

CITY OF VINELAND

October 18, 2016

REPORT TO: THE MAYOR AND COUNCIL

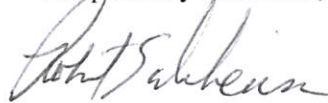
**RE: Street Lighting Recommendation
October 2016**

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,

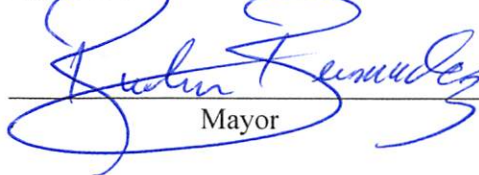


Robert Dickenson
Assistant Business Administrator

/rl
Encls.

cc: Joseph Isabella
Jackie Muccirelli

Approved:



Mayor

10/18/16
Date

CITY OF VINELAND

STREET LIGHTING RECOMMENDATIONS

OCTOBER 2016

REQUEST

RECOMMENDATIONS

1. Maple Avenue
Drawing No. VMEU-2888

Upgrade of eleven (11) existing street lights to 74W LED; installation of five (5) additional 74W LED street lights; and the upgrade of one (1) existing street light to 108W LED.

2. E. Lincoln Avenue
Lincoln to City Limit

Upgrade of six (6) existing street lights to 74W LED; installation of four (4) additional 74W LED; upgrade of three (3) existing street lights to 108W LED and installation of three (3) additional 108W LED.


3. E. Landis Avenue
Spring to Lincoln


Upgrade of twenty-six (26) existing street lights to 108W LED and installation of nine (9) additional 108W LED.



MEMORANDUM

September 30, 2016

TO: ROBERT E. DICKENSON, JR. 
ASSISTANT BUSINESS ADMINISTRATOR

FROM: JOSEPH A. ISABELLA 
DIRECTOR OF MUNICIPAL UTILITIES

SUBJECT: STREET LIGHT SURVEY

The area mentioned below has been investigated for the possibility of installing additional street lights or for the possibility of upgrading existing street lights:

Name: John T. Boyle, Jr.
Address: Maple Avenue
Vineland, NJ 08361
Telephone: 856-794-4000, Ext. 4295

The following has been recommended by the Vineland Municipal Electric Utility:

Upgrade of eleven (11) existing street lights to 74W LED; installation of five (5) additional 74W LED street lights; and the upgrade of one (1) existing street light to 108W LED.

This recommendation is illustrated on the Vineland Municipal Electric Utility Drawing No. VMEU-2888 which is attached.

JAI:djb

Attachments

VINELAND MUNICIPAL UTILITIES (VMU)

VINELAND, NEW JERSEY 08360

RECEIVED

SEP 30 2016

VMU
DIRECTOR

STREET LIGHT PROPOSAL

DATE: September 29, 2016

TO: John T. Boyle, Jr.

RE: Survey at : MAPLE AVE

PROPOSED BY:

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 eleven (11) existing st. lts. to 74 W LED.

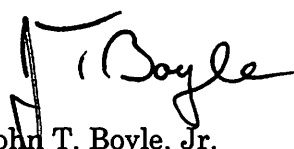
Install five (5) additional 74 W LED.

Upgrade one (1) existing st. lt. to 108 W LED

Yours truly,

Attachments: DWG.#VMEU-2888

Approved by :


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



BREWSTER

ROAD

VE-4733
SL 3252

VE-8081

VE-8043
SL 2402

VE-8044
SL 318

VE-431
SL 318

VE-983
SL 2939

VE-7836
SL 2939

VE-8045

MAPLE AVE

ADD SL
INSTALL 6' ARM

RELOCATE

RELOCATE

STREAM

CONTINUE TO TOP

CONTINUED FROM BOTTOM

VE-8046
SL 2427

ADD SL
INSTALL 6' ARM

RUN #6 DUPLEX

VE-995
SL 319

RELOCATE

VE-8047
SL 319

VE-8048

VE-8049
SL 324

MAPLE AVE

STREAM

CONTINUE TO NEXT PAGE

KEY

● INSTALL/REPLACE
W/ (6) 74W LED

⊗ EXISTING SL
REMAIN AS IS

NOTE:

- (3) 70W SV
- (1) 100W MV

SHEET 1 OF 3

PROPOSED STREET LIGHT REVISION

AREA OF MAPLE AVE B/W BREWSTER RD AND LINCOLN AVE

VINELAND MUNICIPAL ELECTRIC UTILITY
VINELAND, NEW JERSEY

DRAWN: EG

VAULT # F-3-C

DATE: 9/29/2016

DRAWING # VMEU-2888

SCALE: NTS

CHECKED:

FROM PREVIOUS PAGE

CONTINUED FROM BOTTOM



VE-12121 X
H21626

X VE-12122
H21628

VE-11046 X
SJ795L
SL 5146

PN20971

MAPLE AVE

VE-11045
SJ794L

H16413

VE-12120 X
H21625

VE-11867 X
H16411
SL 2756

ADD SL
INSTALL 6' ARM

RUN #6 DUPLEX

VE-12497 X
PN27015
SL 5145

VE-11044 X
SJ793L

MAPLE AVE

VE-11051 X
SJ799L

VE-11043 X
SJ792L
SL 2584

ADD SL
INSTALL 6' ARM

VE-11050 X
SJ798L
SL 2559

ADD SL
INSTALL 6' ARM

VE-11049 X
SJ797L

VE-11042 X
SJ791L

CONTINUE TO NEXT PAGE

VE-11048 X
SJ796L

KEY
● INSTALL/REPLACE
X W/ (5) 74W LED

NOTE:
(2) 100W MV

SHEET 2 OF 3

CONTINUE TO TOP

PROPOSED STREET LIGHT REVISION	
AREA OF MAPLE AVE B/W BREWSTER RD AND LINCOLN AVE	
VINELAND MUNICIPAL ELECTRIC UTILITY	
VINELAND, NEW JERSEY	
DRAWN: EG	VAULT # F-3-C
DATE: 9/29/2016	DRAWING # VMEU-2888
SCALE: NTS	CHECKED:

FROM PREVIOUS PAGE

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VE-11041 X
SJ790L
SL 5144

VE-11040 X
SJ789L

VE-11039 X
SJ788L
SL 5143

VE-12620 X
PN27866

MAPLE AVE

VE-11038 X
SJ787L
SL 5142

VE-12619 X
PN27865

VE-13371 X
SJ786L
SL 5141

VE-11037 X
SJ785L
SL 5140

MAPLE AVE



VE-10846 X
SJ584L
SL 5544

VE-14064 X
H42059

N LINCOLN AVE

CONTINUE TO TOP

KEY

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

NOTE:
(3) 50W SV
(2) 100W MV
(1) 100w SV

PROPOSED STREET LIGHT REVISION
AREA OF MAPLE AVE B/W BREWSTER RD AND LINCOLN AVE

VINELAND MUNICIPAL ELECTRIC UTILITY
VINELAND, NEW JERSEY

DRAWN: EG

VAULT # F-3-C

DATE: 9/29/2016


DRAWING # VMEU-2888

SCALE: NTS

CHECKED:

VINELAND MUNICIPAL UTILITIES (VMU)
VINELAND, NEW JERSEY 08360

STREET LIGHT PROPOSAL

TO: Bob Dickenson 
Asst. Business Admin

DATE: October 6, 2016

RE: Survey at : E LANDIS AVE
Lincoln to City Limit

PROPOSED BY:

NAME: John Boyle

ADDRESS: VMU

The preceeding 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):

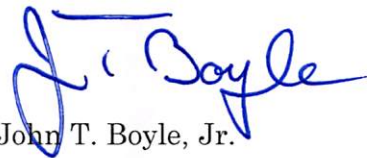
Proposed: Upgrade six (6) existing st. lts. to 74 W LED.

Install four (4) additional 74 W LED.

Upgrade three (3) existing st. lts. to 108 W LED.

Install three (3) additional 108 W LED.

Yours truly,



Attachments: DWG.#VMEU-2890

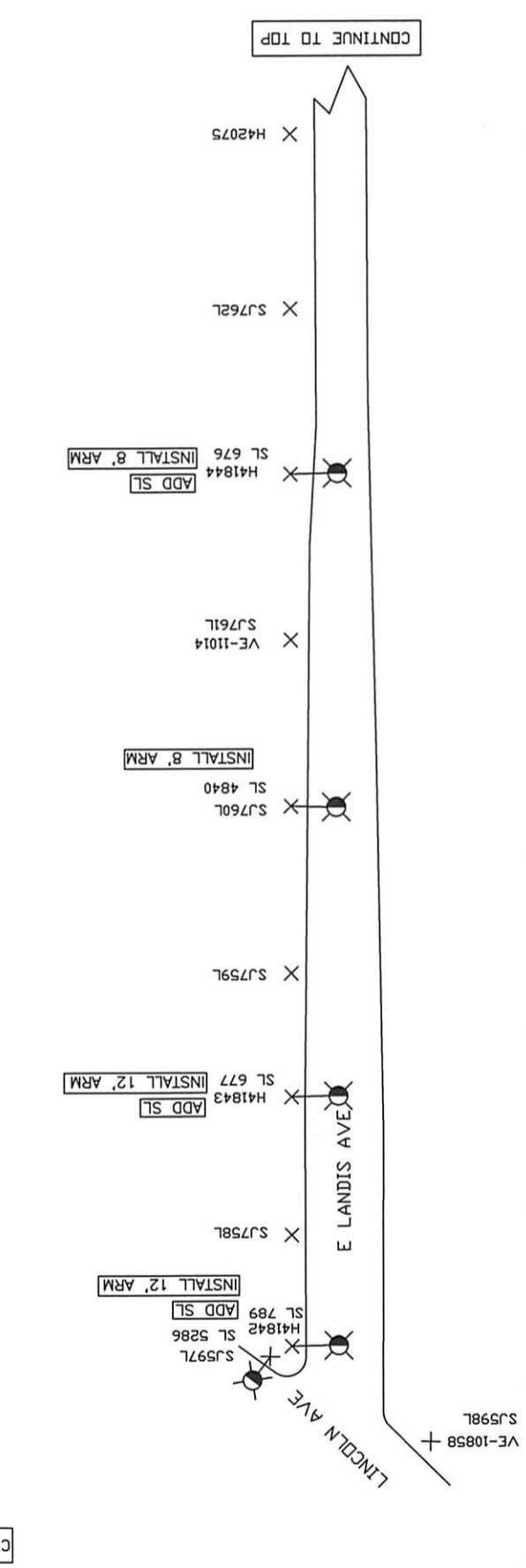
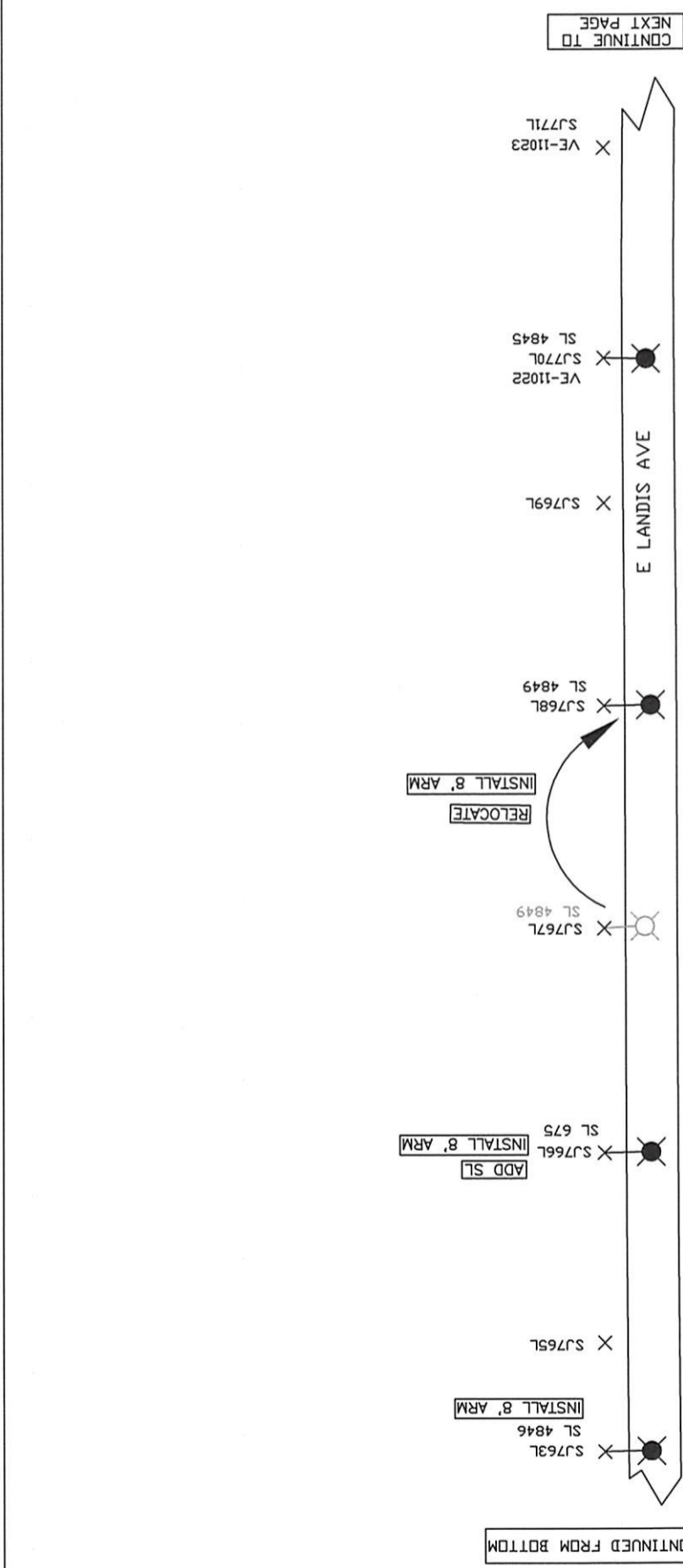
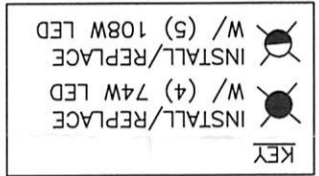
Approved by : John T. Boyle, Jr.
Assist. General Manager
Vineland Municiple Utilities



SCALE: NTS	CHECKED:
DATE: 10/6/2016	DRAWING # VMEU-2890
DRAWN: EG	VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
PROPOSED STREET LIGHT REVISION AREA OF E LANDIS AVE B/W LINCOLN AVE AND CITY LIMIT	

SHEET 1 OF 2

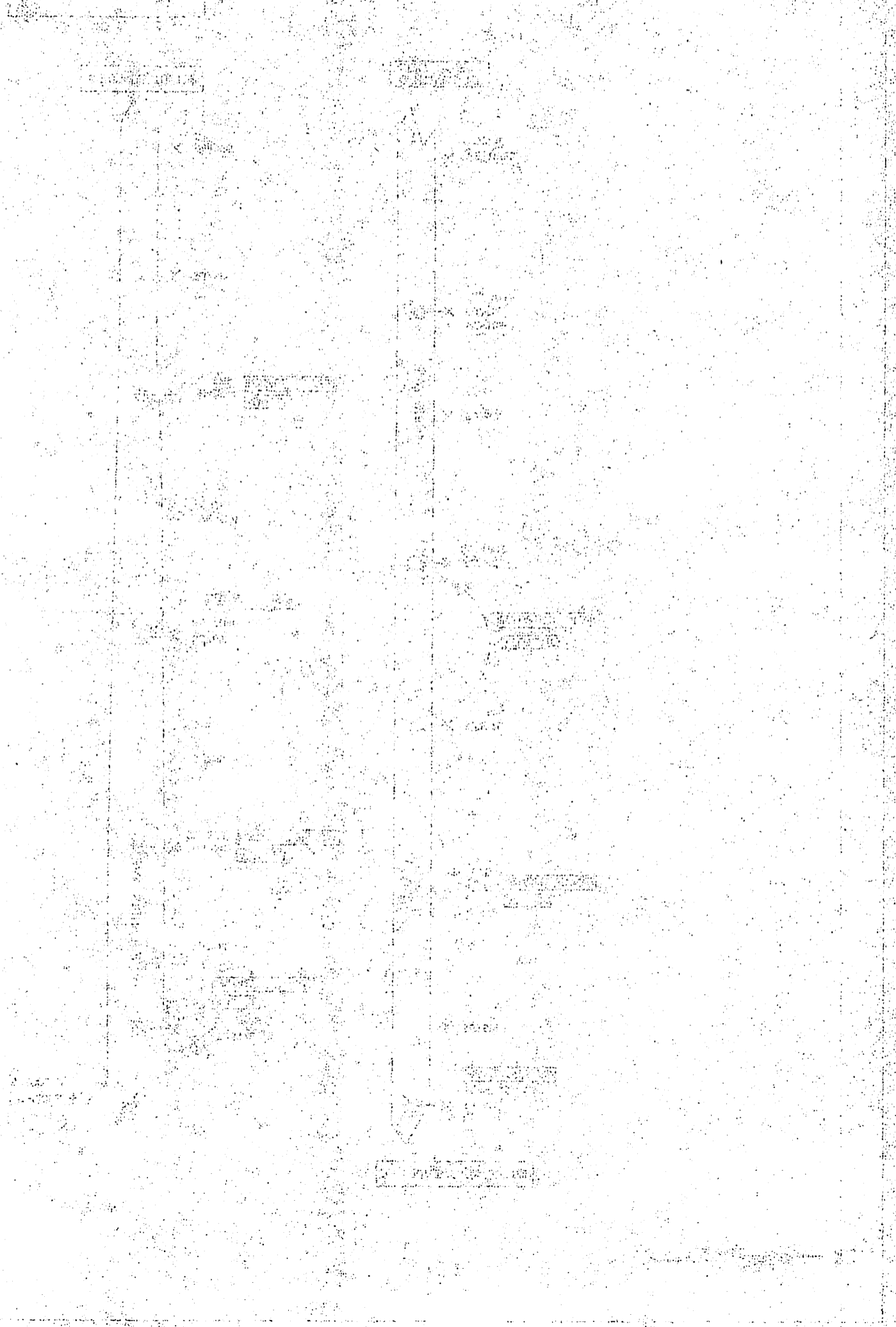
NOTE:
(6) 70 SV
(5) 100 MW



THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY

RESEARCH REPORT NO. 1000
BY [Name]

1950

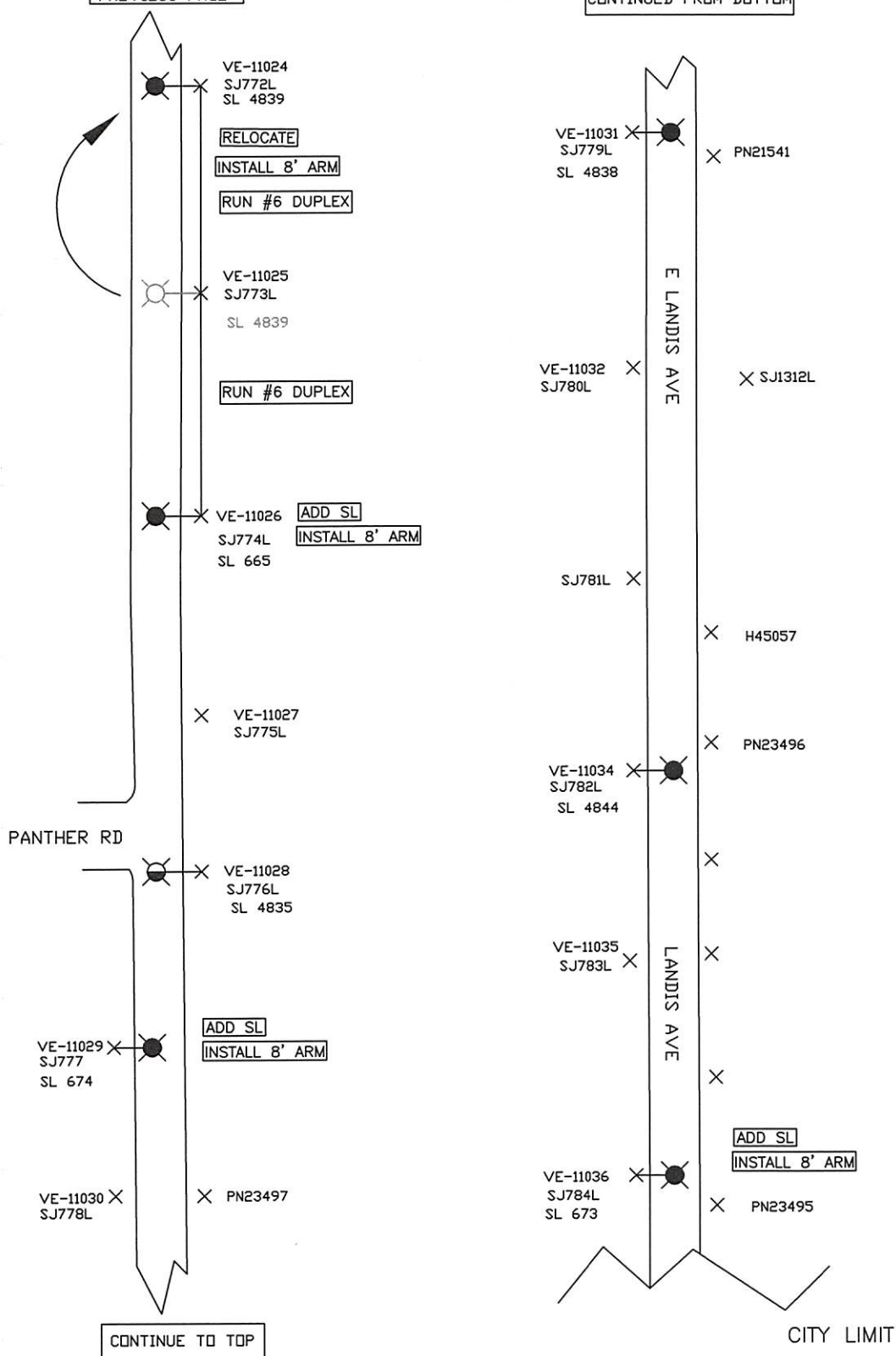


UNIVERSITY OF CHICAGO PRESS



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KEY	
	INSTALL/REPLACE W/ (6) 74W LED
	INSTALL/REPLACE W/ (1) 108W LED

NOTE:
 (6) 70 SV
 (5) 100 MV

SHEET 2 OF 2

PROPOSED STREET LIGHT REVISION AREA OF E LANDIS AVE B/W LINCOLN AVE AND CITY LIMIT	
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
DRAWN: EG	VAULT # F-3-C
DATE: 10/6/2016	DRAWING # VMEU-2890
SCALE: NTS	CHECKED:

VINELAND MUNICIPAL UTILITIES (VMU)

VINELAND, NEW JERSEY 08360

STREET LIGHT PROPOSAL



DATE: October 6, 2016

TO: Bob Dickenson
Asst. Business Admin

PROPOSED BY:

RE: Survey at : E LANDIS AVE
Spring to Lincoln

NAME: John Boyle

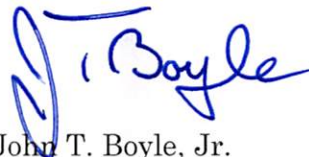
ADDRESS: VMU

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-six (26) existing st. lts. to 108 W LED.

Install nine (9) additional 108 W LED.

Yours truly,



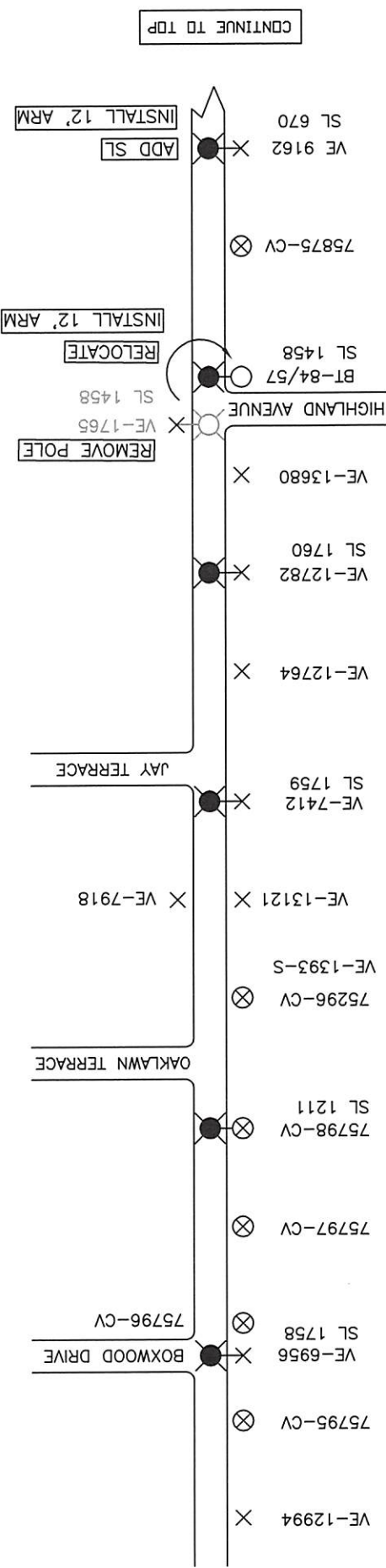
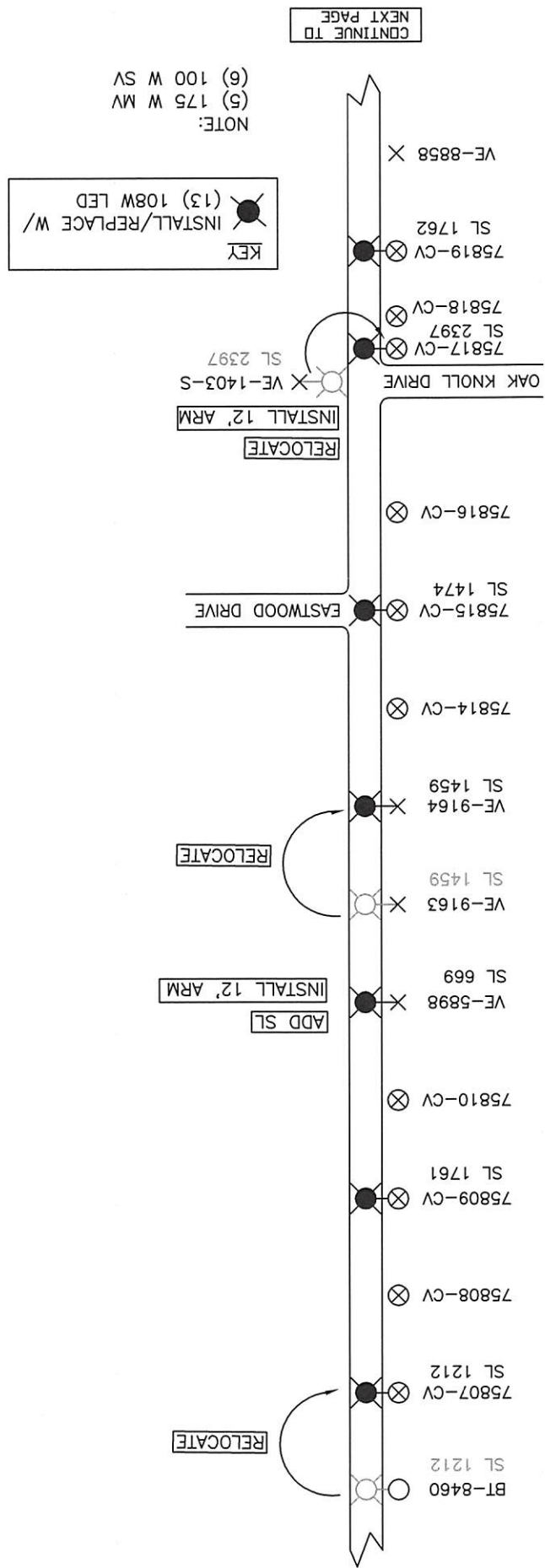
Attachments: DWG.#VMEU-2889

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



SCALE: NTS		CHECKED:
DATE: 10/6/2016		DRAWING # VMEU-2889
DRAWN: EG		VAULT # F-3-C
VINELAND MUNICIPAL ELECTRIC UTILITY		
PROPOSED STREET LIGHT REVISION		
AREA OF E LANDIS AVE B/W SPRING RD AND LINCOLN AVE		

SHEET 1 OF 3



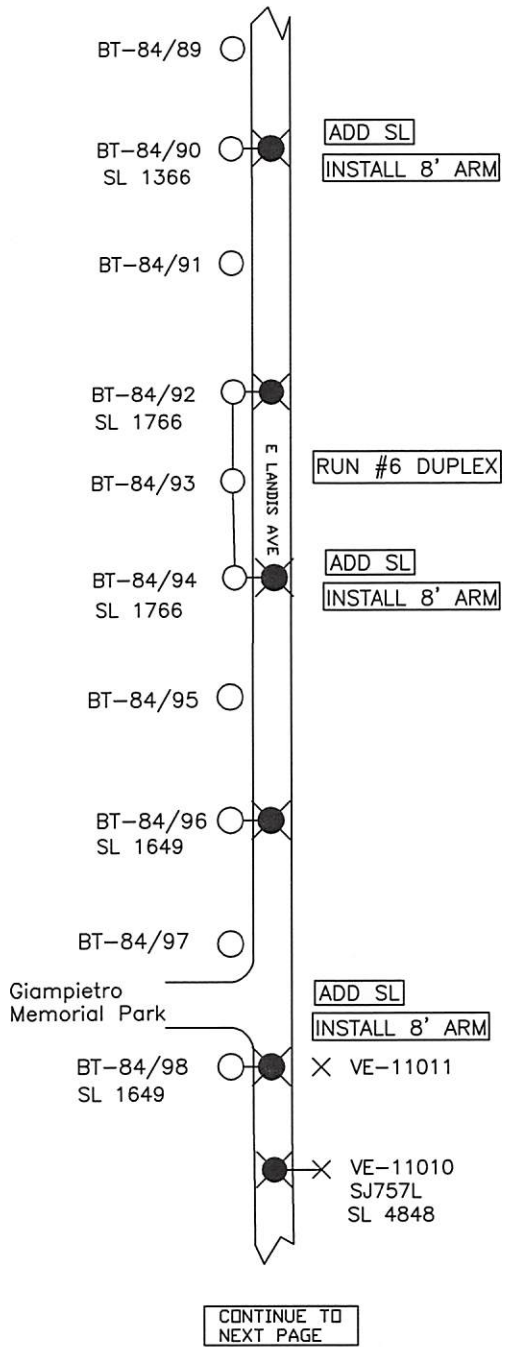
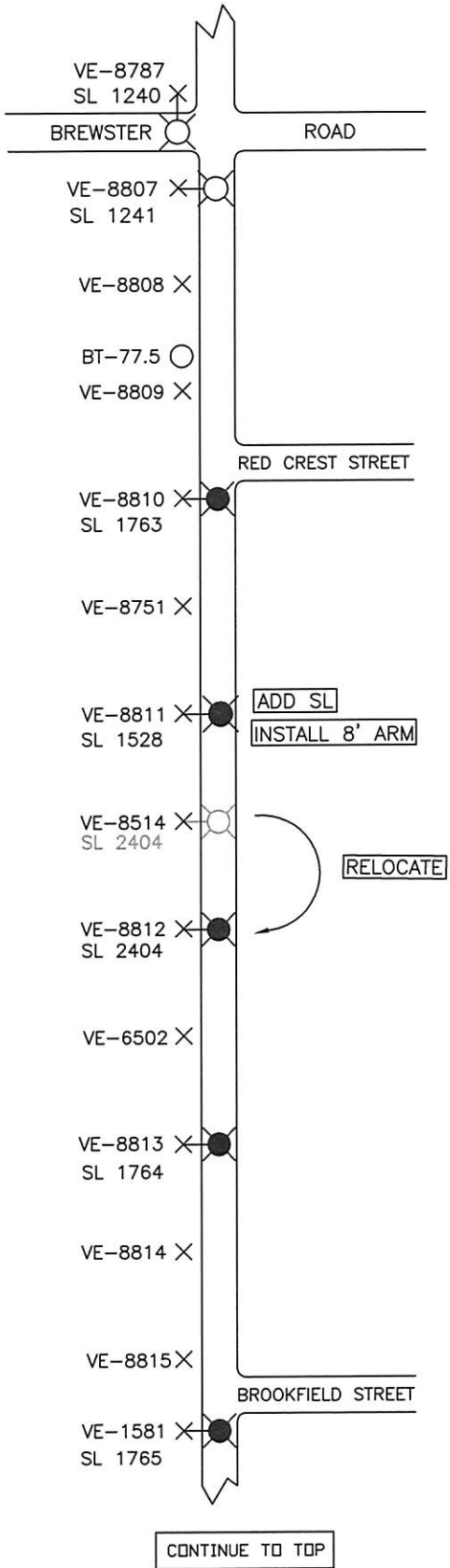
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NOTE:
 (2) 175 MV
 (2) 100 SV
 (1) 150 SV
 (2) UNKNOWN

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

SHEET 2 OF 3

PROPOSED STREET LIGHT REVISION AREA OF E LANDIS AVE B/W SPRING RD AND LINCOLN AVE	
VINELAND MUNICIPAL ELECTRIC UTILITY VINELAND, NEW JERSEY	
DRAWN: EG	VAULT # F-3-C
DATE: 10/6/2016	DRAWING # VMEU-2889
SCALE: NTS	CHECKED:

VINELAND MUNICIPAL ELECTRIC UTILITY
VINELAND, NEW JERSEY

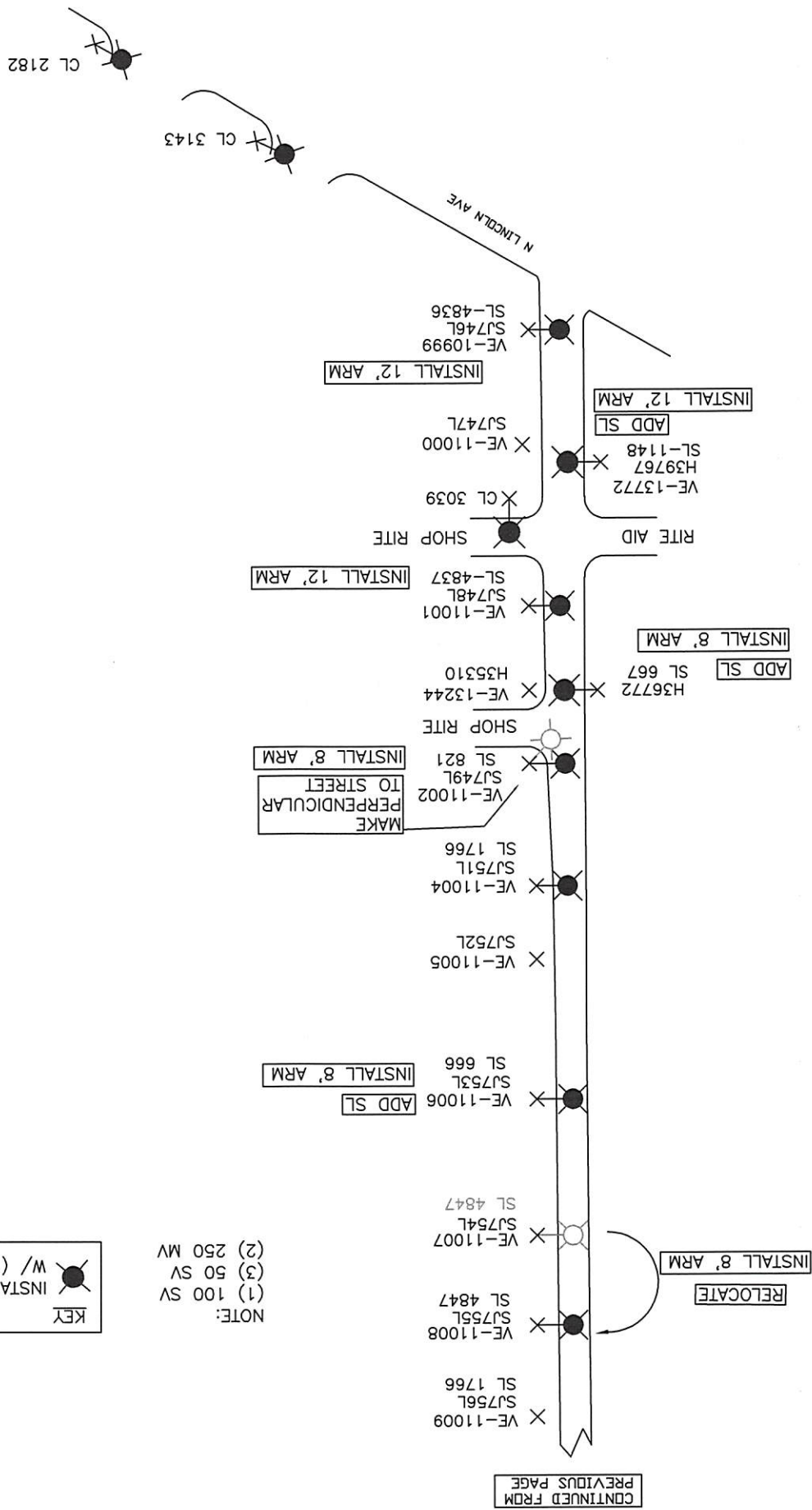
PROPOSED STREET LIGHT REVISION
AREA OF E LANDIS AVE B/W SPRING RD AND LINCOLN AVE

DRAWN: EG
 VAULT # F-3-C

DATE: 10/6/2016
 DRAWING # VMEU-2889

SCALE: NTS
 CHECKED:

SHEET 3 OF 3



NOTE:
 (1) 100 SV
 (3) 50 SV
 (2) 250 MV

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