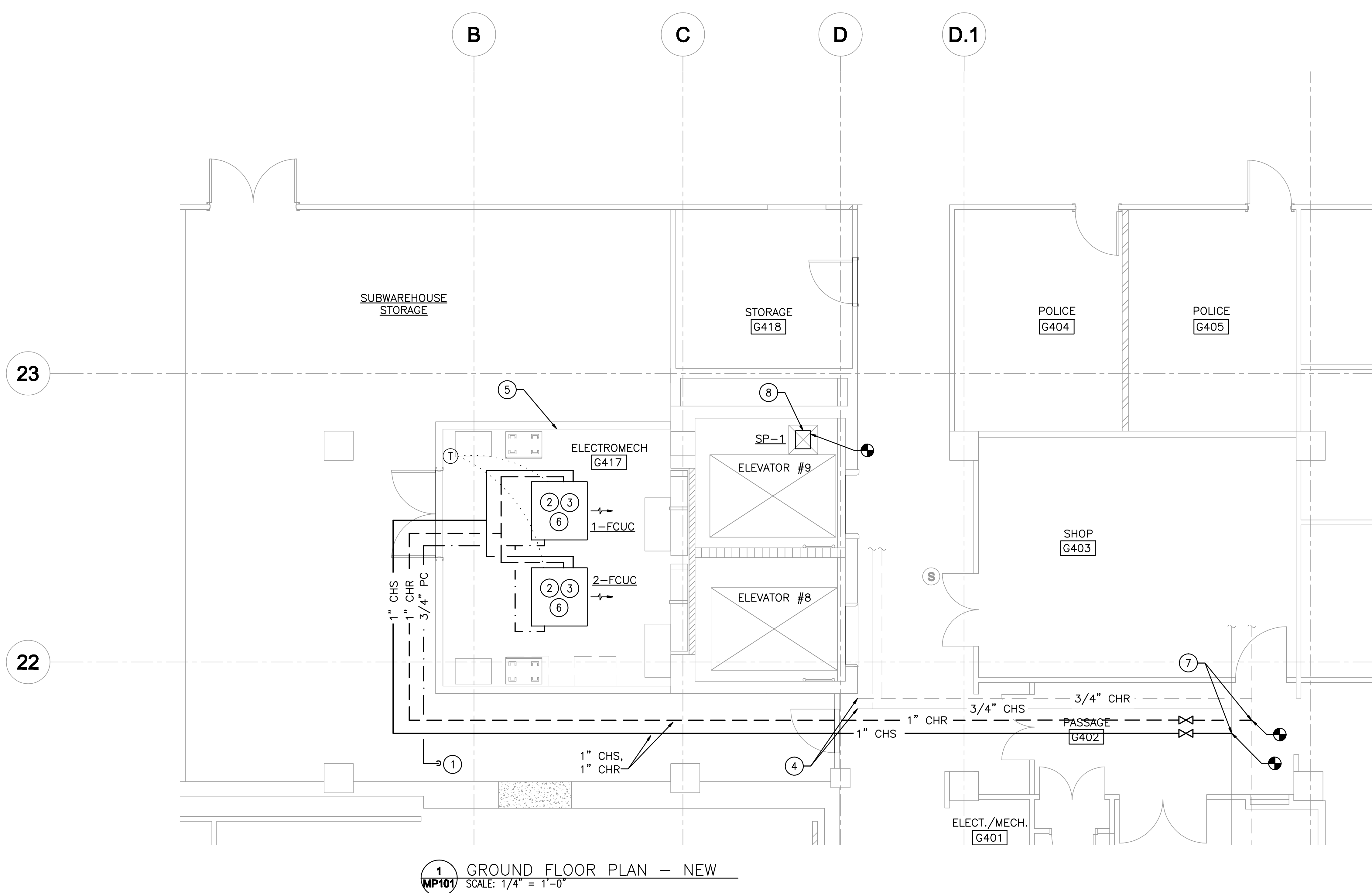


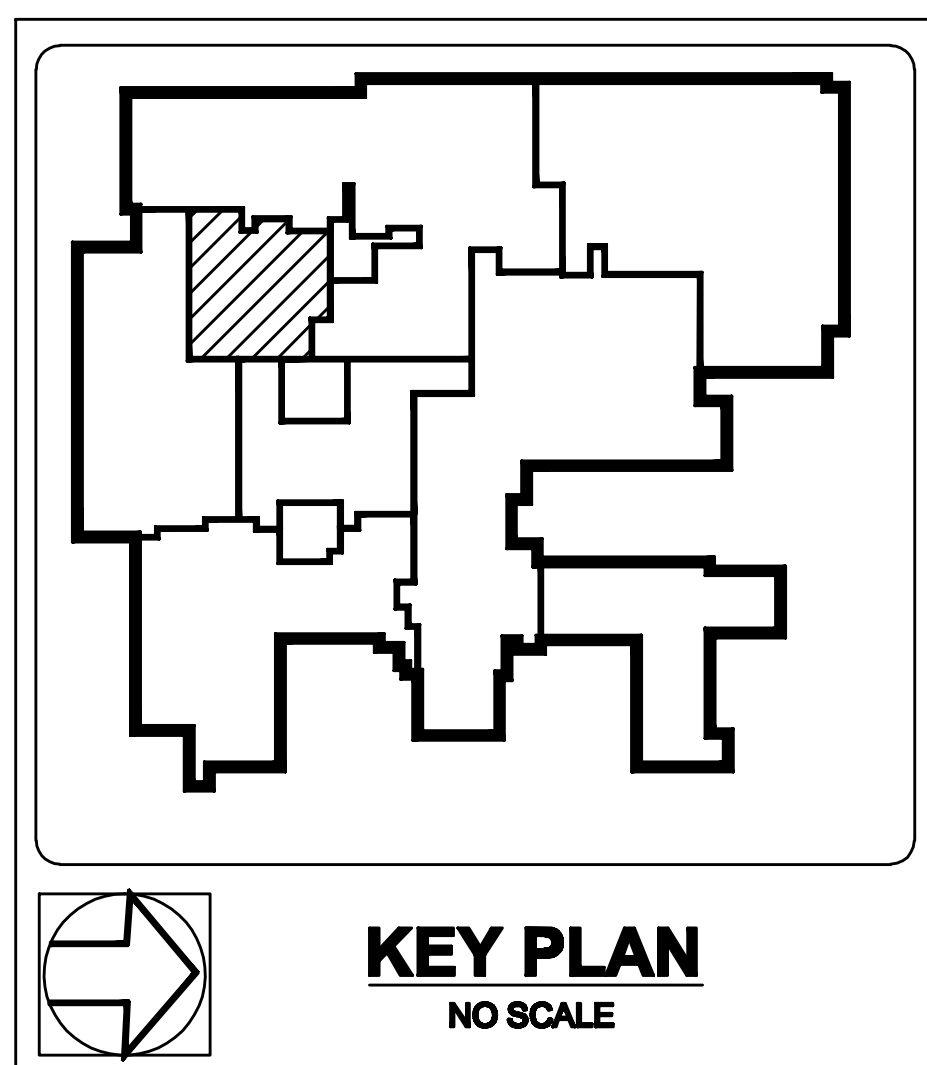
A  
B  
C  
D  
E  
F

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


1 2 3 4 5 6 7 8 9



- KEY NOTES:**
- ① 3/4" PC DOWN TO EXISTING FLOOR DRAIN IN MECHANICAL ROOM. PROVIDE 2" AIR GAP AT FLOOR DRAIN.
  - ② PROVIDE AUXILIARY DRAIN PAN AND CONDENSATE PUMP WITH FAN COIL UNIT.
  - ③ MOUNT FAN COIL UNITS BELOW FIRE RATED CEILING AS HIGH AS POSSIBLE.
  - ④ PROVIDE HOSE BIBB AT THE END OF EACH 3/4" CHILLED WATER PIPE.
  - ⑤ EXISTING UPRIGHT FIRE SPRINKLERS IN ELECTROMECH. (G417) ROOM SHALL BE DEMOLISHED. REPLACE WITH SPRINKLERS OF EQUAL TYPE, K-FACTOR AND TEMPERATURE RATING INTO PENDENT POSITION IN NEW CEILING. CONTRACTOR SHALL COORDINATE FIRE SPRINKLER LOCATIONS WITH OTHER TRADES.
  - ⑥ SEE 1/MS401 FOR FCUC MOUNTING DETAILS. SEE 3/MS401 FOR FCUC COIL PIPING CONNECTIONS. SEE 2/MS401 FOR FCUC CONTROL SCHEMATIC.
  - ⑦ PROVIDE HOT TAP IN CHS & R MAIN PIPES FOR NEW 1" CHS & R LINES.
  - ⑧ NEW ELEVATOR SUMP PUMP (SP-1). CONTRACTOR TO REVIEW EXISTING PIT DIMENSION TO VERIFY NEW PUMP CAN MEET SIZE CONSTRAINTS. CONNECT TO EXISTING PIPING.



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				CONSULTANTS:				ARCHITECT/ENGINEERS:		Drawing Title GROUND FLOOR PLAN — HVAC — NEW		Project Title Birmingham VA Replacement of Elevators Eight and Nine		Project Number 521-10-114		Office of Construction and Facilities Management	
								<div><div><b>POND</b></div><div>Architects • Engineers • Planners</div><div>3500 Parkway Lane Suite 600 Norcross, Ga. 30092 Phone 678-336-7740 Fax 678-336-7744 Web www.pondco.com</div></div> <div>Copyright © 2011 by Pond &amp; Company. All rights reserved. No copying or duplication of these documents is allowed without the express written agreement of Pond &amp; Company</div>		Building Number 1A							
						Approved: Project Director				Location 700 South 19th St. Birmingham, AL		Drawing Number  MP101 Dwg. 13 of 18					
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