



185 NE 4TH AVENUE SUITE 101
DELRAY BEACH, FL 33483

T: (561) 276-4951 F: (561) 243-8184
E-MAIL: office@csa-architects.com

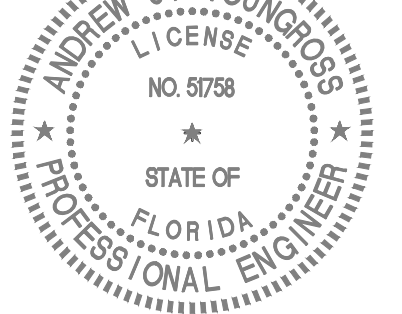
ISSUED FOR :

BIDS

PERMIT

CONSTRUCTION

SEAL



PROJECT TITLE
TAQUIZA #4

166 SE 2ND AVE. DELRAY
BEACH, FL. 33444

REVISIONS		
NUM.	DESCRIPTION	DATE

THESE DRAWINGS ARE PREPARED PER
ESTABLISHED INDUSTRY STANDARDS
AND REPRESENT THE ARCHITECT AND
ENGINEERS DESIGN CONCEPT. THEY
ARE NOT INTENDED TO PROVIDE
EVERY DETAIL OR CONDITION
REQUIRED TO CONSTRUCT THE
BUILDING. THE CONTRACTOR THROUGH
SUBMITTALS AND OTHER
COORDINATION EFFORTS IS FULLY
RESPONSIBLE FOR PROVIDING A
COMPLETE AND OPERATIONAL
BUILDING WHETHER INDICATED ON
THE PLANS OR NOT.

FILE NUMBER

DRAWING TITLE

PHOTOMETRIC SITE PLAN

DATE	DRAWN BY
10/14/19	TYEC
JOB NUMBER	
180204 / 19135	
DRAWING NUMBER	

ES- 1.2

STELO
BOLLARD LED

SPECIFICATION SHEET

PAGE: 02/02

Project name:

Type:

Ground mounted bollard

Luminaire characteristics:

Power Input: 50W

Lumens: 3500 to 4010lm

Luminaire efficacy: 64 to 72lm/W

Source: LED module (LM-80 tested)

3000K; 90CRI

4000K; 90CRI

Lumen maintenance: 70% of initial lumens at 100 000 hours

(L70) (LMF70 tested)

Optics: Accent light

Mounting: Install with flange accessory or fasten to ground

Material:

Body: Die-cast and extruded aluminum

Reflector: 99.98% pure anodized aluminum

Diffuser: Clear polycarbonate

Hardware: Stainless steel screws and silicone gaskets

Electrical: Integral high efficiency electronic power supply, rated at 50 000 hours, 120-277V

Finish: Aluminum gray

Weight: 82.4lbs (28.3kg)

EPA: 1'13m² (12.16ft²)

Warranty: 5 year limited warranty

Certification: cULus for wet location.

atings: IP65, IK10

Due to continuous improvements, the information herein may be changed without notice.







LAST UPDATE: January 15, 2018

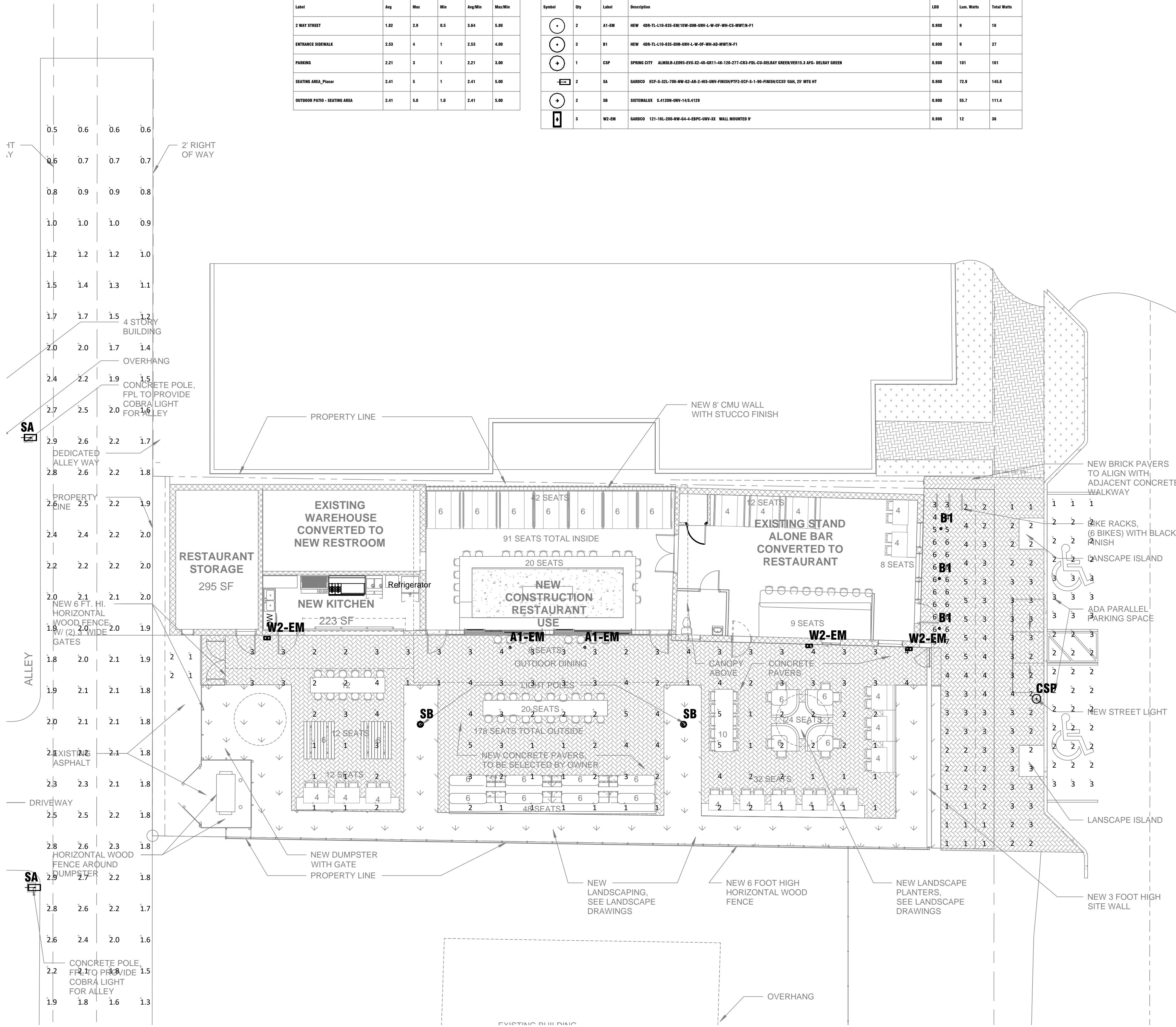
48" x 72"

SISTEMALUX

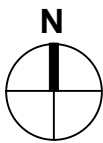
cULus

9000 Blvd. St. Laurent, suite 100, Mirabel (Quebec) Canada H0V 1P7
P: 514-622-1330 F: 514-625-0777 www.sistemalux.com

Luminaires Schedule						
Project: TANZANIA HEATING & SITE - REV5 - FEB 17, 2020						
Symbol	Qty	Label	Description	L30	Lum. Watts	Total Watts
	2	A1-CM	NEW 40W-TL110-835-CB110W-00V-L-W-SP-WSC-CL-MW1W-F1	0.000	9	18
	3	B1	NEW 40W-TL110-835-00V-L-W-SP-WSC-CL-MW1W-F1	0.000	6	27
	1	CDP	SPRING CITY ALUMINA-LEADS-EV2-40-0811-45-120-273-CDS-PSC-CL-BELRAY-00V/151.2-4FC-BELRAY GREEN	0.000	101	101
	2	SA	GARDCO ECF-4-321-700-00V-62-40-0811-45-120-273-CDS-PSC-CL-BELRAY-00V/151.2-4FC-BELRAY GREEN	0.000	72.9	145.8
	2	SS	SISTEMALUX S.4120W-00V-14.5-4120	0.000	58.7	117.4
	3	W2-E2D	GARDCO 121-16L-200-00V-64-4-00V-00V-EX WALL MOUNTED P	0.000	12	36



1 PHOTOMETRIC SITE PLAN
ES-1.1 1" = 10'-0"



PERMIT SET 10-14-2019



**CURRIE
SOWARDS
AGUILA**
architects

*Architecture, Planning,
Interiors, &
Sustainable Design*

AA260001584

185 NE 4TH AVENUE SUITE 101
DELRAY BEACH, FL 33483

T: (561) 276-4951 F: (561) 243-8184
E-MAIL: office@csa-architects.com

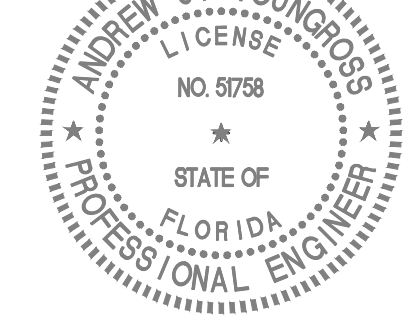
ISSUED FOR :

BIDS

PERMIT

CONSTRUCTION

SEAL



PROJECT TITLE
TAQUIZA #4

166 SE 2ND AVE. DELRAY
BEACH, FL. 33444

REVISIONS		
NUM.	DESCRIPTION	DATE

THESE DRAWINGS ARE PREPARED PER
ESTABLISHED INDUSTRY STANDARDS
AND REPRESENT THE ARCHITECT AND
ENGINEERS DESIGN CONCEPT. THEY
ARE NOT INTENDED TO PROVIDE
EVERY DETAIL OR CONDITION
REQUIRED TO CONSTRUCT THE
BUILDING. THE CONTRACTOR THROUGH
SUBMITTALS AND OTHER
COORDINATION EFFORTS IS FULLY
RESPONSIBLE FOR PROVIDING A
COMPLETE AND OPERATIONAL
BUILDING WHETHER INDICATED ON
THE PLANS OR NOT.

DRAWING TITLE

DRAWING TITLE

PHOTOMETRIC
SITE PLAN

DATE | DRAWN BY

DATE | DRAWN BY


JOB NUMBER

180204 / 19135

DRAWING NUMBER

Distinct Numbers

ES- 1.1

	HVAC PLUMBING ELECTRICAL
THOMPSON & YOUNGROSS ENGINEERING CONSULTANTS, LLC TO THE BEST OF MY KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE MINIMUM APPLICABLE BUILDING CODE.	
CERTIFICATE OF AUTHORIZATION NO. 25996 902 Clint Moore Road, Suite 142 Boca Raton, Florida 33433 E-MAIL: TCE@TCEFLA.COM TEL: 561-274-0200 FAX: 561-274-0222 WWW.TCEFLA.COM	