



NRB INC.
modular building systems

Innovative Space Solutions Two Storey Control Station Project Summary #N25068

BMH Fort Wayne, Indiana

Square Footage: 696

of Modules: 4

Module Sizes: 2 @ 9' x 17'; 2 @ 11' x 31'

Production Start Date: Feb 11, 2003

Date Occupied: April 7, 2003



Project Information

The Control Station is elevated a story and a half up on a structural steel mezzanine. The building itself is 2 stories high with the upper level significantly larger than the lower. Operators working in the station have a 270 degree peripheral "birds eye" view of critical operations below through the window walls that are tilted out by 30 degrees.



The building is all steel construction, specially engineered with structural steel that carries the loads from not only upper level to lower level, but super imposed snow drift loads from the adjacent plant. The tilted walls prevent glare on the windows so operators have clear vision.

As the station is elevated up on a mezzanine, site building at the busy plant would have been cost prohibitive. All electrical, mechanical and plumbing features were built into the station at the NRB plant prior to shipping so it was operational quickly and easily.



NRB Modular Buildings. Ready when you are.

FIRST FLOOR PLAN
 $\frac{3}{8}'' = 1'-0''$



