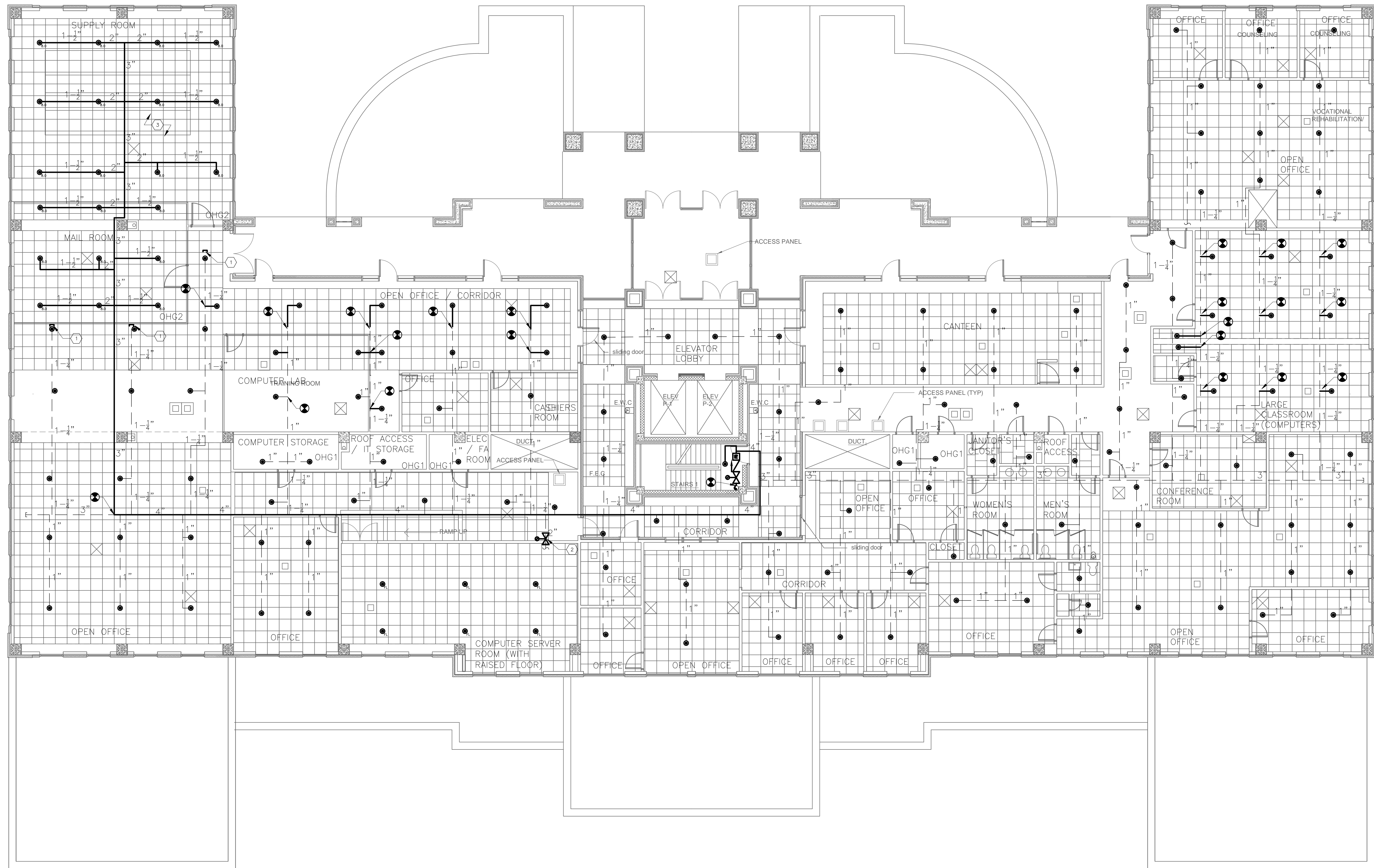


A three inches = one foot
B one and one-half inches = one foot
C one inch = one foot
D three-quarters inch = one foot
E one-half inch = one foot
F three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



- GENERAL NOTES:
- A. ALL AREAS ARE LIGHT HAZARD UNLESS OTHERWISE NOTED ON THIS PAGE.
 - B. ALL DRYWALL CEILINGS (HARD CEILING) AT 8'-0".
 - C. ALL ACOUSTICAL TILE CEILINGS AT 8'-6".
 - D. ALL SPRINKLER LOCATIONS FIELD VERIFIED.
 - E. ALL PIPING LOCATIONS AND SIZES ARE ESTIMATED FROM FIELD SURVEY. PRIOR TO START OF SHOP DRAWINGS, A DETAILED FIELD SURVEY SHALL BE PERFORMED TO DETERMINE ACCURATE LOCATION AND PIPE SIZES AND PROVIDE ACCURATE AS BUILT DRAWING SET.
 - F. ALL SPRINKLER HEADS TO BE REPLACED.
 - G. NO MATERIALS OF ANY KIND ARE TO BE HUNG OFF OF SPRINKLER LINES.
- KEYED NOTES:
- 1. CUT AND CAP EXISTING SPRINKLER PIPE AT THIS POINT.
 - 2. NEW CONTROL VALVE WITH TAMPER SWITCH.
 - 3. PIPE SIZES SHOWN FOR NEW SPRINKLER DESIGN FOR MAIL ROOM AND STORAGE ROOM IS BASED ON A RESIDUAL PRESSURE OF 46 PSI AT A FLOW RATE OF 515 GPM AT THE POINT OF CONNECTION OF THE BUILDING SUPPLY LINE TO THE WATER SUPPLY MAIN AT THE STREET. THE AVAILABLE WATER SUPPLY MUST BE DETERMINED BY THE SPRINKLER CONTRACTOR PERFORMING AN NFPA 291 COMPLIANT FLOW TEST ADJUSTED FOR THE LOW HYDRAULIC GRADIENT BEFORE THE SHOP DRAWINGS AND HYDRAULIC CALCULATIONS ARE SUBMITTED FOR APPROVAL.

1 3RD FLOOR NEW FIRE SUPPRESSION PLAN
FP-203N SCALE 1/8" = 1'-0"

ISSUED FOR CONSTRUCTION
FULLY SPRINKLERED

Revisions	Date	ENGINEERS:	Professional Stamp/Seal	ARCHITECT/CONSULTANT:	Drawing Title	Project Title	Date	Office of Facilities Management
0 CONSTRUCTION DRAWINGS	06 MAY 11	APOGEE 7330 Chapel Hill Road Suite 202 Raleigh, N.C. 27607 (919) 858-7420 Fax (919) 858-7423 Apogee Project # 2010 242 Alabama COA# CA-2180-E	SES STANTON ENGINEERING SERVICES, LLC FIRE PROTECTION ENGINEERS 10280 OLD COLUMBIA RD., STE. 275 COLUMBIA, MD 21046 (410) 296-9301 Fax (410) 296-9305		3RD FLOOR NEW FIRE SUPPRESSION PLAN	FIRE ALARM & SPRINKLER HEAD REPLACEMENT	05/06/11	
					Approved: Mariano Roman, CO	Building No. ---	Project No. VA322-P-0006	
					Approved: Priscilla Humphrey-Parker, COTR	Scale AS SHOWN	Drawn/Checked DML	
						Location DEPT. OF VETERANS AFFAIRS REGIONAL OFFICE 345 PERRY HILL ROAD MONTGOMERY, AL 36109	DRAWING NO. FP-203N	
							Dwg. 17 of 19	