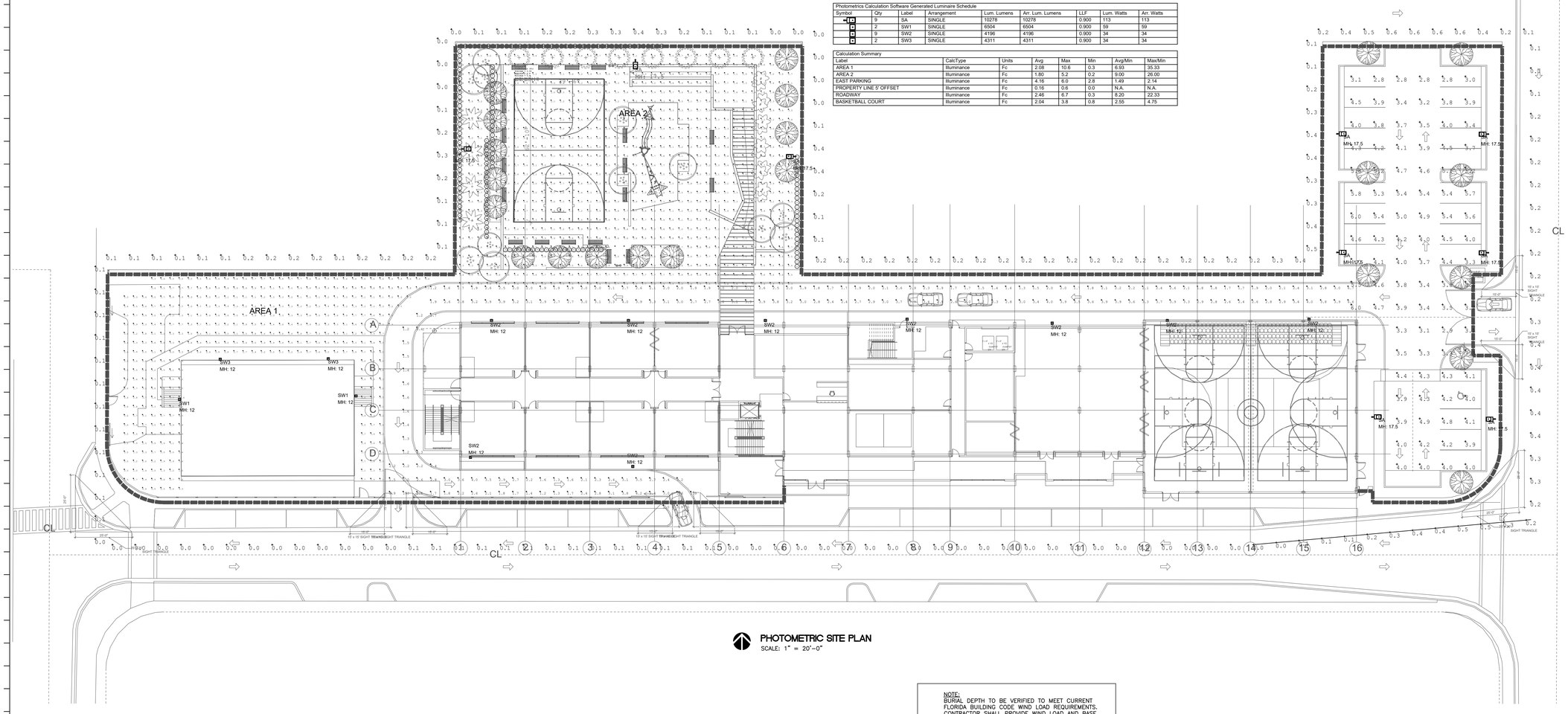
Photometrics Calculation Software Generated Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lum. Lumens	Arr. Lum. Lumens	LLF	Lum. Watts	Arr. Watts
	9	SA	SINGLE	10278	10278	0.900	113	113
	2	SW1	SINGLE	6504	6504	0.900	59	59
	9	SW2	SINGLE	4196	4196	0.900	34	34
	2	SW3	SINGLE	4311	4311	0.900	34	34

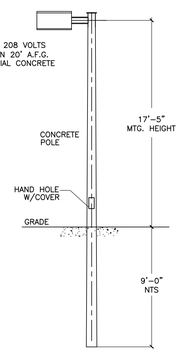
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
AREA 1	Illuminance	Fc	2.08	10.6	0.3	6.93	35.33
AREA 2	Illuminance	Fc	1.80	5.2	0.2	9.00	26.00
EAST PARKING	Illuminance	Fc	4.16	6.0	2.8	1.49	2.14
PROPERTY LINE 5' OFFSET	Illuminance	Fc	0.16	0.6	0.0	N.A.	N.A.
ROADWAY	Illuminance	Fc	2.46	6.7	0.3	8.20	22.33
BASKETBALL COURT	Illuminance	Fc	2.04	3.8	0.8	2.55	4.75



PHOTOMETRIC SITE PLAN

SCALE: 1" = 20'-0"

NOTE:
BURIAL DEPTH TO BE VERIFIED TO MEET CURRENT FLORIDA BUILDING CODE WIND LOAD REQUIREMENTS. CONTRACTOR SHALL PROVIDE WIND LOAD AND BASE CALCULATION PREPARED BY A FLORIDA REGISTERED STRUCTURAL ENGINEER BEFORE INSTALLATION.



LIGHTING FIXTURE SA DETAIL

N.T.S.

Rev.	Date	Rev.	Date

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YESHIVA TORAS CHAIM TORAS EMES

1099 NE 164th STREET
North Miami Beach, Florida 33162

YESHIVA TORAS CHAIM TORAS EMES

Owner:
Name Rabbi Harayl Askotzky
Address 1025 NE Miami Gardens Drive
Address North Miami Beach, Florida 33179
Tel:
Email

Civil:
Name Ocean Engineering
Address 8101 Biscayne Boulevard Suite 508
Address Miami, FL 33138
Tel: Tel: (786) 518-2008
Email wlugo@oceanengineering.com

Landscape:
Name Witkin Hultz + Partners
Address 307 South 21st Avenue
Address Hollywood, FL 33020
Tel: Tel: (954) 923-9681
Email andyw@witkindesign.com

MEP:
Name Florida Engineering Services
Address 34 N.W. 168th St
Address North Miami Beach, FL 33169
Tel: Tel: (305) 653-0212
Email fesmain@bellsouth.net

Consultant:
Name David Plummer & Associates, Inc.
Address 1750 Ponce de Leon
Address Coral Gables, Florida 33134
Tel: Tel: (305) 447-0900
Email Email: Juan.Espinosa@dplummer.com

Consultant:
Name
Address
Address
Tel:
Email

Consultant:
Name
Address
Address
Tel:
Email

Architect of Record:
Kobi Karp Architecture and Interior Design, Inc.
2915 Biscayne Boulevard, Suite #200
Miami, Florida 33137 USA
Tel: +1(305) 573 1818
Fax: +1(305) 573 3766

KOBI KARP
Lic. # AR0012578

ERNESTO R. TORRES LICENSE NO. 0049958 STATE OF FLORIDA PROFESSIONAL ENGINEER

This item has been electronically signed and sealed by Ernesto R. Torres on the date adjacent to the seal using a SHA authentication code.
Printed copies of this document are not considered signed and sealed and the SHA authentication code must be verified on any electronic copies.

Digitally signed by Ernesto R. Torres PE 49958
Date: 2021.08.31 13:39:34 -04'00'

ERNESTO R. TORRES LICENSE No. 49958 STATE OF FLORIDA PROFESSIONAL ENGINEER

JOB NUMBER: 20034

FLORIDA ENGINEERING SERVICES, INC.
FES ...engineering for the future
34 N.W. 168th Street
North Miami Beach, FL 33169
Tel.: (305) 653-0212
E-Mail: ErnestoT@fesinc.biz
Ernesto R. Torres, P.E.
P.E.#: 49958 - Electrical
C.O.A.: EB0003862

TRAD SUBMISSION (REVISION 01 - SEPTEMBER 01, 2021)

Date:	10.29. 2020	Sheet No.
Scale:	AS INDICATED	PH-1
Project:	1675	