additional three (3) 74W LED st. lts. onto existing utility poles. Per police department request.

---

*\* Requested by VPD - Street Crimes Unit*

---

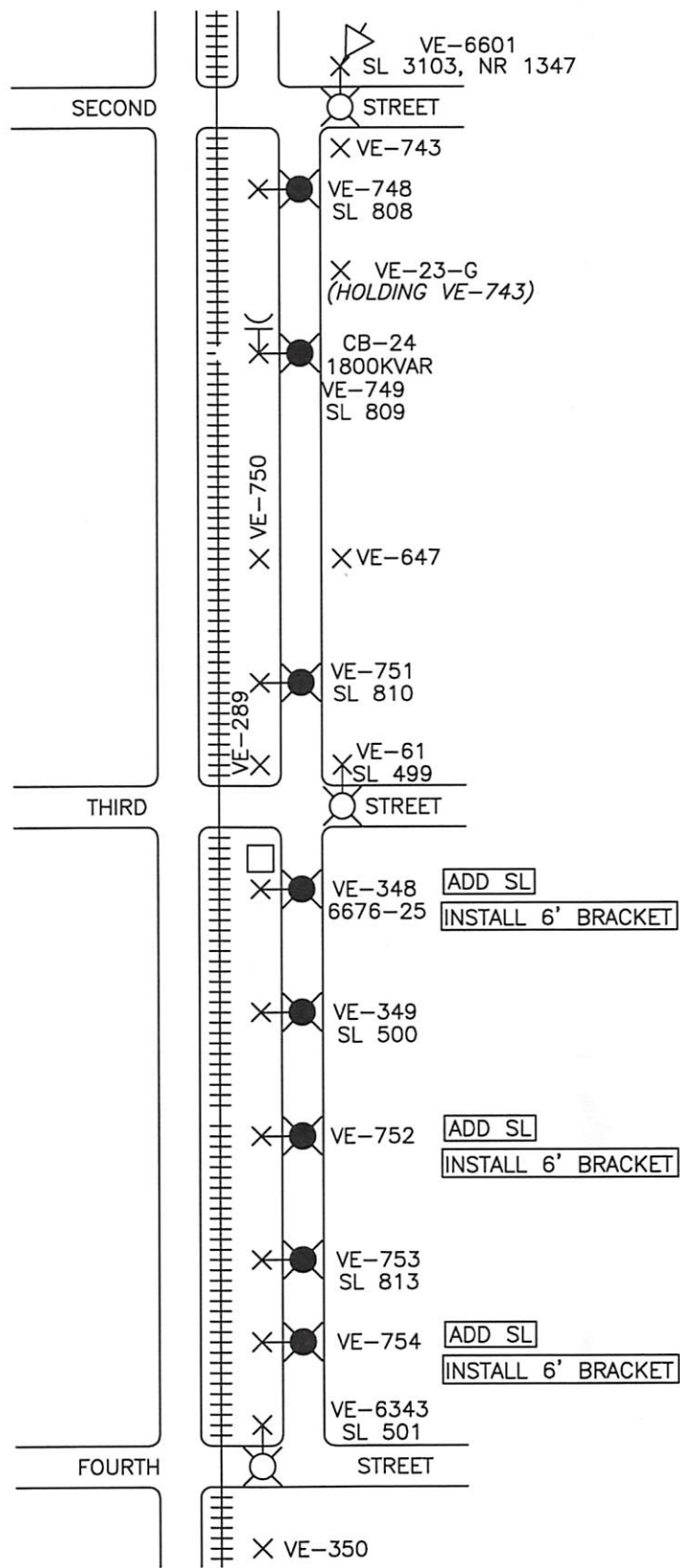
Yours truly,



A handwritten signature in blue ink that reads "John T. Boyle, Jr." with a stylized flourish at the end.

Approved by :

John T. Boyle, Jr.  
Assistant General Manager  
Vineland Municipal Utilities

Attachments: DWG.#VMEU-2846



-  EXISTING SL REMAIN AS IS
-  INSTALL/REPLACE W/ (8) 74W LED

**PROPOSED STREET LIGHT REVISION**  
**AREA OF NORTH PEAR ST BETWEEN SECOND ST AND FOURTH ST**

**VINELAND MUNICIPAL ELECTRIC UTILITY**  
**VINELAND, NEW JERSEY**

DRAWN: CAM	VAULT # F-3-C
DATE: 8/16/2017	DRAWING # VMEU-2846
SCALE: NTS	CHECKED: