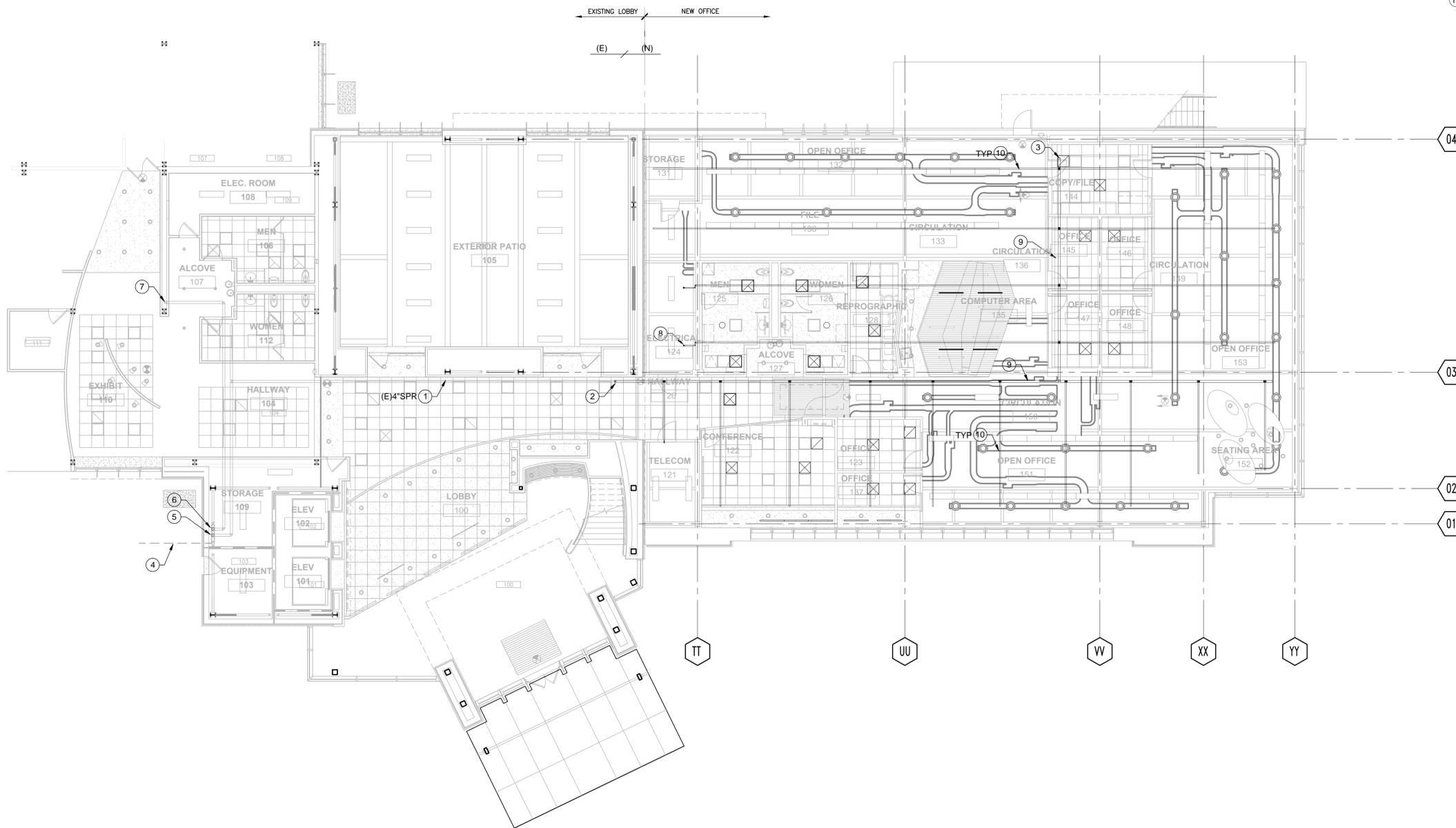




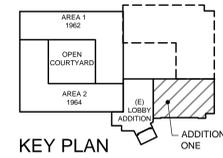
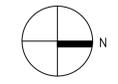


three inches = one foot  
 one and one half inches = one foot  
 one inch = one foot  
 three quarters inch = one foot  
 one half inch = one foot  
 three eighths inch = one foot  
 one quarter inch = one foot  
 one eighth inch = one foot  
 one eighth inch = one foot

- SHEET NOTES:**
- 1 (E) PIPE(S) TO REMAIN.
  - 2 POINT OF CONNECTION, (N) WORK TO (E) WORK. FIELD VERIFY LOCATION OF (E) WORK PRIOR TO ANY DESIGN OR INSTALLATION WORK.
  - 3 PROVIDE 4" CAP FOR FUTURE CONNECTION.
  - 4 (E)6" FIRE SERVICE.
  - 5 (E)4" SPRINKLER CONTROL VALVE ASSEMBLY FOR 1ST FLOOR SYSTEM.
  - 6 (E)4" SPRINKLER CONTROL VALVE ASSEMBLY FOR 2ND FLOOR SYSTEM.
  - 7 (E)4" SPRINKLER RISER TO 2ND FLOOR.
  - 8 HORIZONTAL SIDEWALL FIRE SPRINKLER HEAD IN ELECTRICAL ROOM.
  - 9 4" SPRINKLER MAIN.
  - 10 SPRINKLER BRANCH LINE.



1 FIRST FLOOR PLAN - FIRE PROTECTION  
 1/8" = 1'-0"



FULLY SPRINKLERED

Revisions Date	<b>CONSULTANTS:</b> BRYAN BENNO BRAUER, P.E. CONSULTING ENGINEER PO BOX 2586, TRUCKEE, CA 96160 (530)582-8883 BRYAN@BBBRAUER.COM	ARSENIO ORTEGA, P.E. CONSULTING ENGINEER 5 Third Street, Suite 716 San Francisco, CA 94103 (415) 546-0490 tel -0491 fax	Stamp and Signature 	<b>ARCHITECT/ENGINEERS:</b> ENGINEERS ARCHITECTS 6700 KOLL CENTER PARKWAY SUITE 125 PLEASANTON, CALIFORNIA 94566 Tel. 925.223.8217 www.thekpagroup.com THE KPA GROUP ©THE KPA GROUP 2017 KPA Project No. 582.00	Drawing Title FIRST FLOOR PLAN FIRE PROTECTION Approved Project Director VAPAHCS PLANNING AND ENGINEERING	Project Title ESTABLISH SUNNYVALE R AND D CAMPUS Location 1080 INNOVATION WAY, SUNNYVALE, CA 94085 Date 4/30/2017	Project Number 640-397 Building Number 1002 Drawing Number FX101 Dwg. of	Office of Construction and Facilities Management 
	Checked PWP	Drawn KPA TEAM	Date 4/30/2017	Project Title ESTABLISH SUNNYVALE R AND D CAMPUS	Location 1080 INNOVATION WAY, SUNNYVALE, CA 94085	Date 4/30/2017	Project Number 640-397	Building Number 1002

