

## Deere & Company Technology Center Moline, Illinois



The John Deere Technology Center serves as a new product and existing product development arm for John Deere Corporation and its subsidiaries. The new building design incorporates an open lab and office concept to not only encourage interaction between various research departments, but also to allow for ultimate flexibility as new market trends emerge. Continuous utility loops were located in the ceiling to allow for quick connects and disconnects in the ceiling as lab configurations are modified.

The various research areas incorporated in the project include: Metal Research, Plastics/Composite Technology, Paint and Chemical Analysis, Engineering Mechanics Lab and Product Technology. The Technical Center also incorporates teleconferencing capabilities, a cafeteria with food preparation, and a 10-ton, 226-foot long bridge crane at the high bay area.

