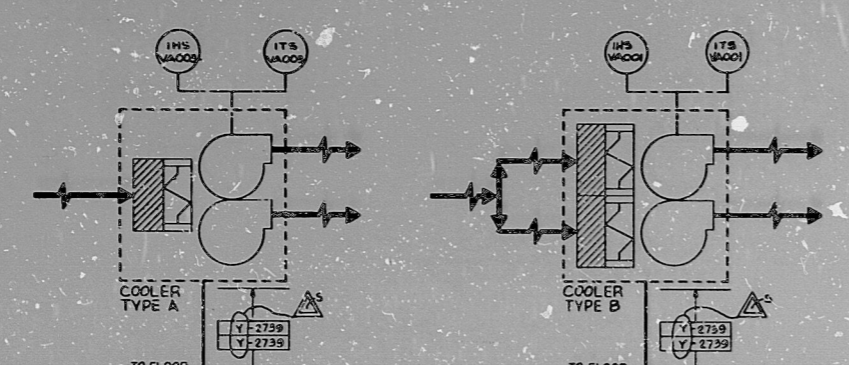
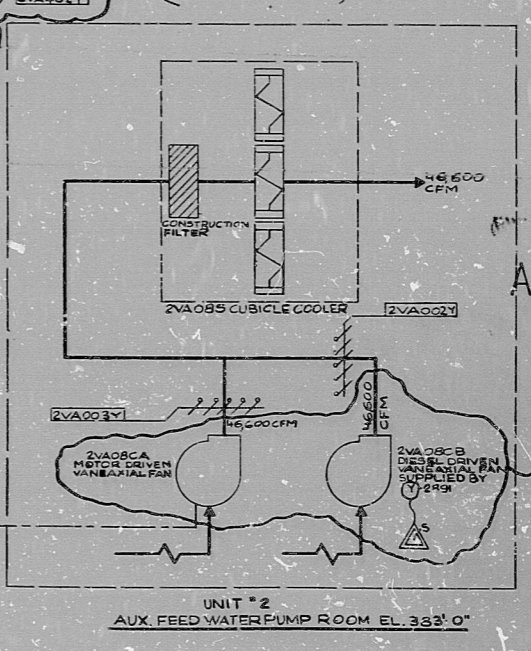
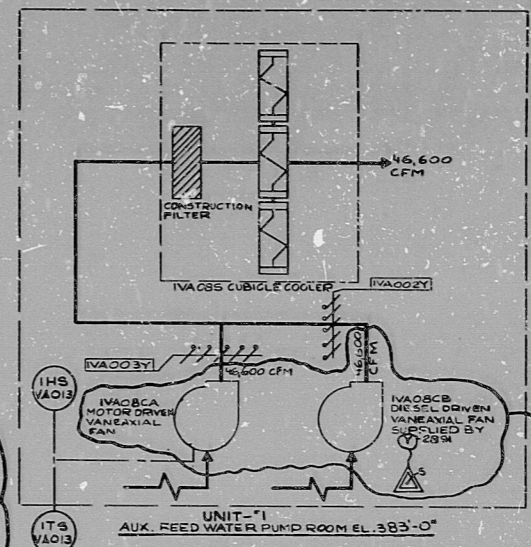
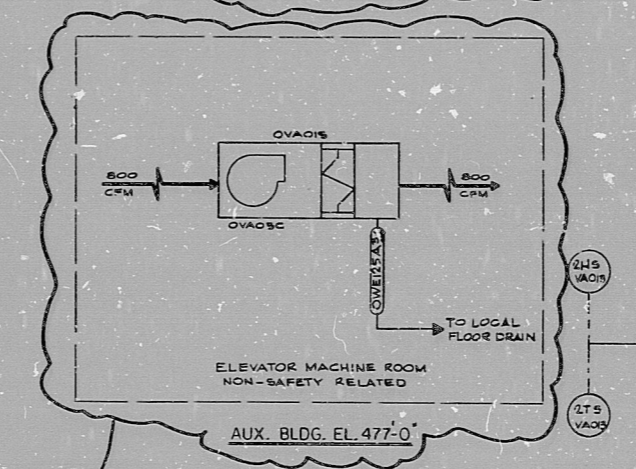
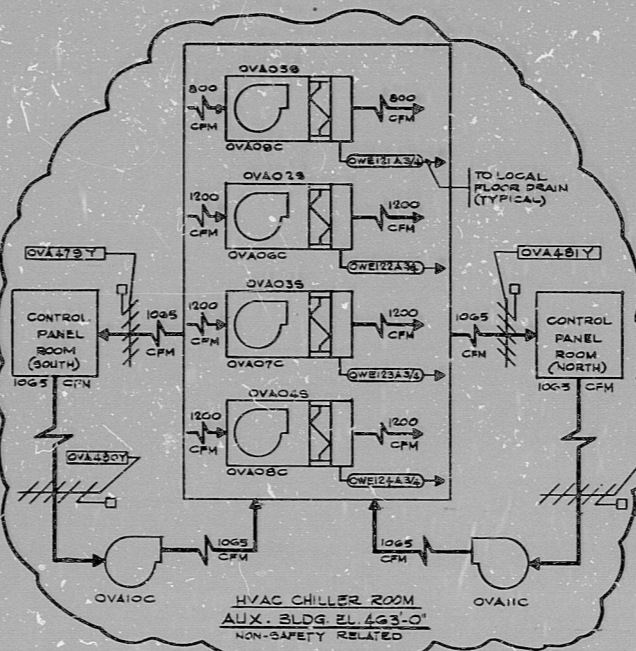


66-W



NOTE: SCHEME AT LEFT APPLIES TO ALL CUBICLE COOLERS SHOWN IN TABLE.

EQUIPMENT	CUBICLE COOLER FOR	COOLER NUMBER	COOLER TYPE	NUMBER OF COIL SECTIONS	TOTAL COIL AIRFLOW (CFM)	FAN EQUIPMENT NUMBER	FAN CAPACITY CFM EACH FAN	CONTROL SWITCH INSTRUMENT NUMBER	ROOM TEMP SWITCH INSTRUMENT NUMBER
ESSENTIAL SERVICE WATER PUMP ROOMS	1VA015A	B	2	1VA015A-CD	1HS-VA001	ITS-VA001			
	1VA015B	D	1	1VA015B-CH	1HS-VA002	ITS-VA002			
	2VA015A	A	2	2VA015A-CD	2HS-VA001	2TS-VA001			
	2VA015B	B	2	2VA015B-CH	2HS-VA002	2TS-VA002			
RESIDUAL HEAT REMOVAL PUMP ROOMS	1VA025A	A	1	1VA025A-B	1HS-VA003	ITS-VA003			
	1VA025B	A	1	1VA025B-B	1HS-VA004	ITS-VA004			
	2VA025A	A	1	2VA025A-B	2HS-VA003	2TS-VA003			
	2VA025B	A	1	2VA025B-B	2HS-VA004	2TS-VA004			
CONTAINMENT SPRAY PUMP ROOMS	1VA035A	B	2	1VA035A-CD	1HS-VA005	ITS-VA005			
	1VA035B	B	2	1VA035B-CH	1HS-VA006	ITS-VA006			
	2VA035A	B	2	2VA035A-CD	2HS-VA005	2TS-VA005			
	2VA035B	B	2	2VA035B-CH	2HS-VA006	2TS-VA006			
SAFETY INJECTION PUMP ROOMS	1VA045A	A	1	1VA045A-B	1HS-VA007	ITS-VA007			
	1VA045B	D	2	1VA045B-B	1HS-VA008	ITS-VA008			
	2VA045A	A	1	2VA045A-B	2HS-VA007	2TS-VA007			
	2VA045B	D	2	2VA045B-B	2HS-VA008	2TS-VA008			
POSITIVE DISPLACEMENT CHARGING PUMP ROOMS	1VA055A	A	1	1VA055A-B	1HS-VA009	ITS-VA009			
	2VA055A	A	1	2VA055A-B	2HS-VA009	2TS-VA009			
CENTRIFUGAL CHARGING PUMP ROOMS	1VA065A	B	2	1VA065A-B	1HS-VA010	ITS-VA010			
	1VA065B	A	1	1VA065B-B	1HS-VA011	ITS-VA011			
	2VA065A	B	2	2VA065A-B	2HS-VA010	2TS-VA010			
	2VA065B	A	1	2VA065B-B	2HS-VA011	2TS-VA011			
SPENT FUEL PIT PUMP ROOMS	1VA075A	B	2	1VA075A-B	1HS-VA012	ITS-VA012			
	2VA075A	D	2	2VA075A-B	2HS-VA012	2TS-VA012			



HOLD M.H.

PRC APERTURE CARD

HOLD M.H.

NUCLEAR SAFETY RELATED ITEMS ARE SHOWN ON THIS DRAWING PER SAFETY CLASSIFICATION SYSTEM CLASSIFICATION BOUNDARY DEFINITION ON M-34 SHEET

DRAWING RELEASE RECORD										DRAWING RELEASE RECORD													
REV.	SPEC. NO.	DATE	DRAWN	CHECKED	ENGR. APPROVAL	DESCRIPTION	FILE	REV.	SPEC. NO.	DATE	DRAWN	CHECKED	ENGR. APPROVAL	DESCRIPTION	FILE	REV.	SPEC. NO.	DATE	DRAWN	CHECKED	ENGR. APPROVAL	DESCRIPTION	FILE

DRAWING RELEASE RECORD										DRAWING RELEASE RECORD													
REV.	DATE	REL.	PREPARED	REVIEWED	APPROVED	WORK	FILE	REV.	DATE	REL.	PREPARED	REVIEWED	APPROVED	WORK	FILE	REV.	DATE	REL.	PREPARED	REVIEWED	APPROVED	WORK	FILE

DIAGRAM OF AUX. BLDG. HVAC SYSTEM (VA) CUBICLE COOLER

BYRON/BRAIDWOOD STATION UNIT 1 & 2 COMMONWEALTH EDISON CO. CHICAGO, ILLINOIS

SARGENT & LUNDY
ENGINEERS
CHICAGO

DRAWING NO. M-95
REV. B
SHEET 15 OF 16

DIAGRAM OF AUX. BLDG. HVAC SYSTEM (VA) CUBICLE COOLER

MARBLE HILL NUCLEAR GENERATING STA. UNITS 1 & 2 PUBLIC SERVICE INDIANA PLAINFIELD, INDIANA

SARGENT & LUNDY
ENGINEERS
CHICAGO

DRAWING NO. M-95
REV. C
SHEET 15 OF 16

RIDS₂

8305100/34

