



Finding Aid for

**BURT L. BURLEY PAPERS, 1970-1978**  
**Accession 1420**

Finding Aid Published: March 2011



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## OVERVIEW

REPOSITORY: Benson Ford Research Center  
The Henry Ford  
20900 Oakwood Blvd  
Dearborn, MI 48124-5029  
www.thehenryford.org  
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ACCESSION NUMBER: 1420

CREATOR: Burley, Burt L.

TITLE: Burt L. Burley papers

INCLUSIVE DATES: 1970-1978

QUANTITY: 0.4 cubic ft. and 1 oversize folder

LANGUAGE: The materials are in English.

## ADMINISTRATIVE INFORMATION

ACCESS RESTRICTIONS: The papers are open for research.

COPYRIGHT: Copyright has been transferred to the Henry Ford by the donor. Copyright for some items in the collection may still be held by their respective creator(s).

ACQUISITION: The papers were donated to The Henry Ford in 1978.

PREFERRED CITATION: Item, folder, box, accession 1420, Burt L. Burley papers, Benson Ford Research Center, The Henry Ford

## **BIOGRAPHICAL/HISTORICAL NOTE**

Burt L. Burly was student project director for Henry Ford Estate Fair Lane power plant renovation project in the late 1970s. With funding from the Institute of Electrical and Electronics Engineers, Inc., University of Michigan Dearborn engineering students developed a plan to render the Dearborn plant, which was shut down in 1950 after the death of Clara Ford, operational again. Thomas Edison is said to have helped design the plant, which was built by Henry Ford in 1914.

## **SCOPE AND CONTENT NOTE**

The collection consists of records pertaining to the renovation of the Fair Lane Estate power plant. Includes proposals for funding, interim reports, final reports, 156 color 35mm slides, and 5 blue-line architectural drawings of the plant.

## **SUBJECT TERMS**

### Names, Personal and Corporate

Burley, Burt L.

Edison, Thomas A. (Thomas Alva), 1847-1931.

Ford, Henry, 1917-1987.

Fair Lane (Dearborn, Mich.)

### Subjects

Engineering -- Study and teaching

Hydroelectric power plants -- Michigan . -- Dearborn.

Buildings -- Michigan -- Dearborn -- Repair and reconstruction.

Historic buildings -- Michigan -- Dearborn.

Landscape architecture -- Michigan -- Dearborn.

Power-plants -- Michigan -- Dearborn.

Historic sites -- Michigan -- Conservation and restoration.

### Geographic

Rouge, River (Mich. : River)

### Genre and Form

Slides (photographs)

Architectural drawings

## CONTAINER LIST

<b>Box no.</b>	<b>Description</b>
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### **Box 1**

Proposal for renovation of Fair Lane power plant, April 6, 1977 (Includes historical background, an assessment of the existing conditions and a plan for proceeding with the renovation.) (1 folder)

Two interim reports: April 17 and June 20, 1978, as required by the Vincent Bendix Award Program which provided partial funding for the project. (1 folder)

Final report, October 25, 1978 (describes work performed and an evaluation of that work. Also, a final budget is included.) (1 folder)

Color slides (slides mounted in plastic pockets on pages intended for use in 3-ring binder (156 slides in all) (2 folders)

### **OVERSIZE**

#### **Folder 1**

Blueprint: General overview and tail race extensions, 06 August 1977

Blueprint: Power plant floor plan top views, 03 September 1977

Blueprint: Panel Board Circuit, 23 October 1978

Blueprint: Water wheels at Henry Ford residence, 28 January 1914