D5 ENLARGED PLAN - TYPICAL FIRST FLOOR ELEVATOR
1/2" = 1'-0"

F5 ENLARGED PLAN - TYPICAL FOURTH FLOOR ELEVATOR
1/2" = 1'-0"

GENERAL NOTES:

A. DO NOT SCALE ELECTRICAL DRAWING FOR ANY DIMENSIONS.

B. ALL WORK SHALL COMPLY WITH THE 2014 NATIONAL ELECTRIC CODE, NATIONAL, STATE AND LOCAL CODES. PROVIDE GROUNDING AND BONDING PER NEC 250.

C. SEE SINGLE LINE DIAGRAM FOR FEEDER WIRE AND CONDUIT SIZE. ALL CIRCUITS NOT SIZED ON DRAWING SHALL BE INSTALLED TO MEET MINIMUM SIZE REQUIRED BY NEC. ALL CONDUCTORS SHALL HAVE AN EQUIPMENT GROUND WIRE SIZED PER NEC.

D. FIELD VERIFY EXACT LOCATION OF ALL DEVICES AND EQUIPMENT PRIOR TO ROUGH IN.

REFERENCE NOTES: (X)

(1) REFER TO ELEVATOR SHOP DRAWINGS FOR EXACT LOCATIONS OF ELECTRICAL WORK IN ELEVATOR PIT AND MACHINE ROOM. PROVIDE CONNECTION SWITCHES, LIGHTS AND RECEPTACLES AS PER NEC 620.23 AND 24. CONNECT FIRE ALARM AND TELEPHONE DEVICES IN ELEVATOR SHAFT LOBBY AND EQUIPMENT ROOM PER STATE FIRE MARSHALL REQUIREMENTS.

(2) PROVIDE LOCKABLE RK5 DISCONNECT SWITCH WITH 20A AUXILIARY CONTACTS, REJECTION CLIPS AND RK5 FUSES AS REQUIRED BY ELEVATOR INSTALLER. CONNECT ELEVATOR CONTROLLER. REFER TO PANEL SCHEDULES FOR ADDITIONAL INFORMATION.

(3) 30A, 120V LOCKABLE DISCONNECT SWITCH WITH REJECTION CLIPS AND 20A RK5 FUSE. LABEL "ELEVATOR CAB LIGHTS". CONNECT ELEVATOR CONTROLLERS: (2)#12 AND (1)#12 GND. IN 1/2"C.

(4) ELEVATOR CAB TELEPHONE. COORDINATE WITH ELEVATOR CONTRACTOR PRIOR TO ROUGH-IN.

(5) COORDINATE DISCONNECT SIZE, BREAKER SIZE, AND CONDUIT/CONDUCTOR SIZING WITH APPROVED ELEVATOR SHOP DRAWINGS AND PROVIDE AS REQUIRED.

(6) CONNECT ELEVATOR SHAFT LIGHTING ON TOP FLOOR TO ELEVATOR PIT LIGHTING ON FIRST FLOOR. FIXTURES TO BE CONTROLLED BY 3-WAY SWITCH AS SHOWN ON PLANS.

(7) MOUNT HEAT DETECTOR WITHIN 24" OF FIRE PROTECTION SPRINKLER HEAD. FIELD COORDINATE PRIOR TO ROUGH-IN.

(8) ELEVATOR RECALL CONTROL MODULES. COORDINATE WITH ELEVATOR CONTRACTOR PRIOR TO ROUGH-IN.

(9) ELEVATOR POWER SHUTDOWN CONTROL MODULE.

(10) ELEVATOR POWER SHUTDOWN CONTROL CIRCUIT SUPERVISORY MONITOR MODULE.

(11) ELEVATOR PHASE 1 EMERGENCY RECALL VISUAL SIGNAL CONTROL MODULE. COORDINATE TERMINATION REQUIREMENTS WITH ELEVATOR CONTROLLER.

(12) PROVIDE AREA OF REFUGE TWO-WAY COMMUNICATION SYSTEM AND CABLING TO MAIN BASE STATION AS REQUIRED BY 2015 IBC AND LIFE SAFETY CODE. COORDINATE LOCATION WITH OWNER AND AUTHORITY HAVING JURISDICTION PRIOR TO ROUGH-IN.

BLAKE L SUDDETH
LICENSE
No. 69060
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Blake Suddeth
Jan 17 2018 2:45 PM

PERMIT REVIEW STAMP

ISSUE HISTORY

No.	Date	Description
1	1/18/2018	ISSUE FOR PERMIT

REVISION HISTORY

No.	Date	Description

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Drawn:	MJR/KCM
Checked:	BLS/AJB
Approval:	BLS/AJB
Date:	11/10/2017
Project #:	5389

SUMMER BAY APTS. II
LAKE COUNTY, FL

ENLARGED PLANS - ELEVATORS

E4.04

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