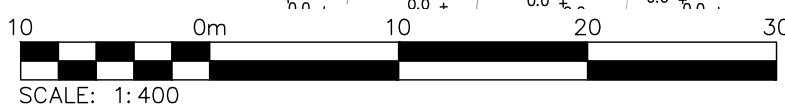


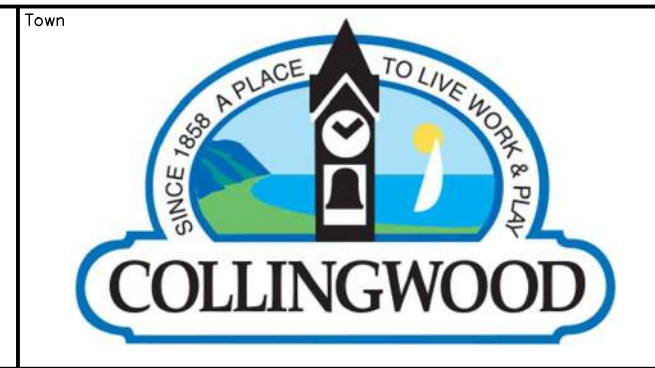
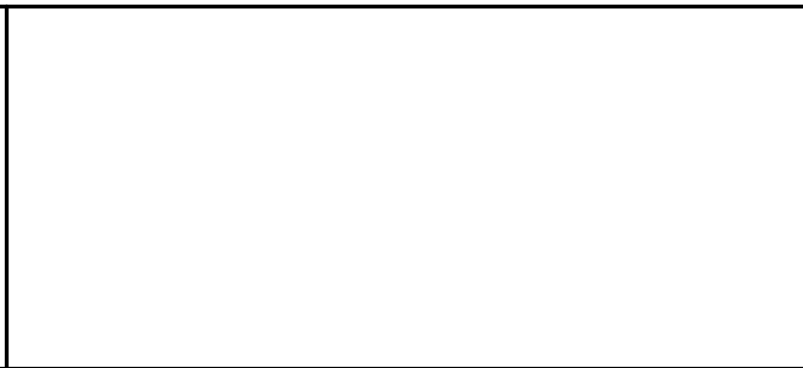


ELECTRICAL DRAWING LIST	
E100	SITE PLAN – PHOTOMETRIC
E101	SITE LIGHTING DETAILS

ELECTRICAL LEGEND	
LIGHTING	
	SINGLE POLE MOUNTED LIGHT FIXTURE
	PROPOSED WALL PACK
LINETYPES	
	PROPERTY LINE



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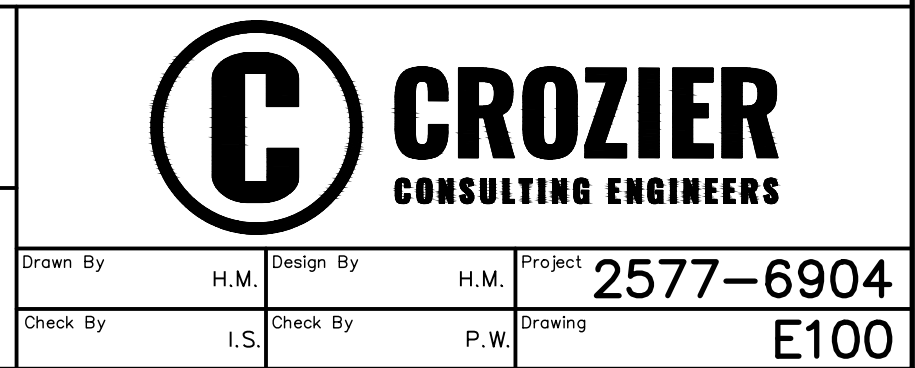
No.	ISSUE	DATE: YYYY/MM/DD
0	ISSUED FOR FIRST SUBMISSION	2025/07/09
1	ISSUED FOR SECOND SUBMISSION	2025/12/11

Project: 555 TENTH LINE  
TOWN OF COLLINGWOOD

Drawing: SITE PLAN – PHOTOMETRIC

Drawn By: H.M. Design By: H.M. Project: 2577-6904

Check By: I.S. Check By: P.W. Drawing: E100



TYPE: A, A1 & A2

Project: \_\_\_\_\_ Catalog #: \_\_\_\_\_ Type: \_\_\_\_\_  
 Prepared by: \_\_\_\_\_ Notice: \_\_\_\_\_ Date: \_\_\_\_\_



**McGraw-Edison**  
**GLEON Galleon**  
 Area / Site Luminaire

**Product Features**

**Interactive Menu**

- Ordering Information page 2
- Mounting Details page 2
- Product Specifications page 1
- Energy and Performance Data page 4
- Control Options page 3

**Product Certifications**

**Quick Facts**

- Lumen packages range from 4200 - 80,800 (34W - 640W)
- Efficiency up to 156 LPW
- Options to meet Bay Area and other domestic preference requirements

**Connected Systems**

- WaveLux PRO Wireless
- WaveLux LITE Wireless
- Enlighted

**Dimensional Details**

Height of Luminaire	Height of Pole	Height of Pole	Height of Pole	Height of Pole	Height of Pole	Height of Pole
1.4	15'-10 1/2"	7'	10'	10'-6 3/8"	10'-6 3/8"	16'-9 1/4"
5.6	21'-5 3/8"	7'	10'	10'-6 3/8"	10'-6 3/8"	16'-9 1/4"
7.8	27'-5 3/8"	7'	13'	10'-6 3/8"	10'-6 3/8"	16'-9 1/4"
9.10	33'-3 3/4"	7'	10'	10'-6 3/8"	10'-6 3/8"	16'-9 1/4"

McGraw-Edison GLEON Galleon Area / Site Luminaire  
 PMS02002A page 1  
 August 12, 2014 10:53 AM

TYPE: A, A1 & A2

McGraw-Edison GLEON Galleon

Ordering Information  
 SAMPLE NUMBER: GLEON-SA40-740-U-T4FT-GM

Product Family	Configuration	Color	Temperature	Output	Mounting	Finish
SA40-740-U-T4FT-GM	SA40-740-U-T4FT-GM	White	3000K	740 Lumens	Wall Mount	White

**McGraw-Edison**  
**GWC Galleon Wall**  
 Wall Mount Luminaire

**Product Features**

**Interactive Menu**

- Ordering Information page 2
- Product Specifications page 2
- Optical Configurations page 3
- Energy and Performance Data page 4
- Control Options page 3

**Product Certifications**

**Connected Systems**

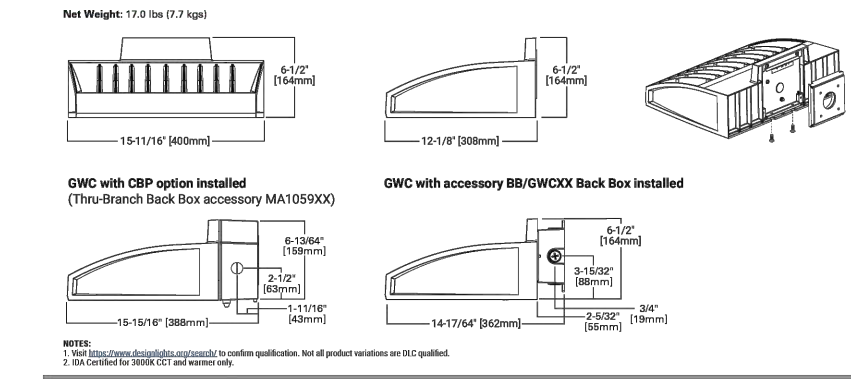
- WaveLux PRO Wireless
- WaveLux LITE Wireless
- Enlighted

**Quick Facts**

- Choice of thirteen high-efficiency, patented AccuLED Optics
- Downward and inverted wall mounting configurations
- Eight lumen packages from 3,215 up to 17,056
- Efficacies up to 154 lumens per watt

**Dimensional Details**

Net Height: 1.3 to 7.7 ft



McGraw-Edison GWC Galleon Wall  
 PMS02002C page 1  
 August 12, 2014 10:53 AM

TYPE: B

Project: \_\_\_\_\_ Catalog #: \_\_\_\_\_ Type: \_\_\_\_\_  
 Prepared by: \_\_\_\_\_ Notice: \_\_\_\_\_ Date: \_\_\_\_\_



**McGraw-Edison**  
**GWC Galleon Wall**  
 Wall Mount Luminaire

**Product Features**

**Interactive Menu**

- Ordering Information page 2
- Product Specifications page 2
- Optical Configurations page 3
- Energy and Performance Data page 4
- Control Options page 3

**Product Certifications**

**Connected Systems**

- WaveLux PRO Wireless
- WaveLux LITE Wireless
- Enlighted

**Quick Facts**

- Choice of thirteen high-efficiency, patented AccuLED Optics
- Downward and inverted wall mounting configurations
- Eight lumen packages from 3,215 up to 17,056
- Efficacies up to 154 lumens per watt

**Dimensional Details**

Net Height: 1.3 to 7.7 ft



McGraw-Edison GWC Galleon Wall  
 PMS02002C page 1  
 August 12, 2014 10:53 AM

TYPE: B

McGraw-Edison GWC Galleon Wall

Ordering Information  
 SAMPLE NUMBER: GWC-SA20-740-U-T4FT-GM

Product Family	Configuration	Color	Temperature	Output	Mounting	Finish
SA20-740-U-T4FT-GM	SA20-740-U-T4FT-GM	White	3000K	740 Lumens	Wall Mount	White

**McGraw-Edison**  
**GWC Galleon Wall**  
 Wall Mount Luminaire

**Product Features**

**Interactive Menu**

- Ordering Information page 2
- Product Specifications page 2
- Optical Configurations page 3
- Energy and Performance Data page 4
- Control Options page 3

**Product Certifications**

**Connected Systems**

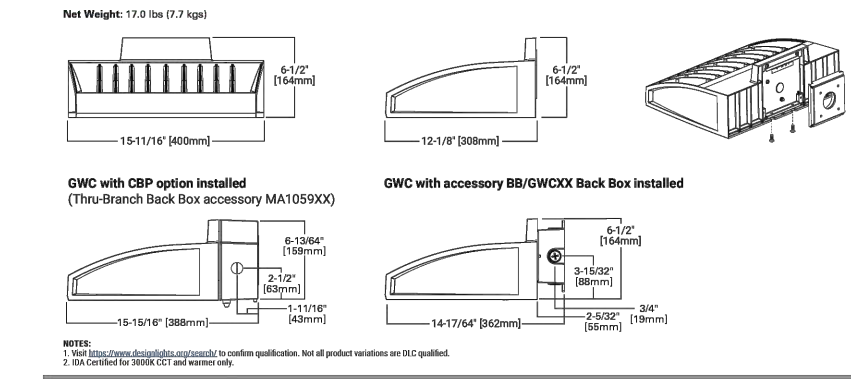
- WaveLux PRO Wireless
- WaveLux LITE Wireless
- Enlighted

**Quick Facts**

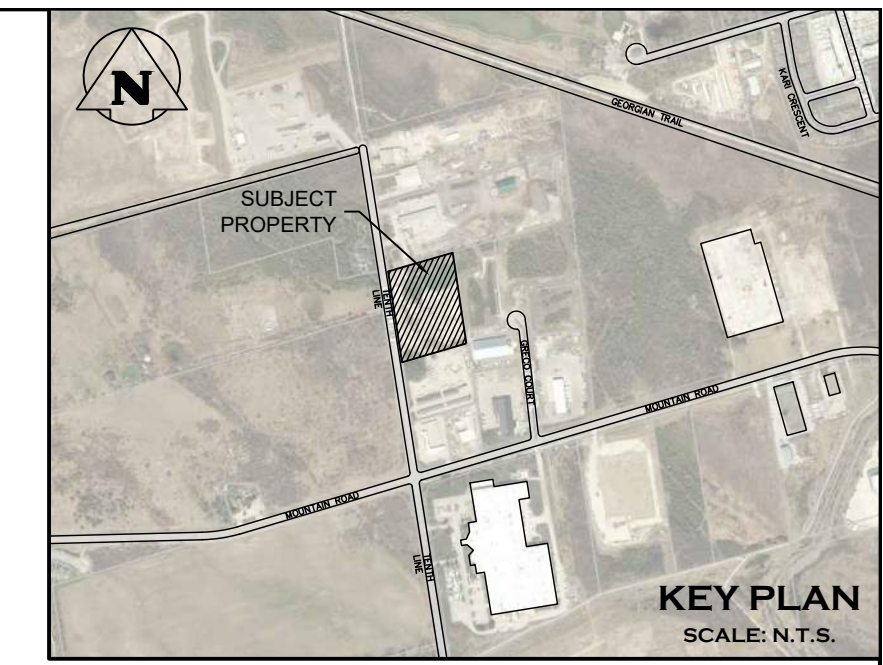
- Choice of thirteen high-efficiency, patented AccuLED Optics
- Downward and inverted wall mounting configurations
- Eight lumen packages from 3,215 up to 17,056
- Efficacies up to 154 lumens per watt

**Dimensional Details**

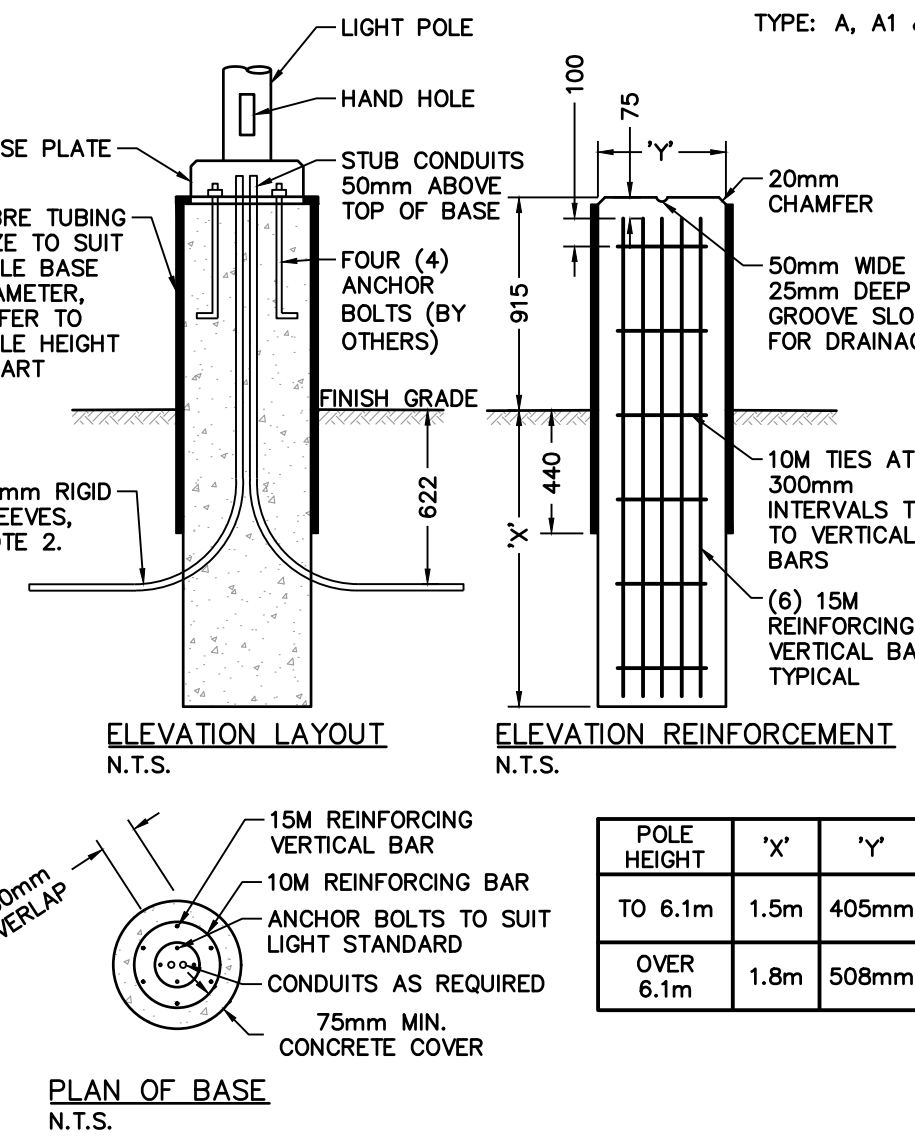
Net Height: 1.3 to 7.7 ft



McGraw-Edison GWC Galleon Wall  
 PMS02002C page 1  
 August 12, 2014 10:53 AM



TYPE: A, A1 & A2



**ELEVATION LAYOUT**  
 N.T.S.

**ELEVATION REINFORCEMENT**  
 N.T.S.

**PLAN OF BASE**  
 N.T.S.

POLE HEIGHT	X'	Y'
TO 6.1m	1.5m	405mm
OVER 6.1m	1.8m	508mm

**NOTES:**

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
- MINIMUM OF TWO SLEEVES REQUIRED FOR EACH CONCRETE FOOTING. THREE SLEEVES AS SPECIFIED.
- SET TEMPLATE LEVEL. REMOVE TO FINISH CONCRETE AFTER INITIAL SET.
- CONCRETE SHALL CONFORM TO CAN/CSA A23.1.
- MINIMUM CONCRETE COMPRESSIVE STRENGTH SHALL BE NO LESS THAN 25MPa EXPOSURE CLASS C1.
- ALL STEEL WORKS SHALL CONFORM TO CAN/CSA S16-01.
- BEARING SURFACES SHALL BE REVIEWED & APPROVED BY A GEOTECHNICAL ENGINEER.
- COORDINATE ANCHOR BOLTS SIZE & EXACT LOCATIONS WITH LIGHT POLE MANUFACTURER PRIOR TO ROUGH-INS.

McGraw-Edison GWC Galleon Wall  
 PMS02002C page 1  
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TYPE: A, A1 & A2

**SSS series**

TECHNICAL DETAILS

POLE TOP FINISHING OPTIONS

TENON DETAIL

DRILLING DETAIL

BASE DETAIL

BASE PLATE WELD DETAIL

**DYNAPOLE**  
 www.dynapole.com  
 2421 Lockwood Drive, Mississauga, ON, L5E 1H1 Canada  
 Tel: (905) 671-1507 Fax: (905) 671-6000 Toll-Free: 1-877-DYNAPOLE

DATE: 08/28/04

McGraw-Edison GWC Galleon Wall  
 PMS02002C page 1  
 August 12, 2014 10:53 AM

LUMINAIRE SCHEDULE

SYMBOL	LABEL	MANUFACTURER	CATALOG NUMBER	LIGHT LOSS FACTOR	MOUNTING HEIGHT	WATTAGE	DESCRIPTION
□ □	A	COOPER	GLEON-SA3B-730-U-T3-PR7-HSS	0.85	0.9m(3') BASE & 6.1m(20') POLE	124 W	SINGLE FIXTURE, PHOTOCELL, 3000K, HOUSE SHIELD MOUNTED ON SSS 4" DYNAPOLE
□ □	A1	COOPER	GLEON-SA3B-730-U-T4W-HSS-PR7-HSS	0.85	0.9m(3') BASE & 6.1m(20') POLE	124 W	SINGLE FIXTURE, PHOTOCELL, 3000K, HOUSE SHIELD MOUNTED ON SSS 4" DYNAPOLE
□ □	A2	COOPER	GLEON-SA3B-730-U-T4W-PR7	0.85	0.9m(3') BASE & 6.1m(20') POLE	124 W	SINGLE FIXTURE, PHOTOCELL, 3000K, HOUSE SHIELD MOUNTED ON SSS 4" DYNAPOLE
□	B	COOPER	GWC-SA2A-730-U-T4W-PR7	0.85	REFER DRAWING	66 W	WALL MOUNTED, 3000K, PHOTOCELL

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

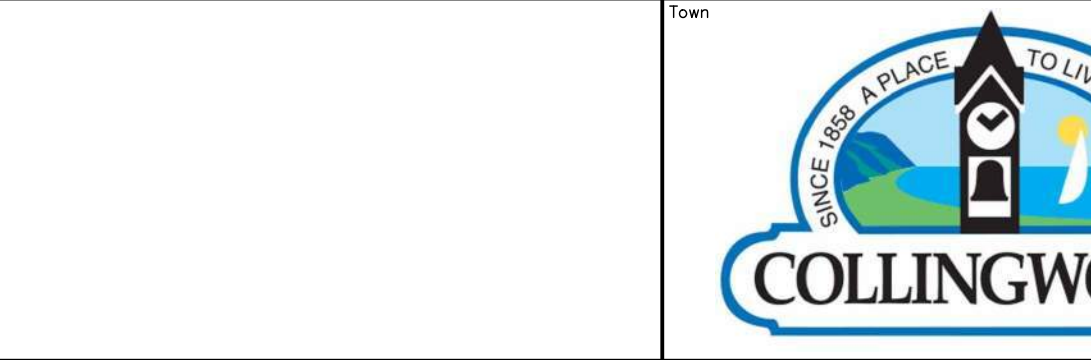
- ALL LUMINAIRES SHALL UTILIZE HIGH POWER FACTOR.
- ALL LED LUMINAIRES SHALL HAVE AT LEAST 50,000 HOURS WARRANTY INCLUDING DRIVERS. ALL LUMINAIRES COLOUR TEMPERATURE SHALL BE 3000K UNLESS OTHERWISE NOTED.
- ALL LUMINAIRES ARE MOUNTED BELOW 13m IN HEIGHT.

STATISTICS SCHEDULE

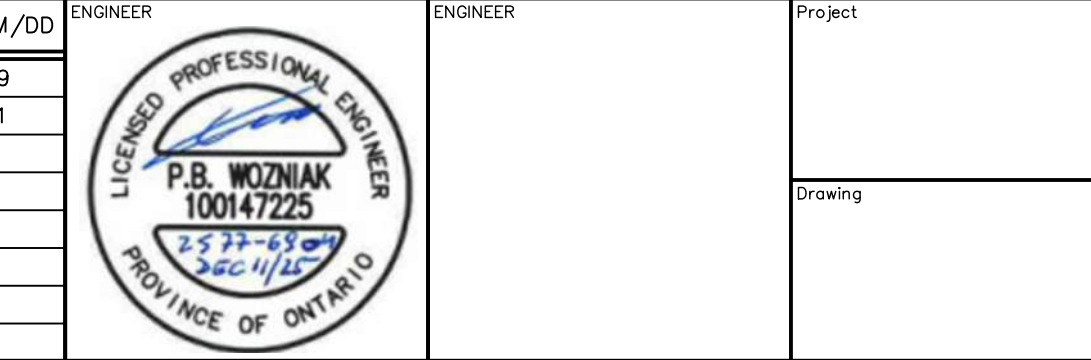
DESCRIPTION	SYMBOL	AVG(lux)	MAX(lux)	MIN(lux)	AVG/MIN
SITE	+	23.1	61.6	5.0	4.6:1
TRUCK PARKING	+	21.6	30.6	14.7	1.5:1
TRUCK ROUTE	x	26.1	49.2	5.8	4.5:1
VEHICLE PARKING	+	20.6	30.9	11.6	1.8:1
ACCESSIBLE PARKING	*	16.9	19.7	14.8	1.4:1

**LIGHT POLE BASE DETAIL**  
 SCALE: N.T.S.

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Project: 555 TENTH LINE TOWN OF COLLINGWOOD

Drawing: SITE LIGHTING DETAILS

**CROZIER CONSULTING ENGINEERS**

Drawn By: H.M. Design By: H.M. Project: 2577-6904  
 Check By: I.S. Check By: P.W. Drawing: E101