

CITY OF VINELAND

November 15, 2016

REPORT TO: THE MAYOR AND COUNCIL

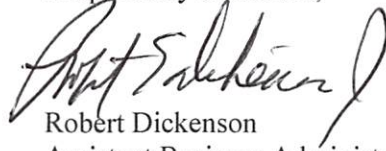
**RE: Street Lighting Recommendations
November 2016**

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,

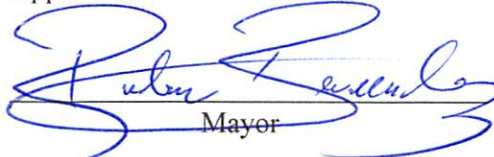


Robert Dickenson
Assistant Business Administrator

/rl
Encls.

cc: Joseph Isabella
Jackie Muccirelli

Approved:


Mayor

11/17/16
Date

CITY OF VINELAND

STREET LIGHTING RECOMMENDATIONS

NOVEMBER 2016

REQUEST

RECOMMENDATIONS

1. S. Lincoln Avenue
(From Dante Ave to E. Sherman Ave)
Drawing No. VMEU-2891

Upgrade five (5) existing street lights to 74W LED; installation of four (4) additional 74W LED; upgrade eight (8) existing street lights to 108W LED; installation of seven (7) additional 108W LED; upgrade two (2) existing street lights to 160W LED; installation of three (3) additional 160W LED.
2. N. Delsea Drive
(From City limit to Forest Grove Road)
Drawing No. VMEU-2892

Upgrade thirteen (13) existing street lights to 108W LED; install seventeen (17) additional 108W LED; upgrade seven (7) existing street lights to 160W LED; install two (2) additional 160W LED; upgrade three (3) existing street lights to one (1) 74W LED and two (2) 200W LED.
3. S. Lincoln Avenue
(From E. Sherman Ave to Clayville)
Drawing No. VMEU-2893

Upgrade eight (8) existing street lights to 74W LED; installation of three (3) additional 74W LED; upgrade thirteen (13) existing street lights to 108W LED; install seven (7) additional 108W LED; upgrade one (1) existing street light to 160W LED; install two (2) additional 160W LED.
4. S. Main Road
(From Roosevelt Blvd to Burns Ave)
Drawing No. VMEU-2894

Upgrade of twenty three (23) existing street lights to 74W LED; installation of fifteen (15) additional 74W LED; upgrade fifteen (15) existing street lights to 108W LED; installation of five (5) additional 108W LED; upgrade one (1) existing street light to 160W LED; install three (3) additional 160W LED.
5. E. Chestnut Avenue
(From East Blvd to East Ave)
Drawing No. VMEU-2895

Installation of one (1) 74W LED; upgrade of fifteen (15) existing street lights to 108W LED; installation of nine (9) additional 108W LED; upgrade two (2) existing street lights to 160W LED.


VINELAND MUNICIPAL UTILITIES (VMU)

VINELAND, NEW JERSEY 08360



STREET LIGHT PROPOSAL

DATE: October 20, 2016

TO: Bob Dickenson 
Asst. Business Admin

PROPOSED BY:

RE: Survey at : S Lincoln Ave
From Dante Ave to E Sherman Ave

NAME: John 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 st. lts. To 74 W LED.

Install four (4) additional 74 W LED.

Upgrade eight (8) existing st. lts. To 108 W LED.

Install seven (7) additional 108 W LED.

Upgrade two (2) existing st. lts. To 160 W LED.

Install three (3) additional 160 W LED.

Yours truly,

A handwritten signature in blue ink that reads "J. Boyle".

Attachments: DWG.#VMEU-2891

Approved by : John T. Boyle, Jr.
Assist. General Manager
Vineland Municiple Utilities

SCALE: NTS

DATE: 10/24/2016

DRAWN: EG VAULT # F-3-C

CHECKED:

VINELAND MUNICIPAL ELECTRIC UTILITY
VINELAND, NEW JERSEY

PROPOSED STREET LIGHT REVISION
AREA OF S LINCOLN AVE B/W DANTE AVE AND E SHERMAN AVE

SHEET 1 OF 2

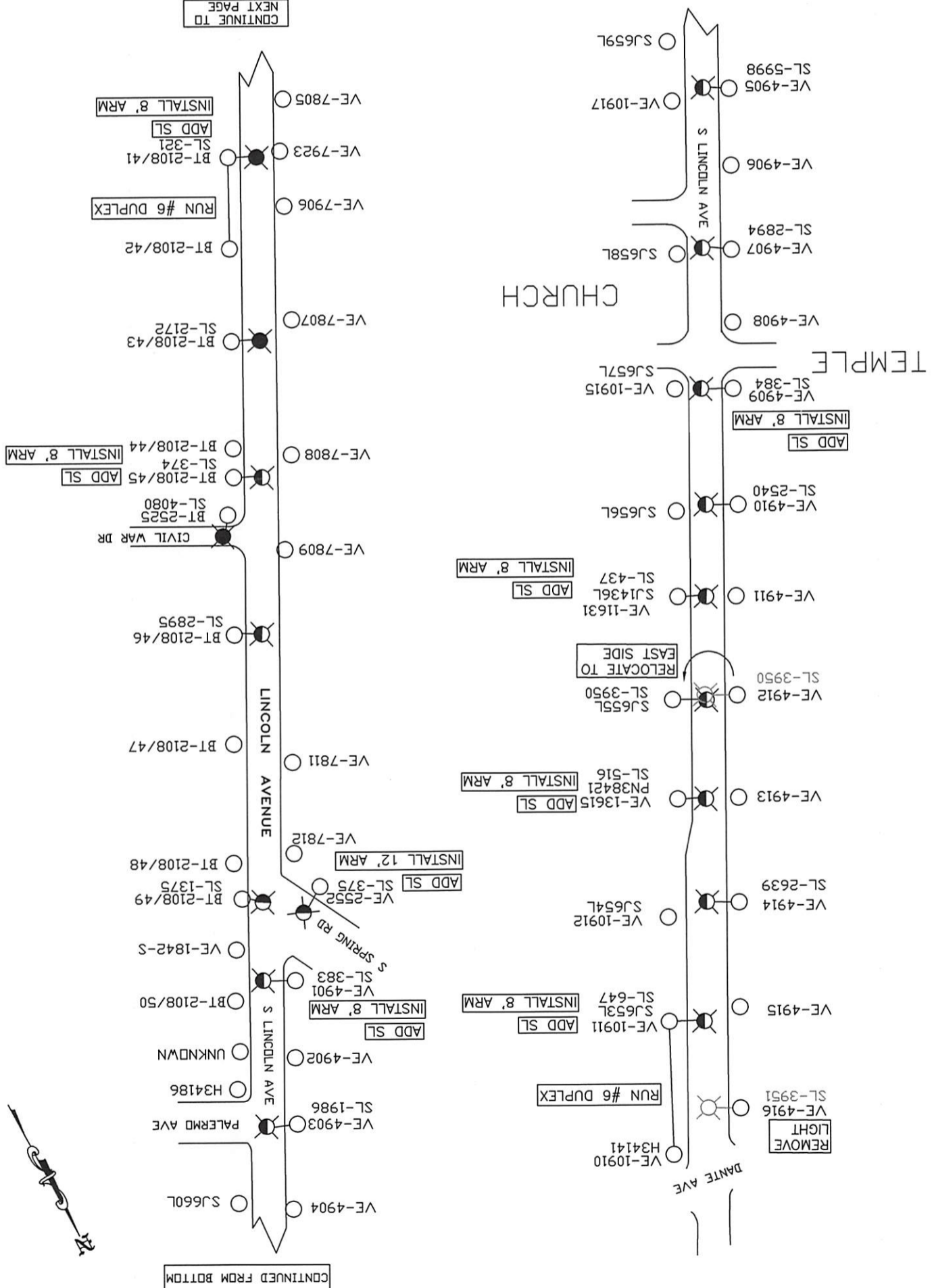
NOTE:
(1) 70 W SV
(9) 100 W SV
(1) 250 W SV

KEY

-  INSTALL/REPLACE W/ (3) 74 W LED
-  INSTALL/REPLACE W/ (13) 108 W LED
-  INSTALL/REPLACE W/ (2) 160 W LED

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THE STATE OF TEXAS
COUNTY OF DALLAS
I, the undersigned, Clerk of the County of Dallas, Texas, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears in the records of the County of Dallas, Texas.

Very truly yours,
Clerk of the County of Dallas, Texas

Notary Public in and for the State of Texas
My Commission Expires

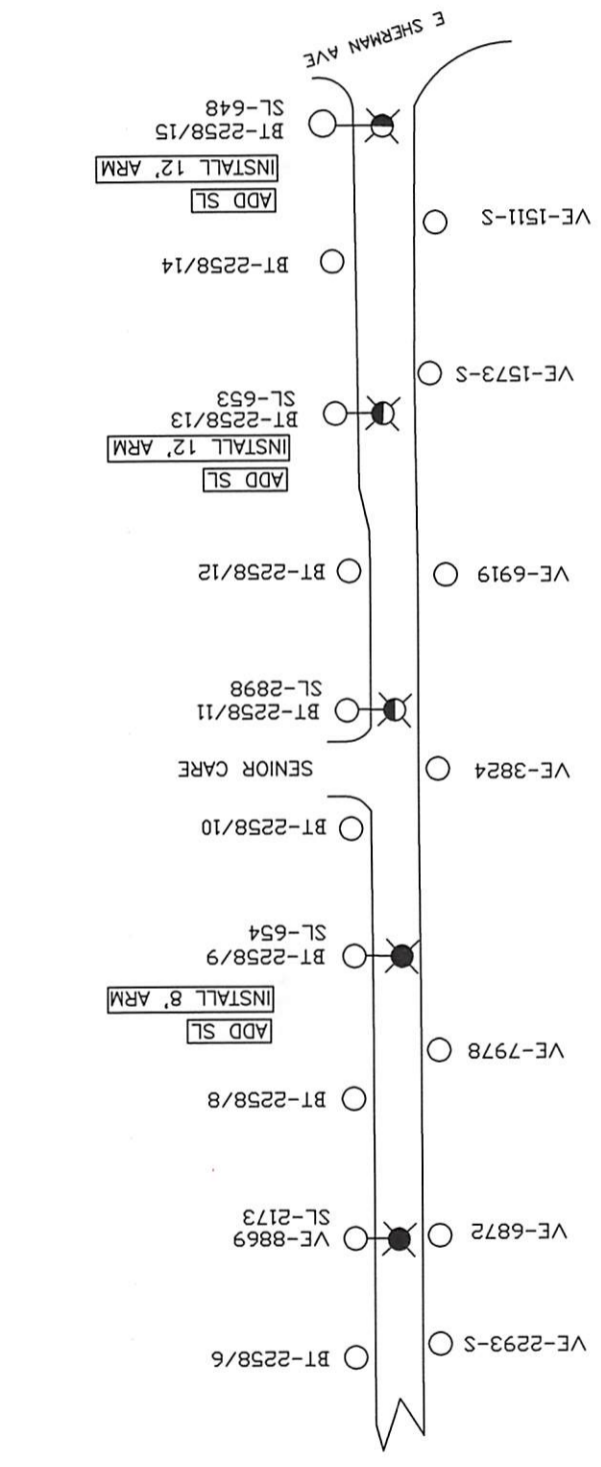
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DATE: 10/24/2016	DRAWING # VMEU-2891
DRAWN: EG	VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
PROPOSED STREET LIGHT REVISION AREA OF S LINCOLN AVE B/W DANTE AVE AND E SHERMAN AVE	

SHEET 2 OF 2

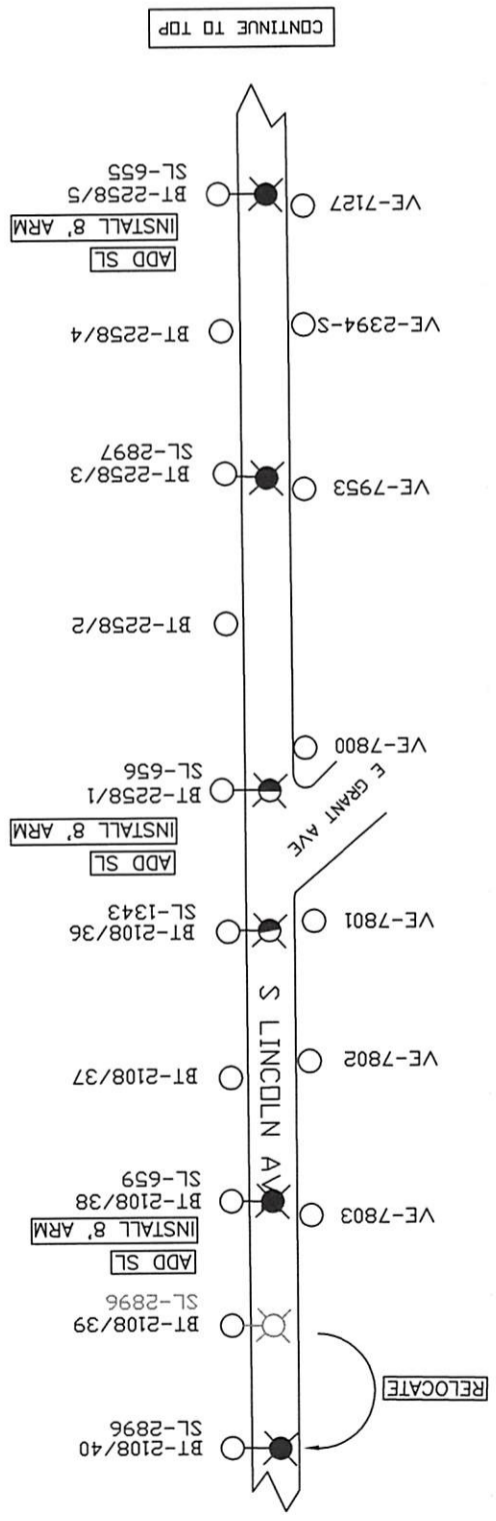
NOTE:
 (1) 70 W SV
 (3) 100 W SV
 (3) 250 W SV

KEY

- (6) 74 W LED
INSTALL/REPLACE W/
- (2) 108 W LED
INSTALL/REPLACE W/
- (3) 160 W LED
INSTALL/REPLACE W/



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VINELAND MUNICIPAL UTILITIES (VMU)
VINELAND, NEW JERSEY 08360

STREET LIGHT PROPOSAL



DATE: October 20, 2016

TO: Bob Dickenson
Asst. Business Admin

PROPOSED BY:

RE: Survey at : N Delsea Drive
From City limit to Forest Grove Road

NAME: John 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 thirteen (13) existing st. lts. To 108 W LED.

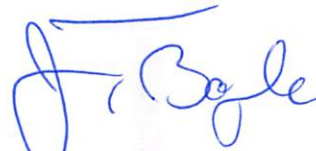
Install seventeen (17) additional 108 W LED.

Upgrade seven (7) existing st. lts. To 160 W LED.

Install two (2) additional 160 W LED.

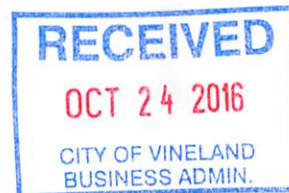
Upgrade three (3) existing st. lts. To one (1) 74 W LED and two (2) 200 W LED.

Yours truly,



Attachments: DWG.#VMEU-2892

Approved by : John T. Boyle, Jr.
Assist. General Manager
Vineland Municiple Utilities



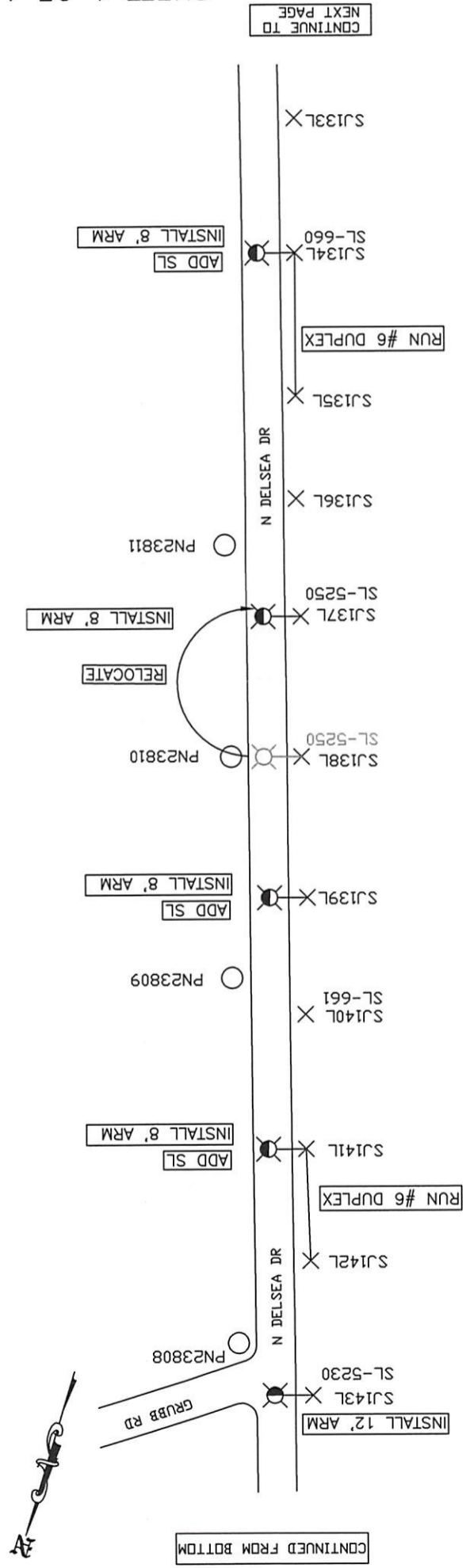
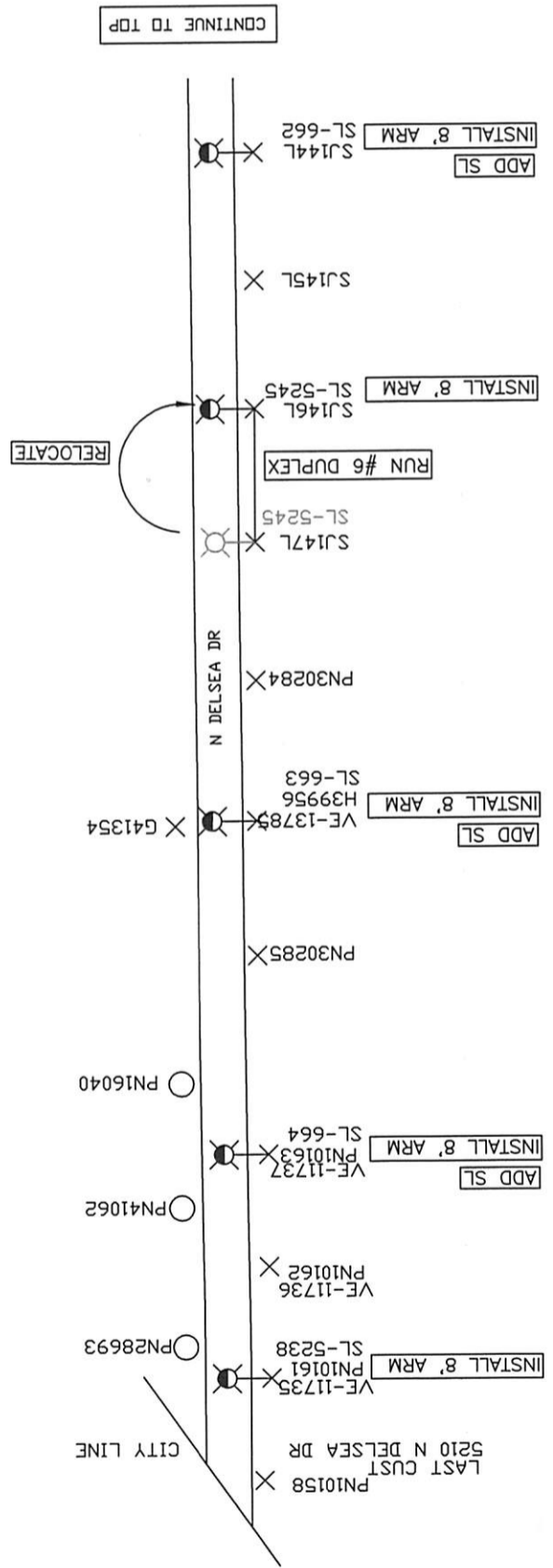
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DATE: 10/6/2016	DRAWING # VMEU-2892
DRAWN: EG	VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
PROPOSED STREET LIGHT REVISION AREA OF N DELSEA DRIVE B/W CITY LIMIT AND FOREST GROVE RD	

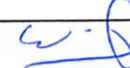
SHEET 1 OF 4

NOTE:
(2) 100 SV
(2) 150 SV

KEY

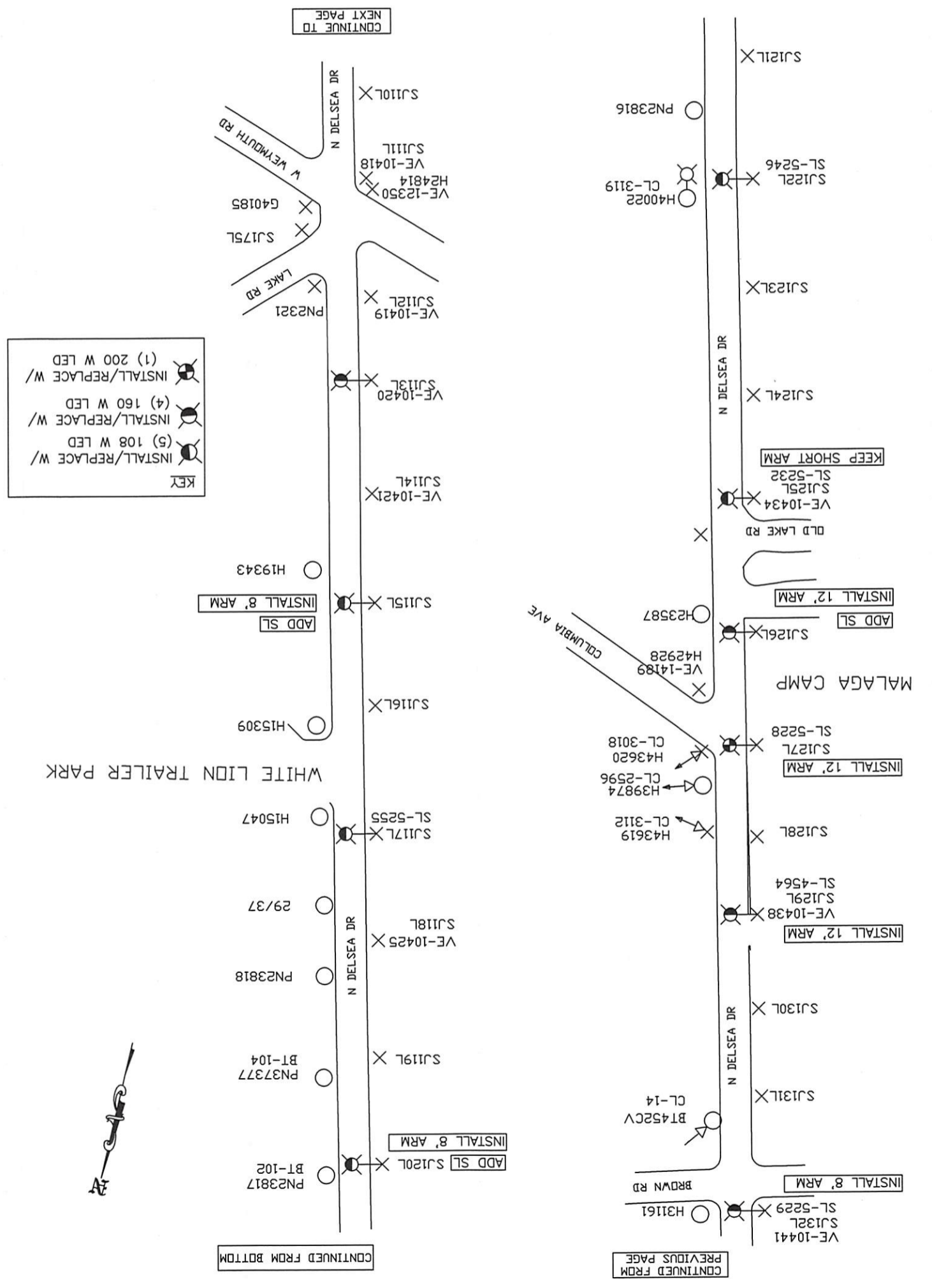
- INSTALL/REPLACE W/ (1) 160 W LED
- INSTALL/REPLACE W/ (9) 108 W LED






SCALE: NTS	CHECKED: 
DATE: 10/6/2016	DRAWING # VMEU-2892
DRAWN: EG	VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY	
PROPOSED STREET LIGHT REVISION	
AREA OF N DELSEA DRIVE B/W CITY LIMIT AND FOREST GROVE RD	

SHEET 2 OF 4

NOTE:
(3) 100 SV
(4) 150 SV



	INSTALL/REPLACE W/ (1) 200 W LED
	INSTALL/REPLACE W/ (4) 160 W LED
	INSTALL/REPLACE W/ (5) 108 W LED

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WHITE LION TRAILER PARK

MALAGA CAMP

OLD LAKE RD

COLUMBIA AVE

BRDWN RD

INSTALL 8' ARM
ADD SL

INSTALL 12' ARM
ADD SL

KEEP SHORT ARM
SL-5232

INSTALL 12' ARM

INSTALL 12' ARM

INSTALL 8' ARM

SCALE: NTS

CHECKED: *[Signature]*

DATE: 10/6/2016

DRAWN: EG VAULT # F-3-C

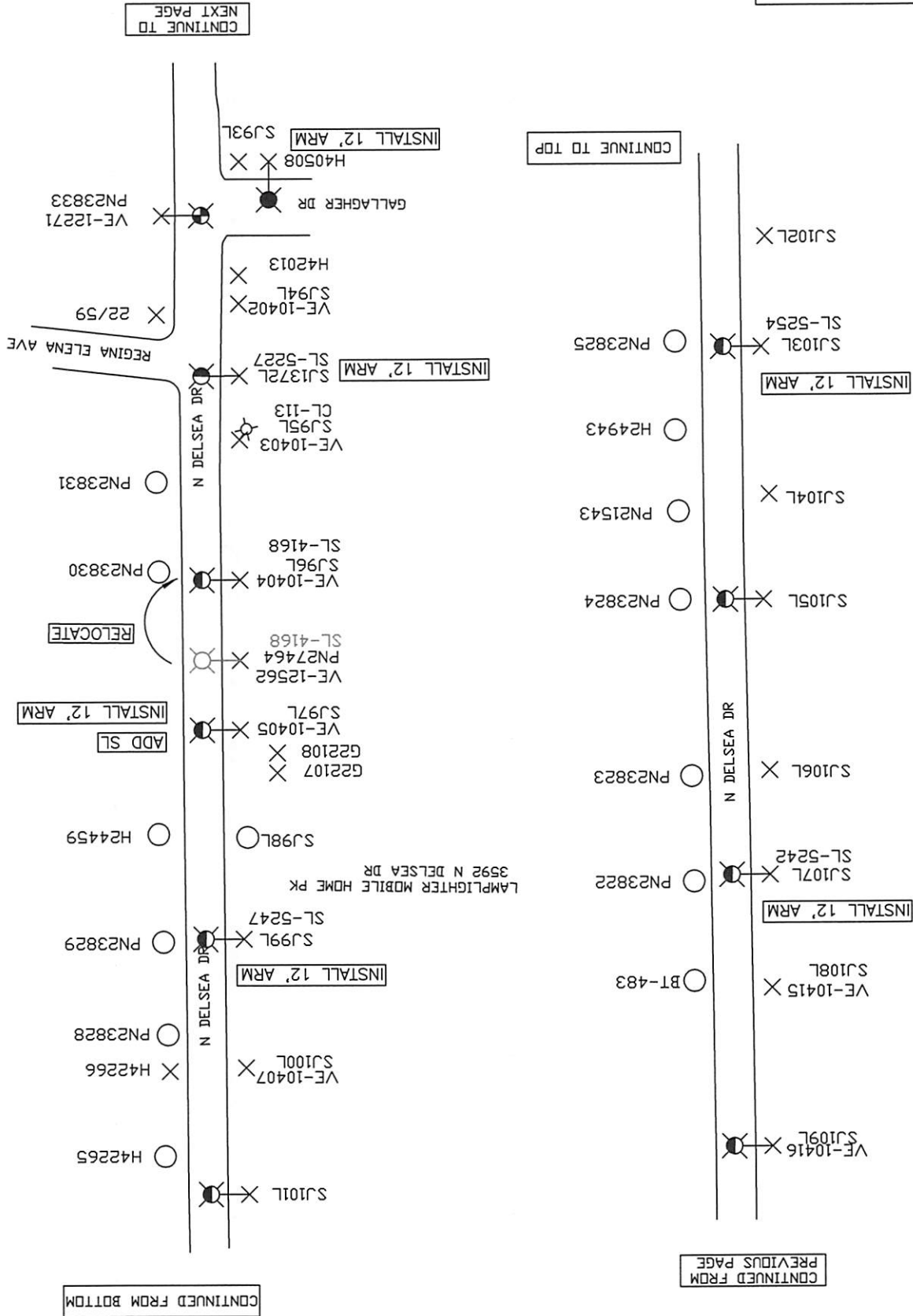
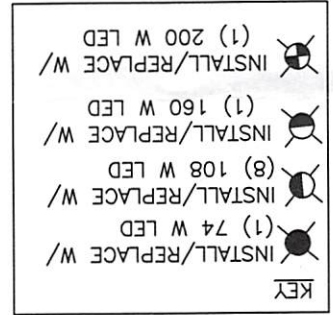
DRAWING # VMEU-2892

VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY

PROPOSED STREET LIGHT REVISION AREA OF N DELSEA DRIVE B/W CITY LIMIT AND FOREST GROVE RD

SHEET 3 OF 4

NOTE:
(7) 100 SV
(2) 150 SV
(1) 250 SV



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VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY

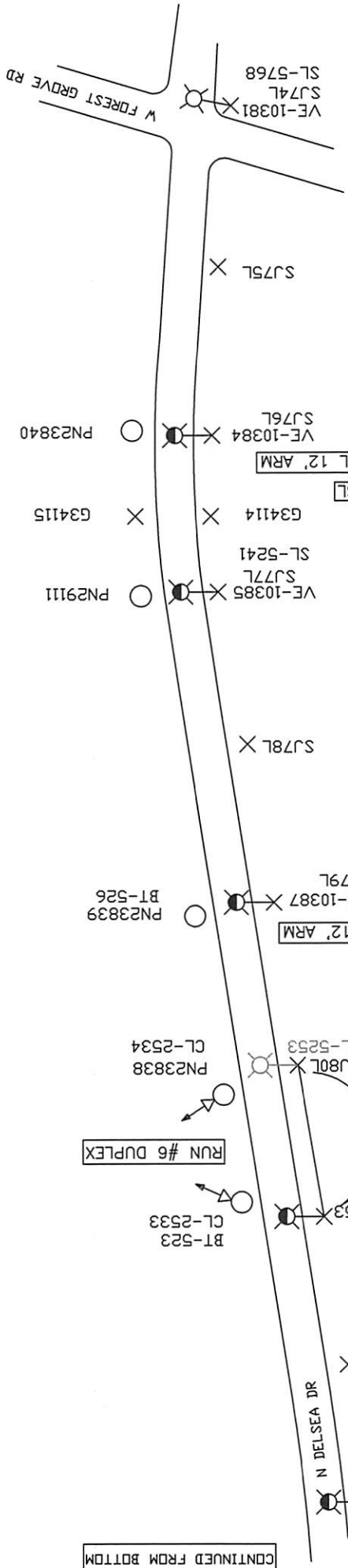
PROPOSED STREET LIGHT REVISION AREA OF N DELSEA DRIVE B/W CITY LIMIT AND FOREST GROVE RD

SHEET 4 OF 4

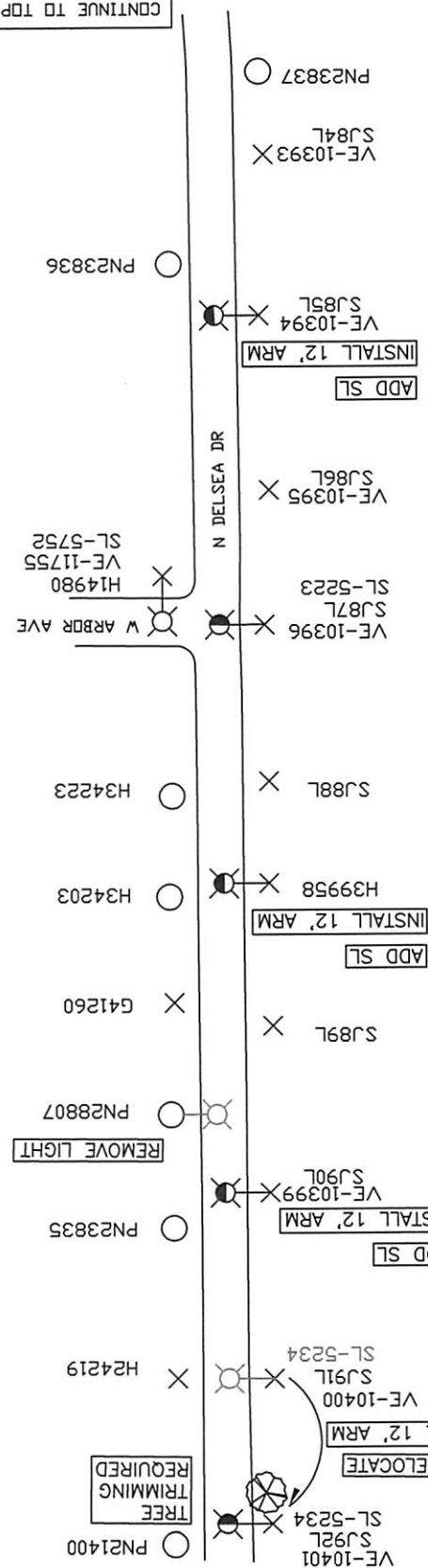
NOTE:
(2) 100 SV
(3) 150 SV

KEY

- (2) 160 W LED
INSTALL/REPLACE W/
- (8) 108 W LED
INSTALL/REPLACE W/



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VINELAND MUNICIPAL UTILITIES (VMU)
VINELAND, NEW JERSEY 08360

STREET LIGHT PROPOSAL

DATE: October 27, 2016

TO: Bob Dickenson 
Asst. Business Admin

PROPOSED BY:

RE: Survey at : S Lincoln Ave
From E Sherman Ave to Clayville

NAME: John 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 eight (8) existing st. lts. To 74 W LED.

Install three (3) additional 74 W LED.

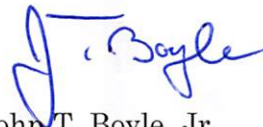
Upgrade thirteen (13) existing st. lts. To 108 W LED.

Install seven (7) additional 108 W LED.

Upgrade one (1) existing st. lt. To 160 W LED.

Install two (2) additional 160 W LED.

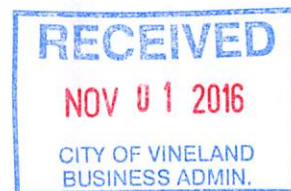
Yours truly,



Attachments: DWG.#VMEU-2893

Approved by :

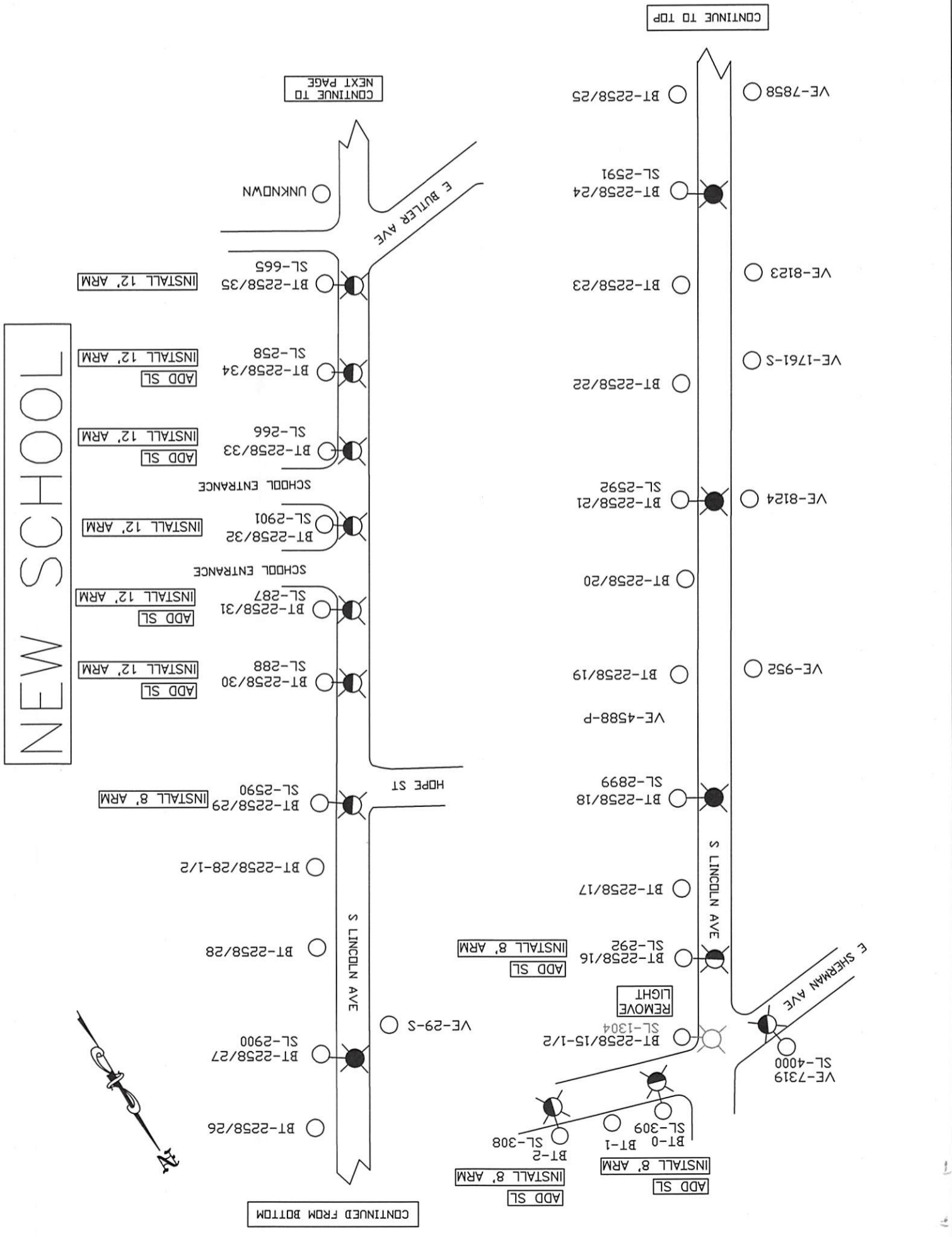
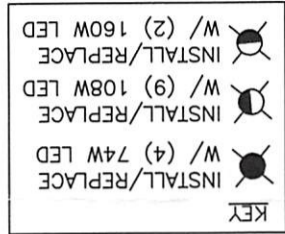
John T. Boyle, Jr.
Assist. General Manager
Vineland Municiple Utilities



SCALE: NTS	CHECKED: <i>[Signature]</i>
DATE: 10/27/2016	DRAWING # VMEU-2893
DRAWN: EG	VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
PROPOSED STREET LIGHT REVISION AREA OF S LINCOLN AVE B/W E SHERMAN AVE AND CLAYVILLE	

SHEET 1 OF 3

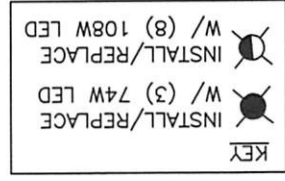
NOTE:
(7) 100 W SV
(2) 250 W SV



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SCALE: NTS	CHECKED: <i>[Signature]</i>
DATE: 10/27/2016	DRAWING # VMEU-2893
DRAWN: EG	VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
PROPOSED STREET LIGHT REVISION AREA OF S LINCOLN AVE B/W E SHERMAN AVE AND CLAYVILLE	

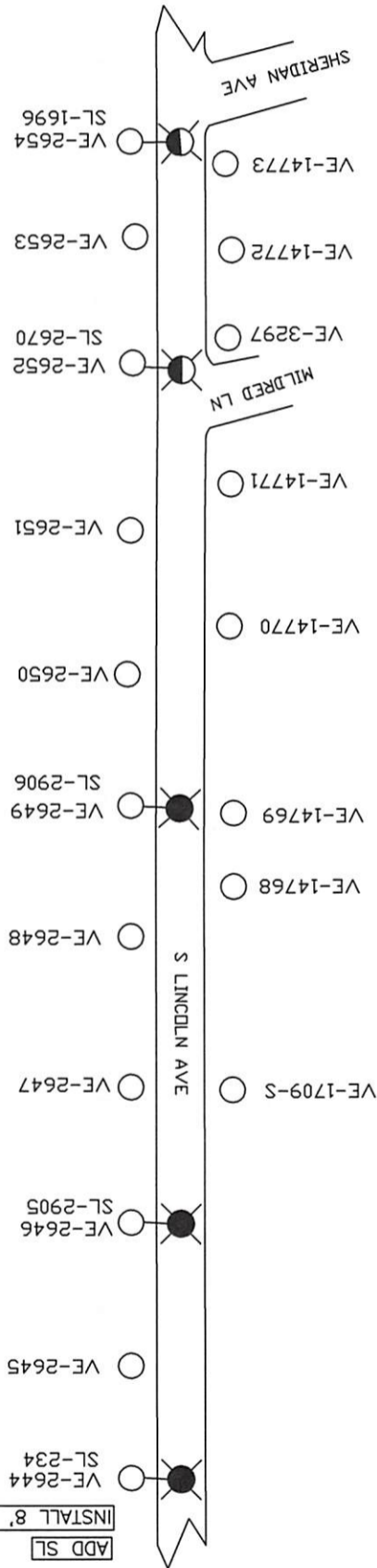


SHEET 2 OF 3

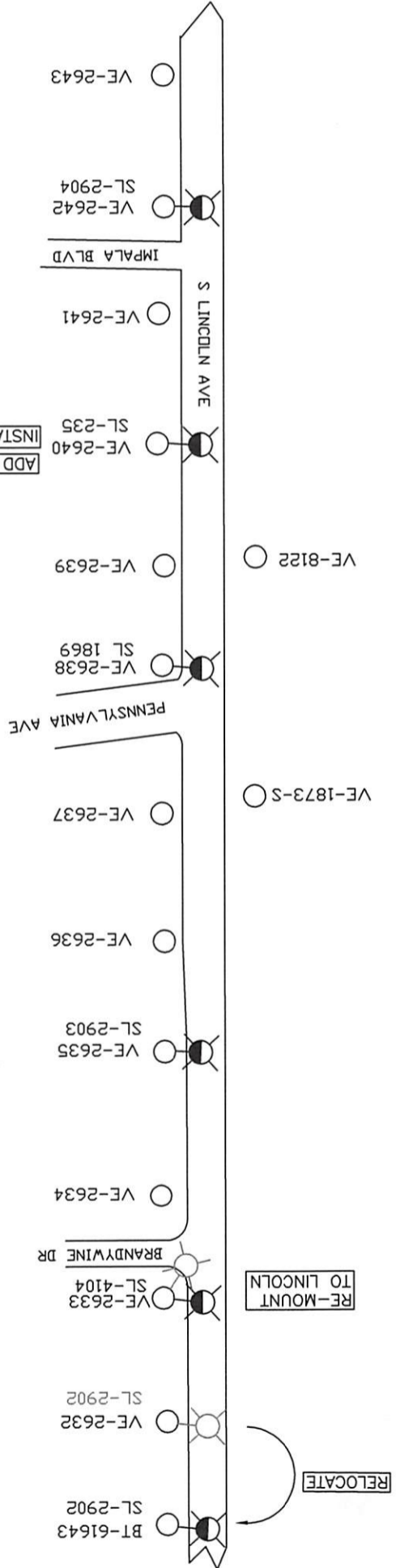
NOTE:
(1) 70 W SV
(8) 100 W SV

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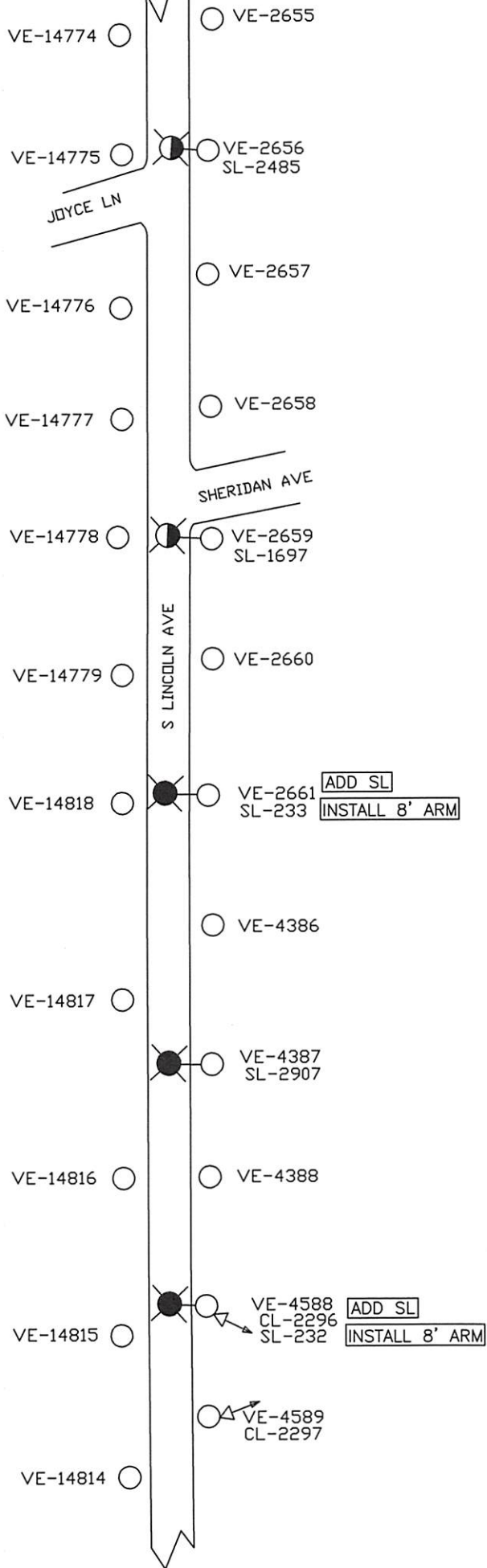


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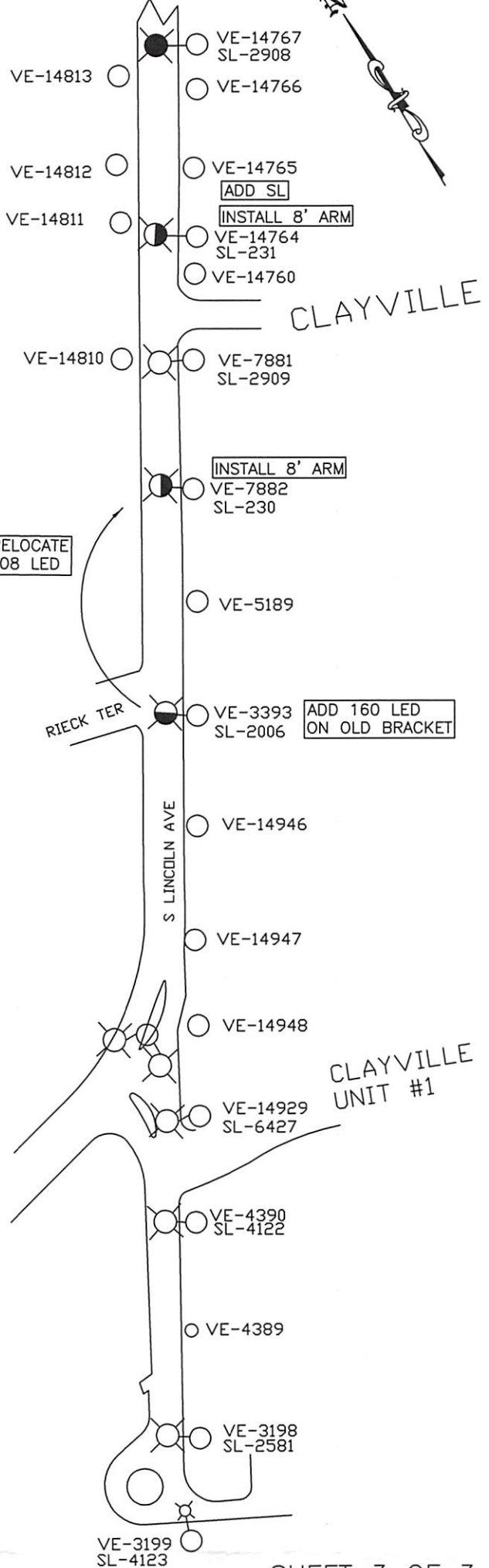


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CLAYVILLE

CLAYVILLE UNIT #1

NOTE:
(4) 100 W SV
(1) 108 W LED

SHEET 3 OF 3

KEY	
	INSTALL/REPLACE W/ (4) 74 W LED
	INSTALL/REPLACE W/ (3) 108 W LED
	INSTALL/REPLACE W/ (1) 160 W LED
	EXISTING SL REMAIN AS IS

PROPOSED STREET LIGHT REVISION	
AREA OF S LINCOLN AVE B/W E SHERMAN AVE AND CLAYVILLE	
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
DRAWN: EG	VAULT # F-3-C
DATE: 10/27/2016	DRAWING # VMEU-2893
SCALE: NTS	CHECKED:

VINELAND MUNICIPAL UTILITIES (VMU)
VINELAND, NEW JERSEY 08360

STREET LIGHT PROPOSAL

DATE: November 4, 2016

TO: Bob Dickenson
Asst. Business Admin

PROPOSED BY:

RE: Survey at : S Main Rd
From Roosevelt Blvd to Burns Ave

NAME: John 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 twenty three (23) existing st. lts. To 74 W LED.

Install fifteen (15) additional 74 W LED.

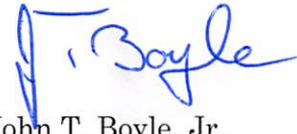
Upgrade fifteen (15) existing st. lts. To 108 W LED.

Install five (5) additional 108 W LED.

Upgrade one (1) existing st. lt. To 160 W LED.

Install three (3) additional 160 W LED.

Yours truly,



Attachments: DWG.#VMEU-2894

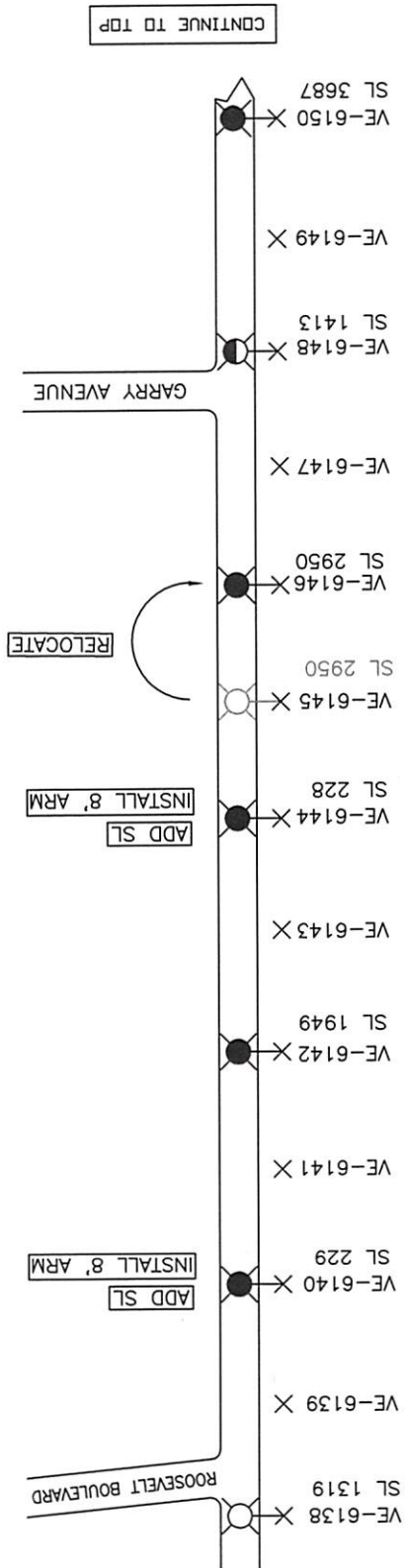
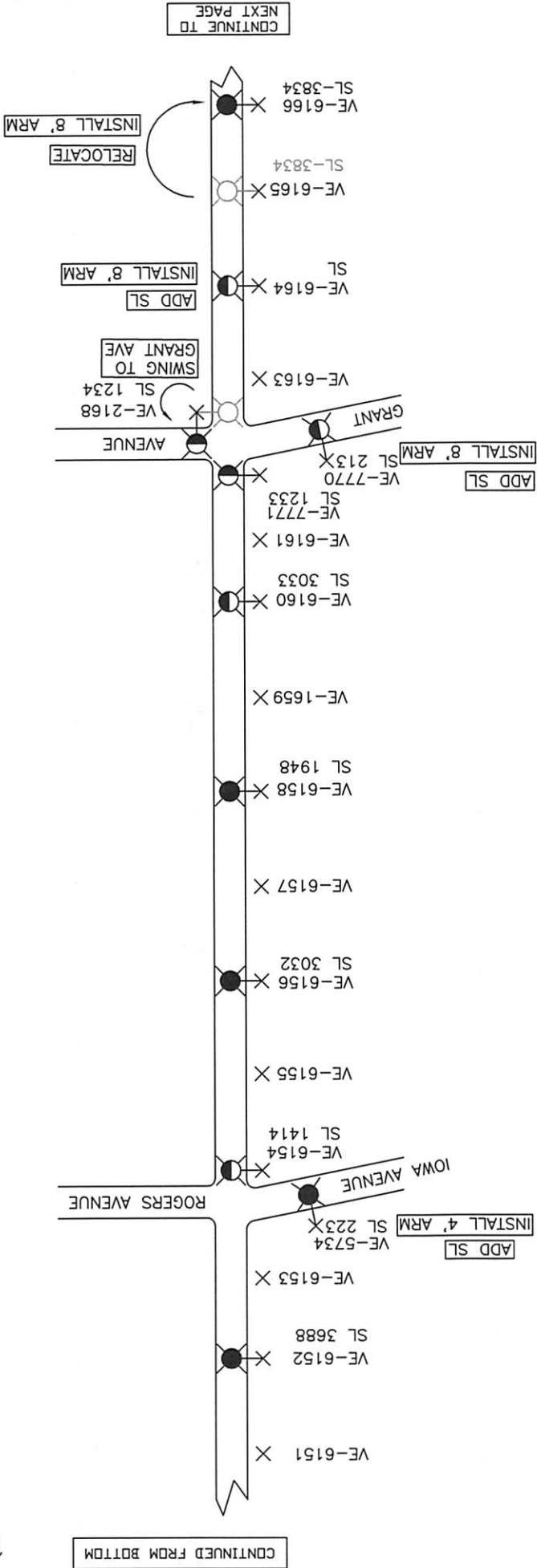
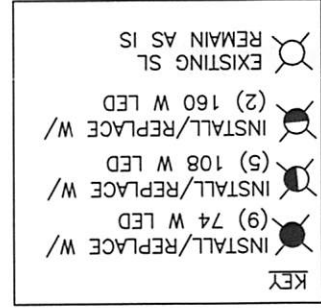
Approved by :

John T. Boyle, Jr.
Assist. General Manager
Vineland Municiple Utilities



SCALE: NTS	CHECKED:
DATE: 11/4/2016	DRAWING # VMEU-2894
DRAWN: EG	VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
PROPOSED STREET LIGHT REVISION AREA OF S MAIN RD B/W ROOSEVELT AVE AND BURNS AVE	

NOTE: (12) 100 SV



SCALE: NTS

CHECKED:

DATE: 11/4/2016

DRAWING # VMEU-2894

DRAWN: EG

VAULT # F-3-C

VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY

PROPOSED STREET LIGHT REVISION AREA OF S MAIN RD B/W ROOSEVELT AVE AND BURNS AVE

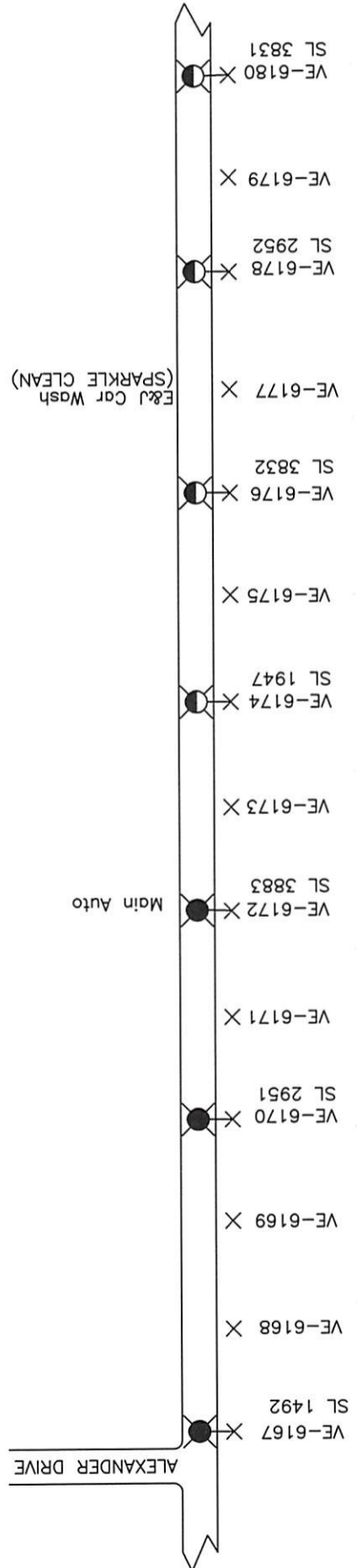
SHEET 2 OF 5

NOTE:
(8) 100 SV
(1) 150 SV

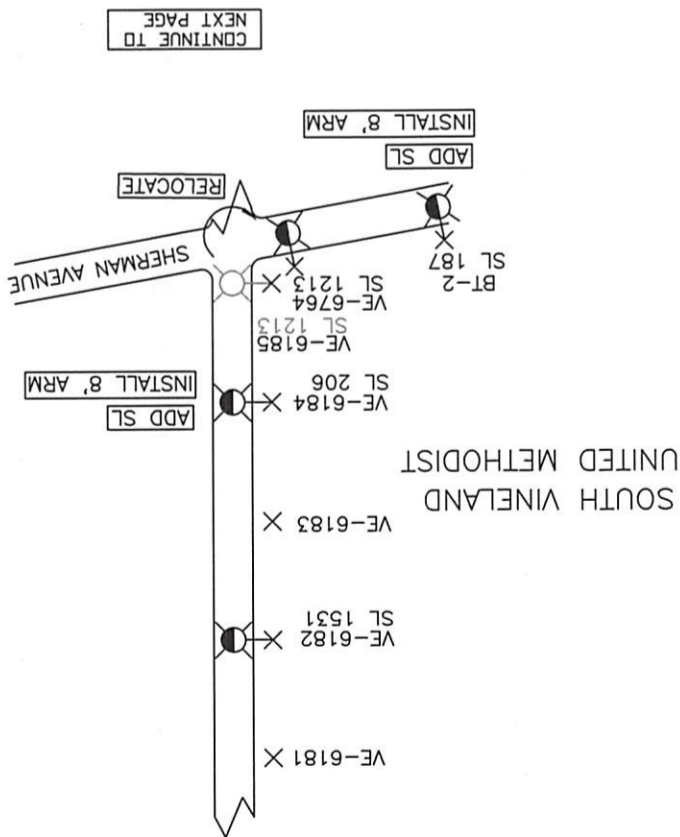
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KEY

- INSTALL/REPLACE W/ (3) 74 W LED
- INSTALL/REPLACE W/ (8) 108 W LED



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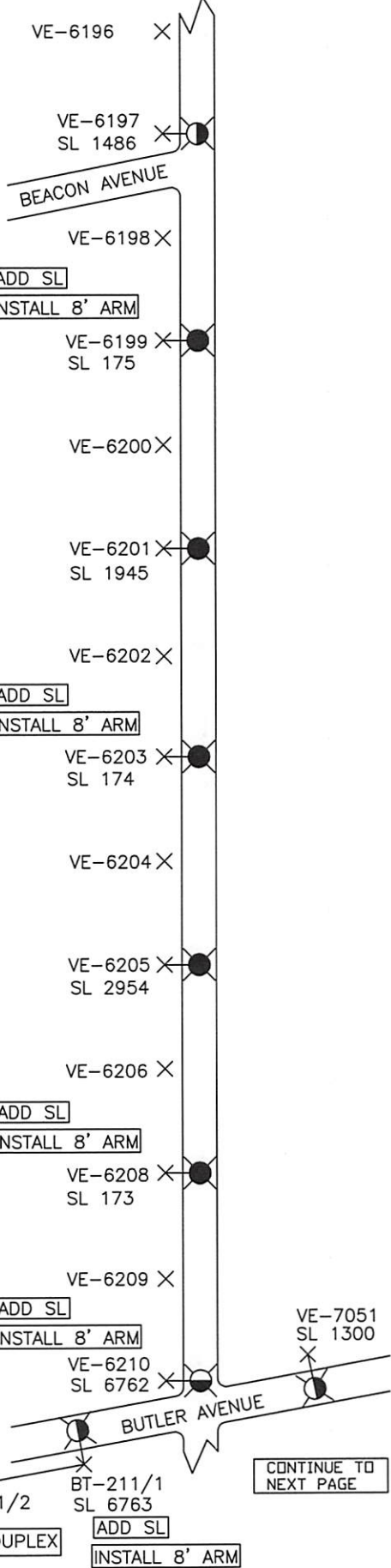
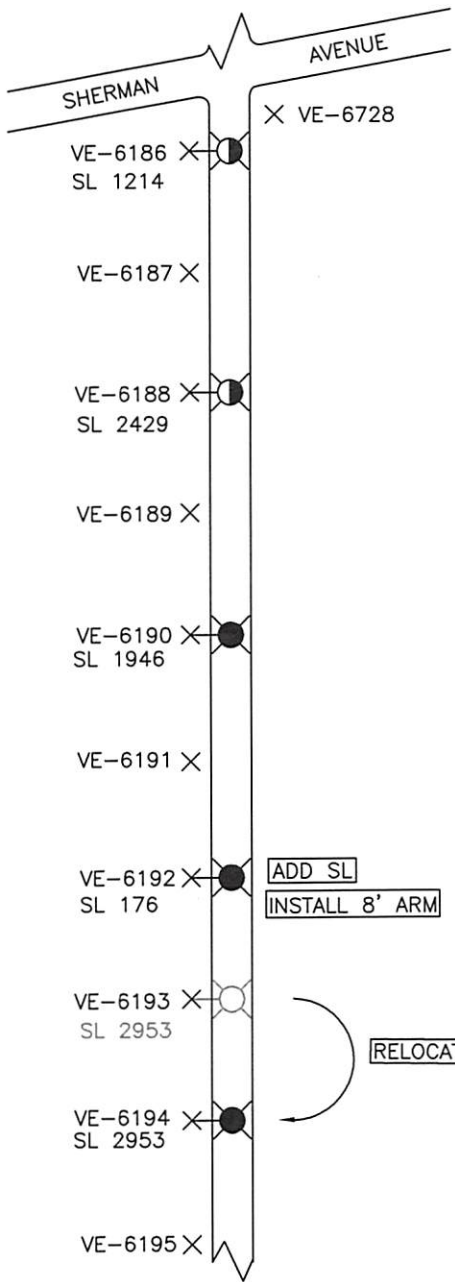


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KEY

- INSTALL/REPLACE W/ (8) 74 W LED
- INSTALL/REPLACE W/ (5) 108 W LED
- INSTALL/REPLACE W/ (1) 160 W LED

NOTE:
 (7) 100 SV
 (1) 250 SV

SHEET 3 OF 5

PROPOSED STREET LIGHT REVISION

AREA OF S MAIN RD B/W ROOSEVELT AVE AND BURNS AVE

VINELAND MUNICIPAL ELECTRIC UTILITY
VINELAND, NEW JERSEY

DRAWN: EG	VAULT # F-3-C
DATE: 11/4/2016	DRAWING # VMEU-2894
SCALE: NTS	CHECKED:

JN: 16-100-CW

SCALE: NTS

DATE: 11/4/2016

DRAWN: EG VAULT # F-3-C

VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY

PROPOSED STREET LIGHT REVISION AREA OF S MAIN RD B/W ROOSEVELT AVE AND BURNS AVE

SHEET 4 OF 5

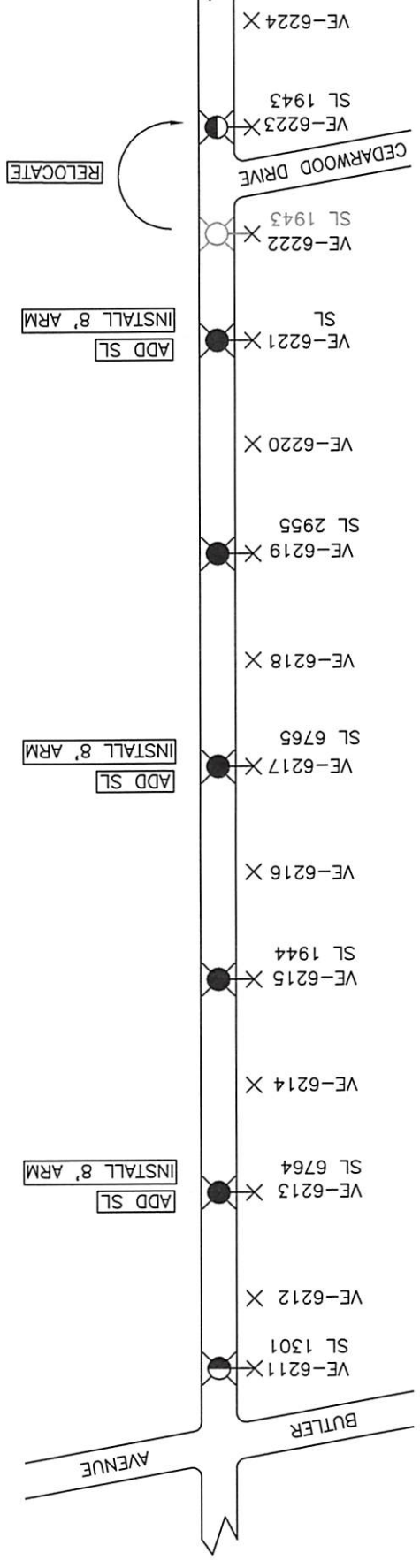
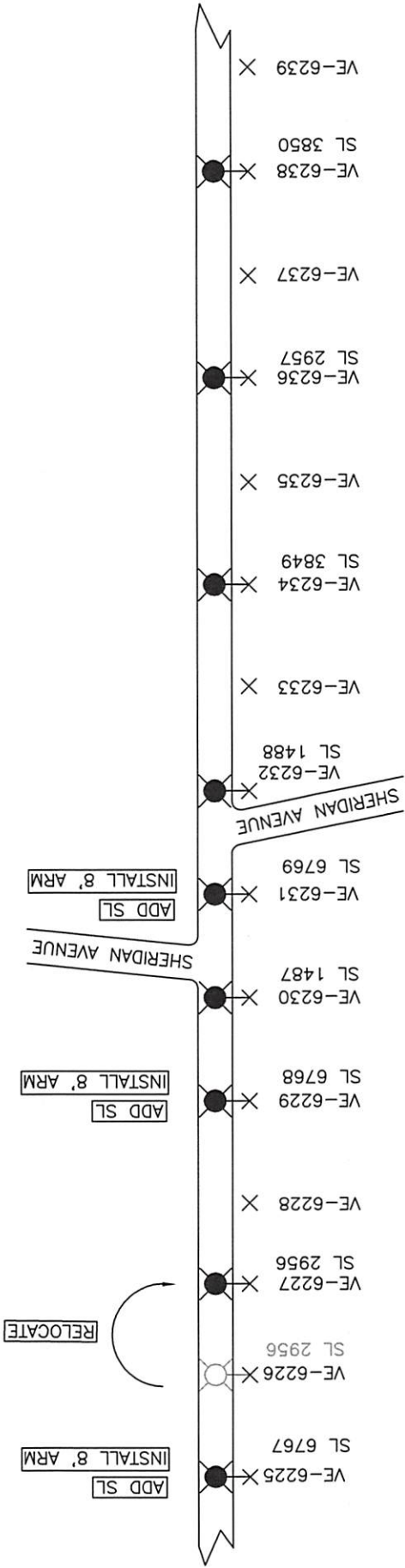
NOTE:
(8) 100 W SV
(1) 150 W SV
(1) 250 W SV

KEY

- (1) 160 W LED
INSTALL/REPLACE W/
- (1) 108 W LED
INSTALL/REPLACE W/
- (14) 74 W LED
INSTALL/REPLACE W/

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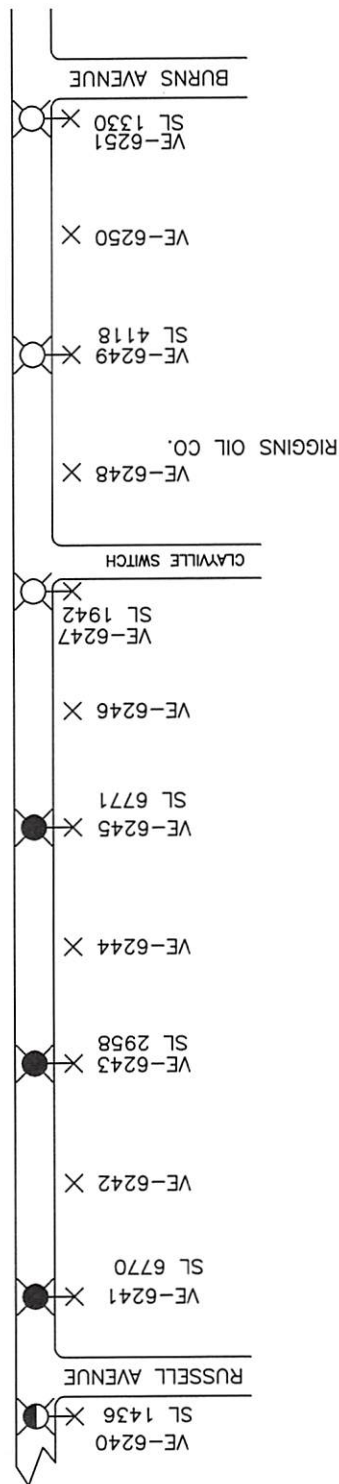


SCALE: NTS	CHECKED:
DATE: 11/4/2016	DRAWING # VMEU-2894
DRAWN: EG	VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
PROPOSED STREET LIGHT REVISION AREA OF S MAIN RD B/W ROOSEVELT AVE AND BURNS AVE	

SHEET 5 OF 5

NOTE:
(2) 100 W SV

	EXISTING SL REMAIN AS IS
	(1) 108 W LED INSTALL/REPLACE W/
	(3) 74 W LED INSTALL/REPLACE W/
KEY	



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PREVIOUS PAGE



VINELAND MUNICIPAL UTILITIES (VMU)
VINELAND, NEW JERSEY 08360

STREET LIGHT PROPOSAL

DATE: November 7, 2016

TO: Bob Dickenson
Asst. Business Admin

PROPOSED BY:

RE: Survey at : E Chestnut Ave
From East Blvd to East Ave

NAME: John 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):

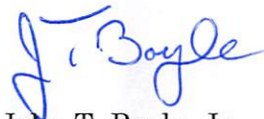
Proposed: Install one (1) 74 W LED.

Upgrade fifteen (15) existing st. lts. To 108 W LED.

Install nine (9) additional 108 W LED.

Upgrade two (2) existing st. lt. To 160 W LED.

Yours truly,

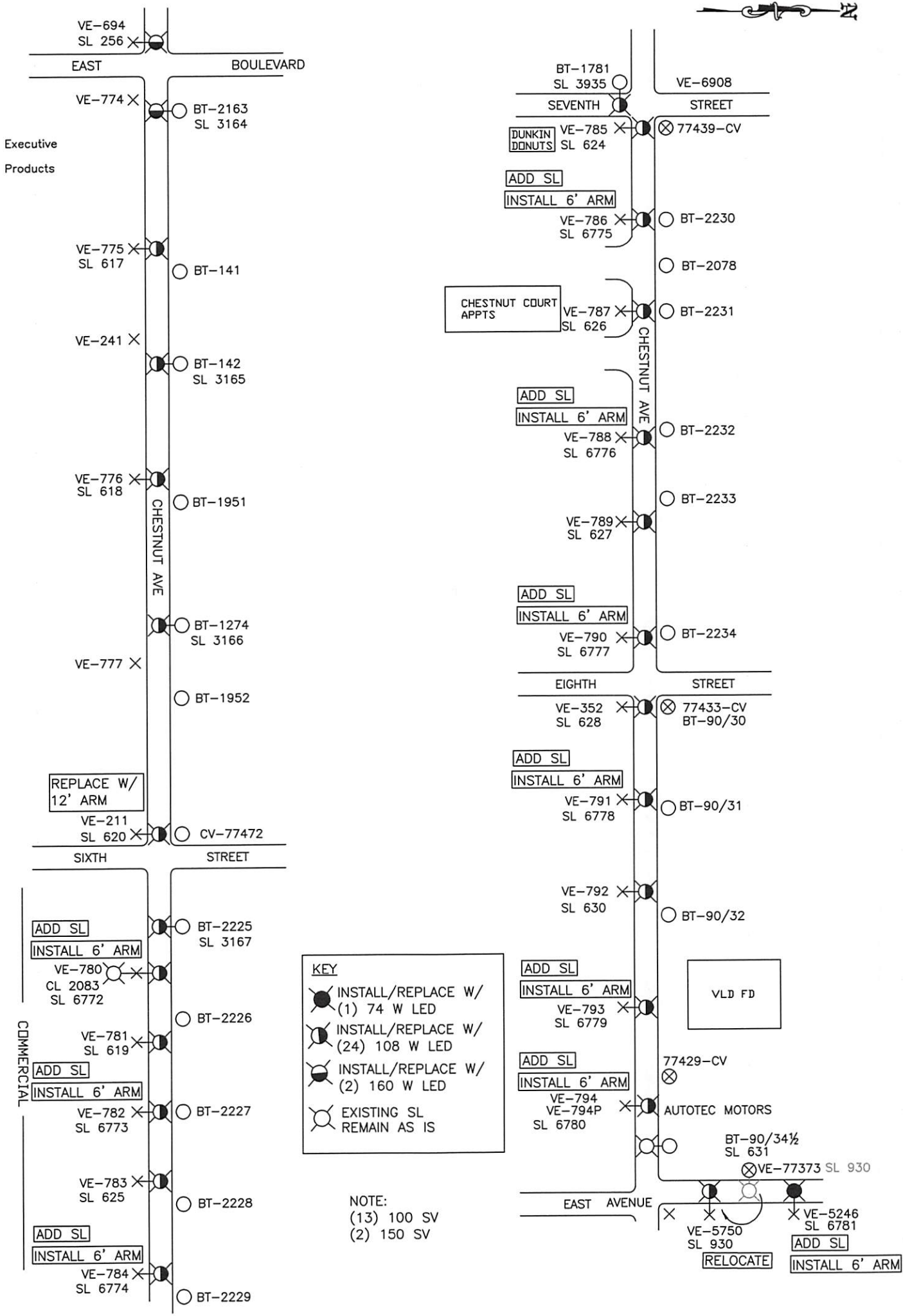


Attachments: DWG.#VMEU-2895

Approved by :

John T. Boyle, Jr.
Assist. General Manager
Vineland Municiple Utilities





KEY

- INSTALL/REPLACE W/ (1) 74 W LED
- INSTALL/REPLACE W/ (24) 108 W LED
- ⊗ INSTALL/REPLACE W/ (2) 160 W LED
- EXISTING SL REMAIN AS IS

NOTE:
 (13) 100 SV
 (2) 150 SV

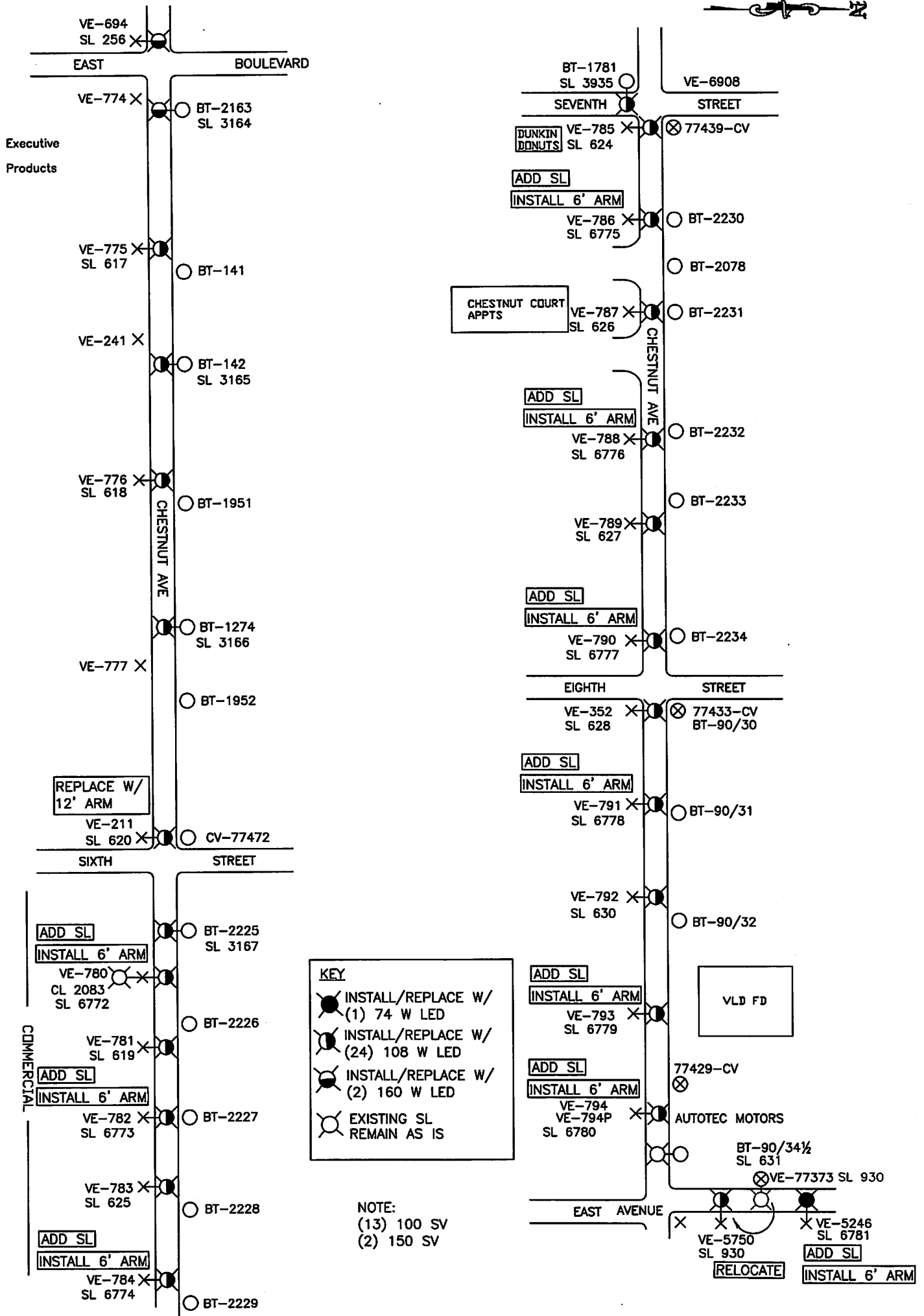
NOTE:
 UPGRADE PER VPD REQUEST

PROPOSED STREET LIGHT REVISION
 AREA OF E CHESTNUT AVE B/W EAST BLVD AND EAST AVE

VINELAND MUNICIPAL ELECTRIC UTILITY
VINELAND, NEW JERSEY

DRAWN: EG	VAULT # F-3-C
DATE: 11/7/2016	DRAWING # VMEU-2895
SCALE: NTS	CHECKED:

JN: 16-100-CZ



KEY

- INSTALL/REPLACE W/ (1) 74 W LED
- INSTALL/REPLACE W/ (24) 108 W LED
- INSTALL/REPLACE W/ (2) 160 W LED
- EXISTING SL REMAIN AS IS

NOTE:
 (1) 100 SV
 (2) 150 SV

NOTE:
 UPGRADE PER VPD REQUEST

PROPOSED STREET LIGHT REVISION	
AREA OF E CHESTNUT AVE B/W EAST BLVD AND EAST AVE	
VINELAND MUNICIPAL ELECTRIC UTILITY	
VINELAND, NEW JERSEY	
DRAWN: EG	VAULT # F-3-C
DATE: 11/7/2016	DRAWING # VMEU-2895
SCALE: NTS	CHECKED: