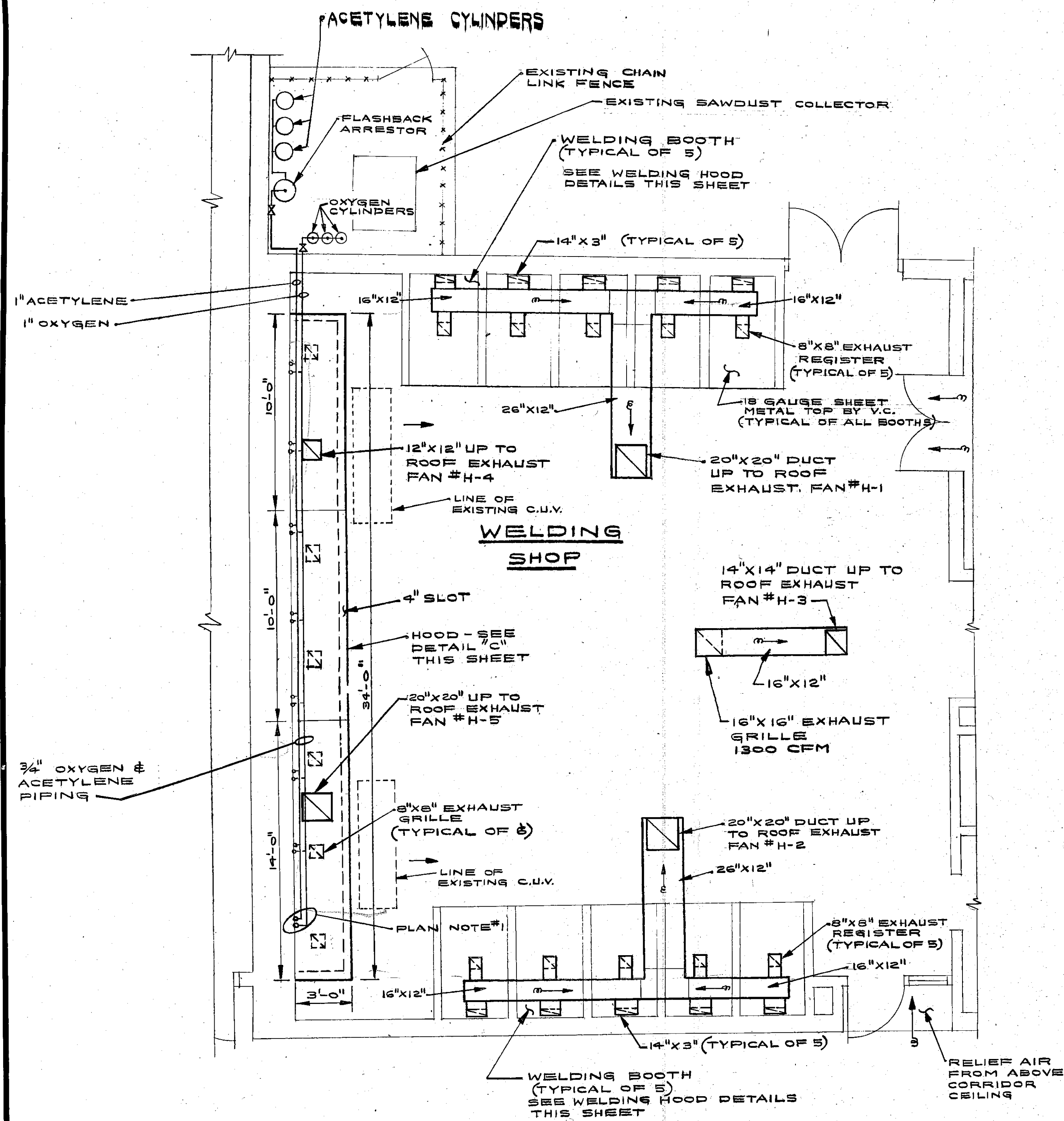
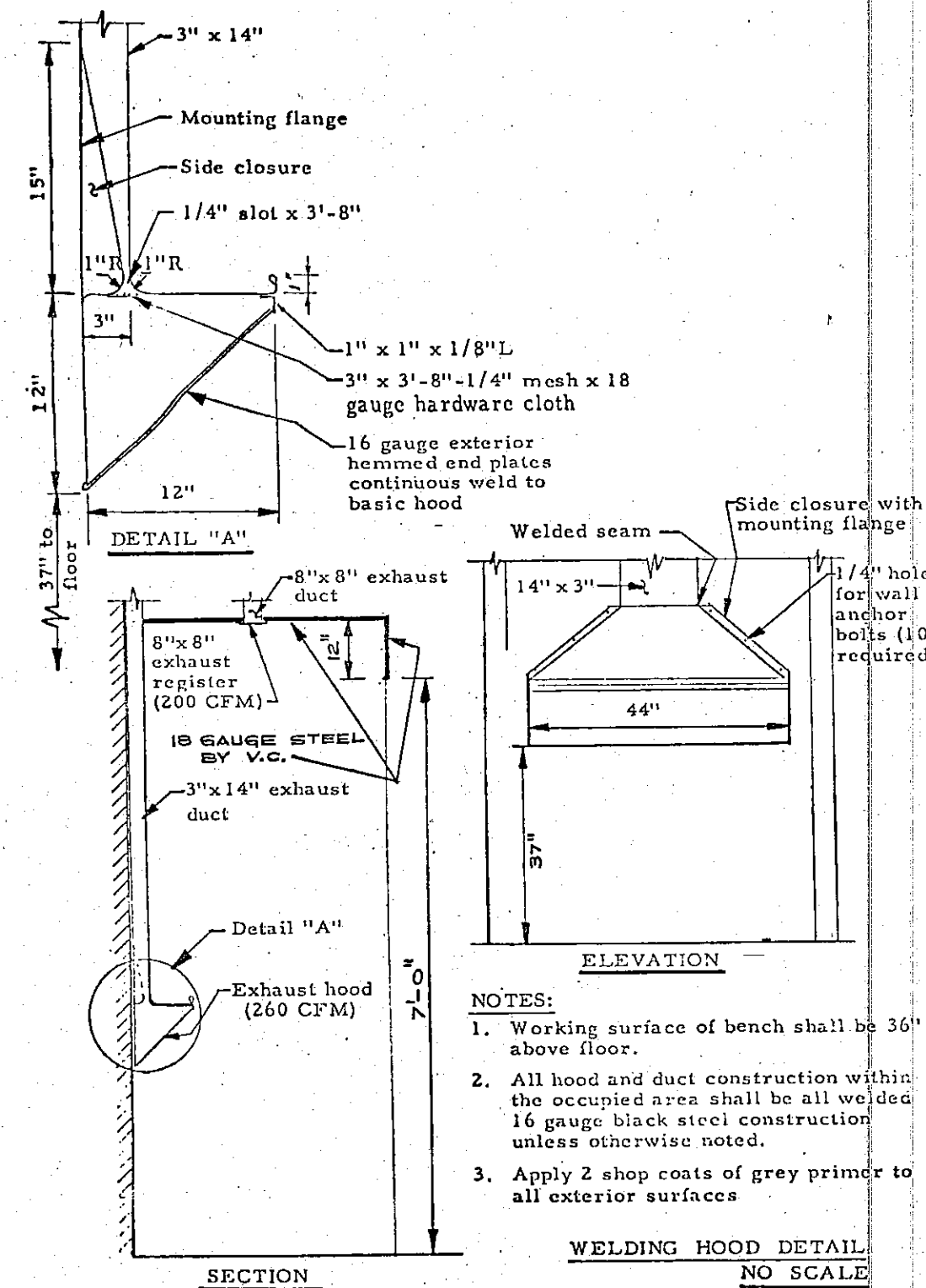
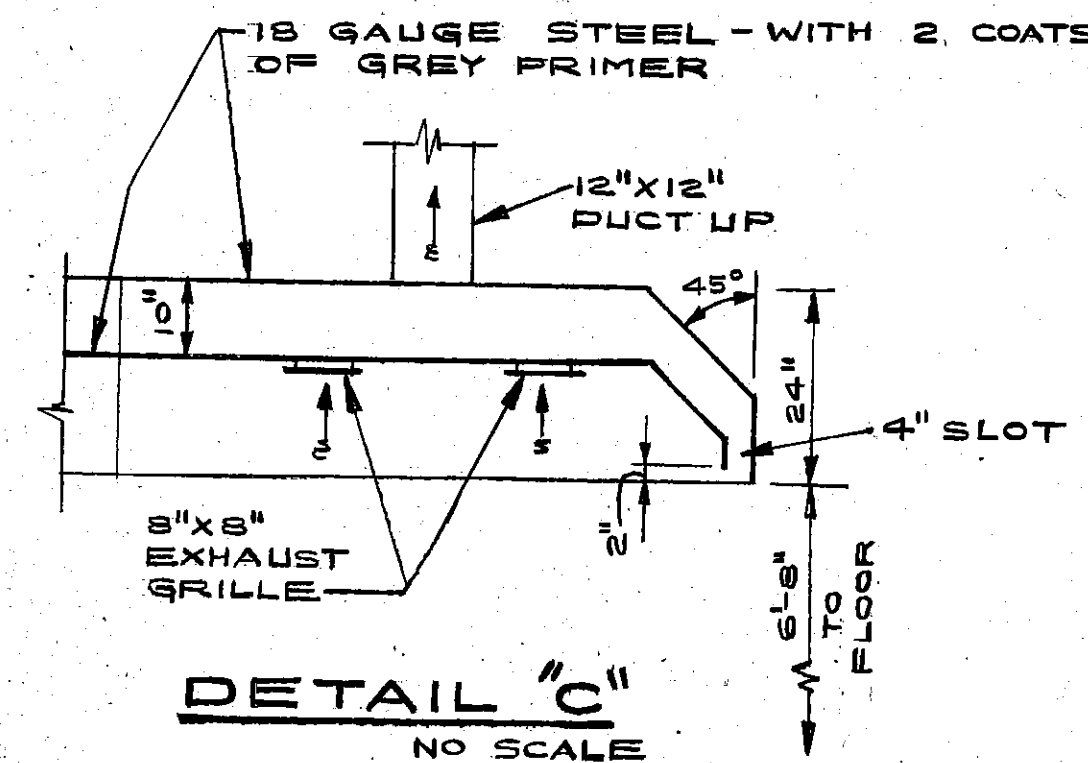
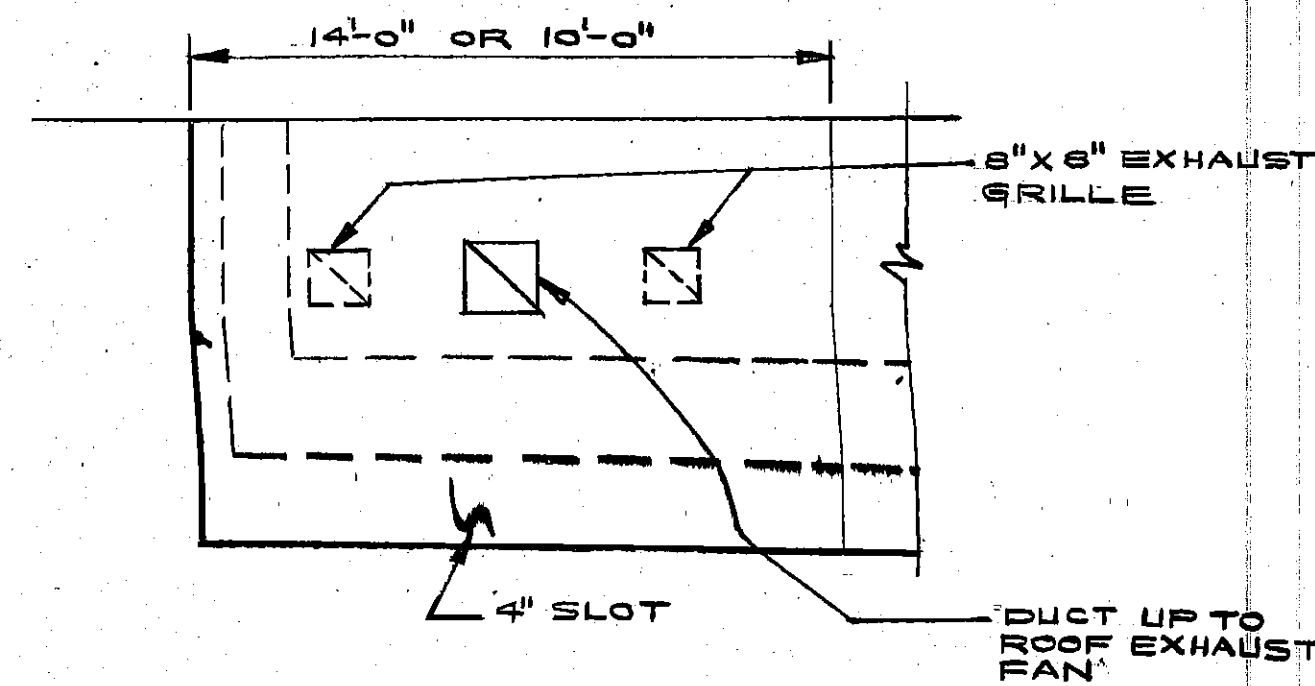


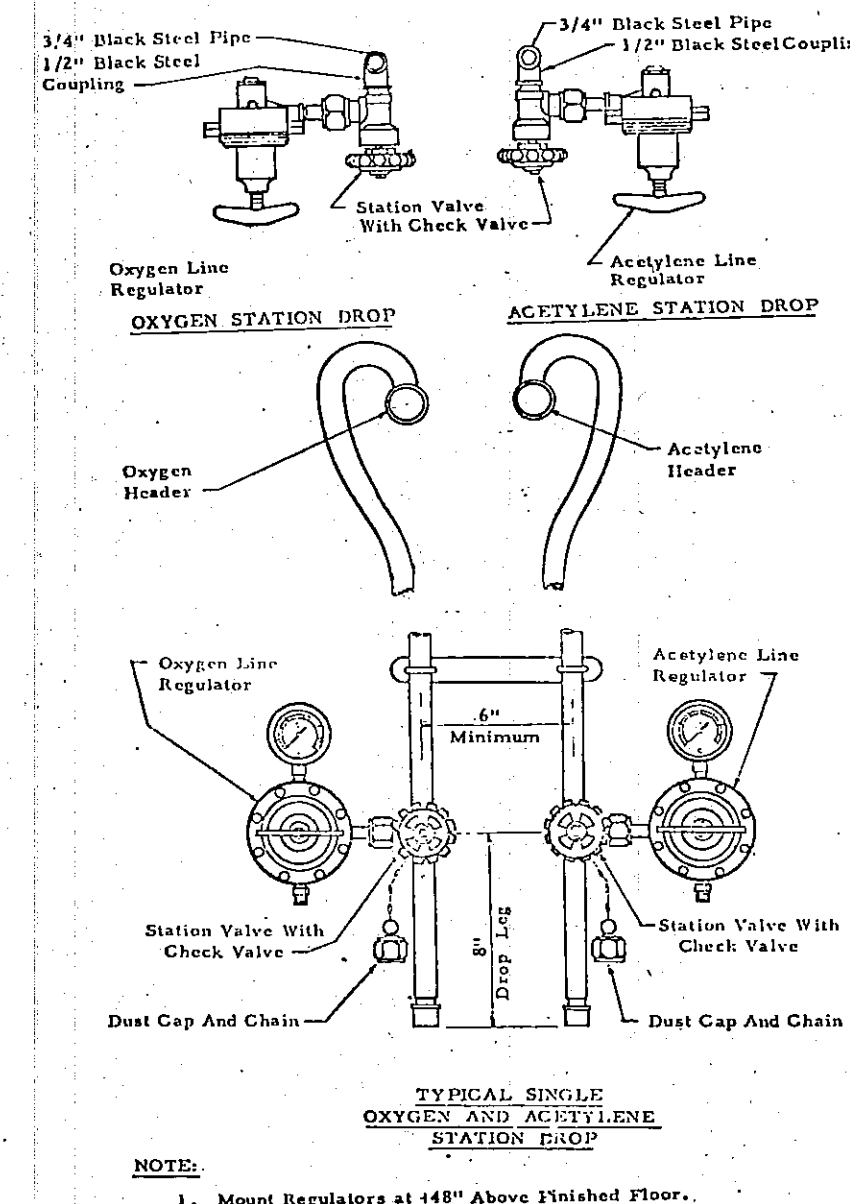


PARTIAL FIRST FLOOR PLAN
CHESTERTON HIGH SCHOOL

PLAN NOTE:
 1. 3/4" OXYGEN AND ACETYLENE STATION DROP - TYPICAL OF 6.
 SEE DETAIL THIS SHEET.

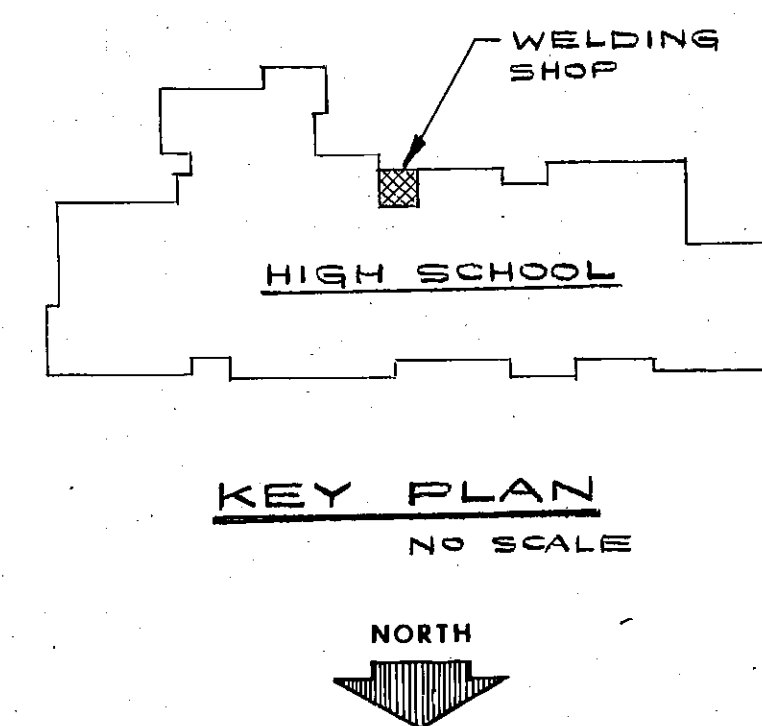


NOTES:
 1. Working surface of bench shall be 36" above floor.
 2. All hood and duct construction within the occupied area shall be all welded 16 gauge black steel construction unless otherwise noted.
 3. Apply 2 shop coats of grey primer to all exterior surfaces.



EXHAUST FAN SCHEDULE												
NO.	AREA EXHAUSTED	JENN AIR MODEL NUMBER	BACK-DRAFT DAMPER	C.F.M.	S.P. OF W.C.	MOTOR DATA				POWER CIRCUIT	CONTROL	SEE NOTE
						R. P. M.	H. P.	VOLTS	φ			
H-1	WELDING SHOP	243 BCR	20" x 20"	2300	1/2	610	1/2	115	1	EXISTING PANEL	MANUAL	1
H-2	WELDING SHOP	243 BCR	20" x 20"	2300	1/2	610	1/2	115	1	EXISTING PANEL	MANUAL	1
H-3	WELDING SHOP	182 BCR	14" x 14"	1310	1/4	655	1/4	115	1	EXISTING PANEL	MANUAL	1
H-4	WELDING SHOP	143 BCR	12" x 12"	1285	1/4	1090	1/4	115	1	EXISTING PANEL	MANUAL	1
H-5	WELDING SHOP	242 BCR	20" x 20"	2700	1/4	525	1/3	115	1	EXISTING PANEL	MANUAL	1

NOTE:
 1. THE GENERAL CONTRACTOR WILL FURNISH AND INSTALL THE EXHAUST FAN CURBS AND CUT ROOF OPENINGS.



James W. Rader



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 INDIANAPOLIS, INDIANA • 46241

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 PARK FLETCHER •
 CHESTERTON H.S. WELDING SHOP

PROJECT
 2777
DATE
 6-23-77
REVISED
NO. 3
OF 8