

**AUTOMATIC SYSTEM  
 SHARED SERVICE (SEPARATE METERING)  
 EXTENSION PLAN 1A USING TELEPHONES No. 776-1(COMPACT)**

**NOTES:-**

1. The facilities of Plan 1A are shown on Dgm N1425.
2. Any station may be replaced by a Telephone No. 746 or equivalent, wired to Dgm N4522.
3. The number of bells that can be rung directly from the exchange line must not exceed 4.

**4. APPARATUS REQUIRED**

MAIN	EXTENSIONS
1 Telephone No. 776-1	1 Telephone No. 776-1
1 Switch No. 30A-2	1 Switch No. 30A-2
1 Thermistor No. 1A-1	1 Switch No. 35A-2

5. The exchange line and earth may be connected to Bell-Unit No. 776 at an Extension if more convenient.
6. The connexions shown are for 'X' customers. For 'Y' customers, reverse the exchange line 'A' and 'B' wires on terminals B13 and B11 in Bell-Unit No. 776.

**MAIN**

7. In Bell-Unit No. 776, fit Thermistor No. 1A-1. Fit Switch No. 30A-2 in telephone. Rearrange straps and connect as shown.

**EXTENSION**

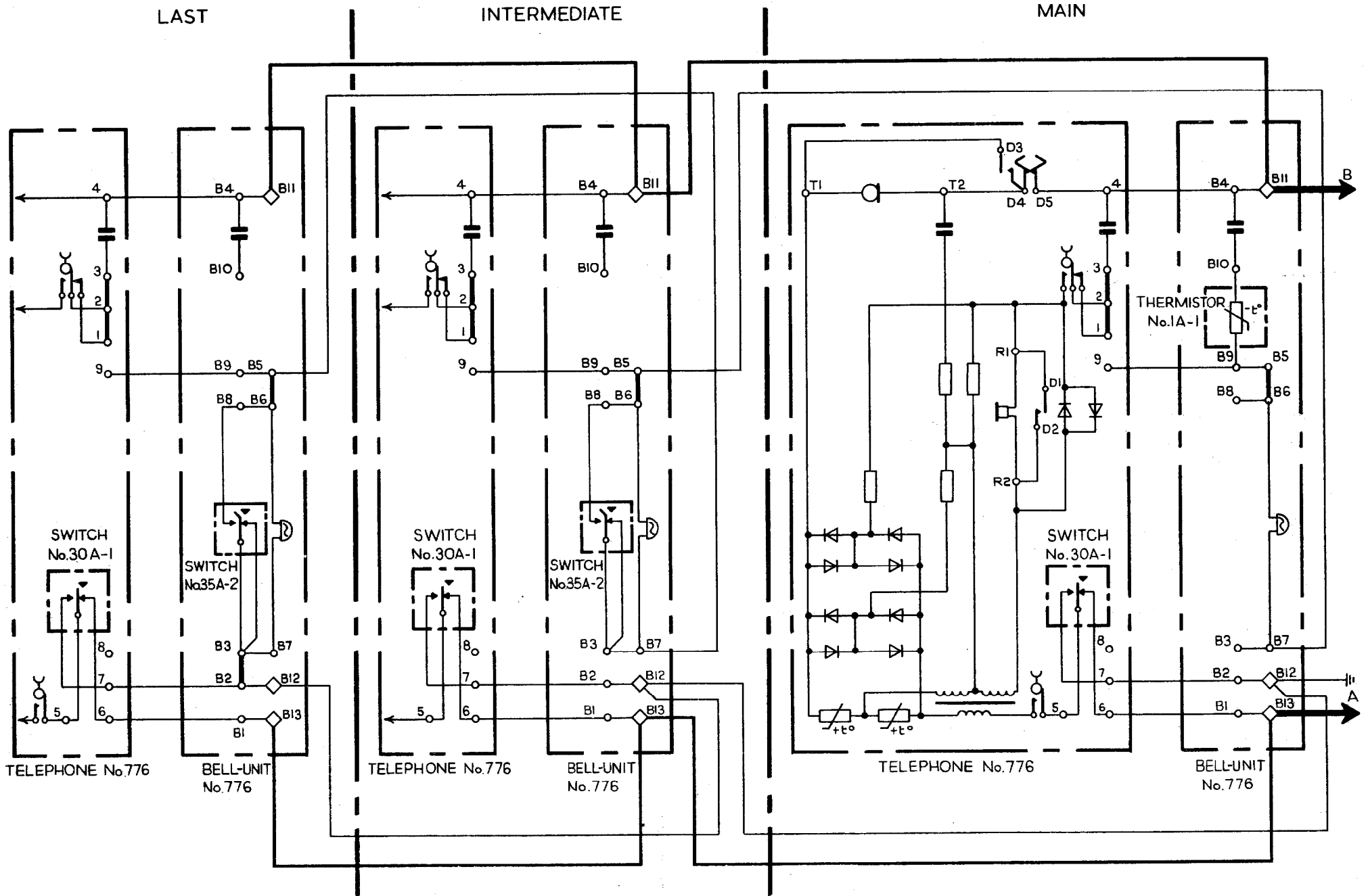
8. In Bell-Unit No. 776, fit Switch No. 35A-2. Fit Switch No. 30A-2 in telephone. Rearrange straps and connect as shown.

**EXTENSION BELL**

9. When an extension bell is required, either at Main or at an Extension, connect in place of strap between terminals B5 and B6 of Bell-Unit No. 776.

PD TELECOMMS HORS PAPER:- W DISTN:- CB & AUTO	ISSUE		
		<i>sdh</i> <i>ntel ad.</i> TD7.1.1	7.3.78

EXPLANATORY



WIRING

