STANDARDS WHICH MUST BE ADOPTED BY NEWSPAPERS JOINING A PRESS ASSOCIATION NETWORK

1. Matrices

All Newspapers on the Network must use <u>unit font</u> matrices having a lower case alphabet length of 118.1 points. Type faces manufactured by the Intertype and Linotype Companies which are cut on the unit system, having a lower case alphabet length of 118.1 points, are shown on Teletypesetter Specification TS-255 and may be purchased from the Intertype or Linotype Companies as shown.

2. Space Bands

Intertype special space bands (T2932) or Linotype special taper space bands (J3572) must be used. These may be purchased from respective Companies. Most Teletypesetter users now have one or the other.

3. Linecasting Machine Keyboard Layout

Intertype and Linotype machine keyboard layouts must be in accordance with Teletypesetter's fractional layout shown on Teletypesetter Specification TS-282 with the corresponding Press Association logotype running in Channel 87. Many Newspapers having Teletypesetter already use this layout.

4. Column Width

A column width of 12 picas must be used.

- 4.1 The vise-jaws of the linecasting machine must be kept accurately adjusted.
- 4.2 The space band justification lever must be accurately adjusted.

(Items 4.1 and 4.2 must be done to insure justification of lines.)

5. Style

The style selected by the Press Associations will be one widely used, and it will have to be adopted by all papers on the network.

Specification TS-512 Issue 2, Page 2 of 3 May, 1951

Teletypesetter Corporation Chicago, Illinois

STANDARDS WHICH MUST BE ADOPTED BY NEWSPAPERS JOINING A PRESS ASSOCIATION NETWORK - Continued

6. Add-Thin-Space Feature

Teletypesetter equipment must contain the add-thin-space feature. This feature allows the Perforator Operator to back up a line in the tape and add a thin space over a space band combination where "hand spacing" is required, without rubbing out a line in the tape and without resetting the line.

Most Teletypesetter users already have the add-thinspace feature. If not, it can be added to your present Teletypesetter equipment by purchasing and installing the following parts:

NAME OF SET OF PARTS	LIST PRICE
Set of Add-Thin-Space Parts for Standard Teletypesetter Perforator	\$56.32 Ea.
Set of Add-Thin-Space Parts for Standard Teletypesetter Operating Unit	57.04 Ea.
(These list prices are subject to 40% discount.)	

7. Tape Stop Set of Parts

Newspapers planning on setting all tape transmitted to their plant from the Press Associations and who intend feeding the tape directly from the Reperforator to the Teletypesetter Operating Unit on the linecasing machine will require a set of tape stop parts on the Teletypesetter Operating Unit. Teletypesetter Operating Units for Comet operation already contain the tape stop mechanism. This mechanism stops the operating unit when the tape between the reperforator and the operating unit becomes taut. The set of tape stop parts can be purchased and installed on the Standard Teletypesetter Operating Unit. Order from the Teletypesetter Corporation as follows:

Set of Tape Stop Parts for the standard
Teletypesetter Operating Unit \$101.97 Ea.

List
(This list price is subject to 40% discount.)

Teletypesetter Corporation Chicago, Illinois

Specification TS-512 Issue 2, Page 3 of 3 May, 1951

STANDARDS WHICH MUST BE ADOPTED BY NEWSPAPERS JOINING A PRESS ASSOCIATION NETWORK - Continued

8. Upper Rail (UR) and Lower Rail (LR) on Separate Keytops on Teletypesetter Perforator

UR (upper rail) and LR (lower rail) must be on separate keytops on the Teletypesetter keyboard. There are only a few Teletypesetter Perforators now in the field that have these two functions on one keytop. Few newspapers will therefore be required to make this change.

If it is necessary to make this change, the parts can be ordered and installed on your present equipment. These parts may be ordered from the Teletypesetter Corporation, as follows:

Set of Parts to Change the Teletypesetter Operating
Unit and Perforator from Single Key Upper and Lower
Rail Operation to Two Key Operation \$26.35
Ea.List

(Above list price is subject to 40% discount.)

9. Tape Winders

In newspaper plants where it is not planned to feed tape directly to the Teletypesetter Operating Unit from the Reperforator, Tape Winders must be used to wind up the tape in suitable rolls for use on the unwind reel of the Operating Unit.

RECOMMENDATIONS WHICH MAY PROVE BENEFICIAL

Colored Tape

Newspapers on a Press Association Network may find it desirable to use colored tape which they can secure from tape suppliers so that they can distinguish which tape comes over the network and which is punched locally.

* * * *