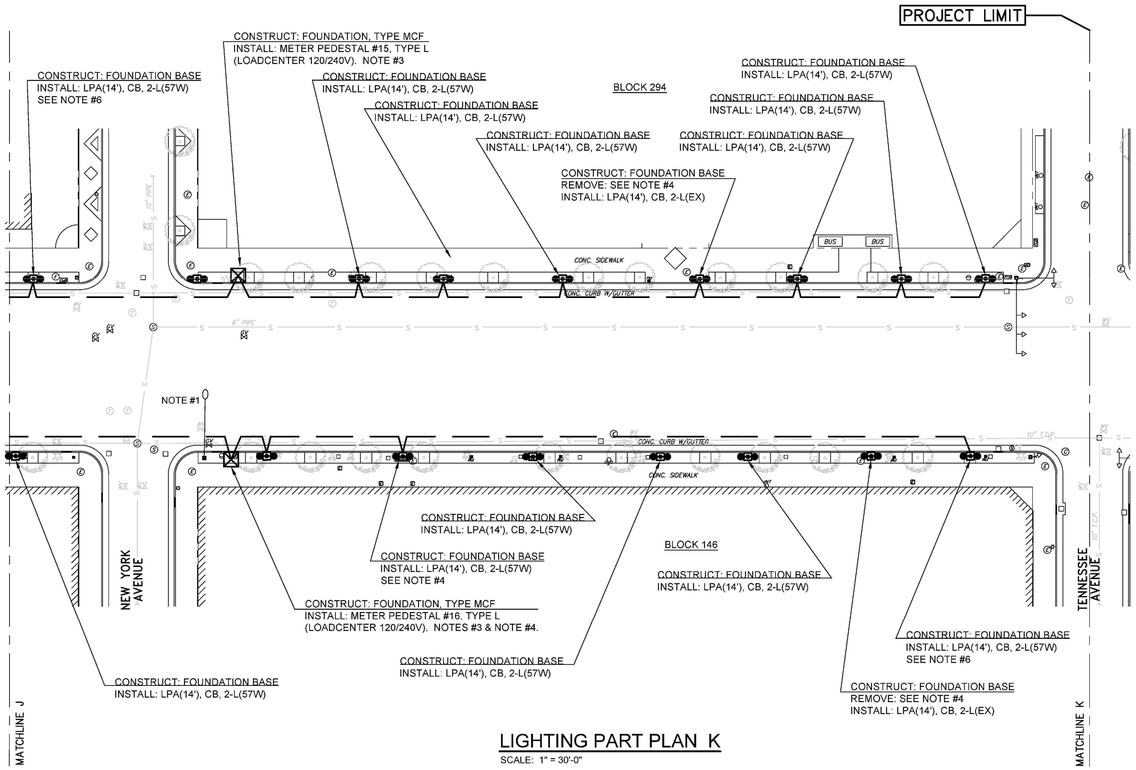

LIGHTING PART PLAN K

SCALE: 1" = 30'-0"

SHEET NOTES:

1. EXISTING ATLANTIC CITY ELECTRIC (ACE) OR PRIVATELY OWNED COBRA HEAD TYPE STREET LIGHTING LED TO REMAIN. (TYPICAL).
2. COORDINATE ALL CONDUIT ROUTING WITH THE EXISTING SITE UTILITIES. ALL LIGHTING CONDUITS SHALL MAINTAIN A 4'-0" DISTANCE WHEN RUNNING PARALLEL TO THE EXISTING TERRA COTTA SEWER LINES.
3. EXISTING ATLANTIC CITY ELECTRIC (ACE) OR PRIVATELY OWNED DECORATIVE STREET LIGHTING LED TO REMAIN. (TYPICAL).
4. EXISTING DOUBLE ACORN SIDEWALK LIGHTING FIXTURE TO BE DISCONNECTED AND REMOVED. ATLANTIC CITY ELECTRIC (ACE) TO DISCONNECT AND REMOVE EXISTING UTILITY OWNED PEDESTRIAN LIGHTING WIRING. ELECTRICAL CONTRACTOR SHALL REMOVE EXISTING POLE BASE, POLE AND LUMINAIRE. PROVIDE NEW POLE BASE, POLE, CROSS BRACKET, AND REUSE THE TWO ACORN LUMINAIRES AT THIS LOCATION. CONTRACTOR SHALL PROVIDE NEW CUSTOMER WIRING CONNECTED TO NEW METER PEDESTAL LOADCENTER AS SHOWN.
5. UNDERGROUND SECONDARY SERVICE FEEDERS FROM OVERHEAD DISTRIBUTION NETWORK TO METER PEDESTAL FURNISHED AND INSTALLED BY THE CONTRACTOR. COORDINATE WITH ATLANTIC CITY ELECTRIC.
6. NEW LIGHTING FIXTURE AT EXISTING ABANDONED OR DEAD TREE LOCATION.
7. COORDINATE ALL UTILITY COMPANY WORK WITH MR. WILLIAM EDWARDS AT ACE: EMAIL William.Edwards@atlanticcityelectric.com. Phone: 609-204-3626.

PAY ITEM NUMBER	PROJECT TO BE CONSTRUCTED	TOTAL QUANTITY
38	1 1/4" RIGID METALLIC CONDUIT	XXX LF
39	1 1/2" RIGID METALLIC CONDUIT	XXX LF
40	1" RIGID METALLAIC CONDUIT	XXX LF
41	FOUNDATION, TYPE L	16 UN
42	METER CABINET, TYPE L	16 UN
42B	METER CABINET LOCK	16 UN
22	GROUND WIRE, NO. 10 AWG	XXXX LF
21	GROUND WIRE, NO. 8 AWG	XXXX LF
23	MULTIPLE LIGHTING WIRE, NO. 6 AWG	XXXX LF
24	MULTIPLE LIGHTING WIRE, NO. 8 AWG	XXXX LF
25	MULTIPLE LIGHTING WIRE, NO. 10 AWG	XXX LF
20	SERVICE WIRE, NO. 6 AWG	XXX LF
26	LIGHT POLE ASSEMBLY (LPA)	180 UN
27	CROSS BRACKET (CB)	180 UN
28	LUMINAIRE DECORATIVE L(57W))	256 UN
29	LUMINAIRE DECORATIVE EXISTING L(EX)) REMOVE & REINSTALL	104 UN
30	REMOVAL OF EXISTING POLE BASE AND POLE	XX UN
XX	MULTIPLE LIGHTING WIRE, NO. 4 AWG	XXXX LF
XX	GROUND WIRE, NO. 6 AWG	XXX LF

GRAPHIC SCALE

30 0 30 60

(IN FEET)
1 INCH = 30 FT.

LEGEND

- PROPOSED METER PEDESTAL NJ DOT TYPE L
- EXISTING PRIVATE OR AC ELECTRIC LIGHTING POLE TO REMAIN (ETR)
- EXISTING LED COBRA HEAD LUMINAIRE TO REMAIN.
- DOUBLE ACORN LIGHT POLE
- EXISTING UTILITY POLE
- ELECTRICAL CONDUIT

FRENCH & PARRELLO ASSOCIATES

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FPAengineers.com

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PROGRESS SET
NOT FOR CONSTRUCTION

AMIN H. GOMAA, PE
PROFESSIONAL ENGINEER, NJ LIC. No. 24GE04842100

RVE 1901
REMINGTON & VERNICK **ENGINEERS**
845 NORTH MAIN STREET
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(609) 645-7110, FAX (609) 645-7076
WEB SITE ADDRESS : WWW.RVE.COM
Certification of Authorization: 24 GA 28003300
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PRELIMINARY

PLANS WHICH DO NOT BEAR AN EMBOSSED SEAL ARE NOT VALID.

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No.	REVISION	DATE	BY	CHK

16776.001 E2.0 PHASE 2 - E2.5

CITY OF ATLANTIC CITY
ATLANTIC AVENUE ROAD DIET - PHASE 2B
CITY OF ATLANTIC CITY
ATLANTIC COUNTY NEW JERSEY

DRAWN BY	DESIGN BY	CHECKED BY	SCALE
AMP	AMP	AHG	AS NOTED

DATE: 8-3-2023
JOB No.: 01-02-U-016
SHEET No.: 22 of 46
E2.5

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