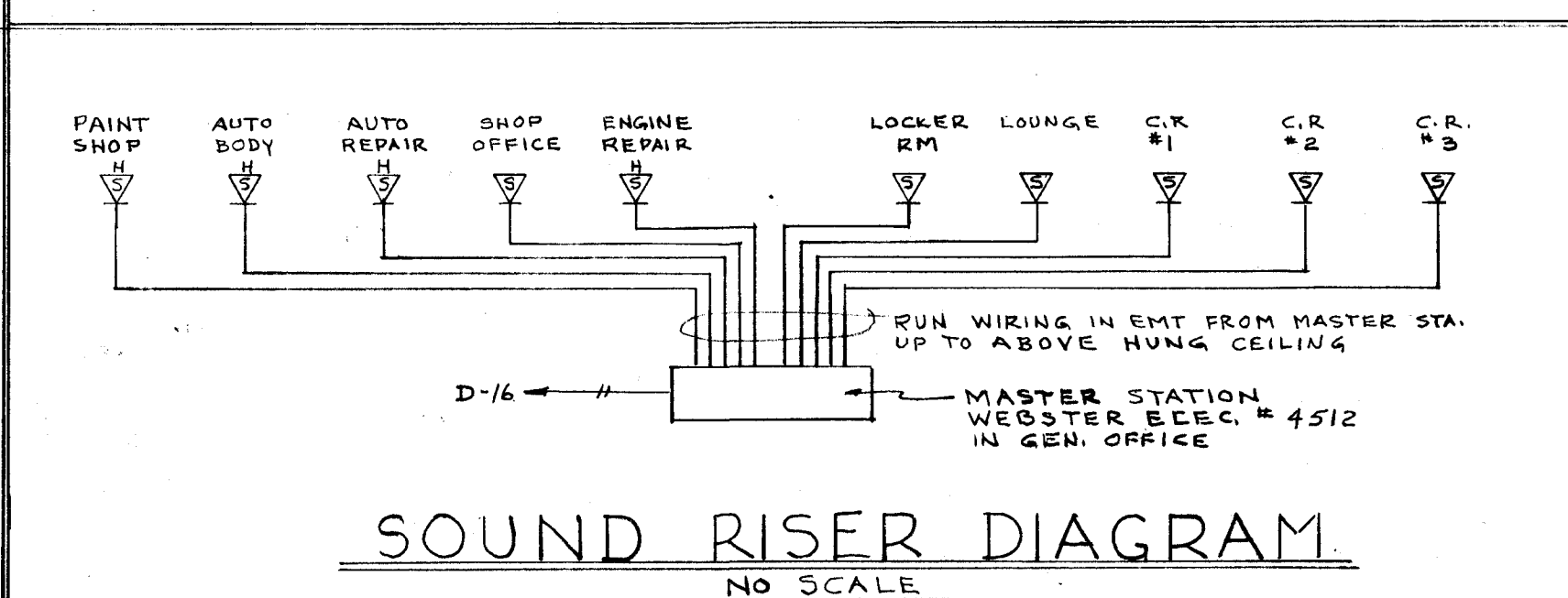
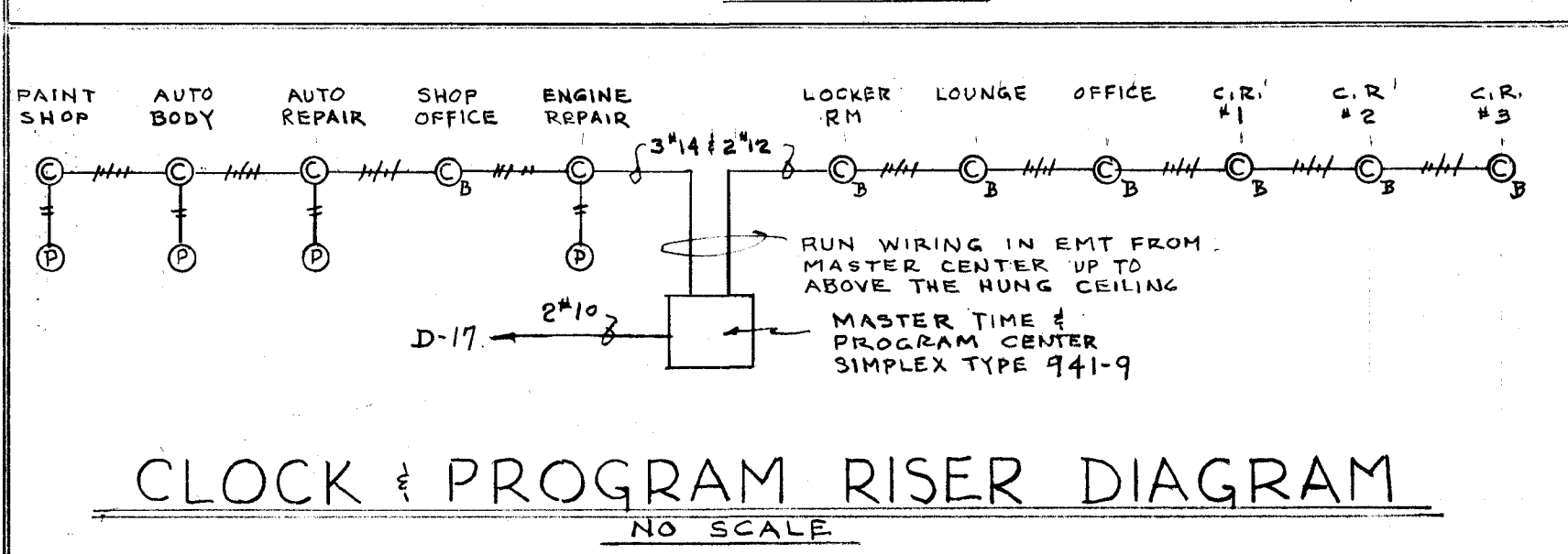
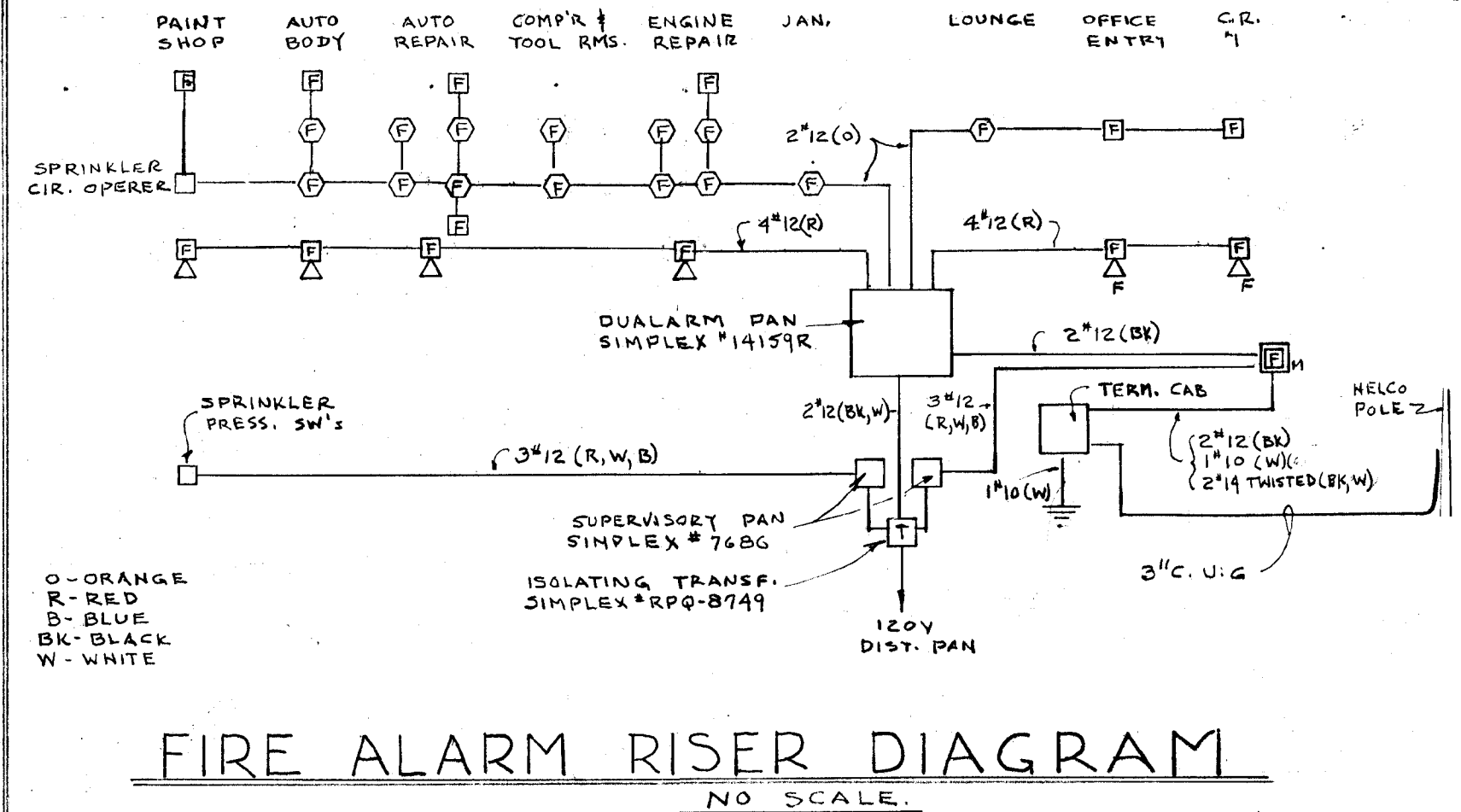
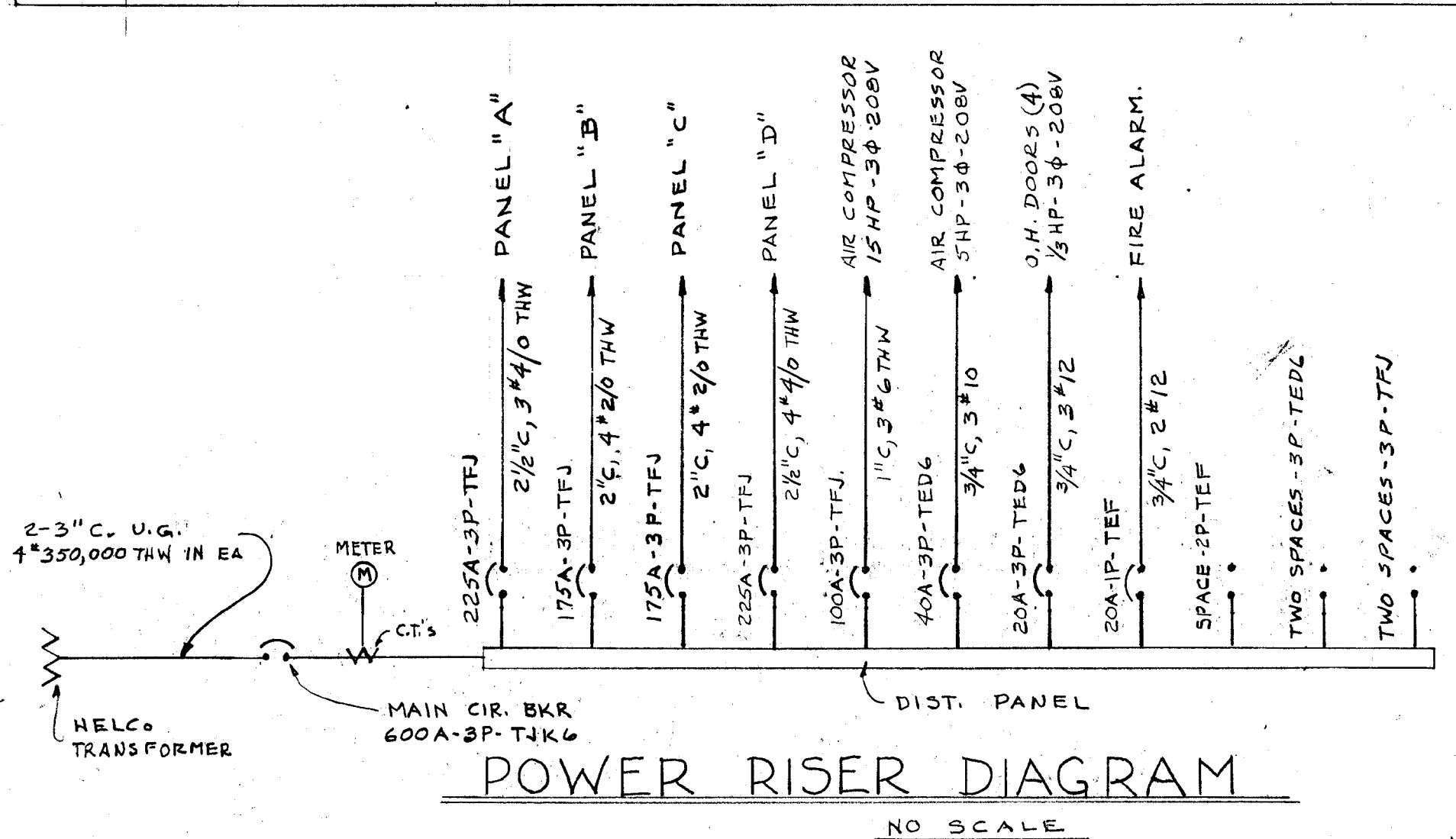


SYMBOL LIST	
SYMBOL	DESCRIPTION
○	FIXTURE OR OUTLET.
□	WALL BRACKET.
▢	FLUORESCENT FIXTURE
▣	FLUORESCENT FIXTURE W/ EMERG. LTG UNIT.
▤	RECESSED FLUORESCENT FIXTURE
▥	RECESSED FLUORESCENT FIXTURE W/ EMERG. LTG UNIT.
①	JUNCTION BOX
②	REEL-LITE ~ GRACO #102-798 ~ MOUNT TO BOTTOM OF TRUSS
③	DUPLEX CONV. OUTLET ~ H&H #5262 ~ UP 18" EXCEPT AS NOTED
④	250V RECEPTACLE ~ H&H #6560 ~ UP 48"
⑤	SINGLE POLE SW. ~ H&H #1991 ~ UP 48"
⑥	SINGLE POLE SW. ~ CROUSE-HINDS #EFS2129 ~ UP 48"
⑦	THREE-WAY SW ~ H&H #1993 ~ UP 48"
⑧	THREE-WAY SW ~ CROUSE-HINDS #EFS2130 ~ UP 48"
⑨	FOUR-WAY SW ~ H&H #1994 ~ UP 48"
⑩	SINGLE POLE SW. W/PILOT LT ~ H&H #1991 #1720 ~ UP 5'-0"
⑪	MAGNETIC MOTOR STARTER ~ NOTE 2.
⑫	FUSED DISCONNECT ~ G.E. TYPE "TH"
⑬	PUSH BUTTON STATION ~ NOTE 2 ~ UP 5'-0"
⑭	MANUAL MOTOR STARTER W/PILOT LT ~ NOTE 2 ~ UP 5'-0"
⑮	THERMOSTAT ~ NOTE 2 ~ UP 5'-0"
⑯	MOTOR ~ NOTE 1
⑰	AIR SW. ~ NOTE 1
⑱	SOLENOID VALVE ~ NOTE 1
⑲	FIRE ALARM STA. ~ SIMPLEX #4252X ~ UP 5'-0"
⑳	FIRE ALARM MASTER BOX ~ GAWWELL #9000 W/BLANK COVER
\	FIRE ALARM HORN ~ SURFACE ~ SIMPLEX #4040-70 ~ UP 10'-0"
\	FIRE ALARM HORN ~ FLUSH ~ SIMPLEX #4040-60
\	HEAT DETECTOR ~ SIMPLEX #4272 ~ TEMP. RATING AS REQ'D.
\	CLOCK ~ SIMPLEX #57-55 ~ UP 10'-0"
\	CLOCK W/BUZZER ~ SIMPLEX #57-45 W/BUZZER ~ 3" BELOW CL'G
\	PROGRAM BELL ~ SIMPLEX #4017-62-6' ~ UP 11'-0"
\	TELEPHONE OUTLET ~ 4" BOX W/PLATE.
\	SPEAKER - WEBSTER ELEC. #WSC-231 ~ 3" BELOW CL'G
\	SPEAKER - WEBSTER ELEC. #AP-15T ~ UP 11'-0"
\	SPEED CONTROL SW. ~ NOTE 2 ~ UP 5'-3"
\	H-A/C RECEPT ~ NEMA 6-30R ~ H&H #5700 ~ LOCATION AS DIRECTED
\	LIGHTING PANEL
\	DISTRIBUTION PANEL
\	JUNCTION FOR WELDER - 4" SQ CAST BOX W/EARS & BLANK COVER ~ UP 48"
\	EXIT LIGHT

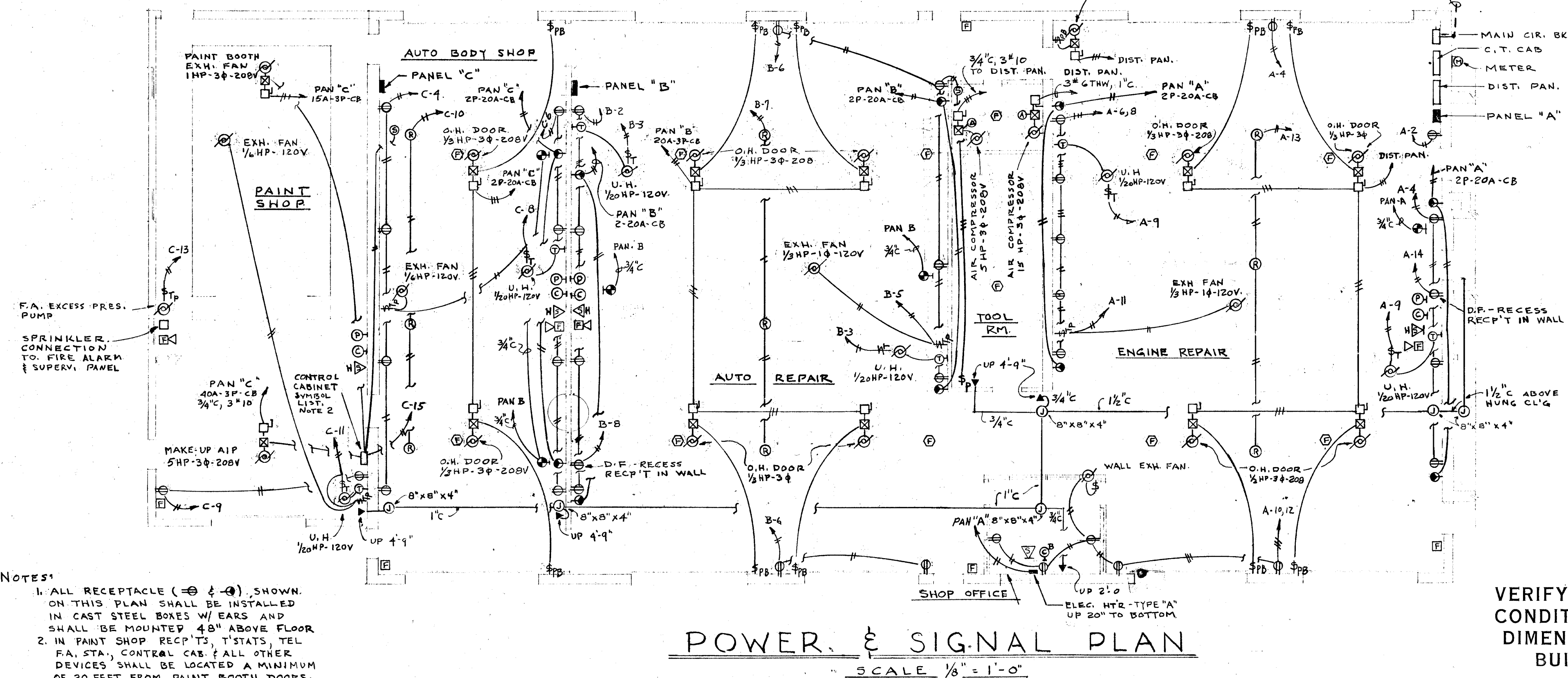
NOTES:
1. FURNISHED & INSTALLED BY OTHERS. WIRED BY THIS E.C.
2. FURNISHED BY OTHERS. INSTALLED & WIRED BY THIS E.C.

PANELBOARD SCHEDULE						
DESIG-NATION	TYPE	MAIN LUGS	MT'G	BRANCHES		
				NO.	AMPS	POLES
A	NLTQ	225A	SURFACE	25	20	1
				4	20	2
				3	30	3
				2	20	2
B	NLTQ	225A	SURFACE	13	20	1
				2	20	2
				1	20	3
				3	30	3
C	NLTQ	225A	SURFACE	19	20	1
				1	20	2
				2	20	3
				2	30	3
D	NLTQ	225A	FLUSH	26	20	1
				5	30	2
				3	20	2
				3	20	2
DIST	CCB	600A	SURFACE	SEE RISER DIAGRAM		



ELECTRIC HEATER SCHEDULE	
TYPE	DESCRIPTION
A	CHROMALOX #RFS-240 W/RF-AC-4 BOX SURFACE MT'D 6800 BTU - 2000W - 208V-1φ
B	CHROMALOX #RFS-240 W/RF-AC-3 BOX RECESSED. 6800 BTU - 2000W - 208V-1φ
C	CHROMALOX #BB-SI-108 W/BB-SAC-T T'STAT SECTION 5120 BTU - 1500W - 208V-1φ - 10FT LONG
D	CHROMALOX #BB-SI-68 W/BB-SAC-T T'STAT SECTION. 3414 BTU - 1000W - 208V-1φ - 6FT LONG
E	CHROMALOX #BB-SI-31 W/BB-SAC-T T'STAT SECTION. 1707 BTU - 500W - 120V-1φ - 40" LONG
F	CHROMALOX #BB-SI-21 W/BB-SAC-T T'STAT SECTION 1000 BTU - 300W - 120V-1φ - 30" LONG

NOTES:
1. SEE H&V PLANS FOR EXACT LOCATION.



VERIFY EXISTING CONDITIONS AND DIMENSIONS AT BUILDING

CITY OF HARTFORD, CONNECTICUT DEPARTMENT OF PUBLIC WORKS		
ELECTRICAL FOR AUTO MECHANICS SHOP 31 WAWARME AVE. HARTFORD CONN.		DWG. NO. E2
SUBMITTED R. B. Bannan	RECOMMENDED W. A. Reed CITY ARCHITECT	APPROVED George F. Heppner CITY ENGINEER
DESIGN R. G. B. DRAWN R. G. B.	DAYBOOK NO. 010344-H	
TRACED	CHECK	DATE MAY 24, 1972