

EXTERIOR LUMINAIRE SCHEDULE

SYMBOL	TYPE MARK	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	LAMP(S)	SUPPLY VOLTAGE	WATTS
	XA	WALL MOUNTED, 3100 LUMEN, FULL CUTOFF, 80CRI, SYMMETRIC DIFFUSE, FIXTURE MOUNTED PHOTOCCELL.	HOLOPHANE	HLWPC2-P10-40K-120-SYMD-F-BKSDP-80CRI-PE	LED-4000K	120VAC	28W
	XB	WALL MOUNTED, 3100 LUMEN, FULL CUTOFF, 80CRI, TYPE 2 SHORT DISTRIBUTION, FIXTURE MOUNTED PHOTOCCELL.	HOLOPHANE	HLWPC2-P10-40K-120-SYMD-F-BKSDP-80CRI-PE	LED-4000K	120VAC	28W

- PHOTOMETRY NOTES
- PHOTOMETRIC RESULTS ARE SHOWN IN FOOT CANDLES ON A 10ft x10ft GRID.
 - IES FILES WERE CALCULATED USING A 0.95 LIGHT LOSS FACTOR.
 - EXISTING LIGHTS WERE NOT USED FOR THESE CALCULATIONS.
 - EXISTING WALL MOUNTED LIGHTS APPEAR TO BE RETROFITTED.

DESCRIPTION	STATISTICS				
	AVG	MAX	MIN	MAX/MIN	AVG/MIN
PROPERTY GENERAL	0.440	5.000	0	—	—
PROPERTY LINE	—	0.100	0	—	—
FRONT PARKING	0.190	0.300	0.100	3	1.900
LEFT SIDE PARKING	0.180	0.500	0	—	—

GENERAL NOTES

- EXISTING ELECTRICAL SERVICE TO REMAIN

Gerrits
ENGINEERING

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This drawing has been created electronically.

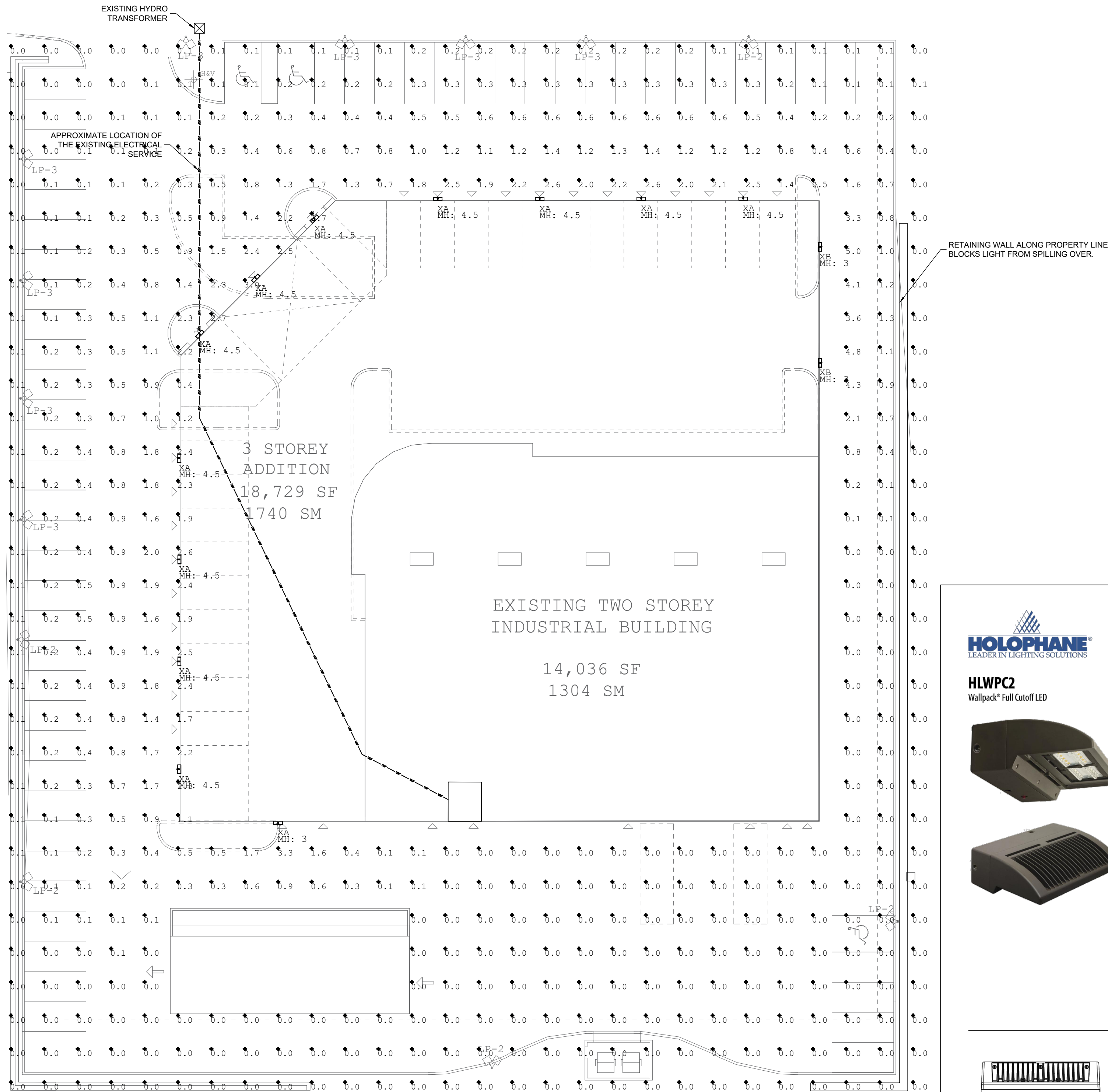
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This drawing may have been reduced.

0 5 10 20 30 40 50mm
0' 1/4" 1/2" 1' 1 1/2" 2'

No.	Issuance Description	YY/MM/DD
1.	SITE PLAN APPROVAL	21/12/03
2.	-	-



HOLOPHANE
LEADER IN LIGHTING SOLUTIONS

HLWPC2
Wallpack® Full Cutoff LED



Catalog Number	Type
Notes	

Mechanical

- Heavy grade A360 cast aluminum (aluminum with <1% copper)
- Exterior parts are protected by a zinc-infused Super Durable TGC Thermostat powder coat finish that provides superior resistance to corrosion and weathering
- Mounts to a standard junction box
- Wet location listed
- IP65-rated housing, down light only
- 3/4" painted threaded entry(1/4" - 14 NPT) on each side and on top, accepts 1/4" and 1/2" conduit
- 1/4" threaded plugs are painted on each side
- Vibration tested to 1.5g per ANSI C136.31.

Electrical

- Certified by UL or CSA
- Rated for -40°C (-40°F) minimum ambient
- A programmable electronic driver with 0-10V control leads
- Available in: 120-277V/50/60 Hz and 345-480V/50/60 Hz
- Standard: 3000K, 4000K and 5000K CCT (>70 CRI)
- Optional: >80 CRI (5000K, 4000K and 5000K CCT)
- Internally mounted emergency battery backup for operation in an ambient temperature ranging from -20°C (-4°F) to 30°C (86°F), available with P10 thru P40 performance packages, non CEC compliant
- All surge protection meets ANSI/IEEE G2.41.2 10kV/10kA
- Standard surge protection is 28kV/10kA per ANSI C136.2
- Optional surge protection is 10kV/5kA per ANSI C136.2

Optical

- Light engine housing is IP66 rated
- Acrylic optical system
 - Type V-E (entry), M (medium), R (rectangle) & W (wide)
 - Asymmetric

Controls

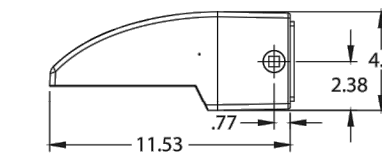
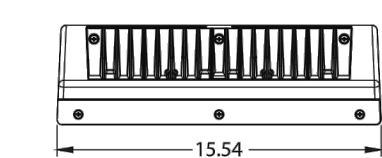
- Field adjustable output (AO)
- Button style photocell (PD)
- Motion sensor & ambient photocell combination for mounting low (8-15') (MASL) and high (15-30') (MASH) mounting heights

Certification and Standards

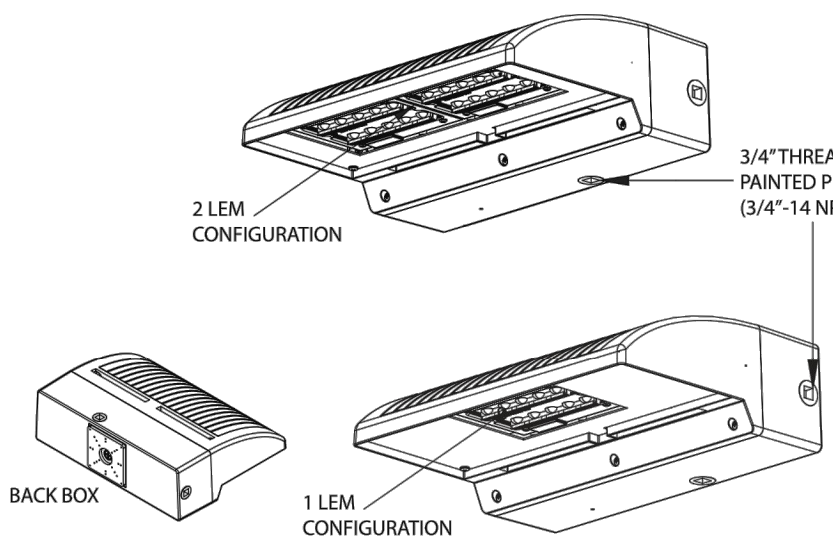
- Luminaire is CSA listed, US and Canada
- Suitable for operation in an ambient temperature up to 40°C (104°F) per UL or CSA certification
- Design Lights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/
- QPL to confirm which versions are qualified.
- LM-79 compliant
- The projected LED Lumen Maintenance shall be based only on IES LM-80-08 and TM-21

Warranty

- 5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions
- Note: Actual performance may differ as a result of end-user environment and application.
- All values are design or typical values, measured under laboratory conditions at 25°C.
- Specifications subject to change without notice.



Note: Maximum weight 22 lbs.



Acuity Brands

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HLWPC2

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ISSUED FOR:

ISSUED FOR APPROVAL

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Client

MCL ARCHITECTS

Project

SELF STORAGE ADDITION

Drawing:

620 Veterans Drive, Barrie, Ontario

ELECTRICAL SITE PLAN

Project No.

176-006-21

Designed by:

BB

Checked by:

CP

Scale:

1:250

Drawn by:

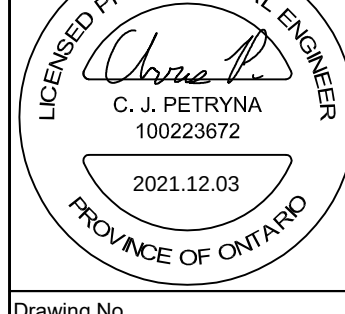
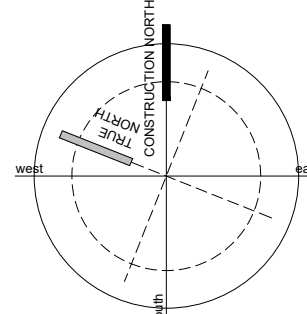
BB

Approved by:

CP

Orientation

Stamp



Drawing No.

E001