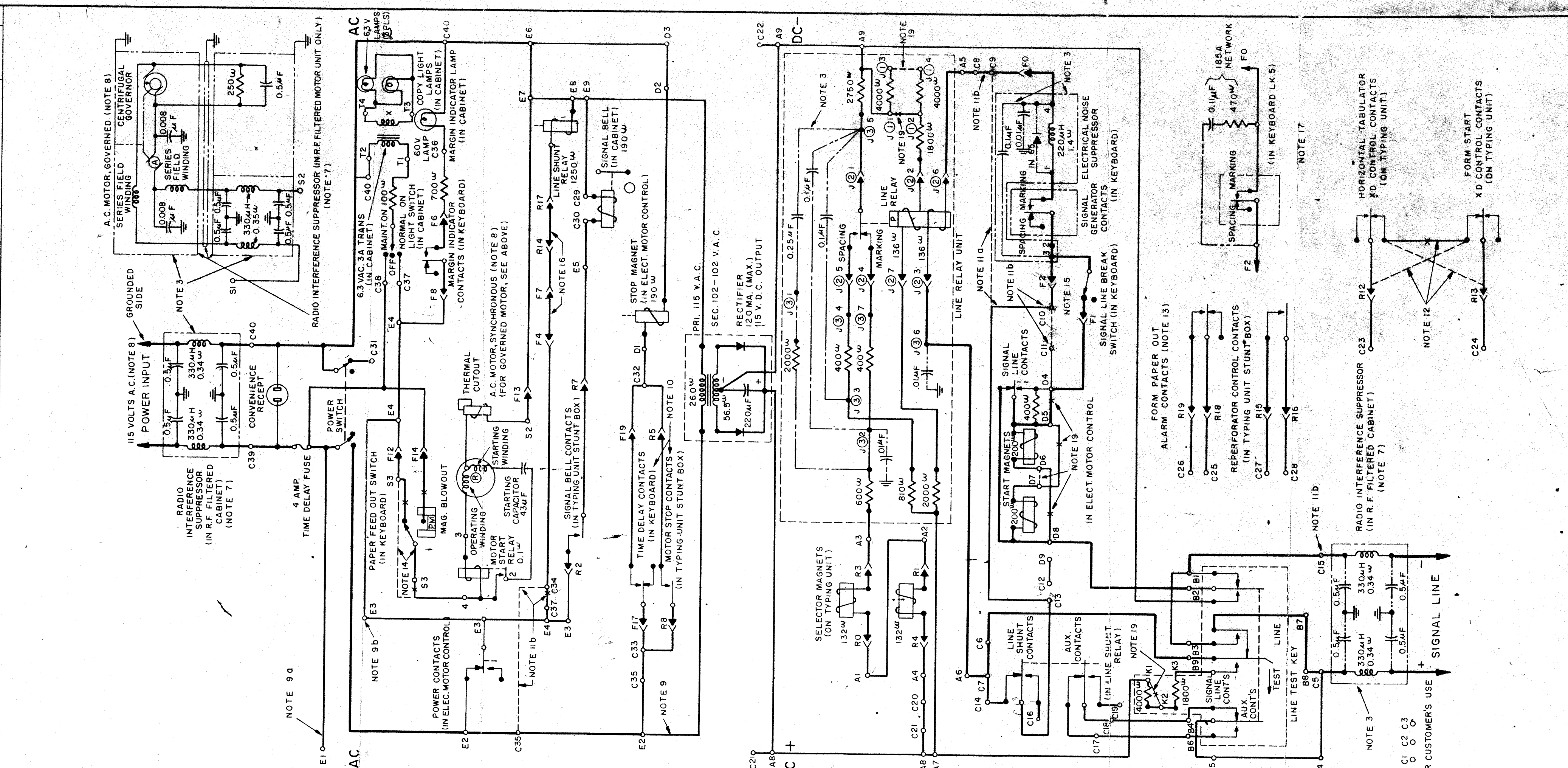


NO.	NOTES
1.	FOR ACTUAL WIRING DIAGRAMS OF INDIVIDUAL UNITS SEE: - WD NUMBER UNITS DIRECTLY OPERABLE WITH LESU 7 3236WD CABINETS - LAC 203, 204, 205. 2888WD ELECTRICAL SERVICE UNIT LESU 7/152 2882WD KEYBOARDS LK 4, 5. 2900WD MOTOR UNITS - LMU 3, 4, 6. 2864WD PAGE TYPING UNITS - LP 4, 5, 7. 2880WD PAGE TYPING UNITS - LP 6, 8. 2883WD BASE LB 4, 5
2.	LEGEND O A SELECTOR MAGNET TERMINAL BLOCK (IN LESU). O B LINE TEST KEY TERMINAL BLOCK (IN LESU). O C CABINET TERMINAL BLOCK. O D MOTOR CONTROL TERMINAL BLOCK (IN LESU). O E POWER TERMINAL BLOCK (IN LESU). O F KEYBOARD CONNECTOR. O J ① TERMINAL STRIP (ON LINE RELAY ASSEM. IN LESU). O J ② LINE RELAY CONNECTOR (IN LESU). O J ③ LINE RELAY FILTER (IN LESU). O K TERMINAL STRIP (ON LINE TEST KEY IN LESU). O R TYPING UNIT CONNECTOR. O S MOTOR TERMINAL BLOCK (ON LK).
3.	DOT DASH --- LINES INDICATE FILTERING, SHIELDING AND SUPPRESSION NETWORKS.
4.	ALL APPARATUS IS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITIONS.
5.	a. RESISTANCE VALUES IN OHMS (ω). b. INDUCTANCE VALUES IN MICROHENRIES (μ H). c. CAPACITANCE VALUES IN MICROFARADS (μ F).
7.	a. USE POWER AND SIGNAL LINE SUPPRESSORS AND SYNC. OR GOV. - FILT. MOTOR FOR INSTALLATIONS REQUIRING MINIMUM R.F. INTERFERENCE. b. FOR OTHER INSTALLATIONS, OMIT SUPPRESSORS AND CONNECT INPUTS AND GOV. MOTOR DIRECT TO TERMINALS SHOWN.
8.	USE SYNCHRONOUS MOTOR ON REGULATED 60 \pm 1% A.C. POWER ONLY. GOVERNED MOTORS AND OTHER POWER CIRCUITS OPERABLE ON 50 TO 60 \pm UNREGULATED A.C.
9.	RECTIFIER SHOWN CONTROLLED BY POWER SWITCH. a. FOR CONTINUOUS OPERATION, MOVE PRIMARY (INPUT) LEAD FROM E2 TO E1. b. FOR OPERATION FROM MOTOR CONTROL, MOVE LEAD FROM E2 TO E3.

NO.	NOTES
10.	TO OPERATE MOTOR CONTROL, SET MUST BE EQUIPPED WITH EITHER: A. TIME DELAY MECH. OR B. MOTION STOP CONTACTS
11.	a. LINE SHUNT RELAY SHOWN CONTROLLED BY MOTOR CONTROL CONTACTS AND SHUNTING LINE RELAY COIL AND KEYBOARD SIGNAL GENERATOR CONTACTS SHUNTING CIRCUIT CONNECTION TO C13 MUST BE MOVED FROM C10 TO C9 IF KEYBOARD SHUNTING IS NOT REQUIRED, OR WHEN SIGNAL LINE BREAK SWITCH IS ABSENT. b. FOR DIRECT CONTROL OF LINE SHUNT RELAY FROM POWER SWITCH, ADD DASHED (---) CONNECTION AND OMIT CONNECTION MARKED (---) AT CABINET TERMINALS C34, C35 & C37. CUSTOMER MAY THEN SELECT PORTION OF SIGNAL LINE CIRCUIT TO BE SHUNTED BY CONNECTING TERMINAL C13 TO EITHER C9, C10, C11 OR C15.
12.	CIRCUIT SHOWS BOTH HORIZONTAL TABULATOR AND FORM START CONTROL USED ON TYPING UNIT. WHEN ONLY ONE CONTROL IS USED, OMIT CONNECTION MARKED (---) AND ADD PROPER DASHED (---) CONNECTION IN TYPING UNIT CIRCUITS.
13.	FORM PAPER OUT ALARM CONTACTS MAY BE MOUNTED ON EITHER THE TYPING UNIT OR EXTERNAL TO THE CABINET. IN LATTER EVENT, CONNECTIONS ARE MADE DIRECTLY TO TERMINALS C25 AND C26.
14.	WHEN PAPER FEED-OUT SWITCH IS NOT USED, ADD DASHED (---) CONNECTIONS AND OMIT CONNECTIONS MARKED (---) IN MOTOR POWER CIRCUITS.
15.	WHEN SIGNAL LINE BREAK SWITCH IS NOT USED IN KEYBOARD ADD DASHED (---) CONNECTION AT CABINET TERMINAL BLOCK.
16.	IF LK3 KEYBOARD OR LP3 TYPING UNIT IS TO BE USED WITH LESU 7, STRAP F4 TO F7 OR R14 TO R17 MUST BE ADDED AT ITS CONNECTOR, IN ORDER TO COMPLETE LINE SHUNT RELAY CIRCUIT.
17.	CIRCUITRY FOR RECEIVING ONLY BASE OMITTED BECAUSE NOT COMPATIBLE WITH SET INCLUDING LINE TEST KEY.
18.	WHEN MARGIN INDICATOR CONTACTS ARE USED AS XD CONTROL, MOVE LEADS FROM F8 TO F9 & F6 TO F10.
19.	CIRCUITS SHOWN FOR .060 AMP. NEUTRAL SIGNAL LINE OPERATION. FOR .020 AMP. LINE CURRENT, ADD DASHED (---) CONNECTIONS AND OMIT CONNECTIONS MARKED (---) IN LINE TEST KEY, LINE RELAY, AND ELECT. MOTOR CONTROL START MAGNETS CIRCUIT.



2889WD		
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SCHEMATIC WIRING DIAGRAM	
MODEL 28	
PAGE PRINTER SET WITH FACILITIES PROVIDED BY	
ELECT. SERVICE UNIT LESU 7/152 AND ASSOCIATED UNITS	
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