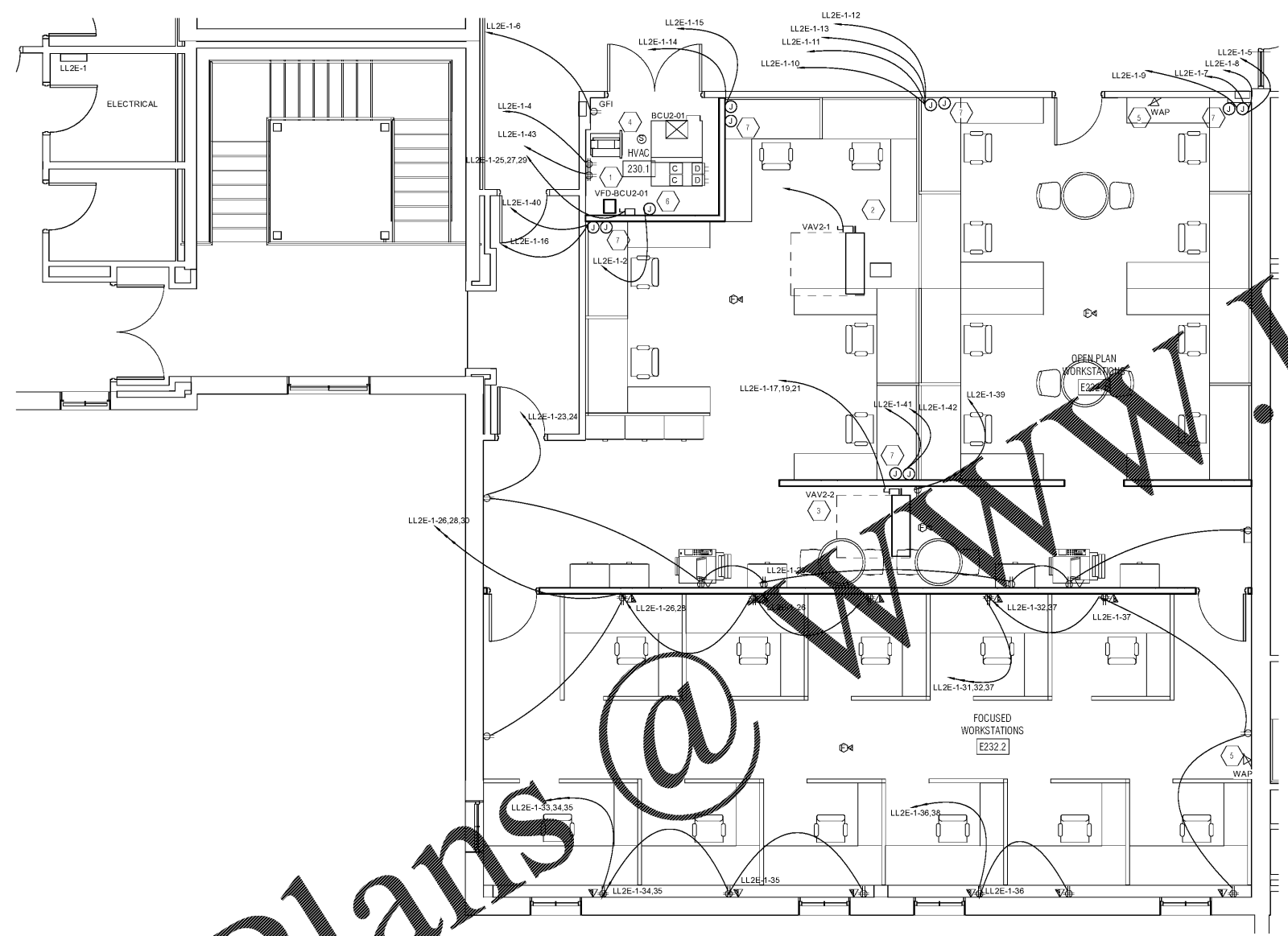


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GENERAL NOTES THIS SHEET:

- A. ALL WIRING SHALL BE 18 AWG OR 16 AWG UNLESS OTHERWISE NOTED. ALL WIRING SHALL BE 1/2" C AND SHALL CONTAIN 2-#12 AWG AND 1-#12 GRD.; 70 FEET TO 120 FEET SHALL BE 1/2" C AND SHALL CONTAIN 2-#10 AWG AND 1-#10 GRD.; 120 FEET TO 200 FEET SHALL BE 3/4" C AND SHALL CONTAIN 2-#8 AWG AND 1-#8 GRD., UNLESS NOTED OTHERWISE.
- B. SWITCH LINE SHALL NOT INDICATE GROUND WIRE.
- C. COORDINATE EXACT LOCATION OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL DRAWINGS PRIOR TO INSTALLATION.
- D. PROVIDE UNISTRUT FRAMING AS REQUIRED FOR MOUNTING OF DISCONNECT SWITCHES.
- E. COORDINATE EXACT LOCATION OF ALL POWER/IT SERVICE AND VERIFY SPECS WITH FUTURE FURNITURE SYSTEM INSTALLER PRIOR TO INSTALLATION.

- SPECIFIC NOTES THIS SHEET:
- 1 VFD-BCU2-01, 13.88A, 208V, 3PH. PROVIDE 30A, 208V, 3P, NEMA 1 FDS, FUSE 20A. COORDINATE ALL WIRING REQUIREMENTS WITH MECHANICAL PRIOR TO INSTALLATION.
  - 2 VAV2-1, 13.88A, 5.5KW, 208V, 3PH, 4W. PROVIDE 30A, 208V, 3P, NEMA 1 FDS, FUSE 20A. COORDINATE ALL WIRING REQUIREMENTS WITH MECHANICAL PRIOR TO INSTALLATION.
  - 3 VAV2-2, 9.72A, 4KW, 208V, 3PH, 4W. PROVIDE 30A, 208V, 3P, NEMA 1 FDS, FUSE 20A. COORDINATE ALL WIRING REQUIREMENTS WITH MECHANICAL PRIOR TO INSTALLATION.
  - 4 IT EQUIPMENT RACK. SEE TELECOMMUNICATIONS DETAIL SHEET E4.0.
  - 5 WIRELESS ACCESS POINT MOUNTED IN CEILING.
  - 6 120V TEMPERATURE CONTROL CIRCUIT. COORDINATE WITH MECHANICAL.
  - 7 IT JUNCTION BOX. COORDINATE EXACT LOCATION AND VERIFY SPECS WITH FUTURE FURNITURE SYSTEM INSTALLER PRIOR TO INSTALLATION.

1 | E3.0 | FLOOR PLAN - ELECTRICAL  
1/4" = 1'-0"

LUCIEN T. VIVIEN JR. & ASSOCIATES  
CONSULTING MEP ENGINEERS

3361 33rd STREET, METairie, LA 70002  
P: 504.219.5400 | F: 504.219.5412 | www.ltvinc.com

NANO  
ARCHITECTURE

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REV	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT 8155			
ELECTRICAL STORAGE ROOM OFFICE RENOVATION			
FLOOR PLAN - ELECTRICAL			<b>E3.0</b>
DR			
INC			
CK			
AP			
SCALE: 1/4" = 1'-0"		DWG. No. 12148-W-60	
DATE: 15 NOVEMBER 2017		SHEET: BID DOCUMENTS	

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