



LIGHTING PLAN
Scale: 3/16" = 1'-0"

Qty	Label	Arrangement	Description
21	A-E-M	SINGLE	COLUMBIA LLHV4-35M-NST-EDU-EL1400
2	B	SINGLE	COLUMBIA W-2-1-T8-E-U
2	C	SINGLE	HUBBELL VN SERIES
1	D	SINGLE	WHITEWAY FLED-R-24-7-UNV-CVQ-5-WH
1	F	SINGLE	COLUMBIA WA-232-EU-EL
2	X	-	COMPASS CE SERIES

LIGHTING CONTROL SYMBOL LEGEND
 SMOKE SENSITIVE TECHNOLOGY OCCUPANCY SENSOR SWITCH
 HUBBELL LHM-S-1-W
 OVERRIDE SWITCH
 LCP - LIGHTING CONTROL PANEL FROM HUBBELL
 8 RELAY - #KX0825892NM

LIGHTING POWER ALLOWANCE
 PER FLORIDA BUILDING CODE 2010 TABLE 505.5.3
 SPACE-BY-SPACE METHOD

FIXTURE TYPE	QUANTITY	WATTS PER FIXTURE	TOTAL WATTS PER TYPE
A-E-M	21	14.0	294.0
B	2	34	68
F	1	64	64
TOTAL WATTS USED			302
TOTAL WATTS ALLOWED			10420.5

KEY NOTES

- THE LIGHTING NEEDS TO HAVE AUTOMATIC LIGHTING SHUT-OFF PER FBC SEC 505.2.8, SEC 505.2.6, PROVIDE A LIGHTING CONTROL PANEL.
- ALL LIGHT SWITCHES IN ENCLOSED ROOMS ARE TO BE WALL MOUNTED OCCUPANCY SWITCHES TO COMPLY W/ 505.2.4 BUILDING CODE SECTION

REVISION: 06/29/15
 PERMIT SET: 04/20/15

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CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LOCATIONS OF ALL UTILITIES AND RECORD THEM ON THE DRAWING.

No.	REVISIONS	DATE
1	ELECTRICAL B.D.C.	5-15-15
2	MECHANICAL REVISION	5-19-15
3	PLUMBING B.D.C.	5-26-15
4	MEP-F/A REVISION	6-29-15

PROJECT: **STS INKS PROPOSED WAREHOUSE**
 8300 CONGRESS AVENUE
 BOCA RATON, FLORIDA

DRAWING TITLE: **1st FLOOR PLAN**

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PROJECT NUMBER: 215024
 DATE: 04/20/15
 SCALE: AS NOTED
 CHECKED: RFF
 APPROVED: RFF
 DRAWN: -

DRAWING NUMBER: **E2.1**
 SHEET 2 OF 3