



Plan View
Scale - 1" = 40ft

Burr Road Development
08-30-2022

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Light Loss Factor	Wattage
	SL1	14	Lithonia Lighting	RSX1 LED P4 30K R3 VOLTAGE MOUNTING XX FINISH *Single head pole, Head @ 20' AFG*	RSX Area Fixture Size 1 P4 Lumen Package 3000K CCT Type R3 Distribution	0.9	133.14
	SL2	15	Lithonia Lighting	RSX1 LED P4 30K R4 VOLTAGE MOUNTING XX FINISH *Twin head pole @ 180 Degrees, Head @ 20' AFG	RSX Area Fixture Size 1 P4 Lumen Package 3000K CCT Type R4 Distribution	0.9	133.14
	SL2-A	11	Lithonia Lighting	RSX1 LED P4 30K R4 VOLTAGE MOUNTING XX FINISH *Twin head pole @ 180 Degrees, Head @ 20' AFG	RSX Area Fixture Size 1 P4 Lumen Package 3000K CCT Type R4 Distribution	0.9	266.28
	WP	8	Lithonia Lighting	WDGE3 LED P3 70CRI RFT 30K	WDGES LED WITH P3 - PERFORMANCE PACKAGE, 3000K, 70CRI, FORWARD THROW OPTIC	0.9	71.6952

DESCRIPTION	SYMBOL	AVG.	MAX.	MIN.	MAX/MIN	AVG/MIN
Boundary	+	0.6 fc	10.0 fc	0.0 fc	N/A	N/A
Island	+	1.5 fc	4.7 fc	0.2 fc	23.5:1	7.5:1
Island	+	1.1 fc	2.3 fc	0.4 fc	5.8:1	2.8:1
Pavement	+	2.1 fc	10.0 fc	0.1 fc	100.0:1	21.0:1

NOTES:
 - REFLECTANCES ASSUMED:
 GROUND: 20
 - MOUNTING HEIGHTS: 20'-0" AFG
 - TASK HEIGHT: AFG
 - CALCULATION POINT SPACING: 10X10' OC

DISCLAIMER:
 - THESE DRAWINGS ARE FOR CONCEPTUAL PURPOSES ONLY
 AND ARE NOT INTENDED FOR CONSTRUCTION. VALUES
 REPRESENTED ARE AN APPROXIMATION GENERATED
 FROM MANUFACTURERS PHOTOMETRIC IN-HOUSE OR
 INDEPENDANT LAB TEST WITH DATA SUPPLIED BY LAMP
 MANUFACTURERS.

Designer
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 Date
 08/30/2022
 Scale
 1" = 40'