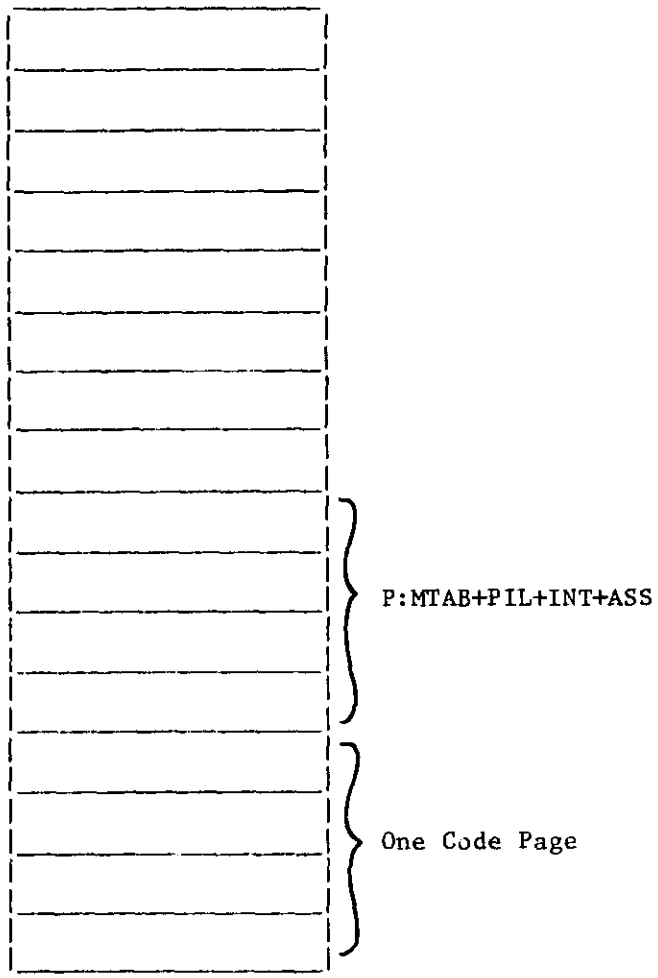
MMU table (window layout).



The base module containing the address of the interpreter must be a part of all task windows. Moreover the number of entries necessary to point to one page in core must be reserved. The rest of the MMU table entries may be used for the part of the data division used by the task.

The data window of a task may be divided into three main parts.

Common Data
Common work blocks used by more than one terminal class belong to this part, together with their descriptor tables. Also, user work blocks accessible from more than one terminal class are present here, together with their descriptor tables.
Certain control tables of common type, such as T:ATAB (task control table) and U:BTAB (user work block control table), belong to this group as well.

Task Class Data
Common and user work blocks (and their descriptor tables) used by only one terminal class are present in this group. The terminal class descriptor table T:D is also present.

Task Data
Terminal work blocks are allocated to this part of the window as well as the task table (T:A) with related terminal stack, data set buffers and control information.

This means that the task window may differ for each task, which implies that in the total application more then 64kB may be present in the data division. In memory, code and data are allocated consecutively and no memory space is wasted.

Logical Task Window