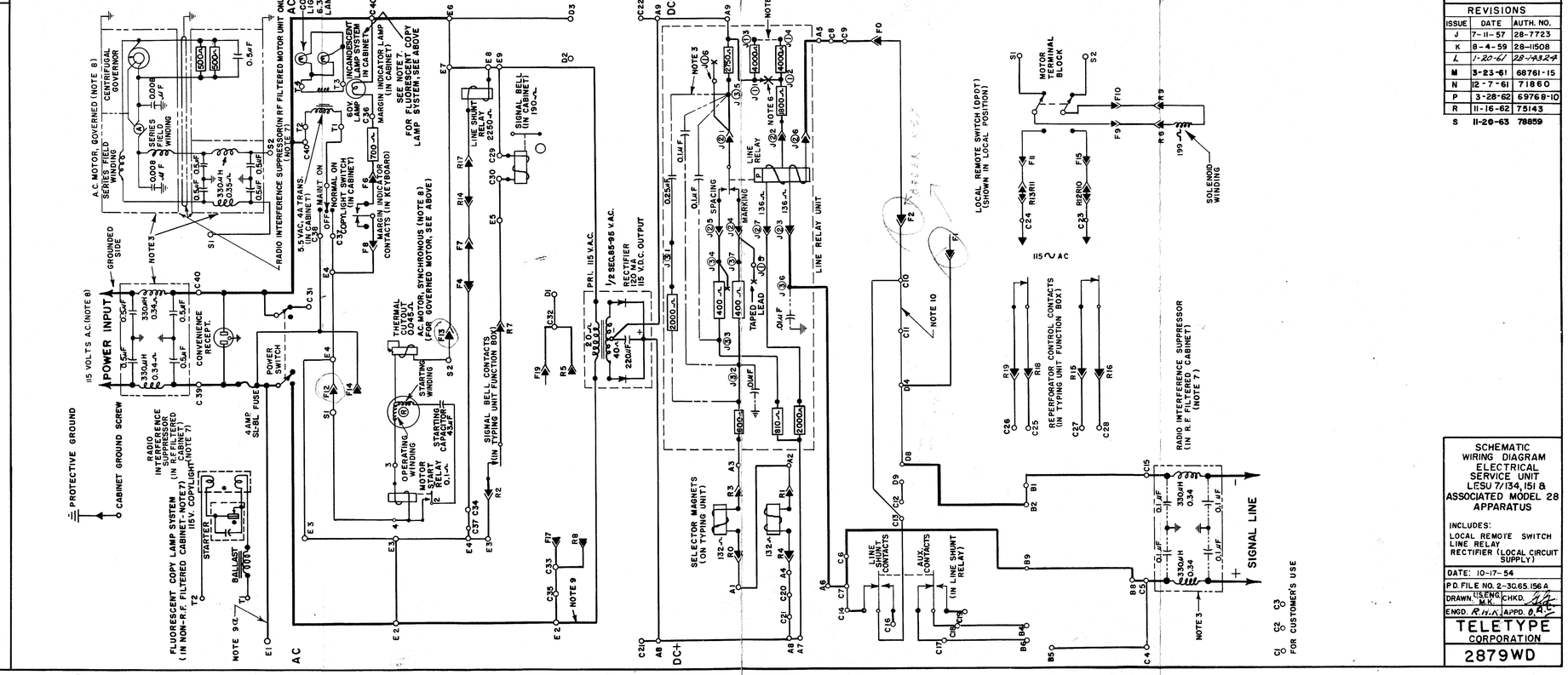
NO	NOTES
1	FOR ACTUAL WIRING DIAGRAMS OF INDIVIDUAL UNITS, SEE: WD NUMBER — UNITS DIRECTLY OPERABLE WITH LESU 7 2883WD — BASE, RECEIVING ONLY—L B 4 3236WD — CABINETS—LAC 203, 204, 205 2878WD — ELECTRICAL SERVICE UNIT—LESU 7/134, 151 2882WD — KEYBOARDS—LK 4,5 2900WD — MOTOR UNITS—LMU 3,4,6 2864WD — PAGE TYPING UNITS—LP 4,5,7 2880WD — PAGE TYPING UNITS—LP 6,8 5973WD — CABINET (FLUORESCENT COPYLIGHT) LAC 220
2	LEGEND ○ A SELECTOR MAGNET TERMINAL BLOCK (IN LESU). ○ B LINE TEST KEY TERMINAL BLOCK (IN LESU) ○ C CABINET TERMINAL BLOCK. ○ D MOTOR CONTROL TERMINAL BLOCK (IN LESU) ○ E POWER TERMINAL BLOCK (IN LESU) ◁ F KEYBOARD CONNECTOR. ○ J(1) TERMINAL STRIP (ON LINE RELAY ASSEM. IN LESU) ◁ J(2) LINE RELAY CONNECTOR (IN LESU) ● J(3) LINE RELAY FILTER (IN LESU) ◁ R TYPING UNIT CONNECTOR. ○ S MOTOR TERMINAL BLOCK (IN LK) ○ T COPYLIGHT TERMINAL BLOCK (IN LAC)
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 (μH) c. CAPACITANCE VALUES IN MICROFARADS (μF)
6	CIRCUITS SHOWN FOR .060 AMP NEUTRAL SIGNAL LINE OPERATION. FOR .020 AMP LINE CURRENT, ADD DASHED (— — —) CONNECTION AND OMIT CONNECTION MARKED (—×—) IN LINE RELAY CIRCUIT.
7	a. USE POWER AND SIGNAL LINE NOISE SUPPRESSORS, SYNC. OR FILT. GOV. MOTOR, AND INCANDESCENT LAMP SYSTEM 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~(±1%) A.C. POWER ONLY. GOVERNED MOTORS AND OTHER POWER CIRCUITS OPERABLE ON 50 TO 60~ UNREGULATED A.C.
9	RECTIFIER SHOWN CONTROLLED BY POWER SWITCH. FOR CONTINUOUS OPERATION, MOVE PRIMARY (INPUT) LEAD FROM E 2 TO E 1.
10	WHEN RECEIVING ONLY BASE IS USED CONNECT C—10 TO C—11
11	LINE SHUNT RELAY SHOWN CONTROLLED BY POWER SWITCH AND SHUNTING SIGNAL LINE.

NO	NOTES



2879WD

REVISIONS		
ISSUE	DATE	AUTH. NO.
J	7-11-57	28-7723
K	8-4-59	28-11508
L	1-20-61	28-14324
M	3-23-61	68761-15
N	12-7-61	71860
P	3-28-62	69768-10
R	11-16-62	75143
S	11-20-63	78859

SCHEMATIC WIRING DIAGRAM ELECTRICAL SERVICE UNIT LESU 7/134, 151 & ASSOCIATED MODEL 28 APPARATUS

INCLUDES:
LOCAL REMOTE SWITCH
LINE RELAY
RECTIFIER (LOCAL CIRCUIT SUPPLY)

DATE: 10-17-54
P.D. FILE NO. 2-30.65.156 A
DRAWN. US. ENG. M.K. CHKD.
ENGD. R.H.K. APPD. O.A.

TELETYPE CORPORATION

2879WD