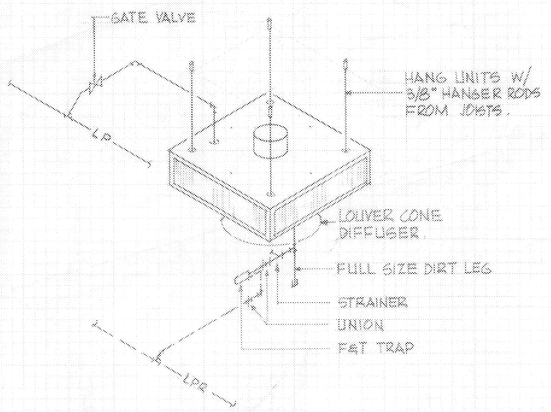
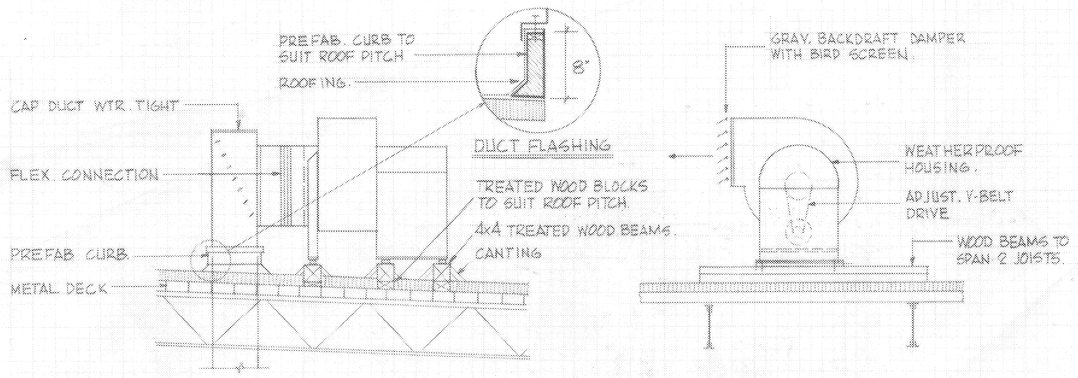


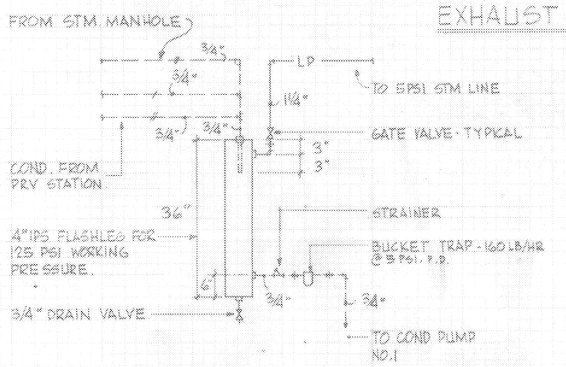
TYPICAL UNIT HEATER PIPING DETAIL

NO SCALE



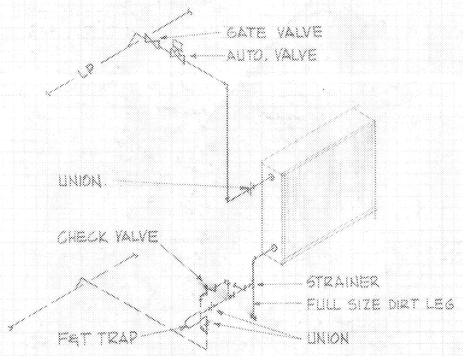
EXHAUST FAN ON ROOF DETAIL

NO SCALE



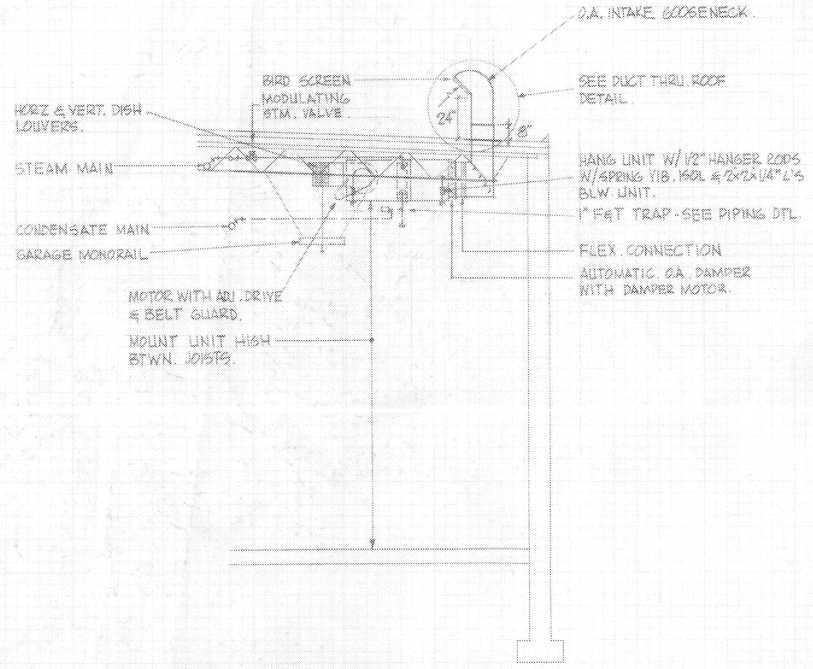
FLASH LEG DETAIL

NO SCALE



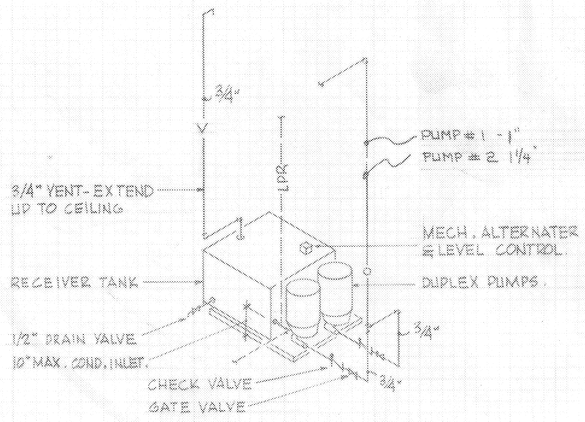
MAKE-UP AIR UNIT COIL PIPING DETAIL

NO SCALE

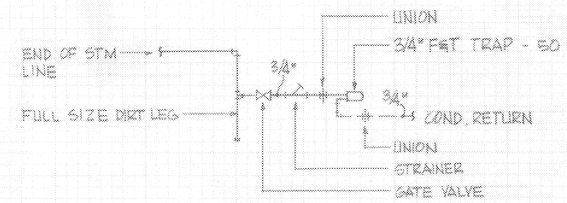


MAINTENANCE SHOP SECTION (2/3/4)

NO SCALE

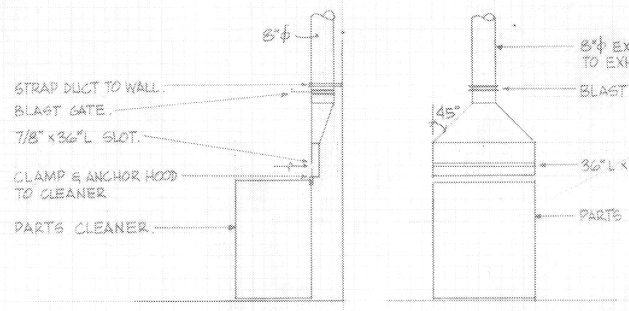


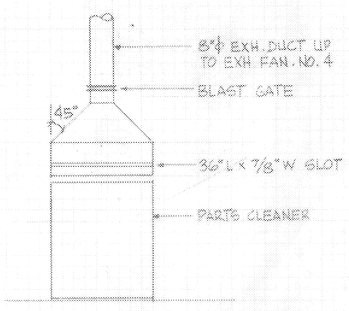
CONDENSATE PUMP SCHEDULE:				
UNIT NO.	GPM	DISH. PSI	RCVR GALS.	REMARKS
1.	3.0	30	23	3820 LB/HR
2.	9.0	30	23	11522 LB/HR



TYPICAL DRIP TRAP DETAIL

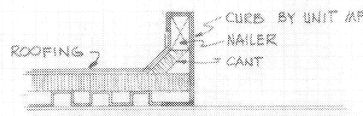
NO SCALE



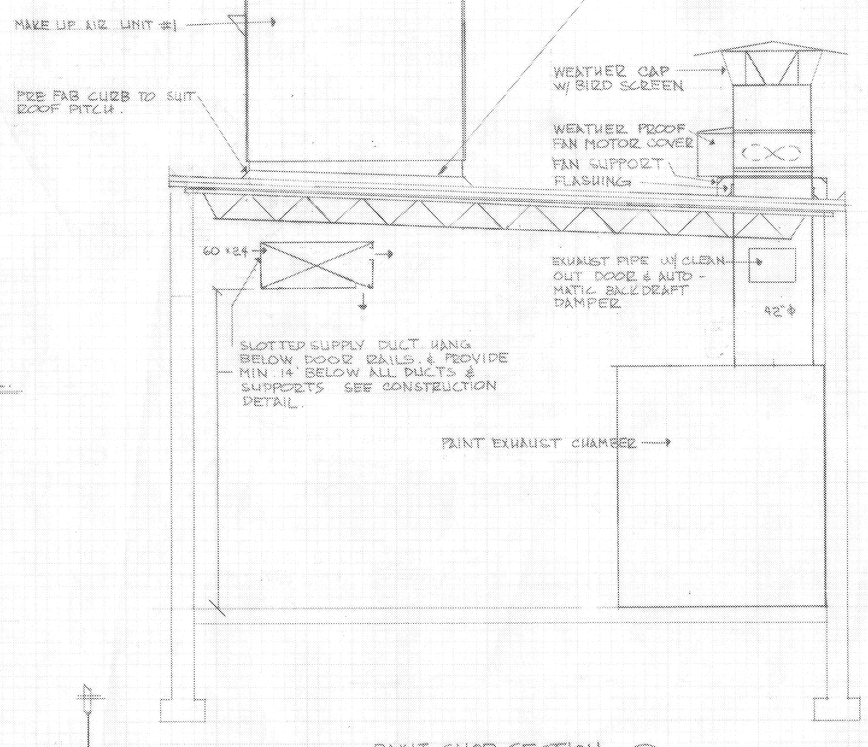


PARTS CLEANER HOOD DETAIL

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

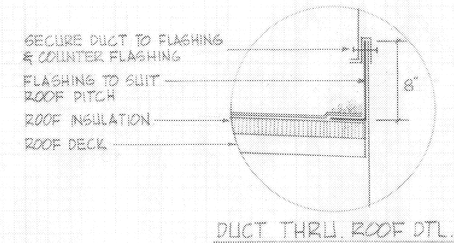


UNIT CURB DETAIL



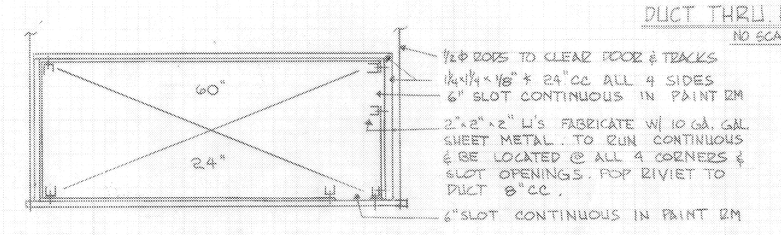
PAINT SHOP SECTION (1/3/4)

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



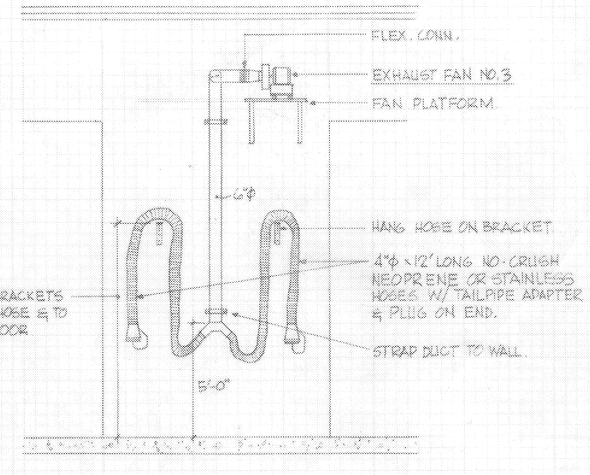
DUCT THRU ROOF DTL.

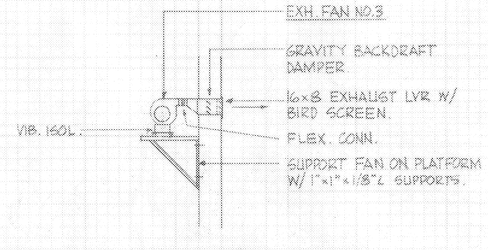
NO SCALE



SLOTTED SUPPLY DUCT DETAIL

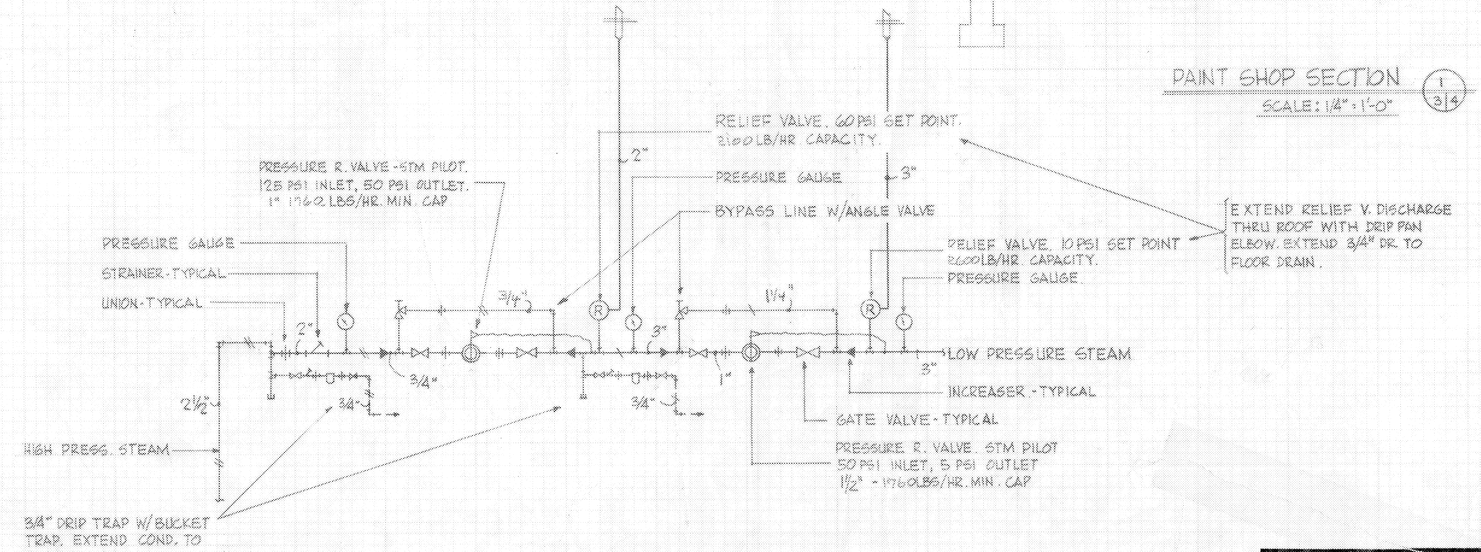
SCALE 3/4" = 1'-0"





TAILPIPE EXHAUST SYSTEM DETAILS

NO SCALE



STEAM PRESSURE REDUCING STATION

NO SCALE

GRAPHIC SCALE

1/4" = 1'-0" 4' 2' 0 4' 8'

DATE	DESCRIPTION	MADE	APPR'D
5-1-78	REVISED TO SHOW "AS-BUILT" CONDITIONS.	C.P.S	J.J.G

REVISIONS

HAMM & KESSLER, INC
PROFESSIONAL ENGINEERS
2825 N. MAYFAIR RD. MILWAUKEE WISC. 53222

U. S. ARMY ENGINEER DISTRICT
OMAHA
CORPS OF ENGINEERS
OMAHA, NEBRASKA

DESIGNED BY: RJL
DRAWN BY: RJL
CHECKED BY: WPH
SUBMITTED BY: R.C. Hamm
ARCHITECT-ENGINEER

GENERAL BILLY MITCHELL FIELD WISCONSIN

AGE SHOP

HEATING DETAILS

75 MCAFR ADV. P 218-712

RECOMMENDED: H. Heffernann
CHIEF, DESIGN BRANCH

APPROVED: R. D. Burnett
CHIEF, ENGINEER DIVISION

DATE: FEBRUARY 1975

APPROVED: Russell A. Glenn
COL. C. E., DISTRICT ENGINEER

SCALE: AS SHOWN

SPEC. NO. DACA 45 75 B 0119

DRAWING NUMBER AW 35-32-02

SHEET M-4

THIS PLAN ACCOMPANIES CONTRACT No. DACA45 75 C0217 MODIFICATION No.

DRAWER No. 70 11 No. 86 33 RECORD D

219 023 H