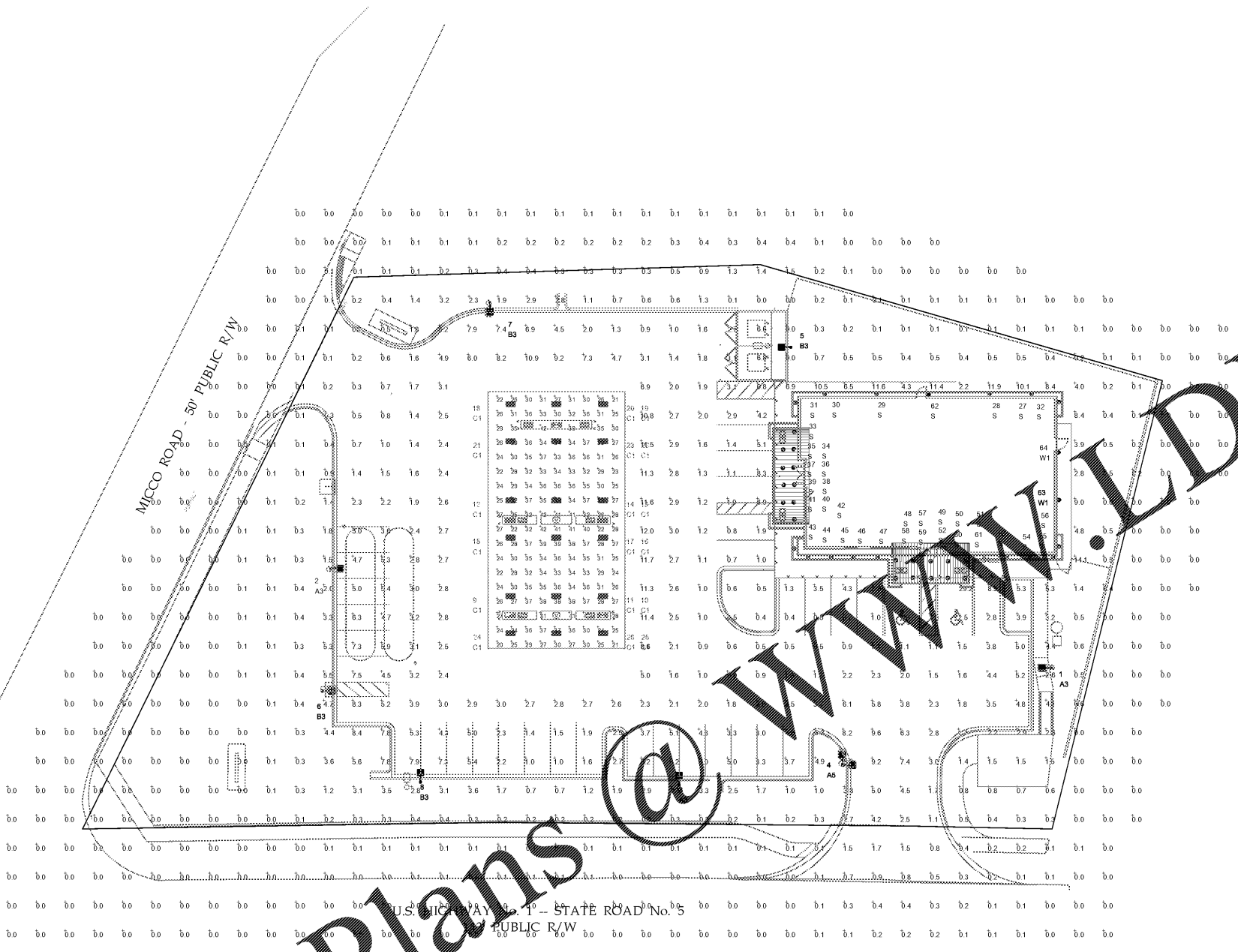


0 1/4 1 2 3 4
Inches

red leonard associates
1340 Kemper Meadow Dr. | Cincinnati, OH 45240 | 513-533-9500
www.redleonard.com



LUM. NO.	LABEL	MTG. HT.
1	A3	15
2	A3	15
3	A3	15
4	A5	15
5	B3	15
6	B3	15
7	B3	15
8	B3	15
9	C1	14
10	C1	14
11	C1	14
12	C1	14
13	C1	14
14	C1	14
15	C1	14
16	C1	14
17	C1	14
18	C1	14
19	C1	14
20	C1	14
21	C1	14
22	C1	14
23	C1	14
24	C1	14
25	C1	14
26	C1	14
27	S	12
28	S	12
29	S	12
30	S	12
31	S	12
32	S	12

LUM. NO.	LABEL	MTG. HT.
33	S	12
34	S	12
35	S	12
36	S	12
37	S	12
38	S	12
39	S	12
40	S	12
41	S	12
42	S	12
43	S	12
44	S	12
45	S	12
46	S	12
47	S	12
48	S	12
49	S	12
50	S	12
51	S	12
52	S	12
53	S	12
54	S	12
55	S	12
56	S	12
57	S	12
58	S	12
59	S	12
60	S	12
61	S	12
62	S	12
63	W1	10
64	W1	10

LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
CANOPY	31.41	42	20	1.57	2.10
PAVED AREA	3.33	12.0	0.1	33.30	120.00
UNDEFINED AREAS	0.71	29.2	0.0	N.A.	N.A.

SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LATF	DIMMING LUMEN MULTIPLIER	LLF	BUG RATING	WATTS/LUMINAIRE	TOTAL WATTS	MANUFACTURER	DESCRIPTION
■	3	A3	SINGLE	7896	1.000	1.000	1.010	B1-U0-G2	134	402	CREE INC.	ARE-EDG-3MB-DA-06-E-ULWH-700-57K
●	1	A5	2 @ 90 DEGREES	7896	1.000	1.000	1.010	B1-U0-G2	134	268	CREE INC.	ARE-EDG-3MB-DA-06-E-ULWH-700-57K
■	4	B3	SINGLE	8480	1.000	1.000	1.010	B1-U0-G2	134	536	CREE INC.	ARE-EDG-4MB-DA-06-E-ULWH-700-57K
■	18	C1	SINGLE	21340	1.000	0.480	0.480	B4-U0-G1	205.98	3707.64	Cree Inc	CAN-228-SL-RM-09-E-UL-WH-700-57K 3.4 V
■	36	S	SINGLE	2407	1.000	1.000	1.010	B2-U0-G0	37.5	1350	Cree Inc	KR6-30L-40K-120V-10V + KR6T-SSGCG-WF + KR6TA
○	2	W1	SINGLE	1947	1.000	1.000	1.000	N.A.	27.7	55.4	FC/SSL Lighting	FCC818W-120V-35K-15L-WH-D-60-D-60

Order Plans

REV.	BY	DATE	DESCRIPTION
R1	TAS	02/11/18	UPDATED SITE PLAN
R2	TAS	11/19/18	LOWERED FOOTCANDLES UNDER CANOPY
R3	TAS	7/20/19	UPDATED SITE PLAN
R4	TAS	9/30/19	ADDED DIM OPTION TO FIXTURES

SCALE: 1" = 20'
DATE: 9/28/19
DRAWN BY: TAS
CHECKED BY: TAS
DATE: 9/28/19

CUMBERLAND FARMS
BEVARD CO. FL
CFG 10.0

rla

PEDRO TREVIN
P.E. No. 15309

ATKINS
CORPORATE OFFICE: 4030 W. BOY SCOUT BLVD TAMPA, FLORIDA 33607
LOCAL OFFICE: 7175 MURRELL ROAD MELBOURNE, FL 32940
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Cumberland Farms
CUMBERLAND FARMS INC.
16 LAMAR ROAD
WESCONRAD, MA 02811

Project Title:
MICCO ROAD & US-1
BREVARD COUNTY, FL
100060192

Drawing Title:
SITE LIGHTING PLAN

Scale	Designed	Drawn	Checked	Authorized
Original Size	JL	DF		
ARCH D	Date	Date	Date	Date

Drawing Number: **CFG10.0**

User: PEE-AB16 C:\PROJECTS\100060192 - CF - Micco - Micco - US-1 CAD\SITE LIGHTING PLAN.dwg