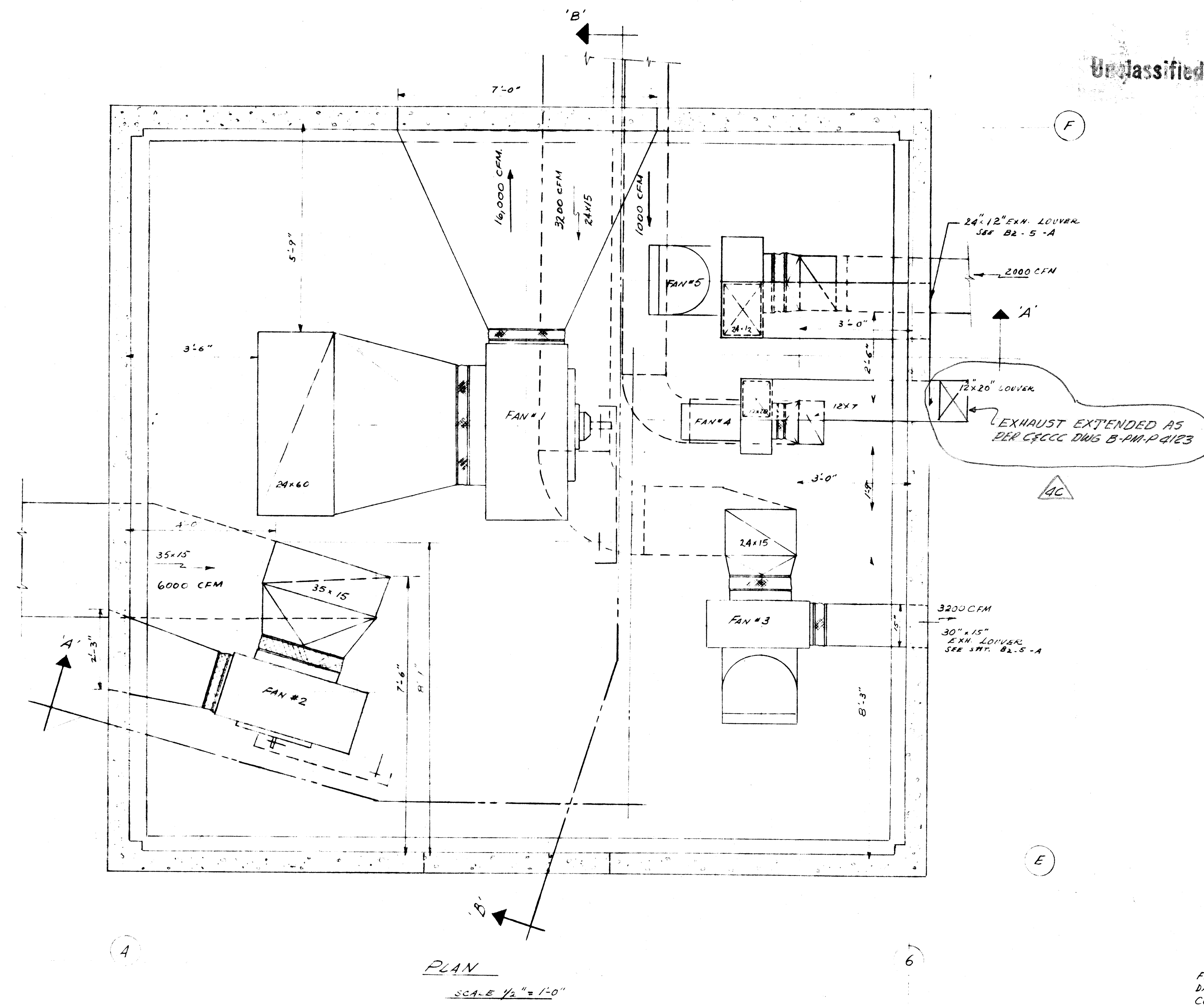


Unclassified

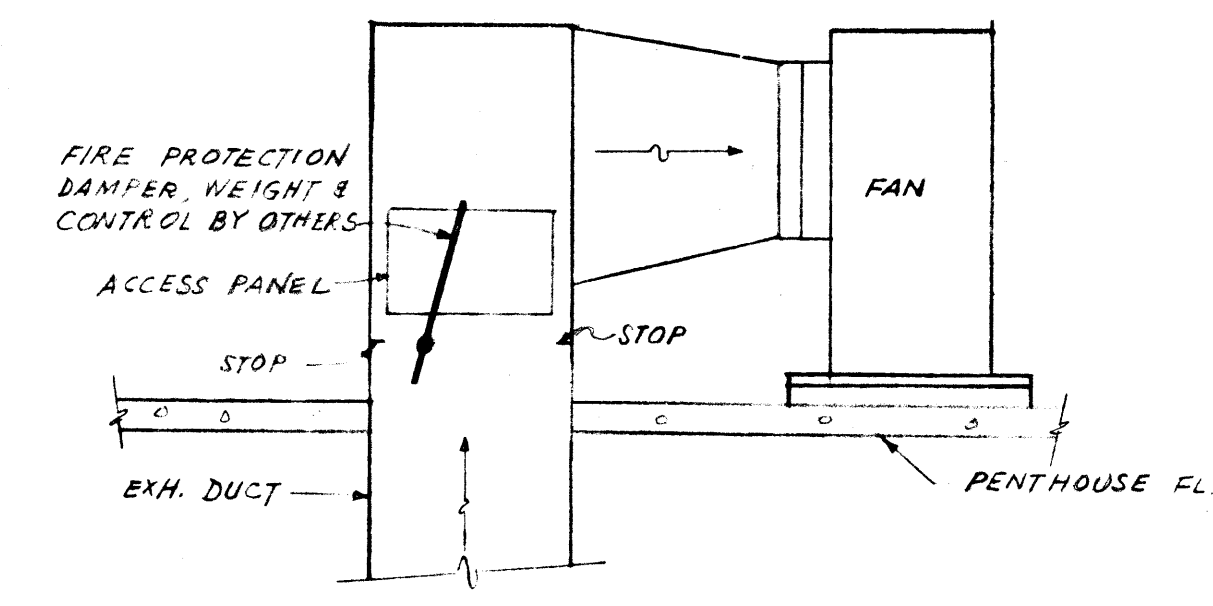


FAN SCHEDULE

FAN #	WHEEL DIAMETER	CFM	S.P.	RPM	DISCH	ROTATION	TYPE	BNP	MOTOR RPM	M.T.C.F. HP	SERVICE
1	36"	16023	3/4	628	UBD	C.C.W	SI-SW FC	3.9	1800	5	RANGE HOOD EXHAUST
2	30"	6180	1/2	250	THD	C.C.W	SI-SW FC	8.6	1800	1	BAKE OVEN HOOD EXH.
3	20"	3200	1/2	367	THD	CW	SI-SW FC	-	-	3/4	TOILET ROOMS EXHAUST
4	12 1/4"	1032	1/2	805	UBD	CW	SI-SW FC	-	-	1/4	DISHWASHER EXHAUST
5	16.5"	2028	1/4	395	UBD	CW	SI-SW FC	-	-	1/3	GRILLE HOOD EXHAUST
6	33"	14000	1 3/4	420	UBD	CCW	SI-SW FC	6.8	1800	7 1/2	SUPPLY ZONES 1&2
7	36"	16023	1 1/4	326	UBD	CW	SI-SW FC	5.45	1800	7 1/2	ZONE # 6 MAKE-UP SUPPLY & HOOD
8		5300	1 1/4	-	THD	CCW	-	-	1800	2 1/2	MECH. & VENT. KITCHEN AREA

NOTE:
FAN # 8 TO BE FURNISHED WITH UNIT FILTERS.

PLAN
SCALE 1/4" = 1'-0"



TYPICAL DETAIL OF FIRE PROTECTION DAMPER
NO SCALE

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW

1. REVIEWER: [Signature] 2. DETERMINATION: [Signature] 3. DATE: 11/18/53

4. AUTHORITY: 5. CLASSIFICATION: 6. REVIEWER: 7. DATE: 10/18/53

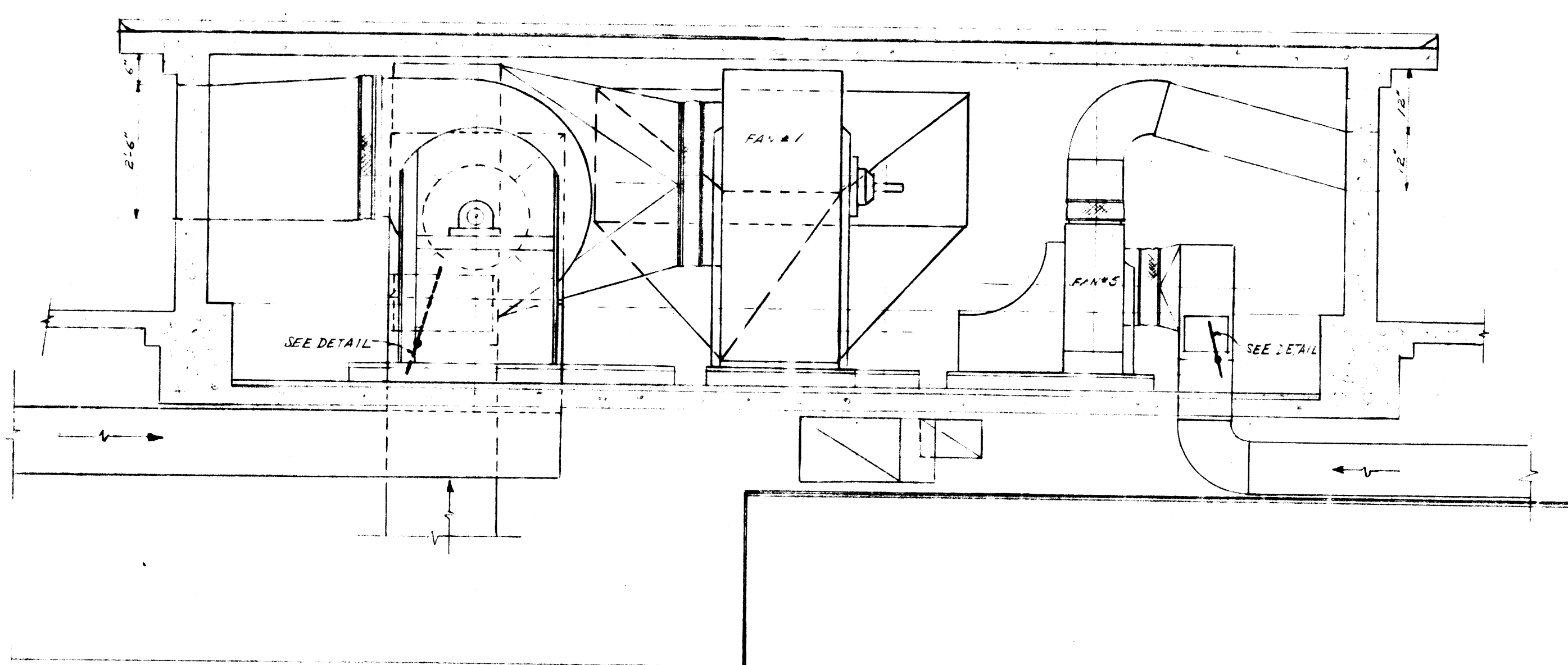
8. AUTHORITY: A.D. 9. CLASSIFICATION: 10. REVIEWER: 11. DATE: 10/18/53

Unclassified

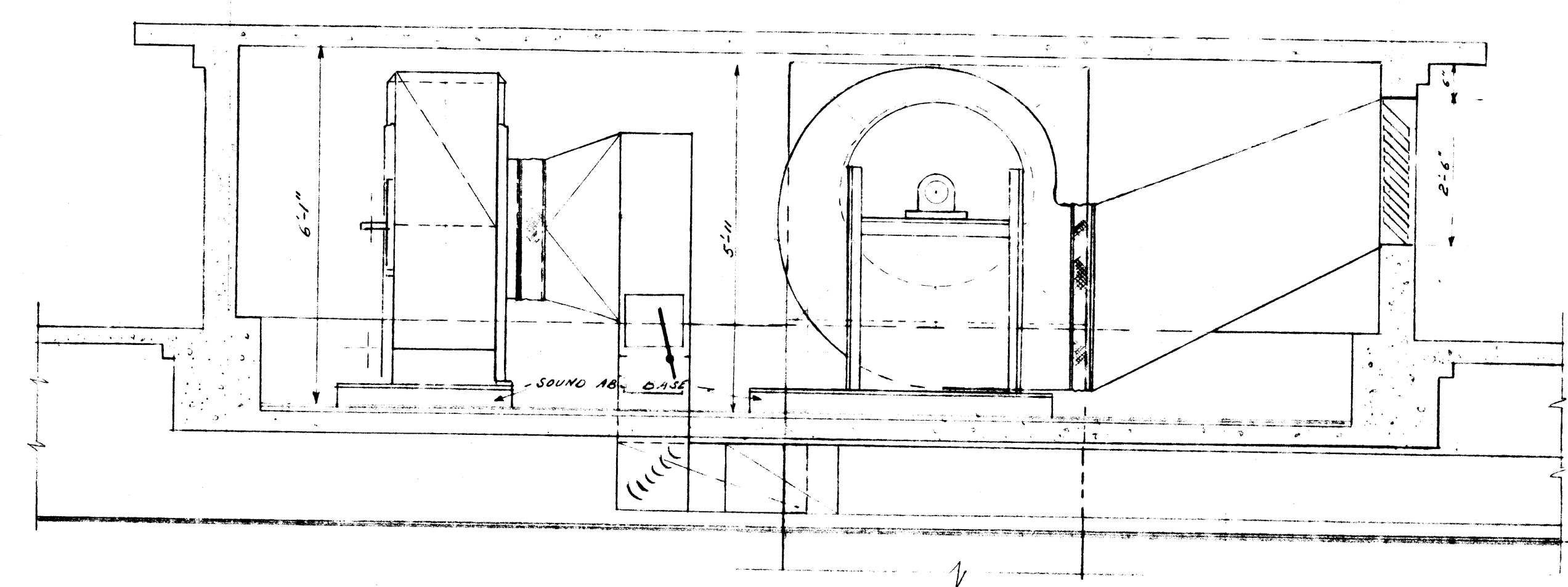
Approved: [Signature] 10/18/53

Checked: [Signature] 10/18/53

Verified: [Signature] 10/18/53



SECTION AA'-
SCALE 1/2" = 1'-0"



SECTION BB'
SCALE 1/2" = 1'-0"

Unclassified

~~Unclassified~~

Reviewed for Classification: [Signature] 10/18/53

REVIEWED FOR CLASSIFICATION

LL 06/05/2014

Initials Date UNCLASSIFIED

This material contains information affecting the national defense of the United States within the meaning of the espionage laws, Title 18, U.S.C., and the transmission or revelation of such information in any manner to an unauthorized person is prohibited by law.

UNITED STATES
ATOMIC ENERGY COMMISSION

SMITH, HINCHMAN & GRYLLS, INC.
ARCHITECTS & ENGINEERS
DETROIT 26, MICHIGAN

DRAWING TITLE
AIR CONDITIONING
PENTHOUSE - PLAN & DETAILS

DRAWING APPROVED - DATE	DRAWING APPROVED - DATE	DRAWING APPROVED - DATE
10-18-53	10-18-53	10-18-53
ARCHITECT	ENGINEER	A. E. C. ENGINEER
XXA	Medes	8768
PROJECT	BUILDING	DATE
"C" PLANT	CAFETERIA	10/18/53
		B2-6-M

BT Images, Inc.
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