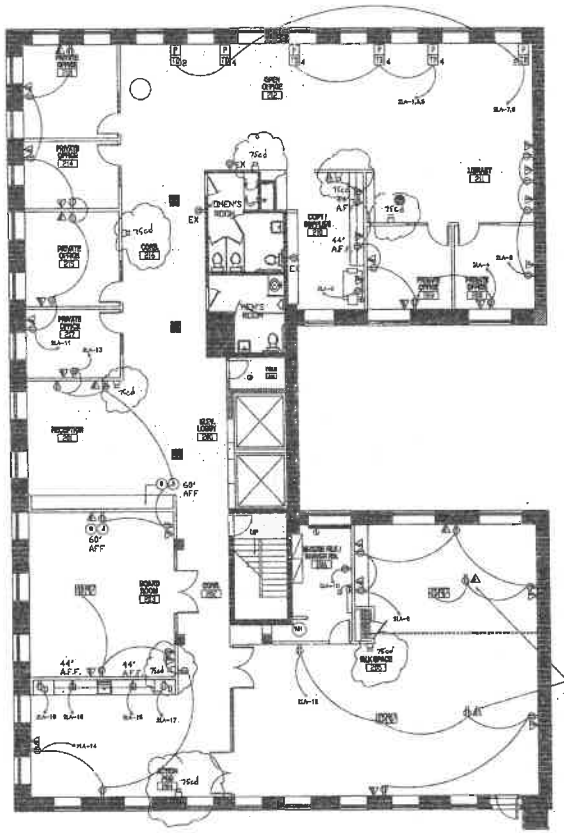
F13590183.004



POWER PLAN

NOTES:

1. TELE TERMINAL BOARD WITH GROUND AND 1-1/4" CONDUIT
2. FIRE ALARM BOOSTER PANEL WITH 120V CIRCUIT. VERIFY LOCATION.
3. WIRING AT A/C UNITS. VERIFY AMPERAGE, VOLTAGE, AND LOCATION WITH A/C CONTRACTOR PRIOR TO INSTALLATION. SIZE WIRE AND BREAKER ACCORDINGLY.
4. ALL SPEAKER-STROBES ARE EXISTING. RELOCATE PER NEW DESIGN CONFIGURATION.

Input/Output Matrix

Systems Outputs

	General Unit Annunciation										Notification									Required Fire Safety Control								
System Inputs	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD
1 Manual fire alarm boxes	X	X					X				X	X									X				X	X				
2 Smoke detectors	X	X					X				X	X									X	X	X	X	X					
3																														
4																														
5 Duct smoke detector			X	X			X				X		X								X			X	X					
6 Heat detectors	X	X					X				X	X									X			X	X					
7 Waterflow	X	X					X				X	X									X			X	X					
8 Supervisory control valves			X	X			X				X		X																	
9 Fire pump running			X	X			X				X		X																	
10 Fire pump power failure/phase reversal			X	X			X				X			X																
11 Fire alarm ac power failure			X	X			X				X			X																
12 Fire alarm system low/trouble			X	X			X				X			X																
13 Open circuit			X	X			X				X			X																
14 Ground fault			X	X			X				X			X																
15 Modification appliances circuit short			X	X			X				X			X																

F13 590 183 . 004

NO CALCULATIONS. DOUBLES EXIST IN SPACE. RELOCATE

SYMBOL LEGEND:

	DUPLEX RECEPTACLE
	DOUBLE DUPLEX RECEPTACLE
	PHONE OR DATA OUTLET
	GFI RECEPTACLE
	FLOOR BOX
	TELE/DATA/POWER POLE
	DISCONNECT(SIZE ACCORDINGLY)
	FIRE ALARM SPK/STROBE

LEGEND NOTES:
1. THE SUFFIX "E" INDICATES THAT THE FIXTURE IS EXISTING TO REMAIN.
2. THE SUFFIX "R" INDICATES THAT THE FIXTURE IS RELOCATED. (EXISTING IN NEW LOCATION)
3. THE SUFFIX "N" INDICATES THAT THE FIXTURE IS NEW.

Proven1 FIRE & SECURITY EF0001090
4495-304 Roosevelt Blvd #297
Jacksonville FL 32210

REVIEWED
Jacksonville Fire Prevention Div.
DEC 23 2013
☐ NO EXCEPTIONS
☐ EXCEPTIONS AS NOTED
SHEET #
Conforms to: NFPA 72, 2007 edition
2010 FL Fire Prevention Code
NFPA 70/NEC, 2008 edition
Occupancy Type: Business

D. L. WILLIAMS ELECTRIC CO., INC.
11650 COLUMBIA PARK DR. E., JACKSONVILLE, FL 32258
PHONE (904) 262-8005 FAX (904) 262-8001
E.C. #886

6 EAST BAY ST
2ND FLOOR
JACKSONVILLE FL.

CITY YEAR

DRAWN BY: DRC
APPROVED: DLW
DATE: 10/23/13
FOR COMMISSION ONLY
1/8" = 1'0"

PROJECT NO:

SHEET
E-2