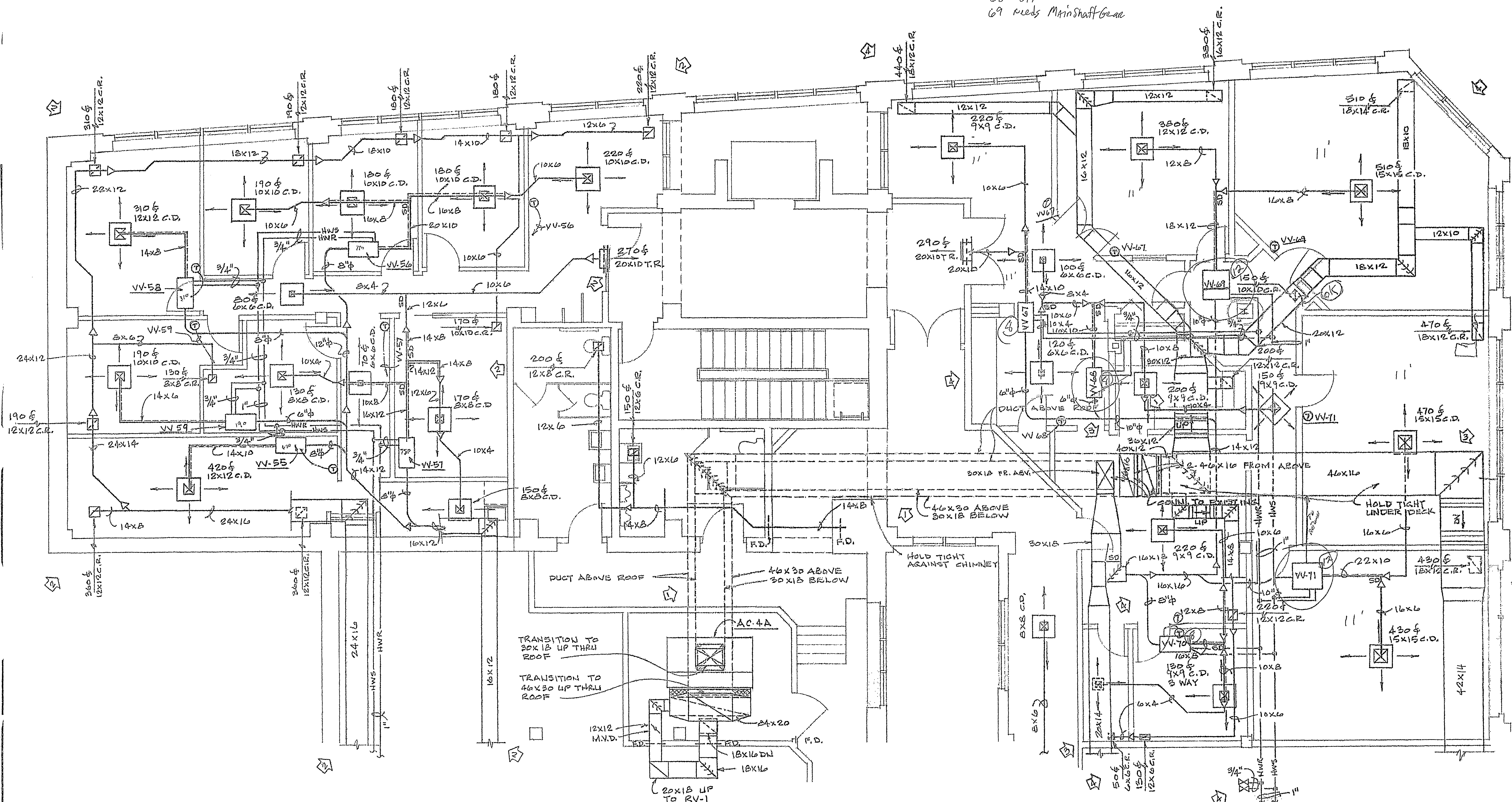


VV-67 Needs B.R.D. box without
 68 OK
 69 Needs Main Shaft Gear



FOURTH FLOOR PLAN - NORTH
 SCALE: 1/4" = 1'-0"

VARIABLE VOLUME BOX SCHEDULE					
MARK	CAP. C.F.M.	HEAT CAP. M.B.H.	HEAT WATER G.P.M.	RUNOUTS	MODEL NO.
VV-55	420	19.0	1.9	3/4"	VCWC-08
VV-56	770	31.0	3.1	3/4"	VCWC-08
VV-57	870	20.0	2.0	3/4"	VCWC-12
VV-58	310	14.0	1.4	3/4"	VCWC-04
VV-59	190	7.0	0.7	3/4"	VCWC-04
VV-60	510	16.5	1.7	3/4"	VCWC-08
VV-61	570	10.1	1.0	3/4"	VCWC-08
VV-62	890	30.2	3.0	3/4"	VFWC-1211
VV-63	400	8.2	0.8	3/4"	VCWC-08
VV-64	900	25.7	2.6	3/4"	VFWC-1211

REVISED 12 OCT. '88 - [4] SUITE 410.
 REVISED 16 SEPT. '88 - [5] SUITE 420
 REVISED 6 JULY '88 - [2] COMPLETED N.W. SUITE.
 REVISED 6 OCT. '87 - [1] MOVED DUCT TO ROOF.

CHARLES D. KEEFER, II - CONSULTING ENGINEER Roanoke, Virginia		DATE 1987
RENOVATION & ALTERATIONS TO COULTER BLDG. & NATL BUSINESS COL. JEFFERSON ST. AT FRANKLIN RD., ROANOKE, VA.		SHEET M-4A
MARTIN BROS. CONTRACTORS, INC. ROANOKE, VIRGINIA		

DUCTWORK-HVAC