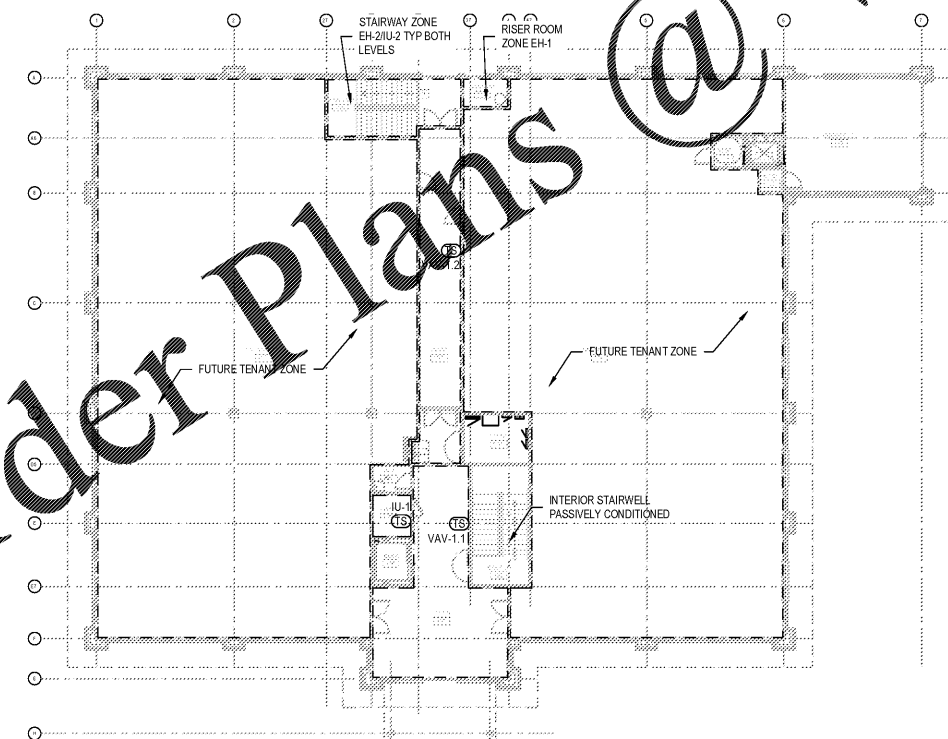
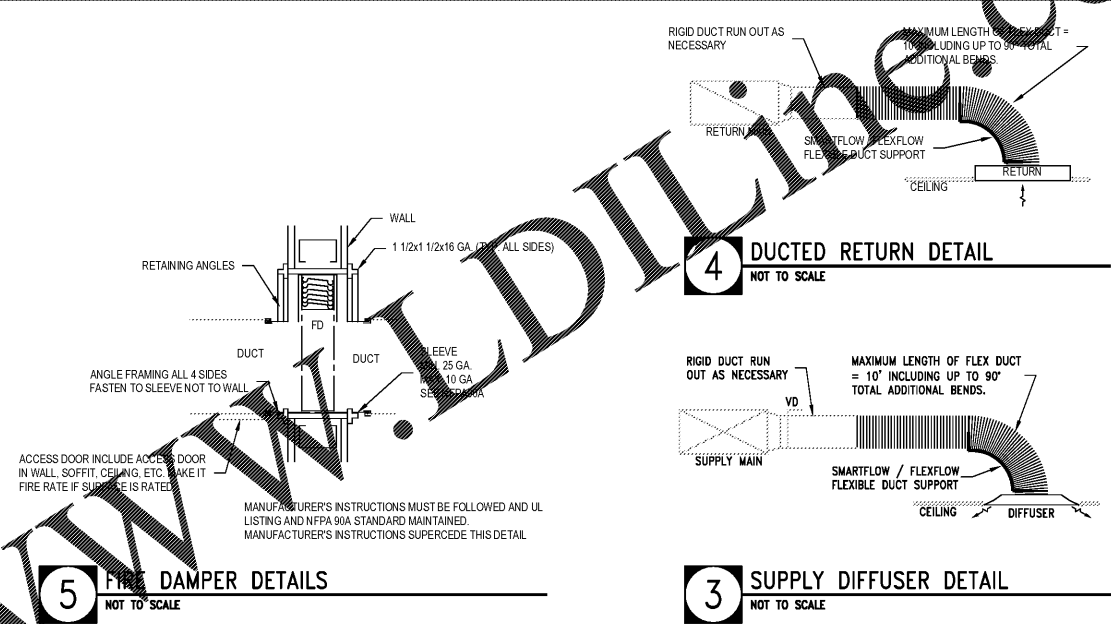


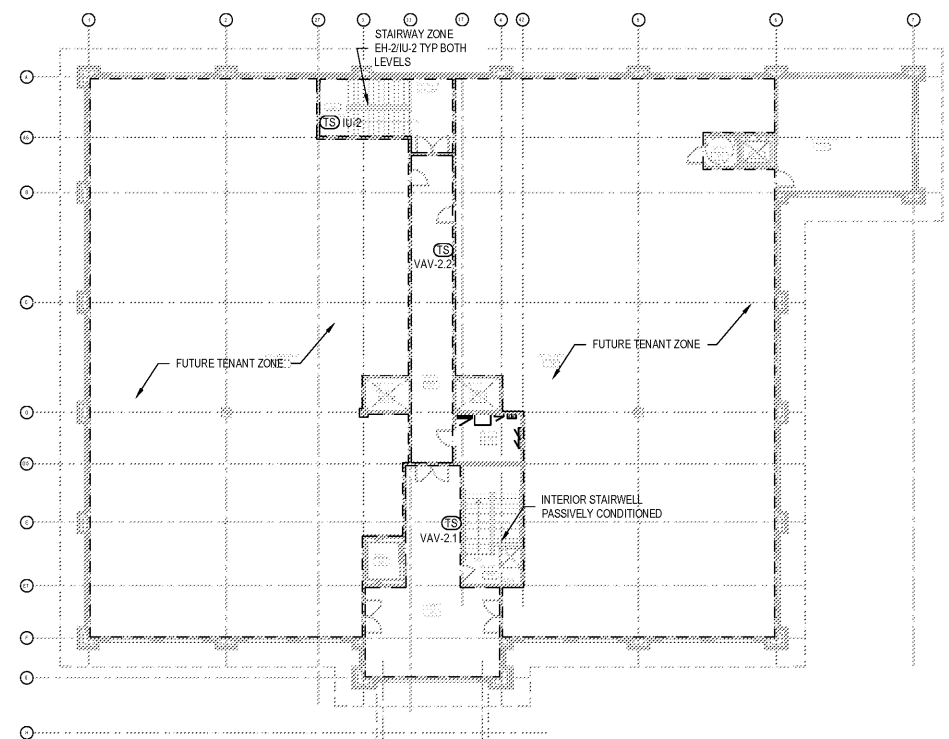
**SINGLE DUCT TERMINAL UNIT SCHEDULE**

TAG	MODEL	SIZE		CFM		STATIC PRESSURE			NC LEVELS		ELECTRIC HEAT COIL				ELECTRICAL		UNIT INFORMATION		NOTES	
		UNIT	OUTLET	MAX	MIN	INLET	DOWN	MIN	RAD.	DISCH.	CFM	KW	VOLTS/PH	STEPS	EAT	LAT	MCA	MOCP		HAND
VAV-1.1	DESV	8	12x10	800	200	1	0.25	0.05	24	27	800	9	208/3	SCR	55	90.6	31.2	35	RH	1,2,3,4,5,6
VAV-1.2	DESV	6	12x8	400	100	1	0.25	0.13	21	25	400		120/1				1	15	RH	1,2,3,4,5,6
VAV-2.1	DESV	8	12x10	800	150	1	0.25	0.03	22	28	600	7	208/3	SCR	55	91.9	24.3	25	RH	1,2,3,4,5,6
VAV-2.2	DESV	6	12x8	400	100	1	0.25	0.13	21	25	400		120/1				1	15	RH	1,2,3,4,5,6

- NOTES
- SELECTIONS ARE BASED ON TITUS AS MANUFACTURER
  - ALL PERFORMANCE BASED ON TEST CONDUCTED IN ACCORDANCE WITH ASHRAE 130-2008 AND AHRI 880-2011
  - ALL NC LEVELS DETERMINED USING AHRI 885-2008 APPENDIX E.
  - ALL AIRFLOW, PRESSURE LOSSES AND HEATING PERFORMANCE VALUES HAVE BEEN CORRECTED FOR ALTITUDE.
  - UNITS OF MEASURE: DIMENSIONS (IN), AIRFLOW (CFM), WATER FLOW (GPM), AIR PRESSURE (IN WG), WATER HEAD LOSS (FT) AND TEMPERATURES (DEG F)
  - THE MINIMUM SUPPLY CIRCUIT AMPACITY (MCA) AND MAXIMUM OVERCURRENT PROTECTION (MOCP) RATINGS WERE CALCULATED IN ACCORDANCE WITH UL STANDARDS

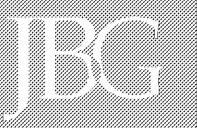


**1 MECHANICAL ZONING PLAN - FIRST FLOOR**  
SCALE: 1/16"=1'-0"



**2 MECHANICAL ZONING PLAN - SECOND FLOOR**  
SCALE: 1/16"=1'-0"

Order Plans @ WWW.WJEDILING.COM



JEFFERSON BROWNE GRESHAM ARCHITECTS  
180 HUNTERTON ROAD, SUITE 1000  
FACELLE CITY, GEORGIA 30299  
770-638-9548  
JEFFERSONBROWNEARCHITECTS.COM

REVISIONS

NO.	DESCRIPTION

RENEWED MEDICAL BUILDING  
CORE & SHELL ONLY

SOUTH FULTON, GEORGIA  
PROJECT #19-2983



BRIAN J. FAGAN - PROFESSIONAL ENGINEER  
GA LICENSE NUM: 32550 - EXP: 12/31/2020

MARCH 27, 2020  
PERMIT SET  
RELEASE DATE

Mechanical  
Details &  
Zoning Plan

DRAWING TITLE

© COPYRIGHT 2020 JEFFERSON BROWNE GRESHAM ARCHITECTS, INC. THIS DOCUMENT AS AN INSTRUMENT OF SERVICE REMAINS THE PROPERTY OF JEFFERSON BROWNE GRESHAM ARCHITECTS AND NO PART THEREOF MAY BE REPRODUCED IN ANY FORM WITHOUT WRITTEN PERMISSION FROM JEFFERSON BROWNE GRESHAM ARCHITECTS.

FES PROJECT: 20007

Drawn By: CH JS  
Checked By: BF  
PROJECT # 19-9883

FES Engineering Services, LLC  
M.E.P. ENGINEERING  
327 DAHLONEGA ST. STE 101B  
CUMMING, GA 30040  
(678) 648-4804

M002  
19-9883 SHEET 3 OF 3