



**LAMAR SOFTWARE, INC.**  
**SPECIALISTS IN MANUFACTURING AND DISTRIBUTION**

### **First In / First Out Revision Based Inventory Control**

There are several different levels of inventory control available in the Info.Net system, including optional control based on part number revision level, lot number or serial number, or attribute value. Lot and serial number control and attribute control are discussed elsewhere in this functional listing, but revision control is a user defined option which will effectively segregate the inventory for a specific part number into separate inventory compartments based on the part number / revision combination. All usage of the part number, as in the bills of material will be revised to account for the new revision and all transactions of the part number must include the exact revision that is to be transacted. The only exception to this rule is in the sales order definition where the revision of the item being sold is an optional entry. (However the actual units shipped on the sales order will reflect their revision).

Inventory records for each part number / revision are held in a FIFO (First in / first out) stack and material issues will be taken from the bottom of the stack (the oldest lot) and new receipts will be placed on the top of the stack (the most recent lot). In this way the inventory is maintained on a FIFO basis, except for the anomaly of inventory transfers (which will move the oldest lot of a particular part number / revision and move it another location as the newest lot).