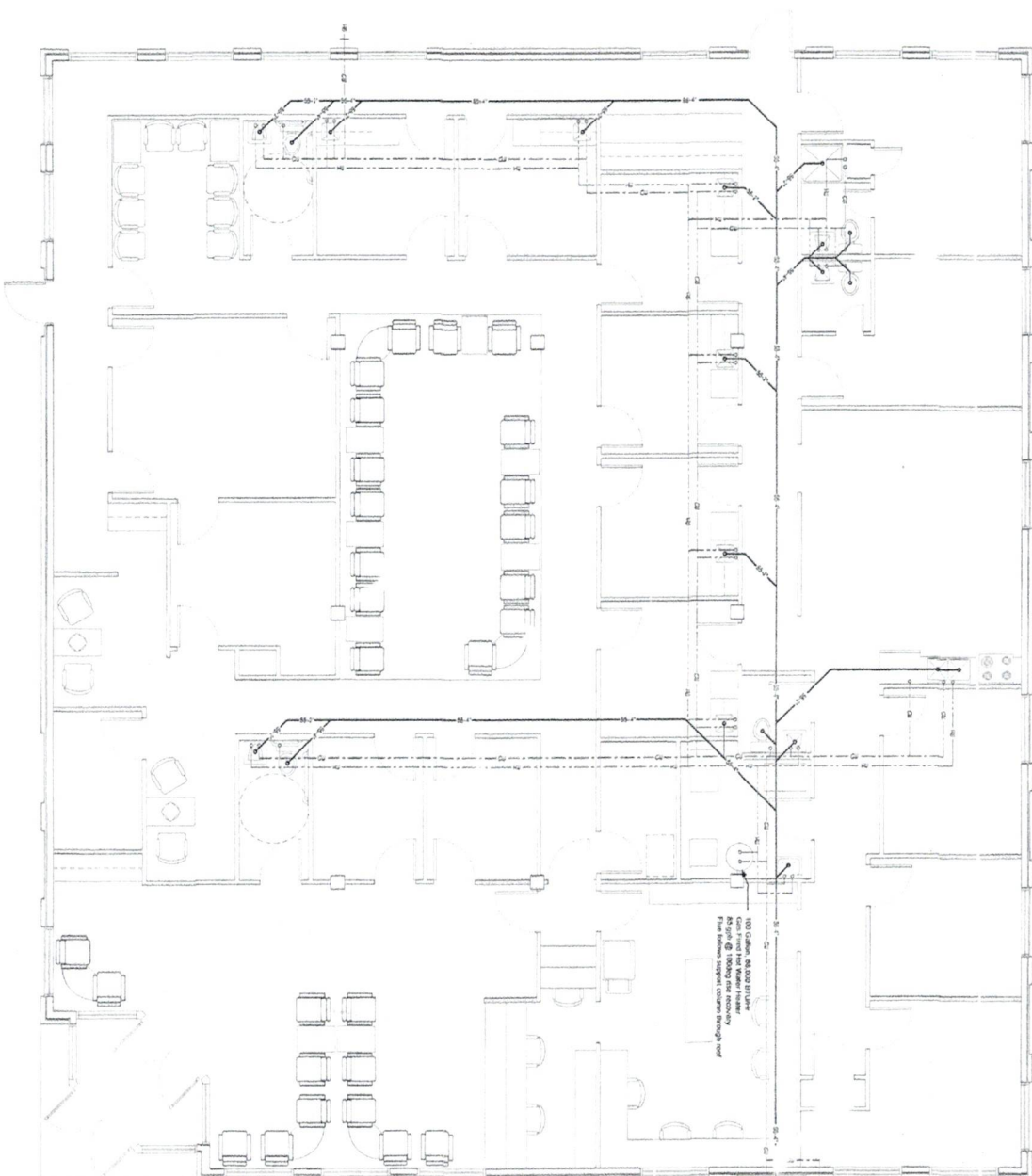


SCALE 1/4" = 1'-0"



100 Gallon, \$8,000 B/LUH
Cats Fired Hot Water Heater
85 gph @ 100deg rise recovery
Flue follows support column through n

☐ 1-1/2" Normal
Supply Water Service

Description	Number	Future Utilized	Notes	Total Units
Water Controls	1	2	Time type	25
Grates	5	5		24
Shower	1	4		5
Sho. Unit	1	1		3
Therm. Bld.	1	3		88
Total In-use Units				88
Demand CPWD				33

1. 1.477 gal/min supply flow @ 35 gpm
 velocity 7 ft/sec velocity
 4.5 foot/10.0 ft conversion flow



1-1/2" Water supply line @ 3.5 gpm
yields 7 ft/sec velocity
4.5 psi/100 ft pressure drop

Printing has been designed and will be installed in accordance with International Printing Code 1997



**CUMBERLAND
VALLEY RETINA
CONSULTANTS**

HAGERSTOWN • MARYLAND



The Eagle
Construction
Company

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Phone: (717) 597-3158 • Fax: (717) 597-5428

PLUMBING PLAN

DATE DEC 9, 1999	SHEET NO. P-1
PROJECT NO. 99128	

TAYLOR ARCHITECTS, INC.
ARCHITECTURE • PLANNING • PROJECT MANAGEMENT

BIO MEDICAL CHEMISTRY - LECTURE PLANS - GERMAN AND ENGLISH