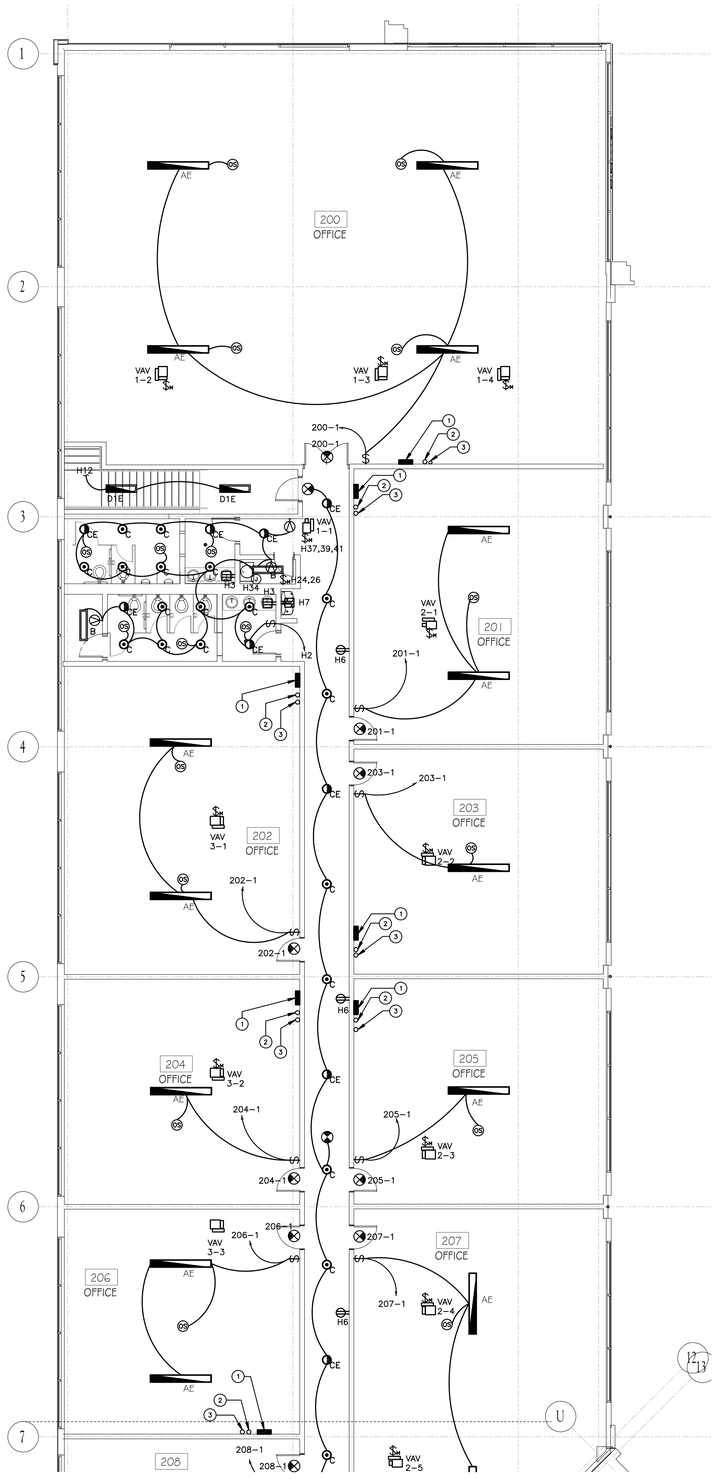


1 Level 2 - Area A - Electrical Plan
1/8" = 1'-0"

VARIABLE AIR VOLUME UNIT SCHEDULE

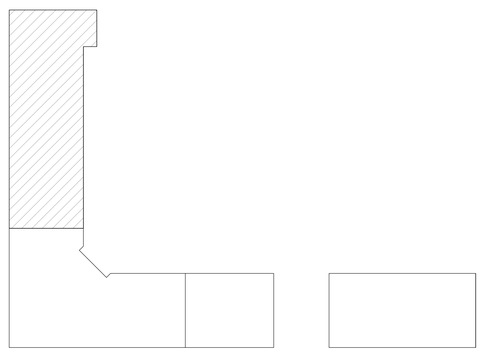
TAG	MAKE	MODEL	UNIT SIZE (INCHES)	SUPPLY AIRFLOW MIN (CFM)	SUPPLY AIRFLOW MAX (CFM)	ELECTRICAL HEAT COIL MIN SA (CFM)	EAT (°F)	LAT (°F)	CAPACITY (KW)	VOLTS / PHASE	STEPS	REMARKS	CIRCUIT
VAV-1-1	Price	SDV	5	380	450	380	55	85	3.6	208-3	SCR		H37,39,41
VAV-1-2	Price	SDV	10	250	1550	250	55	85	2.4	208-3	SCR		200-3,5,7
VAV-1-3	Price	SDV	10	225	1500	225	55	85	2.1	208-3	SCR		200-15,17,19
VAV-1-4	Price	SDV	10	225	1500	225	55	85	2.1	208-3	SCR		200-9,11,13
VAV-2-1	Price	SDV	10	225	1500	225	55	85	2.1	208-3	SCR		201-3,5,7
VAV-2-2	Price	SDV	9	200	1280	200	55	85	1.9	208-3	SCR		203-3,5,7
VAV-2-3	Price	SDV	9	200	1280	200	55	85	1.9	208-3	SCR		205-3,5,7
VAV-2-4	Price	SDV	9	200	1300	200	55	85	1.9	208-3	SCR		207-3,5,7
VAV-2-5	Price	SDV	7	100	640	100	55	85	0.9	208-3	SCR		207-9,11,13
VAV-3-1	Price	SDV	10	250	1560	250	55	85	2.4	208-3	SCR		202-3,5,7
VAV-3-2	Price	SDV	9	200	1250	200	55	85	1.9	208-3	SCR		204-3,5,7
VAV-3-3	Price	SDV	9	200	1250	200	55	85	1.9	208-3	SCR		206-3,5,7
VAV-3-4	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		208-3,5,7
VAV-3-5	Price	SDV	8	150	940	150	55	85	1.4	208-3	SCR		208-9,11,13
VAV-4-1	Price	SDV	9	165	1100	165	55	85	1.6	208-3	SCR		210-3,5,7
VAV-4-2	Price	SDV	9	165	1100	165	55	85	1.6	208-3	SCR		210-9,11,13
VAV-4-3	Price	SDV	8	400	800	400	55	85	3.8	208-3	SCR		H43,45,47
VAV-5-1	Price	SDV	6	100	500	100	55	85	0.9	208-3	SCR		209-3,5,7
VAV-5-2	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		209-9,11,13
VAV-5-3	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		211-3,5,7
VAV-5-4	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		211-9,11,13
VAV-5-5	Price	SDV	9	180	1200	180	55	85	1.7	208-3	SCR		213-3,5,7
VAV-5-6	Price	SDV	9	195	1300	195	55	85	1.9	208-3	SCR		213-9,11,13
VAV-5-7	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		215-3,5,7
VAV-5-8	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		215-9,11,13
VAV-6-1	Price	SDV	9	180	1200	180	55	85	1.7	208-3	SCR		212-3,5,7
VAV-6-2	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		212-9,11,13
VAV-6-3	Price	SDV	9	170	1050	170	55	85	1.6	208-3	SCR		214-3,5,7
VAV-6-4	Price	SDV	9	170	1050	170	55	85	1.6	208-3	SCR		214-9,11,13
VAV-6-5	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		216-3,5,7
VAV-6-6	Price	SDV	8	150	1000	150	55	85	1.4	208-3	SCR		216-9,11,13
VAV-6-7	Price	SDV	7	100	600	100	55	85	0.9	208-3	SCR		217-3,5,7
VAV-6-8	Price	SDV	9	180	1100	180	55	85	1.7	208-3	SCR		217-9,11,13
VAV-7-1	Price	SDV	5	380	450	380	55	85	3.6	208-3	SCR		H36,38,40
VAV-7-2	Price	SDV	10	250	1550	250	55	85	2.4	208-3	SCR		218-3,5,7
VAV-7-3	Price	SDV	10	225	1500	225	55	85	2.1	208-3	SCR		218-9,11,13
VAV-7-4	Price	SDV	10	225	1500	225	55	85	2.1	208-3	SCR		218-15,17,19

KEY NOTES

1. TENANT SPACE ELECTRICAL PANEL.
2. 2"C. WITH PULLSTRINGS STUB UP 6" AFF AND CAPPED FOR TENANT SPACE TELE/DATA USE.
3. 2"C. WITH PULLSTRINGS STUB UP 6" AFF AND CAPPED FOR TENANT SPACE CATV.

GENERAL NOTES

1. THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL BE NOT LESS THAN 1 FC (11 LUX) AT THE WALKING SURFACE DURING NORMAL POWER AND NOT LESS THAN 0.1 FC AT ANY POINT DURING EMERGENCY POWER (FBC SECTION 1008.2.1).
2. EMERGENCY AND EXIT LIGHTS TO BE TIED AHEAD OF SWITCH/CONTROLS.
3. ALL EMERGENCY LIGHTS AND EXIT SIGNS ARE PROVIDED WITH MINIMUM 90 MINUTES BATTERY BACKUP.
   EM – LIGHT FIXTURES WITH EMERGENCY BATTERY BACKUP.



KEY PLAN

RISE | FL architecture

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908-674-8717

STRUCTURAL CONSULTANT:

MEP CONSULTANT:
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1800 Eller Drive, Suite 570
Fort Lauderdale, FL. 33316
(954) 527-1112
CA#0000911
P.I.T. MGR: STEPHEN BENDER, P.E.
PROJECT #: 230515-G

CIVIL CONSULTANT:

DESIGNER CONSULTANT:

REVISIONS:

NO.	DATE	DESCRIPTION

CLIENT:
CLIENT NAME

PROJECT NAME / LOCATION:
PROJECT NAME
PROJECT ADDRESS

DRAWING TITLE:
LEVEL 2 - AREA A - Electrical PLAN

EXAMINER'S SIGNATURE:

PROFESSIONAL SEAL:

Digitally signed by George SanJuan
Date: 2023.12.27 11:07:07 -05'00'

GEORGE SANJUAN, P.E.
FLORIDA LICENSE #46100

SCALE: AS SHOWN
DATE:
PROJECT NO.:
E121
DRAWING NO.:

BARCODE

THE GENERAL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECTS. DO NOT SCALE DRAWING. THE DRAWING SHALL NOT BE USED UNTIL SIGNED BY CONSULTANTS.