



Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	2	SB5-2	BACK-BACK	N.A.	0.765	GARDCO P32-A1-2-5W-210LA-NW-VOLTS-STD FINISH (30' POLE)
	5	SB5	SINGLE	N.A.	0.765	GARDCO P32-A1-1-5W-210LA-NW-VOLTS-STD FINISH (30' POLE)
	1	SB4-BLC	SINGLE	N.A.	0.760	GARDCO P32-A1-1-BLC-210LA-NW-VOLTS-STD FINISH (30' POLE)
	2	SB4	SINGLE	N.A.	0.765	GARDCO P32-A1-1-4-210LA-NW-VOLTS-STD FINISH (30' POLE)

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Parking Lot and Drive	Illuminance	Fc	1.52	3.3	0.3	5.07	11.00
Spill Light	Illuminance	Fc	0.02	0.7	0.0	N.A.	N.A.

Designed By: SA
 Job Name: Mercy Clinic-Winghaven Blvd.
 Drawing #: 121759
 Date: 8/20/2012

Notes:
 Mounting Height 30' / Pole Height 30'
 Calculation Points: 10' x 10' Spacing

ISCOLINES 0.5 FOOTCANDLES
 ISCOLINE (BLC) 0.5 AND 0.1 FOOTCANDLES

DISCLAIMER:
 The lighting calculations contained herein are for estimation purposes only and are based upon information provided at the time of calculation. Actual results may differ due to variances in surface finishes and reflectance, supply voltage, and final fixture placement. Ward and Jacobs, Inc. will not be held responsible for light level differences encountered as a result of these variances.

No.	Date	Revision
-	-	-
-	-	-
-	-	-
-	-	-

PROJECT TITLE

MERCY CLINIC - WINGHAVEN BLVD.
 2223 Technology Dr.
 O'Fallon, Missouri 63366

Consulting Engineers

HEIDEMAN ASSOCIATES, INC.
 A Zak Company
 13545 Barrett Parkway Drive Suite 200
 St. Louis, Missouri 63021
 Contact: Dennis Pruitt
 e-mail: ddpruitt@zakcompanies.com

SIGN & SEAL

Mercy
 SMRS JOB NUMBER:
 1510-153209-0521

DATE

SCALE

NOTED

Developer / Owner Information

TEA PROPERTIES MISSOURI, LLC
 800 WASHINGTON AVENUE, 15TH FLOOR
 ST. LOUIS, MO 63101-1313
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P+Z No.

Approved

Page No.

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Sept. 6, 2012

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City of O'Fallon Standard Commercial Notes and Details - June 2010

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HAM 12/27/06.00