Beach School 1710 Humboldt St Portland, Multnomah County

LOCATION AND PROPERTY NAME			
address: 1710 N Humboldt St apprx	historic name: Beach School		
Portland vcnty Multnomah County	current/ other names: J.V. Beach Elementary School		
Optional Information	block nbr: lot nbr: tax lot nbr:		
assoc addresses: (former addresses, intersections, etc.)	township: range: section: 1/4:		
location descr: (remote sites)	zip:		
PROPERTY CHARACTERISTICS			
resource type: Building height (# stories): 3	total # eligible resources: 1 total # ineligible resources: 2		
elig. evaluation: eligible/significant	NR status:		
primary constr date: 1928 (c.) secondary date: 1948 (c.) coptionaluse for major addns)	NR date listed: (indiv listed only; see Grouping for hist dist)		
primary orig use: secondary orig use: School	orig use comments:		
primary style: Late Gothic Revival	prim style comments: Collegiate Gothic		
secondary style:	sec style comments:		
primary siding: Standard Brick	siding comments:		
secondary siding: Cast Stone			
plan type: School (General)	architect: Jones, George H. builder:		
comments/notes: HRI Rank II.			
GROUPINGS / ASSOCIATIONS			
survey project name or other grouping name PPS Historic Building Assessment 2009	Survey & Inventory Project		
farmstead/cluster name:	external site #: 140 (ID# used in city/agency database)		
SHPO INFO FOR THIS PROPERTY			
NR date listed:			
ILS survey date:6/25/2009			
RLS survey date:6/25/2009			
Gen File date:			
106 Project(s)			



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ARCHITECTURAL / PROPERTY DESCRIPTION

(Include expanded description of the building/property, setting, significant landscape features, outbuildings, and alterations)

Description Summary

Situated in the primarily single family residential Overlook neighborhood in North Portland, Beach School is located at 1710 North Humboldt Street. The 5.3-acre campus consists of a two-story school building (140A) with a ground floor basement, a detached classroom building (140B), and an L-shaped portable (140P1). Built in 1928, the Collegiate Gothic style building is a reinforced concrete structure clad with brick veneer and cast stone ornamentation. The H-shaped corridor plan of the primary building sits on a concrete foundation. Facilities located in the primary building include classrooms, an auditorium, a gymnasium, a cafeteria, a library, and an administrative office.

Architectural Description

Situated in the primarily single family residential neighborhood of Overlook, Beach School is located at 1710 North Humboldt Street. The 5.3-acre campus consists of a two-story school building (140A) with a ground floor basement, a detached classroom building (140B), and an L-shaped portable (140P1). The school faces North Humboldt Street, with play fields and playgrounds south and west of the main school building. South of the main building is a one story 13-classroom annex, and a one-story three-classroom Head Start facility. The school's parking area is located to the west of the main building.

The two-story school building with a ground floor basement is approached from the north side. Clad in variegated brick laid in an all stretcher bond, the reinforced concrete building rests on a poured concreted foundation. A parapet masks the flat roof that covers the H-shaped building. Designed in the Collegiate Gothic style, the building features cast stone ornamentation including a belt course below the roof line, door surrounds, and decorative panels. The panels are located over the doors and above the cast stone belt course. A central bay, ornamented by three wood frame multi-light four point arched windows, projects from the front (north) elevation.

The fenestration consists primarily of symmetrically placed modern metal frame windows with a horizontal sliding opening at the bottom of the window. Divided into three horizontal sections, the upper section of each window is blocked off with louver vents. Some of the wood frame rectangular shape windows on the stairwell landings between the 1st and 2nd floors are intact. The recessed entries feature cast stone surrounds with four point arches - a character defining detail of the Collegiate Gothic style. The original wooden fixed pane entry doors are capped with semi-elliptical windows.

Two L-shaped buildings are located to the south of the main school facility. Constructed in several stages beginning in 1951 the annex is located on the southeast corner of the campus. Three portables were added to the west side of the campus in several stages beginning in 1967. Both wood frame buildings are covered by flat roofs. Cladding consists of vertical board and batten siding. Fenestration is provided by metal frame hinged windows.

The interior layout of the main school building school consists of a modified H-shaped corridor. Shorter hallways lead from the front entry to the main hallway. The second floor hallway features skylights. The double-loaded hallways retain their original configuration, height, built-in metal lockers, unpainted wood molding and framing, and wooden display cases. Flooring consists of original linoleum tiles. Tubular fluorescent light fixtures are suspended from the acoustic tile ceilings. Single leaf wooden doors provide access to the classrooms from the hallways.

Some of the first and second story landings exhibit original wood frame windows. Most of the stairwells retain their original concrete steps and landings, plaster veneer walls, wooden railings and molding, and steam radiators.

The auditorium and gymnasium are located in parallel bays that project from the center of the school. Although the auditorium retains its stage, the original light fixtures and the seating have been removed. The original wood frame, semi-circular/arched, multi-light windows are intact.

The gymnasium, located on the first floor, retains its original configuration and double height. The flat ceiling is covered with spray-on insulation and supported by steel trusses. The facility has concrete walls, radiators on the wall, wood frame, and 18 light, fixed pane windows.

The classrooms are rectangular with their original configuration and height. Some of the rooms are provided with an adjacent teacher workroom and storage area. Standard features include built-in cabinetry, closets for storing coats and supplies, marble window sills, and sliding blackboards. All of the rooms have plaster veneer walls, tiled flooring, and tubular fluorescent light fixtures suspended from the acoustic tile ceilings.

The building is heated by steam boilers located in the ground floor basement behind the cafeteria. Radiators with metal covers are found in the hallways, stairwells, and in the classrooms. Grilles are also set in the wall.

The classroom annex and the Head Start facility have narrow hallways with a low acoustic tile ceiling, fluorescent ceiling lights and painted molding and framing. The classrooms in the Head Start facility connect to a central reception area. Classrooms for both facilities have minimal built-in furnishings and cabinetry. Tubular fluorescent lights are suspended from acoustic tile ceilings. Flooring in both buildings consists of linoleum tile.

Alterations/Integrity

The first major addition/modification to the school campus occurred with the construction of the classroom annex in 1951. Subsequent additions to the annex occurred in 1953 and 1990. The Head Start facility was constructed in 1967 with other classrooms added in 1968 and 1988. The first addition/modification to the main building occurred in 1951 with the construction of the cafeteria in the basement. In 1976, an interior remodel resulted in changes to the auditorium, library, and some of the classrooms and hallways. In 1989, metal frame windows replaced most of the original wood frame multi-light windows (Portland Facility Profile).

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Beach School retains its integrity with many character defining features intact. Although the majority of the windows were replaced, the original wood frame windows have been retained in the auditorium, gymnasium, and a couple of the stairwell landings. Despite several interior remodels, many of the interior finishes are intact. The additions, located to the rear of the primary building, are compatible with the building's historic design, features, and materials. The school's distinctive brick veneer, cast stone belt course, panel and door surrounds, and other cast stone ornamentation are intact.

HISTORY

(Chronological, descriptive history of the property from its construction through at least the historic period [preferably to the present])

Statement of Significance

In response to growing development in North Portland, the district acquired the property at 1710 North Humboldt Street for \$21,350.00 in 1919. The original facility consisted of 13 portables. The original building was constructed in 1928 for \$236,116.00 (PPS School Chronology Binder). The new school was named for Jarvis Varnel Beach, who served on the Portland school board for 15 years (Sydney 1976: 236; Oregon Journal. 03-21-1929; Oregonian. 03-21-1929).

The Beach School facility was part of a dramatic building program begun by Portland Public Schools in the early 1900s. Gradually influenced by John Dewey's Progressive Education Movement, the school board was responding to changing city demographics and ideas concerning school safety, sanitation, and child centered instructional methods beginning in the first decade of the 1900s (Rippa, 1997: passim; Cremin 1961: 135-153; Cubberley 1915: 283-290). By 1905, it became increasingly clear that dramatic increases in school-age children outstripped the district's existing classroom capacity and existing schools could not effectively serve areas of the city with new residential development (Cubberley 1915: 283-285, 288-290).

After several well-publicized school fires elsewhere in the United States, calls for a more fundamental change in the building stock of the district began as early as 1906 when Mayor Lane called for the construction of new "fireproof" school buildings (Oregonian, 10-31-1906). In 1910, various city neighborhood "advancement clubs" joined forces to discuss the unfit school buildings in their respective neighborhoods (Oregonian 07-31-1910). Soon after this meeting, on August 16, 1910, the Portland City Council enacted a requirement that all schools constructed after January 1, 1911 would have to be of fire proof construction (Powers and Corning 1937: 183). Soon after this meeting, on August 16, 1910, the Portland City Council enacted a requirement that all schools constructed after January 1, 1911 would have to be of fire proof construction (Powers and Corning 1937: 183). By 1914, in the first joint meeting between Portland city officials, Multnomah County Commissioners, and the school board, officials agreed to work with building code officials to encourage the use of fireproof construction and to implement fire safety measures in all existing and future schools (Oregonian, 03-31-1914).

In 1908, Portland Public Schools created the Bureau of Properties in an effort to centralize the management of the district's various properties (Powers and Corning 1937: 182). Within this office, the District architect took on a more formalized role in the design and maintenance of school facilities. Two of the most influential district architects during this period included Floyd Naramore and George Jones, who designed a majority of the from 1908 to 1932.

Like Beach, these new school buildings were often constructed of brick and concrete and were one or two stories in height. To speed the construction of the new schools and to anticipate later growth in the neighborhood, these new buildings were often constructed in units sometimes referred to as extensible schools (Powers and Corning 1937: 182). The buildings also contained more differentiated and increasingly specialized instructional spaces such as libraries, gymnasiums, science rooms, music rooms, and assembly spaces (Powers and Corning 1937: 182).

The architect of Beach School, George Jones, was well versed in the design of school facilities through his role as Superintendent of building for the district. The son of Thomas J. Jones, who had also served as district architect for many years, George Jones was born in Portland in 1887. After attending Oregon State College for two years, George Jones obtained a degree in architecture in 1913. Jones worked in New York for several years before serving in the U.S. Army Combat Engineers during World War I. Following his return to Portland in 1920, Jones obtained his architecture license. He quickly assumed the position of school architect after his predecessor Floyd A. Naramore became district architect for the Seattle School District.

In his role as district architect, George Jones designed about 25 new schools and supervised the construction of additions for many existing building. Following his tenure with the Portland Schools, Jones went into private practice in Portland. With architect Harold Marsh, he established the firm of Jones & Marsh. Throughout his career Jones continued to specialize in school design, with projects in Pendleton, Klamath Falls and Oregon City. The firm of Jones & Marsh also designed additions to Roosevelt High School in Portland, buildings at Concordia Academy, and the Engineering wing and coliseum at Oregon State College in Corvallis (Ritz 2002: 217).

For the design of Beach School Jones utilized cast stone details in the Collegiate Gothic style. The style, along with Colonial Revival and Classical Revival styles, was viewed as inspirational and appropriate for educational settings (Betelle 1919: 28; Sibley 1923: 66; Patton 1967: 1-8).

Beach Elementary School provides a good example of the schools designed by George Jones during his tenure as Superintendent of Building of Portland Public Schools. The 1951 annex and the collection of portables are modest in scale and located to the south primary school building. The school retains its original H-shaped plan, major spaces, and many interior finishes. Although the windows were replaced, the cast stone details and variegated brick cladding are intact. In comparison with other Portland schools during the same period and constructed of similar styles, Beach Elementary School retains its integrity and is therefore eligible for the National Register of Historic Places under Criterion A as an example of school planning. The school is also eligible under Criterion C as an example of the work of George Jones in the Greek Revival style.

RESEARCH INFORMATION

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(Check all of	the basic sources const	ulted and cite specific important sourc	ces)				
✓ Sanborn Maps ✓ Dbituaries ✓ M		☐ Census Records✓ Biographical Sources✓ Newspapers☐ Building Permits	□ Property Tax✓ SHPO Files□ State Archive□ State Library		✓ Local Histories☐ Interviews✓ Historic Photographs		
Local Library: Multnomah County Library		University Library:	Portland State University Library				
Historical Society: Oregon Historical Society		Other Repository:	PPS Archives				
Bibliography:	Bibliography						
Betelle, James O. "Architectural Styles as Applied to School Buildings." American School Board Journal. Vol. 58 (April 1919).							
	Cremin, Lawrence. The Transformation of the School: Progressivism in American Education, 1876-1957. New York: A. Knopt, 1961.						
	Cubberley, Ellwood Patterson. The Portland Survey: A Textbook on City School Administration Based on a Concrete Study. Yonkers-on-Hudson, NY: World Book Co., 1915.						
	Oregon Journal. "Cornerstone Laying Rites are Held at Beach Schoolhouse." 03-21-1929.						
	Oregonian. "Change Favored in School Buildings." 3-31-1914.						
	Oregonian. "Cornerstone Laid." 03-21-1929						
	Oregonian. "Mayor Lane and the Schools." 10-31-1906.						
	Oregonian. "School Buildings are Called Unfit." 7-31-1910.						
	Portland Public Schools. Schools Chronology Binder.						
	Beach Elementary School Facility Plan.						
	Beach Eleme	entary School Facility Profile.					
	Powers, Alfred and Howard McKinley Corning, History of Education in Portland. [Portland]: Work Projects Administration, 1937.						
	Rippa, Alexander. Education in a Free Society: An American History. New York: Longman, 1997.						
	Sibley, Ernest. "Why I Prefer the Colonial Style." School Board Journal: Vol. 66 (January 1923).						

Snyder, Eugene E. Portland Names and Neighborhoods. Their Historic Origins. Portland: Binforrd & Mort Publishing; 1st edition 1979.

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North elevation front entry



South (rear) elevation



North elevation auditorium



North elevation front entry



North elevation entry

Beach School Exterior Photos ENTRIX, 2009







Classroom



Corridor



Classroom



Classroom window treatment

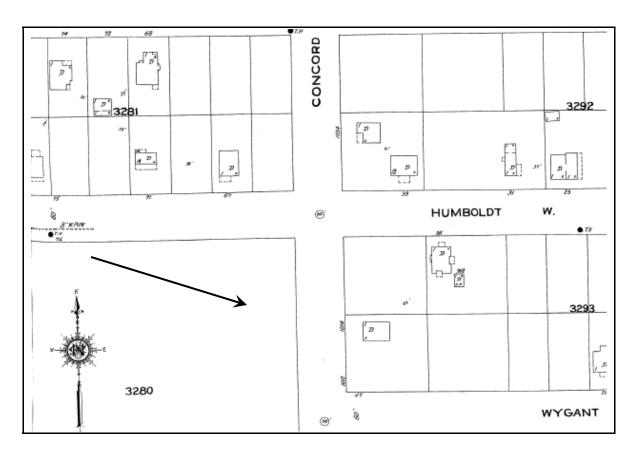


Stairwell landing

Beach School Interior Photos ENTRIX, 2009



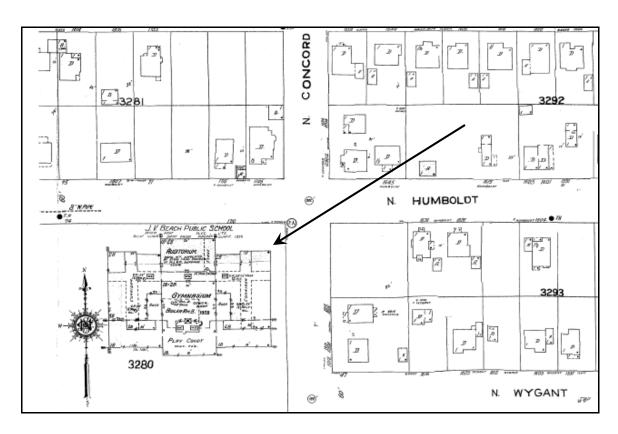




1924-1928 Sanborn Fire Insurance Company Map, Portland, Oregon, Map 540. Arrow points to future location of J.V. Beach Public School.

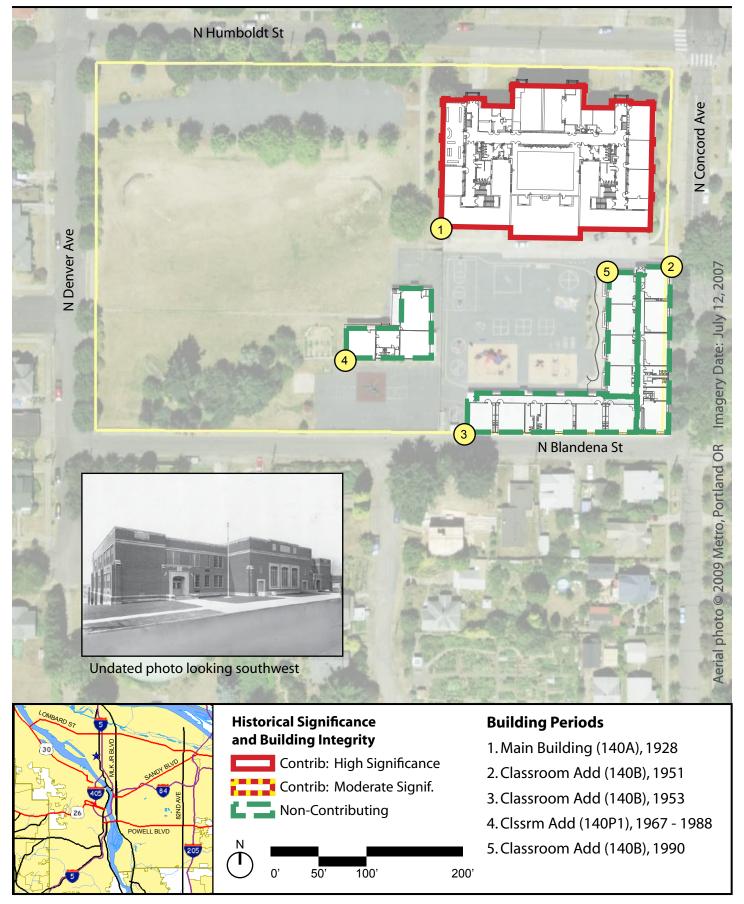


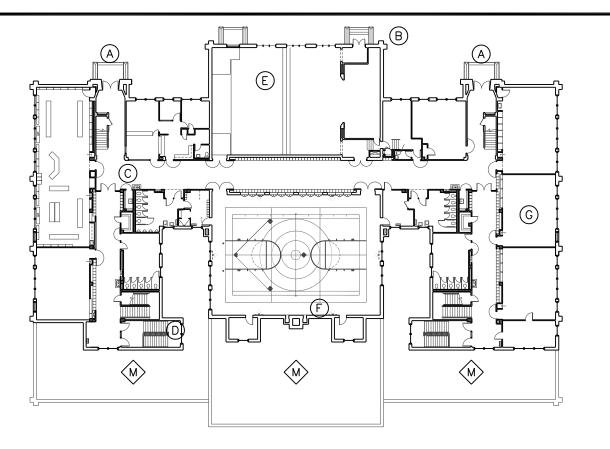


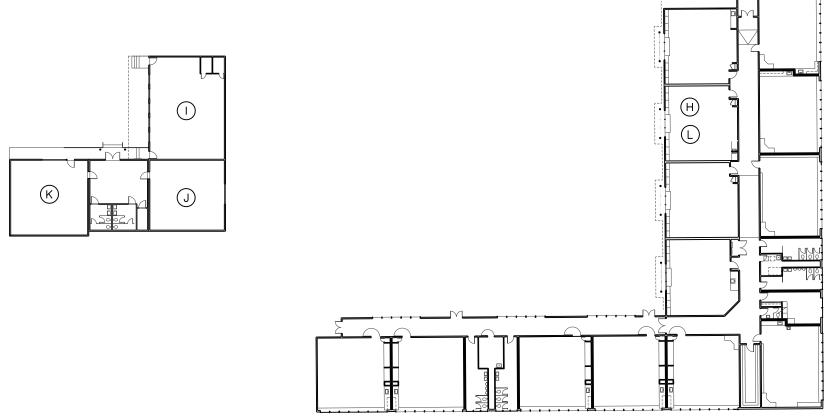


Updated to 1950, Sanborn Fire Insurance Company Map, Portland, Oregon, Map 540. Arrow points to J.V. Beach Public School.

1710 N Humboldt St, Portland OR, 97217







KEYNOTES:

- A PAIR OF ENTRY DOORS ON THE NORTH ELEVATION PROVIDE ENTRY TO THE SCHOOL.
- A PROJECTING RECTANGULAR BAY DIVIDES THE BUILDING BILATERALLY. THE BAY IS DISTINGUISHED BY THREE WOOD FRAME, MULTI-LIGHT ARCHED WINDOWS
- AN H-SHAPED CORRIDOR PROVIDES ACCESS TO THE SCHOOL FACILITIES. THE DOUBLE-LOADED HALLWAYS RETAIN THEIR ORIGINAL CONFIGURATION, HEIGHT, BUILT-IN METAL LOCKERS, UNPAINTED WOOD MOLDING AND FRAMING, AND WOODEN DISPLAY CASES.
- D SOME OF THE LANDINGS IN THE STAIRCASE EXHIBIT ORIGINAL WOOD FRAME WINDOWS. MOST OF THE STAIRWELLS RETAIN THEIR ORIGINAL CONCRETE STEPS AND LANDINGS, SHEETROCK WALLS, WOODEN RAILINGS AND MOLDING, AND STEAM RADIATORS.
- E ALTHOUGH THE AUDITORIUM RETAINS ITS STAGE, THE ORIGINAL LIGHT FIXTURES AND THE SEATING HAVE BEEN REMOVED. THE ORIGINAL WOOD FRAME, SEMI-CIRCULAR/ARCHED, MULTI-LIGHT WINDOWS ARE INTACT.
- THE GYMNASIUM RETAINS ITS ORIGINAL CONFIGURATION AND DOUBLE HEIGHT. THE FLAT CEILING IS COVERED WITH SPRAY-ON INSULATION AND SUPPORTED BY STEEL TRUSSES. THE FACILITY HAS CONCRETE WALLS, RADIATORS ON THE WALL, AND WOOD FRAME, 18 LIGHT, FIXED PANE WINDOWS.
- THE CLASSROOMS ARE RECTANGULAR WITH THEIR ORIGINAL CONFIGURATION AND HEIGHT. SOME OF THE ROOMS ARE PROVIDED WITH AN ADJACENT TEACHER WORKNOOM AND STORAGE AREA. STANDARD FEATURES INCLUDE BUILT-IN CABINETRY, CLOSETS FOR STORING COATS AND SUPPLIES, MARBLE WINDOW SILLS AND SLIDING BLACKBOARDS.
- AN L-SHAPED ANNEX, CONSTRUCTED IN 1952 IS CLAD IN VERTICAL BOARD AND BATTEN SIDING. FENESTRATION IS PROVIDED BY METAL FRAME HINGED WINDOWS. ADDED ONTO IN 1990
- (I) CLASSROOM 1967
- J CLASSROOM 1968
- CLASSROOM 1988
- (L) ANNEX CONSTRUCTED 1951-1953
- ONE STORY (BELOW) FEATURES A CAFETERIA, CLASSROOMS, AND BOILER ROOM

GENERAL NOTES:

- THE FENESTRATION CONSISTS PRIMARILY OF SYMMETRICALLY PLACED, METAL FRAME WINDOWS WITH A HORIZONTAL SLIDING OPENING AT THE BOTTOM OF THE WINDOW. DIVIDED INTO THREE HORIZONTAL SECTIONS, THE UPPER SECTION OF EACH WINDOW IS BLOCKED OFF WITH LOUVER VENTS.
- DESIGNED IN THE GREEK REVIVAL STYLE, THE BUILDING FEATURES CAST STONE ORNAMENTATION INCLUDING A BELT COURSE BELOW THE ROOF LINE, DOOR SURROUNDS. AND DECORATIVE PANELS.



BEACH ELEMENTARY - 140 1710 n humboldt st 97217

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DRAWING: ANNOTATED PLAN

DATE: Sept. 4, 2009



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SCALE: 1" = 40'-0"
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BEACH ELEMENTARY - 1ST FLOOR