

U.S. NAVAL BASE, PEARL HARBOR, LATRINE NO. 1  
(U.S. Naval Base, Pearl Harbor, Naval Shipyard, Facility No. 19)  
Near Sixth Street, across from Dry Dock No. 1  
Pearl Harbor  
Honolulu County  
Hawaii

HABS HI-448

HI-448

HABS

HI-448

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN BUILDINGS SURVEY  
PACIFIC GREAT BASIN SUPPORT OFFICE

National Park Service  
U.S. Department of the Interior  
1111 Jackson Street  
Oakland, CA 94607

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## HISTORIC AMERICAN BUILDINGS SURVEY

### U.S. NAVAL BASE, PEARL HARBOR, LATRINE NO. 1 (U.S. Naval Base, Pearl Harbor, Naval Shipyard) (Facility No. 19)

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**Location:** Near Sixth Street Across from Dry Dock No.1  
Pearl Harbor Naval Base  
City and County of Honolulu, Hawaii

This building falls within the UTM coordinates of the Pearl Harbor, Naval Shipyard as defined in the location section of the overview report HABS No. HI-483.

**Significance:** Facility 19 is located in the Pearl Harbor National Historic Landmark. It is significant for its association with the establishment of the naval base at Pearl Harbor just before World War I. It was built in 1917 to serve as a toilet facility near the head of Dry Dock No. 1 and has continued in this function since that time. It retains a high degree of integrity and is similar in style to another Shipyard latrine, Facility 74, which are both reminiscent in style to the work of Hawaiian architect Charles Dickey.

**Description:** Facility 19 is a permanent, one-story structure with a simple rectangular floor plan. The well-proportioned simply detailed structure has a hipped roof with large overhangs. Small by comparison to its neighboring warehouse buildings, Facilities 1456 and 11, it only measures 18' x 24' in overall size. It has a concrete slab-on-grade foundation with concrete footings and a 13" high, thickened base that extends around the perimeter of the building. The walls are concrete and tapered on the exterior from the base of the wall up to the roofline giving the building a unique slight trapezoidal shape and similar to tapered walls used on Craftsman styled buildings. Originally the walls were finished with a cement wash but time has eroded the finish, leaving the exterior to look slightly battered with board forms visible under the cement wash.

Although the foundation and walls are concrete the roof is framed with wood. It has a hip roof structure with a wood roof truss system. The eaves overhang 4' on all sides and the rafters are plumb cut, with all roof timbers measuring 2" x 6". Tongue-and-groove sheathing of 1" x 6" boards encloses the roof framing and is covered with asphalt shingles that have replaced the original asbestos shingles.

There is no fenestration in the building, only rectangular shaped wood louver vents under the eaves. These vents are framed in wood and spaced an equal distance apart, three to a side, on each of the four exterior walls. The concrete walls protrude out 1½" beneath each vent to form a 4½" high sill. When the building was constructed in

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1917, these louver vents were simply wood framed openings with galvanized wire ¼" mesh screens. Sometime before 1977 the wood louver vents were installed and covered on the exterior by wire mesh screens. Drawings from 1977 show that the wire screens were removed during renovation and only the wood louver vents remain.

The floor plan has been modified over the years changing the facility from a men's bathroom into separate men and women's toilet facilities. At first it was an open floor plan with a single, five-panel wood entry door at the west wall of the building. All of the urinals and water closets were situated along the perimeter of the interior with six washbasins back-to-back in the center of the room. The partitions between each fixture were cast iron mounted to the wall and supported by metal pipe railing. The water closet and slop sink in the northeast and southwest corners were the only "stalls" with wood, three-panel doors and all the other water closet stalls were open.

Sometime before 1977 all of the original plumbing fixtures were removed and the floor plan was altered. The floor plan was changed again in 1977 by installing a double wall wood partition with a 10" clear plumbing chase between the opposing wall studs, turning the east third of the building into a women's bathroom. A separate door opening was then cut out of the east exterior wall to provide an entrance to this end of the facility. A new flush metal, hinged door with inset metal louver panel was installed here and at the west wall, replacing the original five-panel wood door that was installed when the building was constructed. The open space between the two bathrooms served as a locker room area that was only accessible via a doorway in the men's room. New plumbing fixtures, partitions, and finishes were also installed around 1977, modernizing the interior of the structure.

Recent photos indicate that modifications to the interior finishes were made again after 1977. However, there are no recent drawings that document the date of these changes. Currently there are only two wall-mounted sinks and two toilet stalls in each bathroom with a stand-up shower stall in the southwest corner of the men's room. The finish materials consist of 1" square ceramic mosaic tiles on the floor and a 5'-8" high wainscot wall of 4" square ceramic tiles with painted walls to the ceiling. All stall partitions are metal (with doors for privacy) and fluorescent light fixtures suspend from the finished ceiling.

**Historical Context:**

Original drawings for Facility 19 date back to March 9, 1917. The Navy Data Base records a construction date of 1918 by C. G. Henderson; however, historic photos from the National Archives II Photo Collection (RG71CA) provide visual proof that "Latrine, Building No. 19" was actually completed in 1917. Since its inception this building has served as a bathroom facility in the Dry Dock No. 1 area of the Shipyard. It is of similar integrity and architectural style to that

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of Facility 74, another latrine in the Shipyard built six years later in 1923.

**Sources:**

The original drawings for this building are on digitally scanned images or microfilm at Pacific Division, Naval Facilities Engineering Command (NAVFAC EFD Pacific) Plan Files. Historic photos can be found at the National Archives II Photo Collection Number RG71CA, Box 165, Folder "Latrine, Bldg. 19."

**Bureau of Yards and Docks**

1921 Activities of the Bureau of Yards and Docks, Navy Department, World War 1917-1918, Washington: Government Printing Office.

**Commander, Navy Region Hawaii**

2000 Pearl Harbor Naval Complex, Cultural Resources Management Plan, Pearl Harbor, HI.

**Commander, Navy Region Hawaii**

2002 Integrated Cultural Resources Management Plan, Pearl Harbor Naval Complex, Pearl Harbor, HI.

**HABS/HAER Documents**

var. dates For those resources on the Navy database at the time the CRMP (Contract No. NB62742-93-D-0502) was prepared, the HABS/HAER numbers assigned have been included in the electronic database as an additional field, as noted in Appendices: Pearl Harbor Naval Complex Cultural Resources Management Plan, 1998, p. A-6.

**Pearl Harbor Naval Shipyard**

1992 Historic Preservation Documentation Program, photocopied document dated 15DEC92 including Appendix B Historic Inventory.

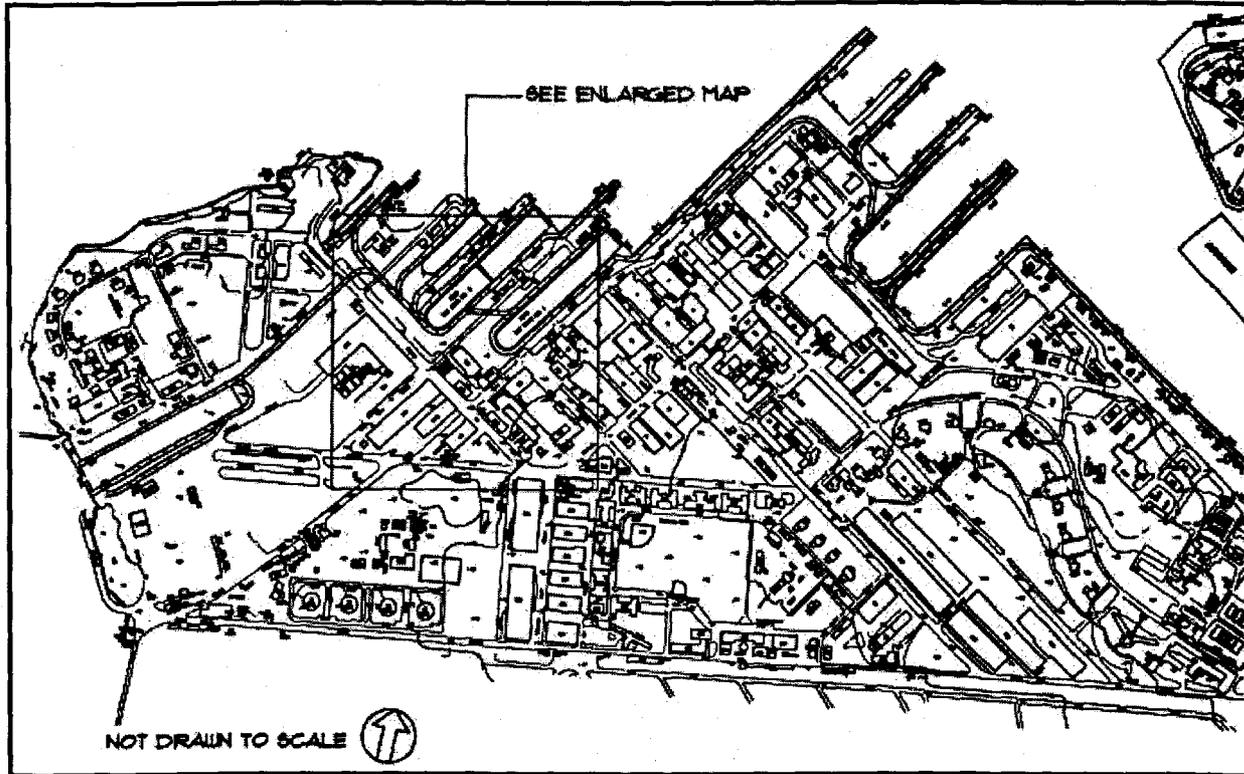
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**Project Information:**

Photo documentation and recordation of this facility by the Navy has been done in anticipation of future alterations or potential demolition of the structure. Photo documentation of historic facilities by the Navy assists in expediting planned undertakings by having the documentation prepared prior to taking actions. Also, photo documentation assists the Navy in gaining more information about its historic facilities to assist in making proactive management decisions. This project is being supervised by Jeffrey Dodge A.I.A., Historic Preservation Specialist at the Pacific Division, Naval Facilities Engineering Command (NAVFAC EFD Pacific). The photographic documentation was undertaken by David Franzen, photographer. Joanmarie N. Orłowski, Architectural Historian, of Mason Architects, Inc. prepared the written documentation. The report was prepared in July 2002.

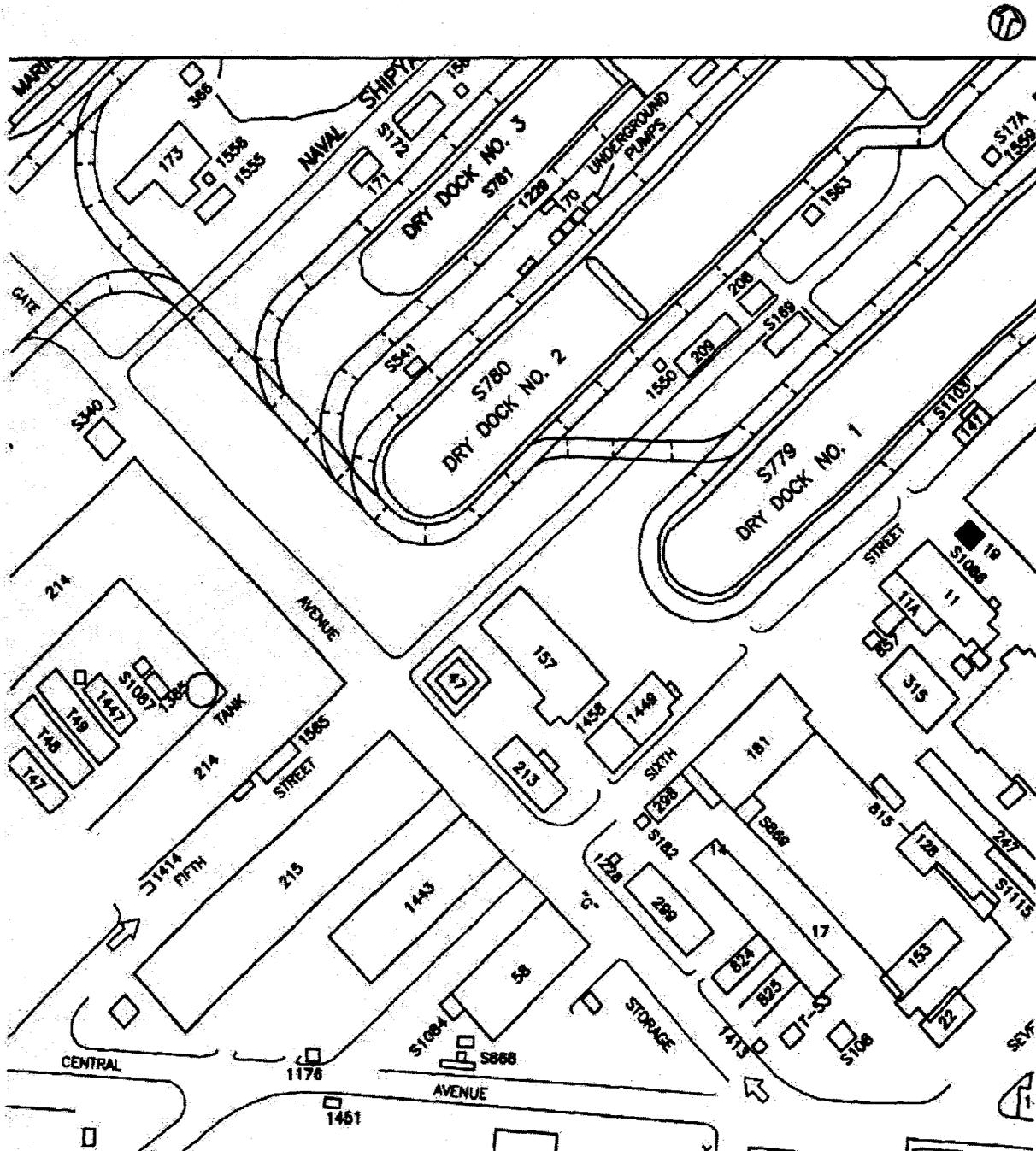
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Shipyard Map



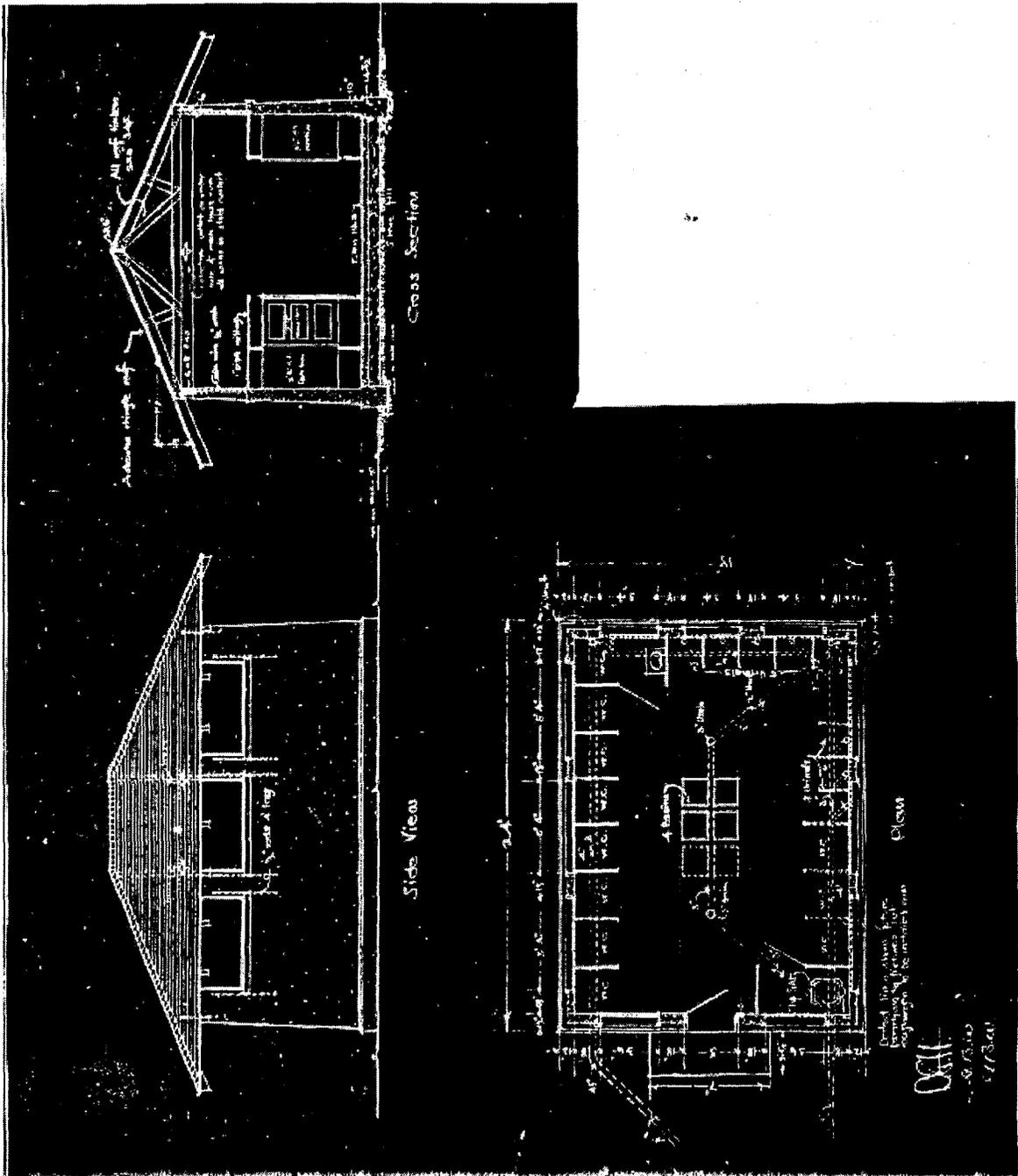
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Enlarged Area Map (reduced, not to scale)



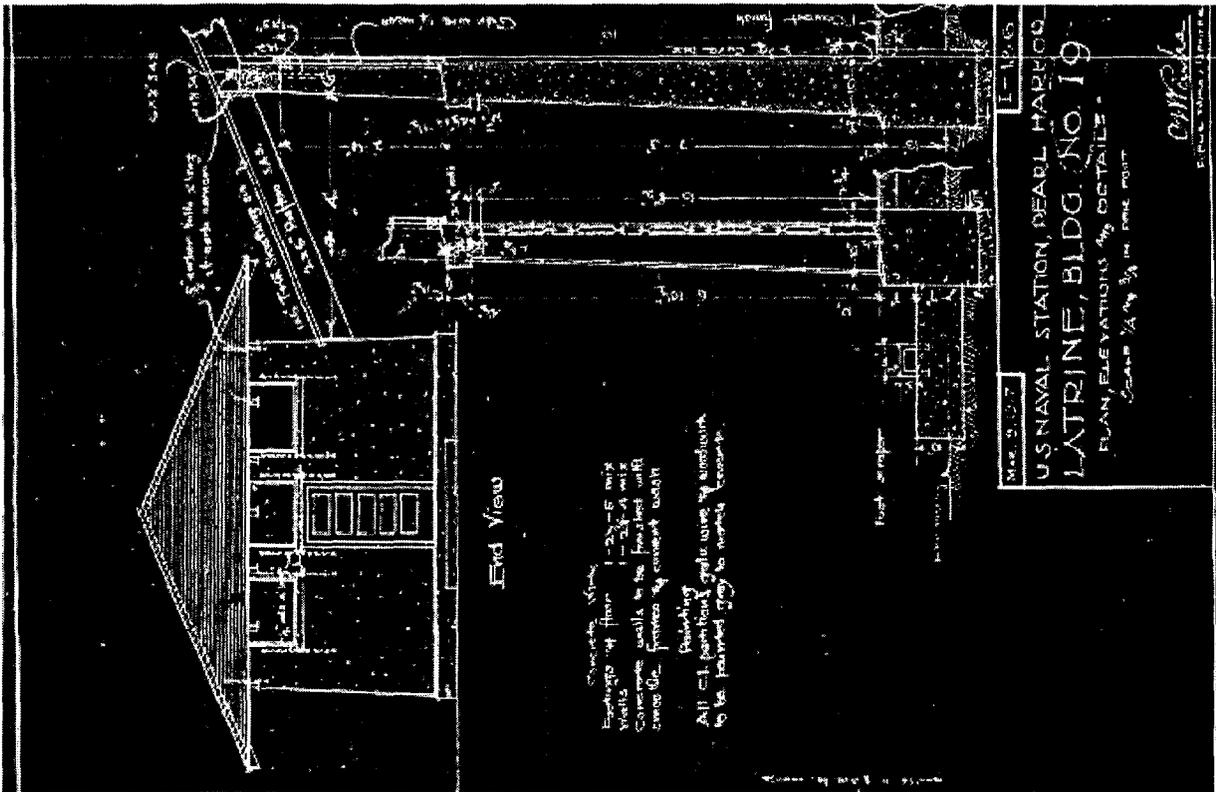
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Original Floor Plan, Elevation and Section (portion of Drawing No. I - 136, dated 3/9/1917)  
(reduced, not to scale)



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Original Elevation and Wall Section (portion of Drawing No. I - 136, dated 3/9/1917)  
 (reduced, not to scale)



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Construction and Rehabilitation of Restroom Facilities (portion of Drawing No. 7018293,  
dated 1977) (reduced, not to scale)

