



Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
	A	5	Lithonia Lighting	DSX0 LED P6 40K BLC MVOLT	DSX0 LED P6 40K BLC MVOLT	LED	1	DSX0_LED_P6_40K_BLC_MVOLT (1).ies	13089	1	134
	B	6	Lithonia Lighting	DSXW1 LED 20C 350 30K T2M MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE T2M OPTIC, 3000K, @ 350mA.	LED	1	DSXW1_LED_20C_350_30K_T2M_MVOLT.ies	2688	1	23.3
	C	7	Lithonia Lighting	OLLWU LED P1 40K 120 DDB	OUTDOOR LED WALL CYLINDER UP & DOWN LIGHT	LED	1	OLLWU_LED_P1_40K_120_DDB.ies	1086	1	13.8
	D	5	COOPER LIGHTING SOLUTIONS - BRAND (FORMERLY EATON)	LD6810D010 EU6810208030 6LBWMW1	PORTFOLIO 6 INCH 60 DEGREE CUTOFF RECESSED DOWNLIGHT WIDE DISTRIBUTION WITH MATTE WHITE TRIM WATTAGE D010TR-10.05 W D010-10.58 W DSLT-10.2 W DMX-10.6 W DL2-11.8 W DL3-11.1 W DLE-11.39 W	HIGH LUMEN LED ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER, WITH TEST DISTANCE OF 28.75 FEET	1	LD6810D010 EU6810208030 6LBWMW1.ies	1004	1	9.9

Plan View
Scale - 1" = 20'

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Property Line	+	0.0 fc	0.3 fc	0.0 fc	N/A	N/A
SITE	+	2.1 fc	12.2 fc	0.2 fc	61.0:1	10.5:1
Calculation	+					

CASCO

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MIDLAND

155 S.W. MO-150 HWY
LEE'S SUMMIT, MO 64802

Starbucks & Medical Office

CONSTR. DOC. & REVISIONS

No.	Description	Date
1	Owner Review	05/12/20
2	Owner Review 2	06/04/20
3	DEVELOPMENT PLAN RESPONSE	06/17/20
4		
5		
6		
7		
8		
9		
10		

CASCO DIVERSIFIED
CORPORATION PROFESSIONAL
ENGINEERING CERTIFICATE OF
AUTHORITY #000613
EXP. 12/31/21

HARRY J. AUMAN
LIC. #E16827
EXP. 12/31/20

Drawn By/Checked By: EAV/DAW

Project Number 320488

Permit Date 06-17-20

SITE
PHOTOMETRICS

E102