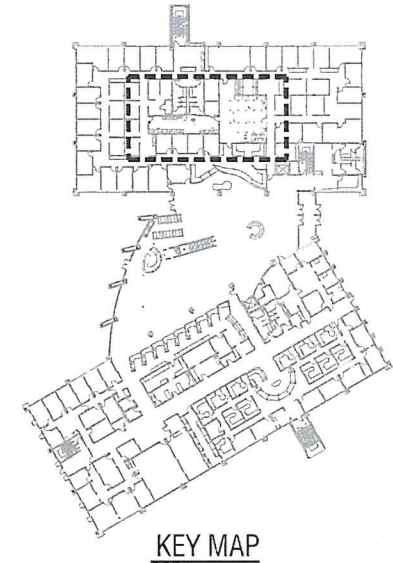


**HVAC NEW WORK PLAN**  
 SCALE: 1/4" = 1'-0"



**GENERAL NOTES:**

ALL PIPING PENETRATIONS THROUGH RATED ASSEMBLIES ARE TO BE SEALED AND PROTECTED BY FIRE RESISTANT CAULKING.

**NEW WORK KEY NOTES:**

- ① CONTRACTOR TO RE-BALANCE EXISTING CEILING DIFFUSER TO SHOWN FLOW RATE PER NEW ROOM CLASSIFICATION/LAYOUT.
- ② MODERN DIGITAL PRINTERS AND SCANNERS, INCLUDING MULTI-PURPOSE PRINTERS, USED IN GENERAL OFFICE APPLICATIONS ARE NOT REQUIRED TO BE ENCLOSED IN A SEPARATE ROOM AND EXHAUSTED IN ACCORDANCE WITH THE OCCUPANCY CATEGORY "COPY, PRINTING ROOMS" PER ANSI/ASHRAE STANDARD 62.1 VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY.
- ③ CONTRACTOR TO INSTALL NEW 12" x 12" RETURN DUCT IN PLENUM SPACE TO RETURN AIR TO EXISTING VAV-19 IN PLENUM SPACE ABOVE ROOM 4110-5 AND INSTALL SMOKE DAMPER IN RATED WALL BETWEEN SPACES.

④ EXISTING 14" x 8" TRANSFER TO PLENUM

REVISIONS		
DATE	FOR	



**51EC INC.**  
 31 NORTH TEJON ST. SUITE 304  
 COLORADO SPRINGS, CO 80903  
 FIFTONEEC.COM  
 719.368.7304

**TDG Architecture**  
 201 East Las Animas Street, Suite 113  
 Colorado Springs, CO 80903  
 719.623.5641 (Phone)  
 719.623.5643 (Fax)

EL PASO COUNTY

**EL PASO COUNTY  
 RDC DEVELOPMENT SERVICES  
 INTERIOR REMODEL**  
 2880 INTERNATIONAL CIRCLE, SUITE 110  
 COLORADO SPRINGS, CO

HVAC  
 NEW WORK PLAN

DATE: 02/24/2022  
 DRAWN BY: JWB/NSC  
 CHECKED BY: AIS  
 PROJECT NO: 5136-21-10  
 SHEET NO:

M-H-101