

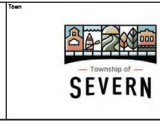
ELECTRICAL DRAWING LIST	
E100	SITE PLAN - PHOTOMETRIC
E101	SITE LIGHTING DETAILS
E102	SITE PLAN - ELECTRICAL
E103	SITE ELECTRICAL DETAILS
E104	XX FLOOR PLAN - LIGHTING
E105	XX FLOOR PLAN - POWER & SYSTEMS
E106	SINGLE LINE DIAGRAM

ELECTRICAL LEGEND	
LIGHTING	
○—○	POLE MOUNTED LIGHT FIXTURE
LINETYPES	
---	PROPERTY LINE

SITE PLAN - PHOTOMETRIC
SCALE: 1:750



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No.	ISSUE	DATE: MM/DD/YYYY	Engineer
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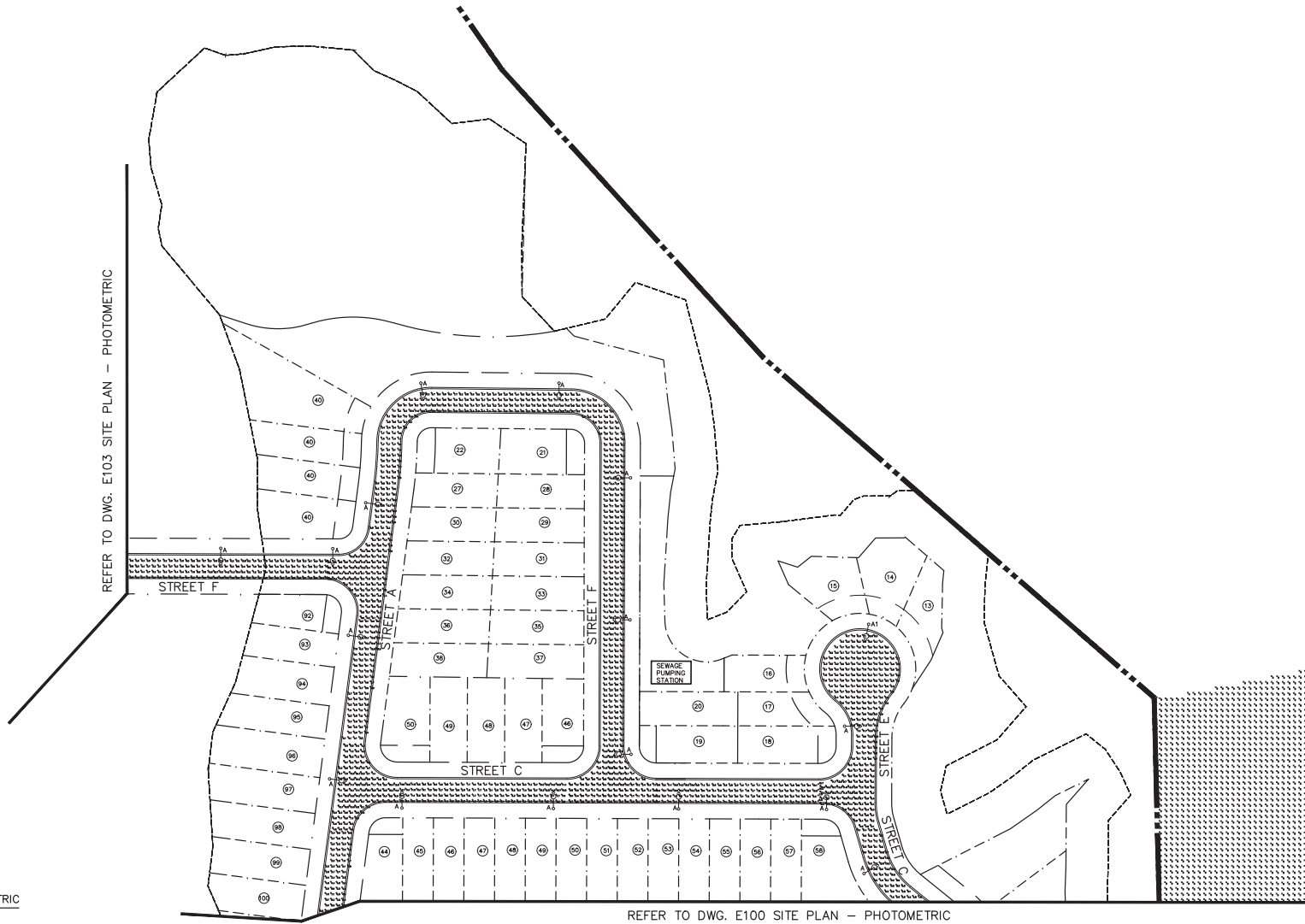
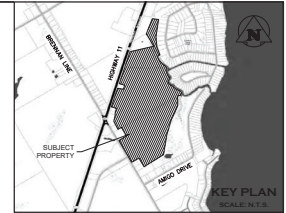
SHADOW CREEK DEVELOPMENT
TOWNSHIP OF SEVERN

SITE PLAN - PHOTOMETRIC



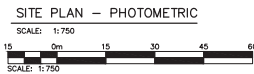
ADMIN. BUILDING
1 FIRST STREET, SUITE 200
COLLINGSWOOD, ON. L4Y 1A1
705-446-3510 F
www.cf-crozier.ca

Drawn By	T.S.D.	Design By	T.S.D.	Project	1935-6103
Check By	P.H.	Check By	N.L.U.	Scale	1:750



REFER TO DWG. E103 SITE PLAN - PHOTOMETRIC

REFER TO DWG. E100 SITE PLAN - PHOTOMETRIC



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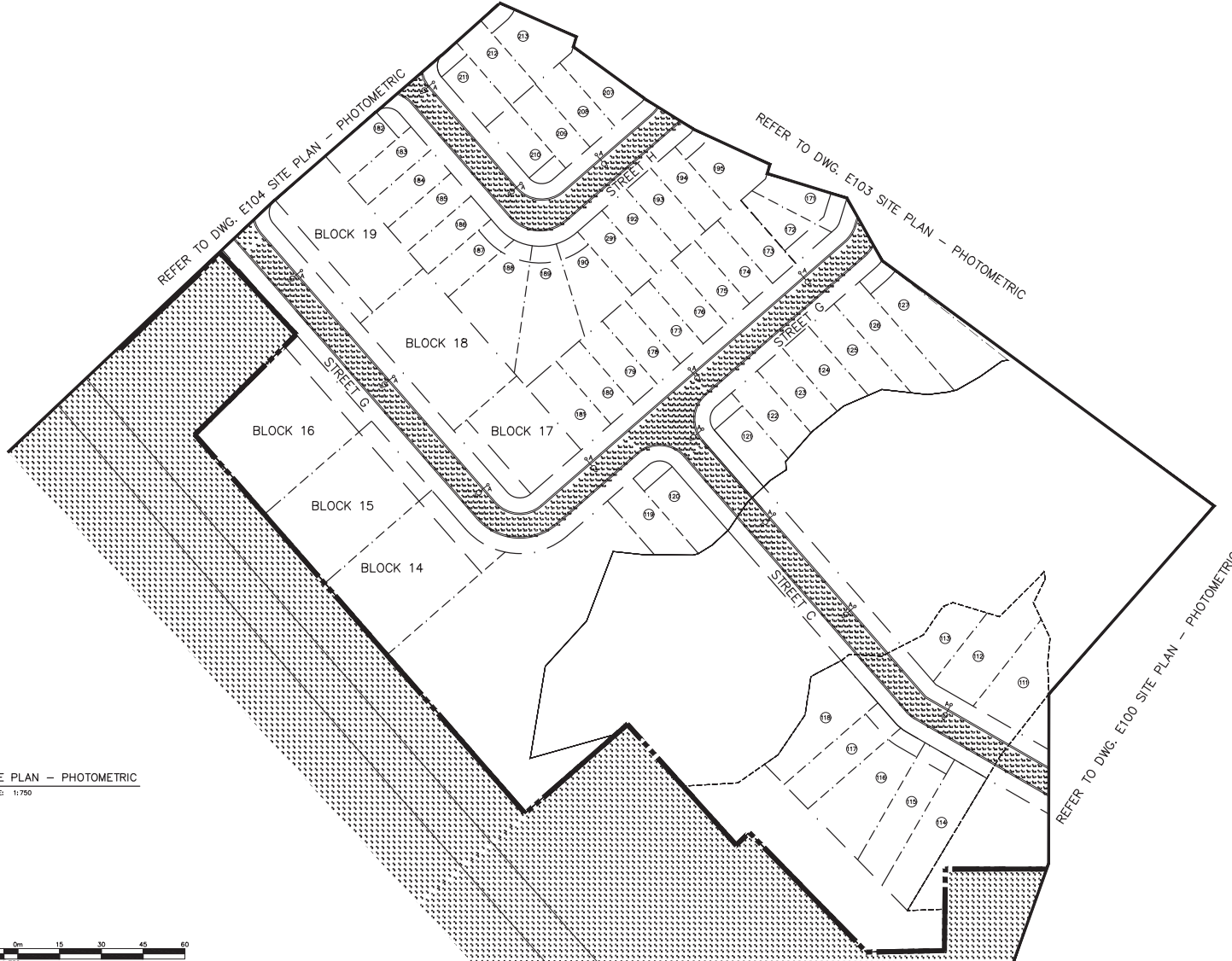
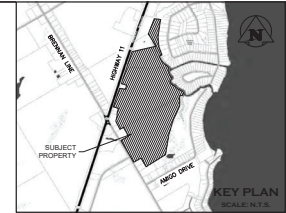
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				Drawing	



SITE PLAN - PHOTOMETRIC

SCALE: 1:750



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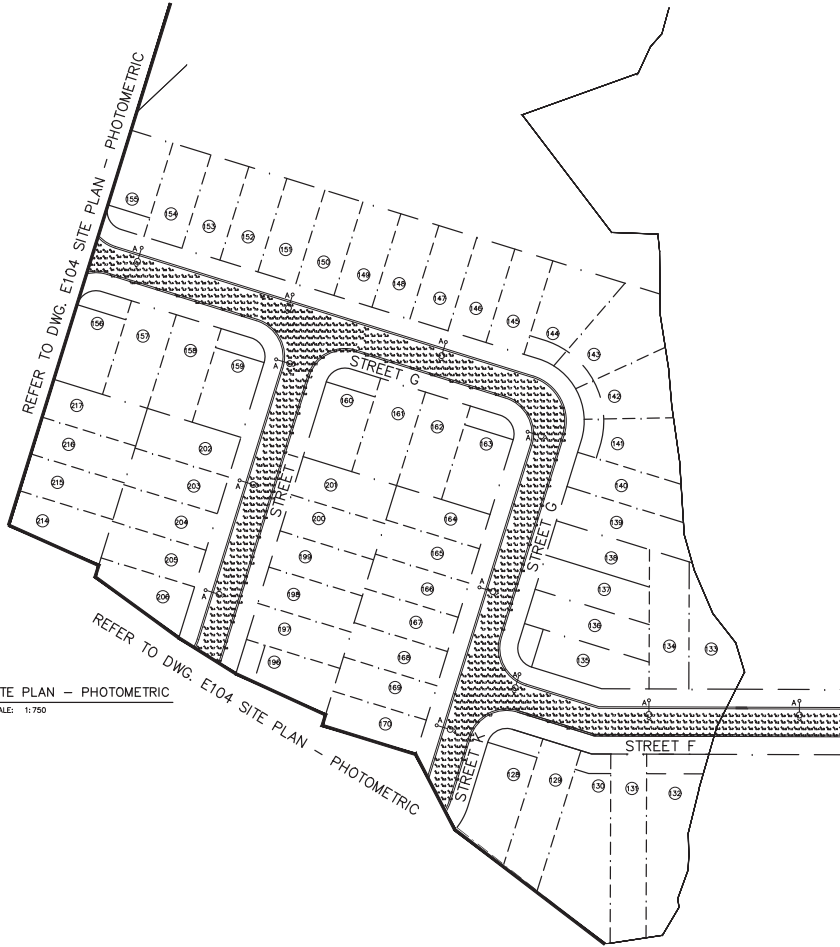
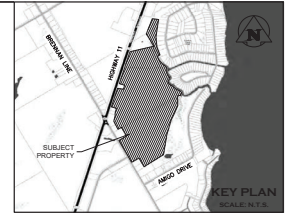
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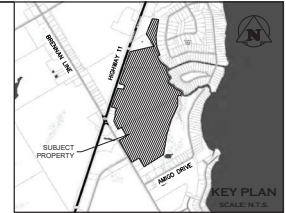
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				1:750



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SCALE: 1:750



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Team



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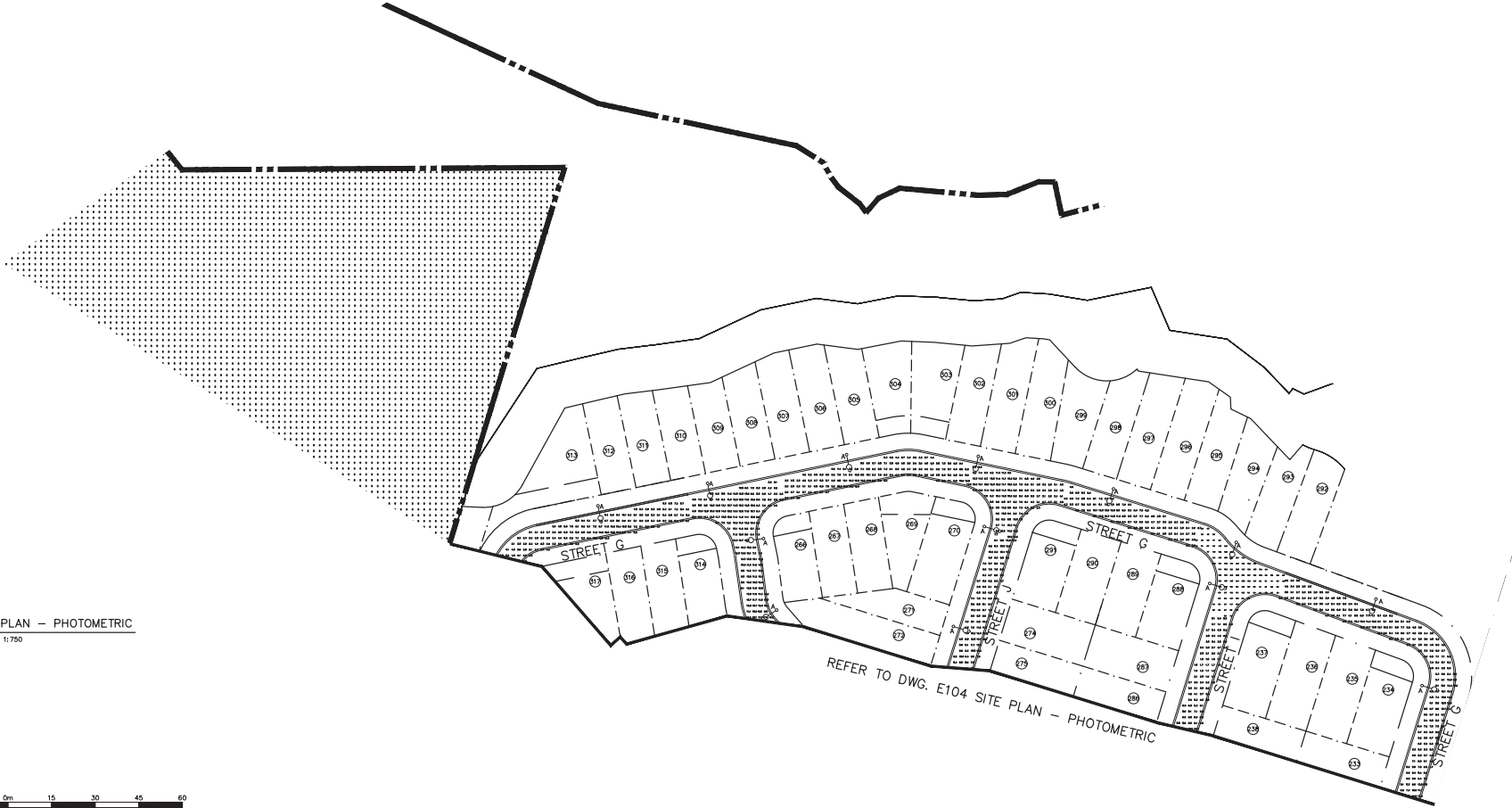
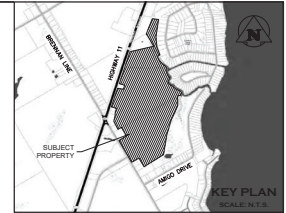
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SITE PLAN - PHOTOMETRIC

SCALE: 1:750



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Town



Township of
SEVERN

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TOWNSHIP OF SEVERN

SITE PLAN - PHOTOMETRIC



ADMIRAL BUILDING
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				Drawing	

TYPE: A, A1

Product

Model

Finish

Options

Streetworks

SDL Springdale

Decorative Luminaire

Product Features

Product Certifications

UL

ETL


CE

RoHS

REACH

Interactive Menu

- Ordering Information
- Product Specifications
- Energy and Performance Data



Streetworks
SDL Springdale

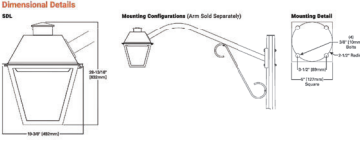
Decorative Luminaire

Product Features

Quick Facts

- Lumen packages ranging from 2,000 lumens to 11,000 lumens
- Offered in 2700K, 3000K, 4000K, and 5000K CCTs
- Type I, II, III, and V distributions available
- Integrated control options via 7-pin receptacle
- Field adjustable dimming controller available

Dimensional Details



PROJESST 0001
REVISED 01/2022

TYPE: A, A1

Streetworks

SDL Springdale

Ordering Information
SKU: PA1-50-730-120-BK-PR7

Material	Qty	Part No.	Description	Notes	Part No.	Description	Notes
1	1	PA1-50-730-120-BK-PR7	Streetworks SDL Springdale Luminaire				
1	1	PA1-50-730-120-BK-PR7	Streetworks SDL Springdale Luminaire				

Product Specifications

Construction:

- Energy efficient aluminum housing, anodized for corrosion and longevity
- Decorative finish available in black, bronze, grey and white, dark aluminum and galvanized steel
- Finish available in black, bronze, grey and white, dark aluminum and galvanized steel
- Finish available in black, bronze, grey and white, dark aluminum and galvanized steel

Material:

- Standard colors: black, bronze, grey and white, dark aluminum and galvanized steel
- Material: ALUMINUM 6063 T4

Finish:

- Standard finishes: powder coat, anodized, and electrocoat
- Finish: FINISH TO BE DETERMINED TO COORDINATE WITH ARCHITECT'S REQUIREMENTS

Finish:

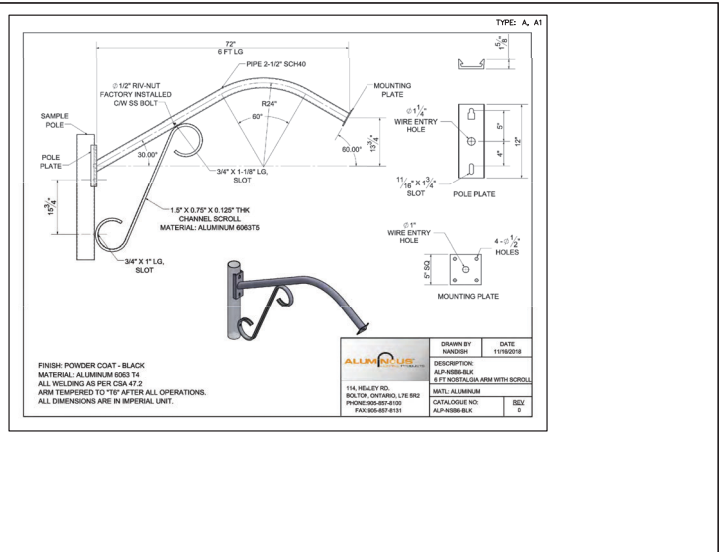
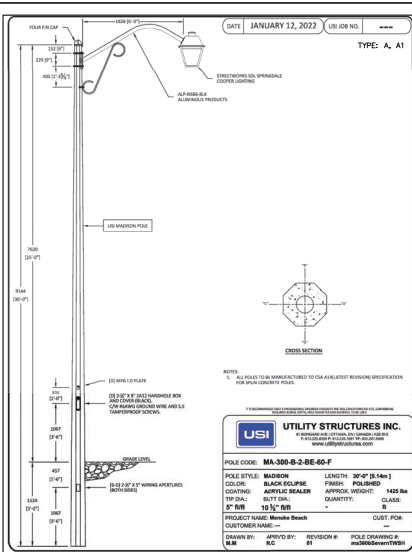
- Standard finishes: powder coat, anodized, and electrocoat
- Finish: FINISH TO BE DETERMINED TO COORDINATE WITH ARCHITECT'S REQUIREMENTS

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- Standard finishes: powder coat, anodized, and electrocoat
- Finish: FINISH TO BE DETERMINED TO COORDINATE WITH ARCHITECT'S REQUIREMENTS



LUMINAIRE STATISTICS						TARGET VALUES				
LABEL	SYMBOL	CALC. TYPE	UNITS	AVG	MAX	MIN	AVG/MIN	ROADWAY TYPE CLASSIFICATION	AVG	AVG/MIN
STREET A & STREET C INTERSECTION 1	*	ILLUMINANCE	LUX	12.0	16.9	4.9	2.5	LOCAL/LOCAL/LOW	8.0	6.0
STREET A & STREET C INTERSECTION 2	*	ILLUMINANCE	LUX	8.9	18.0	4.0	2.2	LOCAL/LOCAL/LOW	8.0	6.0
STREET A & STREET F INTERSECTION	*	ILLUMINANCE	LUX	9.3	16.5	3.9	2.4	LOCAL/LOCAL/LOW	8.0	6.0
STREET A & STREET F INTERSECTION	*	ILLUMINANCE	LUX	8.1	15.9	3.4	2.4	LOCAL/LOCAL/LOW	8.0	6.0
STREET B & STREET C INTERSECTION	*	ILLUMINANCE	LUX	8.0	15.0	2.2	3.6	LOCAL/LOCAL/LOW	8.0	6.0
STREET C & STREET D INTERSECTION	*	ILLUMINANCE	LUX	10.7	15.4	6.2	1.7	LOCAL/LOCAL/LOW	8.0	6.0
STREET C & STREET E INTERSECTION	*	ILLUMINANCE	LUX	8.0	16.2	4.1	2.0	LOCAL/LOCAL/LOW	8.0	6.0
STREET C & STREET F INTERSECTION	*	ILLUMINANCE	LUX	8.4	15.0	3.8	2.2	LOCAL/LOCAL/LOW	8.0	6.0
STREET C & STREET G INTERSECTION	*	ILLUMINANCE	LUX	8.4	15.3	2.5	3.4	LOCAL/LOCAL/LOW	8.0	6.0
STREET F & STREET G INTERSECTION	*	ILLUMINANCE	LUX	9.1	15.7	4.2	2.2	LOCAL/LOCAL/LOW	8.0	6.0
STREET G & STREET H INTERSECTION	*	ILLUMINANCE	LUX	9.8	20.8	2.3	4.3	LOCAL/LOCAL/LOW	8.0	6.0
STREET G & STREET I INTERSECTION 1	*	ILLUMINANCE	LUX	11.1	24.8	2.9	3.8	LOCAL/LOCAL/LOW	8.0	6.0
STREET G & STREET I INTERSECTION 2	*	ILLUMINANCE	LUX	9.5	16.0	2.4	4.0	LOCAL/LOCAL/LOW	8.0	6.0
STREET G & STREET J INTERSECTION	*	ILLUMINANCE	LUX	8.1	15.9	2.4	3.4	LOCAL/LOCAL/LOW	8.0	6.0
STREET G & STREET K INTERSECTION 1	*	ILLUMINANCE	LUX	8.8	15.4	2.1	4.2	LOCAL/LOCAL/LOW	8.0	6.0
STREET G & STREET K INTERSECTION 2	*	ILLUMINANCE	LUX	8.0	15.8	3.8	2.1	LOCAL/LOCAL/LOW	8.0	6.0
STREET H & STREET K INTERSECTION	*	ILLUMINANCE	LUX	9.9	15.0	4.5	2.2	LOCAL/LOCAL/LOW	8.0	6.0
STREET I & STREET J INTERSECTION	*	ILLUMINANCE	LUX	9.0	15.8	3.9	2.3	LOCAL/LOW	4.0	6.0
STREET A	+	ILLUMINANCE	LUX	6.0	15.6	1.5	4.0	LOCAL/LOW	4.0	6.0
STREET B	+	ILLUMINANCE	LUX	6.1	15.6	1.6	3.8	LOCAL/LOW	4.0	6.0
STREET C	+	ILLUMINANCE	LUX	6.5	15.6	1.4	4.6	LOCAL/LOW	4.0	6.0
STREET D	+	ILLUMINANCE	LUX	6.2	14.9	1.4	4.4	LOCAL/LOW	4.0	6.0
STREET E	+	ILLUMINANCE	LUX	6.3	15.5	1.5	4.2	LOCAL/LOW	4.0	6.0
STREET F	+	ILLUMINANCE	LUX	6.6	15.1	1.4	4.7	LOCAL/LOW	4.0	6.0
STREET G	+	ILLUMINANCE	LUX	6.3	15.9	1.3	4.9	LOCAL/LOW	4.0	6.0
STREET H	+	ILLUMINANCE	LUX	6.9	15.9	2.0	3.5	LOCAL/LOW	4.0	6.0
STREET I	+	ILLUMINANCE	LUX	6.2	16.2	1.3	4.8	LOCAL/LOW	4.0	6.0
STREET J	+	ILLUMINANCE	LUX	8.1	15.7	3.9	2.1	LOCAL/LOW	4.0	6.0
STREET K	+	ILLUMINANCE	LUX	6.8	15.9	2.1	3.2	LOCAL/LOW	4.0	6.0

LUMINAIRE SCHEDULE							
SYMBOL	LABEL	MANUFACTURER	CATALOG NUMBER	LIGHT LOSS FACTOR	MOUNTING HEIGHT	WATTAGE	DESCRIPTION
○	A	COOPER	SDL-PA1-50-730-120-BK-PR7	0.85	MOUNTED AT 7.6m ABOVE FINISHED GRADE	50W	SDL LED COACH STYLE LUMINAIRE, 50W, WITH TYPE II URBAN (T20), 3000K, C/W LONG LIFE PHOTOCELL. CATALOGUE NO: SDL-PA1-50-730-120-BK-PR7. MOUNTED ON A US MADISON SERIES 9.1m (30') OCTAGONAL CONCRETE POLE. CATALOGUE NO: MA-300-B-2-BE-60-F C/W 1.5m (6') SCROLL ARM. CATALOGUE NO: ALP-NSB-BLK.
○	A1	COOPER	SDL-PA1-50-730-14W-BK-PR7	0.85	MOUNTED AT 7.6m ABOVE FINISHED GRADE	50W	SDL LED COACH STYLE LUMINAIRE, 50W, WITH TYPE IV WIRE (T4W), 3000K, C/W LONG LIFE PHOTOCELL. CATALOGUE NO: SDL-PA1-50-730-14W-BK-PR7. MOUNTED ON A US MADISON SERIES 7.6m (24.9') OCTAGONAL CONCRETE POLE. CATALOGUE NO: MA-300-B-2-BE-60-F C/W 1.5m (6') SCROLL ARM. CATALOGUE NO: ALP-NSB-BLK.

THE FOLLOWING NOTATIONS APPLY TO ALL LUMINAIRES IN SCHEDULE, UNLESS OTHERWISE NOTED:

- ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE PHOTOCELLS AS REQUIRED. COORDINATE EXACT LOCATION & REQUIREMENTS WITH LIGHT MANUFACTURER.

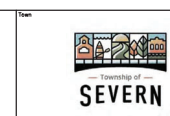
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		Sheet: 4 of 4