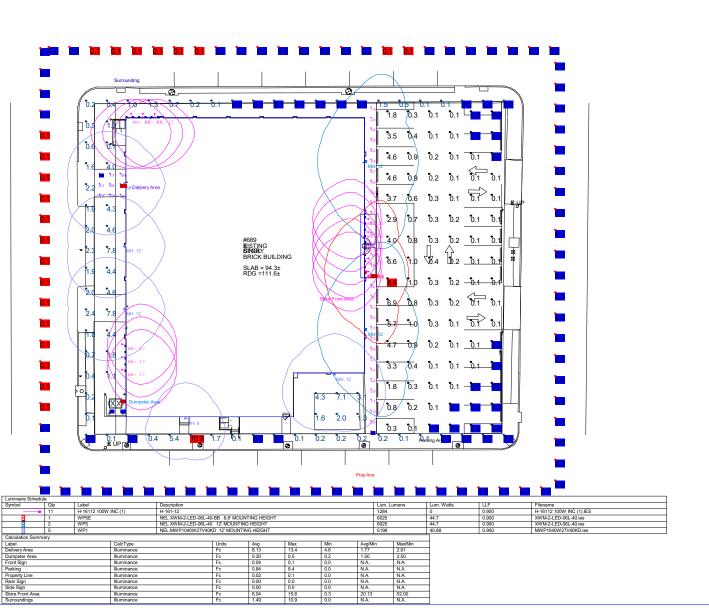


Lighting levels study

National Energy & Light, Inc.	Project name : Family Dollar - New Bedford, MA v3		Date:6/7/2022	
14 Celina Ave, Suite 9 Nashua, NH 03063 www.nelcompany.com			AGi32® Version 20.6.2	
14 Ocima Ave, Guite 3 Nashua, NT 63000 www.meleompany.com	Prepared for: Alyssa Lanigan			
DISCLAIMER: Calculations have been performed according to IESNA & CIE standards and goodpractice. Some differences between measured values and calculated results may	Filename: Family Dollar - New Bedford, I	/A v3.AGI	Total Time (Hrs.): 2.83	
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environment conditions do not match the input data, differences will occur between measured values and calculated values.	By : Anne Côté	Units:	Page 1 of 11	

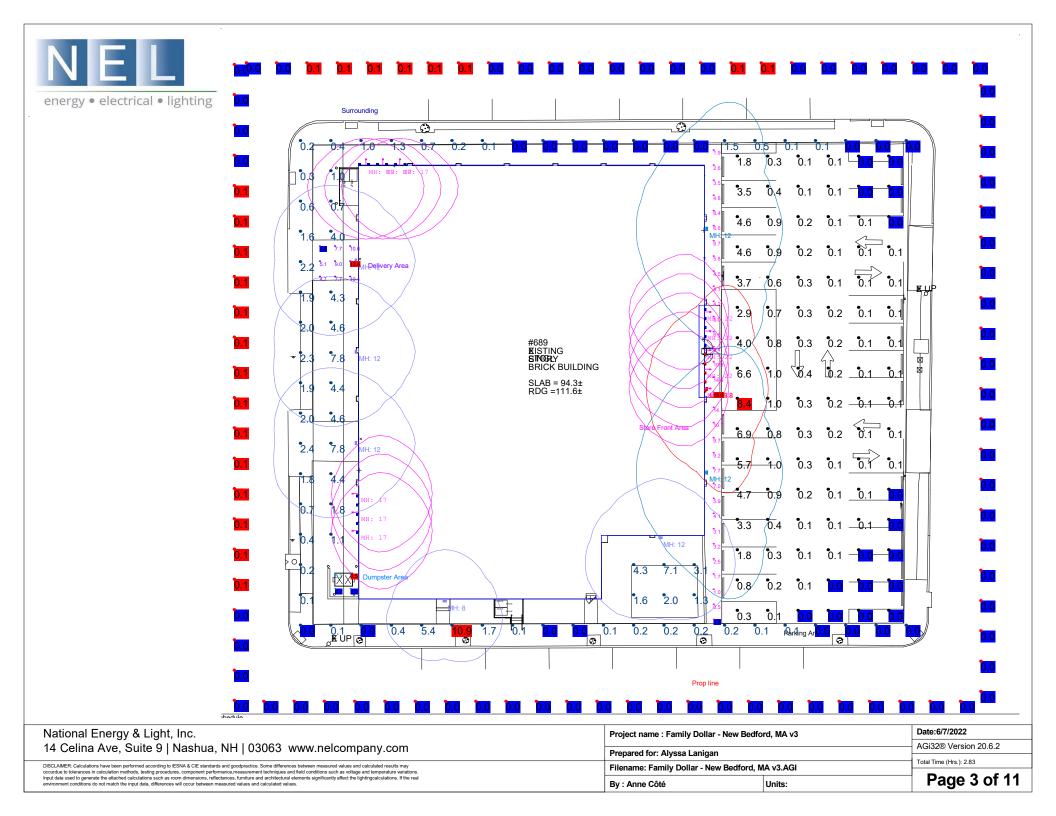




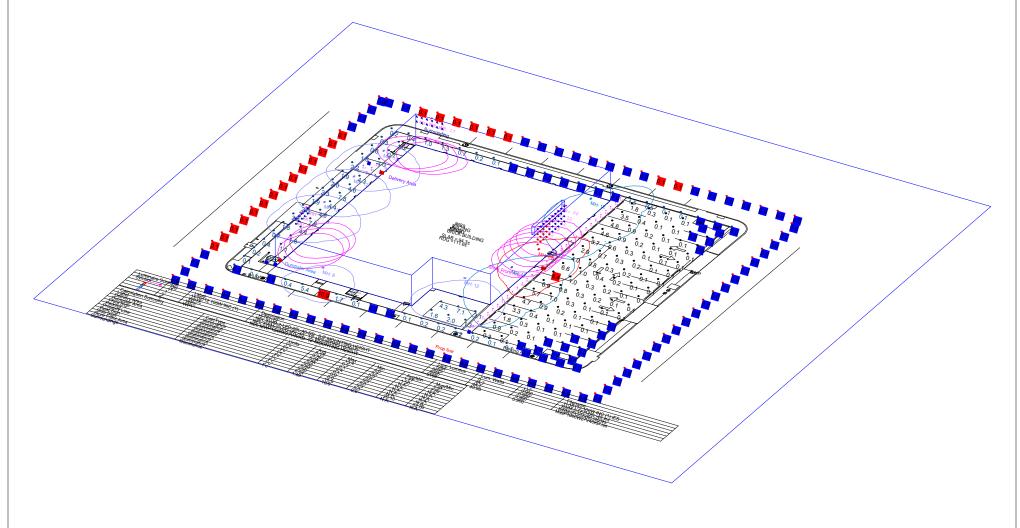
National Energy & Light, Inc. 14 Celina Ave, Suite 9 | Nashua, NH | 03063 www.nelcompany.com

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		AGi32® Version 20.6.2
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Filename: Family Dollar - New Bedford, MA v3.AGI		Total Time (Hrs.): 2.83
By : Anne Côté	Units:	Page 2 of







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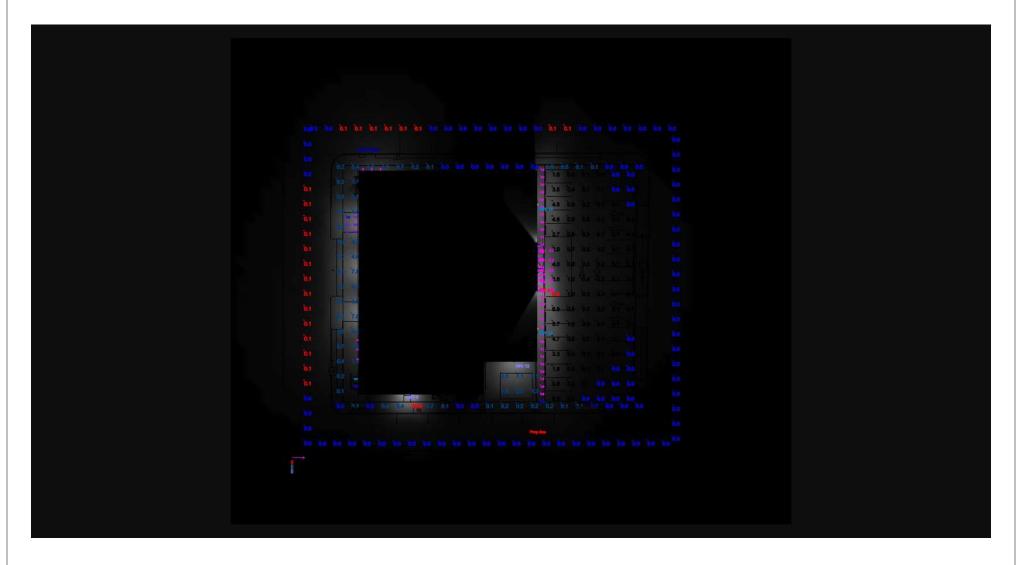
Results Summary

Luminaire Schedu	Luminaire Schedule							
Symbol	Qty	Label	Description	Lum. Lumens	Lum. Watts	LLF	Filename	Mounting Height
			H-161-12	1284 0 0.900		0.900	H-16112 100W INC (1).IES	17, 22
INC (1)								
•	1	WP5E	NEL XWM-2-LED-06L-40-BB 8.8'	6025	44.7	0.900	XWM-2-LED-06L-40.ies	8.8
			MOUNTING HEIGHT					
•	2	WP5	NEL XWM-2-LED-06L-40 12'	6025	44.7	0.900	XWM-2-LED-06L-40.ies	12
			MOUNTING HEIGHT					
•	5	WP1	NEL MWP1040W27V40KD 12' MOUNTING	5198	40.88	0.900	MWP1040W27V40KD.ies	8, 12
			HEIGHT					

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Delivery Area	Illuminance	Fc	8.13	13.4	4.6	1.77	2.91
Dumpster Area	Illuminance	Fc	0.30	0.5	0.2	1.50	2.50
Front Sign	Illuminance	Fc	0.04	0.1	0.0	N.A.	N.A.
Parking	Illuminance	Fc	0.84	8.4	0.0	N.A.	N.A.
Property Line	Illuminance	Fc	0.02	0.1	0.0	N.A.	N.A.
Rear Sign	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
Side Sign	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
Store Front Area	Illuminance	Fc	6.04	15.6	0.3	20.13	52.00
Surroundings	Illuminance	Fc	1.49	10.9	0.0	N.A.	N.A.

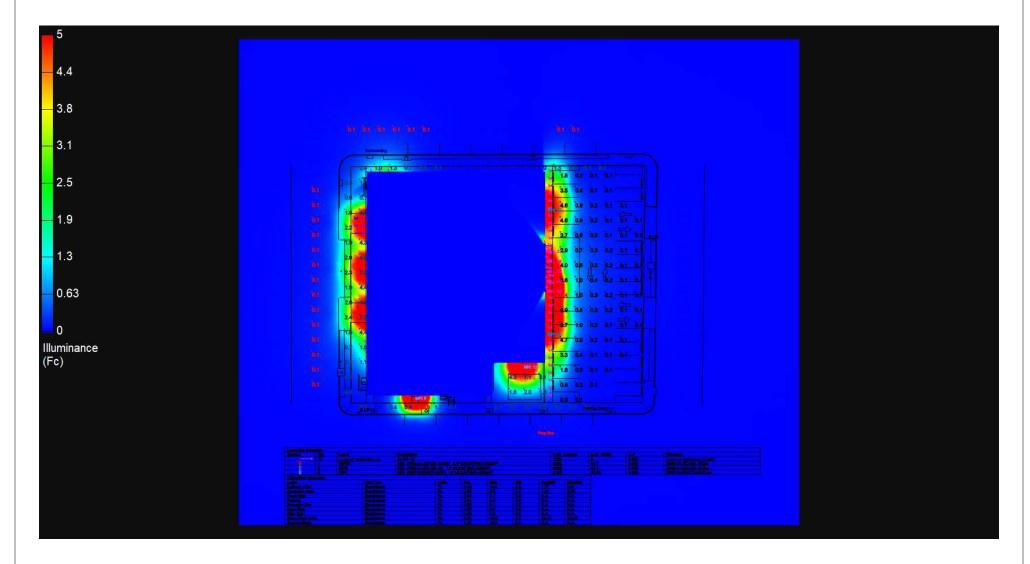
	National Energy & Light, Inc.	Project name : Family Dollar - New Bedford, MA v3	Date:6/7/2022	
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	14 Cellila Ave, Suite 9 Nashua, Ni 03000 www.neicompany.com	Prepared for: Alyssa Lanigan		
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	inpol casa used to generate the statistics calculations such as soon illustrations, reflectances, on trust each activation suspension and an activation and activation activation and activation activation and activation ac	By : Anne Côté Units:	Page 5 of 11	





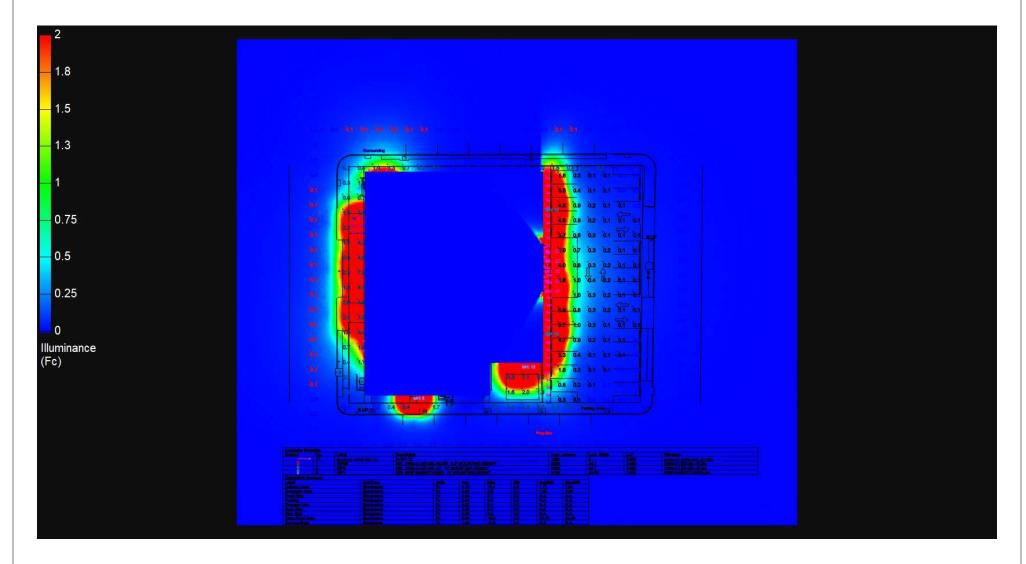
	National Energy & Light, Inc.	Project name : Family Dollar - New Bedford, MA v3	Date:6/7/2022
	14 Celina Ave, Suite 9 Nashua, NH 03063 www.nelcompany.com	Drawayad farr Abrasa Lawinan	AGi32® Version 20.6.2
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	environment conditions do not match the input data, differences will occur between measured values and calculated values.	By : Anne Côté Units:	Page 6 of 11





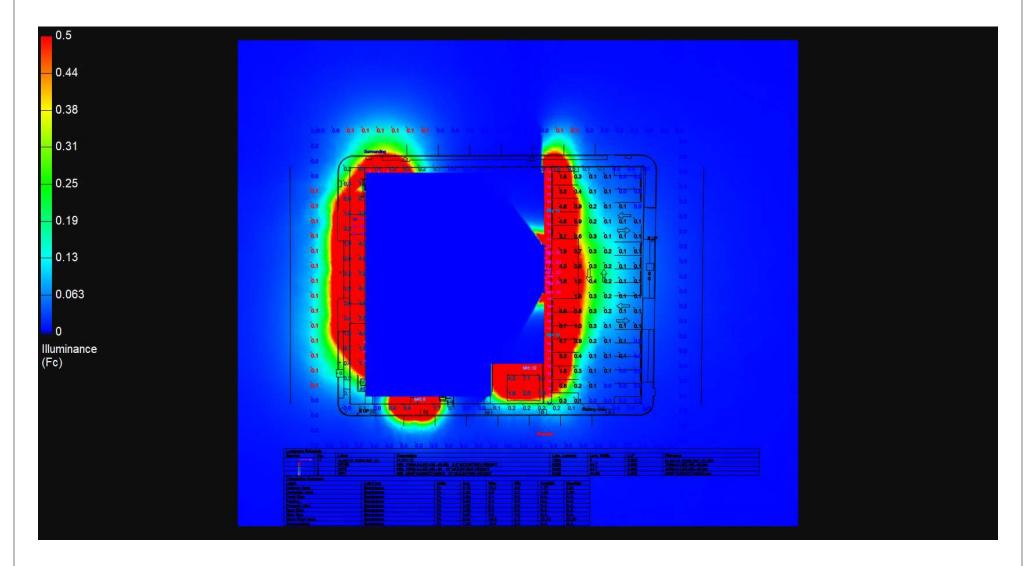
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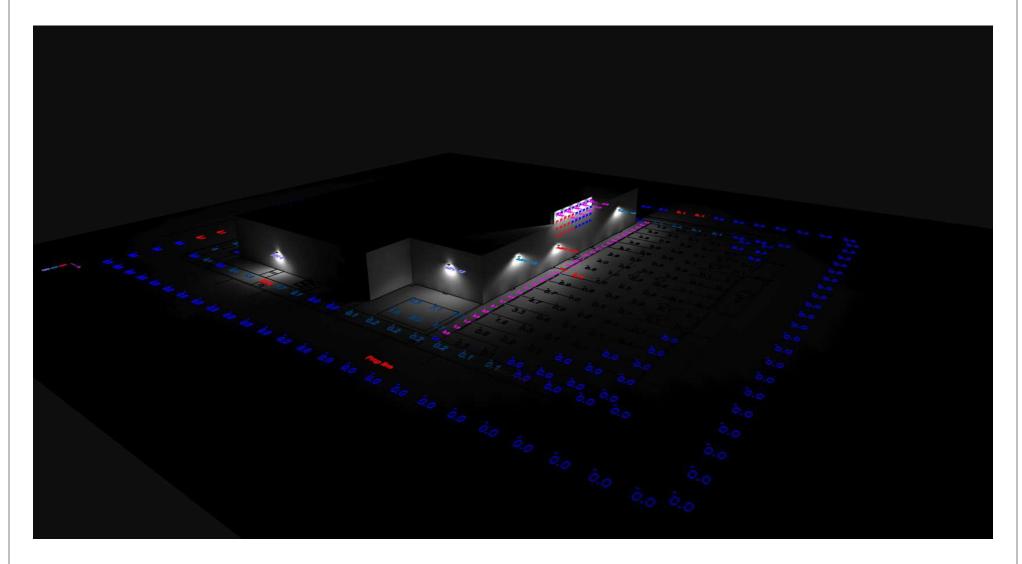
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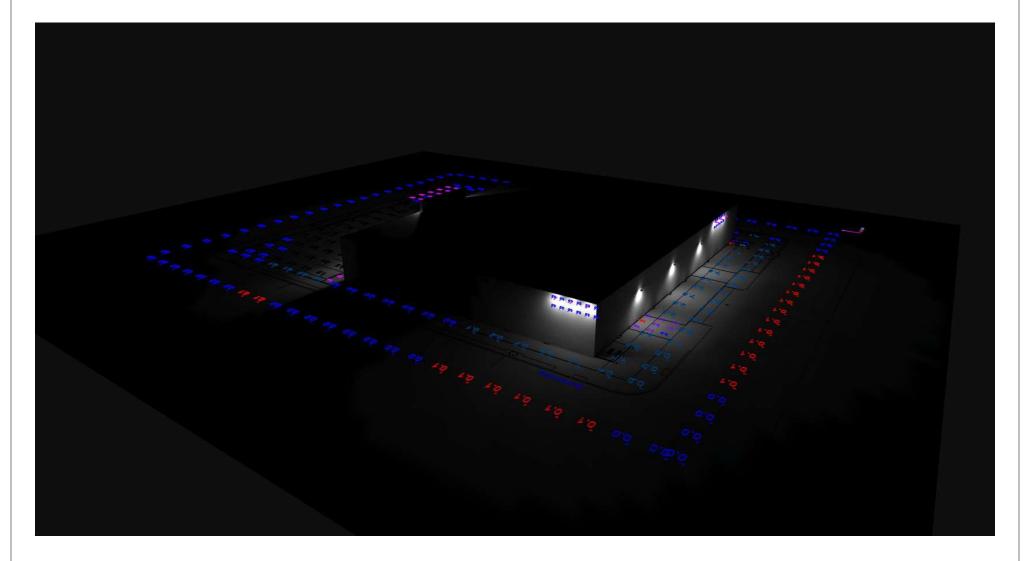
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