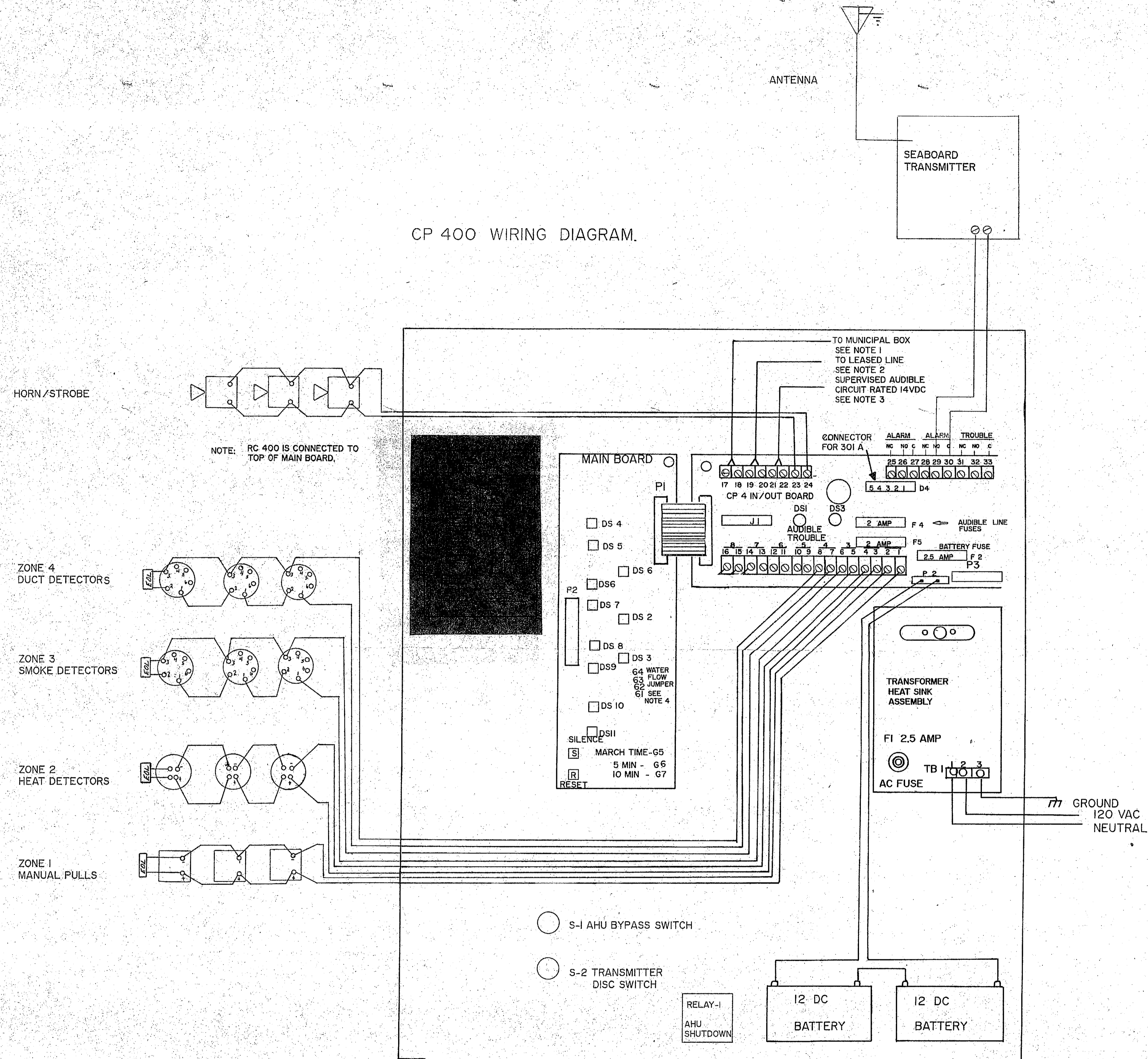


CP 400 WIRING DIAGRAM.



NOTES

- #1 MUNICIPAL TIE OUTPUT IS A SUPERVISED, LOCAL-ENERGY, AUXILIARY TRIP CIRCUIT TRIP COIL IS 14.5 OHMS NORMAL. TRIP CURRENT IS 220-320 MA DC. SUPERVISORY CURRENT IS 10 MA DC MAX. TOTAL LINE RESISTANCE IS 80HMS MAX. VOLTAGE RATING IS 28 VDC OPEN CIRCUIT. SHORT CIRCUIT IS 0.5A MAX CAUTION: CIRCUIT MAY BE DAMAGED IF CONNECTED TO AN IMPROPER LOAD.
- #2 LEASED LINE OUTPUT REQUIRES A COMPATIBLE, POLARITY-REVERSED, LABELED REMOTE STATION RECEIVER UNIT. RATED CURRENT IS 3-10 MA DC. TOTAL EXTERNAL CIRCUIT RESISTANCE IS 2-5K OHMS. THE VOLTAGE RATING IS 28 VDC AND SHORT CIRCUIT CURRENT IS 40 MA MAX. PROPER SUPERVISION DOES NOT ALLOW SIMUTTANCEOUS CONNECTION LEASED LINE AND MUNICI PAL TIE OUTPUTS.
- #3 AUDIBLES ON SILENCABLE ZONE ALARMS WILL SOUND IN MARCH TIME ON THE UNITS WHEN THE PANEL IS DELIVERED FROM FACTORY. IF NO MARCH TIME IS DESIRED, CUT JUMPERS G5 ON THE MAIN BOARD. IF 10 MINUTE NOMI NAL TIME OUT OF AUDIBLES IS DESIRED, CUT JUMPER G6 ON THE MAIN BOARD. IF 5 MINUTE NOMINAL TIME OUT OF AUDIBLES IS DESIRED, CUT JUMPER G7 ON MAIN BOARD. IF MANUAL SILENCING ONLY IS DESIRED, CUT BOTH JUM PERS G6 AND G7. IF ANY ZONE IS TO BE SILENCABLE (ANY G1 THROUGH G4 WAS CUT) AT LEAST G6 OR G7 MUST BE CUT.
- #4 JUMPERS G1, G2, G3, AND G4 ON THE MAIN BOARD AND EXTENDER ZNE-404 MAY BE CUT TO ALLOW TIMEOUT OR MANUAL SILENCING OF ALARM BELLS OR HORNS FOR ZONE 1 THROUGH 8, RESPECTIVELY. THE JUMPERS MUST RE MAIN INTACT ON ANY ZONE USED FOR WATERFLOW ALARM.

CONTRACTOR : BRYANT & CAUSEY ELECTRIC CO., INC.

LIFE SAFETY EQUIPMENT CO., INC. P.O. BOX 1294 LIBERTY, N.C. 27298 PHONE (919) 622-4294	CAMP LEJEUNE, NORTH CAROLINA BLDGs. TC-1027, 1028, 1019, 1026, 1005, 1006, 1007, 1008, 1009. DRAWN BY: MARK MEARS
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ZONE SCHEDULE
 ZONE 1 MANUAL PULL
 ZONE 2 HEAT DETECTOR
 ZONE 3 SMOKE DETECTOR
 ZONE 4 DUCT DETECTOR

