




Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lumens	LLF	Description
	1	KT-ALED140-UV-5-NM-840-VDIM-1L	Single	N.A.	0.900	140W Type 5 with Front Glare Shield - SINGLE
	4	KT-ALED140PS-M2-OSA-840-8CSB-2L	Back-Back	19777.7	0.920	Set at 140W Mod to 4K Type 5 Area Lights - BACK TO BACK
	2	KT-ALED140PS-M2-OSA-840-8CSB-1L	Single	19777.7	0.920	Set at 140W Mod to 4K Type 5 Area Lights - SINGLE

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Workplane Height
CalcPts_1	Illuminance	Fc	1.95	16	0	N.A.	N.A.	0

1 SINGLE HEAD Pole with 1 Fixture = 1 Fixtures  
5 DOUBLE HEAD Poles with 2 Fixtures = 10 Fixtures  
Total Fixtures = 11 Fixtures

Luminaire Location Summary						
LumNo	Label	Insertion Point			Orient	Tilt
		X	Y	Mounting Height		
1	KT-ALED140PS-M2-OSA-840-8CSB-1L	96.5	67	17	270	0
2	KT-ALED140PS-M2-OSA-840-8CSB-2L	188.25	58.75	17	0.609	0
3	KT-ALED140PS-M2-OSA-840-8CSB-2L	257.25	53.25	17	41.326	0
4	KT-ALED140PS-M2-OSA-840-8CSB-2L	267	114	17	0	0
5	KT-ALED140PS-M2-OSA-840-8CSB-2L	291.75	182.5	17	2.203	0
6	KT-ALED140-UV-5-NM-840-VDIM-1L	354.25	183.25	17	0	0
7	KT-ALED140PS-M2-OSA-840-8CSB-1L	356.5	183.25	17	180	0



Project : Carroll University V3  
KT-ALED140

Mounting Height 17'

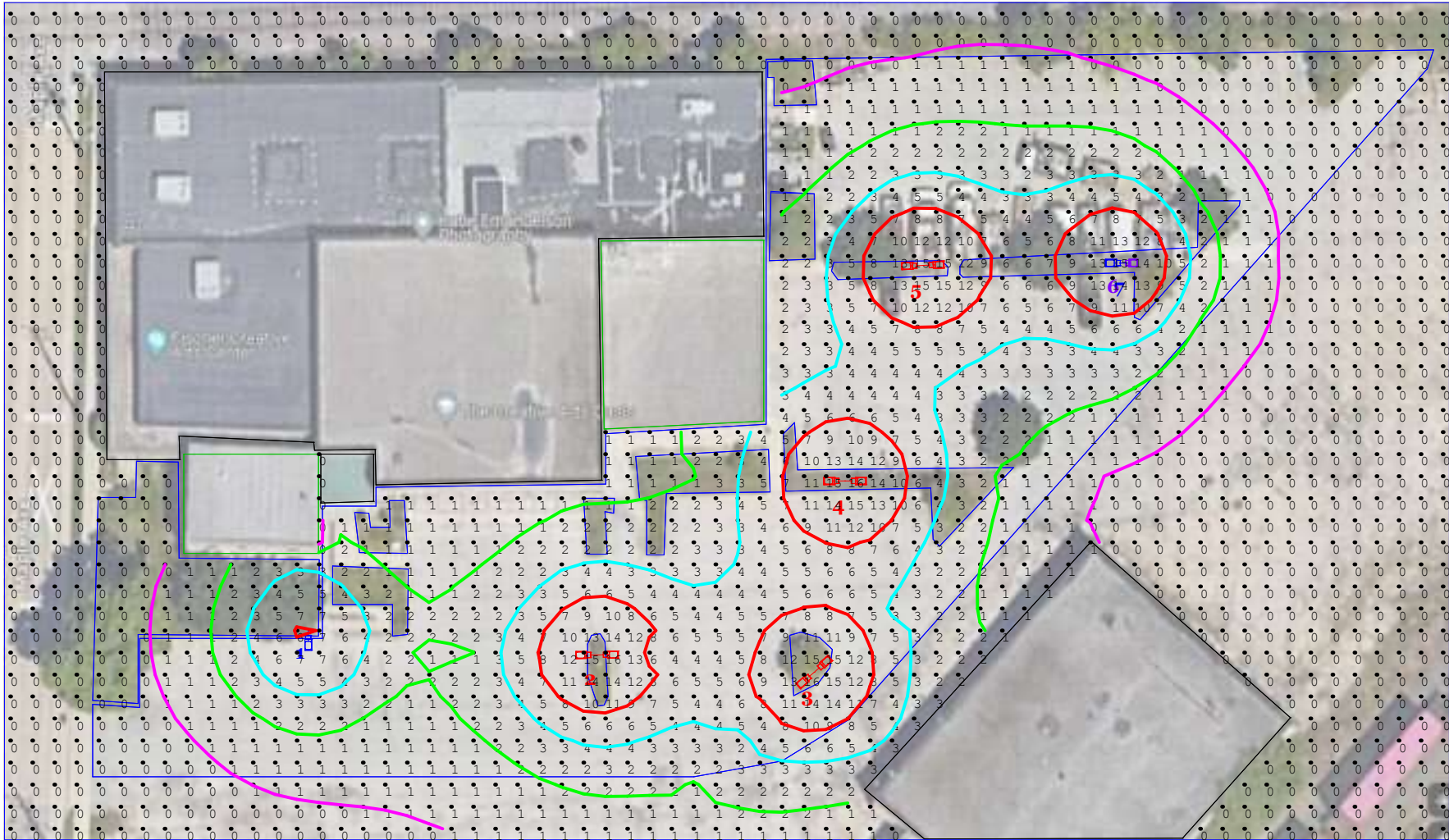
Keystone Technologies Lighting Layout

2750 Morris Road  
Lansdale, PA 19446

Phone 1-800-464-2680

Email: [LightingLayouts@keystonetech.com](mailto:LightingLayouts@keystonetech.com)





View of point by point

Project : Carroll University V3  
 KT-ALED140

RED = 8+FC, BLUE = 4FC  
 GREEN = 2FC, VIOLET = 1FC

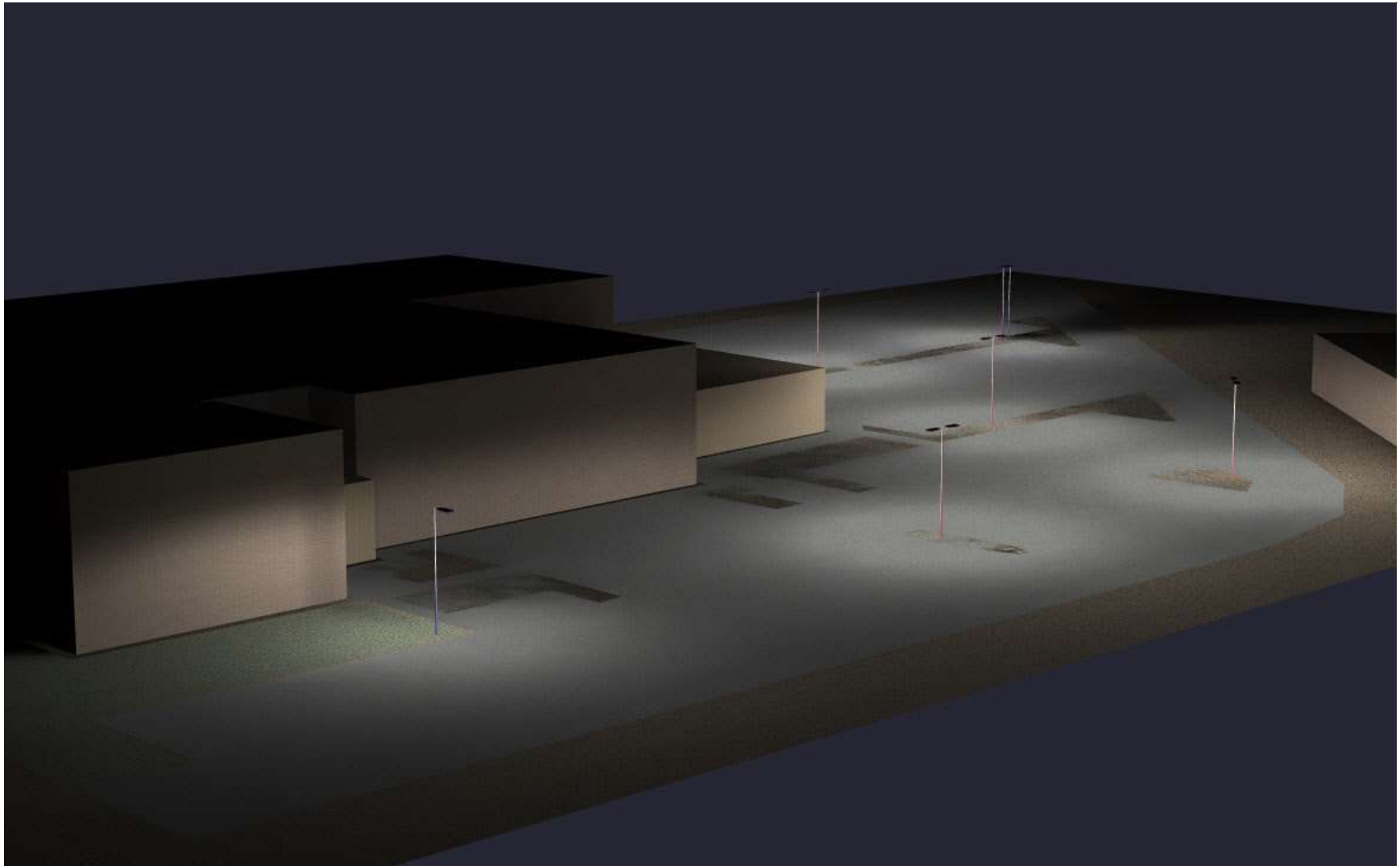
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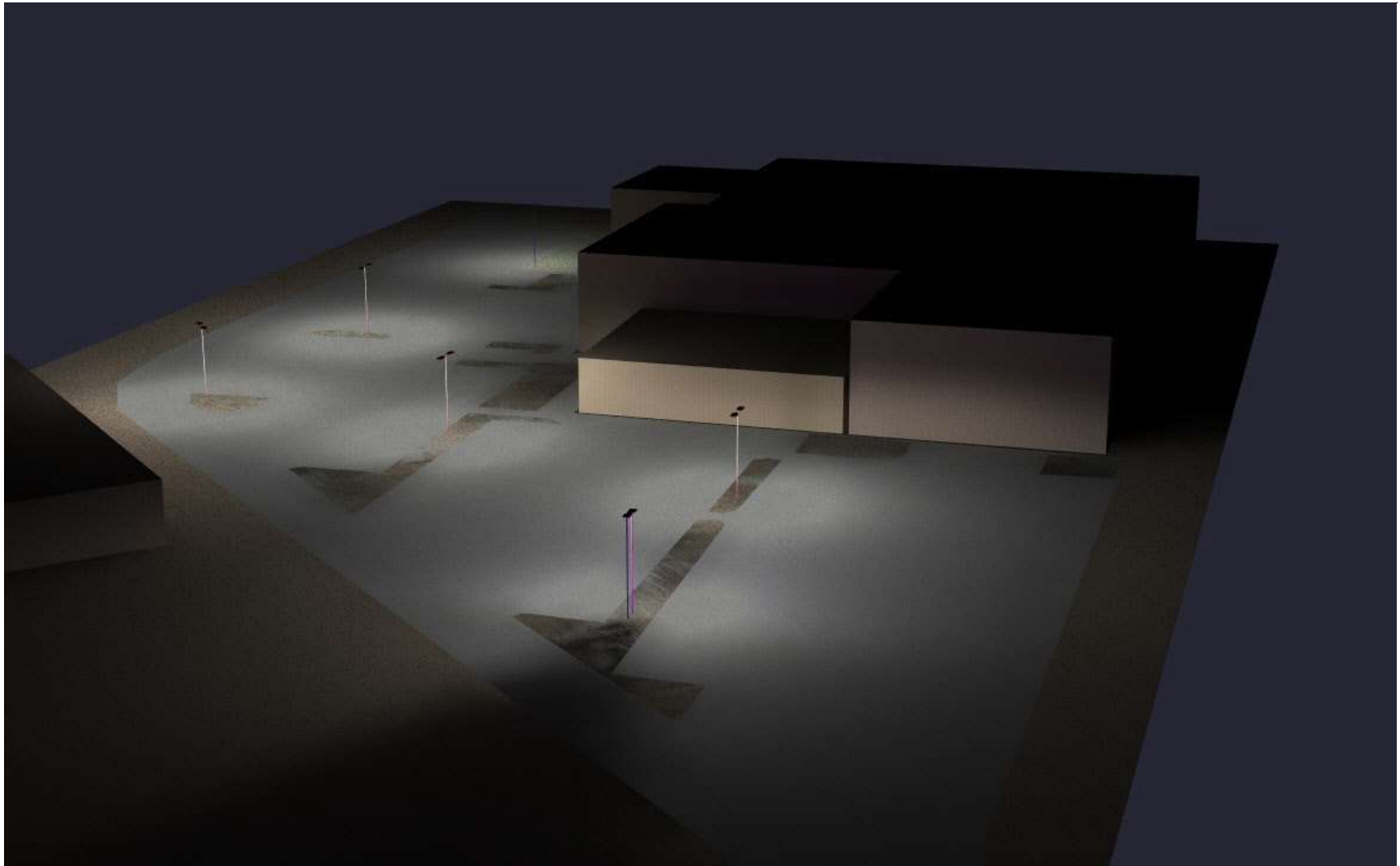
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Thank you for allowing Keystone Technologies the opportunity to create and provide this Lighting Layout report.

Illumination results shown on this lighting design are based on project parametrics provided to Keystone used in conjunction with luminaire photometric testing conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results, such as (but not limited to) windows, furnishings, floor/ceiling/wall surface texture reflectivity, site cleanliness, and lighting component tolerances. Illumination results shown have not been field verified by Keystone and therefore the actual measured results may vary from actual field conditions.

The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting, or energy code. In no event will Keystone Technologies be held responsible for any loss resulting from any use of this lighting design.

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