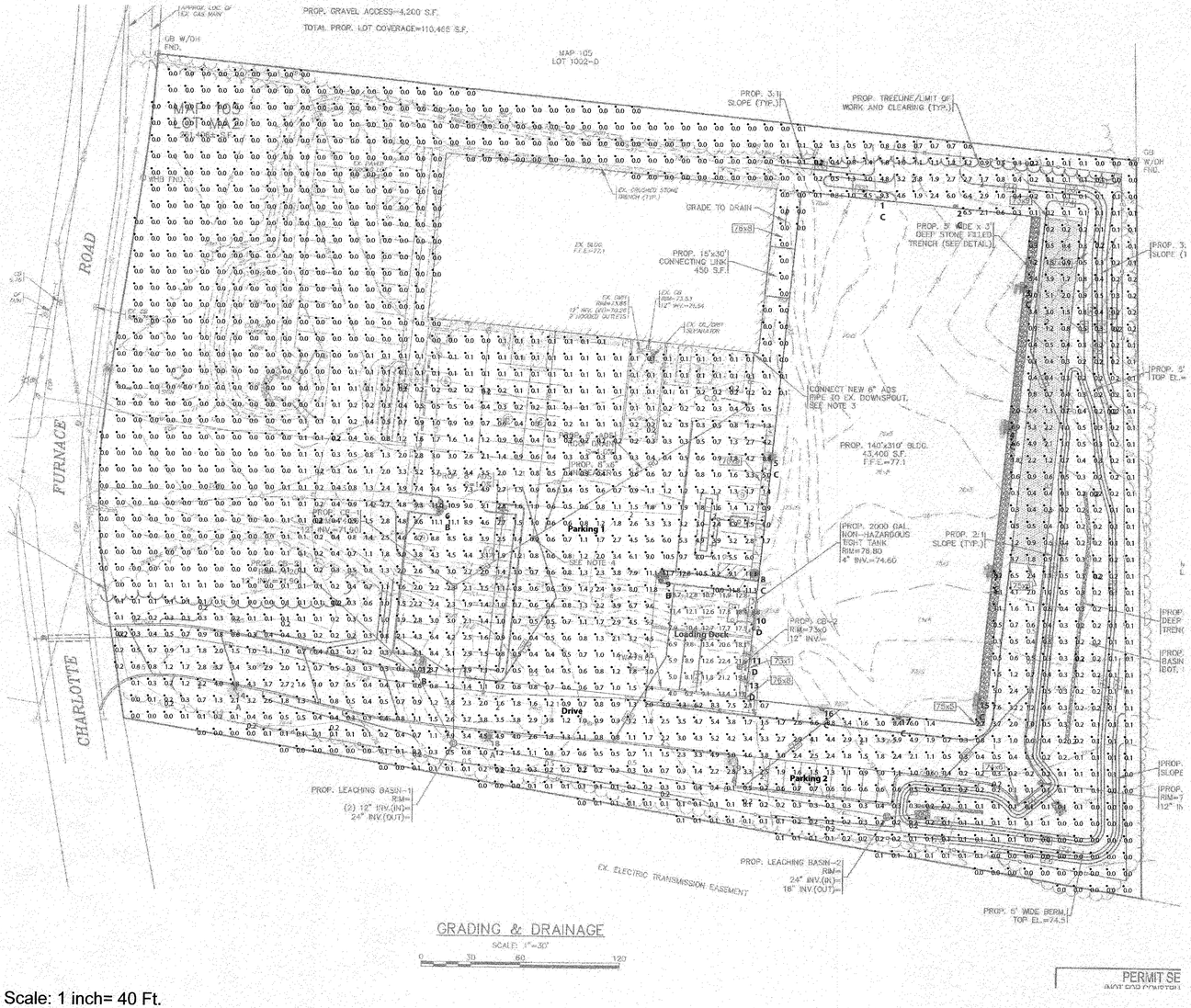
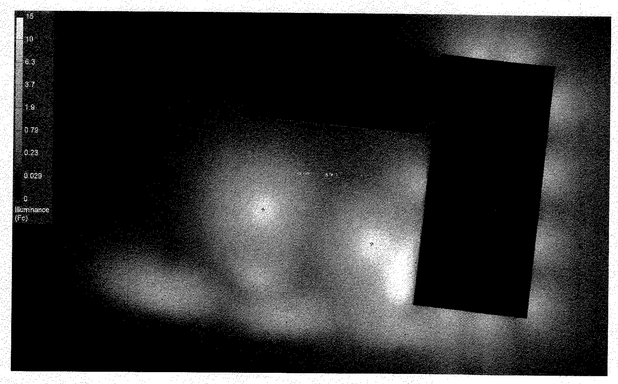


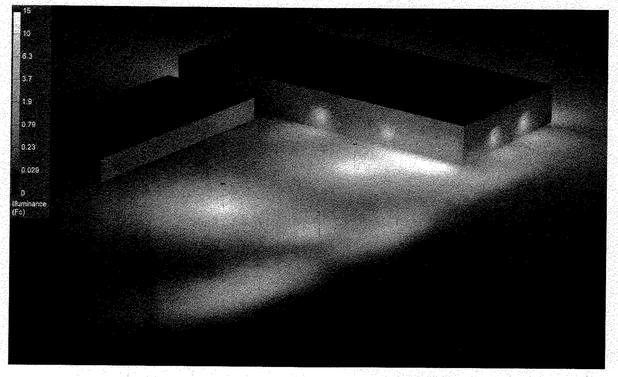
GRADING & DRAINAGE

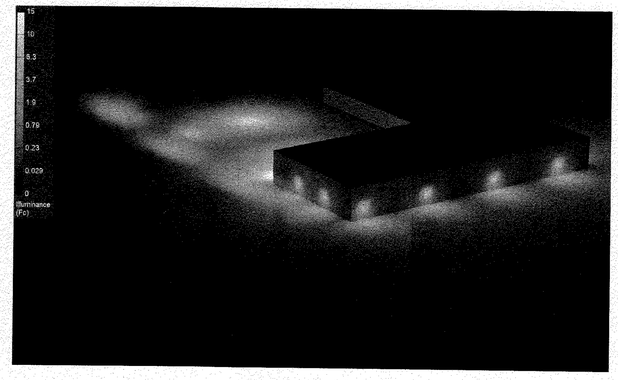
SCALE: 1"=30'

0 30 60 120

Scale: 1 inch= 40 Ft.







Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Description	PtSpcLr	PtSpcTb	Meter Type
Loading Dock	Illuminance	Fc	12.54	22.4	4.0	3.14	5.60	readings taken at grade	10	10	Horizontal
Site	Illuminance	Fc	0.89	12.8	0.0	N.A.	N.A.	readings taken at grade	10	10	Horizontal
Drive	Illuminance	Fc	1.67	6.5	0.1	16.70	65.00	Stat area			
Parking 1	Illuminance	Fc	3.00	12.8	0.3	10.00	42.67	Stat area			
Parking 2	Illuminance	Fc	1.13	3.3	0.5	2.26	6.60	Stat area			

Luminaire Schedule — **All quotes/orders generated from this layout must be forwarded to the Local Rep Agency**

Symbol	Qty	Tag	Label	Arrangement	LLF	Description	BUG Rating
	3	A	ALED2T78	SINGLE	1.000	Pole mounted (Type II)	B2-U0-G2
	1	B	ALED4T78	SINGLE	1.000	Pole mounted (Type IV)	B1-U0-G2
	2	B	ALED4T78 x4@90	4 @ 90°	1.000	Pole mounted (Type IV) x4@90	B1-U0-G2
	10	C	WP3LED83L-750U	SINGLE	1.000	Wall mounted	B1-U4-G4
	3	D	WPLED4T125	SINGLE	1.000	Wall mounted	B1-U0-G3

Luminaire Tag Summary

Tag	Qty
A	3
B	9
C	10
D	3

Expanded Luminaire Location Summary

LumNo	Tag	X	Y	MTG HT	Orient
1	C	761.638	506.76	15	81.832
2	C	807.886	501.983	15	81.832
3	C	850.346	453.168	15	354.495
4	C	841.346	366.918	15	354.495
5	C	697.41	349.378	15	171.366
6	B	496.265	317.962	20	171.87
6	B	497.538	316.265	20	261.87
6	B	499.235	317.538	20	351.87
6	B	497.962	319.235	20	81.87
7	C	832.346	280.668	15	354.495
8	C	690.16	278.878	15	171.366
9	B	630.765	276.962	20	171.87
9	B	632.038	275.265	20	261.87
9	B	633.735	276.538	20	351.87
9	B	632.462	278.235	20	81.87
10	D	686.275	253.838	20	171.366
11	D	683.775	229.588	20	171.366
12	B	487.181	223.087	20	63.011
13	D	682.275	214.338	20	171.366
14	A	374.805	206.219	20	78.257
15	C	824.346	202.918	15	354.495
16	C	729.697	196.652	15	266.406
17	C	775.947	191.902	15	266.406
18	A	528.386	178.994	20	84.815
19	A	674.412	165.491	20	83.785

Total Quantity: 25

The Lighting Analysis, ezLayout, Energy Analysis and/or Visual Simulation ("Lighting Design") provided by RAB Lighting Inc. ("RAB") represents an anticipated prediction of lighting system performance based upon design parameters and information supplied by others. These design parameters and information provided by others have not been verified by RAB and may not represent actual field conditions. RAB recommends that design parameters and other information be field verified to reduce variation.

RAB neither warranties, either implied or stated with regard to actual measured light levels or energy consumption levels as compared to those illustrated by the Lighting Design. RAB does not warranty that the Lighting Design represents the appropriateness, completeness of availability of the Lighting Design intent as compliant with any applicable regulatory code requirements with the exception of those specifically stated on drawings created and authored by RAB. The Lighting Design is issued, in whole or in part, as advisory documents for informational purposes and is not intended for construction nor as being part of a project's construction documentation package.

Scale: as noted | PROJECT # 153767

Date:6/10/2020 | CASE # 00401768

Filename: Master Millwork 00401768A.AGI

Drawn By:K. Gonzales, LLC

Job Name:
Master Millwork
Lighting Layout
Version A

Prepared For:
Holbrook Associated
35 Reservoir Park Drive
Rockland, MA 02370
Tel: 781-871-0011

RAB®
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Filename: D:\Master Millwork\Working Files\AGI\Master Millwork 00401768A.AGI