

Plant Layout Engineering Services

To ensure the most accurate portrayal of the current state processes, each area will be assessed separately and sequentially, until the entire process is complete.

To create the future state each area will be reviewed for possible Lean process improvements. Last, to complete the entire process flow, all improved areas will be joined together and assessed from a “macro” level for additional Lean improvements.

The review of each manufacturing area will include key items that will be noted in the assessment:

- Materials Inbound
- Material Handling Equipment
- Frequency
- Trash Generated by the Process
- Material/Product Outbound
- Ancillary Equipment (fixtures, bins, footbridges, etc.)
- WIP
- Raw Materials point-of-use-storage