

HISTORIC RESOURCES INVENTORY
BUILDING AND STRUCTURES
 HIST-6 NEW 5 77

786

STATE OF CONNECTICUT
 CONNECTICUT HISTORICAL COMMISSION
 59 SOUTH PROSPECT STREET, HARTFORD, CONNECTICUT 06106
 (203) 566-3005

FOR OFFICE USE ONLY	
Town No.:	Site No.:
UTM	
QUAD:	
DISTRICT	IF NR. SPECIFY
<input type="checkbox"/> S <input type="checkbox"/> NR	<input type="checkbox"/> Actual <input type="checkbox"/> Potential

Prospect Hill 246-362-1

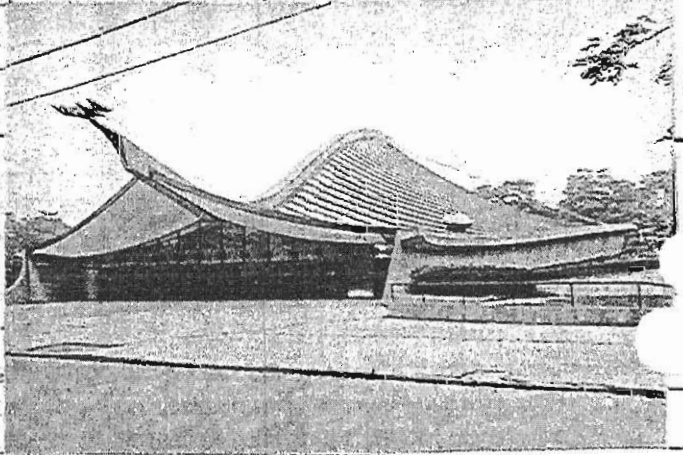
IDENTIFICATION

1. BUILDING NAME (Common) (Historic)	
David S. Ingalls Hockey Rink --	
2. TOWN/CITY	VILLAGE COUNTY
New Haven	New Haven
3. STREET AND NUMBER (and or location)	
73 Sachem Street (at Prospect and Mansfield Streets)	
4. OWNER(S)	
Yale University <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private	
5. USE (Present) (Historic)	
Athletic facility (hockey rink) --	
6. ACCESSIBILITY TO PUBLIC:	EXTERIOR VISIBLE FROM PUBLIC ROAD INTERIOR ACCESSIBLE IF YES, EXPLAIN
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Building hours

DESCRIPTION

7. STYLE OF BUILDING	DATE OF CONSTRUCTION
Modern	1957-58
8. MATERIAL(S) (Indicate use or location when appropriate)	
<input type="checkbox"/> Clapboard <input type="checkbox"/> Asbestos Siding <input type="checkbox"/> Brick <input type="checkbox"/> Other (Specify) _____ <input type="checkbox"/> Wood Shingle <input type="checkbox"/> Asphalt Siding <input type="checkbox"/> Fieldstone <input type="checkbox"/> Board & Batten <input type="checkbox"/> Stucco <input type="checkbox"/> Cobblestone <input type="checkbox"/> Aluminum Siding <input checked="" type="checkbox"/> Concrete Type: _____ <input type="checkbox"/> Cut stone Type: _____	
9. STRUCTURAL SYSTEM	
<input type="checkbox"/> Wood frame <input type="checkbox"/> Post and beam <input type="checkbox"/> balloon <input type="checkbox"/> Load bearing masonry <input checked="" type="checkbox"/> Structural iron or steel <input type="checkbox"/> Other (Specify) _____	
10. ROOF (Type)	
<input type="checkbox"/> Gable <input type="checkbox"/> Flat <input type="checkbox"/> Mansard <input type="checkbox"/> Monitor <input type="checkbox"/> sawtooth <input type="checkbox"/> Gambrel <input type="checkbox"/> Shed <input type="checkbox"/> Hip <input type="checkbox"/> Round <input type="checkbox"/> Other (Specify) _____ (Material) <input type="checkbox"/> Wood Shingle <input type="checkbox"/> Roll Asphalt <input type="checkbox"/> Tin <input type="checkbox"/> Slate <input type="checkbox"/> Asphalt shingle <input type="checkbox"/> Built up <input type="checkbox"/> Tile <input checked="" type="checkbox"/> Other (Specify) Aluminum panels, hung from reinforced concrete hyperbolic arch on cables	
11. NUMBER OF STORIES	APPROXIMATE DIMENSIONS
1	190x280'
12. CONDITION (Structural) (Exterior)	
<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Deteriorated <input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Deteriorated	
13. INTEGRITY (Location) WHEN? (Alterations) IF YES, EXPLAIN	
<input checked="" type="checkbox"/> On original site <input type="checkbox"/> Moved <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
14. RELATED OUTBUILDINGS OR LANDSCAPE FEATURES	
<input type="checkbox"/> Barn <input type="checkbox"/> Shed <input type="checkbox"/> Garage <input checked="" type="checkbox"/> Other landscape features or buildings (Specify) Large elliptical parking lot all around structure, driveways; parapet concrete wall at sidewalk with iron railings <input type="checkbox"/> Carriage house <input type="checkbox"/> Shop <input type="checkbox"/> Garden	
15. SURROUNDING ENVIRONMENT	
<input type="checkbox"/> Open land <input type="checkbox"/> Wood-land <input checked="" type="checkbox"/> Residential <input checked="" type="checkbox"/> Scattered buildings visible from site <input type="checkbox"/> Commercial <input type="checkbox"/> Indus-trial <input type="checkbox"/> Rural <input type="checkbox"/> High building density	
16. INTERRELATIONSHIP OF BUILDING AND SURROUNDINGS	
Occupies narrow south end of block bounded by Sachem, Prospect, Mansfield Streets (and Hillside Place). Ground slopes uphill to north and east. Context similar to 70 Sachem Street, 202 Prospect Street.	

(OVER)

DESCRIPTION (Continued)	17 OTHER NOTABLE FEATURES OF BUILDING OR SITE (interior and/or exterior)	
	<p>The Hockey Rink is a large, roughly elliptical pavilion dominated, on the exterior, by the huge reinforced concrete arch which forms the bisecting spine of the building. The great arch flows into reverse curves at the north and south ends of the building, forming a broad, canopy-like entrance area on Sachem Street (glass wall set with glass doors in a rectilinear pattern) and a similar area at the north end which houses service facilities.</p> <p>Because the wood-frame, aluminum-sheathed roof is hung from the arch on steel cables, an uninterrupted interior space is formed. The lighting fixture inside the entrance was specially commissioned by the architects, from a California sculptor Oliver Andrews.</p>	
SIGNIFICANCE	18 ARCHITECT	BUILDER
	Eero Saarinen and Associates	George B.H. Macomber Co., General Contractors; Severud-Elstad-Kueger, and Jaros, Baum and Bolles, Consulting Engineers; Stanley McCandless, Lighting Consultant
SOURCES	19 HISTORICAL OR ARCHITECTURAL IMPORTANCE	
	<p><u>Architectural</u>: The Ingalls Hockey Rink at Yale provides an excellent example of the expressionist direction of Saarinen's architecture. Responding both to the gentle flow of the hillside, and the curvilinear forms and floating sensation associated with the game of hockey, the undulating arch profile of the rink can be compared with such other Saarinen works as his St. Louis "Gateway" monument and his TWA Air Terminal at Kennedy Airport in New York.</p> <p>Regarding the Hockey Rink, Saarinen himself wrote: "(it) is, I believe, the best building we have done and I am very proud of it." ("Recent Work of Eero Saarinen, p. 46).</p> <p>As a distinctive example of modern style by a major "second generation" architect, the Hockey Rink relates to nearby modern works such as</p>	
PHOTO	20 SUBSEQUENT FIELD EVALUATIONS	
	<p>Preliminary draft for a Hillhouse National Register District Nomination, unpub., 1979, Connecticut Historical Commission. Yale, 1979, p. 21. Brown, p. 152. "Hockey Rink: Spines and Catenaries Form New Shape," <u>Architectural Record</u>, Vol. CXXII (August, 1957), pp. 186-189. "Recent Work of Eero Saarinen," <u>Zodiac</u>, no. 4 (1959), pp. 30-67.</p>	
COMPILED BY	PHOTOGRAPHER	DATE
	Alan Rutberg	6/81
COMPILED BY	VIEW	NEGATIVE ON FILE
	Southeast	CHC;NHPT;Shee #64
COMPILED BY	NAME	DATE
	Susan Ryan	9/81
COMPILED BY	ORGANIZATION	
	New Haven Preservation Trust	
COMPILED BY	ADDRESS	
	P.O. Box 1671, New Haven, CT 06507	
21 THREATS TO BUILDING OR SITE		
<input checked="" type="checkbox"/> None known	<input type="checkbox"/> Highways	
<input type="checkbox"/> Renewal	<input type="checkbox"/> Private	
<input type="checkbox"/> Vandalism	<input type="checkbox"/> Deterioration	
<input type="checkbox"/> Develop	<input type="checkbox"/> Zoning	

STATE OF CONNECTICUT
CONNECTICUT HISTORICAL COMMISSION
South Prospect Street, Hartford, Connecticut 06106
HISTORIC RESOURCES INVENTORY FORM
For Buildings and Structures

FOR OFFICE USE ONLY			
TOWN NO.:			SITE NO.:
UTM: 18	/	/	/
QUAD:			
DISTRICT:	S	NR:	ACTUAL POTENTIAL

CONTINUATION SHEET

Item number: 786 Date: 9/81

Prospect Hill

David S. Ingalls Hockey Rink
73 Sachem Street

19. Architectural Importance (cont.)

Philip Johnson's Kline Biology Tower (see under Prospect Street) and Gordon Bunshaft's Watson Building (60 Sachem Street, now altered). These are part of a group of buildings which form, in a sense, a museum of contemporary architecture scattered throughout the historical fabric of the Hillhouse Avenue area, and reflect the efforts and interest in modern architecture of Yale President A. Whitney Griswold (1950-1963).