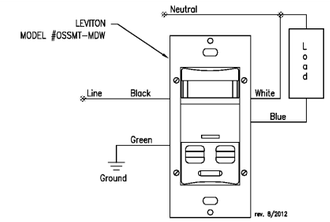
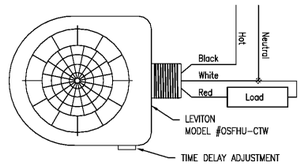


NOTE: RESTROOM SET TO 10 MINUTES.
BACKROOM AND OFFICES SET TO 20 MINUTES.
BACKROOM WITH HIDDEN AREAS SET TO 30 MINUTES.

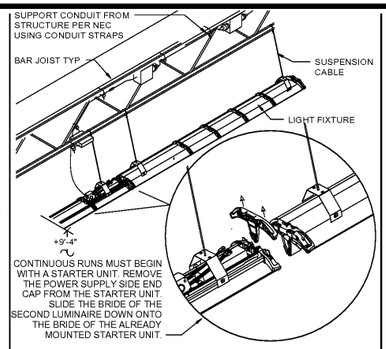
LIGHT SWITCHES
ALL OCCUPANCY SENSORS ARE TO BE MULTI-TECHNOLOGY WALL SWITCH SENSOR, 1200 SQ. FT. MAJOR MOTION COVERAGE, 400 SQ. FT., MINOR MOTION COVERAGE, 800W@120V INC, 1200VA@120V FL, 2700VA@277V FL, 1/4HP@120V MOTOR, COMMERCIAL GRADE – WHITE CALIFORNIA TITLE 24 COMPLIANT. ALL TO BE PROVIDED AND INSTALLED BY G.C.

6 "A" OCCUPANCY SENSOR
NTS

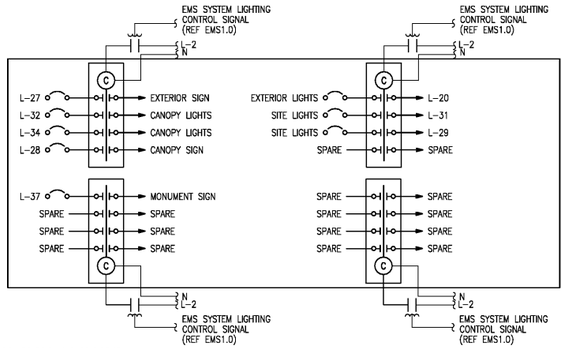


NOTE: COOLER PLACEMENT SET TO 10 MINUTES.

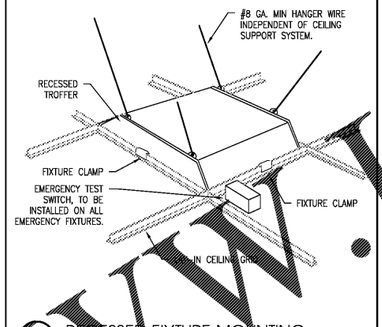
5 "B" OCCUPANCY SENSOR
NTS



4 TYPICAL SUSPENDED LIGHT FIXTURE MOUNTING
NTS

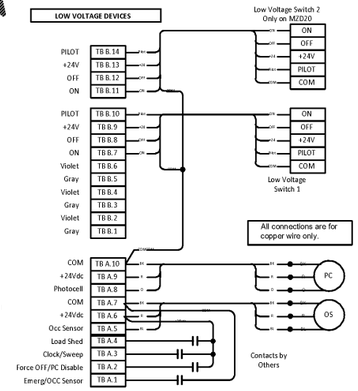


7 LIGHTING CONTACTOR
NTS



8 RECESSED FIXTURE MOUNTING
NTS

LOW VOLTAGE WIRING DIAGRAMS

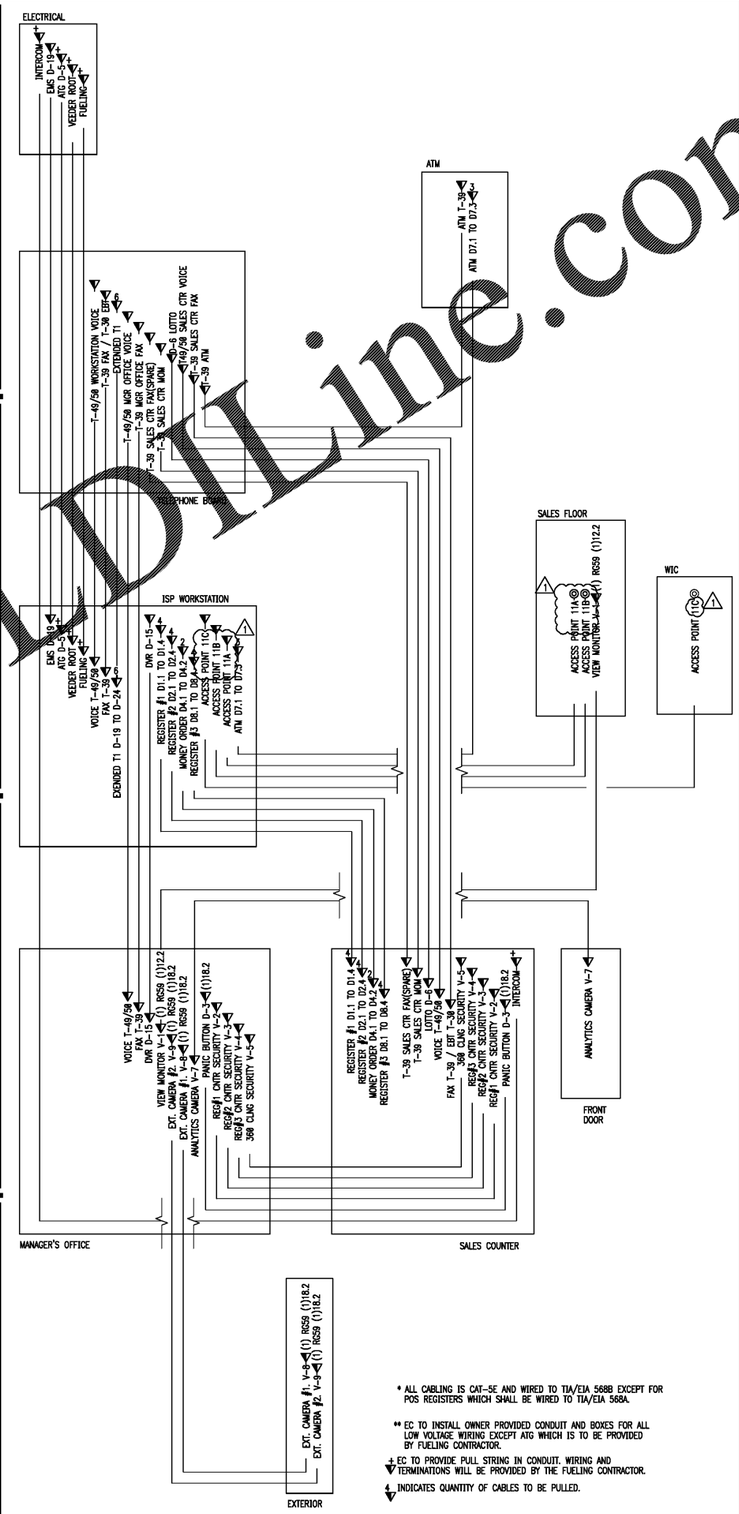


WIRING DIAGRAM 1

NOTE: CONTRACTOR TO CONTACT LEVITON TECHNICAL SUPPORT WITH ANY QUESTIONS IN REGARD TO INSTALLATION.

EMCAtechsupport@leviton.com
800-959-6004

2 IRC WIRING DIAGRAM
NTS



* ALL CABLING IS CAT-5E AND WIRED TO TIA/EIA 568B EXCEPT FOR POS REGISTERS WHICH SHALL BE WIRED TO TIA/EIA 568A.

** EC TO INSTALL OWNER PROVIDED CONDUIT AND BOXES FOR ALL LOW VOLTAGE WIRING EXCEPT AT@ WHICH IS TO BE PROVIDED BY FUELING CONTRACTOR.

+ EC TO PROVIDE PULL STRING IN CONDUIT. WIRING AND TERMINATIONS WILL BE PROVIDED BY THE FUELING CONTRACTOR.

INDICATES QUANTITY OF CABLES TO BE PULLED.

1 LOW VOLTAGE RISER DIAGRAM
1/4" = 1'-0"

INTERPLAN LLC
ARCHITECTURE
ENGINEERING
INTERIOR DESIGN
PROJECT MANAGEMENT

AA 003420
CA 8660

604 COURTLAND STREET
SUITE 100
ORLANDO, FLORIDA 32804
PH 407.645.5008
FX 407.629.9124

SEAL:

NO	DATE	REMARKS
1	06.21.17	PEER REVIEW COMMENTS

REVISIONS

BID SET
JANUARY 8, 2018

7-ELEVEN
STORE #32810

5544 RONALD REAGAN PARKWAY
DAVENPORT, FL
33896

PROJECT NO: 2016.0305
DATE: MAY 31, 2017

E1.5
LOW VOLTAGE DETAILS AND ONE LINE DIAGRAM

CHECKED: SN DRAWN: VLD

COPYRIGHT © 2016 INTERPLAN LLC. RESERVES COPYRIGHT & OTHER RIGHTS RESTRICTING THESE DOCUMENTS TO THE ORIGINAL SITE OR PURPOSE FOR WHICH THEY WERE PREPARED. REPRODUCTIONS, CHANGES OR ASSIGNMENTS ARE PROHIBITED.

Order Plans @ WWW.PDFline.com