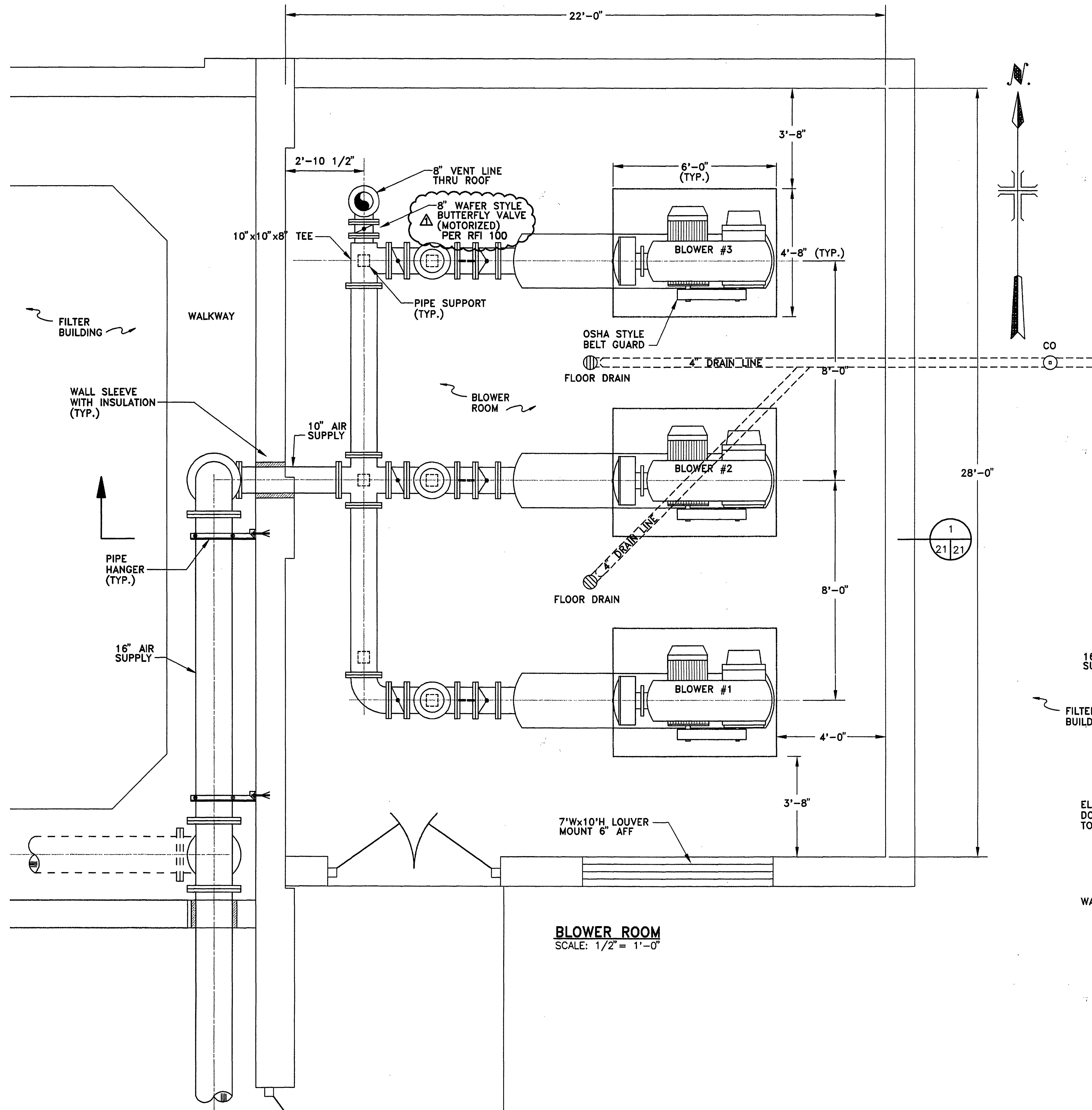
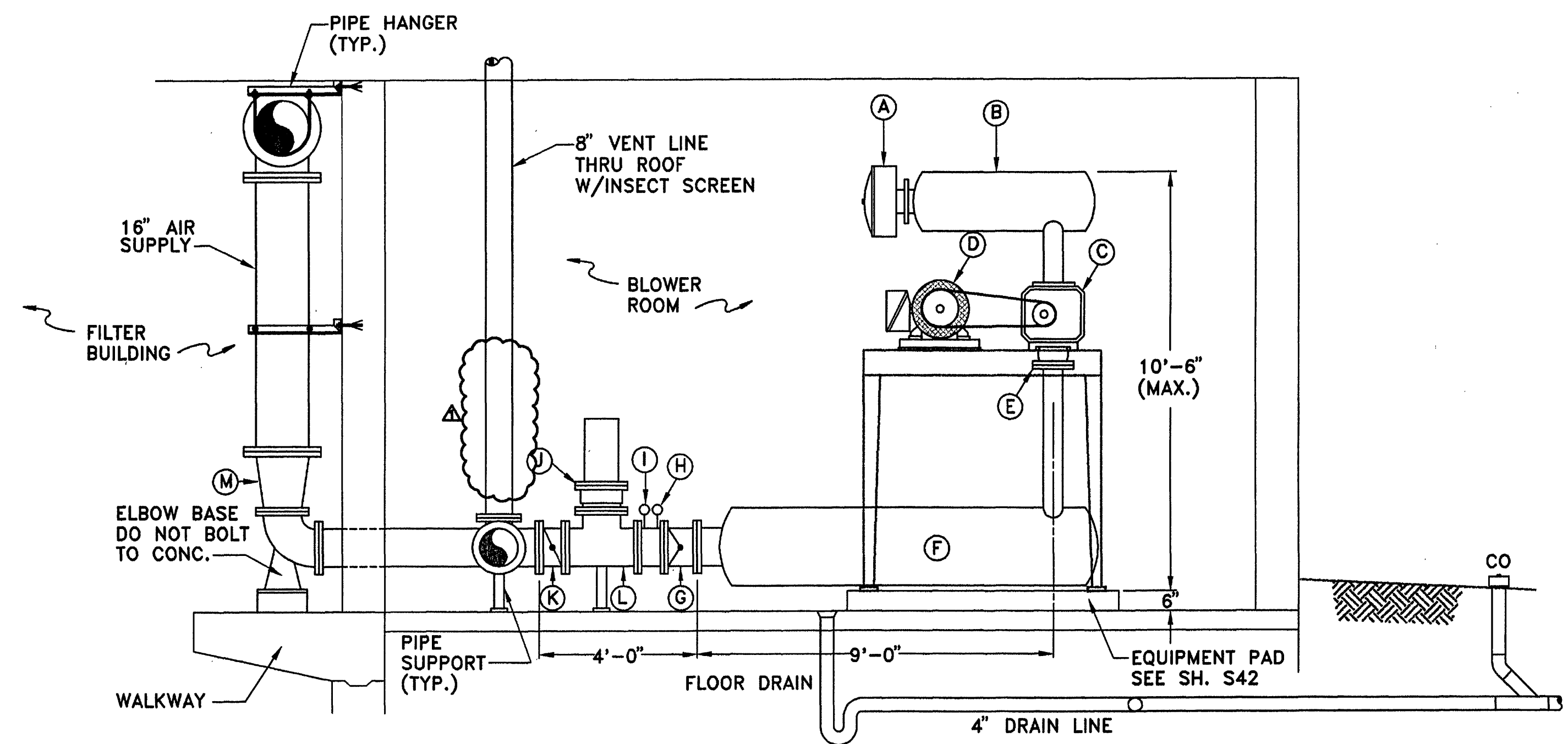




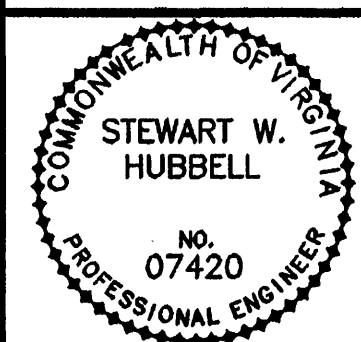
BLOWER ROOM
SCALE: 1/2" = 1'-0"

KEYNOTES

- (A) 10" INLET FILTER
- (B) 10" INLET SILENCER
- (C) BLOWER
- (D) 150 HP MOTOR 480V/3PH
- (E) 10" EXPANSION ELEMENT
- (F) 10" DISCHARGE SILENCER
- (G) 10" WAFER CHECK VALVE
- (H) TEMPERATURE GAUGE
- (I) PRESSURE GAUGE
- (J) 5" PRESSURE WEIGHTED RELIEF VALVE
- (K) 10" WAFER BUTTERFLY VALVE W/LEVER
- (L) 10" TEE
- (M) 16"x10" REDUCER



SECTION
SCALE: 3/8" = 1'-0"



Mattern & Craig, Inc.
CONSULTING ENGINEERS - SURVEYORS
101 FIRST STREET, N.W.
ROANOKE, VIRGINIA 24010
800 544-8848
540 544-7001 FAX

REVISIONS				
NO.	BY	DATE	REVISIONS	REMARKS
1	SWH	JAN. 2000	RECORD DRAWING	

DES BCC
DWN LDL ARB
CKD SWH



CITY OF ROANOKE, VIRGINIA
**WATER POLLUTION
CONTROL PLANT
UPGRADE AND EXPANSION**

**EFFLUENT FILTERS
BLOWER ROOM
PIPING**
SCALE: AS SHOWN

DATE MAY, 1997
M SHEET 21 OF 30
CAD REF. NO. M21.DWG