



**SITE PLAN—PHOTOMETRICS**  
SCALE: 1"=20'-0"

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Parking Lot	Illuminance	Fc	0.20	1.7	0.0	N.A.
Maintenance Entry	Illuminance	Fc	0.36	0.9	0.1	3.60
Walkway	Illuminance	Fc	1.64	4.3	0.2	8.20
Walkway Island	Illuminance	Fc	1.48	3.9	0.3	4.93
Drive	Illuminance	Fc	0.30	1.4	0.0	N.A.

LIGHT FIXTURE SCHEDULE				
TYPE	MANUFACTURER	LAMP	WOLTS WATTS	DESCRIPTION
P	WE-EF # ADF539	(1) 100W MH	120 120W	POLE MOUNTED POST TOP LIGHT FIXTURE. INSTALL ON A 12" TALL POLE.
P1	WE-EF # 01AY359	(1) 32W CFL	120 35W	SINGLE-HEAD POLE MOUNTED PATHWAY LIGHT FIXTURE. INSTALL ON A 12" TALL POLE.
P2	WE-EF # 02AY359	(1) 32W CFL	120 70W	SINGLE-HEAD POLE MOUNTED PATHWAY LIGHT FIXTURE. INSTALL ON A 12" TALL POLE.
P3	WE-EF # ZTY630	(1) 42W CFL	120 45W	LIGHT BOLLARD WITH SHIELDED LIGHT SOURCE.

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**CLEVELAND HEIGHTS  
MPD DISTRICT  
KANSAS CITY, MISSOURI**

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