

PRATT & WHITNEY PLANT
Plating
(Pratt & Whitney Plant, Building No. 91)
1500-2000 East Bannister Road
Kansas City
Jackson County
Missouri

HAER No. MO-118-AJ

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
Midwest Regional Office
National Park Service
601 Riverfront Drive
Omaha, Nebraska 68102

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Location: 1500–2000 East Bannister Road, Kansas City, Jackson County, Missouri

Present Owner: U. S. Department of Energy, National Nuclear Security Administration

Present Use: While the majority of the building is used for various manufacturing activities of a classified nature, a portion is still used for plating.

Significance: Due to the diversified requirements of subsequent corporations, the original Pratt & Whitney Plant was modified and added to, meeting the needs of ongoing technological advances while retaining the structural elements that made this complex a landmark of American industrial design. The Plating Building was initially designed for the Allied Corporation for the manufacturing of coatings for metal sheets and/or plates.

Report prepared by: Cydney Millstein, principal, architectural historian
Architectural & Historical Research, L.L.C., Kansas City, Missouri

Mary Ann Warfield, cultural historian, Kansas City, Missouri

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PART I. HISTORICAL INFORMATION

A. Physical History

1. Date of Construction: 1985
2. Architect/Engineer: Unknown
3. Builder/Contractor/Supplier: Unknown
4. Original Plans: Unknown
5. Alterations and Additions: No

B. Historical Context

The Plating Building was constructed in 1985 by the Allied Corporation for the manufacturing of coatings for metal sheets and/or plates.

PART II. ARCHITECTURAL INFORMATION

A. General Statement

The two-story gabled building, constructed of steel braced frame with a rippled concrete panel exterior and concrete foundation occupies 38,113 gross square feet, with an approximate dimension of 80' x 450'.

B. Description of Exterior

1. Architectural Character: Pre-fabricated
2. Condition of Fabric: Excellent

C. Description of Interior

Due to restricted access, it was not possible to examine the interior.

D. Site

The Plating Building is attached to Building No. 13, at the northeast façade. It is located to the east of the Main Manufacturing Building.

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PART III. BIBLIOGRAPHY

Primary Sources:

NNSA Archives. Bannister Federal Complex, 1500-2000 East Bannister Road, Kansas City, Missouri.