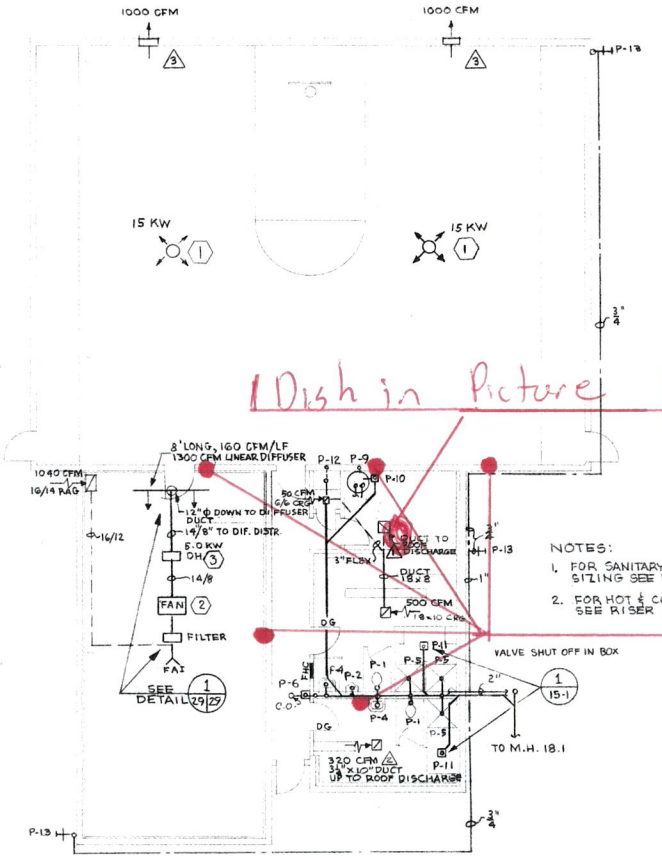
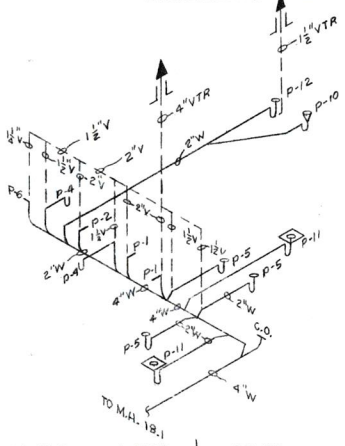


PLAN - 1/8" = 1'-0"

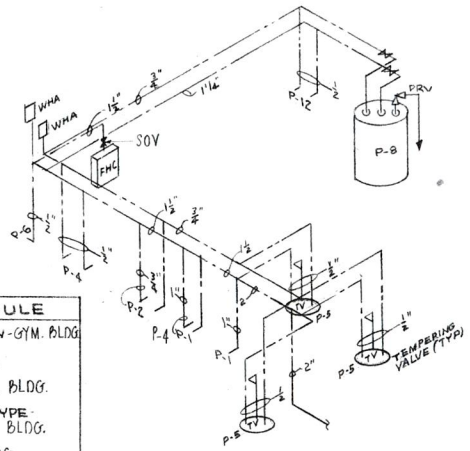


SANITARY WASTE & VENT
RISER DIAGRAM - N.T.S.

EQUIPMENT SCHEDULE	
1	VERTICAL UNIT HEATER 15 KW - GYM. BLDG.
2	SUPPLY FAN - GYM. BLDG.
3	DUCT HEATER - 5 KW - GYM. BLDG.
4	CABINET HEATER, FLOOR TYPE - STATION BLDG.
1	EXHAUST FAN - GYM. BLDG.
2	EXHAUST FAN - GYM. BLDG.
3	SUPPLY EXHAUST FAN - GYM. BLDG.
4	EXHAUST FAN - STATION BLDG.

NOTE:
FOR ABOVE EQUIPMENT, SEE SPECS

NOTES:
1. FOR SANITARY WASTE & VENT SIZING SEE RISER DIAGRAM
2. FOR HOT & COLD WATER SIZING SEE RISER DIAGRAM

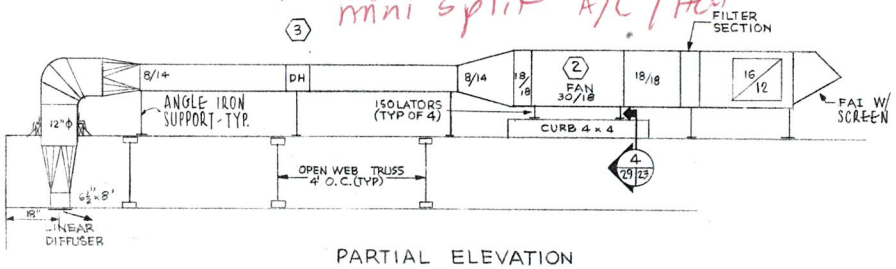


HOT & COLD WATER
RISER DIAGRAM - N.T.S.

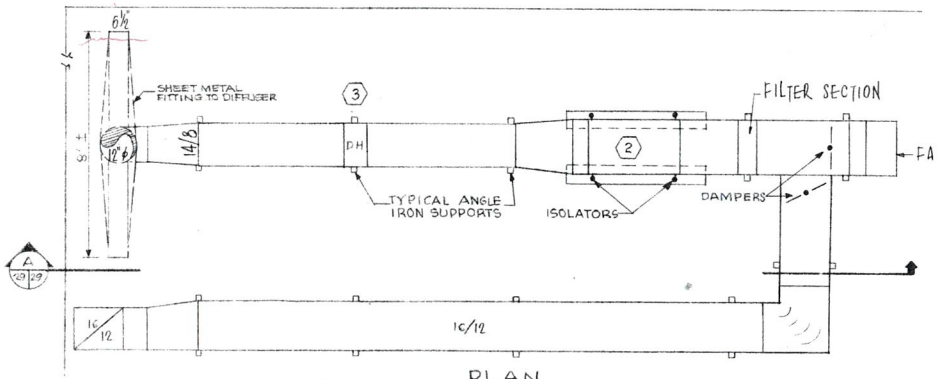
Dish in Picture

View from picture

Approximate drill locations for mini split A/C / Heat



PARTIAL ELEVATION
SECTION A 29/29 N.T.S.



PLAN

1/1 DETAIL - N.T.S.

PLUMBING FIXTURE CONNE					
FIXTURE	NO.	WASTE	VENT	WATER HOT	WATER COLD
WC	P-1	3"	2"		1"
U	P-2	2"	2"		¾"
LAV	P-3	1½"	1½"	½"	½"
LAV	P-4	1½"	1½"	¾"	¾"
SH	P-5	2"	1½"	¾"	¾"
DF	P-6	1¼"	1¼"	—	¾"
HWH	P-7	—	—	1¼"	1¼"
HWH	P-8	—	—	1¼"	1¼"
HWH	P-9			1¼"	1¼"
FFD	P-10	2"	1½"		
F.D.	P-11	2"	1½"		
JAN.S	P-12	2"	1½"	½"	½"
H.B.	P-13				¾"

LEGEND AND ABB	
— — —	COLD WATER DOMESTIC
— — —	HOT WATER DOMESTIC
	SANITARY
— — —	VENT
	SHUT OFF VALVE (SOV)
	CHECK VALVE (CV)
WHA	WATER HAMMER ARRESTOR
	FLOOR DRAIN (FD)
	FUNNEL DRAIN (FFD)
F	FIRE PROTECTION LINE
FHC	FIRE HOSE CABINET
CFM	CUBIC FEET PER MINUTE
FAI	FRESH AIR INTAKE
RAG	RETURN AIR GRILLE
TV	TEMPERATURE VALVE
FV	FLUSH VALVE
HB	HOSE BIBB

1/8" = 1'-0"

REV.	DATE	APPR.	DESC
DESIGNED:			U. S. COAST GUARD 13TH D
DRAWN:			CIVIL EN
TRACED:			NEAH BA
CHECKED:			NEAH BA
REVIEWED BY:			GYM
REVIEWED BY:			PLUMBING, VEN
SUPV. GEN. ENGR.			
REVIEWED BY:			APPROVED
			CDR, U.S.C.G. CHIEF O

AS BUILT M